HMA Resurfacing
NHSX-018-4(042)--3H-41
LETTING DATE Jan 20, 2027
HANCOCK COUNTY

INDEX OF SHEETS

No.	DESCRIPTION
A Sheets	**Title Sheets**
A.1	Title Sheet
A.2	Location Map Sheet
B Sheets	**Typical Cross Sections and Details**
B.1 - 3	Typical Cross Sections and Details
B.4 - 7	As Built Typicals (For Information Only)
D Sheets	**Mainline Plan and Profile Sheets**
* D.1	Plan & Profile Legend & Symbol Information Sheet
* D.2 - 23	US 18
E Sheets	**Side Road Plan and Profile Sheets**
* E.1	Ladd Ave
* E.2	Lake Ave
* E.3	Maple Ave
* E.4	Nash Ave
* E.5	Nation Ave S
* E.6	Nation Ave N
* E.7	Oak Ave
* E.8	Palm Ave
* E.9	Pine Ave S
* E.10	Pine Ave N
* E.11	Frontage
G Sheets	**Survey Sheets**
G.1 - 5	Reference Ties and Bench Marks
G.6 - 9	Alignment Coordinates and Curve Data
J Sheets	**Traffic Control and Staging Sheets**
J.1	Traffic Control Plan
W Sheets	**Mainline Cross Sections**
* W.1	Cross Sections Legend & Symbol Information Sheet
* W.2 - 425	US 18
* W.426 - 435	US 18 Entrances
X Sheets	**Side Road Cross Sections**
* X.100 - 101	Ladd Ave
* X.200 - 201	Lake Ave
* X.300 - 301	Maple Ave
* X.400 - 402	Nash Ave S
* X.500 - 503	Nash Ave N
* X.504	Nash Ave Entrances
* X.600 - 609	Frontage
* X.700 - 701	Nation Ave S
* X.800 - 801	Nation Ave N
* X.900 - 901	Oak Ave S
* X.1000 - 1002	Oak Ave N
* X.1003	Oak Ave Entrances
* X.1100 - 1101	Palm Ave S
* X.1200 - 1201	Palm Ave N
* X.1300 - 1301	Pine Ave S
* X.1400 - 1401	Pine Ave N
	* Color Plan Sheets

IOWA | DOT

PLANS OF PROPOSED IMPROVEMENT ON THE

PRIMARY ROAD SYSTEM
HANCOCK COUNTY
HMA Resurfacing
2.17 mi E of Co Rd R35 to W JCT US 69

SCALES: As Noted

Refer to the Proposal Form for list of applicable specifications.

Value Engineering Saves. Refer to Article 1105.14 of the Specifications.

IOWA ONE CALL
1-800-292-8989
www.iowaonecall.com
811 Know what's below. Call before you dig.

REVISIONS

TOTAL
530

PROJECT IDENTIFICATION NUMBER
25-41-018-010
PROJECT NUMBER
NHSX-018-4(042)--3H-41
R.O.W. PROJECT NUMBER
NHSN-018-4(044)--2R-41

EARTHWORK ESTIMATE

CUT: 31,000 CY
FILL (1.3): 28,600 CY

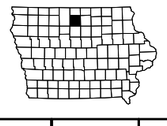
INDEX OF SEALS

SHEET NO.	NAME	TYPE	BID QUANTITY SHEETS
A.1	Paul W. Flattery	Primary Signature Block	X
X	X	X	X

PRELIMINARY PLANS

Subject to change by final design.

D5 PLAN - April 3, 2026

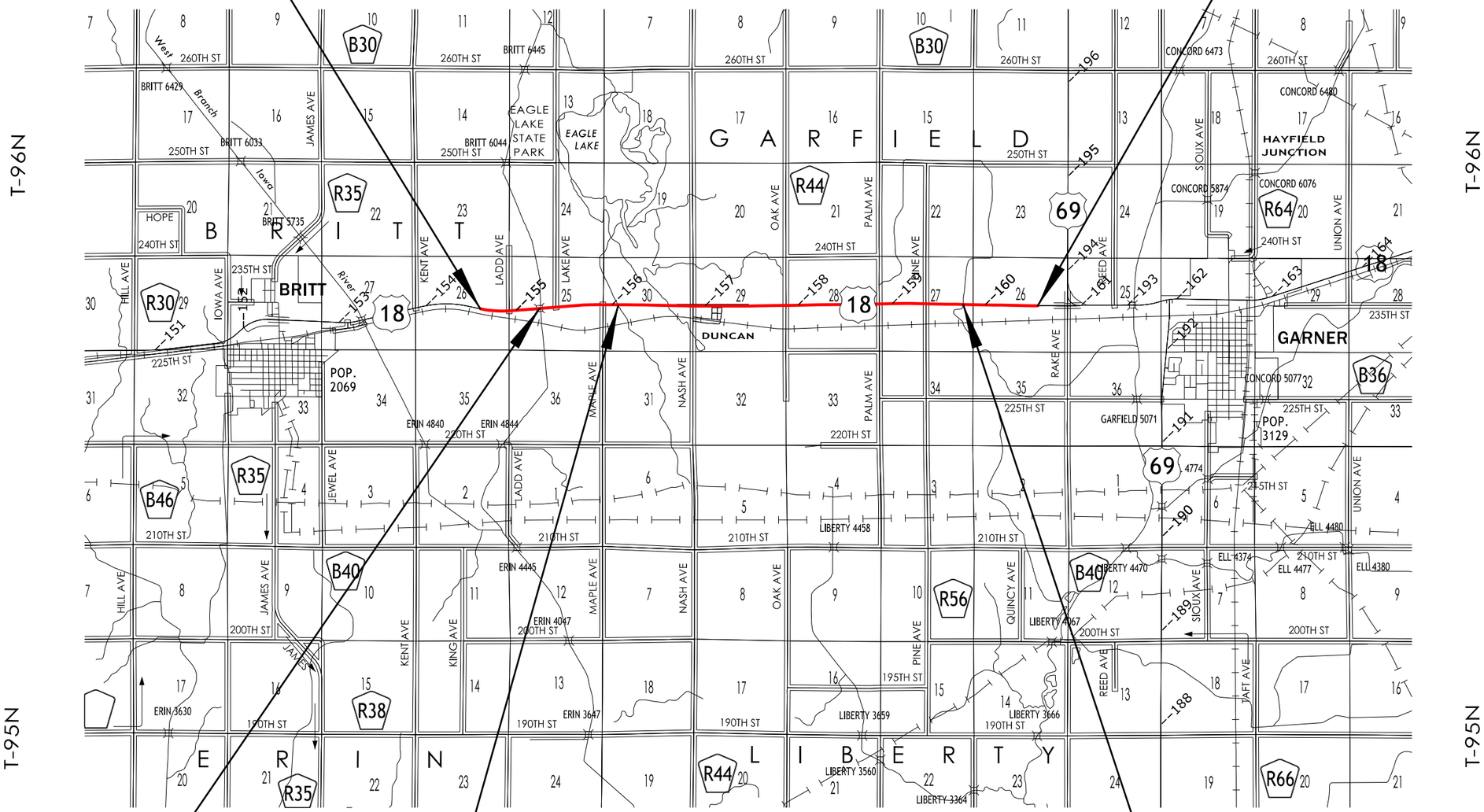


FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER A.1

10:30:33 AM 4/9/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Sheet_Files\SHT_A01_41018042Z02.dgn

BEGIN CONSTRUCTION
Ref. Loc. 154.60

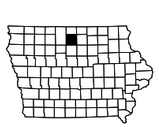
END CONSTRUCTION
Ref. Loc. 160.49



BRIDGE
West Branch of Iowa River
Sta. 686+80.00
FHWA# 026800 (EXST)

RCB
Sta. 731+00.00
FHWA/ASSET ID# XXXX

RCB
Sta. 869+85.00
FHWA/ASSET ID# XXXX



LOCATION MAP SCALE
0 1 2
Miles

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER A.2

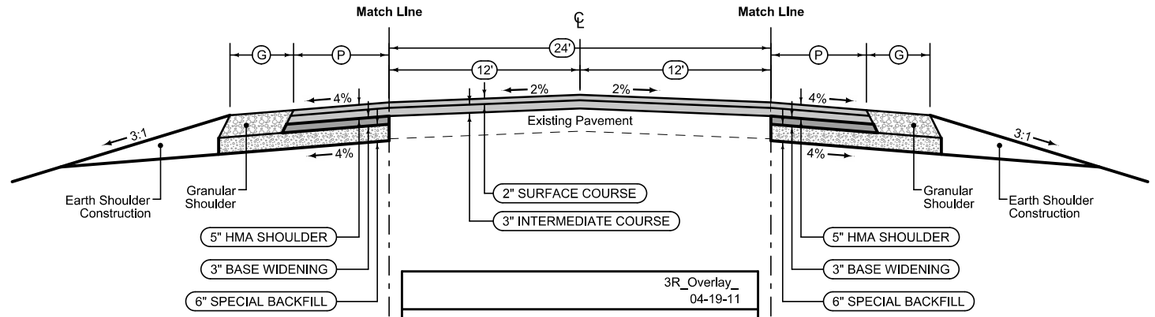
10:30:36 AM 4/9/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Sheet_Files\SHT_A01_41018042Z02.dgn

Combination Shoulder

Shoulder Jointing:
Longitudinal joint: B

2_C_
04-21-20

STATION TO STATION		(P) Feet	(G) Feet
653+50.00	684+87.41	6	4
Bridge and Approaches			
688+79.75	740+20.30	6	4
STA 685+25.00 (AH) = STA 740+20.30 (BK)			
685+25.00	707+05.63	6	4
727+49.47	746+29.06	6	4
STA 746+35.00 (AH) = STA 746+29.06 (BK)			
746+35.00	770+69.62	6	4
780+29.85	793+00.00	6	4
865+50.00	907+70.00	6	4



3R_Overlay_
04-19-11

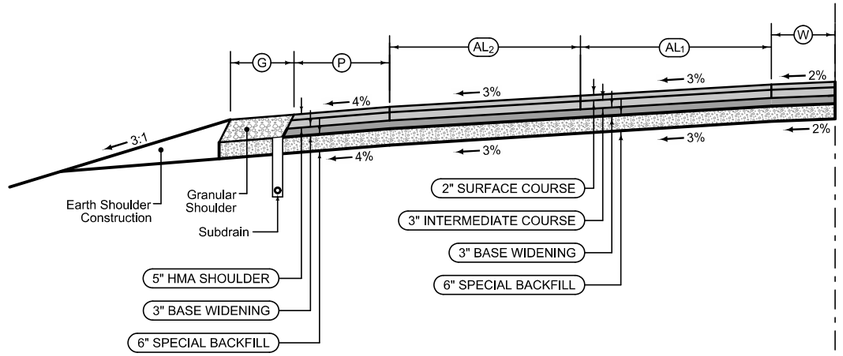
STATION TO STATION	
653+50.00	684+87.41
Bridge and Approaches	
688+79.75	740+20.30
STA 685+25.00 (AH) = STA 740+20.30 (BK)	
685+25.00	746+29.06
STA 746+35.00 (AH) = STA 746+29.06 (BK)	
746+35.00	907+70.00

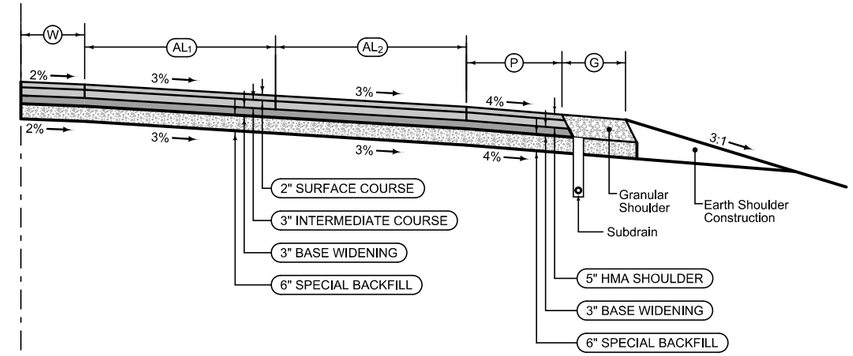
Combination Shoulder

Shoulder Jointing:
Longitudinal joint: B

2_C_
04-21-20

STATION TO STATION		(P) Feet	(G) Feet
653+50.00	684+87.41	6	4
Bridge and Approaches			
688+79.75	740+20.30	6	4
STA 685+25.00 (AH) = STA 740+20.30 (BK)			
685+25.00	708+56.91	6	4
718+16.91	746+29.06	6	4
STA 746+35.00 (AH) = STA 746+29.06 (BK)			
746+35.00	759+35.97	6	4
781+79.97	788+20.00	6	4
863+20.00	907+70.00	6	4





Widening, Auxiliary Lane and Combination Shoulder

Longitudinal joint: B
Shoulder Jointing:
Longitudinal joint: B

STATION TO STATION		DIMENSIONS				
		(W) Feet	(AL1) Feet	(AL2) Feet	(P) Feet	(G) Feet
707+05.63	714+25.63	0	0-12	0	6	4
714+25.63	716+65.63	0-4	12	0	6	4
716+65.63	721+09.47	4	12	0	6	4
721+09.47	722+69.47	4-0	12	0	6	4
722+69.47	727+49.47	0	12-0	0	6	4
770+69.62	776+69.62	0	20-0	12	0	6
776+69.62	780+29.85	0	0	12-0	0	6
793+00.00	800+20.00	0	0-12	0	6	4
800+20.00	863+70.00	0	12	0	6	4
863+70.00	865+50.00	0	12-0	0	6	4

Widening, Auxiliary Lane and Combination Shoulder

Longitudinal joint: B
Shoulder Jointing:
Longitudinal joint: B

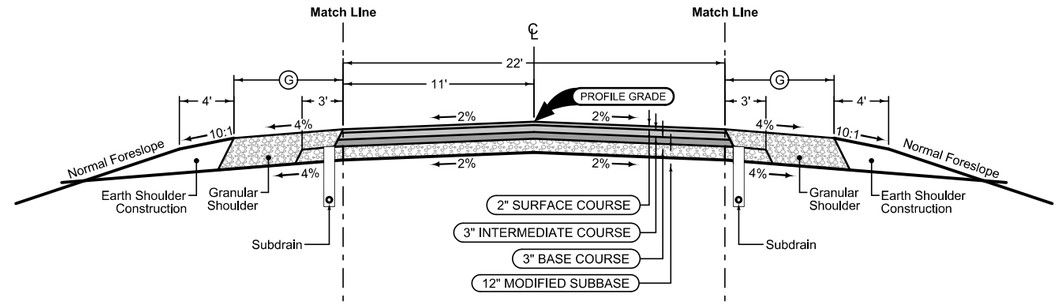
STATION TO STATION		DIMENSIONS				
		(W) Feet	(AL1) Feet	(AL2) Feet	(P) Feet	(G) Feet
708+56.91	712+16.91	0	0	0-12	0	6
712+16.91	718+16.91	0	0-20	12	0	6
759+35.97	766+55.97	0	0-12	0	6	4
766+55.97	768+95.97	0-4	12	0	6	4
768+95.97	772+19.97	4	12	0	6	4
772+19.97	774+59.97	4-0	12	0	6	4
774+59.97	781+79.97	0	12-0	0	6	4
788+20.00	790+00.00	0	0-12	0	6	4
790+00.00	856+00.00	0	12	0	6	4
856+00.00	863+20.00	0	12-0	0	6	4

See Tab 100-24 for pavement quantities.
See Tab 112-9 for shoulder quantities.

US 18

Granular Shoulder

	2_G_SR_ 04-21-20		
ROAD IDENTIFICATION	STATION TO STATION		(G) Feet
Nash Ave (S)	4716+40.00	4718+15.90	4
Oak Ave (N)	6770+70.00	6772+50.00	6
Frontage	14718+00.00	14719+02.49	0



	2H_ MODIFIED	
ROAD IDENTIFICATION	STATION TO STATION	
Nash Ave (S)	4716+40.00	4718+15.90
Oak Ave (N)	6770+70.00	6772+50.00
Frontage	14718+00.00	14719+02.49

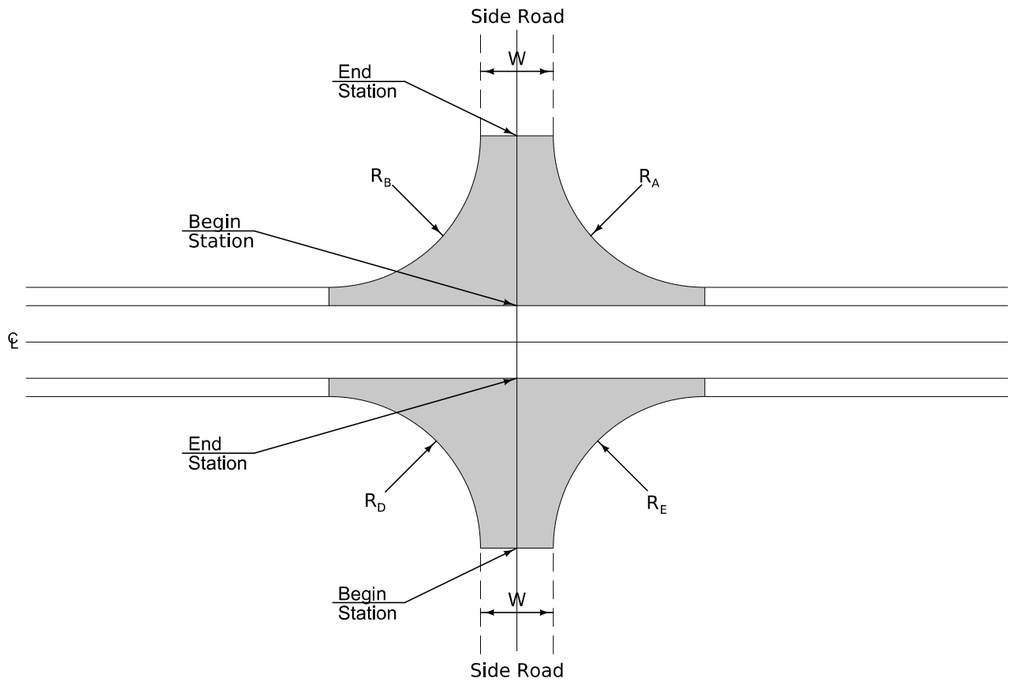
Granular Shoulder

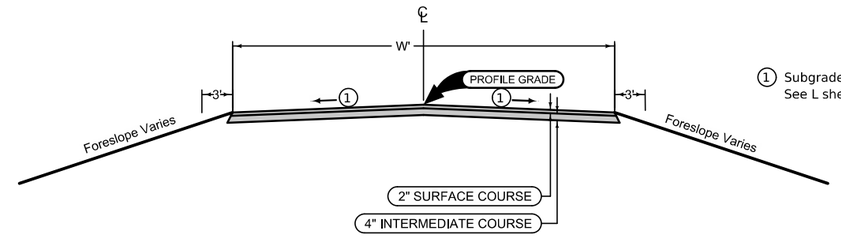
	2_G_SR_ 04-21-20		
ROAD IDENTIFICATION	STATION TO STATION		(G) Feet
Nash Ave (S)	4716+40.00	4718+15.90	4
Oak Ave (N)	6770+70.00	6772+50.00	6
Frontage	14718+00.00	14719+02.49	0

See Tab 100-24 or 100-25 for pavement quantities.

See Tab 112-9 for shoulder quantities.

PAVED SIDE ROADS





① Subgrade parallels pavement slope.
See L sheets for details.

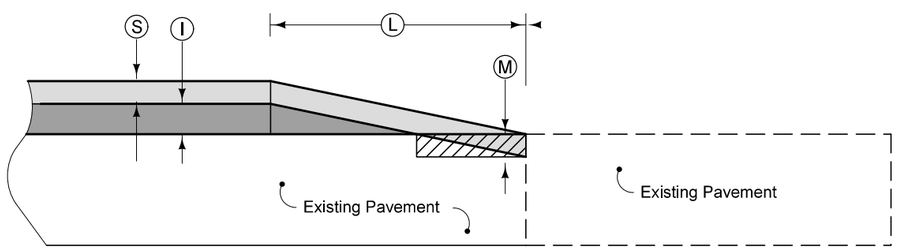
Mainline Jointing:
Longitudinal joint: B

LOCATION			DIMENSIONS				
ROAD IDENTIFICATION	STATION TO STATION		Ⓦ Feet	R_A	R_B	R_D	R_E
Ladd Ave.	1669+78.03	1670+35.00	24	50	50	--	--
Lake Ave.	2696+14.05	2696+70.00	24	50	50	--	--
Maple Ave.	3721+90.00	3722+40.00	24	--	--	50	50
Nash Ave. (N)	4718+55.91	4719+56.08	24	50②	50	--	--
Oak Ave. (S)	6769+75.00	6770+30.00	22	--	--	50	50
Palm Ave. (N)	7823+20.00	7823+75.00	24	50	50	--	--
Palm Ave. (S)	7822+20.00	7822+72.00	24	--	--	50	50
Pine Ave. (N)	8849+46.00	8850+00.00	24	50	50	--	--
Pine Ave. (S)	8848+50.00	8849+03.99	24	--	--	50	50

② See L sheets for details.

See Tab 100-25 for pavement quantities.

PAVED RETURNS
at
GRANULAR SIDEROADS



PROFILE VIEW

LOCATION STATION	Ⓢ Inches	Ⓘ Inches	Ⓜ Inches	Ⓛ Feet
639+50.00	2.0	3.0-0.0	2.0	250

SUPERELEVATED CURVES

P.I. Station	Δ	D	e	S
DIV. 2 --				
578 + 47.36 Off. Reloc.	11° 28'	2°	0.056	200' Spiral
633 + 48.88 Off. Reloc.	34° 40'	0° 57' 58"	0.028	200'
661 + 07.20 Off. Reloc.	16° 27'	1°	0.028	200'
714 + 28.0 Off. Reloc.	4° 48'	0° 30'	0.015	200'

e = Superelevation in ft. per ft. of width

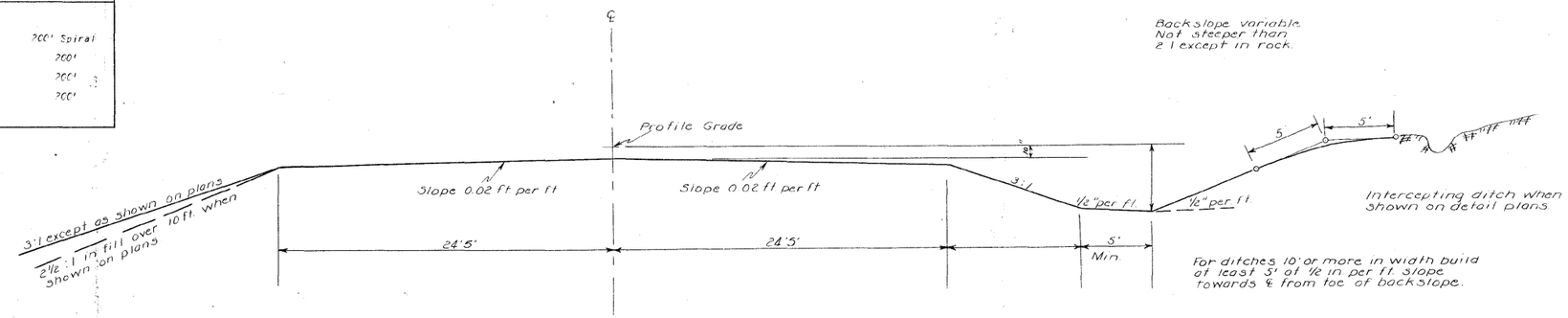
S = Length of transition from normal surface to full superelevation

TABULATION OF EXPANSION JOINTS

DIV. 2 --	Sta. 580 + 25
	Sta. 591 + 00
	Sta. 594 + 35
	Sta. 595 + 20
	Sta. 597 + 75
	Sta. 681 + 50
	Sta. 692 + 25

Class 10 Exc. Rdwy. Peat & Muck
Cu. Yds.
4719
203,131
207,850 (20)

TYPICAL CROSS SECTION



~~EROSION CONTROL WORK WILL BE DONE AND THE DETAILS WILL BE DETERMINED FOLLOWING COMPLETION OF THE PAVING.~~

ESTIMATE OF QUANTITIES

Div	Class 10 Excavation Roadway and Borrow	Overhaul	BACKFILL Selected (Clay and Gravelly Sandy Loam)	BACKFILL Special	Breaking up old Pavement	Removal of old Pavement	Removal of Sidewalk	Removal of Paving Flumes	50° Reflector Crossing Sign Assembly	Compaction of Backfill	Class 20 Excavation
	Cu. Yds.	Sta. Yds.	Cu. Yds.	Tons	Sq. Yds.	Sq. Yds.	Sq. Yds.	No.	No.	Cu. Yds.	Cu. Yds.
1	14,369	12,200	827	2,597	—	1,542	179	—	—	—	1
2	501,143	9,989,800	134,434	—	6,930	58,126	—	2	1	238	619
Total	515,512 (1)	10,002,000	135,261	2,597	6,930 (2)	59,668 (3)	179 (4)	2	1 (5)	238 (6)	620
FINAL	531,075	10,028,972	135,261	4,956	7,402	59,274	179	2	1	238	651

Div	Concrete Roadway Pipe Culvert ---------- Lin. Ft. 18"	24"	30"	36"	42"	54"	Corrugated Metal Roadway Pipe Culvert 24" Lin. Ft.	Entrance Pipe Culvert Lin. Ft. 18"	24"	Tile Drain Lin. Ft. 6"	12"	14"
1	—	132	—	—	—	—	—	—	—	—	—	—
2	48	990	138	240	276	96	100	1,040	78	262	30	500
Total	48	1,122	138	240	276	96	100 (7)	1,040	78	262	30	500
FINAL	48	1,194	138	240	276	96	100	1,058	82	700	72	575

Div	Tile Drain -- (Extra Quality) Lin. Ft. 6"	8"	8"	10"	12"	14"	24"	Standard Intake to Tile Drain	Bridge Sign Assembly	Formed Steel Beam Rails	Posts
								No.	No.	Lin. Ft.	No.
1	—	—	—	—	92	—	90	—	—	—	—
2	100	210	350	310	136	310		23	2	62.5	12
Total	100	210	350	310	228	310	90	23	2 (8)	62.5 (9)	12 (9)
FINAL	0	1,114	435	464	108	262	90	21	2	156.25	26

Div	Detour Surfacing Alternate Class "A" Crushed Stone Tons	Class "B" Gravel Cu. Yds.	Reclaiming and Spreading Present Surfacing Material Cu. Yds.	Class 10 Excavation Incidental to Paving Cu. Yds.	Finishing Earth Shoulders Sta.	Standard Portland Cement Concrete Pavement Sq. Yds.	Concrete Resurfacing Cu. Yds.	Extra Resurfacing Concrete Cu. Yds.	6" Integral Curb Lin. Ft.	Concrete Sidewalk 4". Sq. Ft.
1				2,160	58	10,581	—	—	2,015	420
2			700	33,560	934	111,868	3,195	601	4,529	—
Total	1,137 (10)	1,137 (10)	700 (11)	35,720 (12)	992 (13)	122,449 (14)	3,195 (15)	601 (16)	6,544	420 (17)
FINAL	1,137		749	0	992	123,274	3193.4	658	6544	1,704.5

(1) Includes 10,276 cu. yds. of trench excavation for subgrade treatment, 4,076 cu. yds. of approach cut, 7,370 cu. yds. for sidewalks.

(2) 6,130 sq. yds. will be removed by the County. Remainder will be under roadway fill.

(3) Pavement removed (approximately 14,100 cu. yds.) is to be buried in roadway embankment (See plan sheets) in accordance with Article 2301.3F, 1956 Standard Specifications. No overhaul will be allowed.

(4) To be disposed of at the direction of the Engineer. No overhaul will be allowed. Max. haul limit

(5) To be furnished and placed by the State Maintenance Department at Sta. 577 + 43 - 13'1 Rt.

(6) Estimated for compaction of backfill adjacent to box culvert. See Special Provision.

(7) To be placed through dikes to drain side ditch. No Class 20 Excavation includes all connecting bands & hardware.

(8) To be furnished and placed by the State Maintenance Department in accordance with Safety and Traffic Instruction No. 11, dated March 1, 1956.

(9) For tabulation and details, see sheet No. 2.

(10) Contractor to maintain detour and keep traffic dust at all times during construction. Article 1109.03, 1956 Standard Specifications, will not apply to this item.

(11) Material to be reclaimed from detour and used for surfacing drives.

(12) Estimated at 90 cu. yds. per station in area of new pavement and 75 cu. yds. per station in area of pavement widening, and resurfacing. Average to be spread on 25 ft. [illegible] material will be [illegible].

(13) Includes 15,000 sq. yds. additional area at intersections and 340.8 sq. yds. for extra widening at bridges.

(14) Includes 5 cu. yds. additional concrete for patches in area of new pavement installations.

(15) Includes 30 stations for levelling earth shoulders.

(16) Includes 361 cu. yds. for levelling course in superelevated curve and an estimated 5% of concrete for irregularities in surface of present pavement.

(17) Estimate. To replace sidewalks to be removed since Jan. No. 1. Sidewalks to be 4 inches thick. See pavement mix.

(18) Signs to be furnished and erected. Cost to be included in contract incidental to other work on the project.

(19) Item is for section of project with pavement widening and resurfacing. See sheet No. 5.

(20) Use 19,276 cu. yds. of unusable material in roadway embankment in accordance with Art. 2106.08, 1956 Spec. and waste 190,584 cu. yds. on borrow areas as shown on plan sheets.

DIV.	Project Signs No.	Removal of Existing Structures Lump Sum
1	1	See Tab
2	1	See Tab
Total	2 (8)	See Tab

TABULATION OF REMOVAL OF EXISTING STRUCTURES

[illegible] Concrete Arch Bridge

[illegible] Concrete Box Culvert

[illegible] Concrete Box Culvert

[illegible] Concrete Box Culvert

[illegible] Pipe with Headwalls

[illegible] Pipe with Headwalls

[illegible] Headwalls

Soil Erosion Quantities

Div.	Seeding Acres	Sodding Squares	Mulching Acres	Fertilizing Acres
1	4.9	—	—	
2	101.1	138.5	28.5	21.5
Total	106.0	138.5	28.5	21.5

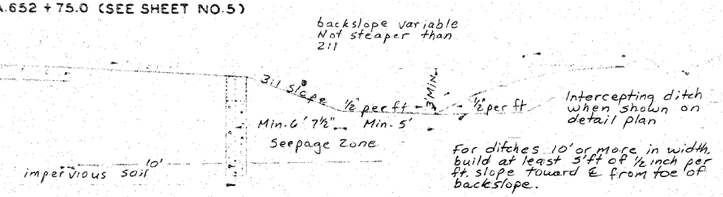
FOR INFORMATION ONLY

Revised July 30, 1958

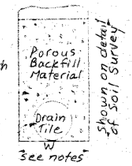
Revised Mar. 3, 1959

CROSS SECTION

TOTAL PROJECT EXCEPT STA 594 + 87.4 TO STA 652 + 75.0 (SEE SHEET NO. 5)



For ditches 10' or more in width, build at least 3 ft of 1/2 inch per ft. slope toward ℄ from toe of backslope.



Place approx. same width of porous material on each side of pipe

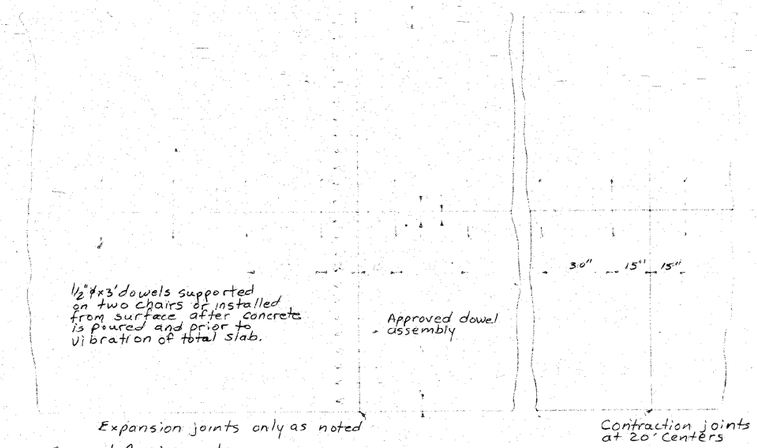
Under drain installation where noted on detail plans

Max. quantity of porous backfill material paid for shall not be greater than that necessary to fill a trench eighteen inches wide for trenches six ft. and less in depth or twenty four inches wide for trenches over six ft. in depth and to the depth specified

SUPERELEVATED CURVES

Superelevated Curves to be built in accordance with AASHO Standards of Geometric Design for tabulation of superelevated curves See sheet No. 2

REINFORCING PLAN 24 FT SLAB

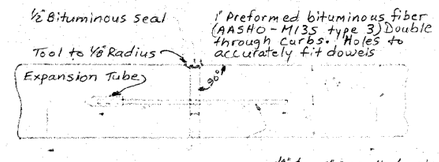


General Requirements

1. See details for special bridge approach slab and intersection areas.
2. See plans for locations of expansion joints
3. Standard contraction joint spacing is 20 ft (Min. 10 ft.)

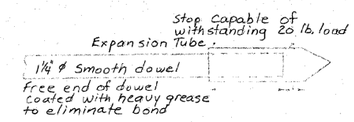
JOINT DETAILS

(other joint details may be submitted for approval)

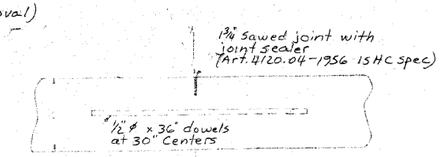


EXPANSION JOINT

1 1/4" ϕ 18" smooth dowels at 12" centers. Use approved dowel assembly. Coat free end of dowel to eliminate bond



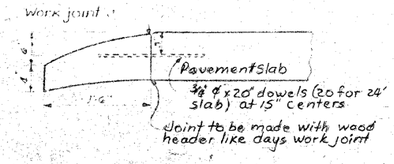
EXPANSION TUBE DETAIL

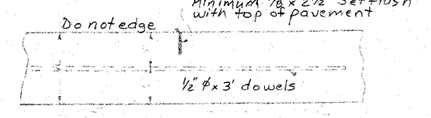


SAWED LONGITUDINAL JOINT

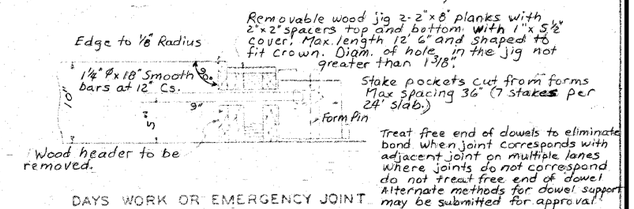
FOR INFORMATION ONLY

DETAILS OF CONCRETE HEADER





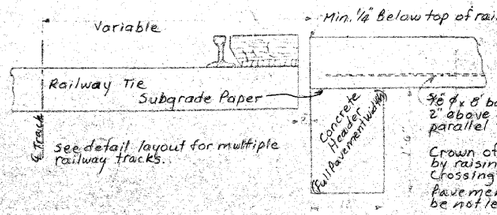
PARTING STRIP



DAYS WORK OR EMERGENCY JOINT

DETAILS OF RAILWAY GRADE CROSSING

Two standard expansion joints shall be placed each side of the crossing. One 20' from the header and one 300' from the header



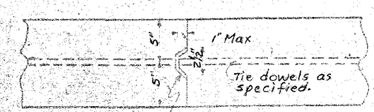
See detail layout for multiple railway tracks.

5/8" ϕ x 8' bars at 1' Cs. placed 2' above subgrade and parallel to ℄ of pavement

Crown of pavement to be removed by raising side forms at railway crossing

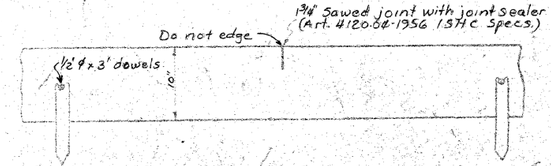
Pavement surface transition to be not less than 50 ft long

K.D JOINT DETAILS



Pressed sheet metal key way for bent tie dowels to be held in place by clamps and stakes

CONTRACTION JOINT



Revised April 1958 Details of Railway Crossing

10" UNIFORM (NON-REINFORCED)

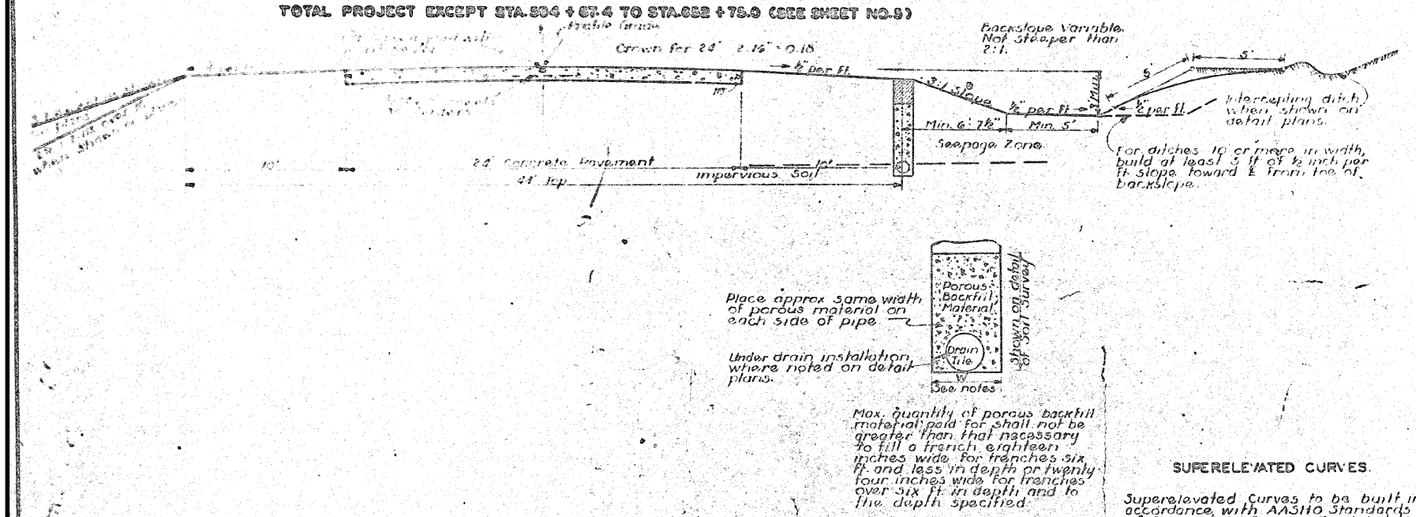
24 FT. PAVEMENT (DECEMBER 1957)

D-2

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER B.5

TYPICAL CROSS SECTION

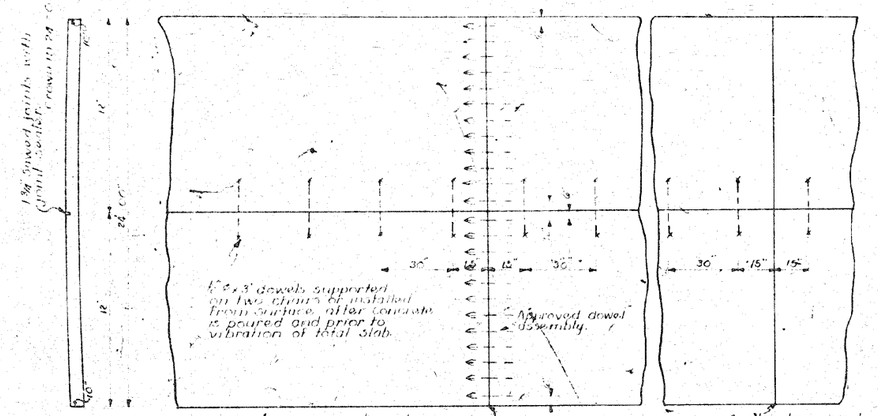
TOTAL PROJECT EXCEPT STA.504+67.4 TO STA.652+75.0 (SEE SHEET NO.9)



SUPERELEVATED CURVES.

Superelevated curves to be built in accordance with AASHTO Standards of Geometric Design. For tabulation of superelevated curves See Sheet No. 2

REINFORCING PLAN 24 FT. SLAB.

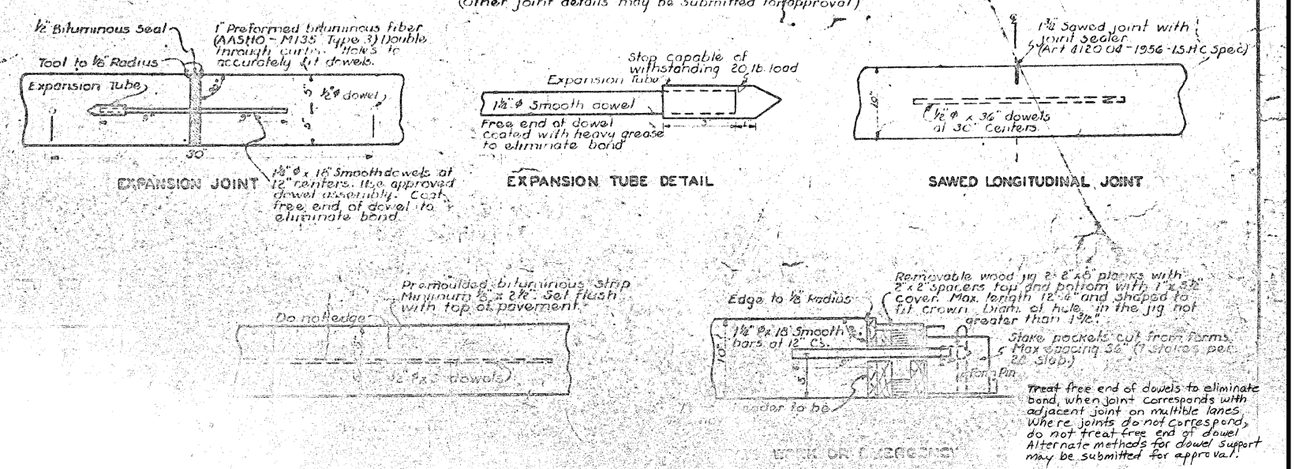


General Requirements:

1. See details for special bridge approach slab and intersection areas.
2. See plans for location of expansion joints.
3. Standard contraction joint spacing is 20 ft (Max 10 ft)

JOINT DETAILS

(Other joint details may be submitted for approval)

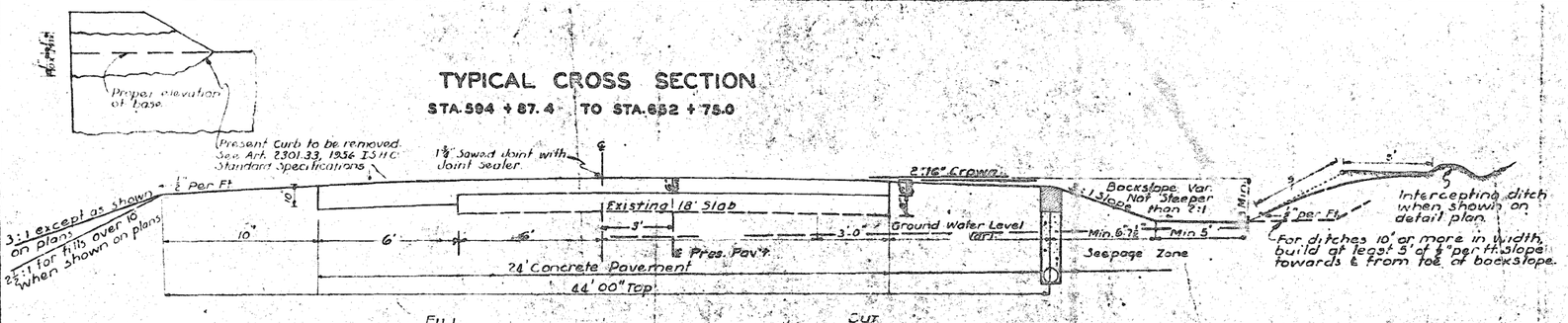


FOR INFORMATION ONLY

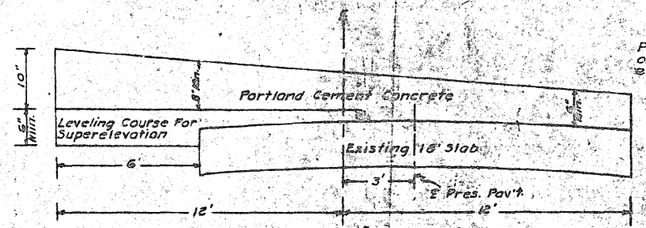
FED ROAD DIST NO.	STATE	F PROJ. NO.	SCALE	YEAR	SHEET NO.	TOTAL SHEETS
5	IOWA	94(7)			5	135

TYPICAL CROSS SECTION

STA. 594 + 87.4 TO STA. 652 + 75.0

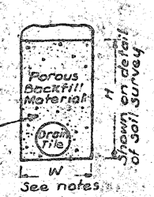


TYPICAL SECTION FOR SUPERELEVATED CURVE



Underdrain installation where noted on detail plans.

Place approx. same width of porous material on each side of pipe.



Maximum quantity of porous backfill material paid for shall not be greater than that necessary to fill a trench eighteen inches wide for trenches six feet and less in depth or twenty-four inches wide for trenches over six feet in depth and to the depth specified.

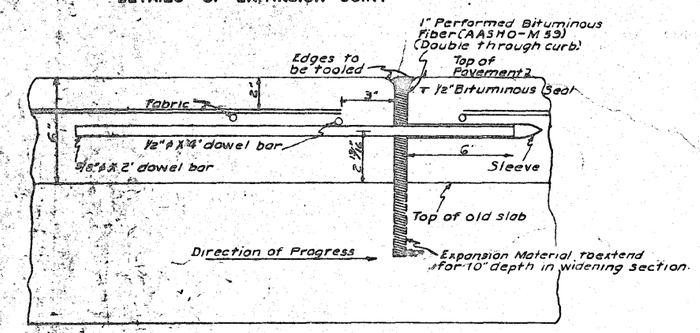
Welded wire mats to be supported on a bed of concrete struck off from the forms with a steel shod template and providing a minimum cover of two inches of concrete. The use of mesh supporting sleds or devices which require dumping concrete thru the mesh will not be permitted. Mats will have to be cut in the field to fit special areas. 3/8" ϕ x 16" longitudinal bar and 3/8" ϕ x 4' bar over edge of old pavement are to be placed in struck off concrete before placing and just below the welded mesh.

If 11'-6" mats are not available, because of shipping difficulties, two 6'-0" mats may be substituted with a longitudinal lap of 6" (1 Spacing) All laps (transverse or longitudinal) caused by irregular areas will require a minimum 12" lap.

The clearance between ends of welded wire mats is a total of 4 inches. It is imperative that the transverse joint material be kept near the center of the 4 inch area.

Serious damage to the paving will result if accurate installation of these joints is not accomplished. Welded wire mats and bars shall be accurately placed and maintained in proper position during the placing and finishing of concrete.

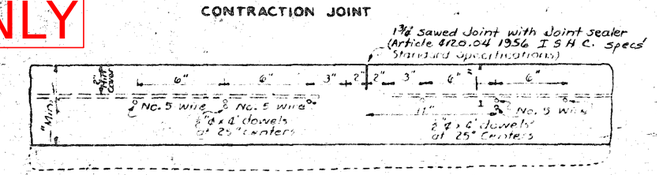
DETAILS OF EXPANSION JOINT



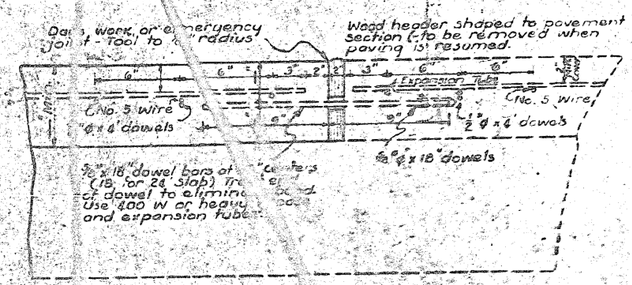
One inch performed joint material to be shaped to fit crown of pavement and to be placed 1/2" below finished pavement surface. Dowel holes in joint material to be accurately fit dowels of joint.

FOR INFORMATION ONLY

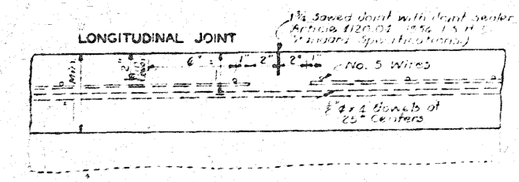
CONTRACTION JOINT



DAYS WORK OR EMERGENCY JOINT



LONGITUDINAL JOINT



DAYS WORK OR EMERGENCY JOINT

DETAILS OF PORTLAND CEMENT CONCRETE RESURFACING

Revised July 29, 1958
Revised March 9, 1955

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER B.7

SURVEY SYMBOLS

- Interstate Highway Symbol
- U.S. Highway Symbol
- Iowa Highway Symbol
- County Road Highway Symbol
- Evergreen Tree
- Deciduous Tree
- Fruit Tree
- Shrub (Bushes)
- Timber
- Hedge
- Stump
- Swamp
- Rock Outcrop
- Broken Concrete
- Revetment (Rip Rap)
- Cemetery
- Grave
- Cave
- Sink Hole
- Board Fence
- Chain Link or Security Fence
- Wire Fence
- Terrace
- Earth Dam or Dike (Existing)
- Tile Outlet
- Edge of Water
- Existing Drainage
- Right of Way Rail or Lot Corner
- Concrete Monument
- Well
- Windmill
- Beehive Intake
- Existing Intake
- Existing Utility Access (Manhole)
- Fire Hydrant
- WH Water Hydrant (Rural)
- ST Septic Tank
- C Cistern
- LP L.P. Gas Tank (No Footing)
- UST Underground Storage Tank
- Latrine
- Satellite TV Dish
- WHU Water Hook Up
- RT Radio Tower
- TA Tower Anchor
- Guardrail (Beam or Cable)
- GP Guard Post (one or two)
- Guard Post (over two)
- FP Filler Pipe
- GV Gas Valve
- WV Water Valve
- SL Speed Limit Sign
- MM Mile Marker Post
- SIGN Sign
- TCB Traffic Signal Control Box
- RRB Rail Road Signal Control Box
- TSB Telephone Switch Box
- EB Electric Box

UTILITY LEGEND

Sub-Surface Utility Mapping Quality Level is in accordance with CI/ASCE 38-02 Standard Guidelines for the Collection and Depiction of Existing Subsurface Utility Data.

Remark Abbreviations
QLA Quality Level A Highest guideline quality level
QLD Quality Level D Lowest guideline quality level

- F0 — FO1D, Communications 1 Network (Comm1) - Quality D
- F02 — FO2D, Winnebago Cooprative Telecom Association (WCTA) - Quality D
- F03 — FO3D, Mediacomm - Quality D
- F04 — FO4D, Iowa Communications Network (ICN) - Quality D
- T1 — TL1D, CenturyLink-Lumen - Quality D
- E1 — EL1D, Alliant Energy - Quality D
- PPA, Alliant Energy
- F05 — FO5D, Windstream Communications - Quality D

PLAN VIEW COLOR LEGEND OF PLAN AND PROFILE SHEETS

LINEWORK	Design Color No.		
Green	(2)	Existing Topographic Features and Labels	
Blue	(1)	Proposed Alignment, Stationing, Tic Marks, and Alignment Annotation	
Magenta	(5)	Existing Utilities	
SHADING	**Design Color No.**		**Transparency**
Pink, Dark	(13)	Temporary Pavement Shading	50%
Yellow	(4)	Proposed Pavement Shading	50%
Orange	(6)	Proposed Granular Shading	50%
Orange	(70)	Proposed Shoulder Granular Shading	50%
Yellow	(68)	Proposed Shoulder Paved Full Depth Shading	50%
Yellow	(132)	Proposed Shoulder Paved Partial Depth Shading	50%
Brown, Light	(236)	Grading Shading	50%
Orange, Light	(134)	Proposed Granular Entrance Shading	50%
Yellow	(220)	Proposed Paved Entrance Shading	50%
Tan	(8)	Proposed Sidewalk Shading	50%
Blue, Light	(230)	Proposed Sidewalk Landing Shading	50%
Pink	(11)	Proposed Sidewalk Ramp Shading	50%
Red	(3)	Proposed Structure Shading	50%
Red	(3)	Delineates Restricted Areas	0%

PROFILE VIEW COLOR LEGEND OF PLAN AND PROFILE SHEETS

LINEWORK	Design Color No.	
Green	(10)	Existing Ground Line Profile
Blue	(1)	Proposed Profile and Annotation
Magenta	(5)	Existing Utilities
Blue, Light	(230)	Proposed Ditch Grades, Left
Black	(0)	Proposed Ditch Grades, Median
Rust	(14)	Proposed Ditch Grades, Right

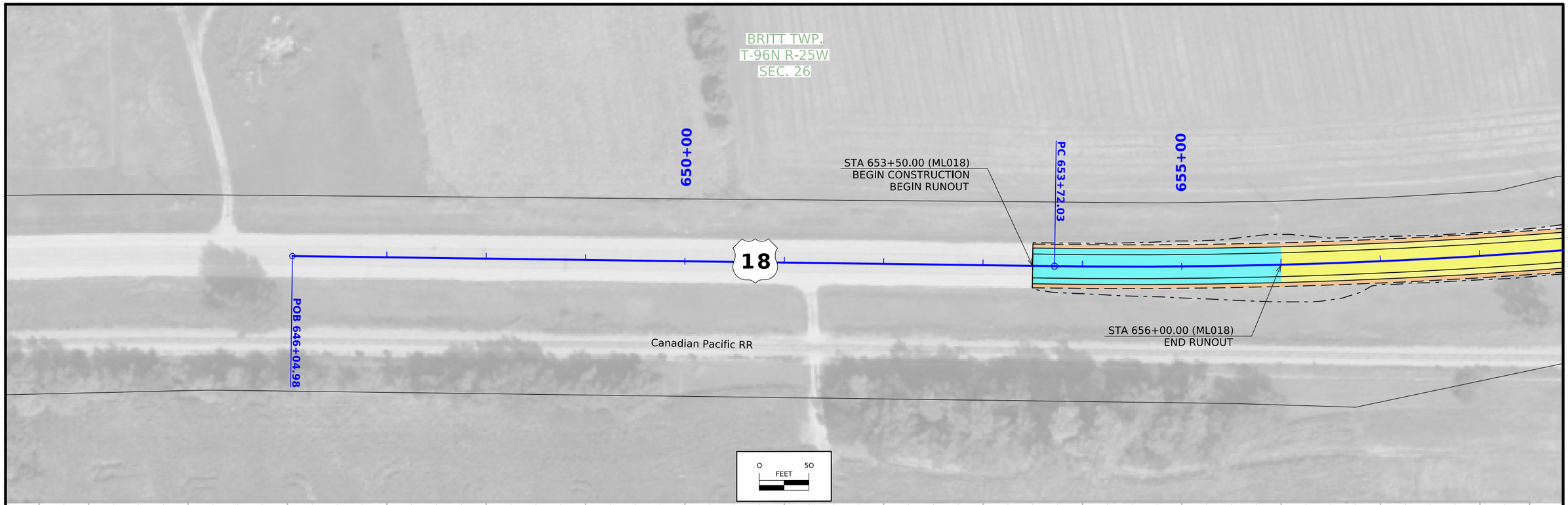
- Reference Point — Station — Survey Line
- Section Corner
- Ground Line Intercept
- Saw Cut
- Guardrail
- Trench Drain
- HighTension Cable Guardrail
- Sheet Pile
- Pavement Removal
- Clearing & Grubbing Area

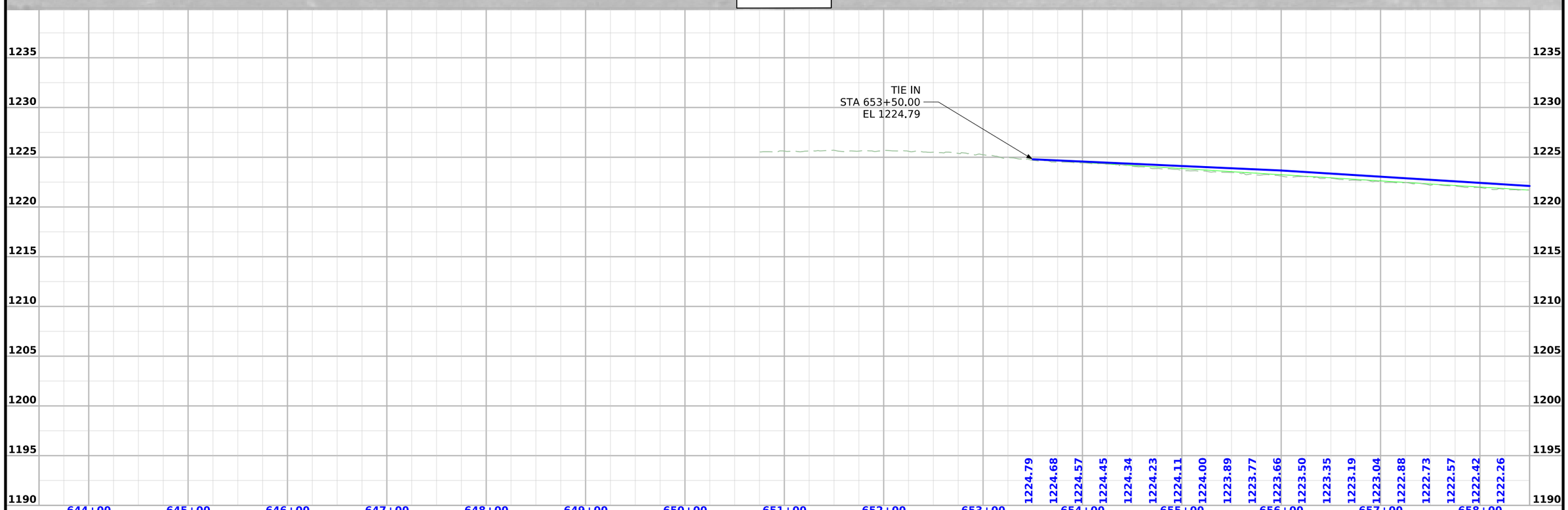
RIGHT-OF-WAY LEGEND

- Proposed Right-of-Way Symbol
- Proposed Right-of-Way Line
- Existing Right of Way
- Existing and Proposed Right-of-Way
- Easement and Existing Right-of-Way
- Easement (Temporary) Symbol
- Easement (Temporary) Line
- Easement
- C/A Access Control
- Property Line Symbol
- Property Line

PLAN AND PROFILE LEGEND AND SYMBOL INFORMATION SHEET

(COVERS SHEET SERIES D, E, F, & K)

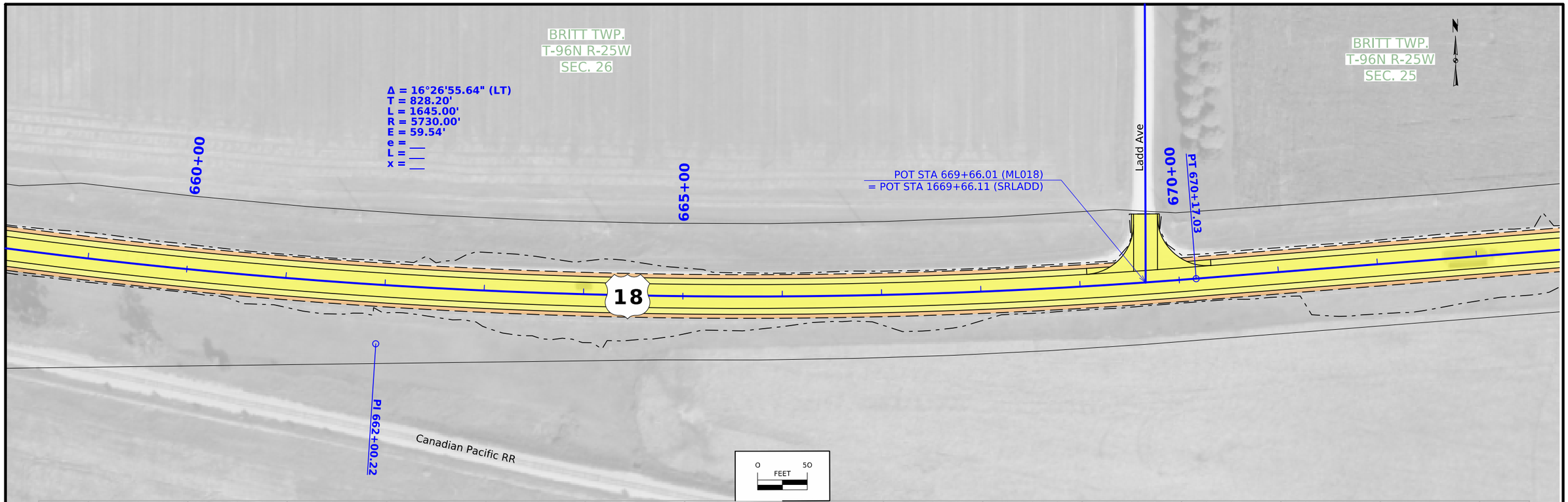


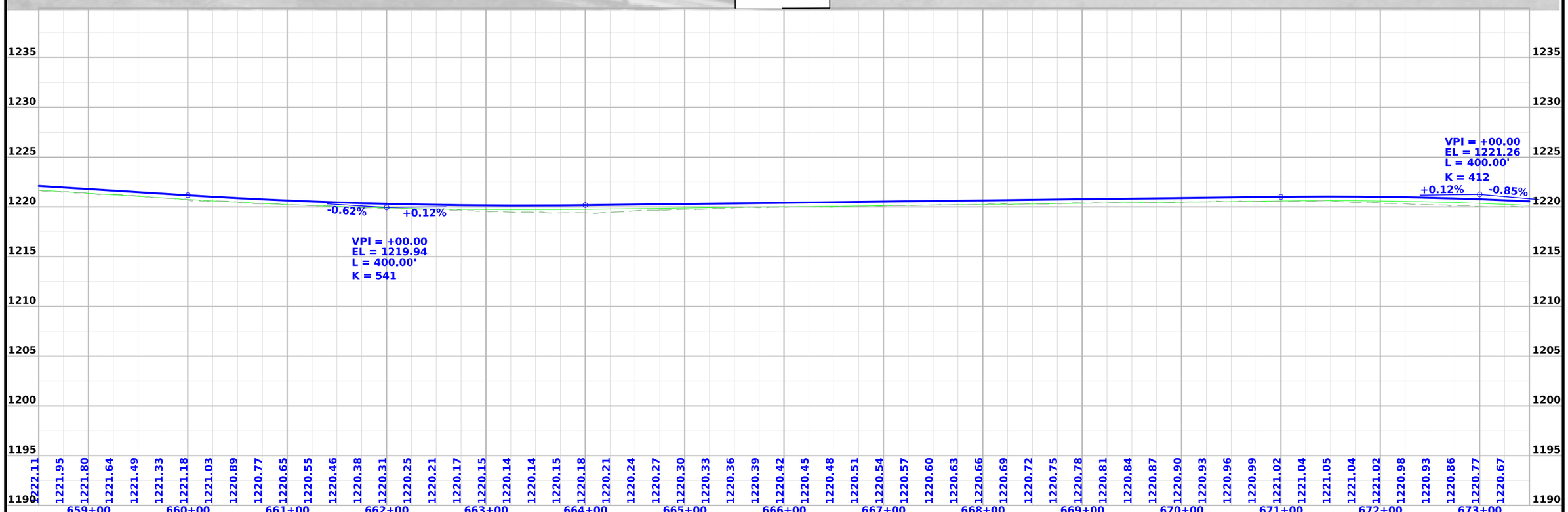


FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER D.2

4:37:42 PM 4/2/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Sheet_Files\SHT_D02_41018042Z02.dgn

© 2026 Microsoft Corporation © 2026 Maxar ©CNES (2026) Distribution Airbus DS

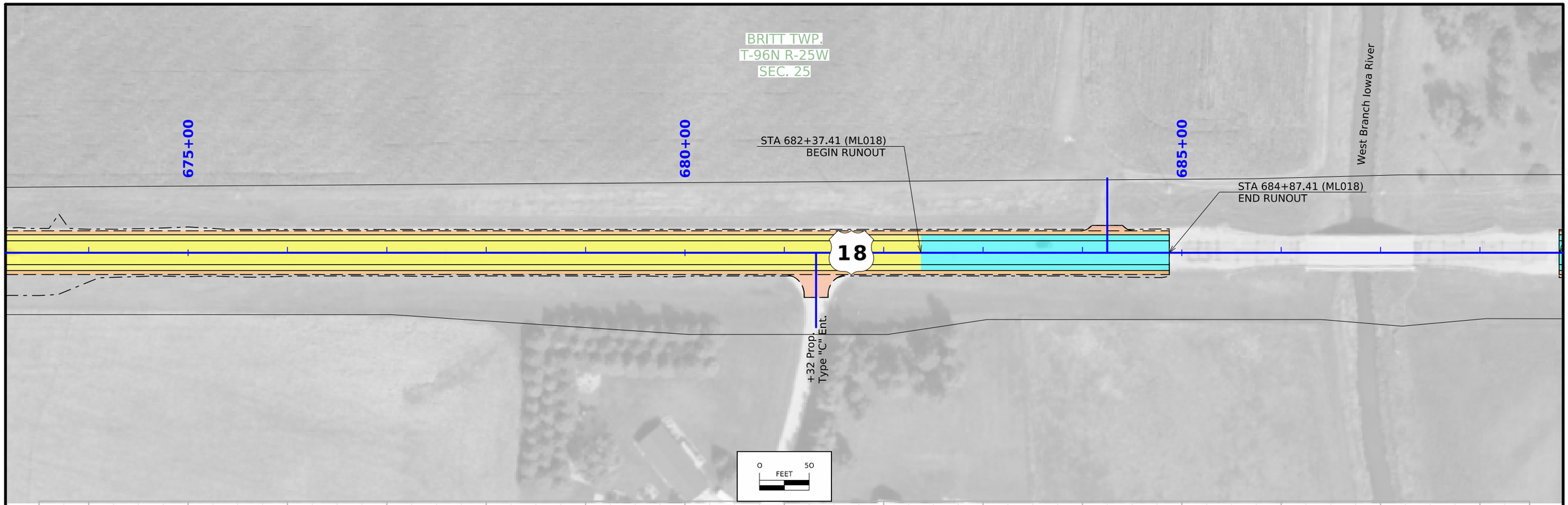


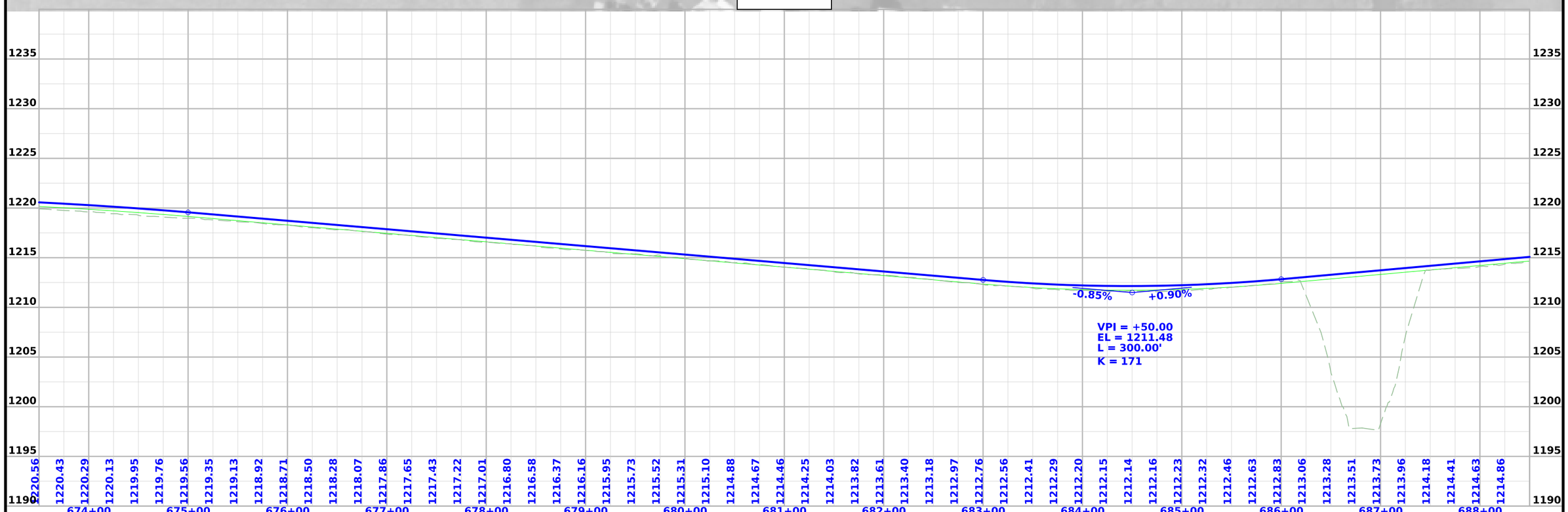


FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER D.3

4:37:50 PM 4/2/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Sheet_Files\SHT_D02_41018042Z02.dgn

© 2026 Microsoft Corporation © 2026 Maxar ©CNES (2026) Distribution Airbus DS

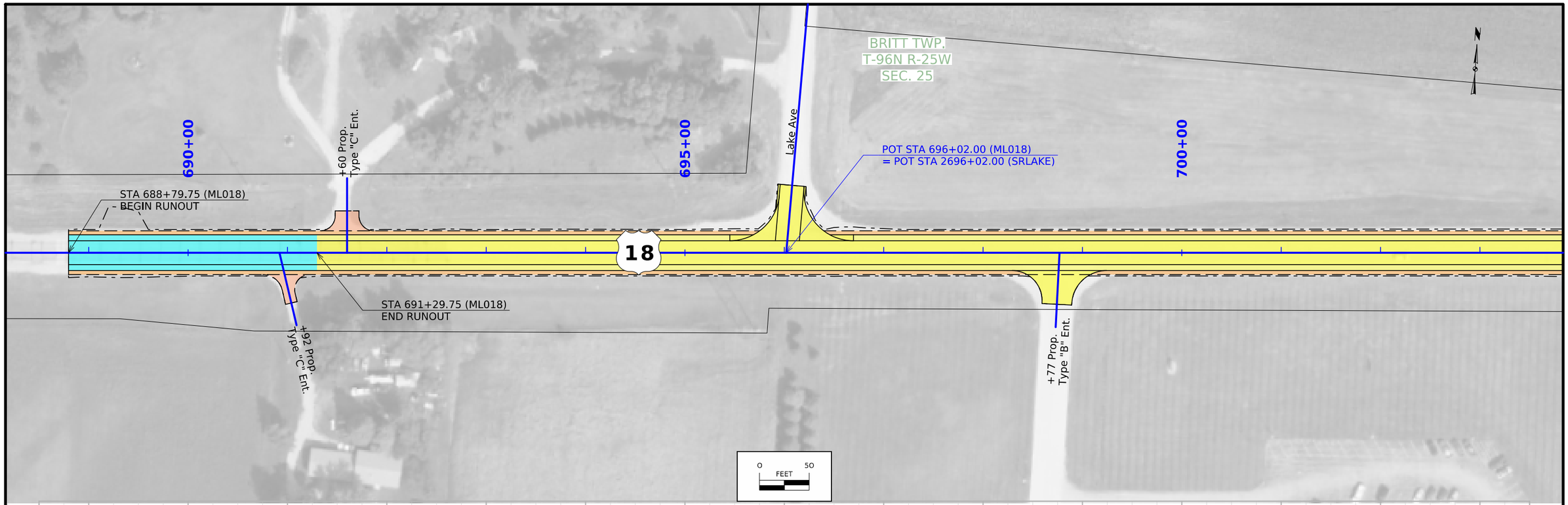


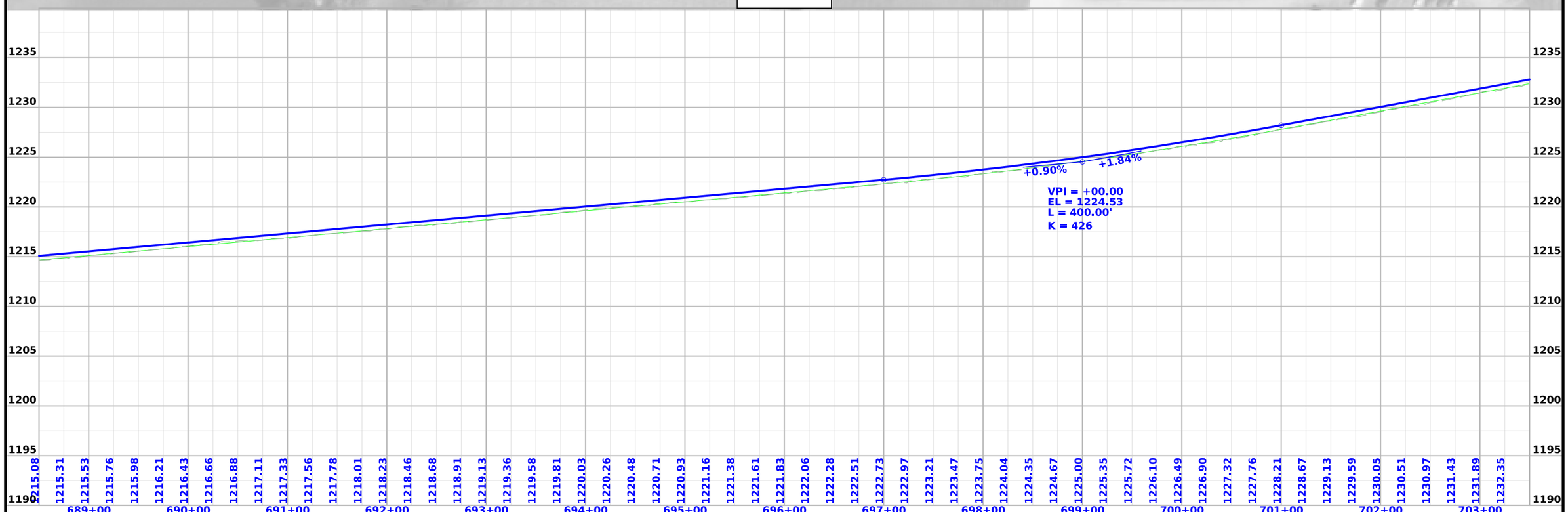


FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER D.4

4:37:55 PM 4/2/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Sheet_Files\SHT_D02_41018042Z02.dgn

© 2026 Microsoft Corporation © 2026 Maxar ©CNES (2026) Distribution Airbus DS

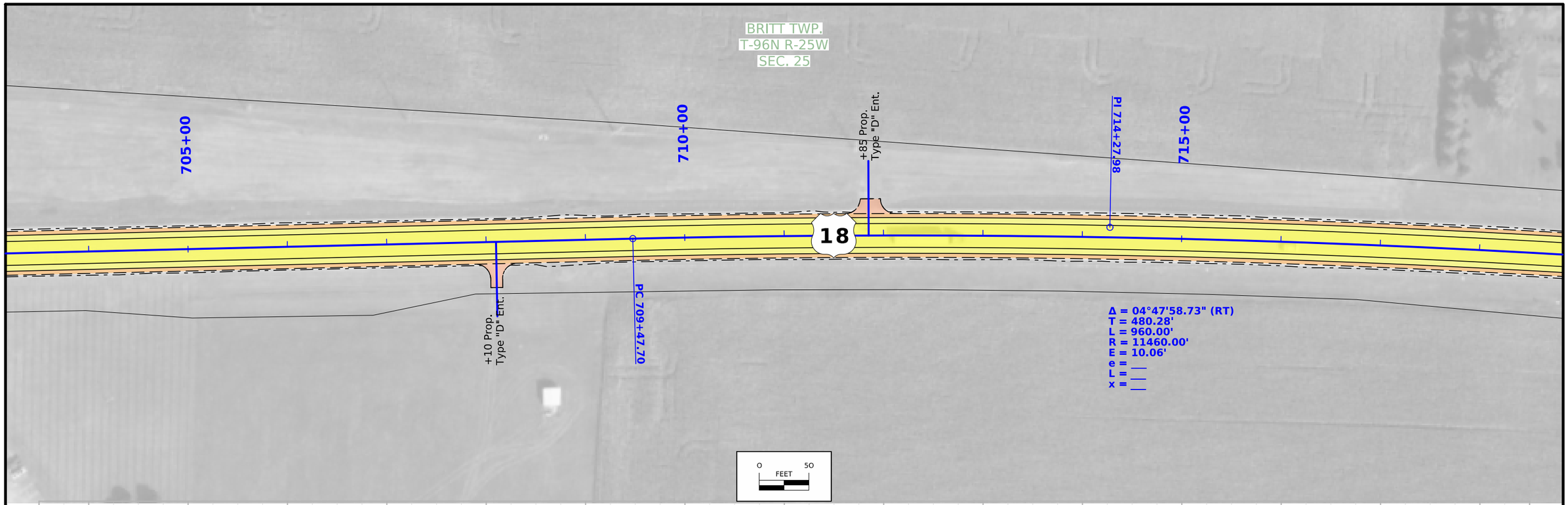


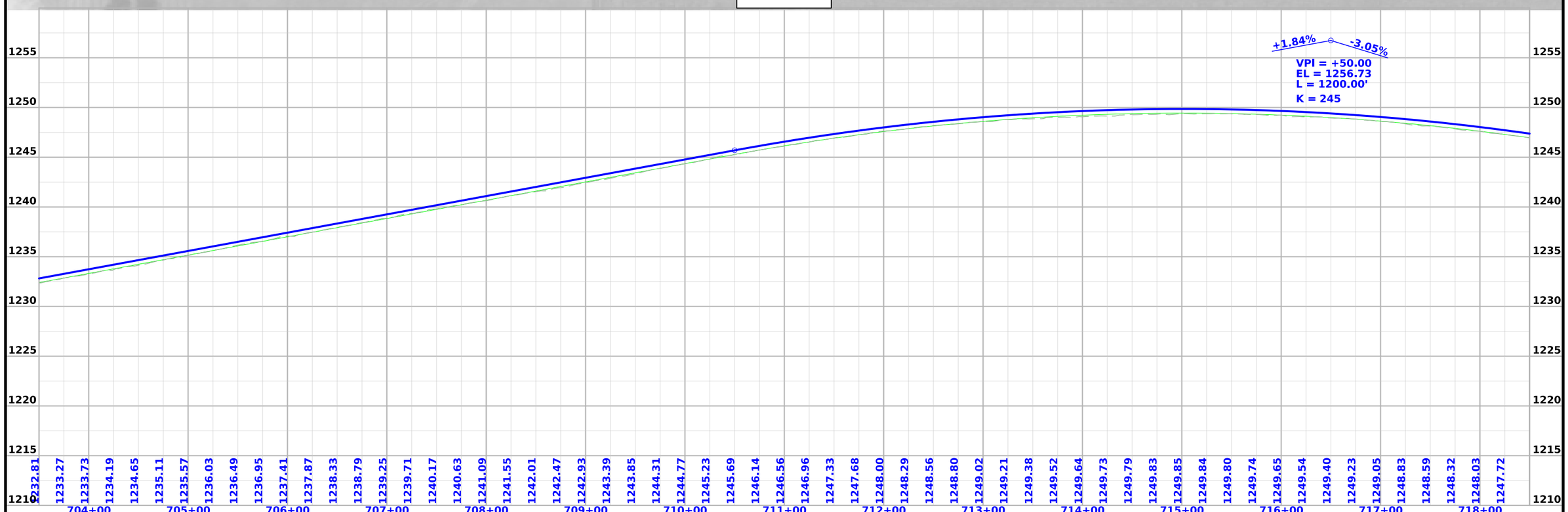


FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER D.5

4:37:59 PM 4/2/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Sheet_Files\SHT_D02_41018042Z02.dgn

© 2026 Microsoft Corporation © 2026 Maxar ©CNES (2026) Distribution Airbus DS

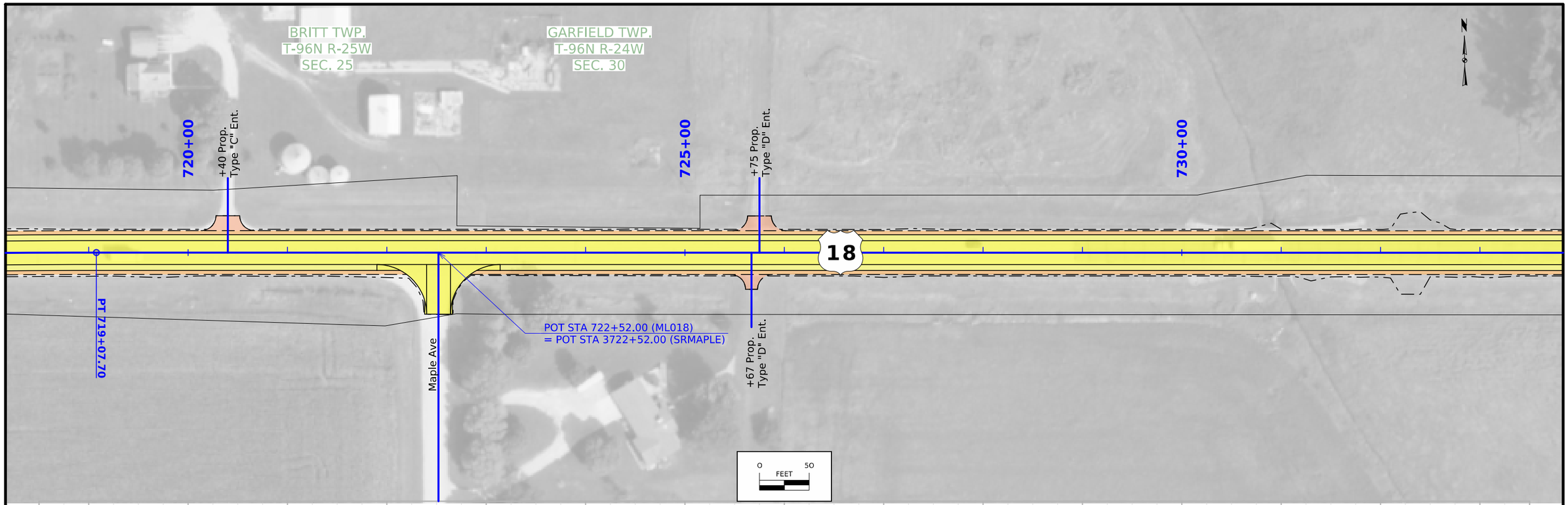


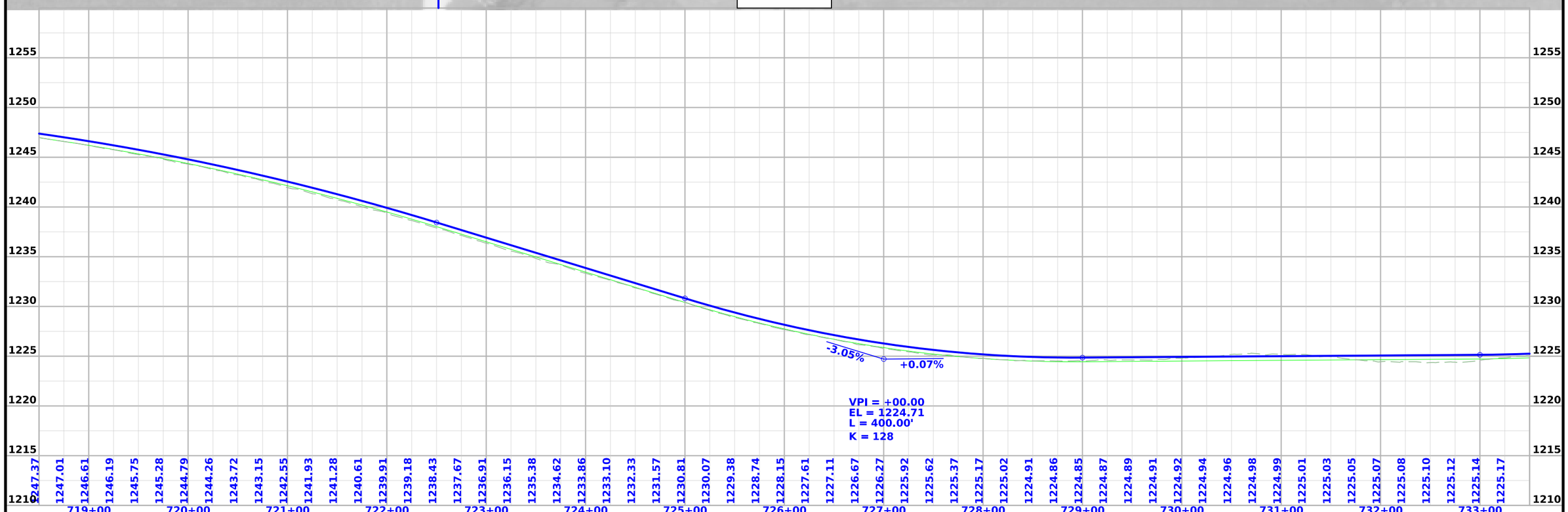


FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER D.6

4:38:03 PM 4/2/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Sheet_Files\SHT_D02_41018042Z02.dgn

© 2026 Microsoft Corporation © 2026 Maxar ©CNES (2026) Distribution Airbus DS

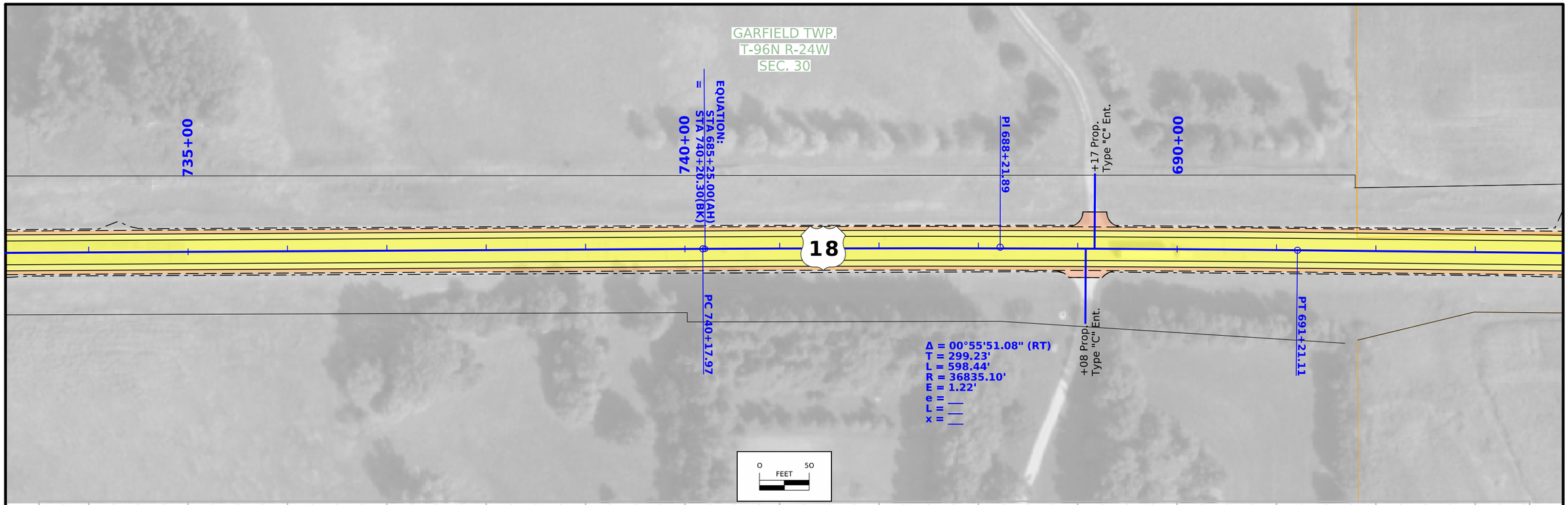


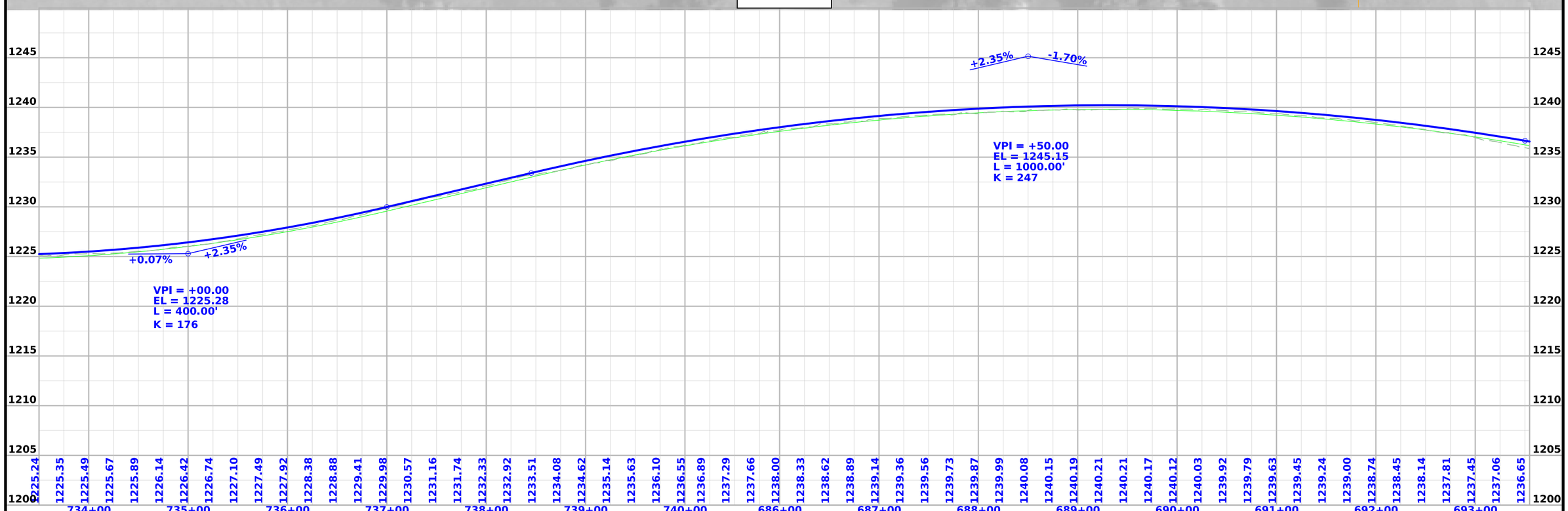


FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER D.7

4:38:08 PM 4/2/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Sheet_Files\SHT_D02_41018042Z02.dgn

© 2026 Microsoft Corporation © 2026 Maxar ©CNES (2026) Distribution Airbus DS

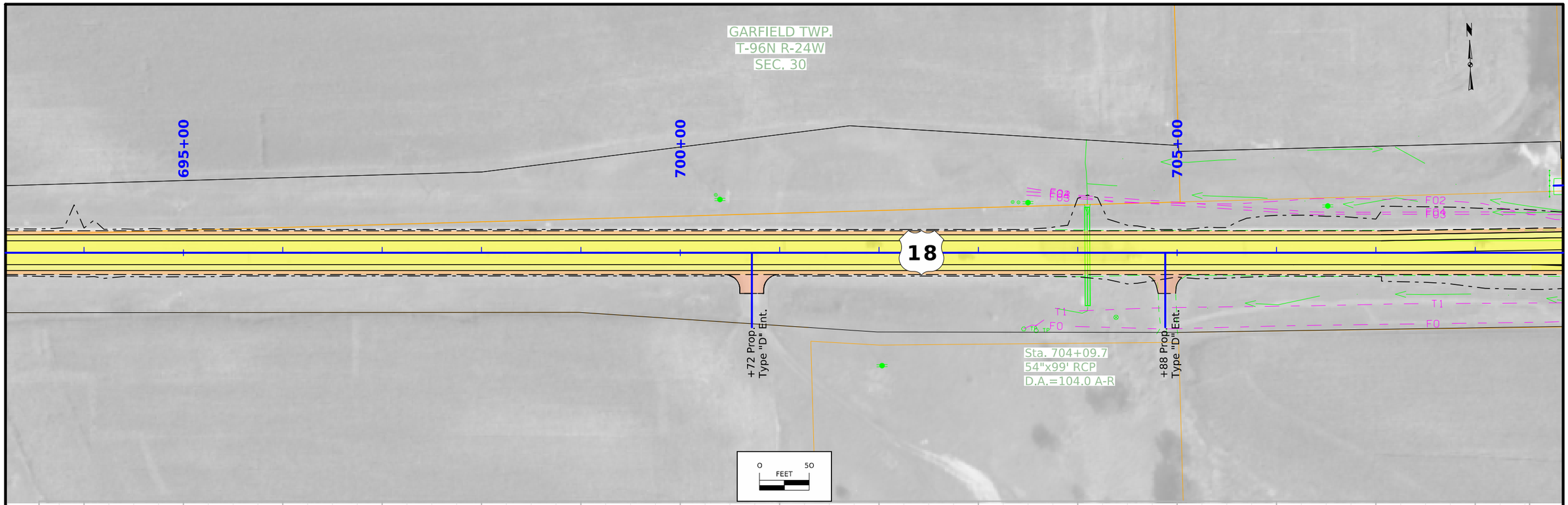


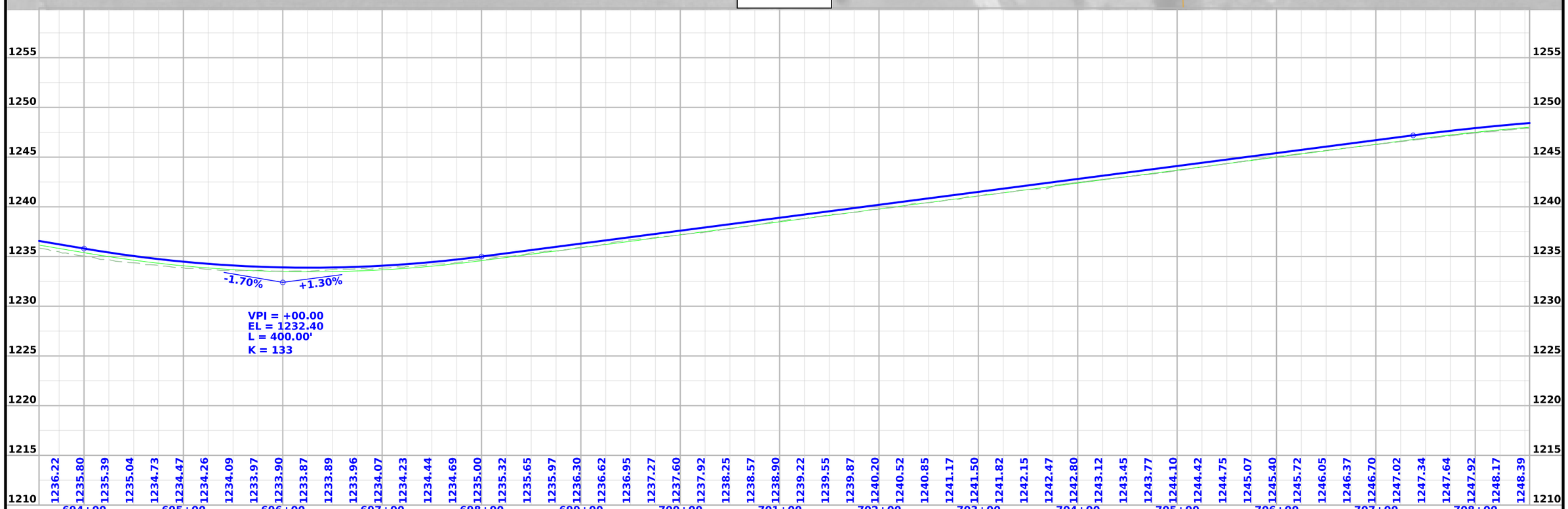


FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER D.8

4:38:12 PM 4/2/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Sheet_Files\SHT_D02_41018042Z02.dgn

© 2026 Microsoft Corporation © 2026 Maxar ©CNES (2026) Distribution Airbus DS

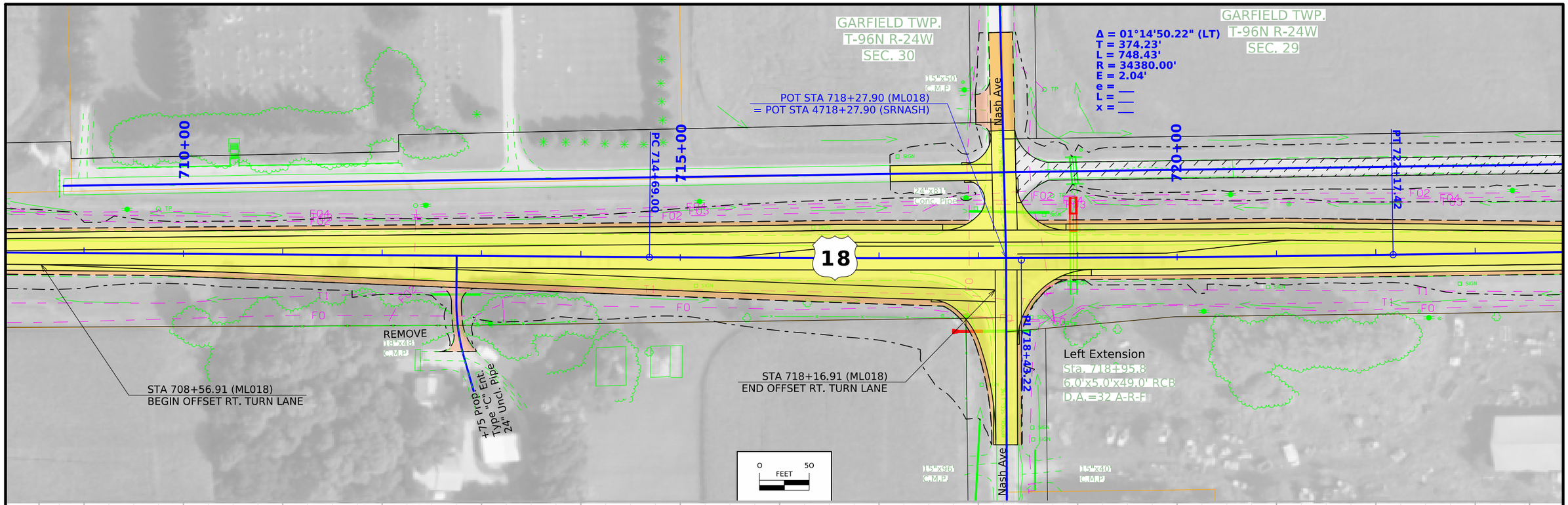


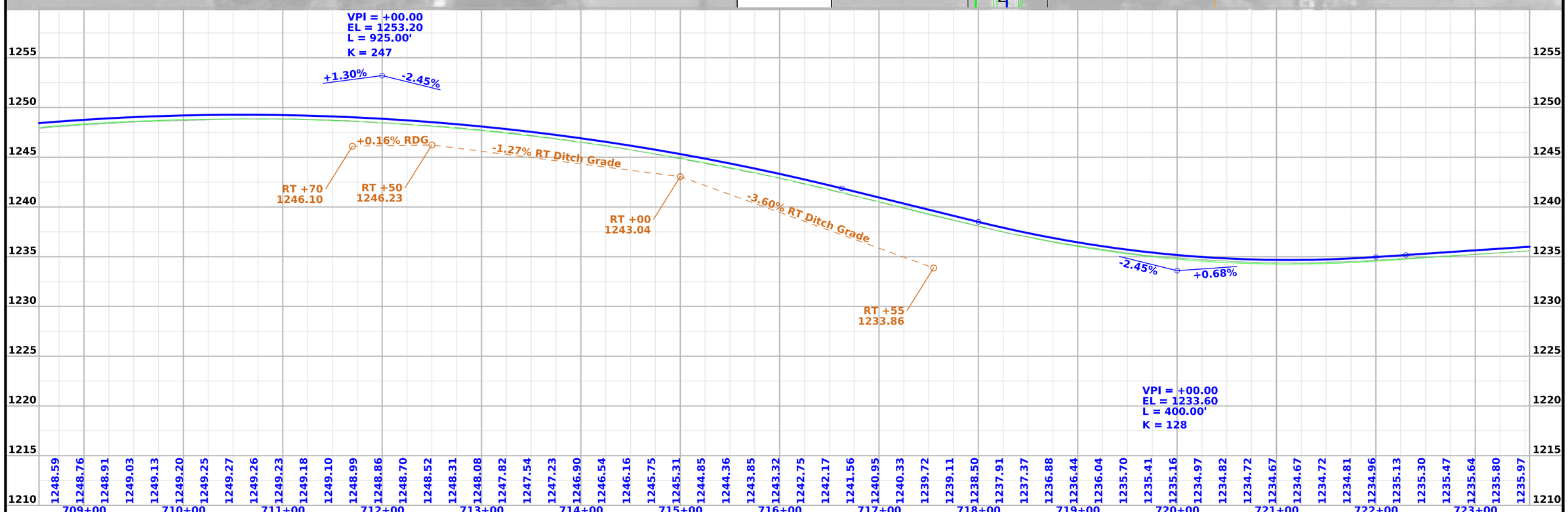


FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER D.9

11:12:38 AM 4/6/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Sheet_Files\SHT_D02_41018042Z02.dgn

© 2026 Microsoft Corporation © 2026 Maxar ©CNES (2026) Distribution Airbus DS

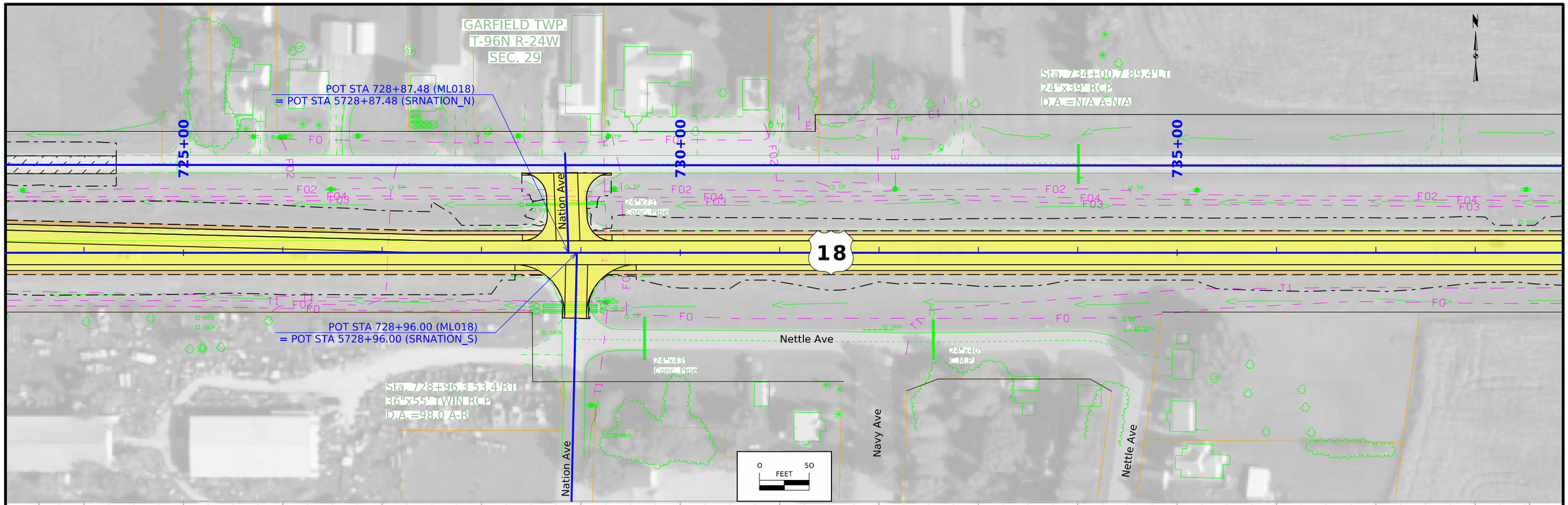


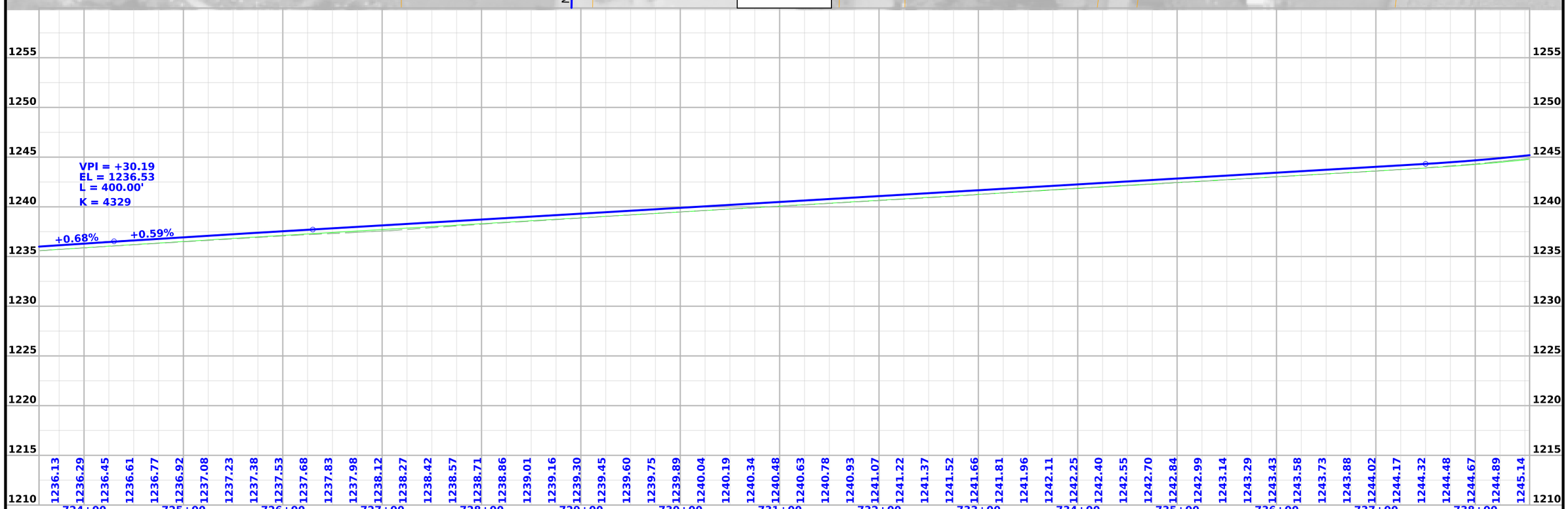


FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER D.10

9:00:15 AM 5/29/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Sheet_Files\SHT_D02_41018042Z02.dgn

© 2026 Microsoft Corporation © 2026 Maxar ©CNES (2026) Distribution Airbus DS

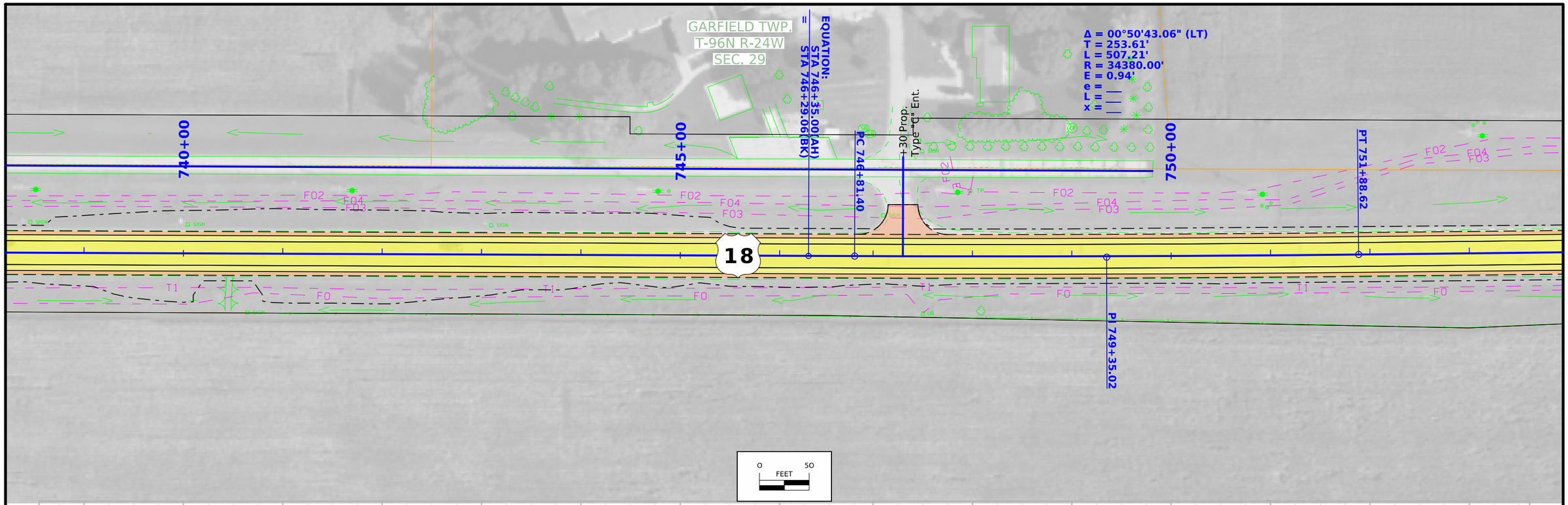


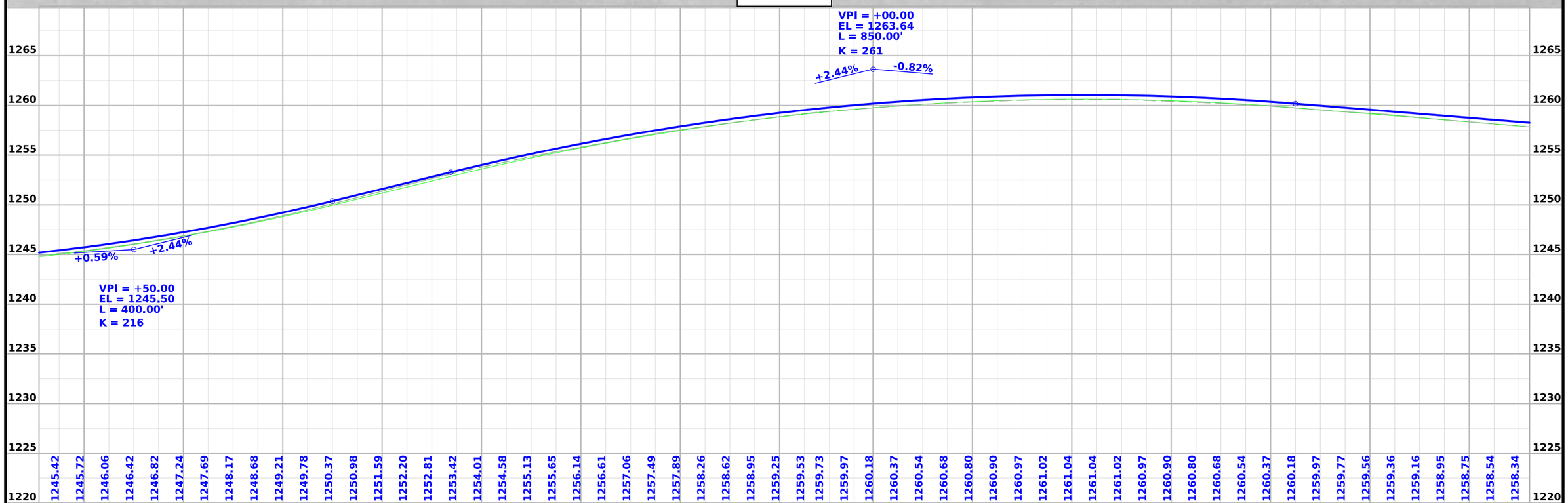


FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER D.11

4:38:29 PM 4/2/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Sheet_Files\SHT_D02_41018042Z02.dgn

© 2026 Microsoft Corporation © 2026 Maxar ©CNES (2026) Distribution Airbus DS

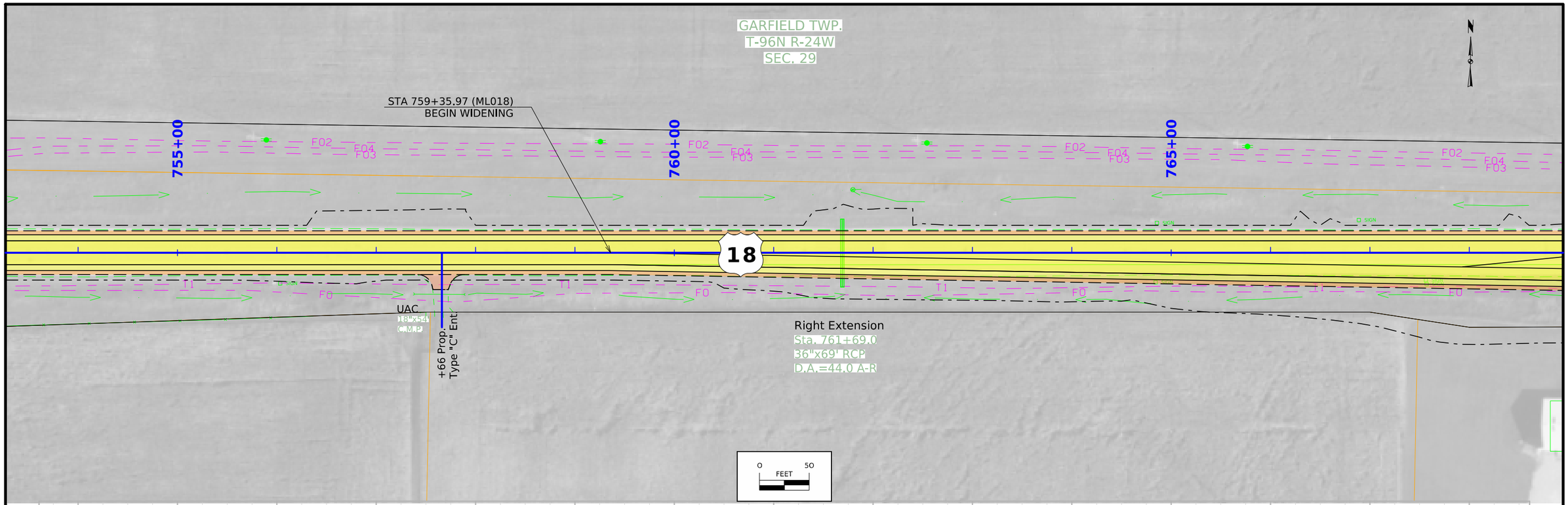


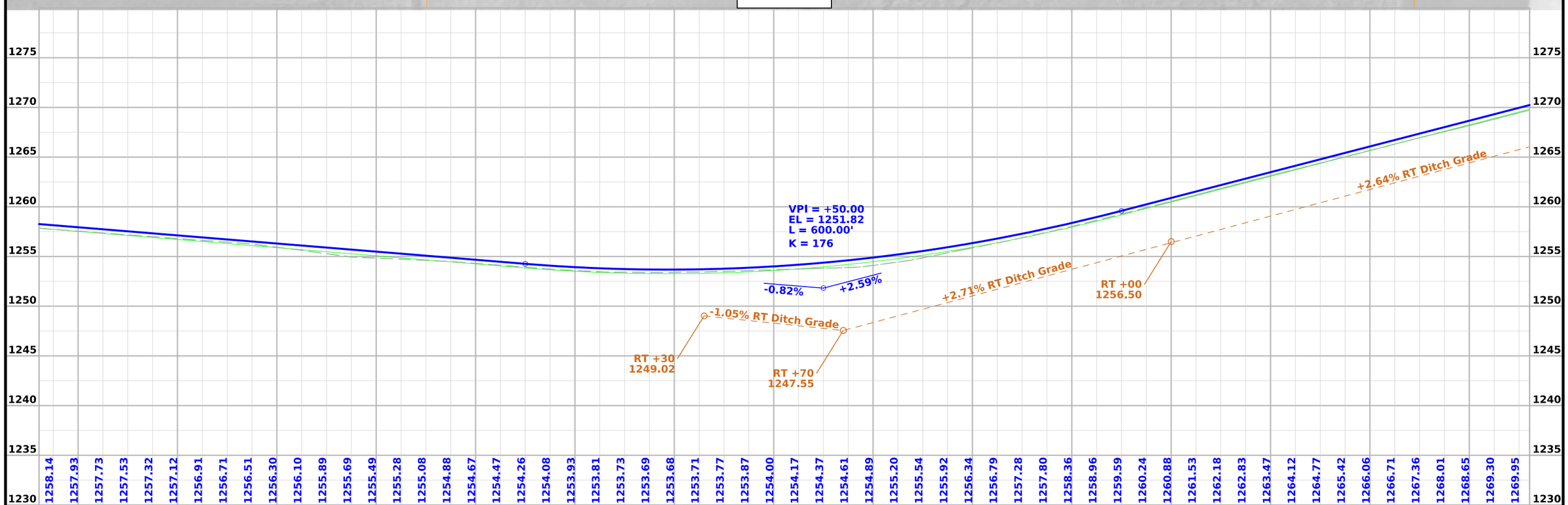


FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER D.12

4:38:33 PM 4/2/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Sheet_Files\SHT_D02_41018042Z02.dgn

© 2026 Microsoft Corporation © 2026 Maxar ©CNES (2026) Distribution Airbus DS

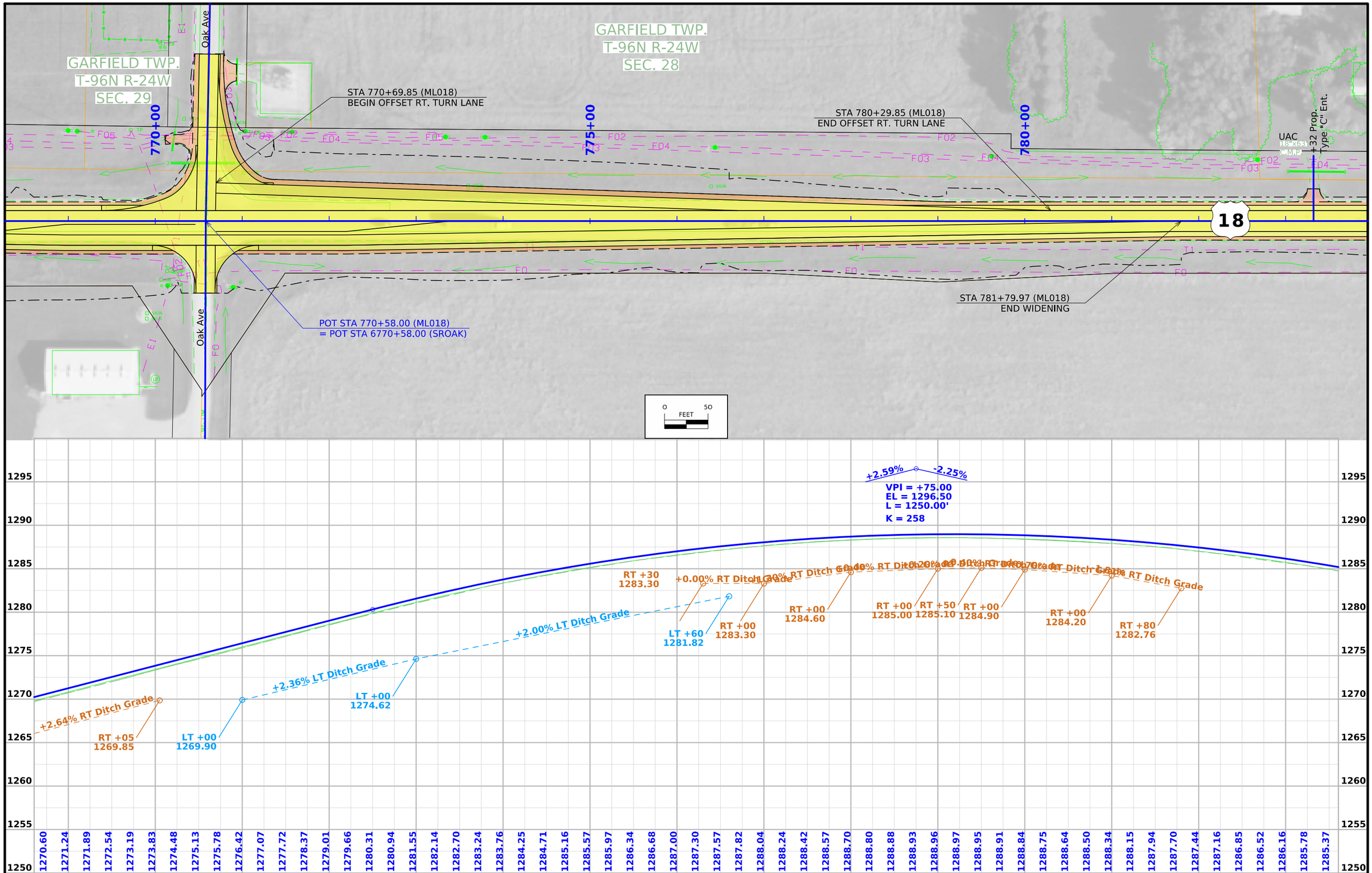




FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER D.13

4:38:38 PM 4/2/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Sheet_Files\SHT_D02_41018042Z02.dgn

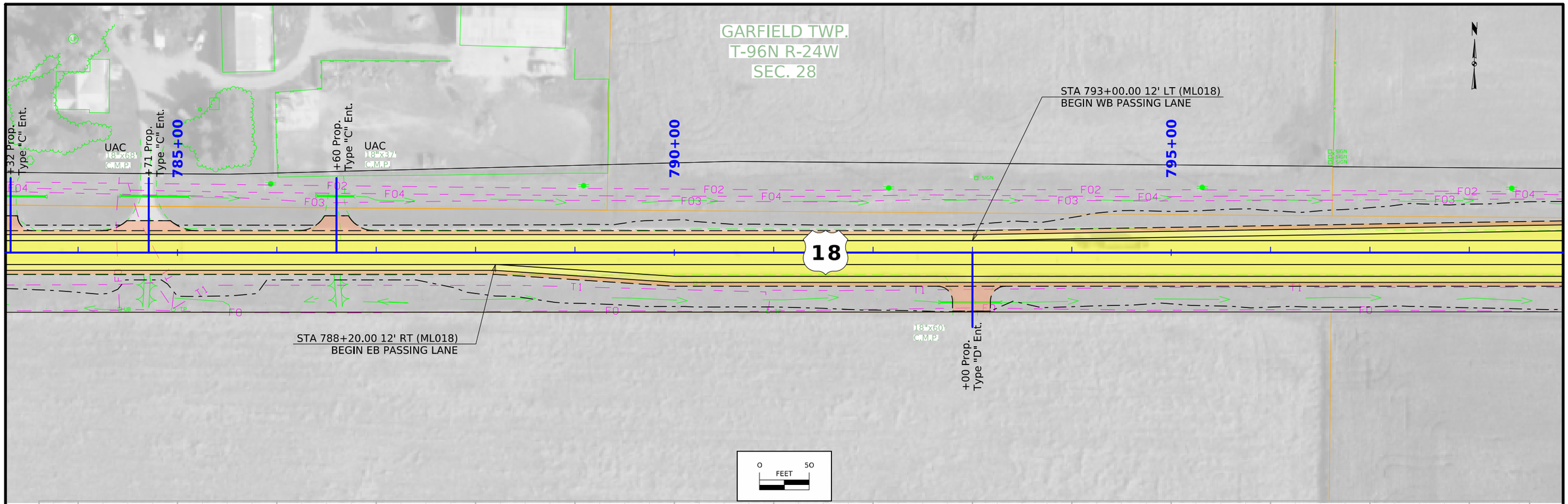
© 2026 Microsoft Corporation © 2026 Maxar ©CNES (2026) Distribution Airbus DS

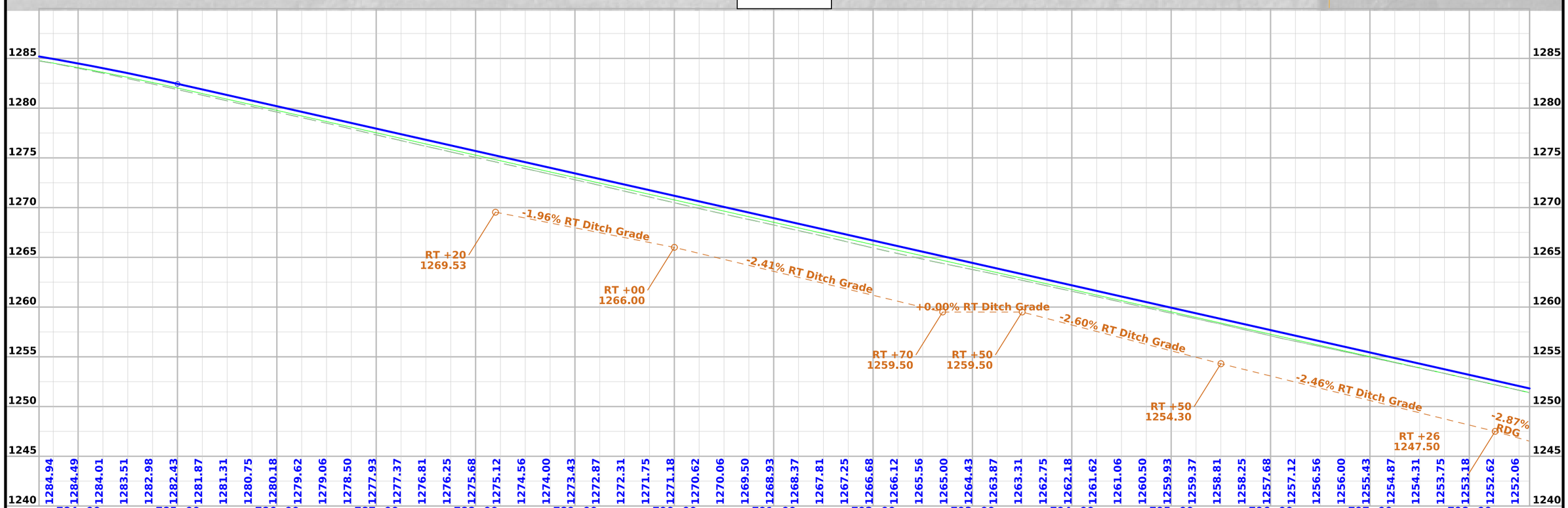


FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER D.14

4:38:42 PM 4/2/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Sheet_Files\SHT_D02_41018042Z02.dgn

© 2026 Microsoft Corporation © 2026 Maxar ©CNES (2026) Distribution Airbus DS

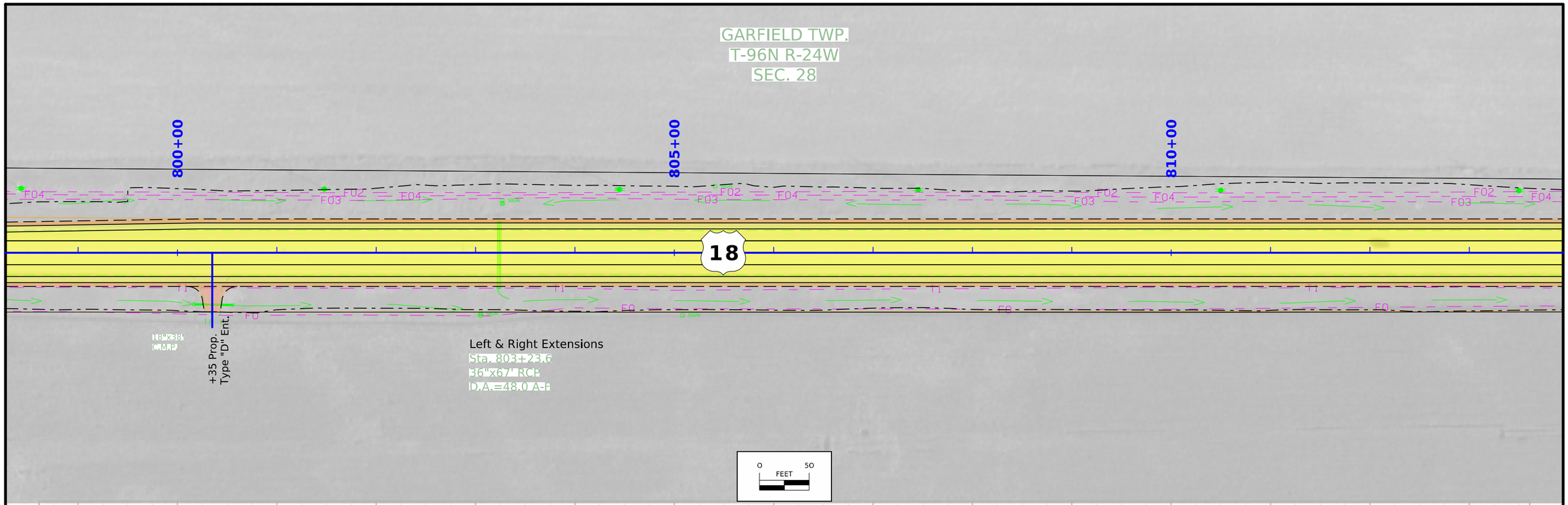


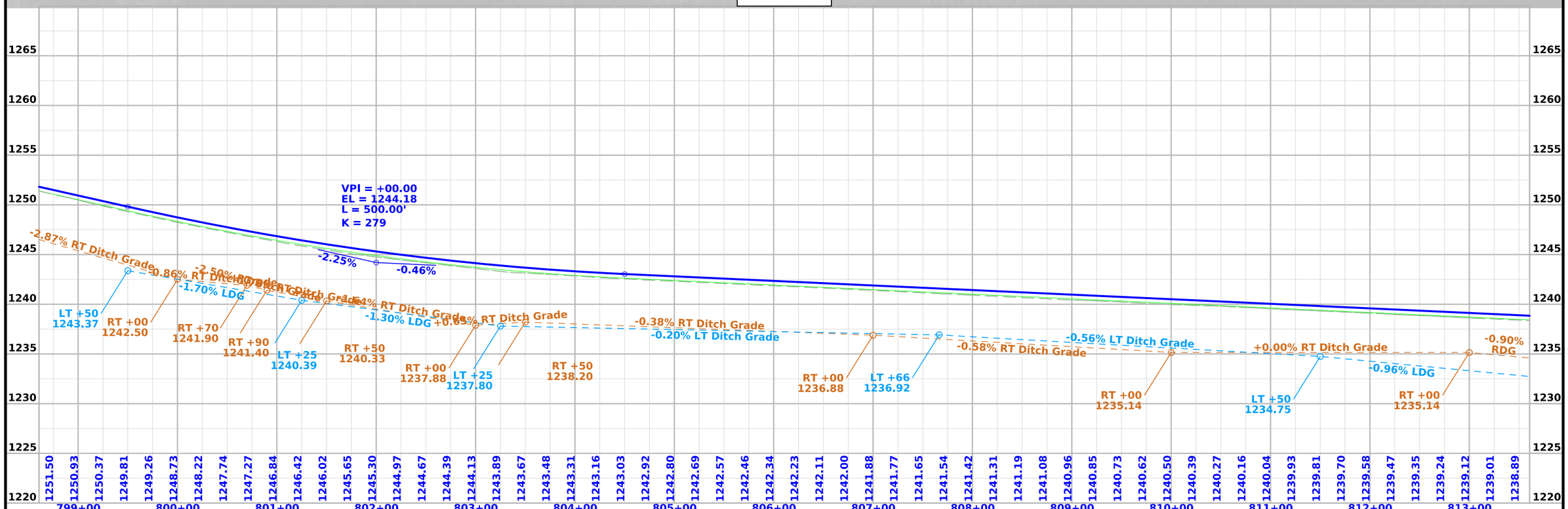


FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER D.15

4:38:47 PM 4/2/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Sheet_Files\SHT_D02_41018042Z02.dgn

© 2026 Microsoft Corporation © 2026 Maxar ©CNES (2026) Distribution Airbus DS

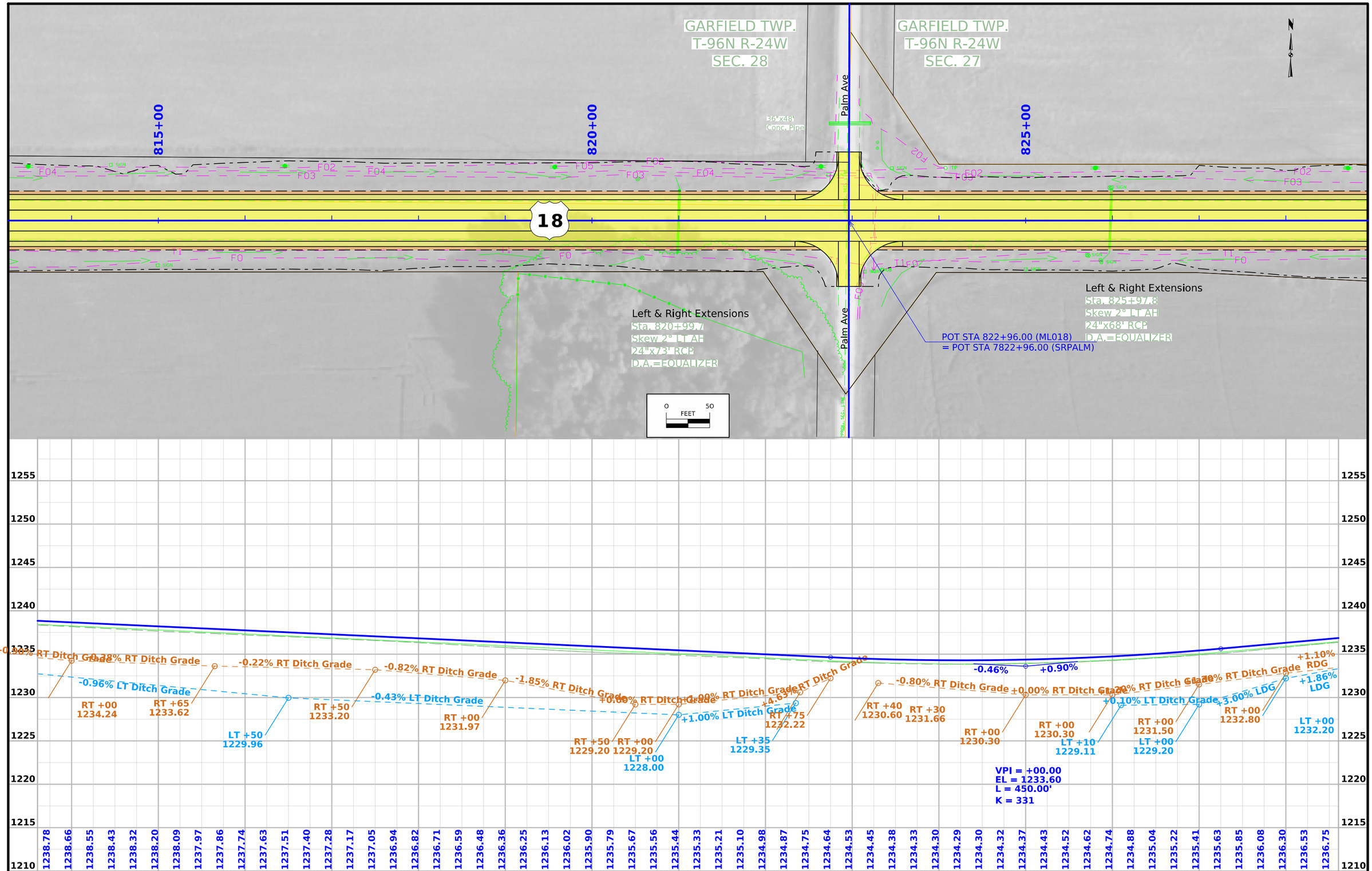




FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER D.16

4:38:56 PM 4/2/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Sheet_Files\SHT_D02_41018042Z02.dgn

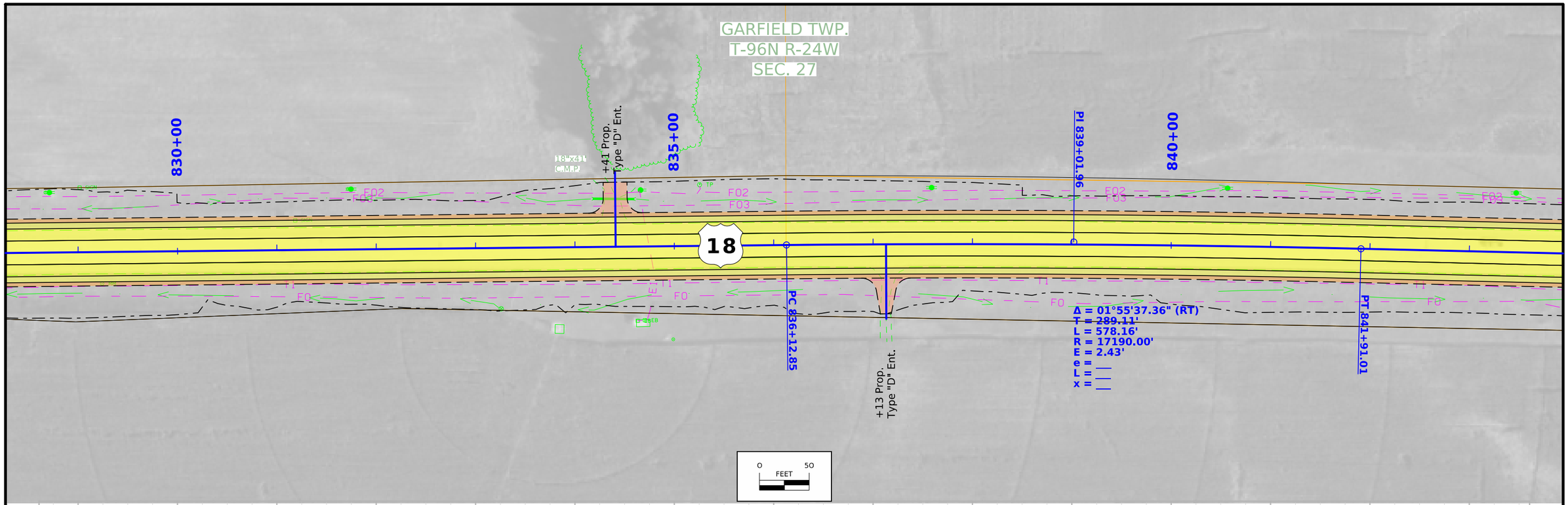
© 2026 Microsoft Corporation © 2026 Maxar ©CNES (2026) Distribution Airbus DS

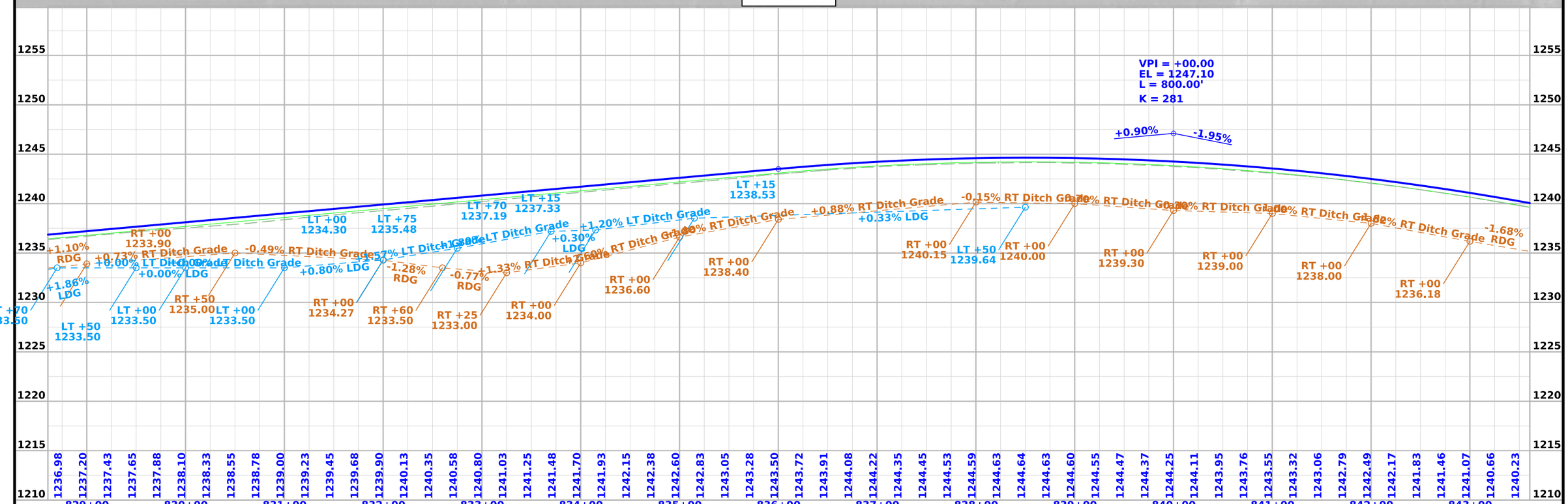


FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER D.17

4:39:01 PM 4/2/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Sheet_Files\SHT_D02_41018042Z02.dgn

© 2026 Microsoft Corporation © 2026 Maxar ©CNES (2026) Distribution Airbus DS

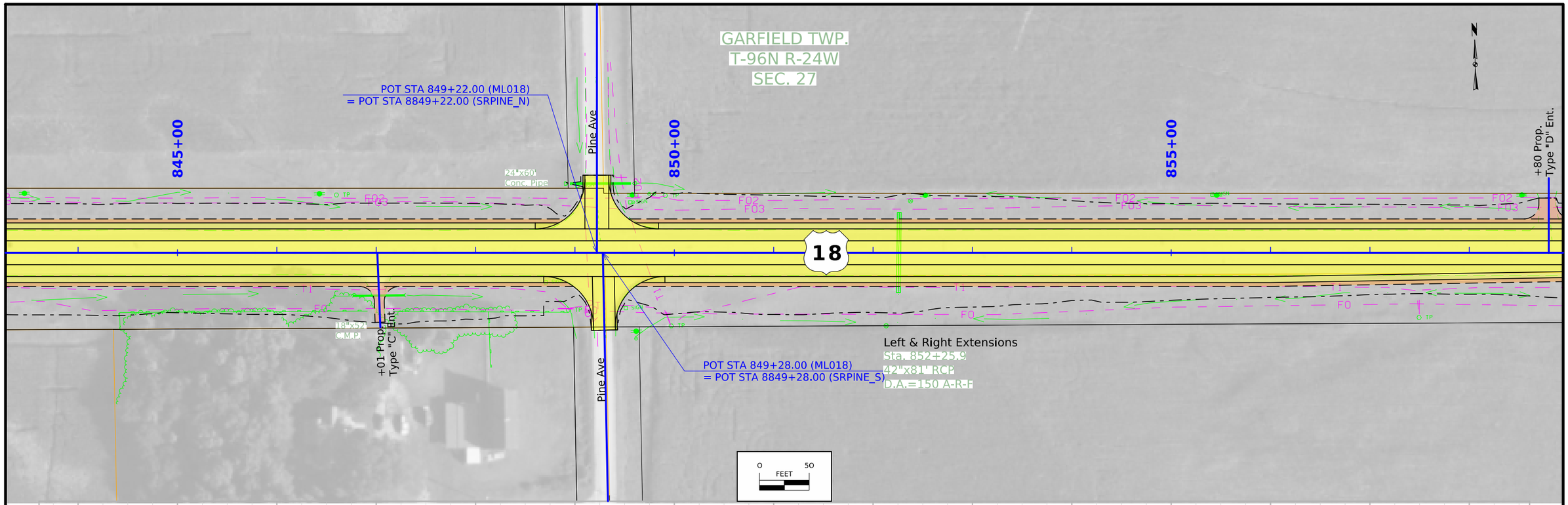


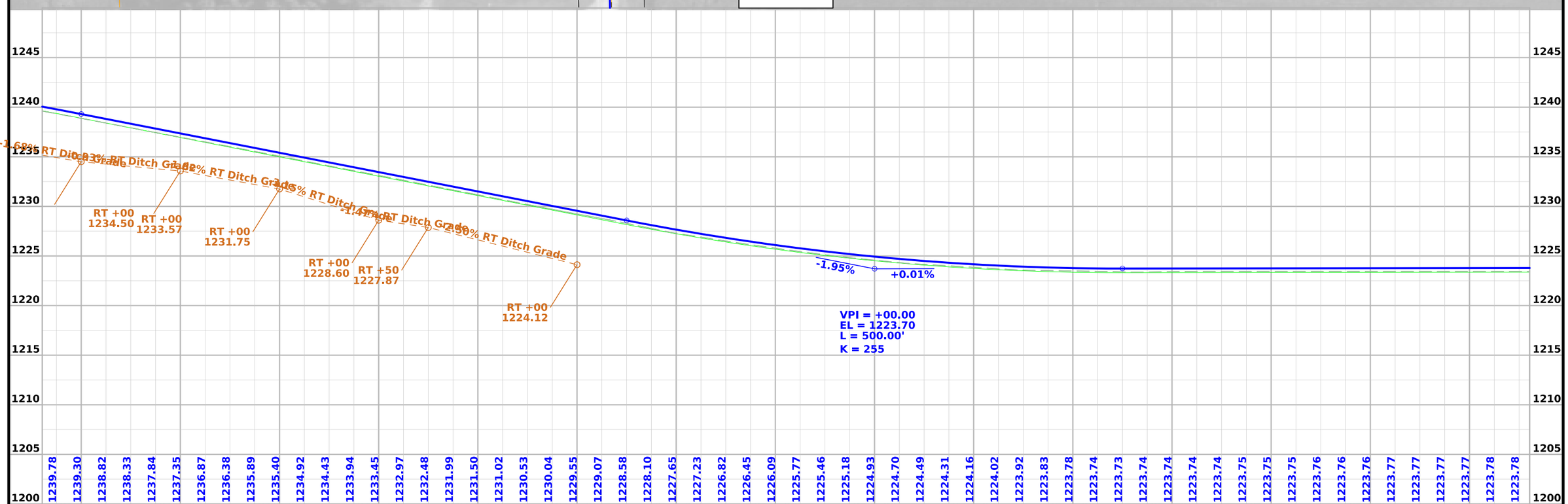


FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER D.18

4:39:05 PM 4/2/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Sheet_Files\SHT_D02_41018042Z02.dgn

© 2026 Microsoft Corporation © 2026 Maxar ©CNES (2026) Distribution Airbus DS

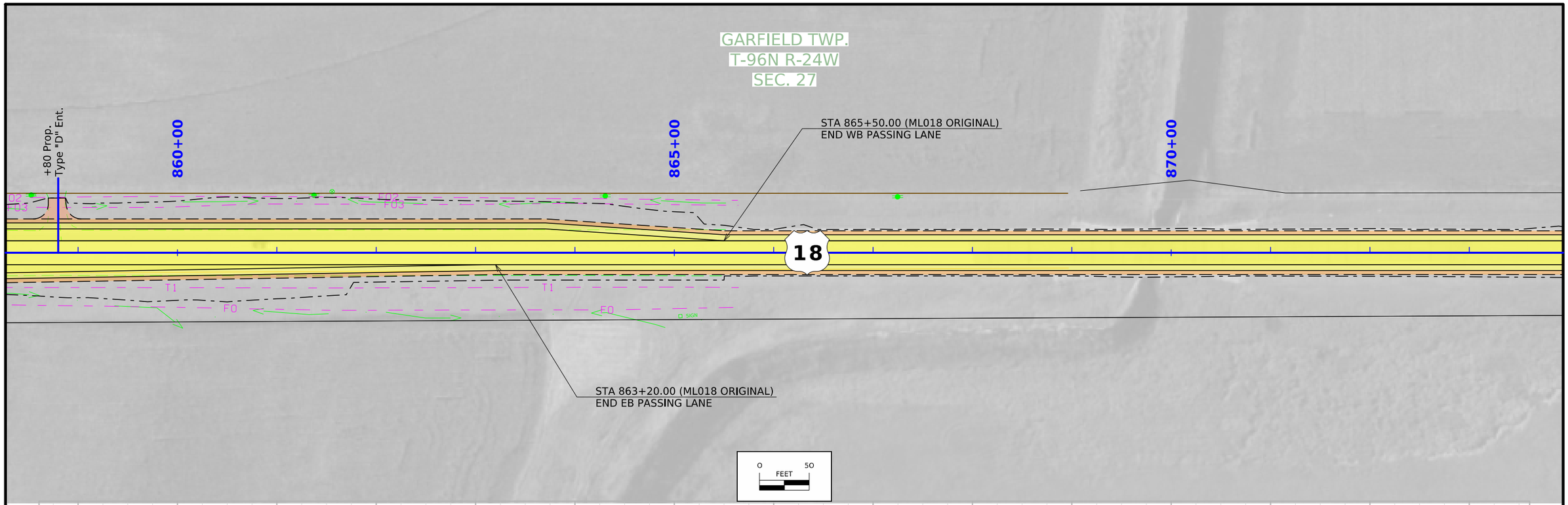


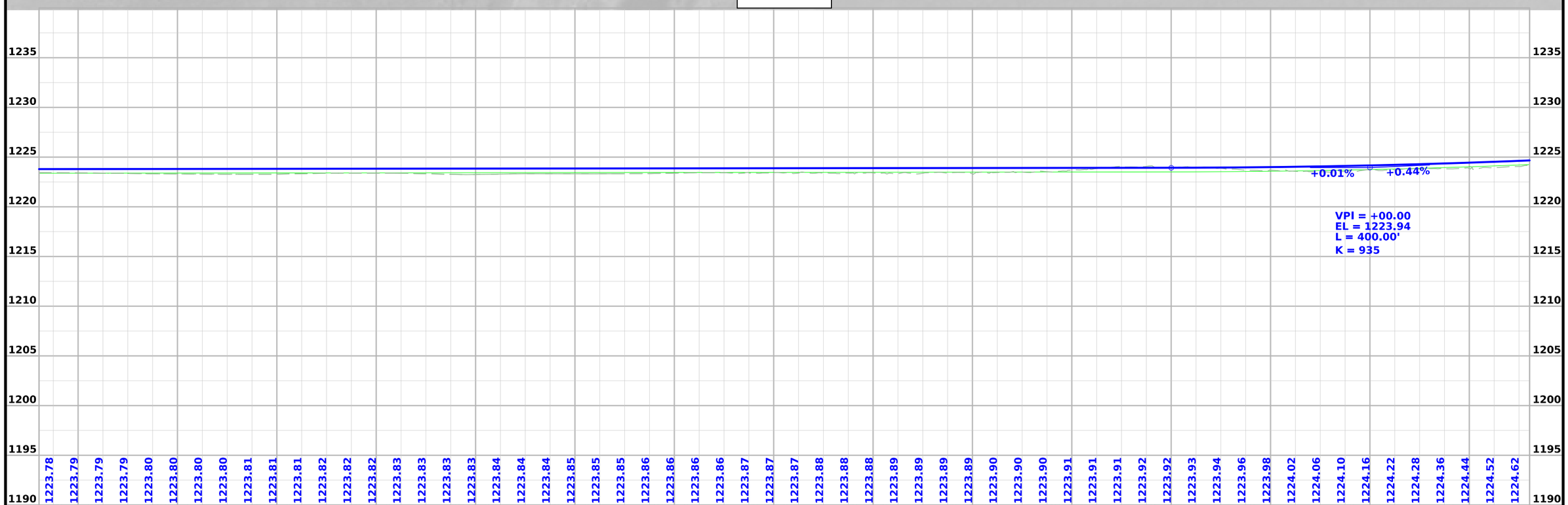


FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER D.19

4:39:10 PM 4/2/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Sheet_Files\SHT_D02_41018042Z02.dgn

© 2026 Microsoft Corporation © 2026 Maxar ©CNES (2026) Distribution Airbus DS

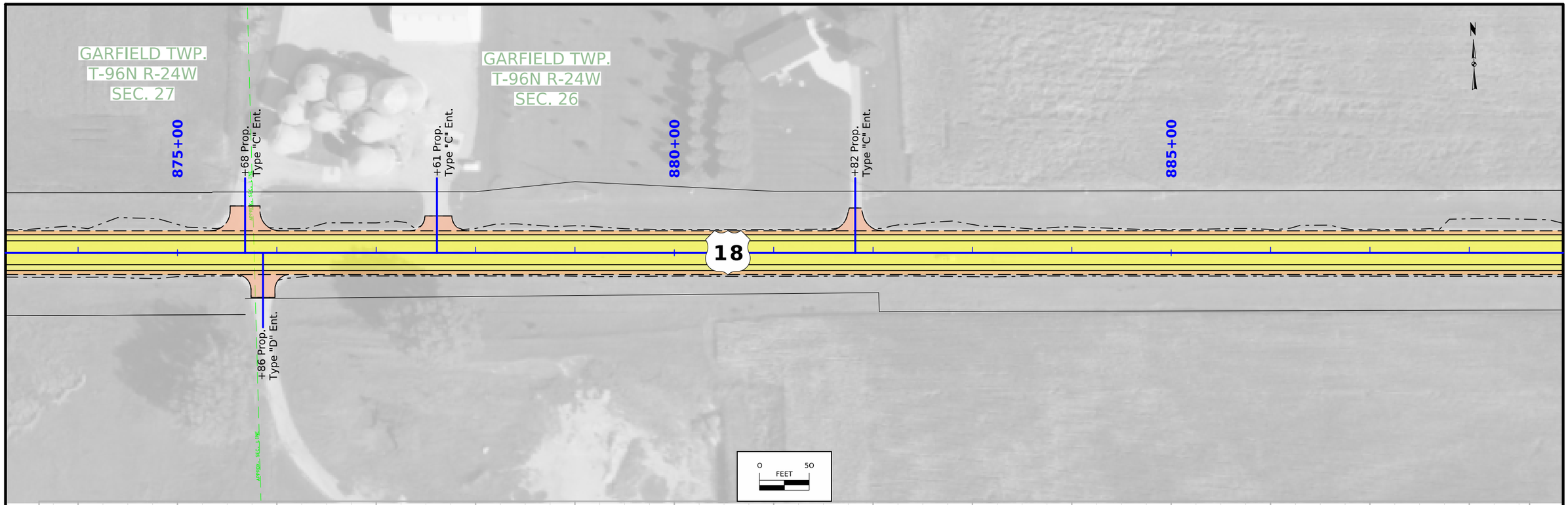


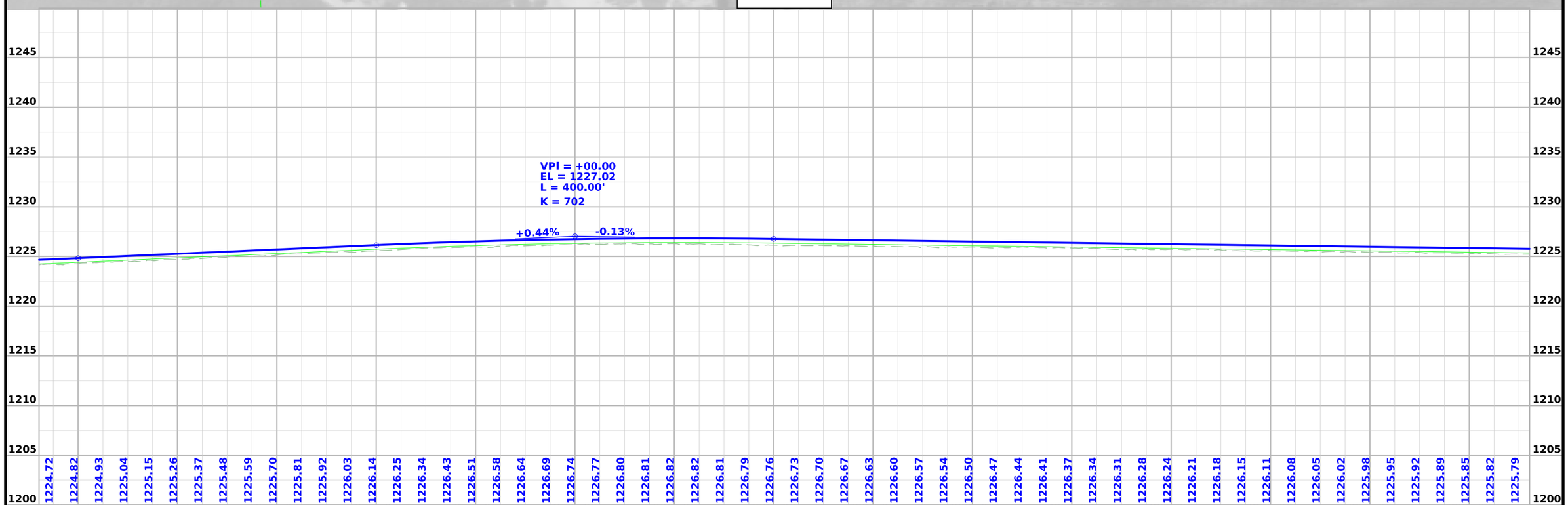


FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER D.20

4:39:12 PM 4/2/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Sheet_Files\SHT_D02_41018042Z02.dgn

© 2026 Microsoft Corporation © 2026 Maxar ©CNES (2026) Distribution Airbus DS

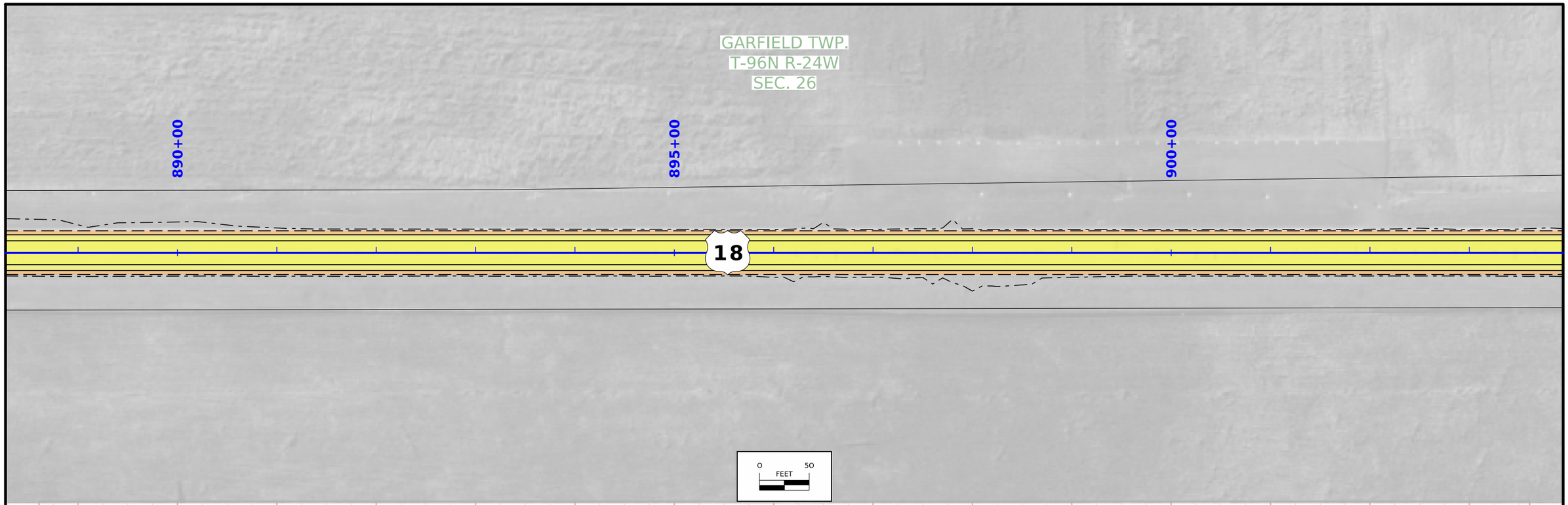


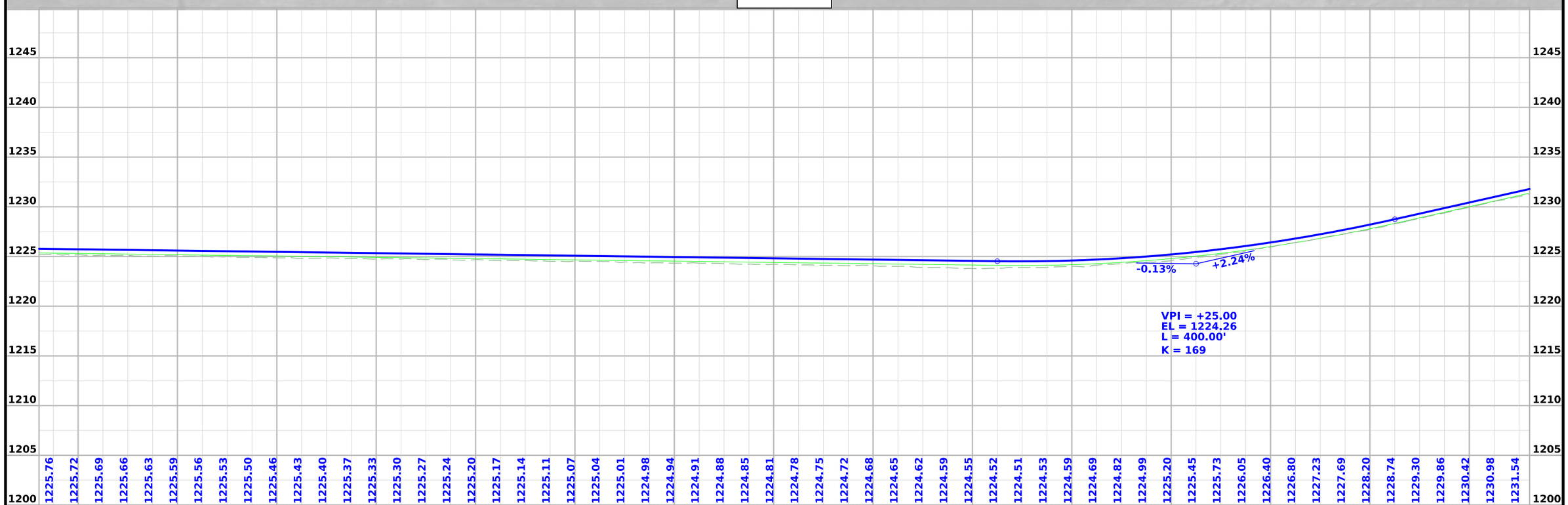


FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER D.21

4:39:16 PM 4/2/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Sheet_Files\SHT_D02_41018042Z02.dgn

© 2026 Microsoft Corporation © 2026 Maxar ©CNES (2026) Distribution Airbus DS

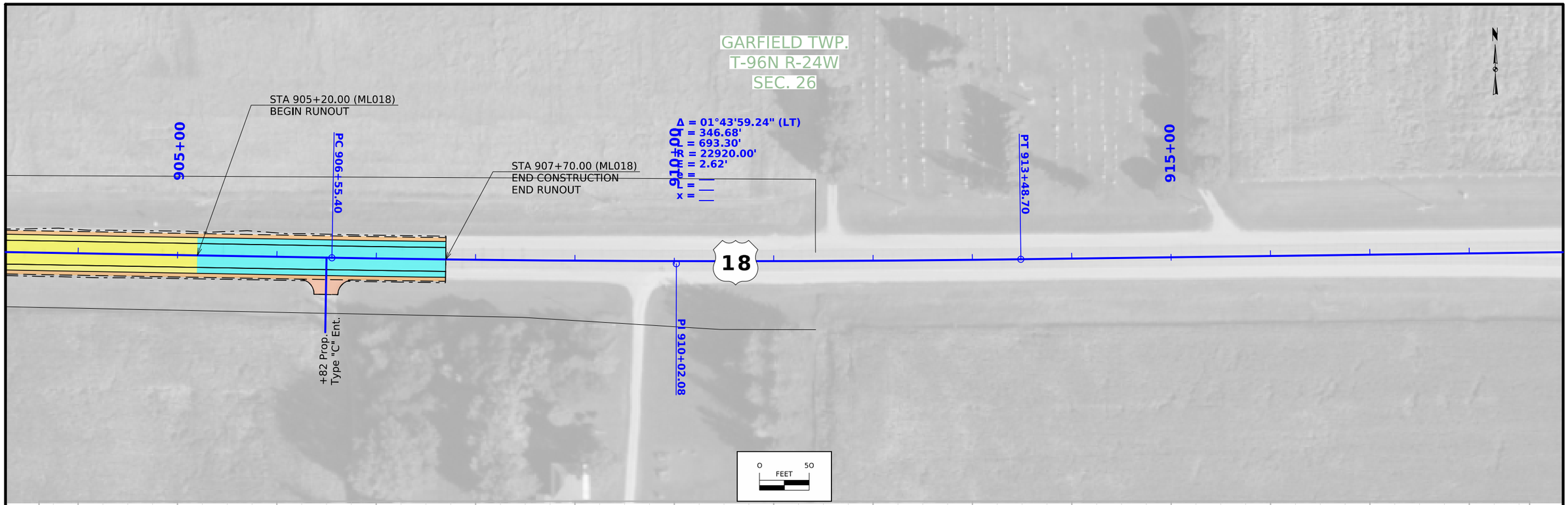


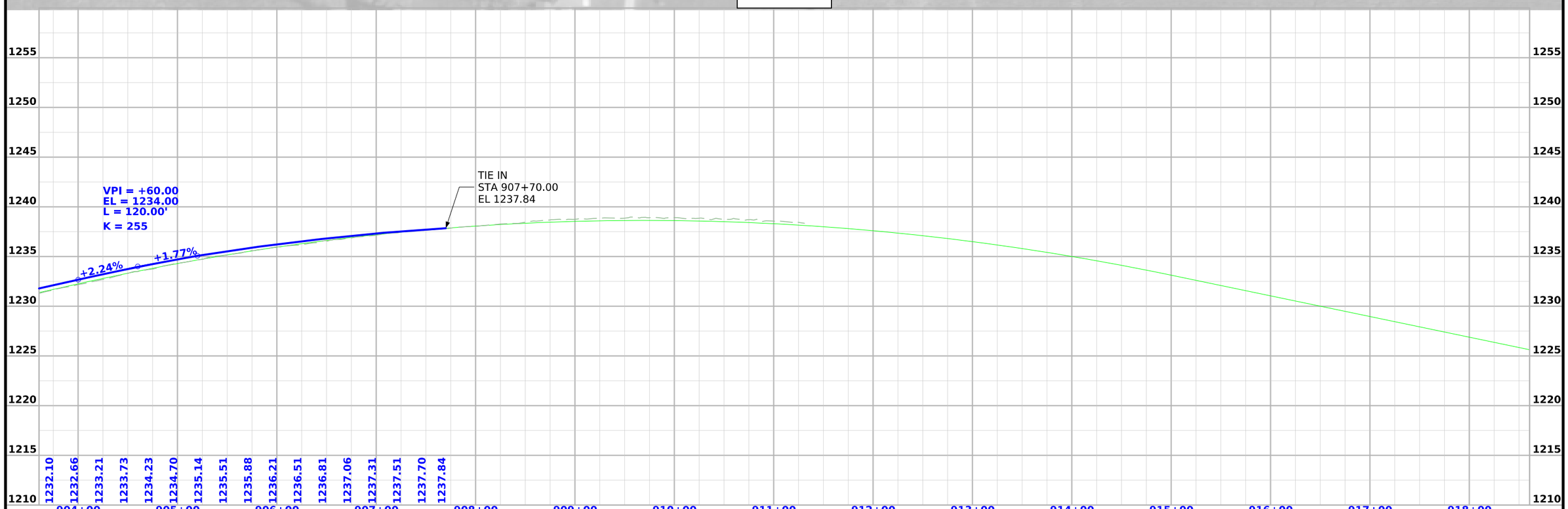


FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER D.22

4:39:19 PM 4/2/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Sheet_Files\SHT_D02_41018042Z02.dgn

© 2026 Microsoft Corporation © 2026 Maxar ©CNES (2026) Distribution Airbus DS

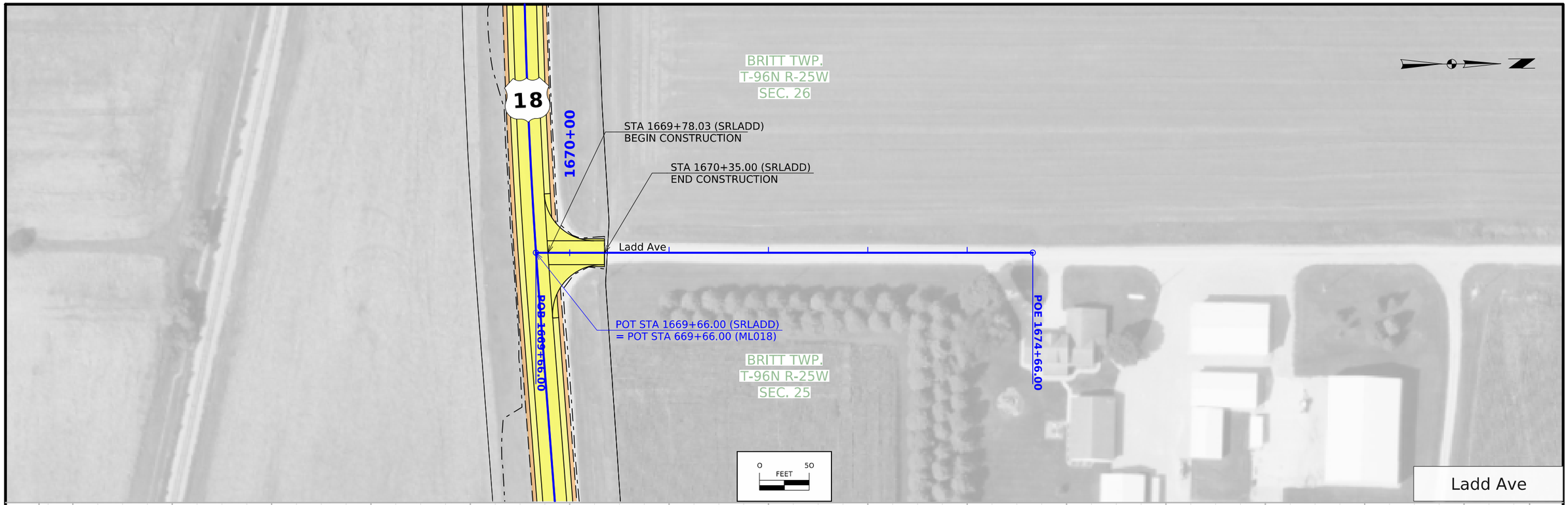


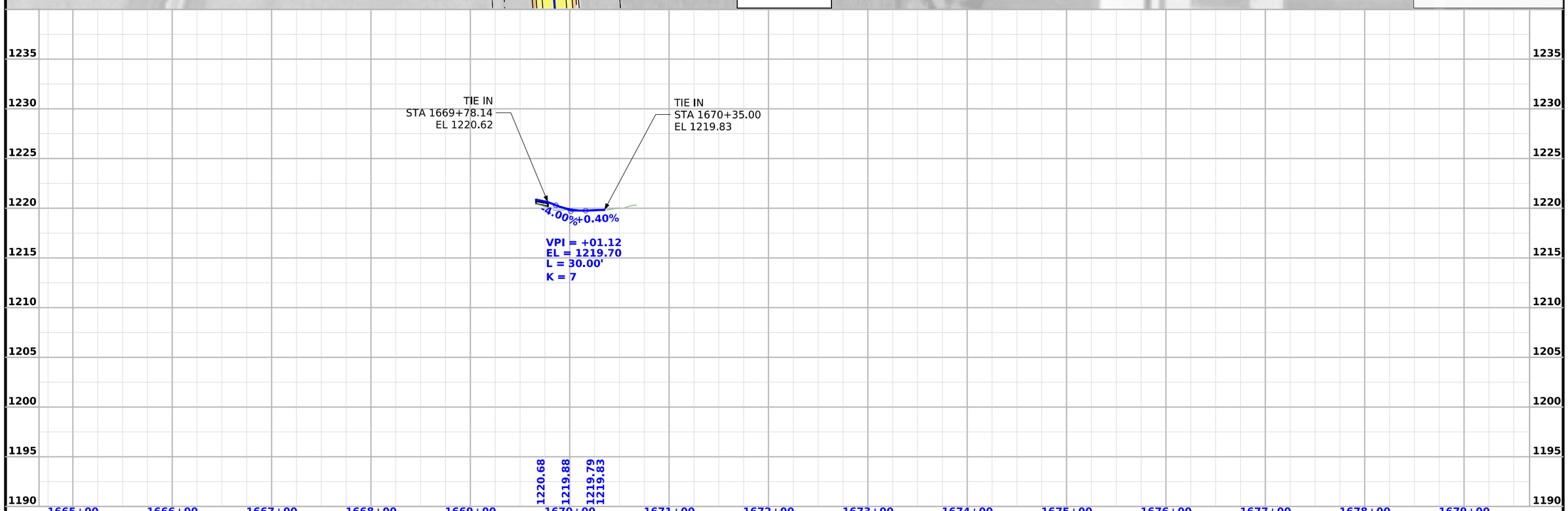


FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER D.23

4:39:27 PM 4/2/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Sheet_Files\SHT_D02_41018042Z02.dgn

© 2026 Microsoft Corporation © 2026 Maxar ©CNES (2026) Distribution Airbus DS

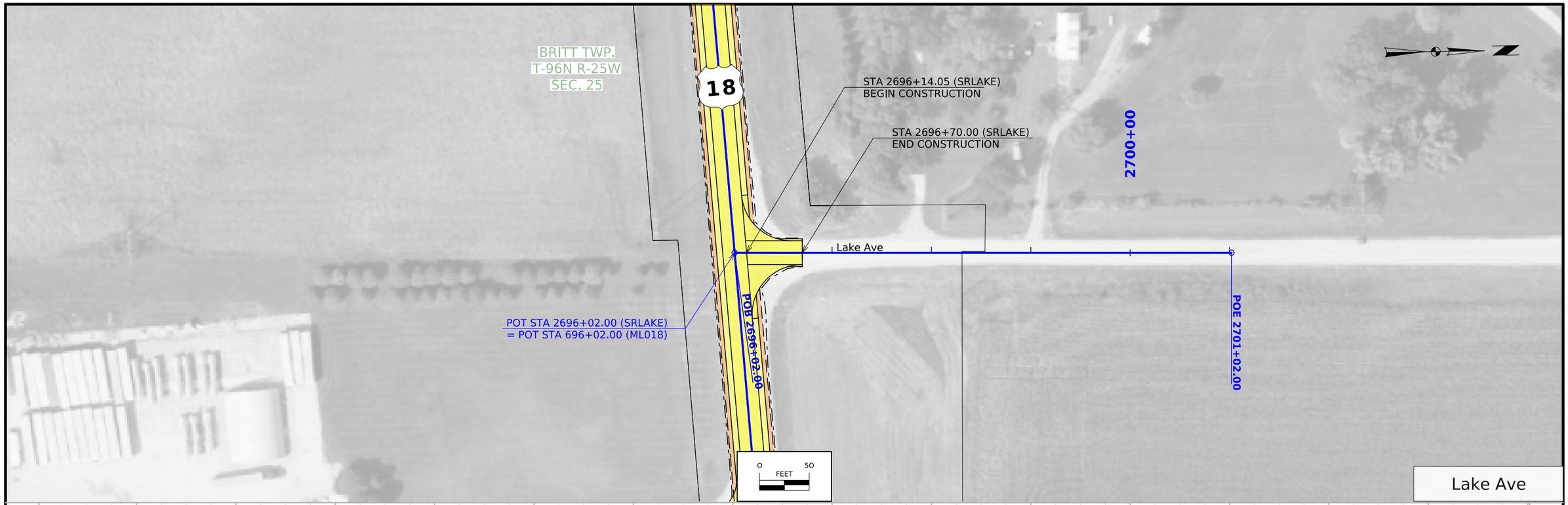


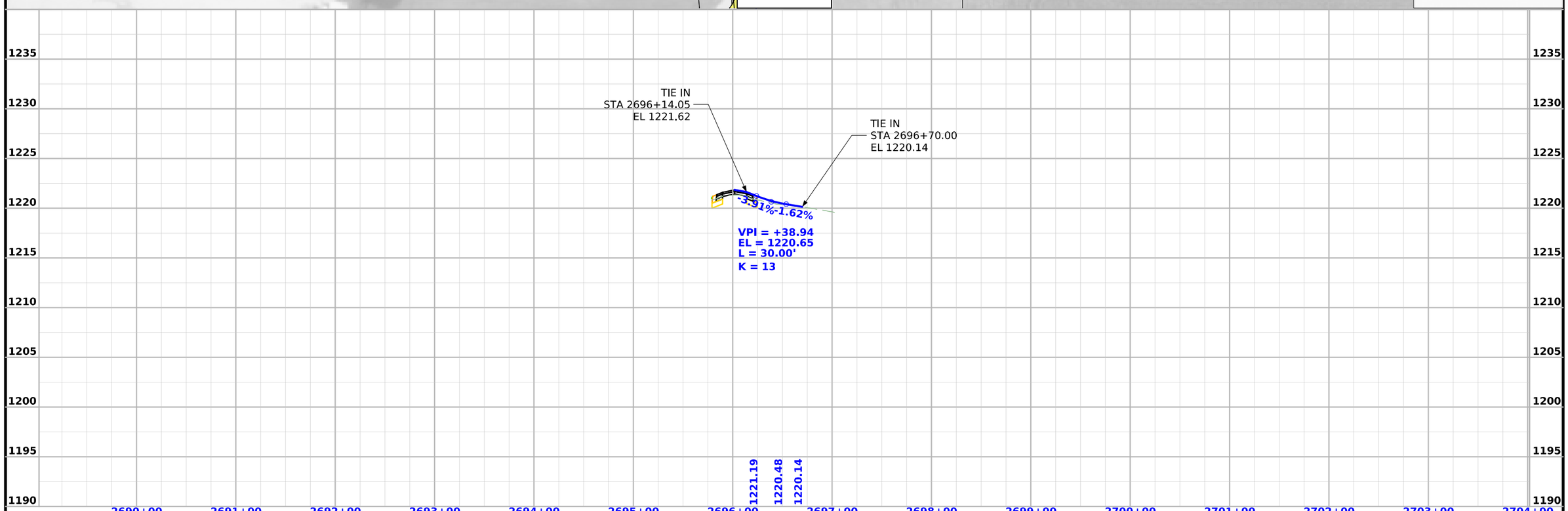


FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER E.1

3:51:19 PM 4/2/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Sheet_Files\SHT_E01_41018042Z02.dgn

© 2026 Microsoft Corporation © 2026 Maxar ©CNES (2026) Distribution Airbus DS

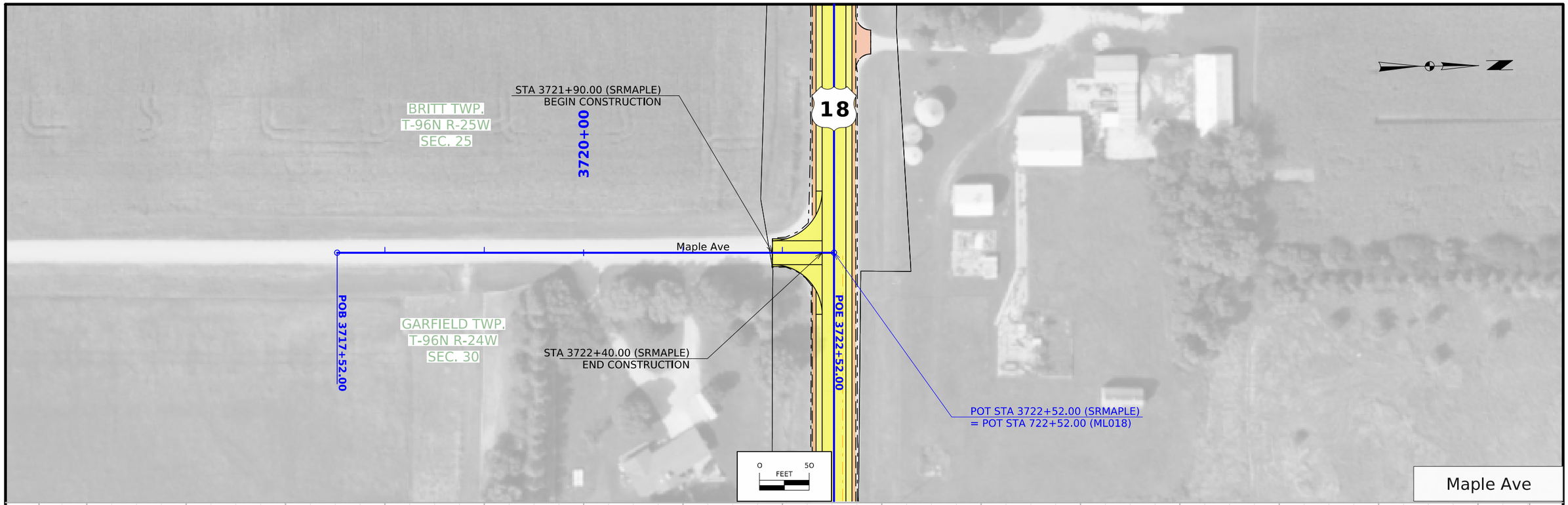


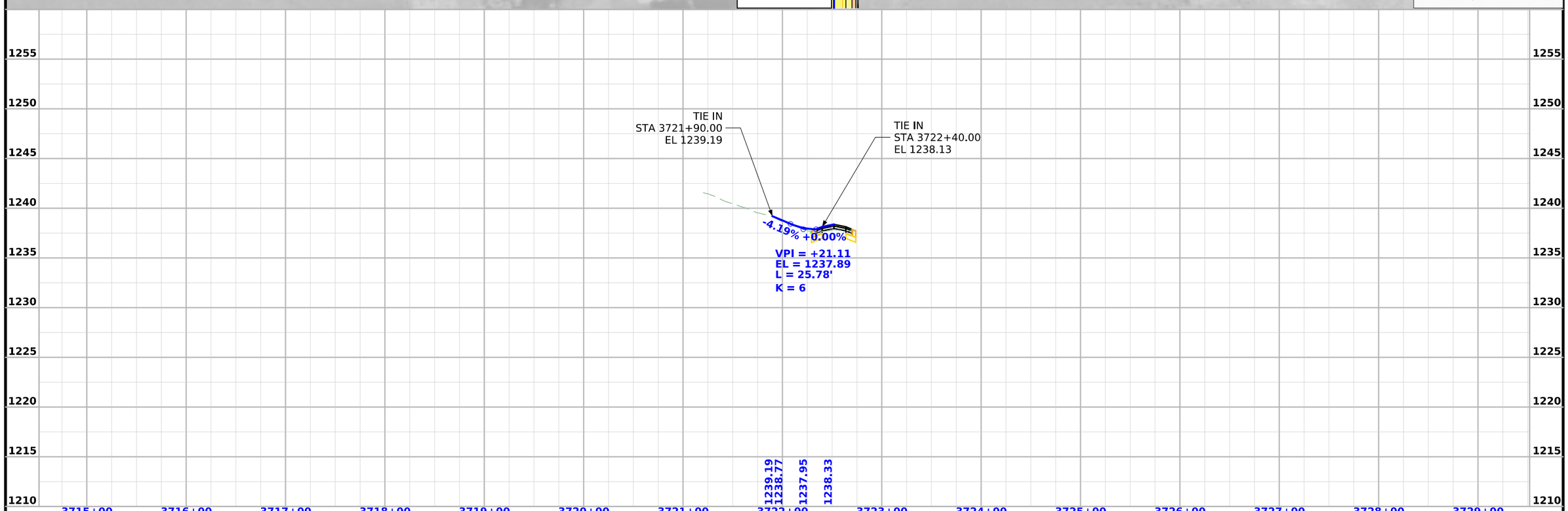


FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER E.2

3:54:59 PM 4/2/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Sheet_Files\SHT_E02_41018042Z02.dgn

© 2026 Microsoft Corporation © 2026 Maxar ©CNES (2026) Distribution Airbus DS

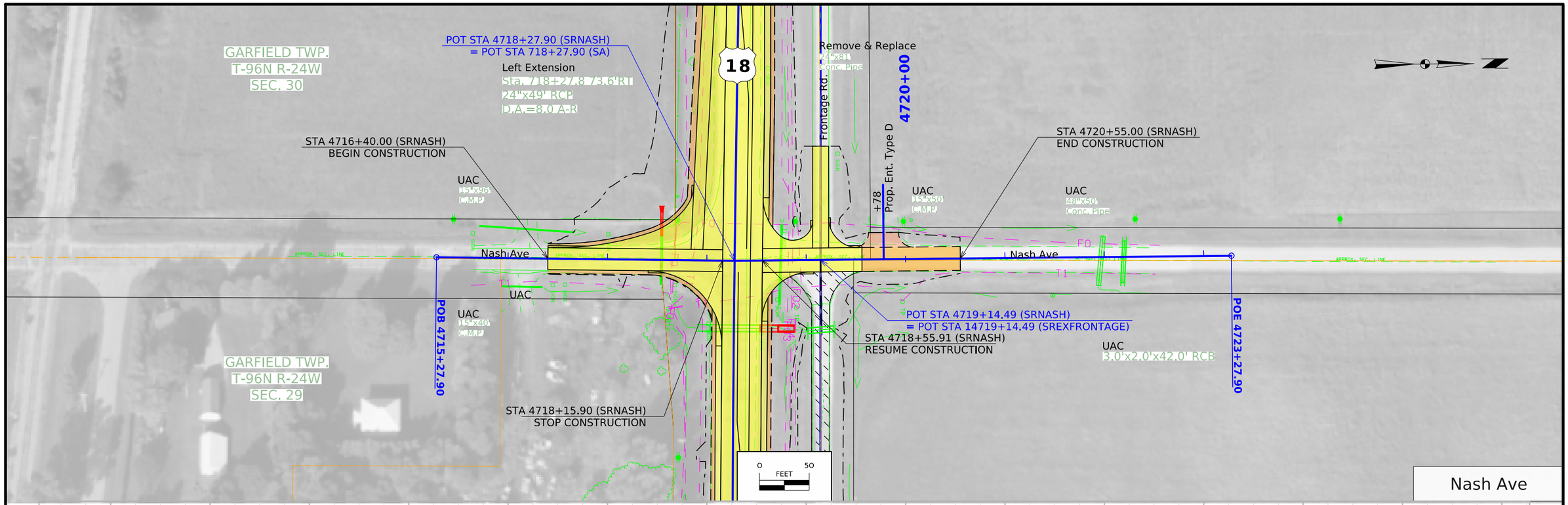


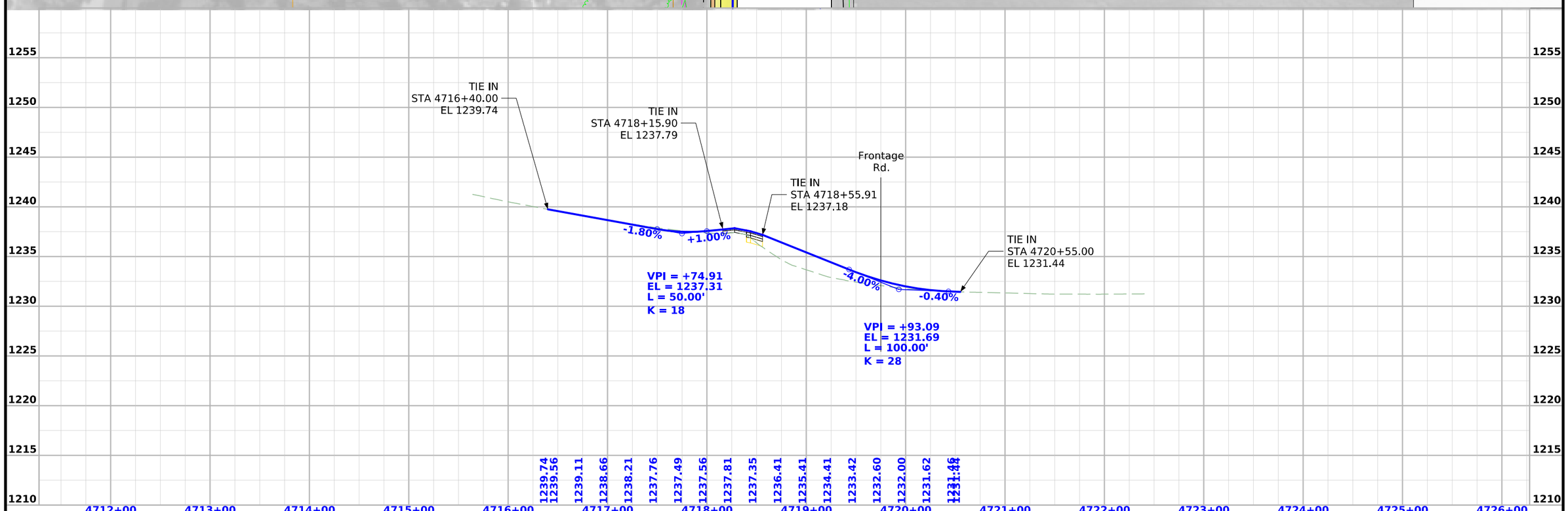


FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER E.3

3:57:36 PM 4/2/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Sheet_Files\SHT_E03_41018042Z02.dgn

© 2026 Microsoft Corporation © 2026 Maxar ©CNES (2026) Distribution Airbus DS

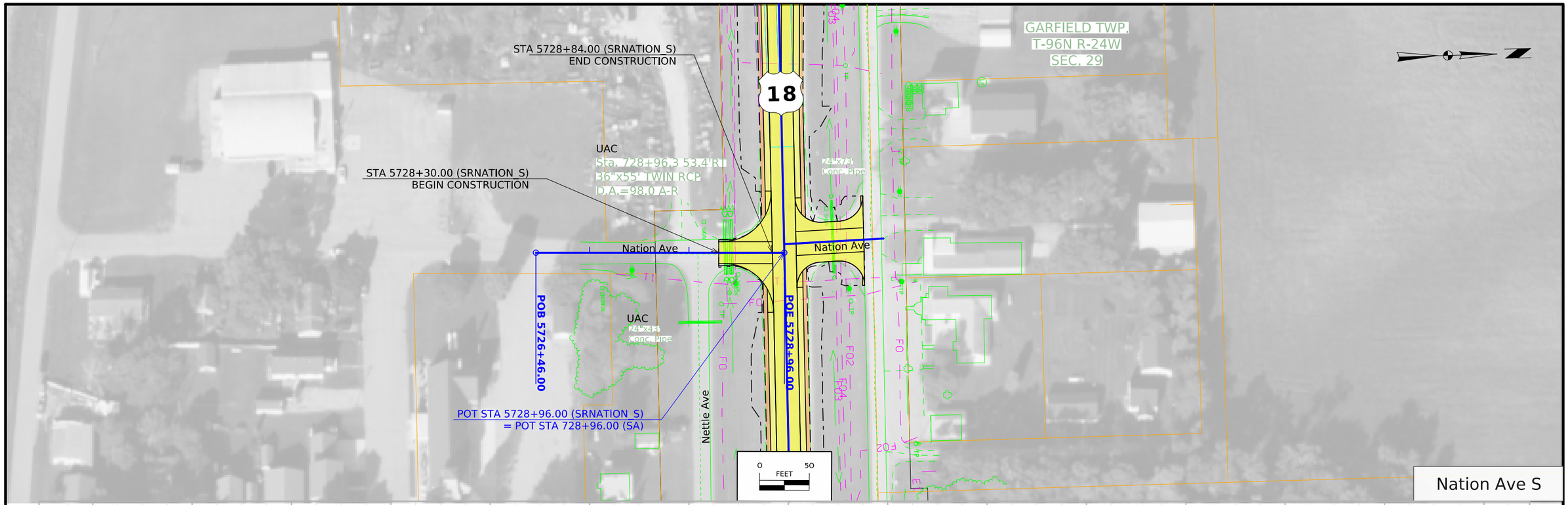


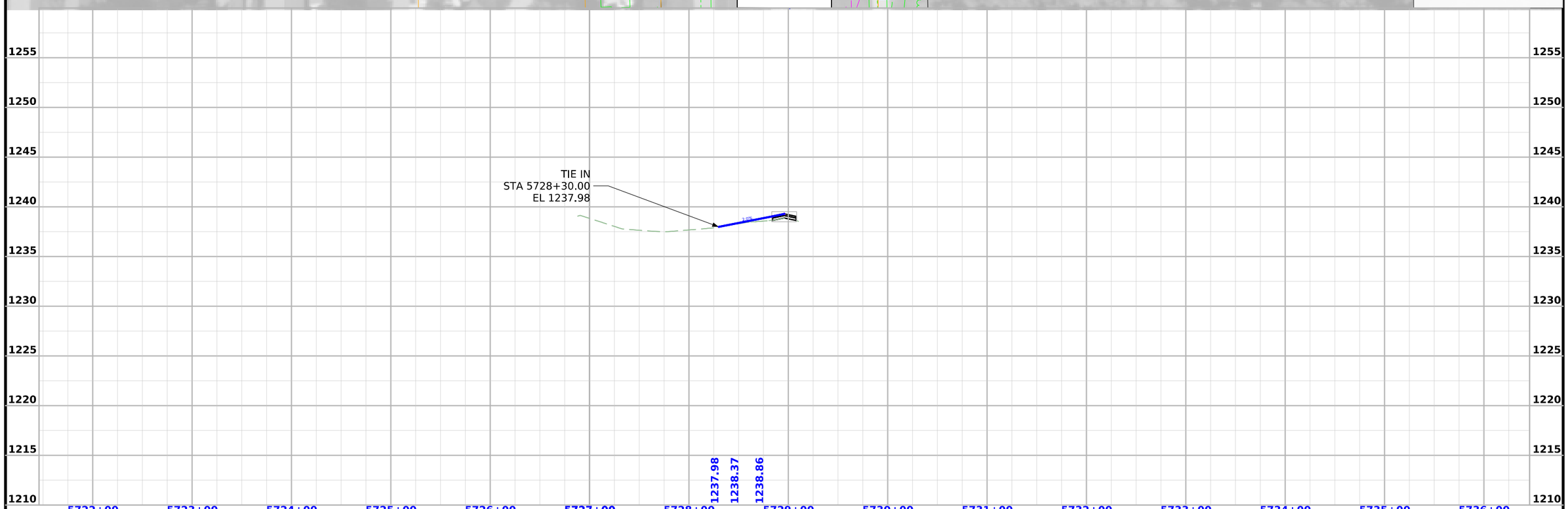


FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER E.4

9:38:41 AM 6/2/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Sheet_Files\SHT_E04_41018042Z02.dgn

© 2026 Microsoft Corporation © 2026 Maxar ©CNES (2026) Distribution Airbus DS

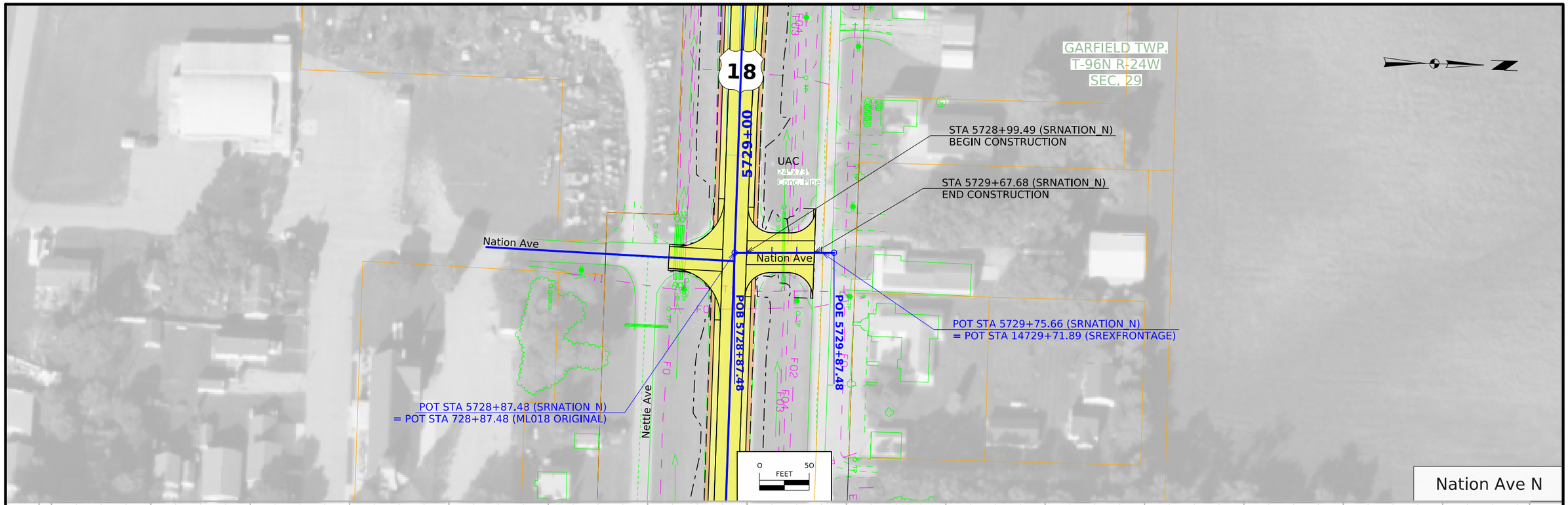




FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER E.5

4:06:01 PM 4/2/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Sheet_Files\SHT_E05_41018042Z02.dgn

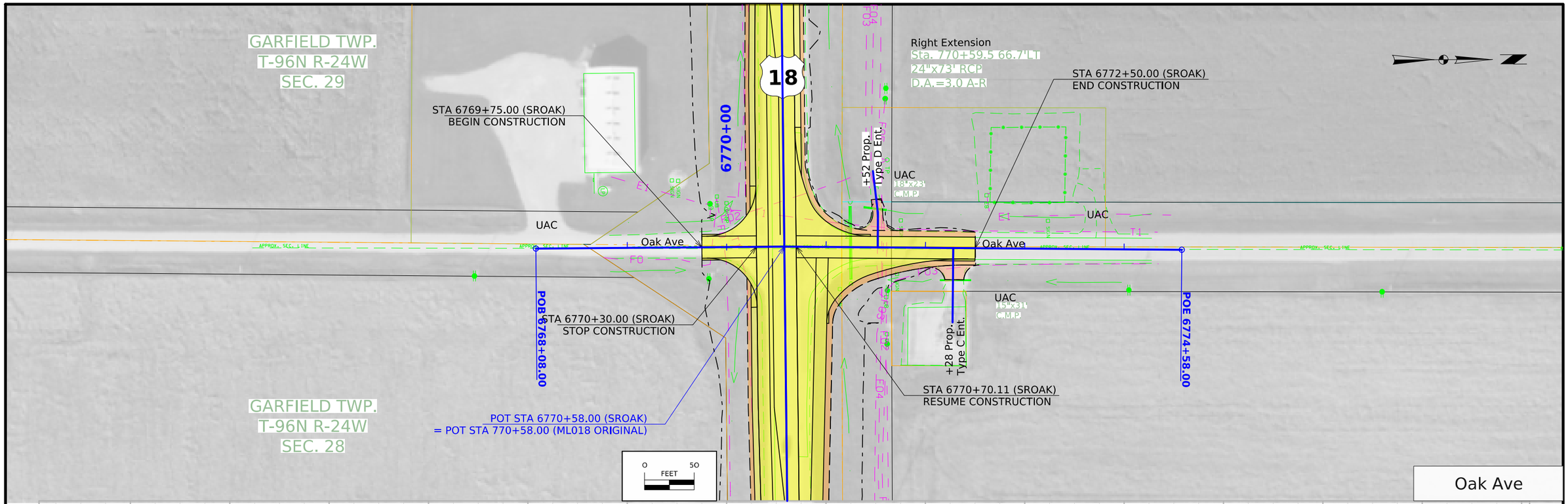
© 2026 Microsoft Corporation © 2026 Maxar ©CNES (2026) Distribution Airbus DS

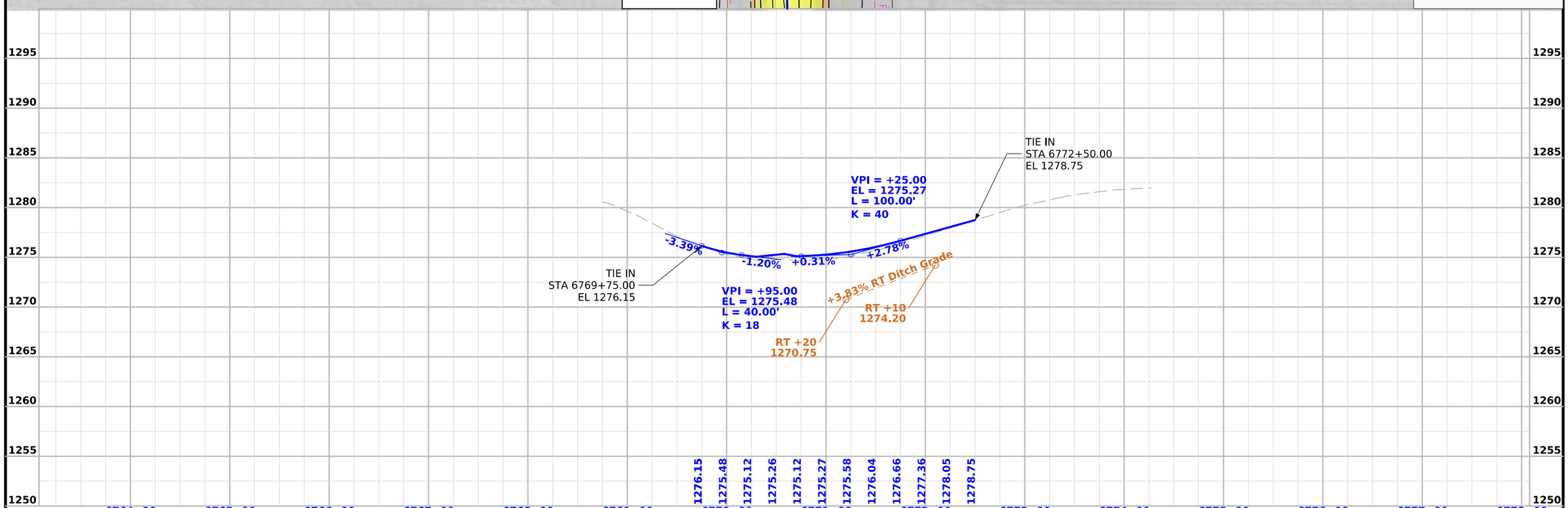


FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER E.6

4:13:01 PM 4/2/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Sheet_Files\SHT_E06_41018042Z02.dgn

© 2026 Microsoft Corporation © 2026 Maxar ©CNES (2026) Distribution Airbus DS

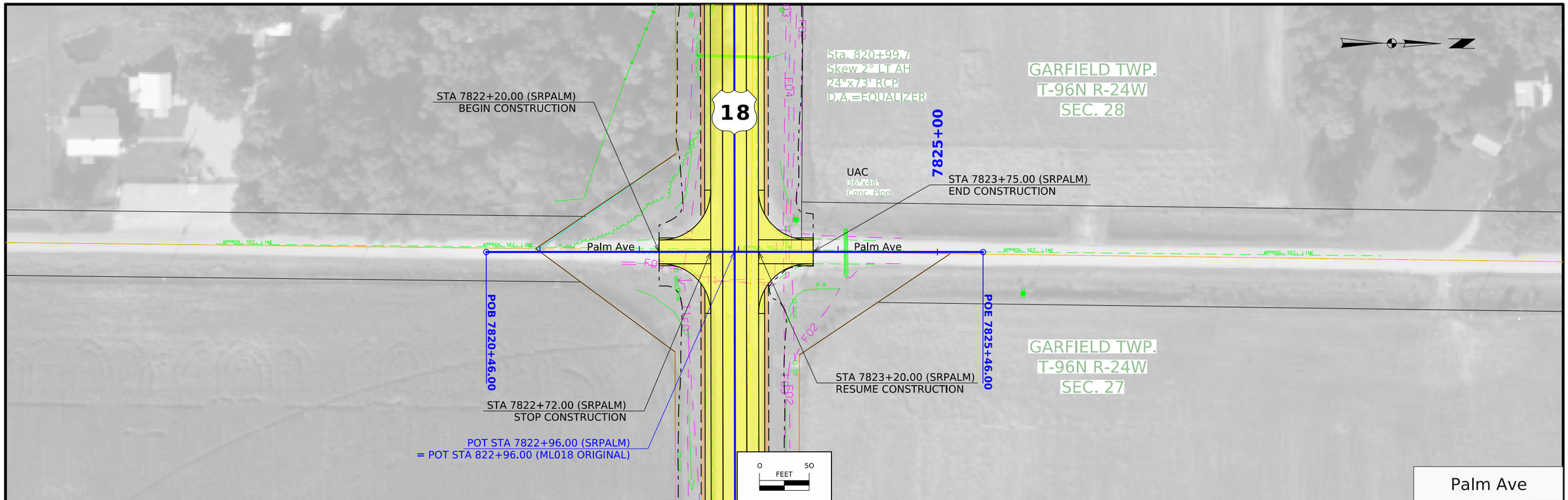


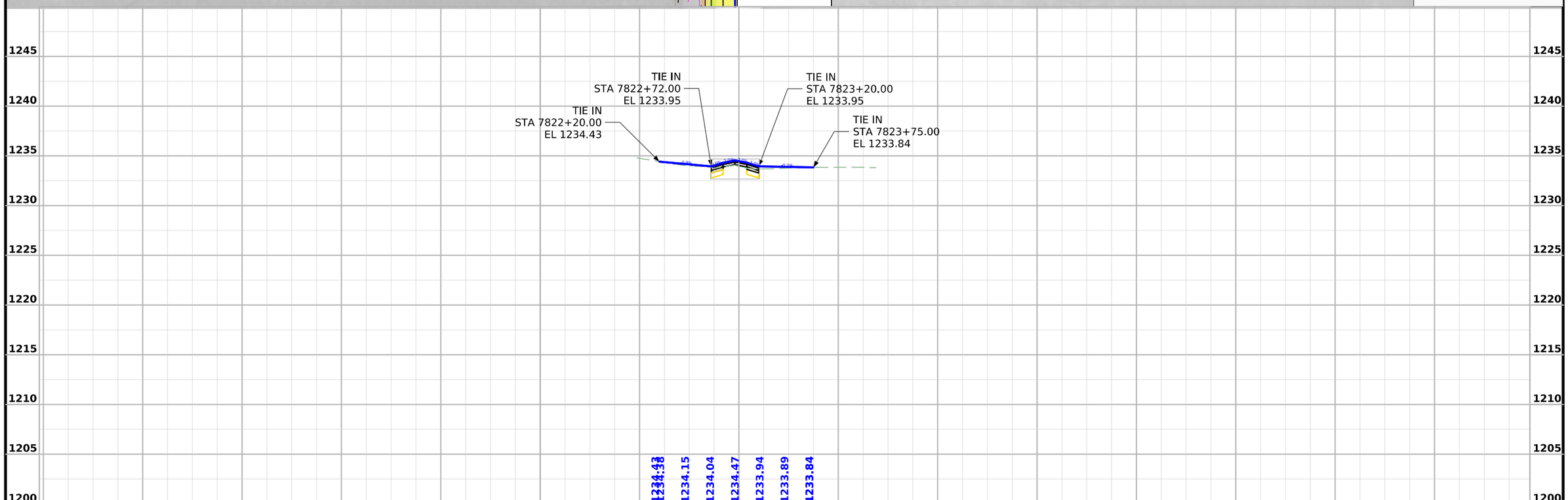


FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER E.7

4:17:31 PM 4/2/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Sheet_Files\SHT_E07_41018042Z02.dgn

© 2026 Microsoft Corporation © 2026 Maxar ©CNES (2026) Distribution Airbus DS

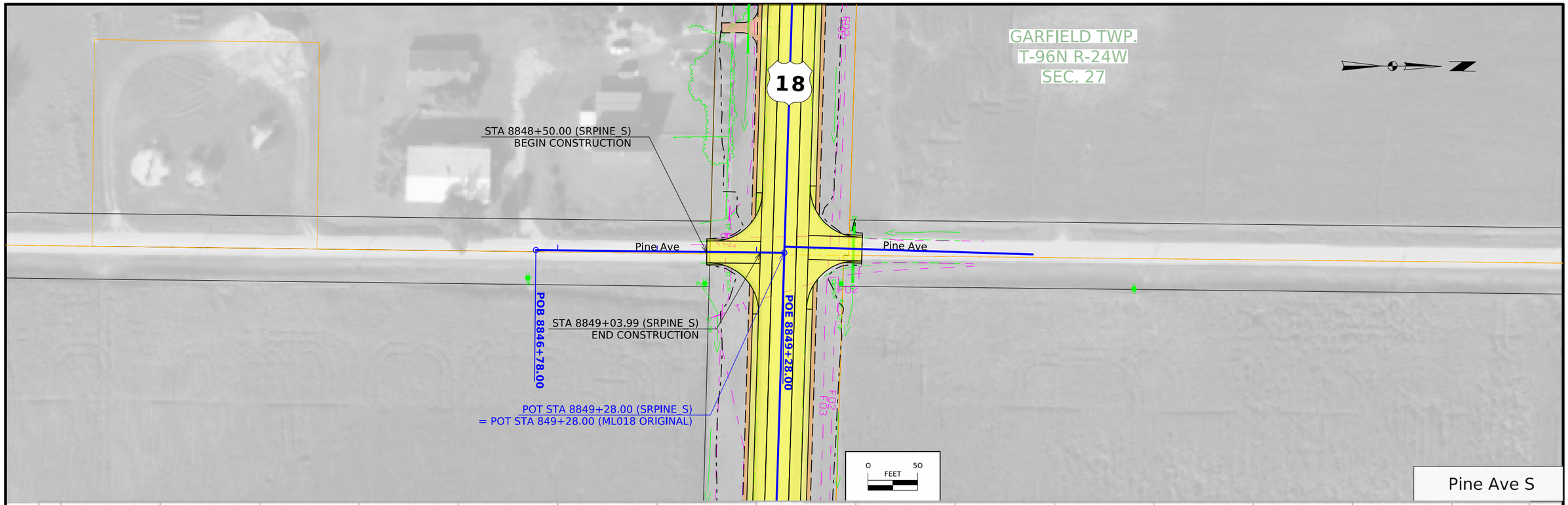


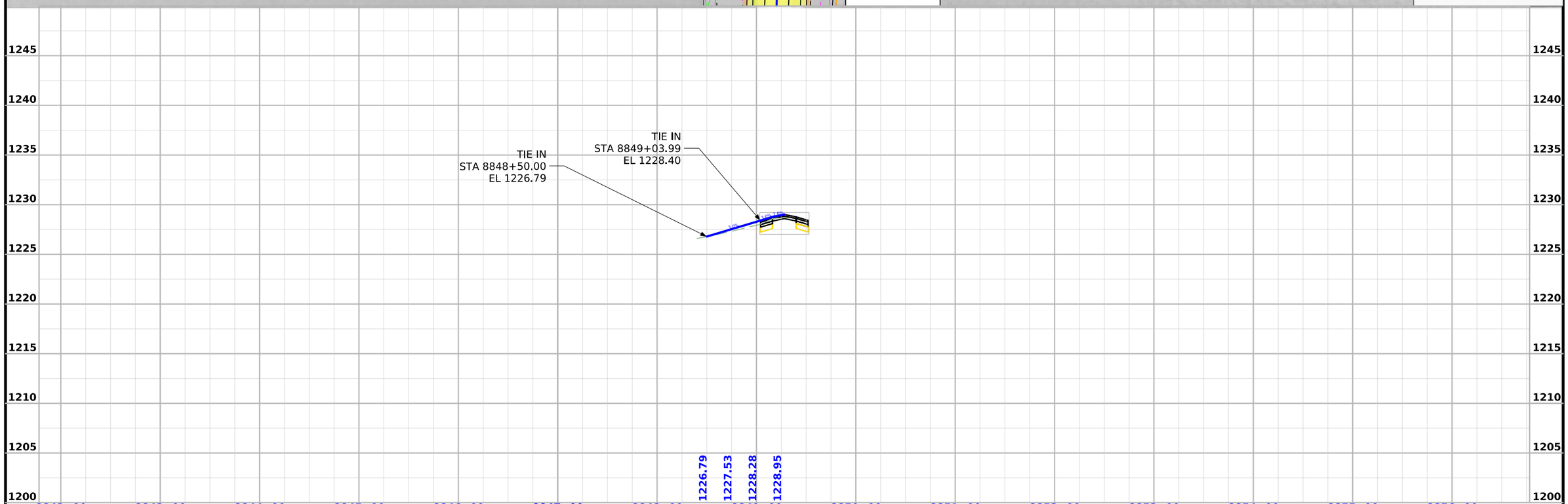


FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER E.8

4:22:29 PM 4/2/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Sheet_Files\SHT_E08_41018042Z02.dgn

© 2026 Microsoft Corporation © 2026 Maxar ©CNES (2026) Distribution Airbus DS

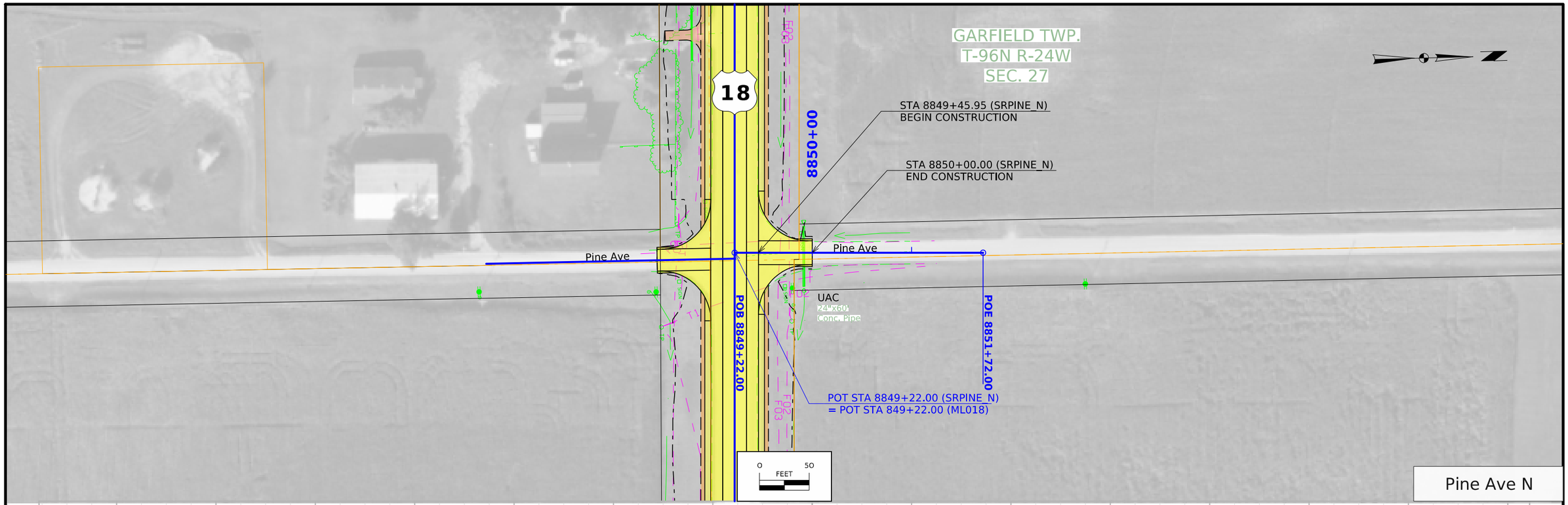


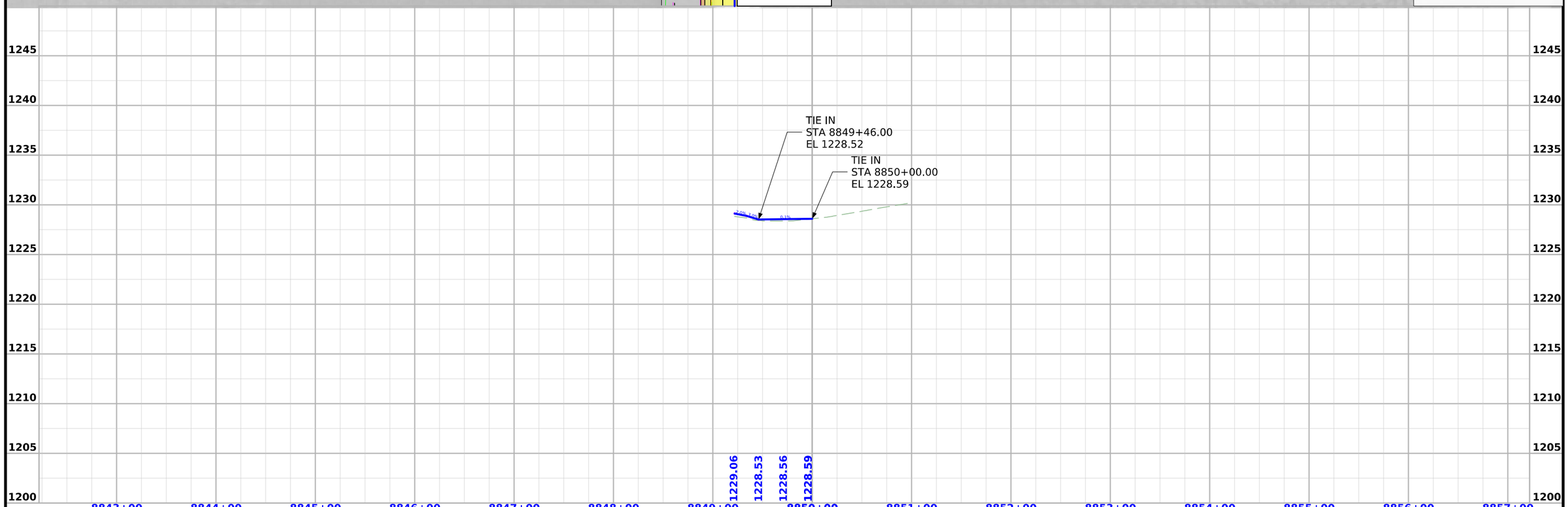


FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER E.9

4:25:57 PM 4/2/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Sheet_Files\SHT_E09_41018042Z02.dgn

© 2026 Microsoft Corporation © 2026 Maxar ©CNES (2026) Distribution Airbus DS

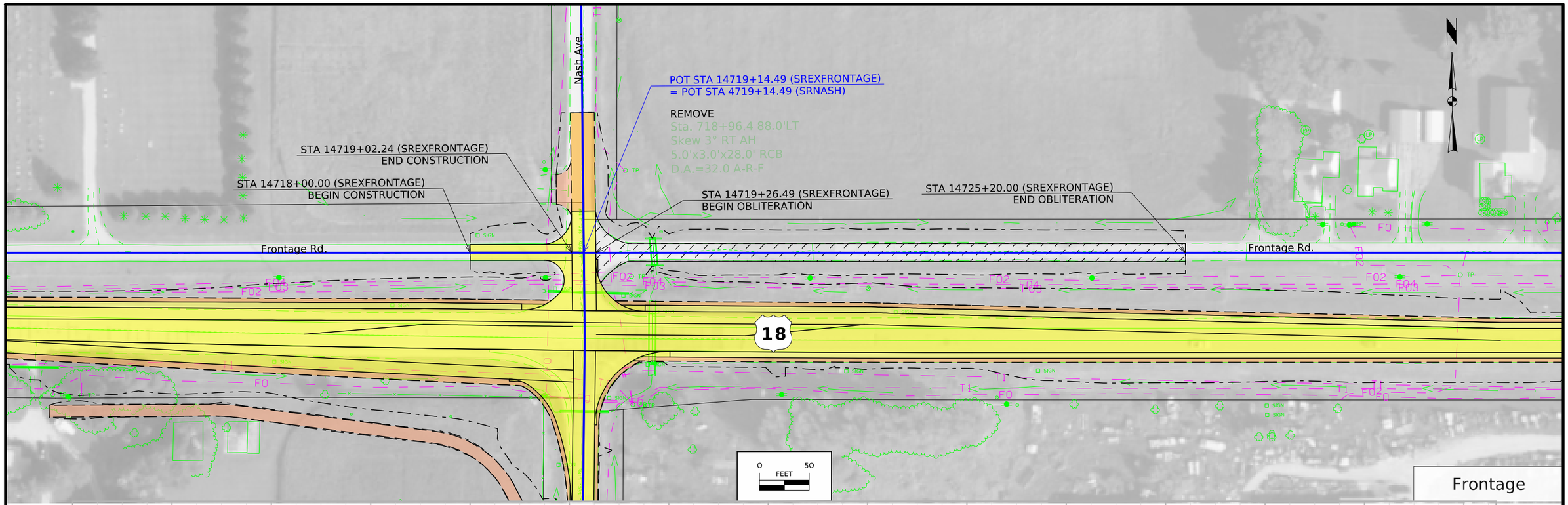


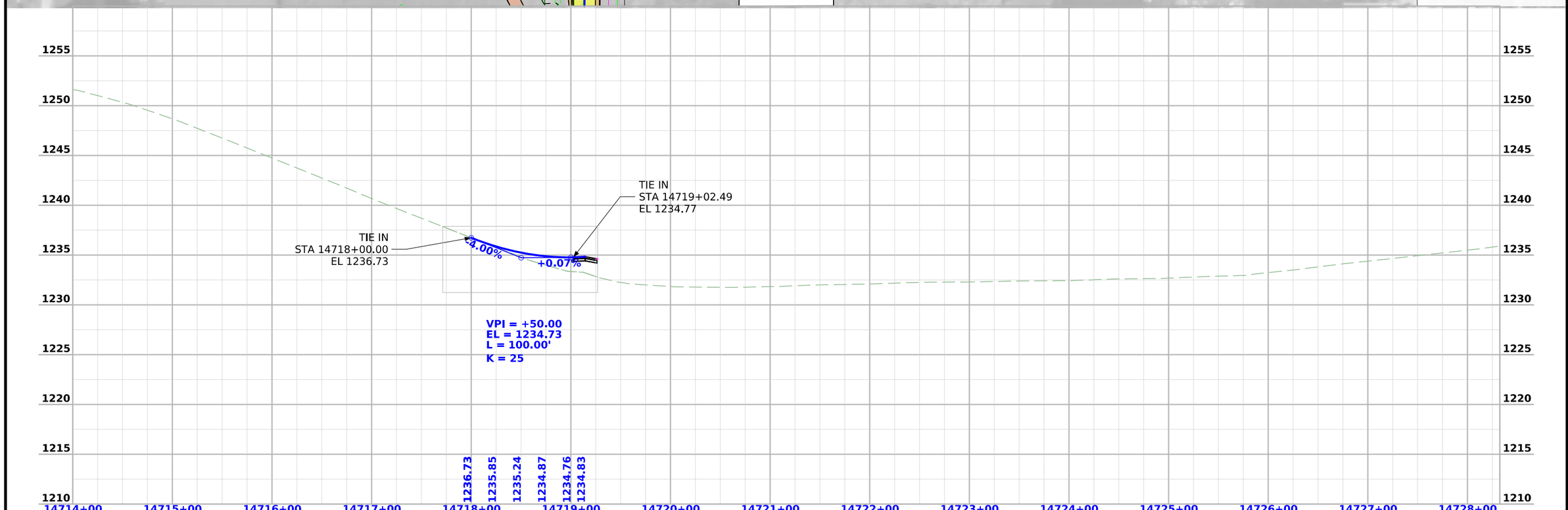


FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER E.10

4:29:27 PM 4/2/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Sheet_Files\SHT_E10_41018042Z02.dgn

© 2026 Microsoft Corporation © 2026 Maxar ©CNES (2026) Distribution Airbus DS





FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER E.11

11:36:34 AM 4/9/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Sheet_Files\SHT_E11_41018042Z02.dgn

© 2026 Microsoft Corporation © 2026 Maxar ©CNES (2026) Distribution Airbus DS

SURVEY INDEX

County: Hancock
PIN: 25-41-018-010
Project Number: NHSX-018-4(042)—3H-41
Location: 2.17mi E OF Co Rd R35 to W Jct. US 69
Type of Work: Road Improvements
Project Directory: 4101801025

Survey Personnel

Daniel Duncan – Survey Party Chief

Date(s) of Survey

Begin Date	04/2/2025
End Date	05/7/2025

General Information

This survey is for US Hwy 18 2.17mi East of Co Rd R35 to West of Jct. US69 This survey request was for the US Hwy 18 corridor only. This project is a Partial Field DTM with Photo control.

Utility Information

For logging data and other utility details see Utility Survey and Ownership Report in the Utility folder of the PrelimSurvey project directory.

Project Control

Nearby Iowa Real Time Network reference stations were utilized to obtain horizontal and vertical control on primary project control points. Three five-minute observations were taken with a minimum two-hour time span between and used in a weighted average to obtain final coordinate values. For additional details of the control survey, contact the Preliminary Survey department.

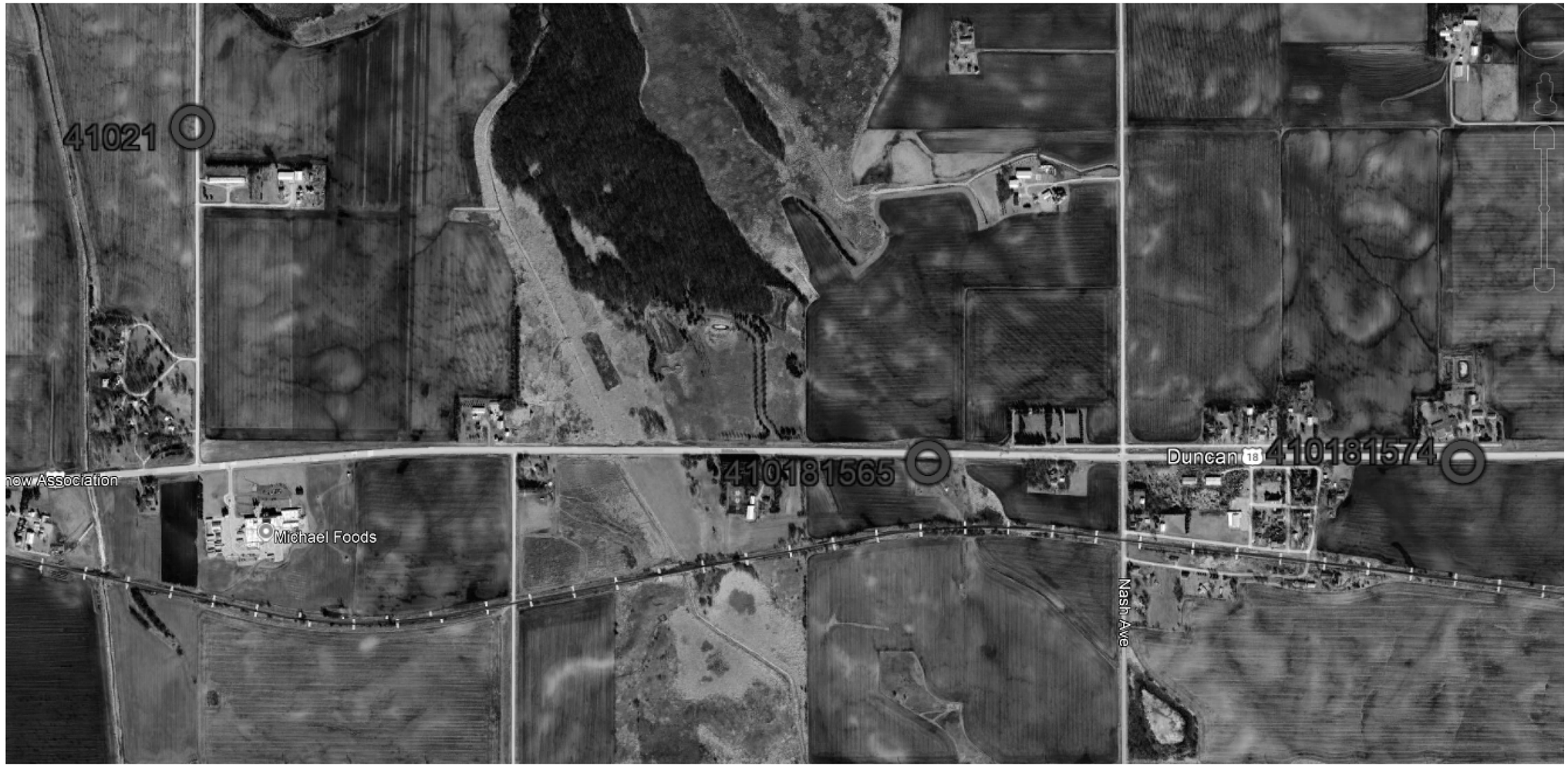
PROJECT DATUM: NAD83(2011) for EPOCH 2010.00 (IaRTN 2019 ADJUSTMENT)
COORDINATE SYSTEM: IOWA REGIONAL COORDINATE SYSTEM ZONE 02 (U.S. SURVEY FOOT)
VERTICAL DATUM: NAVD88
GEOID MODEL: 2018u3

Alignment Information

US 18 Mainline Alignment was provided by the District 2 Land Surveyor.

CONTROL POINT VICINITY MAP

This map is a guide to the vicinity of the primary project control points. Primary control is for use with RTK base stations and for RTN validation. Future surveys will use primary project control to establish temporary control as needed for construction or other surveying applications.



HORIZ. DATUM: NAD83(2011) for EPOCH 2010.00 (IaRTN 2019 Adjustment) - Iowa RCS Zone 02 (U.S. Survey Foot)

VERT. DATUM: NAVD88 - Geoid Model: 2018u3

Coordinate listing from next sheet will be used with IaRTN for monument recovery. No other reference ties are given.

CONTROL POINT VICINITY MAP

This map is a guide to the vicinity of the primary project control points. Primary control is for use with RTK base stations and for RTN validation. Future surveys will use primary project control to establish temporary control as needed for construction or other surveying applications.

HORIZ. DATUM: NAD83(2011) for EPOCH 2010.00 (IaRTN 2019 Adjustment) - Iowa RCS Zone 02 (U.S. Survey Foot)

VERT. DATUM: NAVD88 - Geoid Model: 2018u3

Coordinate listing from next sheet will be used with IaRTN for monument recovery. No other reference ties are given.

CONTROL POINT VICINITY MAP

This map is a guide to the vicinity of the primary project control points. Primary control is for use with RTK base stations and for RTN validation. Future surveys will use primary project control to establish temporary control as needed for construction or other surveying applications.

HORIZ. DATUM: NAD83(2011) for EPOCH 2010.00 (IaRTN 2019 Adjustment) - Iowa RCS Zone 02 (U.S. Survey Foot)

VERT. DATUM: NAVD88 - Geoid Model: 2018u3

Coordinate listing from next sheet will be used with IaRTN for monument recovery. No other reference ties are given.

HORIZONTAL AND VERTICAL PROJECT CONTROL COORDINATE LISTING
HORIZ. DATUM: NAD83(2011) for EPOCH 2010.00 (IaRTN 2019 Adjustment)
Ia. Regional Coordinate System Zone 02 (U.S. Survey Foot)
VERT. DATUM: NAVD88
Geoid Model: 2018u3

Point Name	Northing	Easting	Elevation	Code-Description
41021	9781710.69	12234578.42	1229.82	CP FND COUNTY MONUMENT AS DESCRIBED
410181565	9778859.92	12240670.59	1247.30	CP FND IA DOT ROW RAIL SET DIMPLE IN BALL 3IN ABOVE GRADE
410181574	9778808.09	12245117.76	1258.80	CP FND IA DOT ROW RAIL SET DIMPLE IN BALL 3IN ABOVE GRADE
410181580	9778823.86	12248267.88	1288.45	CP FND 4X4 CM SET DIMPLE IN REBAR
410181583	9778837.81	12250054.67	1255.40	CP FND 4X4 CM SET DIMPLE IN REBAR
410181596	9778785.18	12257034.15	1219.38	CP FND IA DOT ROW RAIL SET DIMPLE IN BALL 3IN ABOVE GRADE
410181619	9778928.96	12268964.23	1210.62	CP FND FENO MONUMENT AS DESCRIBED
41074	9773427.09	12263697.20	1216.29	CP FND COUNTY MONUMENT AS DESCRIBED

ALIGNMENT COORDINATES

Name	Location	Point on Tangent			Begin Spiral			Begin Curve			Simple Curve PI or Master PI of SCS			End Curve			End Spiral		
		Station	Coordinates		Station	Coordinates		Station	Coordinates		Station	Coordinates		Station	Coordinates		Station	Coordinates	
			Y (Northing)	X (Easting)		Y (Northing)	X (Easting)		Y (Northing)	X (Easting)		Y (Northing)	X (Easting)		Y (Northing)	X (Easting)		Y (Northing)	X (Easting)
1	SURMLA018	719+07.700 R1	9779013.78	12236888.07															
2	SURMLA018							740+19.676 R1	9778984.93	12238999.85	743+19.676 R1	9778980.82	12239299.83	691+24.363 R2	9778971.82	12239599.69			
4	SURMLA018							714+73.077 R2	9778901.58	12241947.35	718+43.077 R2	9778890.56	12242317.19	722+13.048 R2	9778887.50	12242687.18			
6	SURMLA018							746+35.015 R3	9778867.84	12245103.12	749+35.019 R3	9778864.99	12245403.11	752+35.007 R3	9778867.38	12245703.11			
8	SURMLA018							836+11.960 R3	9778922.79	12254079.88	839+01.960 R3	9778924.72	12254369.87	841+91.905 R3	9778916.87	12254659.77			
9	SURMLA018	875+72.469 R3	9778825.54	12258039.10															
1	ML018	646+04.978 R1	9778996.76	12229623.72															
2	ML018							653+72.026 R1	9778831.63	12230372.78	662+00.222 R1	9778653.34	12231181.56	670+17.026 R1	9778711.35	12232007.72			
4	ML018							709+47.700 R1	9778986.70	12235928.74	714+27.981 R1	9779020.34	12236407.84	719+07.700 R1	9779013.78	12236888.07			
6	ML018							740+17.966 R1	9778984.95	12238998.14	743+17.193 R1	9778980.86	12239297.34	691+21.107 R2	9778971.92	12239596.44			
8	ML018							714+68.997 R2	9778901.70	12241943.28	718+43.225 R2	9778890.51	12242317.34	722+17.423 R2	9778887.47	12242691.55			
10	ML018							746+81.404 R3	9778867.46	12245149.51	749+35.015 R3	9778865.40	12245403.11	751+88.618 R3	9778867.07	12245656.72			
12	ML018							836+12.854 R3	9778922.79	12254080.77	839+01.959 R3	9778924.71	12254369.87	841+91.010 R3	9778916.90	12254658.87			
14	ML018							906+55.405 R3	9778742.25	12261120.91	910+02.081 R3	9778732.89	12261467.46	913+48.705 R3	9778734.01	12261814.13			
16	ML018							925+75.205 R3	9778737.97	12263040.62	928+75.206 R3	9778738.94	12263340.62	931+75.205 R3	9778742.37	12263640.61			
1	SRLADD	669+66.000 R1	9778707.90	12231956.81															
1	SRLADD	674+66.000 R1	9779207.89	12231959.88															
1	SRLadd_RETA							10+00.000 R1	9778724.43	12232022.72	10+53.966 R1	9778720.65	12231968.89	10+82.352 R1	9778774.62	12231969.22			
2	SRLadd_RETA	10+84.554 R1	9778776.82	12231969.23															
1	SRLadd_RETB	20+00.000 R1	9778776.97	12231945.23															
2	SRLadd_RETB							20+10.636 R1	9778766.33	12231945.17	20+57.858 R1	9778719.11	12231944.88	20+86.319 R1	9778716.71	12231897.72			
1	SRLAKE	696+02.000 R1	9778892.43	12234586.34															
1	SRLAKE	701+02.000 R1	9779392.36	12234594.63															
1	SRLake_RETA							10+00.000 R1	9778909.14	12234652.96	10+54.534 R1	9778905.32	12234598.56	10+82.874 R1	9778959.84	12234599.46			
2	SRLake_RETA	10+83.252 R1	9778960.22	12234599.47															
1	SRLake_RETB	20+00.000 R1	9778960.62	12234575.47															
2	SRLake_RETB							20+11.154 R1	9778949.47	12234575.29	20+56.998 R1	9778903.63	12234574.53	20+85.360 R1	9778900.42	12234528.80			
1	SRMAPLE	717+52.000 R1	9778509.12	12237225.51															
1	SRMAPLE	722+52.000 R1	9779009.08	12237232.34															
1	SRMaple_RETC							30+00.000 R1	9778997.92	12237170.18	30+50.000 R1	9778997.24	12237220.18	30+78.540 R1	9778947.25	12237219.50			
1	SRMaple_RETD							40+00.000 R1	9778946.92	12237243.49	40+50.000 R1	9778996.91	12237244.18	40+78.540 R1	9778996.23	12237294.17			
1	SRNASH	715+27.900 R1	9778592.90	12242296.23															
2	SRNASH	718+27.900 R1	9778892.84	12242302.07															
2	SRNASH	723+27.900 R1	9779392.84	12242300.89															
1	SRNash_RETA							10+00.000 R1	9778919.72	12242363.00	10+49.007 R1	9778920.58	12242314.00	10+77.537 R1	9778969.59	12242313.89			
2	SRNash_RETA	10+80.249 R1	9778972.30	12242313.88															
1	SRNash_RETB							20+00.000 R1	9778971.74	12242262.05	20+45.307 R1	9778971.39	12242307.35	20+46.204 R1	9778938.15	12242276.56			
2	SRNash_RETB							20+46.204 R1	9778938.15	12242276.56	20+68.620 R1	9778921.71	12242261.33	20+88.350 R1	9778922.14	12242238.92			
1	SRNash_RETC							50+00.000 R1	9778852.55	12242225.78	50+12.923 R1	9778851.84	12242238.68	50+25.000 R1	9778843.72	12242248.73			
2	SRNash_RETC							50+25.000 R1	9778843.72	12242248.73	50+47.258 R1	9778829.72	12242266.04	50+68.274 R1	9778808.55	12242272.91			
3	SRNash_RETC							50+68.274 R1	9778808.55	12242272.91	51+18.742 R1	9778760.55	12242288.49	51+68.274 R1	9778710.09	12242287.51			
4	SRNash_RETC	51+73.171 R1	9778705.19	12242287.41															
1	SRNash_RETD							40+00.000 R1	9778805.75	12242311.37	40+74.813 R1	9778880.55	12242312.83	41+17.623 R1	9778879.28	12242387.63			
1	SRNATION_S	726+46.000 R1	9778632.06	12243362.62															
1	SRNATION_S	728+96.000 R1	9778881.94	12243370.11															
1	SRNation_RETC							30+00.000 R1	9778870.45	12243307.64	30+51.103 R1	9778870.04	12243358.74	30+79.631 R1	9778818.96	12243357.21			
2	SRNation_RETC	30+82.285 R1	9778816.30	12243357.13															
1	SRNation_RETD	40+00.000 R1	9778815.64	12243379.12															
2	SRNation_RETD							40+05.316 R1	9778820.96	12243379.28	40+54.237 R1	9778869.86	12243380.75	40+82.765 R1	9778869.46	12243429.67			
1	SRNATION_N	728+87.480 R1	9778882.01	12243361.58															
1	SRNATION_N	729+87.480 R1	9778981.98	12243358.91															
1	SRNation_RETA							10+00.000 R1	9778893.66	12243405.41	10+24.142 R1	9778893.85	12243381.27	10+38.397 R1	9778917.99	12243380.63			
3	SRNation_RETA							10+56.477 R1	9778936.06	12243380.14	10+82.362 R1	9778961.94	12243379.45	10+96.616 R1	9778961.73	12243405.33			
1	SRNation_RETB							20+00.000 R1	9778962.45	12243315.28	20+24.145 R1	9778962.26	12243339.43	20+38.400 R1	9778938.12	12243340.07			
3	SRNation_RETB							20+56.563 R1	9778920.06	12243340.56	20+82.452 R1	9778894.18	12243341.25	20+96.706 R1	9778894.39	12243315.36			
1	SROAK	768+08.000 R1	9778629.44	12247526.89															
2	SROAK	770+58.000 R1	9778879.44	12247526.06															
2	SROAK	774+58.000 R1	9779279.41	12247531.11															

ALIGNMENT COORDINATES

Name	Location	Point on Tangent			Begin Spiral			Begin Curve			Simple Curve PI or Master PI of SCS			End Curve			End Spiral		
		Station	Coordinates		Station	Coordinates		Station	Coordinates		Station	Coordinates		Station	Coordinates		Station	Coordinates	
			Y (Northing)	X (Easting)		Y (Northing)	X (Easting)		Y (Northing)	X (Easting)		Y (Northing)	X (Easting)		Y (Northing)	X (Easting)		Y (Northing)	X (Easting)
1	SROak_RETA							10+00.000 R1	9778921.76	12247603.55	10+12.923 R1	9778922.10	12247590.63	10+25.000 R1	9778929.94	12247580.35			
2	SROak_RETA							10+25.000 R1	9778929.94	12247580.35	10+48.133 R1	9778943.97	12247561.96	10+69.878 R1	9778965.92	12247554.67			
3	SROak_RETA							10+69.878 R1	9778965.92	12247554.67	11+20.346 R1	9779013.82	12247538.76	11+69.878 R1	9779064.28	12247539.39			
4	SROak_RETA	11+76.880 R1	9779071.29	12247539.48															
1	SROak_RETB							20+00.000 R1	9778966.19	12247516.16	20+25.969 R1	9778940.22	12247515.83	20+50.000 R1	9778920.02	12247499.51			
2	SROak_RETB							20+50.000 R1	9778920.02	12247499.51	20+63.031 R1	9778909.88	12247491.33	20+75.495 R1	9778905.03	12247479.23			
3	SROak_RETB							20+75.495 R1	9778905.03	12247479.23	21+13.441 R1	9778890.90	12247444.02	21+50.495 R1	9778890.65	12247406.07			
1	SROak_RETC							30+00.000 R1	9778851.03	12247464.99	30+50.166 R1	9778851.37	12247515.15	30+78.706 R1	9778801.20	12247515.32			
2	SROak_RETC	30+83.503 R1	9778796.40	12247515.34															
1	SROak_RETD	40+00.000 R1	9778796.48	12247537.34															
2	SROak_RETD							40+05.202 R1	9778801.68	12247537.32	40+55.036 R1	9778851.51	12247537.15	40+83.576 R1	9778851.84	12247586.99			
1	SRPALM	820+46.000 R1	9778664.09	12252765.60															
2	SRPALM	822+96.000 R1	9778914.08	12252763.95															
2	SRPALM	825+46.000 R1	9779164.08	12252763.04															
1	SRPalm_RETA							10+00.000 R1	9778938.49	12252826.01	10+50.149 R1	9778938.16	12252775.86	10+78.689 R1	9778988.31	12252775.68			
2	SRPalm_RETA	10+83.504 R1	9778993.13	12252775.66															
1	SRPalm_RETB	20+00.000 R1	9778993.04	12252751.66															
2	SRPalm_RETB							20+05.185 R1	9778987.85	12252751.68	20+55.036 R1	9778938.00	12252751.86	20+83.575 R1	9778937.67	12252702.01			
1	SRPalm_RETC							30+00.000 R1	9778889.67	12252702.11	30+50.000 R1	9778890.00	12252752.11	30+78.540 R1	9778840.01	12252752.44			
2	SRPalm_RETC	30+80.540 R1	9778838.01	12252752.45															
1	SRPalm_RETD	40+00.000 R1	9778838.16	12252776.45															
2	SRPalm_RETD							40+02.000 R1	9778840.16	12252776.44	40+52.000 R1	9778890.16	12252776.11	40+80.540 R1	9778890.49	12252826.10			
1	SRPINE_S	846+78.000 R1	9778646.99	12255393.96															
1	SRPINE_S	849+28.000 R1	9778896.98	12255395.59															
1	SRPine_RETC							30+00.000 R1	9778874.60	12255335.47	30+48.985 R1	9778873.28	12255384.44	30+77.514 R1	9778824.29	12255384.12			
2	SRPine_RETC	30+82.750 R1	9778819.06	12255384.08															
1	SRPine_RETD	40+00.000 R1	9778818.91	12255406.08															
2	SRPine_RETD							40+02.733 R1	9778821.65	12255406.10	40+53.769 R1	9778872.68	12255406.43	40+82.298 R1	9778871.30	12255457.45			
1	SRPINE_N	849+22.000 R1	9778897.15	12255389.59															
1	SRPINE_N	851+72.000 R1	9779147.06	12255396.35															
1	SRPine_RETA							10+00.000 R1	9778919.46	12255452.22	10+50.000 R1	9778920.81	12255402.24	10+78.540 R1	9778970.80	12255403.59			
2	SRPine_RETA	10+82.540 R1	9778974.79	12255403.70															
1	SRPine_RETB	20+00.000 R1	9778975.44	12255379.71															
2	SRPine_RETB							20+04.000 R1	9778971.44	12255379.60	20+54.000 R1	9778921.46	12255378.25	20+82.540 R1	9778922.81	12255328.26			
1	SREXFrontage	709+68.057 R1	9778986.83	12241355.46															
2	SREXFrontage	719+14.490 R1	9778979.43	12242301.86															
2	SREXFrontage	750+62.347 R1	9778951.84	12245449.60															
1	SRFrontage_RETB	20+00.000 R1	9779020.99	12242289.77															
2	SRFrontage_RETB							20+03.163 R1	9779017.83	12242289.77	20+33.469 R1	9778987.52	12242289.85	20+50.592 R1	9778987.76	12242259.54			
1	ENTR681	0+00.000	9778789.46	12233119.95															
1	ENTR681	0+75.000	9778714.64	12233125.21															
1	ENTL684	0+00.000	9778809.98	12233412.23															
1	ENTL684	0+75.000	9778884.80	12233406.98															
1	ENTR690	0+00.000	9778856.70	12234077.60															
1	ENTR690	0+75.000	9778785.09	12234099.88															
1	ENTL691	0+00.000	9778861.47	12234145.43															
1	ENTL691	0+75.000	9778936.28	12234140.18															
1	ENTR698	0+00.000	9778911.69	12234860.67															
1	ENTR698	0+75.000	9778836.70	12234861.92															
1	ENTR708	0+00.000	9778977.05	12235791.38															
1	ENTR708	0+75.000	9778902.21	12235796.19															
1	ENTL711	0+00.000	9779000.87	12236165.61															
1	ENTL711	0+75.000	9779075.78	12236161.91															
1	ENTL720	0+00.000	9779011.97	12237020.36															
1	ENTL720	0+75.000	9779086.97	12237021.39															

ALIGNMENT COORDINATES

Name	Location	Point on Tangent			Begin Spiral			Begin Curve			Simple Curve PI or Master PI of SCS			End Curve			End Spiral		
		Station	Coordinates		Station	Coordinates		Station	Coordinates		Station	Coordinates		Station	Coordinates		Station	Coordinates	
			Y (Northing)	X (Easting)		Y (Northing)	X (Easting)		Y (Northing)	X (Easting)		Y (Northing)	X (Easting)		Y (Northing)	X (Easting)		Y (Northing)	X (Easting)
1	ENTR725	0+00.000	9779004.77	12237547.31															
1	ENTR725	0+75.000	9778929.78	12237546.29															
1	ENTL725	0+00.000	9779004.66	12237555.31															
1	ENTL725	0+75.000	9779079.66	12237556.34															
1	ENTR689	0+00.000	9778977.67	12239383.41															
1	ENTR689	0+75.000	9778902.69	12239381.60															
1	ENTL689	0+00.000	9778977.45	12239392.40															
1	ENTL689	0+75.000	9779052.43	12239394.23															
1	ENTR700	0+00.000	9778943.48	12240546.90															
1	ENTR700	0+75.000	9778868.51	12240544.66															
1	ENTR704	0+00.000	9778931.04	12240962.72															
1	ENTR704	0+75.000	9778856.07	12240960.48															
1	ENTL747	0+00.000	9778867.07	12245198.11															
1	ENTL747	1+00.000	9778967.07	12245198.78															
1	ENTR757	0+00.000	9778870.89	12246234.09															
1	ENTR757	0+75.000	9778795.90	12246234.59															
1	ENTL783	0+00.000	9778887.87	12248800.03															
1	ENTL783	0+75.000	9778962.86	12248799.54															
1	ENTL784	0+00.000	9778888.78	12248939.03															
1	ENTL784	0+75.000	9778963.78	12248938.53															
1	ENTL786	0+00.000	9778890.03	12249128.03															
1	ENTL786	0+75.000	9778965.03	12249127.53															
1	ENTR793	0+00.000	9778894.27	12249768.01															
1	ENTR793	0+75.000	9778819.27	12249768.51															
1	ENTR800	0+00.000	9778899.13	12250503.00															
1	ENTR800	0+75.000	9778824.13	12250503.49															
1	ENTL834	0+00.000	9778921.66	12253908.92															
1	ENTL834	0+75.000	9778996.66	12253908.43															
1	ENTR837	0+00.000	9778923.16	12254180.92															
1	ENTR837	0+75.000	9778848.16	12254180.98															
1	ENTR847	0+00.000	9778903.12	12255168.67															
1	ENTR847	0+75.000	9778828.12	12255169.73															
1	ENTL858	0+00.000	9778871.27	12256347.24															
1	ENTL858	0+75.000	9778946.24	12256349.27															
1	ENTL875	0+00.000	9778825.66	12258034.63															
1	ENTL875	0+75.000	9778900.64	12258036.65															
1	ENTR875	0+00.000	9778825.18	12258052.62															
1	ENTR875	0+75.000	9778750.20	12258050.60															
1	ENTL877	0+00.000	9778820.45	12258227.56															
1	ENTL877	0+75.000	9778895.42	12258229.58															
1	ENTL881	0+00.000	9778809.08	12258648.40															
1	ENTL881	0+75.000	9778884.05	12258650.43															
1	ENTR906	0+00.000	9778742.40	12261115.50															
1	ENTR906	0+75.000	9778667.43	12261113.48															
1	ENTL4716	0+00.000	9778684.98	12242298.02															
2	ENTL4716							0+14.900	9778685.27	12242283.12	0+45.503	9778685.87	12242252.53	0+69.824	9778713.39	12242239.14			
4	ENTL4716							0+98.692	9778739.35	12242226.51	1+52.022	9778787.30	12242203.17	1+96.678	9778794.64	12242150.35			
6	ENTL4716							3+95.284	9778821.98	12241953.64	4+08.999	9778823.87	12241940.05	4+22.672	9778823.88	12241926.33			
7	ENTL4716	5+86.476	9778824.07	12241762.53															
1	ENTL4719	0+00.000	9779042.94	12242301.72															
1	ENTL4719	0+75.000	9779042.77	12242226.72															
1	ENTL6771	0+00.000	9778973.43	12247527.25															
2	ENTL6771							0+30.617	9778973.82	12247496.63	0+33.732	9778973.86	12247493.52	0+36.840	9778973.51	12247490.42			
3	ENTL6771	0+77.064	9778969.02	12247450.45															
1	ENTR6772	0+00.000	9779049.43	12247528.21															
1	ENTR6772	0+75.000	9779048.48	12247603.20															

SPIRAL OR CIRCULAR CURVE DATA

Name	Chain	ΔSCS	Horizontal Alignment Data													Remarks
			Spiral Data								Curve Data					
			θS	Ls	Ts	Es	Xc	Yc	L.T.	S.T.	ΔC	T	L	R	E	
C1	SURMLA018										T1900xt	300.000	599.987	36835	1.222	
C2	SURMLA018										T1900xt	370.000	739.970	34380	1.991	
C3	SURMLA018										T1900xt	300.003	599.991	34380	1.309	
C4	SURMLA018										T1900xt	290.000	579.945	17190	2.446	
C1	ML018										T1900xt	828.196	1645.000	5730	59.543	
C2	ML018										T1900xt	480.281	960.000	11460	10.060	
C3	ML018										T1900xt	299.227	598.442	36835	1.215	
C4	ML018										T1900xt	374.228	748.426	34380	2.037	
C5	ML018										T1900xt	253.611	507.213	34380	0.935	
C6	ML018										T1900xt	289.105	578.156	17190	2.431	
C7	ML018										T1900xt	346.676	693.300	22920	2.622	
C8	ML018										T1900xt	300.002	600.000	73066	0.616	
C1	SRLadd_RETA										T1900xt	53.966	82.352	50	23.568	
C1	SRLadd_RETB										T1900xt	47.222	75.683	50	18.775	
C1	SRLake_RETA										T1900xt	54.534	82.874	50	23.986	
C1	SRLake_RETB										T1900xt	45.843	74.206	50	17.835	
C1	SRMaple_RETD										T1900xt	50.000	78.540	50	20.711	
C1	SRMaple_RETC										T1900xt	50.000	78.540	50	20.711	
C1	SRNash_RETA										T1900xt	49.007	77.537	50	20.012	
C1	SRNash_RETC										T1900xt	12.923	25.000	40	2.036	
C3	SRNash_RETC										T1900xt	22.258	43.274	75	3.233	
C3	SRNash_RETC										T1900xt	50.468	100.000	300	4.215	
C1	SRNash_RETD										T1900xt	74.813	117.623	75	30.934	
C1	SRNation_RETA										T1900xt	24.142	38.397	25	9.754	
C2	SRNation_RETA										T1900xt	25.885	40.139	25	10.987	
C1	SRNation_RETB										T1900xt	24.145	38.400	25	9.756	
C2	SRNation_RETB										T1900xt	25.888	40.143	25	10.989	
C1	SRNation_RETC										T1900xt	51.103	79.631	50	21.495	
C1	SRNation_RETD										T1900xt	48.921	77.449	50	19.952	
C1	SROak_RETA										T1900xt	12.923	25.000	40	2.036	
C3	SROak_RETA										T1900xt	23.133	44.878	75	3.487	
C3	SROak_RETA										T1900xt	50.468	100.000	300	4.215	
C1	SROak_RETB										T1900xt	25.969	50.000	75	4.369	
C3	SROak_RETB										T1900xt	13.031	25.495	50	1.670	
C3	SROak_RETB										T1900xt	37.946	75.000	200	3.568	
C1	SROak_RETC										T1900xt	50.166	78.706	50	20.828	
C1	SROak_RETD										T1900xt	49.835	78.374	50	20.594	
C1	SRPalm_RETA										T1900xt	50.149	78.689	50	20.816	
C1	SRPalm_RETB										T1900xt	49.851	78.391	50	20.605	
C1	SRPalm_RETC										T1900xt	50.000	78.540	50	20.711	
C1	SRPalm_RETD										T1900xt	50.000	78.540	50	20.711	
C1	SRPine_RETA										T1900xt	50.000	78.540	50	20.711	
C1	SRPine_RETB										T1900xt	50.000	78.540	50	20.711	
C1	SRPine_RETC										T1900xt	48.985	77.514	50	19.997	
C1	SRPine_RETD										T1900xt	51.036	79.565	50	21.447	
C1	SRFrontage_RETB										T1900xt	30.307	47.429	30	12.644	
C1	ENTL4716										T1900xt	30.603	54.924	50	8.622	
C2	ENTL4716										T1900xt	53.330	97.986	100	13.332	
C3	ENTL4716										T1900xt	13.715	27.388	200	0.470	
C1	ENTL6771										T1900xt	3.116	6.223	50	0.097	

NO ACCESS RIGHTS ARE TO BE ACQUIRED ON THIS PROJECT.

ACCESS CONTROL PREVIOUSLY ACQUIRED.

GARFIELD TWP.
T-96N R-24W
SEC. 30

SW 1/4 NE 1/4
Sec 30-96-24

SE 1/4 NE 1/4
Sec 30-96-24

LEWIS A &
ANDREA K NEDVED

PROFARM INC

695+00

700+00

705+00

F03

F02
F04

18

18

T1

FO

+72 Prop.
Type "D" Ent.

Sta. 704+09.7
54"x99' RCP
D.A.=104.0 A-R

+88 Prop.
Type "D" Ent.

2

ROBERT A &
TANDITHA R NEDVED

MCC IOWA LLC

2

ROBERT A &
TANDITHA R NEDVED

2D

DRAINAGE DISTRICT #130

NW 1/4 SE 1/4
Sec 30-96-24

NE 1/4 SE 1/4
Sec 30-96-24

Right of Way Design Information
THIS SHEET INCLUDED
FOR INFORMATION ONLY

ROW Team: Hughes / Cuva
ROW #: NHSN-018-4(044)--2R-41
Plan Date: 6-26-2026
Color Legend:
- Property Lines
- Temporary Easement
- Permanent Acquisition
- Permanent Acquisition County
- Permanent Acquisition City

0 50
FEET

FILE NO. 98765	ENGLISH	DESIGN TEAM Flattery / Bell / Kiebel / Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER H.1

11:02:05 AM 6/26/2026 CHUGHES pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\ROW\H SHEET_41018044.dgn

© 2026 Microsoft Corporation © 2026 Maxar ©CNES (2026) Distribution Airbus DS © Mapbox

GARFIELD TWP.
T-96N R-24W
SEC. 30

GARFIELD TWP.
T-96N R-24W
SEC. 29

SE 1/4 NE 1/4
Sec. 30-96-24

SW 1/4 NW 1/4
Sec. 29-96-24

NE 1/4 SE 1/4
Sec. 30-96-24

NW 1/4 SW 1/4
Sec. 29-96-24

ST JOHNS CEMETERY

PROFARM INC

PROFARM INC

DIANE L WARD

WELL-DEWITT IMPLEMENT INC

LARRY D &
CAROLE J PENNING

ROBERT A &
TANDITHA R NEDVED

TEMPORARY EASEMENT TO
CONSTRUCT ENTRANCE

ROBERT A &
TANDITHA R NEDVED

DRAINAGE DISTRICT #130

DRAINAGE DISTRICT #122

Nash Ave.

Nash Ave

Frontage Rd.

Frontage Rd.

18

18

710+00

715+00

720+00

+78
Prop. Ent. Type D

UAC

UAC

UAC

REMOVE

Left Extension

Left Extension

STA 0+00.00 (NONE)
BEGIN OFFSET RT. TURN LANE

STA: 712+44.00
OFF: 70.15' RT

STA: 712+44.00
OFF: 107.00' RT

STA: 713+05.00
OFF: 69.49' RT

STA: 713+05.00
OFF: 107.00' RT

+75 Prop.
Type "C" Ent.
24" Uncl. Pipe

STA: 715+14.74
OFF: 64.14' RT

STA: 717+30.00
OFF: 97.00' RT

STA: 717+87.75
OFF: 97.00' RT

UAC ENTRANCE
Approx. STA. 4716+22

UAC ENTRANCE
Approx. STA. 4716+10

2

2

2D

3D

Right of Way Design Information
THIS SHEET INCLUDED
FOR INFORMATION ONLY

ROW Team: Hughes / Cuva
ROW #: NHSN-018-4(044)--2R-41
Plan Date: 6-26-2026
Color Legend:
- Property Lines
- Temporary Easement
- Permanent Acquisition
- Permanent Acquisition County
- Permanent Acquisition City

0 50
FEET

FILE NO. 98765	ENGLISH	DESIGN TEAM Flattery / Bell / Kiebel / Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER H.2

12:17:35 PM 6/26/2026 CHUGHES pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\ROW\H SHEET_41018044.dgn

© 2026 Microsoft Corporation © 2026 Maxar ©CNES (2026) Distribution Airbus DS © Vexcel

GARFIELD TWP.
T-96N R-24W
SEC. 29

SE 1/4 NE 1/4
SEC. 29-96-24

RICHARD J &
MARCIA FORMANEK

755+00

760+00

765+00

F02
F04
F03

I1
F0

18"X24"
CMP

+66 Prop.
Type "C" Ent.

Right Extension
Sta. 761+69.0
36"x69' RCP
D.A.=44.0 A-R

STA: 764+8
OFF: 59.78'

STA: 766
OFF: 76

STA: 7
OFF:

4

BEVERLY R CATALDO

4D

DRAINAGE DISTRICT #82

NE 1/4 SE 1/4
SEC. 29-96-24

Right of Way Design Information
THIS SHEET INCLUDED
FOR INFORMATION ONLY

ROW Team: Hughes / Cuva
ROW #: NHSN-018-4(044)--2R-41
Plan Date: 6-26-2026
Color Legend:

- Property Lines
- Temporary Easement
- Permanent Acquisition
- Permanent Acquisition County
- Permanent Acquisition City

0 FEET 50

FILE NO. 98765	ENGLISH	DESIGN TEAM Flattery / Bell / Kiebel / Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER H.3

1:04:32 PM 6/26/2026 CHUGHES pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\ROW\H SHEET_41018044.dgn

© 2026 Microsoft Corporation © 2026 Maxar ©CNES (2026) Distribution Airbus DS © Mapbox

GARFIELD TWP.
T-96N R-24W
SEC. 29

GARFIELD TWP.
T-96N R-24W
SEC. 28

UAC ENTRANCE
Approx. STA. 6773+71

HANCOCK COUNTY

Oak Ave

IOWA ELECTRIC LIGHT& POWER CO

+28 Prop.
Type C Ent.

RICHARD J & MARCIA FORMANEK

RLMM LLC

765+00

770+00

775+00

780+00

+25 Prop.
Type D Ent.

Right Extension

18

STA: 764+89.00
OFF: 59.78' RT

STA: 766+87.00
OFF: 76.00' RT

STA: 767+47.64
OFF: 91.00' RT

STA: 767+89.00
OFF: 99.00' RT

STA: 769+86.38
OFF: 94.00' RT

STA: 771+33.74
OFF: 83.00' RT

STA: 774+16.00
OFF: 78.00' RT

STA: 777+02.33
OFF: 60.11' RT

6

IBP, INC.

4

BEVERLY R CATALDO

4D

DRAINAGE DISTRICT #82

UAC ENTRANCE
Approx. STA. 6768+15

8

RANDY L SCHLEUSNER TRUST AGREEMENT & LUCINDY S SCHLEUSNER TRUST AGREEMENT

Right of Way Design Information
THIS SHEET INCLUDED
FOR INFORMATION ONLY

ROW Team: Hughes / Cuva
ROW #: NHSN-018-4(044)--2R-41
Plan Date: 6-26-2026
Color Legend:
- Property Lines
- Temporary Easement
- Permanent Acquisition
- Permanent Acquisition County
- Permanent Acquisition City

0 FEET 50

FILE NO. 98765	ENGLISH	DESIGN TEAM Flattery / Bell / Kiebel / Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER H.4

1:50:38 PM 6/26/2026 CHUGHES pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\ROW\H SHEET_41018044.dgn

© 2026 Microsoft Corporation © 2026 Maxar ©CNES (2026) Distribution Airbus DS © Mapbox

GARFIELD TWP.
T-96N R-24W
SEC. 28

RLMM LLC

RLMM LLC

NATHAN D &
HEATHER E KEHOE

RLMM LLC

SW 1/4 NW 1/4
SEC 28-96-24

SE 1/4 NW 1/4
SEC 28-96-24

780+00

+32 Prop.
Type "C" Ent.

UAC
18"x63'
C.M.P.

+71 Prop.
Type "C" Ent.

785+00

UAC
18"x60'
C.M.P.

+60 Prop.
Type "C" Ent.

UAC
18"x37'
C.M.P.

790+00

18

18

STA: 791+03.00
OFF: 59.91' RT

STA: 792+00.00
OFF: 64.00' RT

18"x60'
C.M.P.

+00 Prop.
Type "D" Ent.

STA:
OFF:

5D

DRAINAGE DISTRICT #112

8

RANDY L SCHLEUSNER TRUST AGREEMENT &
LUCINDY S SCHLEUSNER TRUST AGREEMENT

NW 1/4 SW 1/4
SEC 28-96-24

NE 1/4 SW 1/4
SEC 28-96-24

Right of Way Design Information
THIS SHEET INCLUDED
FOR INFORMATION ONLY

ROW Team: Hughes / Cuva
ROW #: NHSN-018-4(044)--2R-41
Plan Date: 6-26-2026
Color Legend:
- Property Lines
- Temporary Easement
- Permanent Acquisition
- Permanent Acquisition County
- Permanent Acquisition City

0 50
FEET

FILE NO. 98765	ENGLISH	DESIGN TEAM Flattery / Bell / Kiebel / Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER H.5

2:09:35 PM 6/26/2026 CHUGHES pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\ROW\H SHEET_41018044.dgn

© 2026 Microsoft Corporation © 2026 Maxar ©CNES (2026) Distribution Airbus DS © Mapbox

GARFIELD TWP.
T-96N R-24W
SEC. 28

5D
DRAINAGE DISTRICT #112

SE 1/4 NW 1/4
SEC 28-96-24

SW 1/4 NE 1/4
SEC 28-96-24

RLMM LLC

5
DONALD TLACH

795+00
800+00
805+00

Left & Right Extensions
Sta. 803+23.6
36"x67' RCP
D.A.=48.0 A-F

F02
F03
F04
T1
18

STA: 794+50.00
OFF: 59.80' RT

STA: 793+72.00
OFF: 66.00' RT

STA: 799+00.00
OFF: 59.79' RT

+35 Prop.
Type "D" Ent.

STA: 800+80.00
OFF: 65.91' RT

STA: 804+19.00
OFF: 65.00' RT

STA: 805+00.00
OFF: 59.91' RT

8
RANDY L SCHLEUSNER
TRUST AGREEMENT &
LUCINDY S SCHLEUSNER
TRUST AGREEMENT

5D
DRAINAGE DISTRICT #112

NE 1/4 SW 1/4
SEC 28-96-24

10
TIMOTHY J &
ELLEN M TUSHA

5D
DRAINAGE DISTRICT #112

NW 1/4 SE 1/4
SEC 28-96-24

Right of Way Design Information
THIS SHEET INCLUDED
FOR INFORMATION ONLY

ROW Team: Hughes / Cuva
ROW #: NHSN-018-4(044)--2R-41
Plan Date: 6-26-2026
Color Legend:
- Property Lines
- Temporary Easement
- Permanent Acquisition
- Permanent Acquisition County
- Permanent Acquisition City

0 FEET 50

FILE NO. 98765	ENGLISH	DESIGN TEAM Flattery / Bell / Kiebel / Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER H.6

2:19:17 PM 6/26/2026 CHUGHES pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\ROW\H SHEET_41018044.dgn

© 2026 Microsoft Corporation © 2026 Maxar ©CNES (2026) Distribution Airbus DS © Mapbox

GARFIELD TWP.
T-96N R-24W
SEC. 28

5D
DRAINAGE DISTRICT #112

5
DONALD TLACH

SW 1/4 NE 1/4
SEC 28-96-24

SE 1/4 NE 1/4
SEC 28-96-24

NW 1/4 SE 1/4
SEC 28-96-24

NE 1/4 SE 1/4
SEC 28-96-24

810+00

815+00

820+00

STA: 818+32.38
OFF: 70.74' LT

STA: 822+46.18
OFF: 69.00' LT

Sta. 820+99.7
Skew 2° LT AH
24"x73' RCP
D.A.=EQUALIZER
Left & Right Extensions

STA: 821+00.00
OFF: 74.00' LT

36"x48"
Conc. Pipe
UAC

18

18

STA: 810+44.72
OFF: 60.02' RT

STA: 812+94.00
OFF: 66.00' RT

STA: 815+00.00
OFF: 59.50' RT

STA: 819+14.43
OFF: 59.02' RT

STA: 820+39.00
OFF: 64.00' RT

STA: 822+00.82
OFF: 64.00' RT

10
TIMOTHY J &
ELLEN M TUSHA

12
MARY BETH ETHERINGTON TRUST

5D
DRAINAGE DISTRICT #112

Right of Way Design Information
THIS SHEET INCLUDED
FOR INFORMATION ONLY

ROW Team: Hughes / Cuva
ROW #: NHSN-018-4(044)--2R-41
Plan Date: 6-26-2026
Color Legend:
- Property Lines
- Temporary Easement
- Permanent Acquisition
- Permanent Acquisition County
- Permanent Acquisition City

0 50
FEET

FILE NO. 98765	ENGLISH	DESIGN TEAM Flattery / Bell / Kiebel / Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER H.7

2:24:44 PM 6/26/2026 CHUGHES pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\ROW\H SHEET_41018044.dgn

© 2026 Microsoft Corporation © 2026 Maxar ©CNES (2026) Distribution Airbus DS © Mapbox

GARFIELD TWP.
T-96N R-24W
SEC. 27

SW 1/4 NW 1/4
Sec 27-96-24

5D
DRAINAGE DISTRICT #112

5
DONALD TLACH

10D
DRAINAGE DISTRICT #38#4

10
TIMOTHY J & ELLEN M TUSHA

UAC
36"X48"
Conc. Pipe

825+00

STA: 827+00.00
OFF: 69.00' LT

STA: 826+81.00
OFF: 64.84' LT

STA: 829+77.00
OFF: 65.42' LT

STA: 829+17.00
OFF: 70.00' LT

830+00

+41 Prop.
Type "D" Ent.

835+00

18

STA: 826+96.82
OFF: 60.00' RT

STA: 828+37.00
OFF: 73.00' RT

STA: 828+96.82
OFF: 70.00' RT

STA: 832+00.00
OFF: 60.69' RT

STA: 833+20.00
OFF: 70.00' RT

STA: 833+90.00
OFF: 72.00' RT

STA: 834+21.00
OFF: 65.59' RT

+13 Prop.
Type "D" Ent.

Sta. 825+97.8
Skew 2° LT AH
24"x68' RCP
D.A.=EQUALIZER
Left & Right Extensions

NW 1/4 SW 1/4
Sec 27-96-24

NE 1/4 SW 1/4
Sec 27-96-24

Right of Way Design Information
THIS SHEET INCLUDED
FOR INFORMATION ONLY

ROW Team: Hughes / Cuva
ROW #: NHSN-018-4(044)--2R-41
Plan Date: 6-26-2026
Color Legend:
- Property Lines
- Temporary Easement
- Permanent Acquisition
- Permanent Acquisition County
- Permanent Acquisition City

0 FEET 50

FILE NO. 98765	ENGLISH	DESIGN TEAM Flattery / Bell / Kiebel / Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER H.8

2:36:42 PM 6/26/2026 CHUGHES pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\ROW\H SHEET_41018044.dgn

© 2026 Microsoft Corporation © 2026 Maxar ©CNES (2026) Distribution Airbus DS © Mapbox

GARFIELD TWP.
T-96N R-24W
SEC. 27

10D
DRAINAGE DISTRICT #38#4

10
TIMOTHY J &
ELLEN M TUSHA

7
SANDY LOAM
INVESTMENTS LTD

10D
DRAINAGE
DISTRICT #38#4

STA: 849+59.73
OFF: 72.00' LT

840+00

845+00

850+00

Pine Ave

UAC
24"x60'
Conc Pipe

18

18

+13 Prop.
Type "D" Ent.

+01 Prop.
Type "C" Ent.

10
TIMOTHY J &
ELLEN M TUSHA

10D
DRAINAGE DISTRICT #38#4

GARY J MADSEN

10D
DRAINAGE
DISTRICT #38#4

10
TIMOTHY J &
ELLEN M TUSHA

Right of Way Design Information
THIS SHEET INCLUDED
FOR INFORMATION ONLY

ROW Team: Hughes / Cuva
ROW #: NHSN-018-4(044)--2R-41
Plan Date: 6-26-2026
Color Legend:
- Property Lines
- Temporary Easement
- Permanent Acquisition
- Permanent Acquisition County
- Permanent Acquisition City

0 50
FEET

FILE NO. 98765	ENGLISH	DESIGN TEAM Flattery / Bell / Kiebel / Jack	HANCOCK COUNTY	PROJECT NUMBER HNSX-018-4(042)--3H-41	SHEET NUMBER H.9

2:41:59 PM 6/26/2026 CHUGHES pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\ROW\H SHEET_41018044.dgn

© 2026 Microsoft Corporation © 2026 Maxar ©CNES (2026) Distribution Airbus DS © Mapbox

GARFIELD TWP.
T-96N R-24W
SEC. 27

SE 1/4 NE 1/4
Sec 27-96-24

10D

DRAINAGE DISTRICT #38#4

7

SANDY LOAM INVESTMENTS LTD

STA: 853+00.00
OFF: 70.00' LT

STA: 854+77.00
OFF: 59.81' LT

855+00

+80 Prop.
Type "D" Ent.

860+00

865+00

18

18

Sta. 852+25.9
42"x81' RCP
D.A.=150 A-R-F
Left & Right Extensions

10

TIMOTHY J &
ELLEN M TUSHA

10D

DRAINAGE DISTRICT #38#4

SW 1/4 SE 1/4
Sec 27-96-24

NE 1/4 SE 1/4
Sec 27-96-24

Right of Way Design Information
THIS SHEET INCLUDED
FOR INFORMATION ONLY

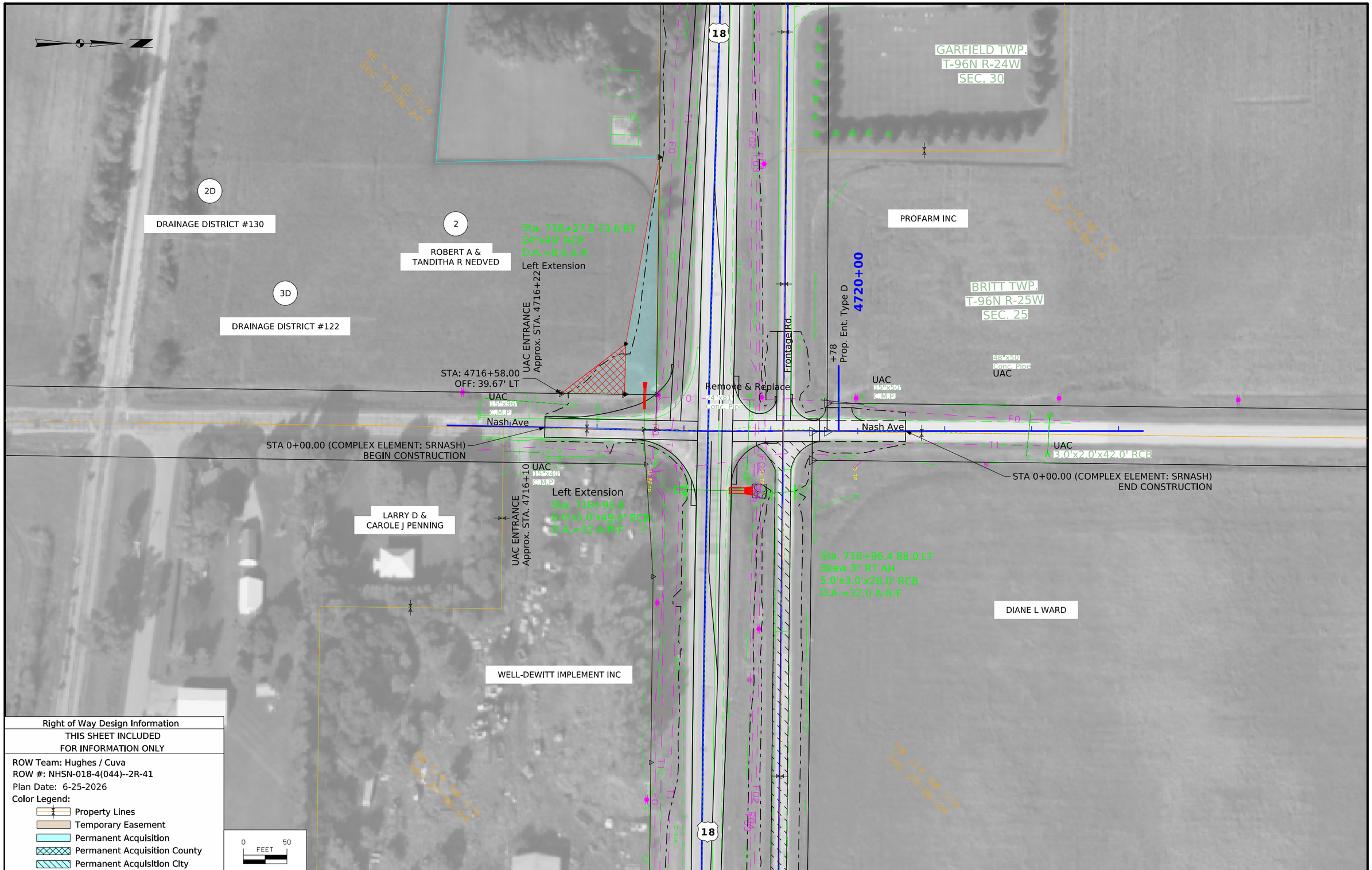
ROW Team: Hughes / Cuva
ROW #: NHSN-018-4(044)--2R-41
Plan Date: 6-26-2026
Color Legend:
- Property Lines
- Temporary Easement
- Permanent Acquisition
- Permanent Acquisition County
- Permanent Acquisition City

0 50
FEET

FILE NO. 98765	ENGLISH	DESIGN TEAM Flattery / Bell / Kiebel / Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER H.10

2:48:20 PM 6/26/2026 CHUGHES pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\ROW\H SHEET_41018044.dgn

© 2026 Microsoft Corporation © 2026 Maxar ©CNES (2026) Distribution Airbus DS © Mapbox



Right of Way Design Information
THIS SHEET INCLUDED FOR INFORMATION ONLY
ROW Team: Hughes / Cuva
ROW #: NHSN-018-4(044)--2R-41
Plan Date: 6-25-2026
Color Legend:
Property Lines
Temporary Easement
Permanent Acquisition
Permanent Acquisition County
Permanent Acquisition City

FILE NO.	ENGLISH	DESIGN TEAM Flattery / Bell / Klebel / Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER HE.1

1:52:41 PM 6/25/2026 CHUGHES pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\ROW\H SHEET_41018044.dgn

© 2026 Microsoft Corporation © 2026 Maxar ©CNES (2026) Distribution Airbus DS © Mapbox

108-23A
08-01-08

TRAFFIC CONTROL PLAN

Traffic on US 18 shall be maintained at all times.

Traffic will be staged under the Standard Road Plan guidance.
Pilot cars and flagger operations will be needed during construction.
Detours are not anticipated.

111-01
04-17-12

COORDINATED OPERATIONS

Other work in progress during the same period of time will include the construction of the projects listed. Coordinate operations with those of other contractors working within the same area.

Project	Type of Work
None Provided.	

108-25
10-21-14

511 TRAVEL RESTRICTIONS

Route	Direction	County	Location Description	Feature Crossed	Object Type	Maint. Bridge No., Structure ID, or FHWA No.	Type of Restriction	Existing Measurement	Construction Measurement	Construction Measurement as Signed	Projected As Built Measurement	Remarks
			No Travel Restrictions Expected.									

CROSS SECTION VIEW COLOR LEGEND

Design Color No.	Feature
Aggregate	
(64)	Choke Stone
(42)	Engineering Fabric
(8)	Flooded Backfill
(92)	Macadam Stone
(20)	Modified
(12)	Plowing Shaping
(14)	Porous Backfill
(8)	Revetment Class A
(6)	Revetment Class B
(62)	Revetment Class C
(188)	Revetment Class D
(28)	Revetment Class E
(12)	Shoulder Special Backfill
(12)	Special Backfill
(20)	Subbase
(20)	Subbase Lower
(20)	Subbase Upper
(118)	Subgrade Treatment
Asphalt	
(207)	HMA Base Course
(207)	HMA Interim Course
(207)	HMA Surface Course
Bridge	
(0)	Bridge
Concrete	
(0)	Barrier Concrete
(0)	Barrier Concrete Footing
(0)	Curb Gutter
(48)	Flowable Mortar
(0)	Median Concrete
(0)	PCC Pavement
(0)	Sidewalk
Existing	
(0)	Existing Pavement
Shoulder	
(209)	Shoulder HMA
(0)	Shoulder PCC
(6)	Shoulder Granular
Structural	
(112)	Noise Wall
(112)	Noise Wall Footing
(112)	Retaining Wall Back
(112)	Retaining Wall Back Excavate
(112)	Retaining Wall Face
(112)	Retaining Wall Front Excavate
(112)	Retaining Wall Front Footing
(112)	Retaining Wall MSE Gutter
(112)	Retaining Wall Reinforced Earth

Design Color No.	Feature
Grading	
(8)	Behind Curb Cut
(6)	Granular
(13)	Granular Back Fill
(48)	Rock Undercut
(8)	Shoulder Earth Fill
(2)	Side Slopes
(226)	Side Slopes Dressing
Substrata	
(128)	Boulder
(209)	Boulder Removed
(48)	Broken Weathered
(210)	Broken Weathered Removed
(3)	Core Out
(115)	Core Out Remove Only
(195)	Core Out Remove and Replace
(203)	Existing Pavement
(184)	Existing Pavement Remove Only
(200)	Existing Pavement Remove and Replace
(6)	Loam
(211)	Loam Removed
(80)	Rock
(212)	Rock Removed
(4)	Select Sand
(214)	Select Sand Removed
(3)	Shale
(215)	Shale Removed
(10)	Topsoil
(2)	Topsoil Remove Only
(4)	Topsoil Remove and Replace
Unsuitable / Waste	
(3)	Unsuitable Type A
(216)	Unsuitable Type A Removed
(13)	Unsuitable Type B
(217)	Unsuitable Type B Removed
(11)	Unsuitable Type C
(218)	Unsuitable Type C Removed
(3)	Waste
(219)	Waste Removed

NOTES:

Text

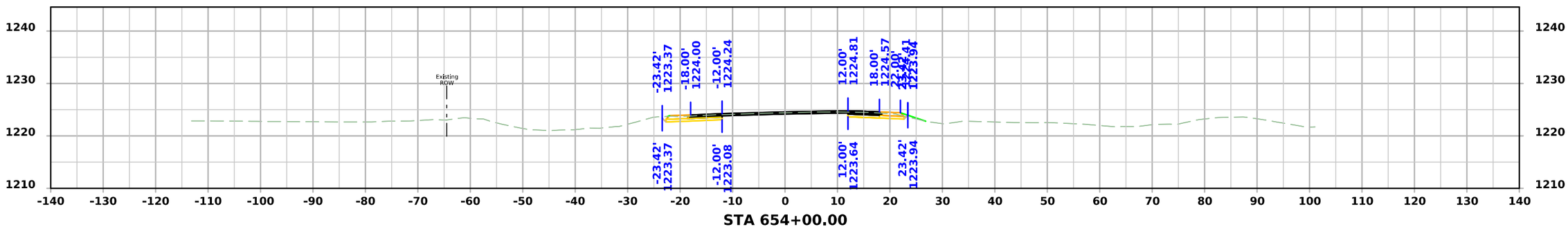
NOTES:

Text

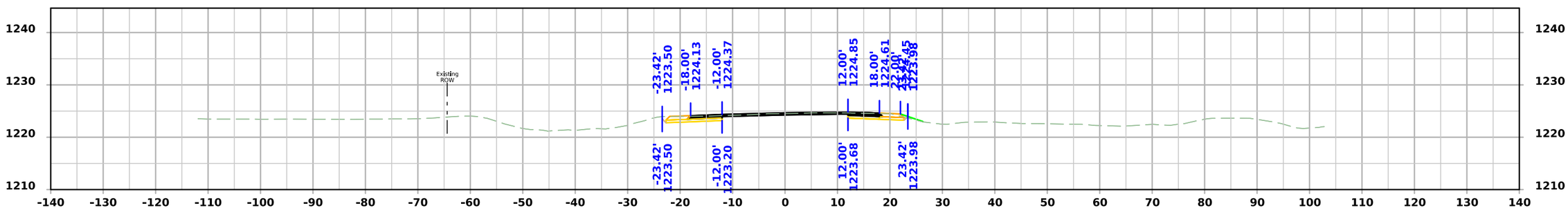
CROSS SECTIONS
LEGEND AND INFORMATION SHEET

(COVERS SHEET SERIES W, X, Y, & Z)

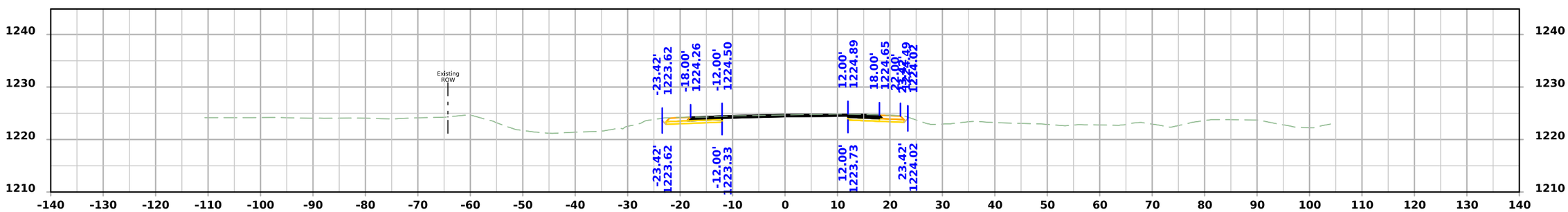
US 18



STA 654+00.00



STA 653+75.00

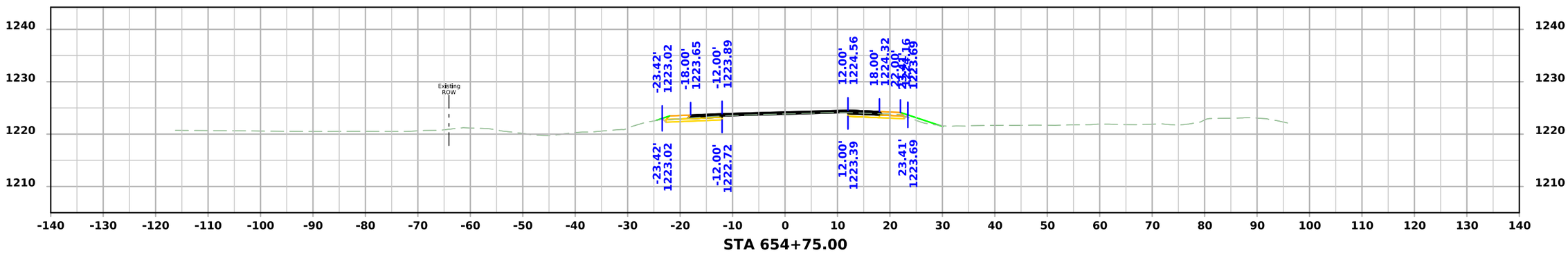


STA 653+50.00

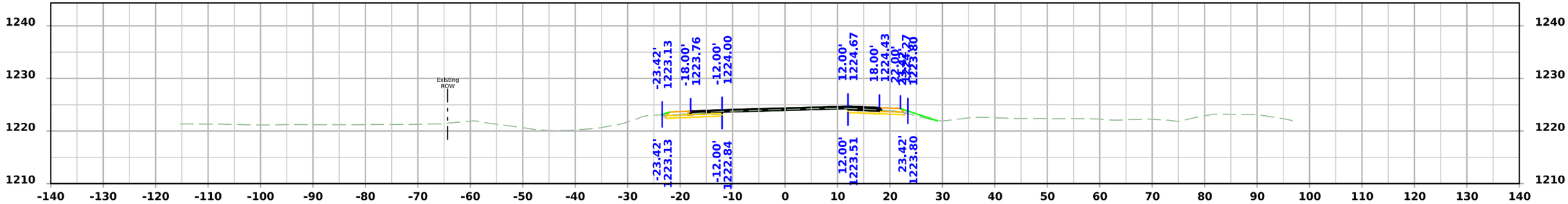
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.2

12:09:16 PM 4/9/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W02_41018042Z02.dgn

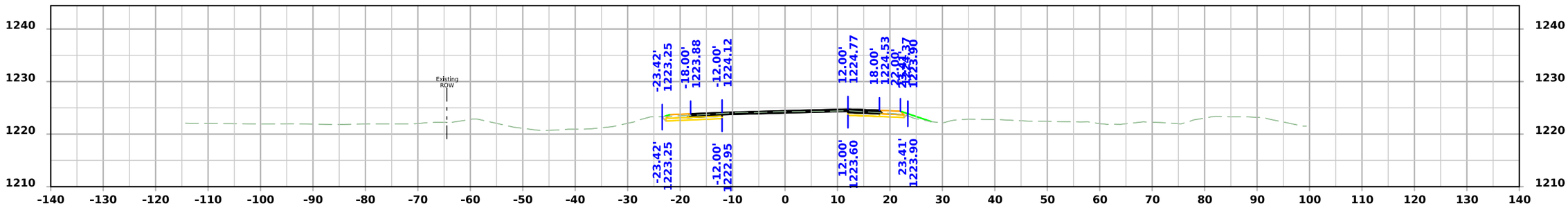
US 18



STA 654+75.00



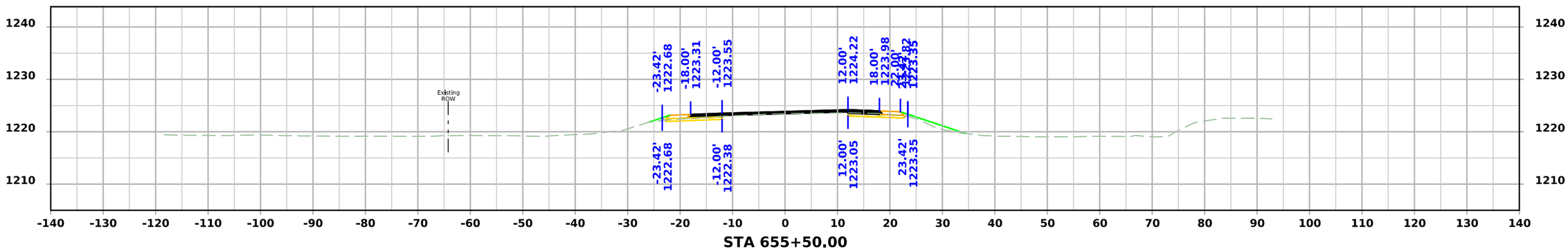
STA 654+50.00



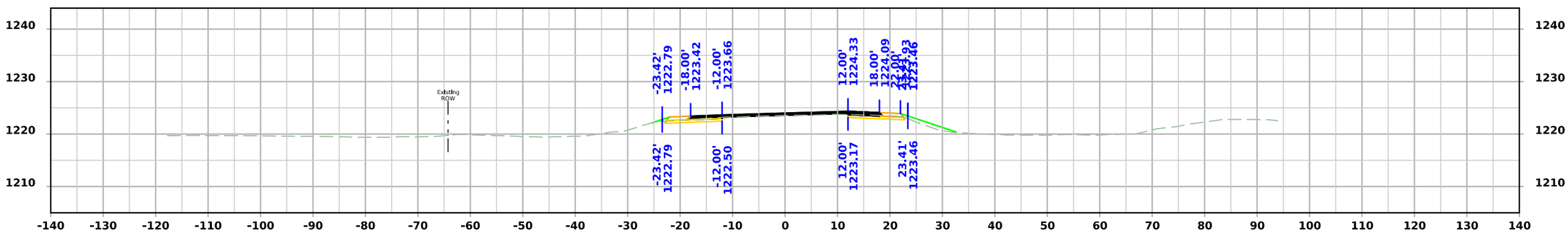
STA 654+25.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.3

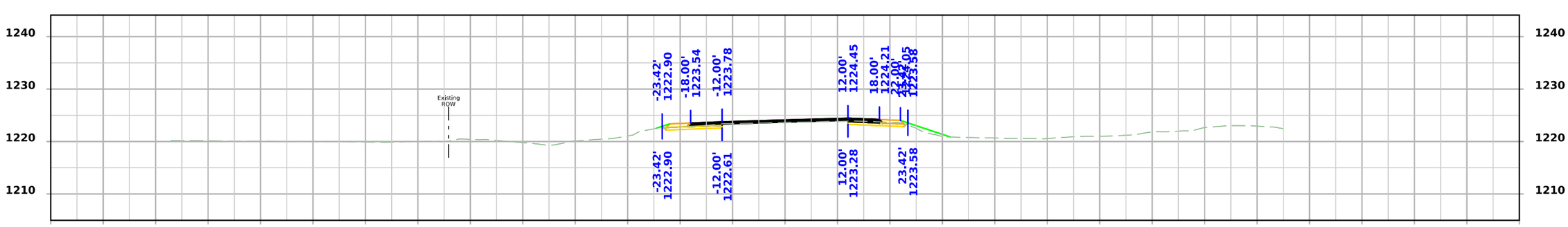
US 18



STA 655+50.00



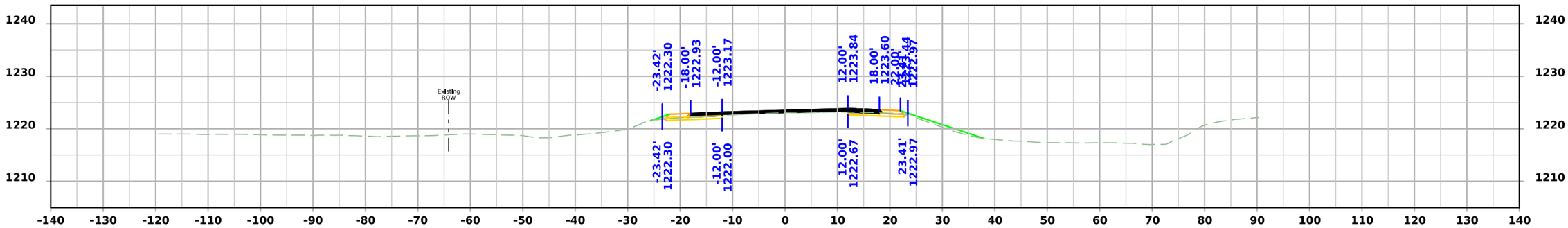
STA 655+25.00



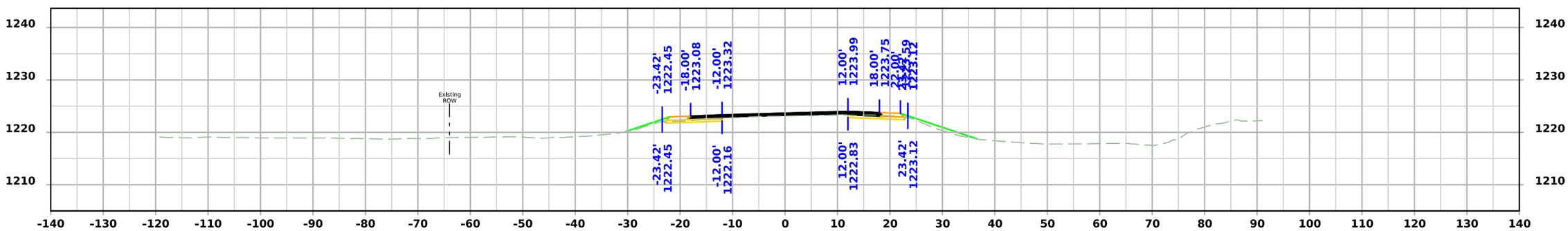
STA 655+00.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.4

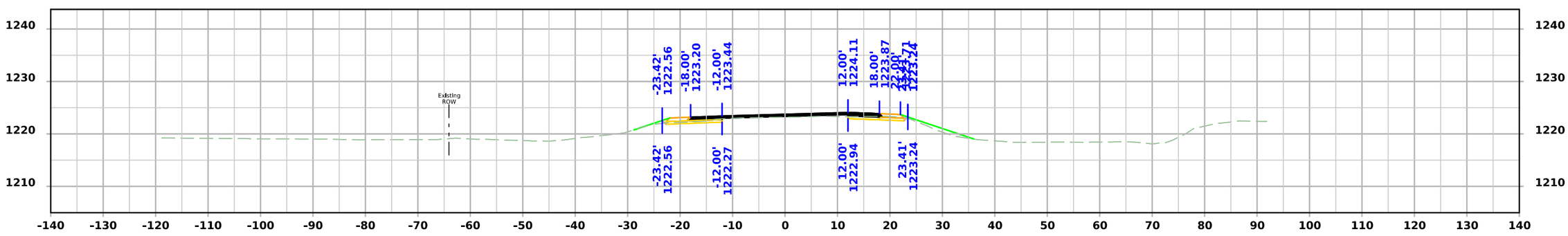
US 18



STA 656+25.00



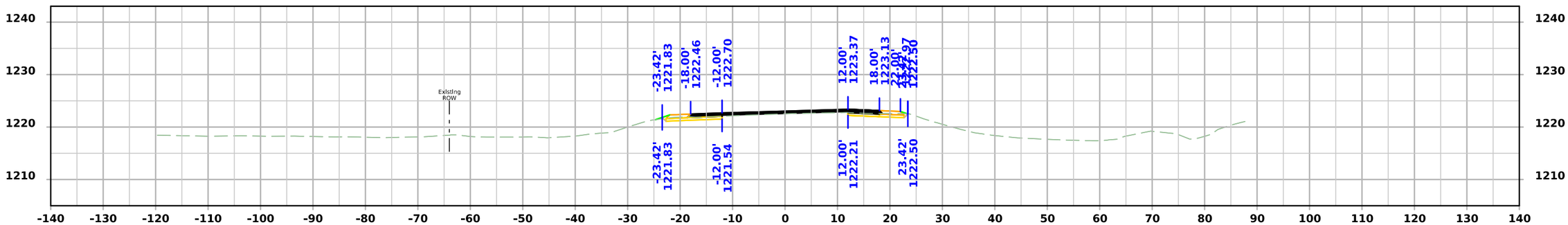
STA 656+00.00



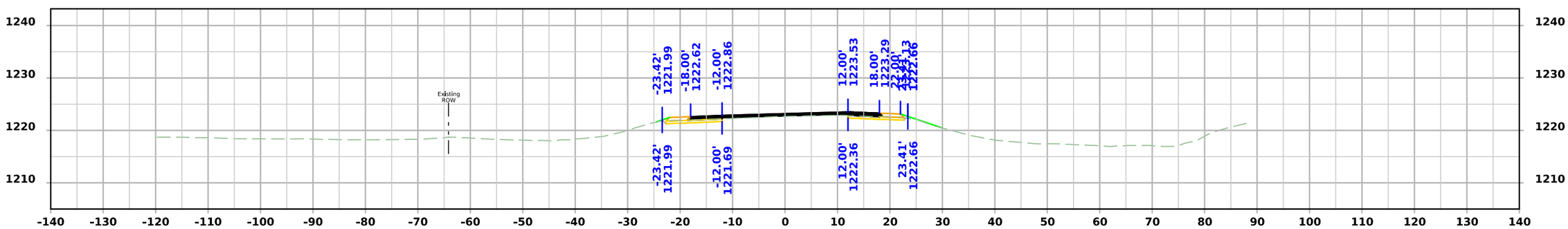
STA 655+75.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.5

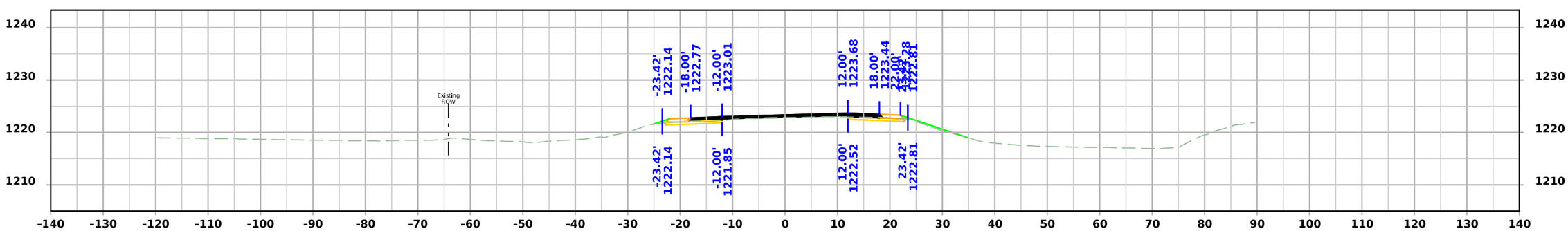
US 18



STA 657+00.00



STA 656+75.00

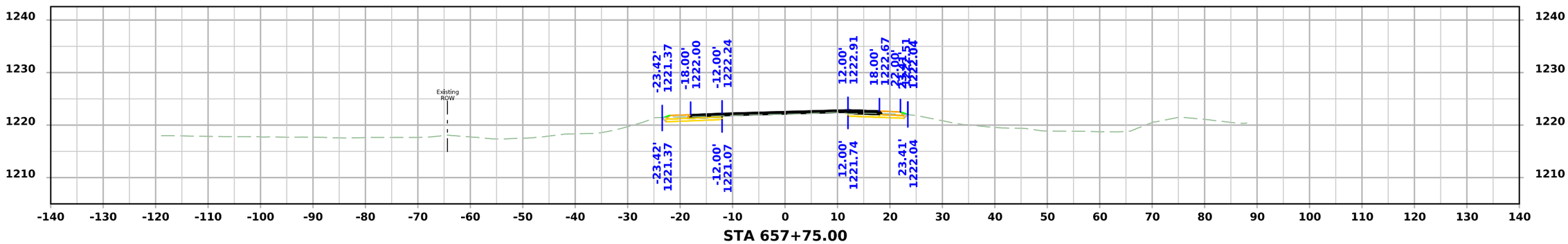


STA 656+50.00

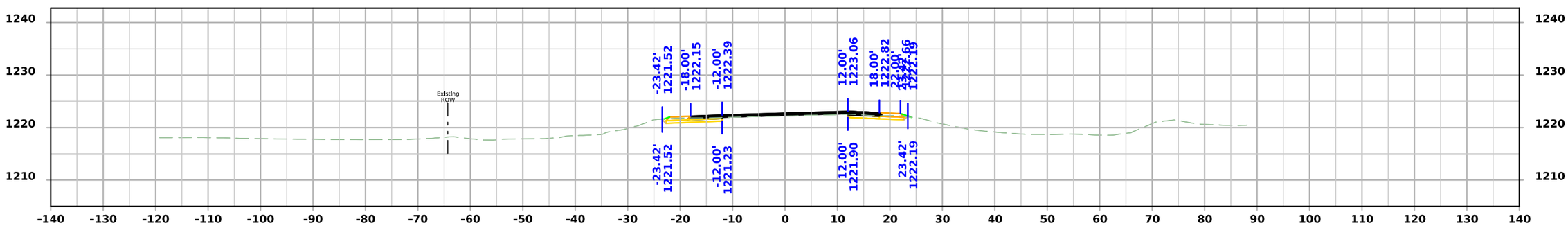
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.6

12:09:22 PM 4/9/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W02_41018042Z02.dgn

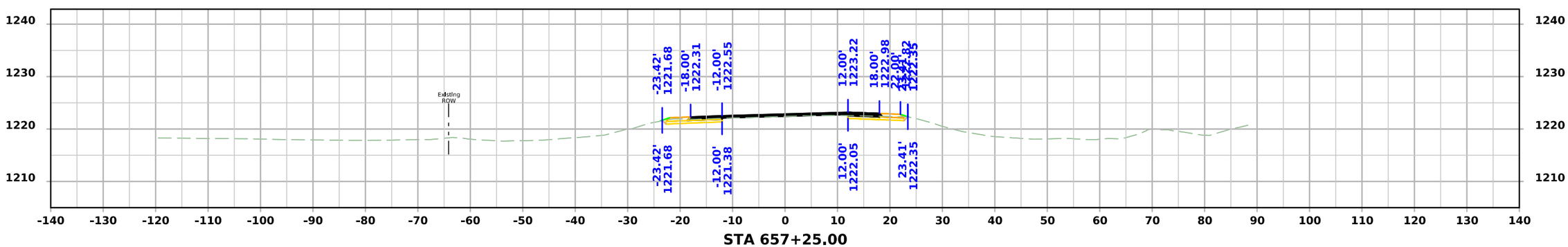
US 18



STA 657+75.00

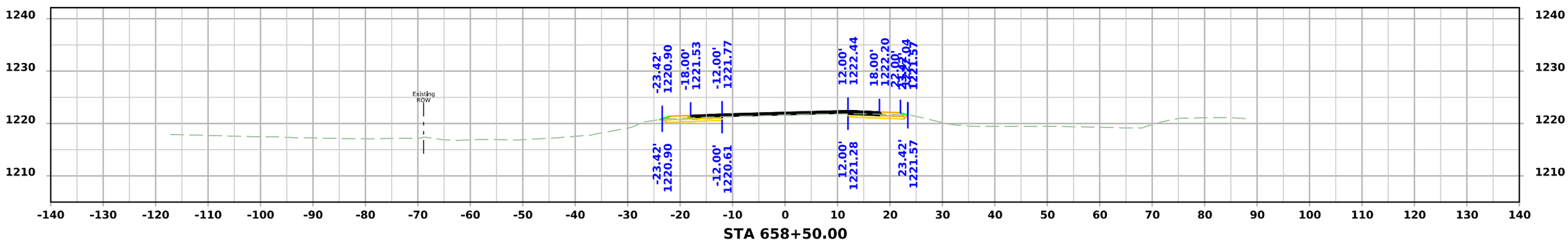


STA 657+50.00

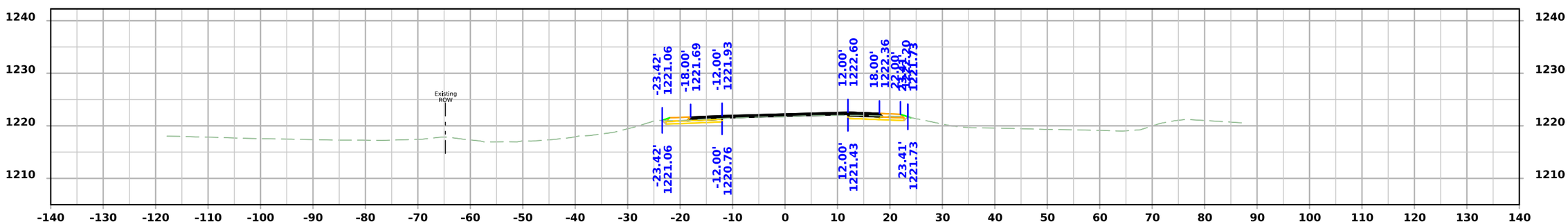


STA 657+25.00

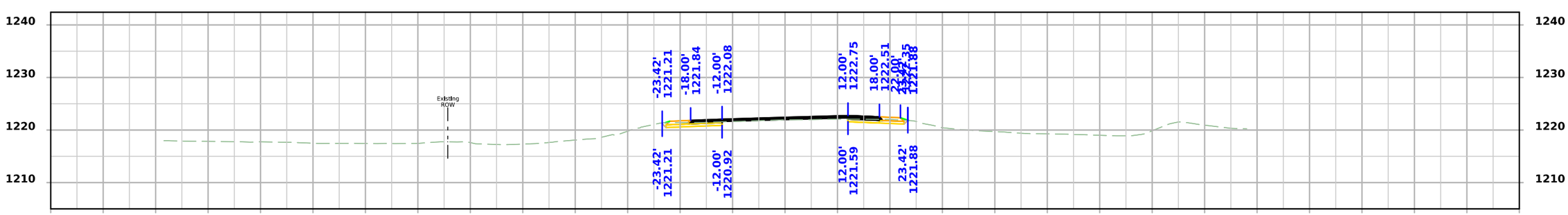
US 18



STA 658+50.00

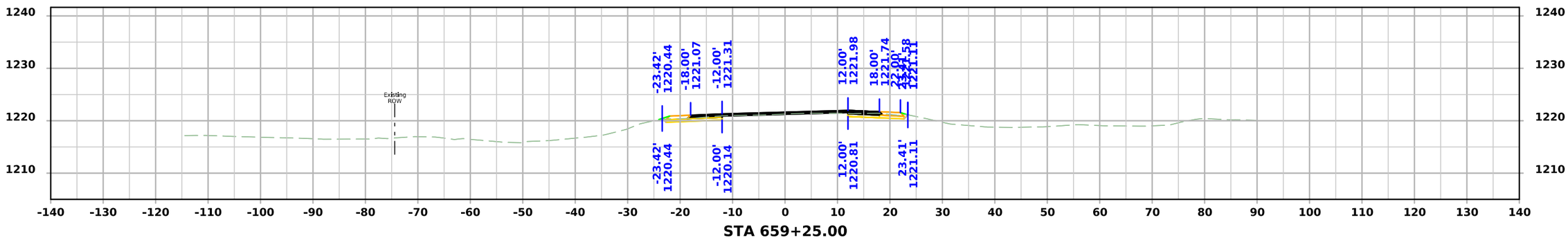


STA 658+25.00

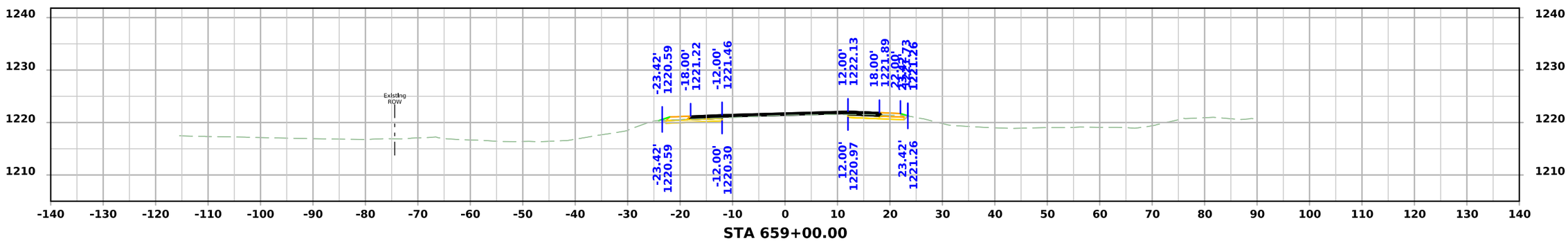


STA 658+00.00

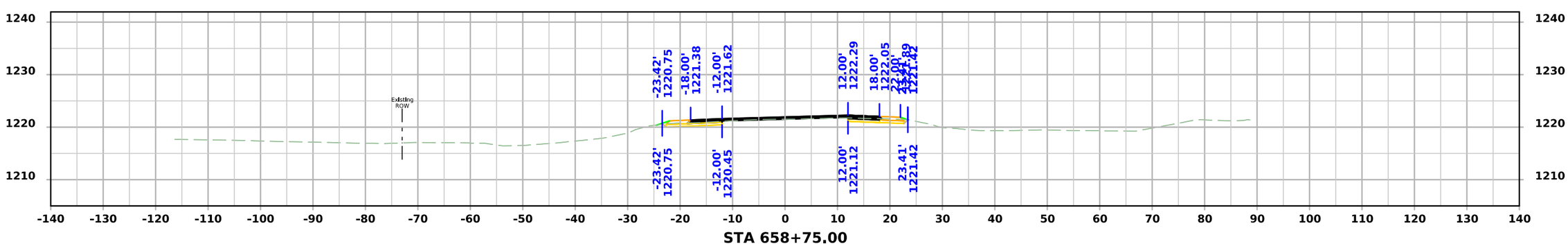
US 18



STA 659+25.00

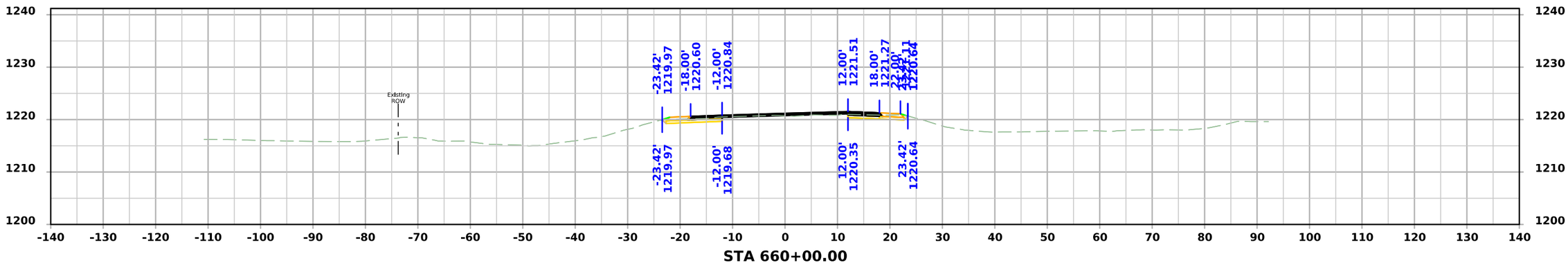


STA 659+00.00

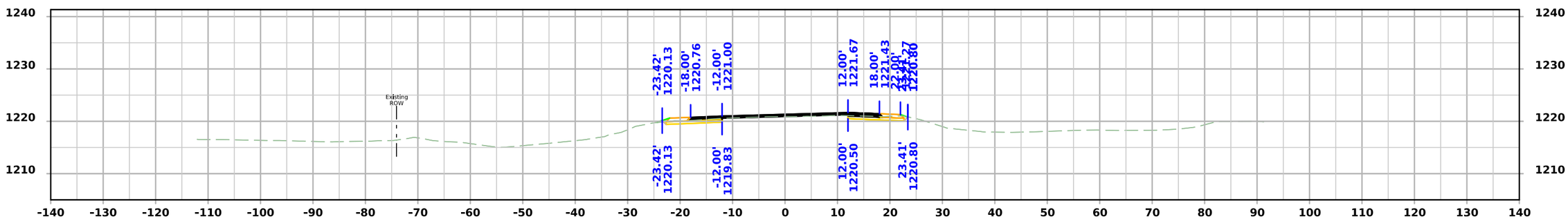


STA 658+75.00

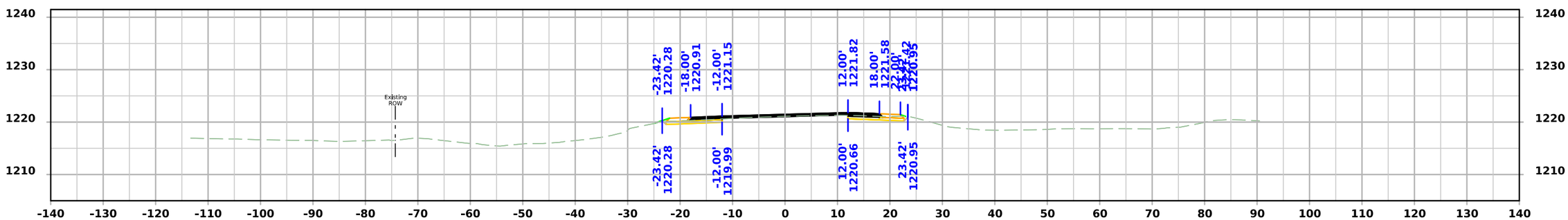
US 18



STA 660+00.00



STA 659+75.00

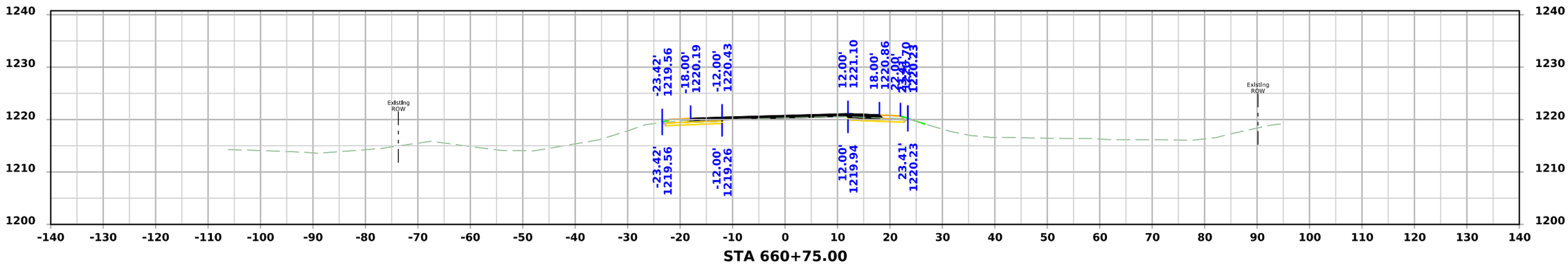


STA 659+50.00

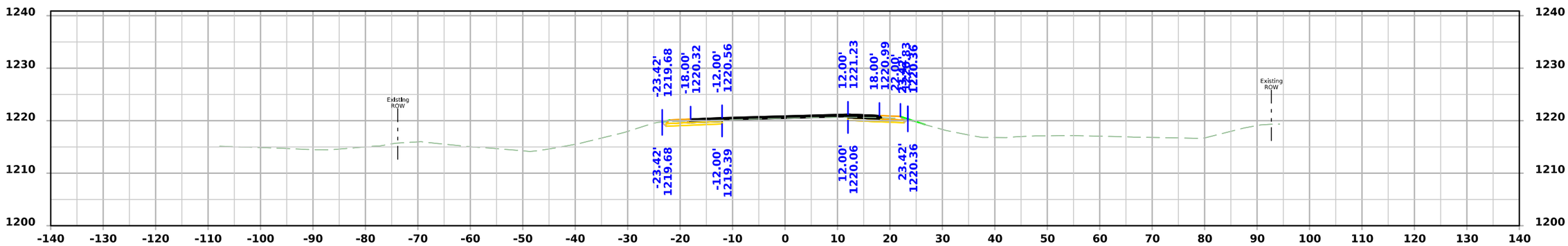
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.10

12:09:28 PM 4/9/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W02_41018042Z02.dgn

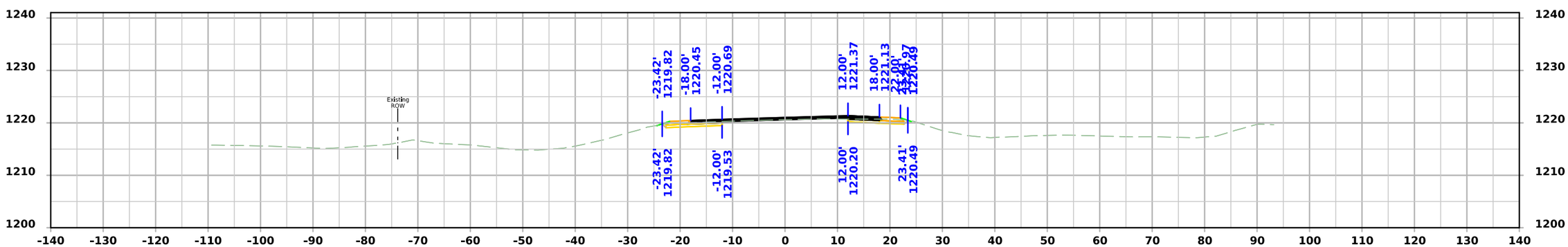
US 18



STA 660+75.00



STA 660+50.00

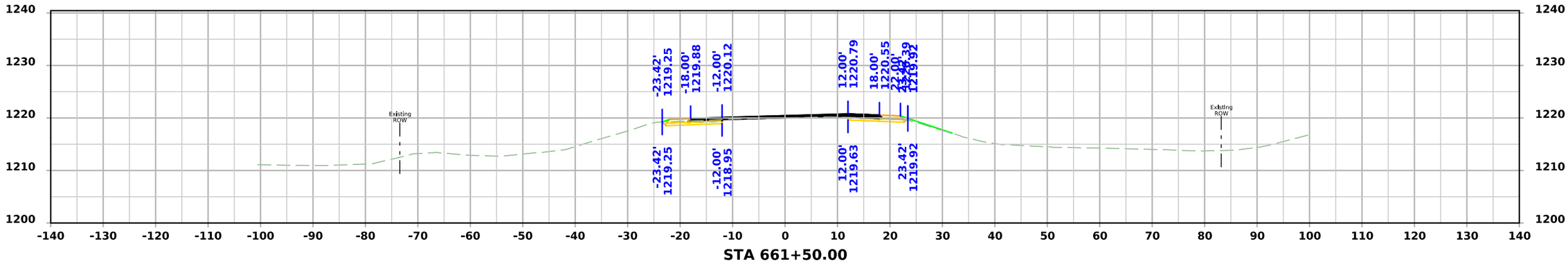


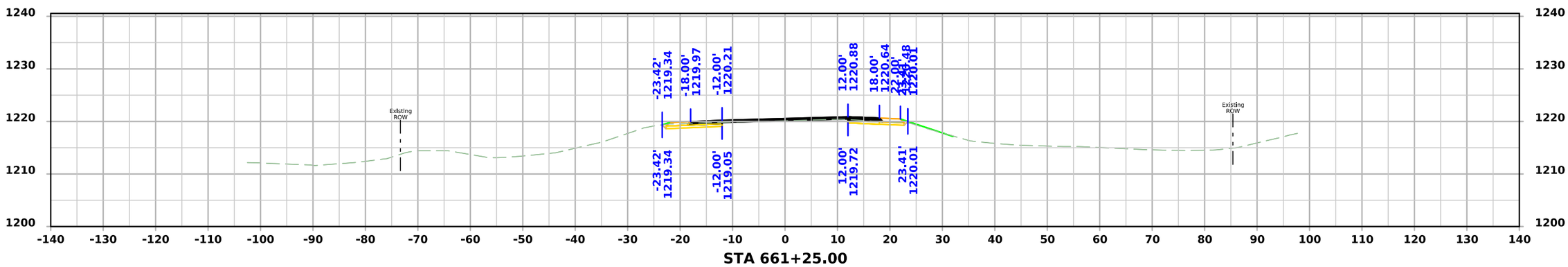
STA 660+25.00

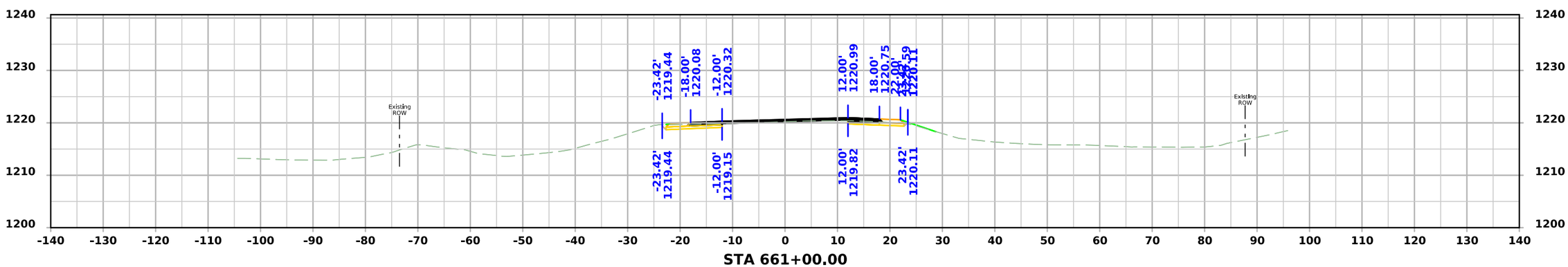
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.11

12:09:30 PM 4/9/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W02_41018042Z02.dgn

US 18



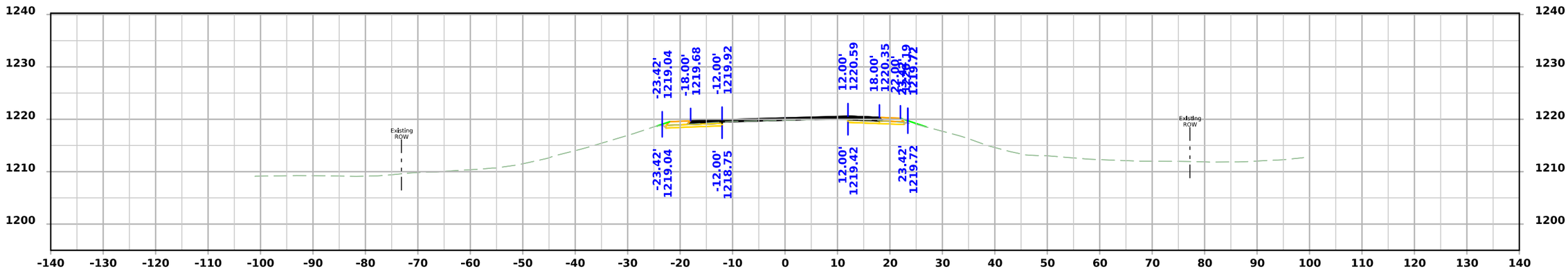




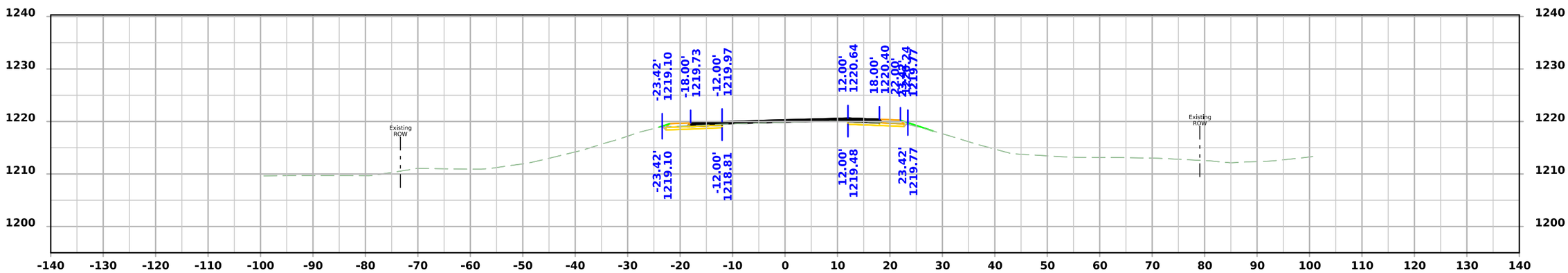
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.12

12:09:31 PM 4/9/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W02_41018042Z02.dgn

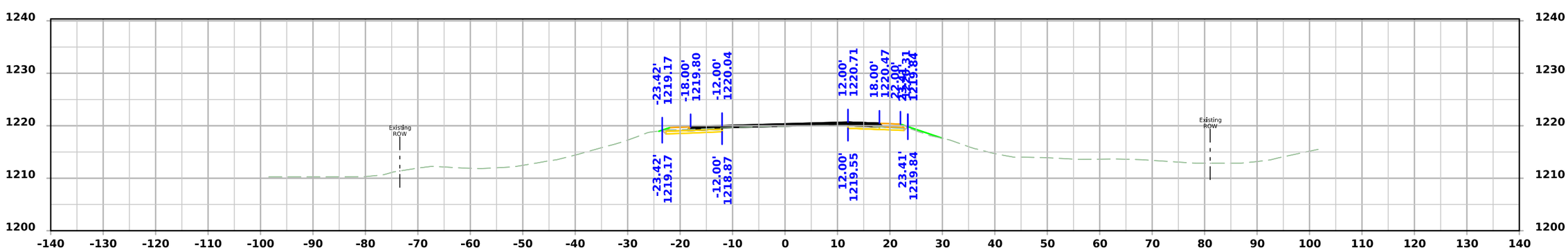
US 18



STA 662+25.00



STA 662+00.00

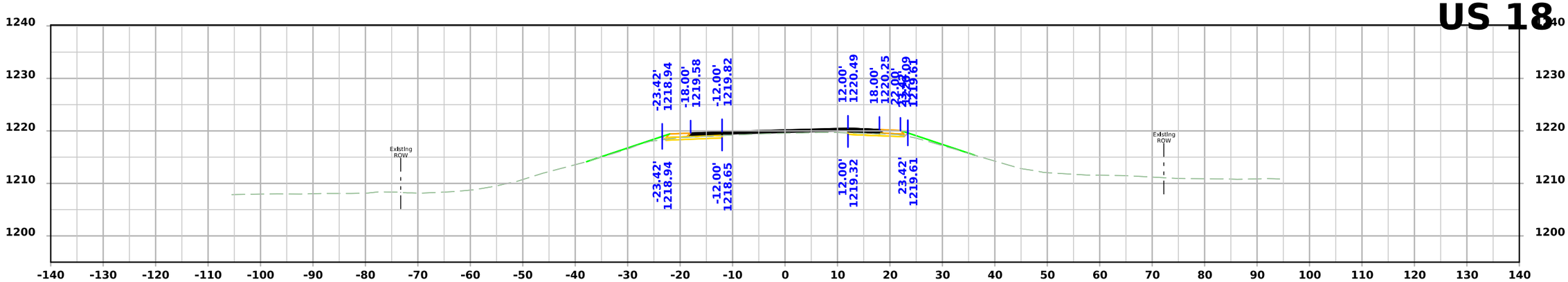


STA 661+75.00

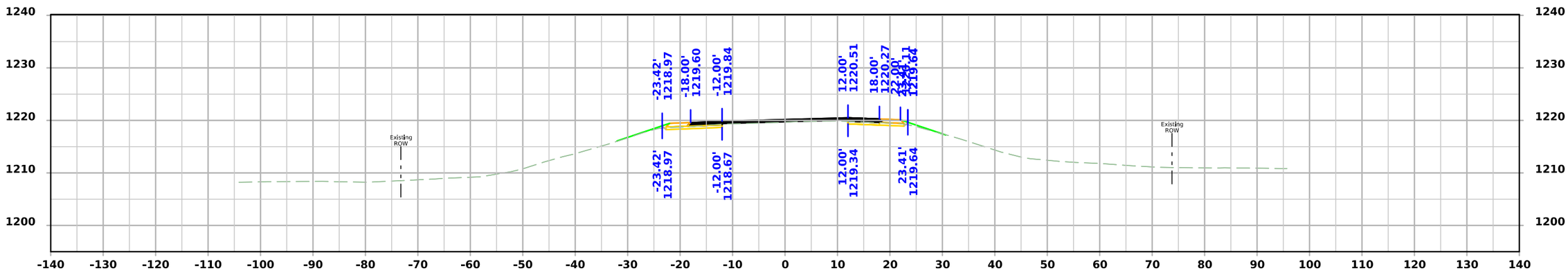
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.13

12:09:33 PM 4/9/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W02_41018042Z02.dgn

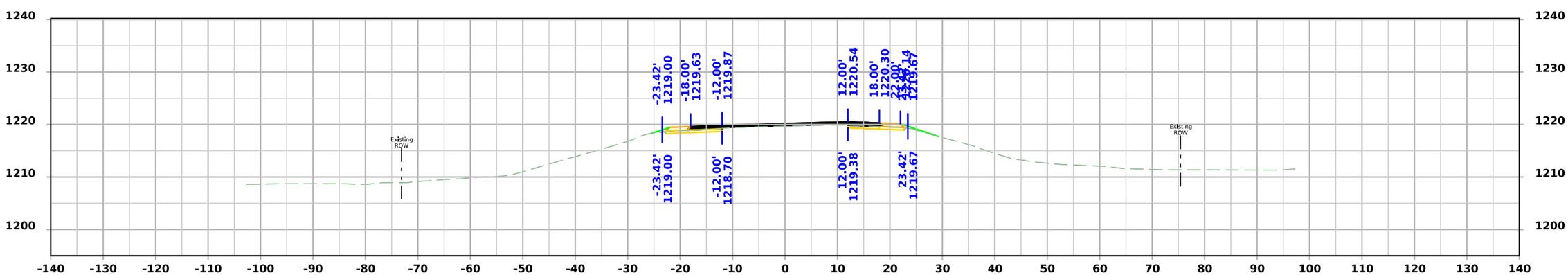
US 18



STA 663+00.00



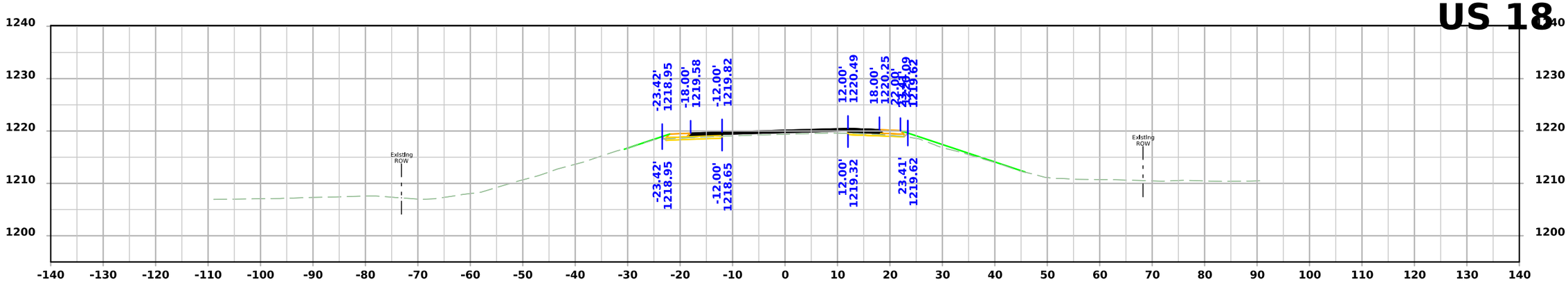
STA 662+75.00



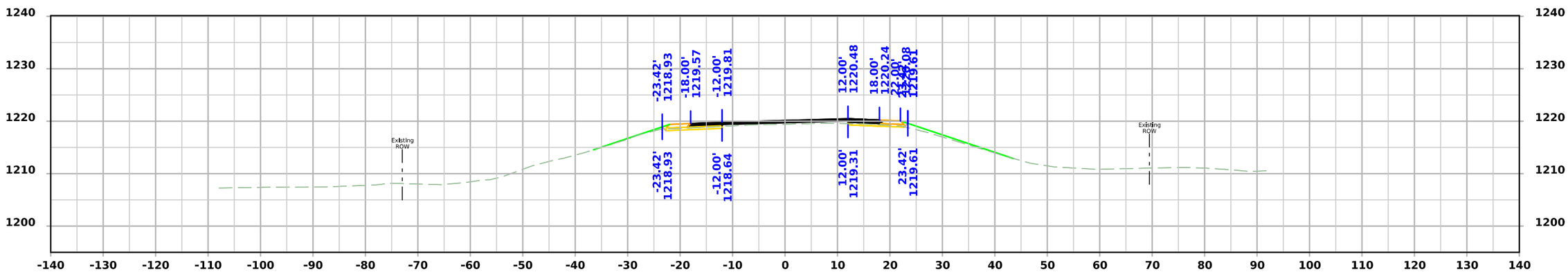
STA 662+50.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.14

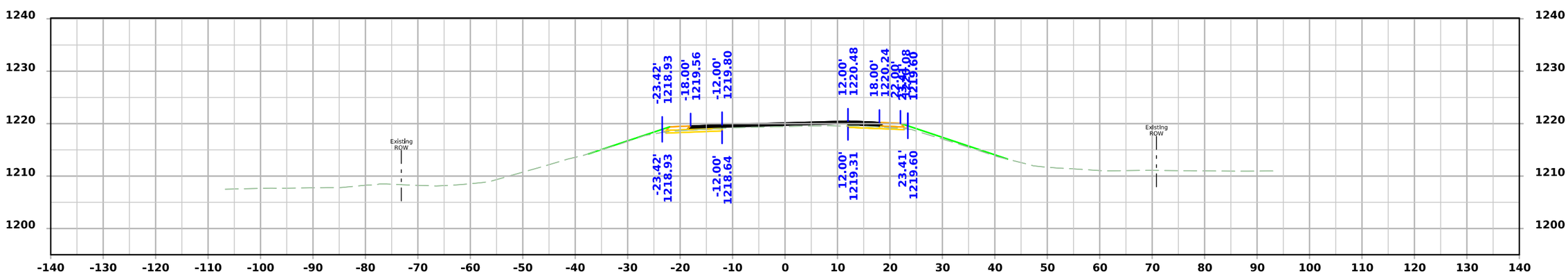
US 18



STA 663+75.00



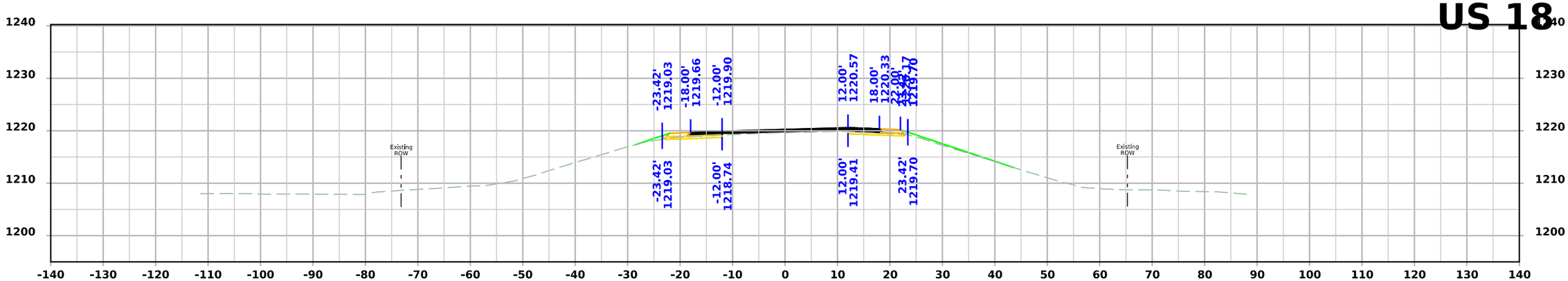
STA 663+50.00



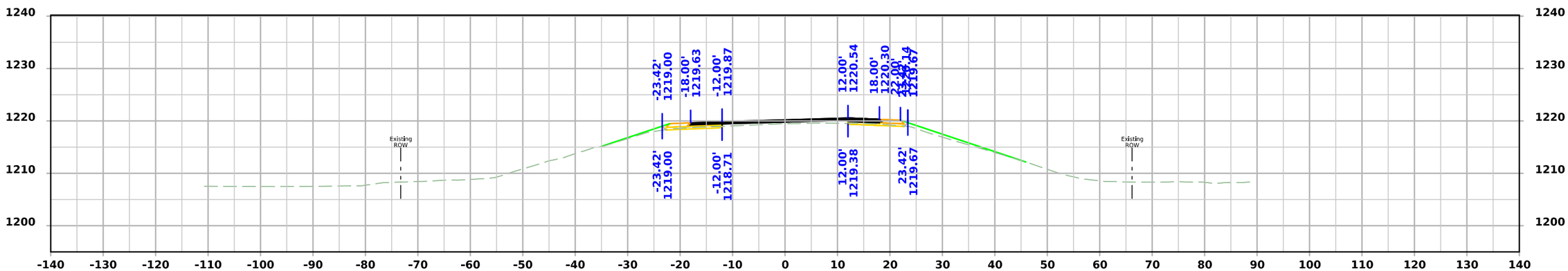
STA 663+25.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.15

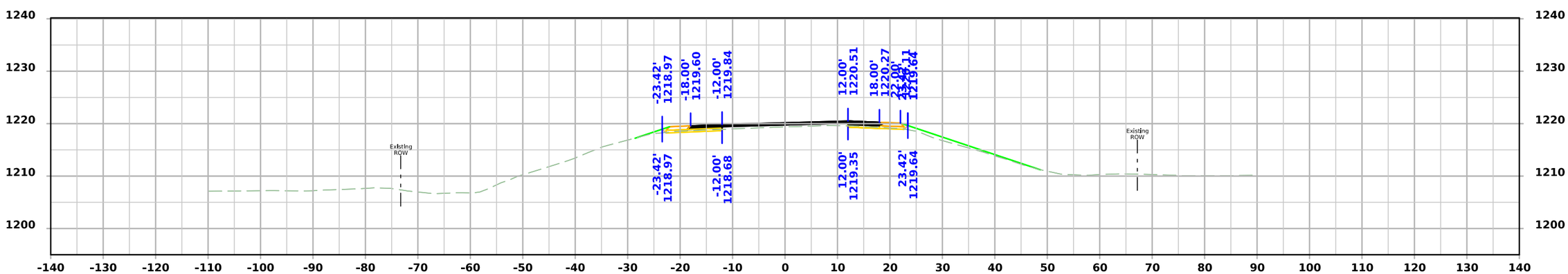
US 18



STA 664+50.00



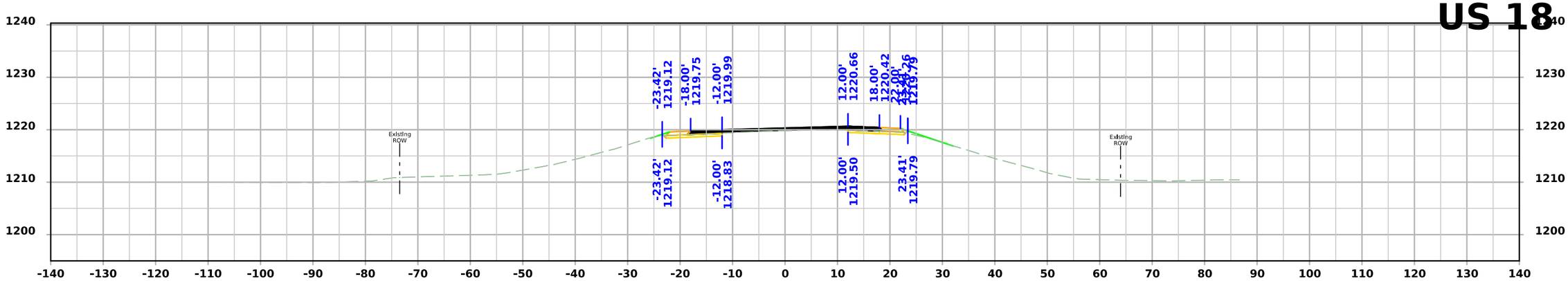
STA 664+25.00



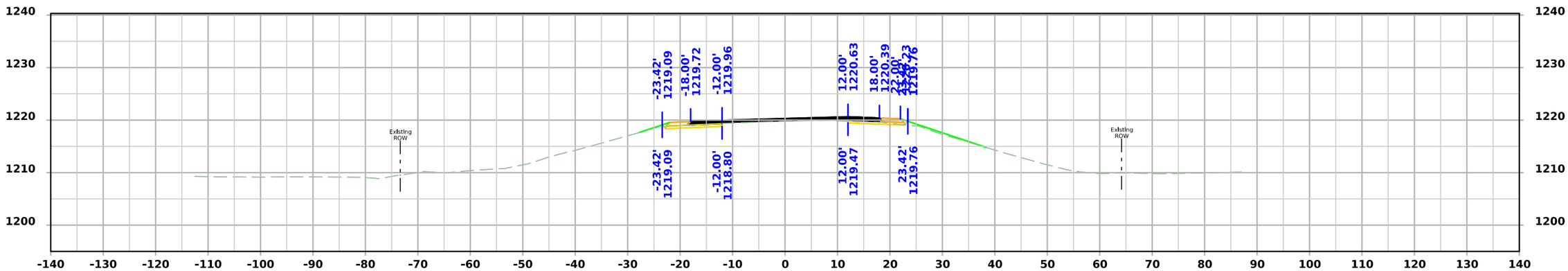
STA 664+00.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.16

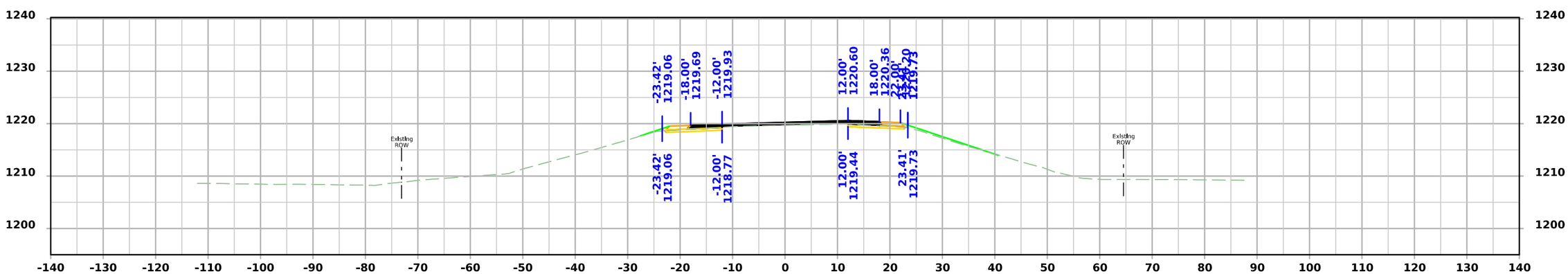
US 18



STA 665+25.00



STA 665+00.00

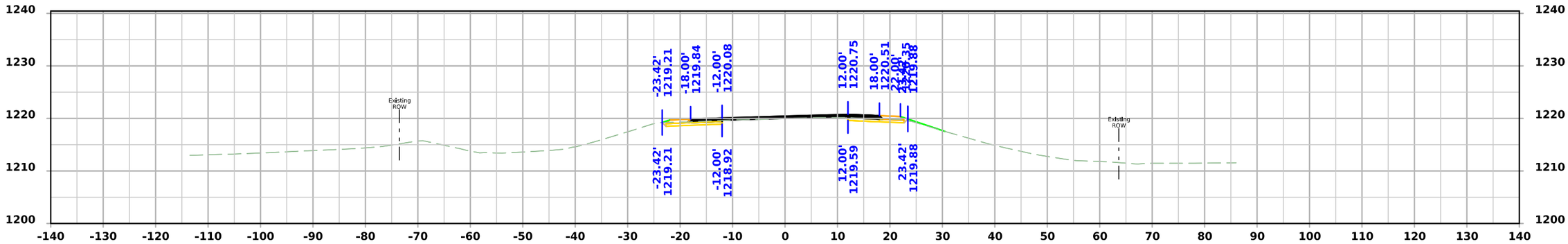


STA 664+75.00

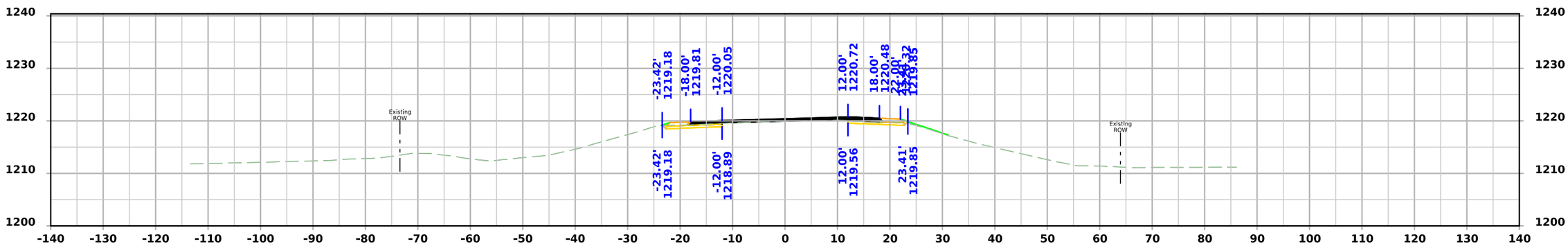
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.17

12:09:43 PM 4/9/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W02_41018042Z02.dgn

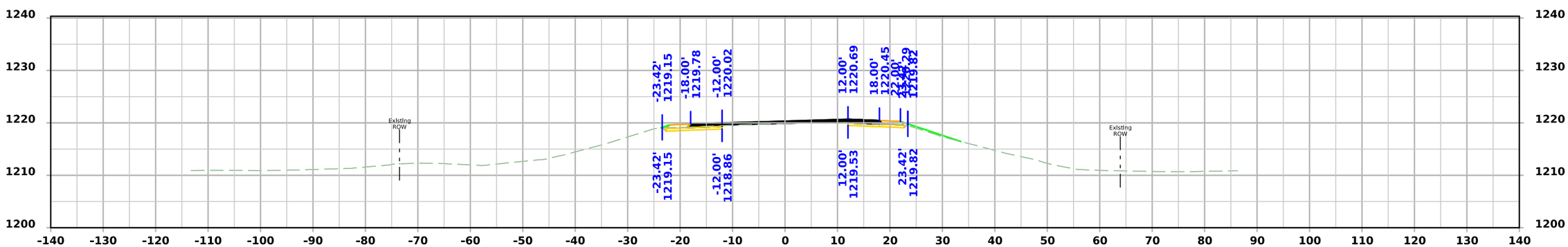
US 18



STA 666+00.00

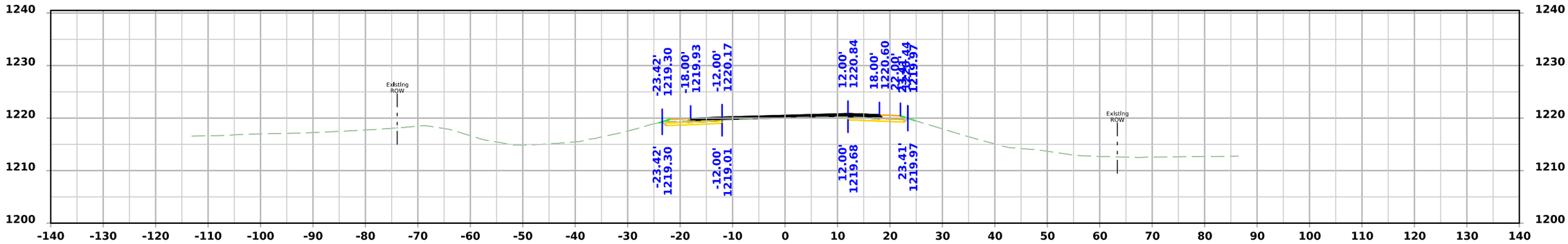


STA 665+75.00

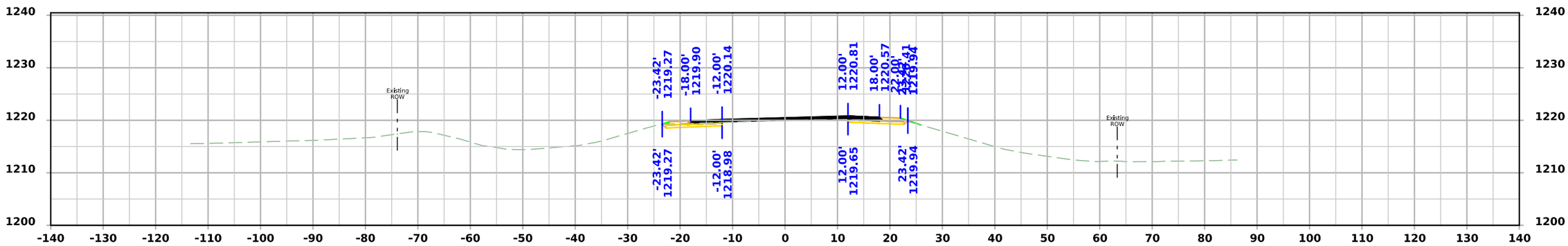


STA 665+50.00

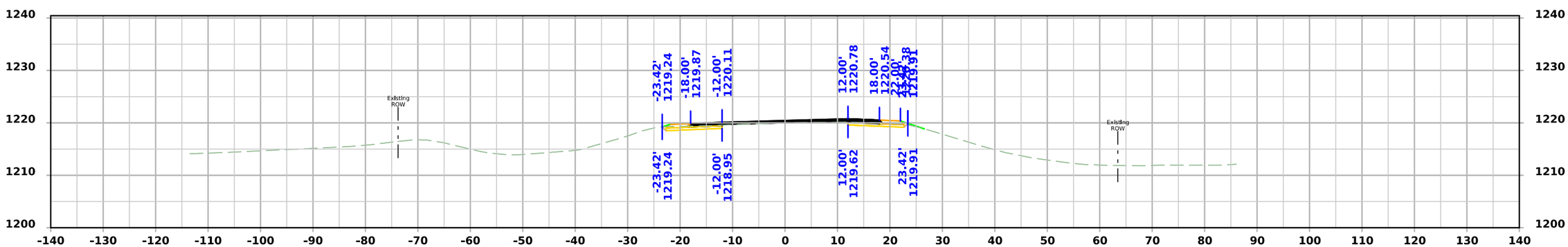
US 18



STA 666+75.00

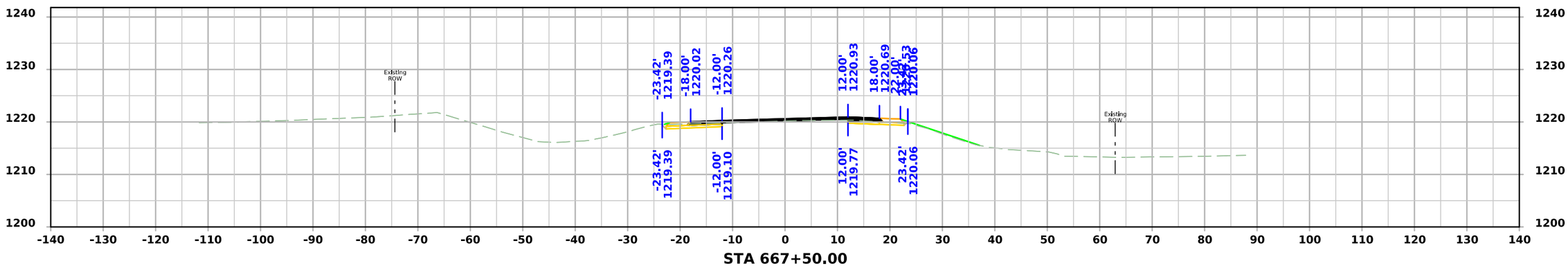


STA 666+50.00

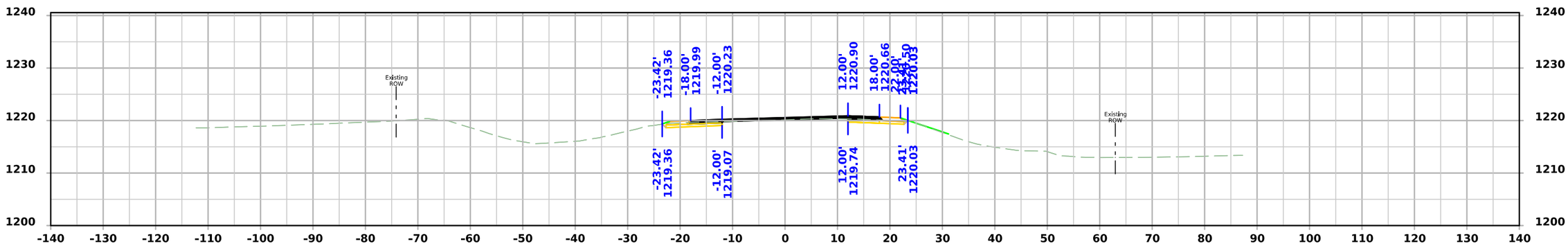


STA 666+25.00

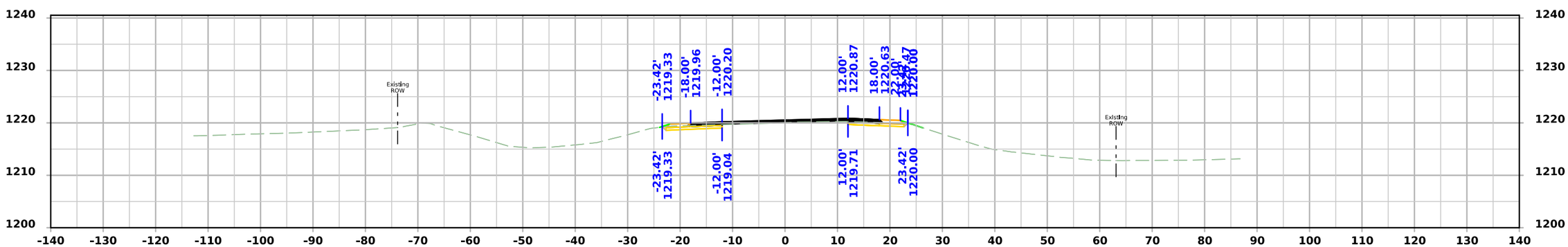
US 18



STA 667+50.00



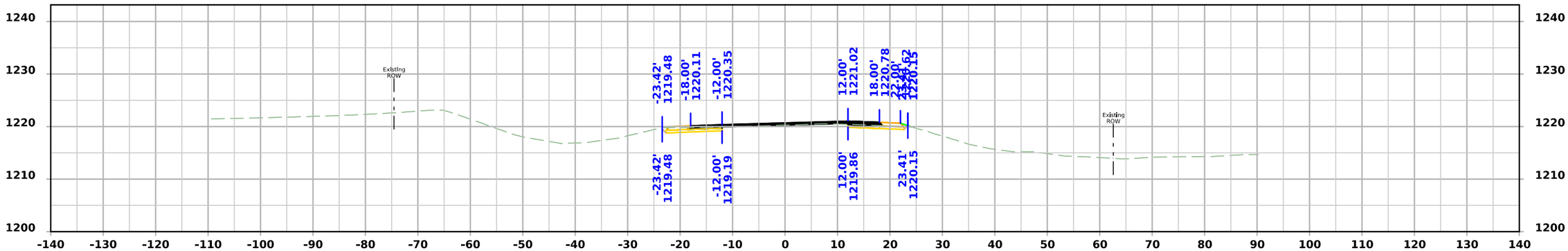
STA 667+25.00



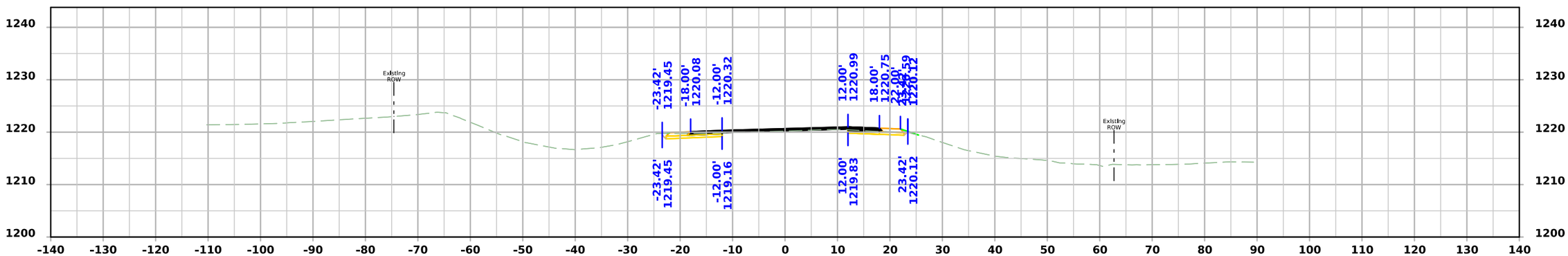
STA 667+00.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.20

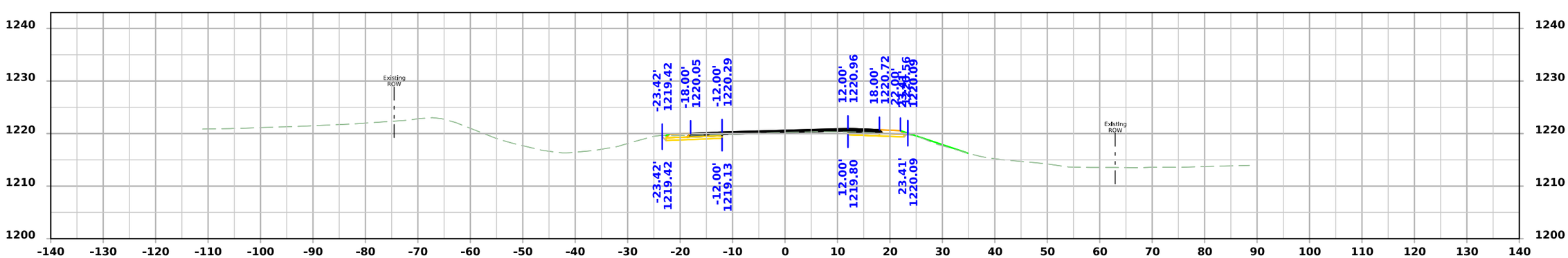
US 18



STA 668+25.00



STA 668+00.00

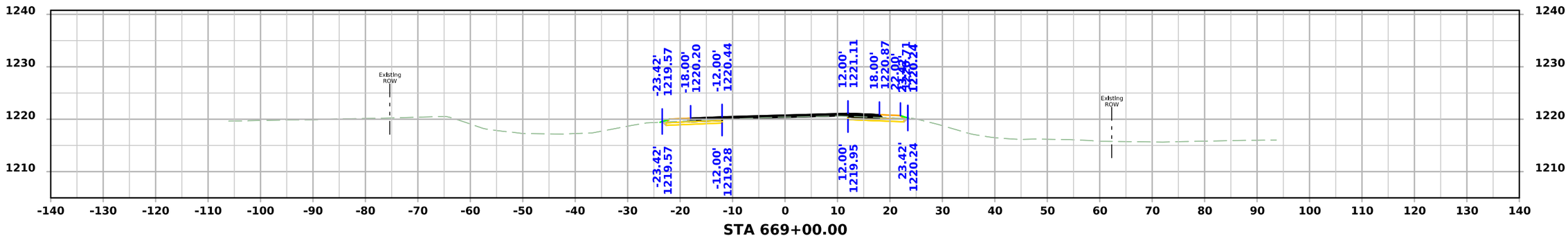


STA 667+75.00

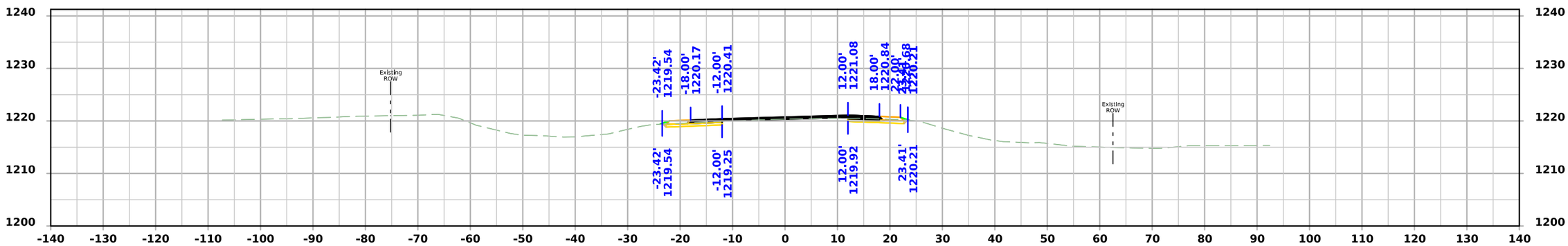
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.21

12:09:49 PM 4/9/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W02_41018042Z02.dgn

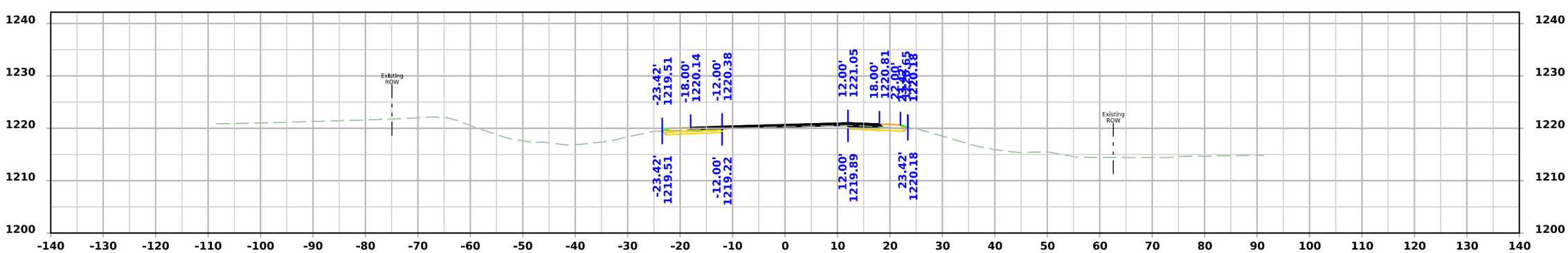
US 18



STA 669+00.00



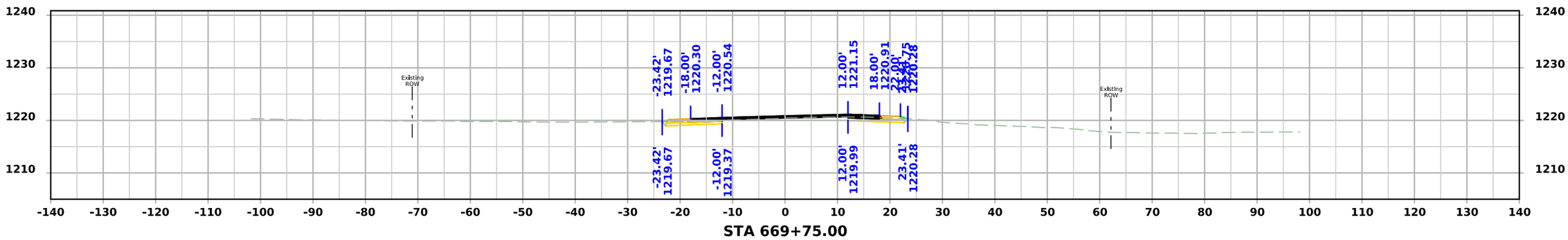
STA 668+75.00



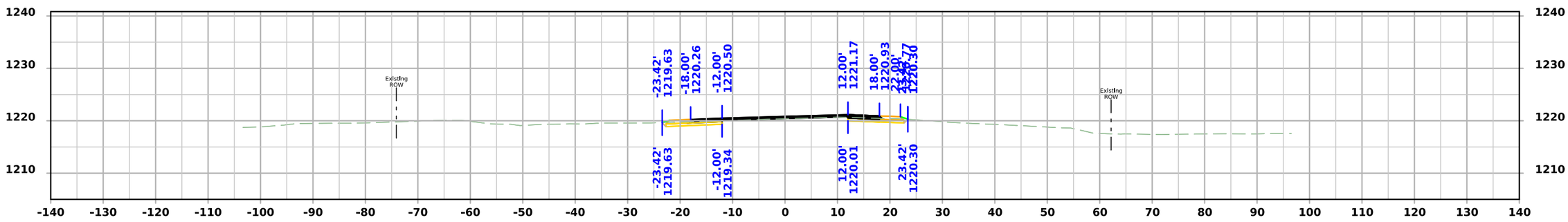
STA 668+50.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.22

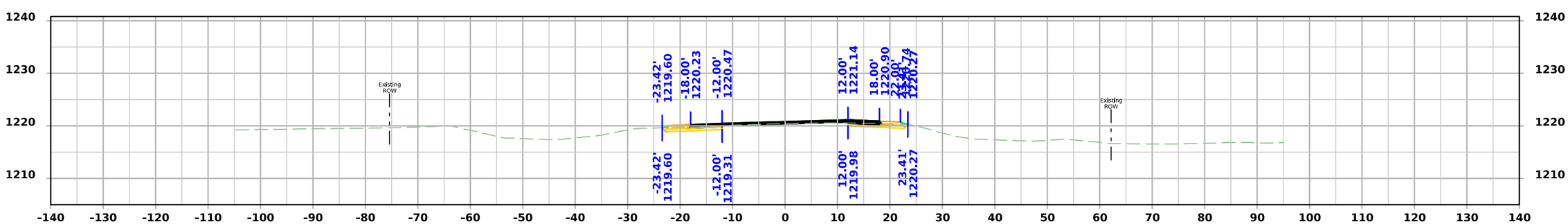
US 18



STA 669+75.00



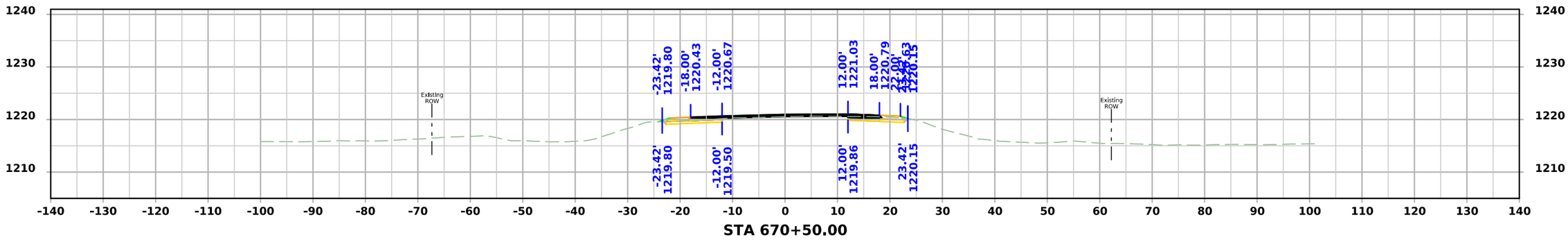
STA 669+50.00



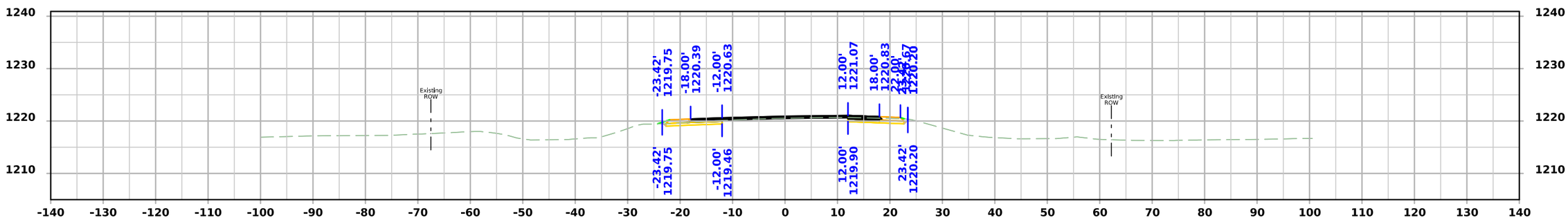
STA 669+25.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.23

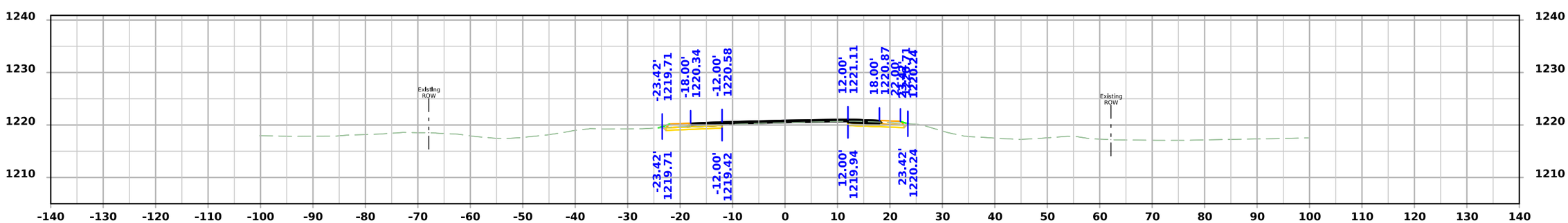
US 18



STA 670+50.00



STA 670+25.00

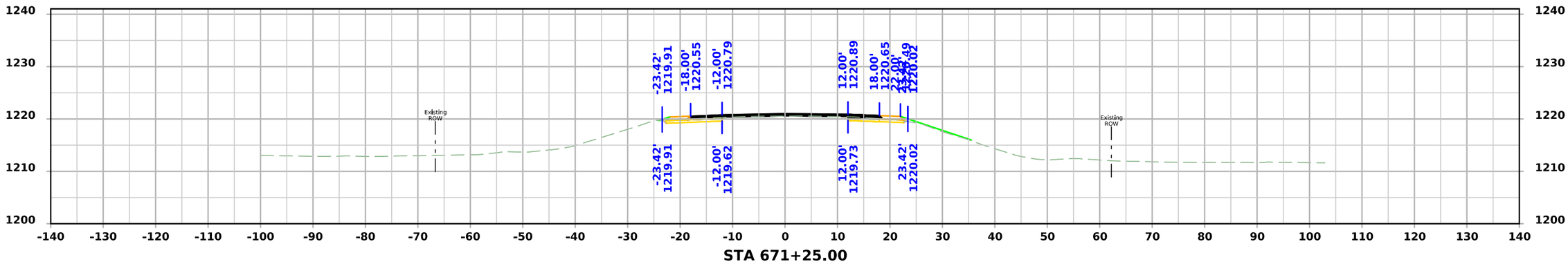


STA 670+00.00

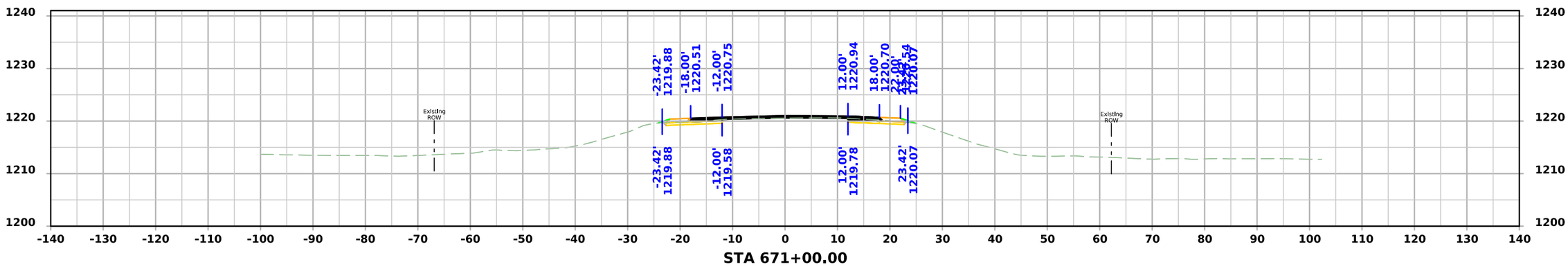
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.24

12:09:53 PM 4/9/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W02_41018042Z02.dgn

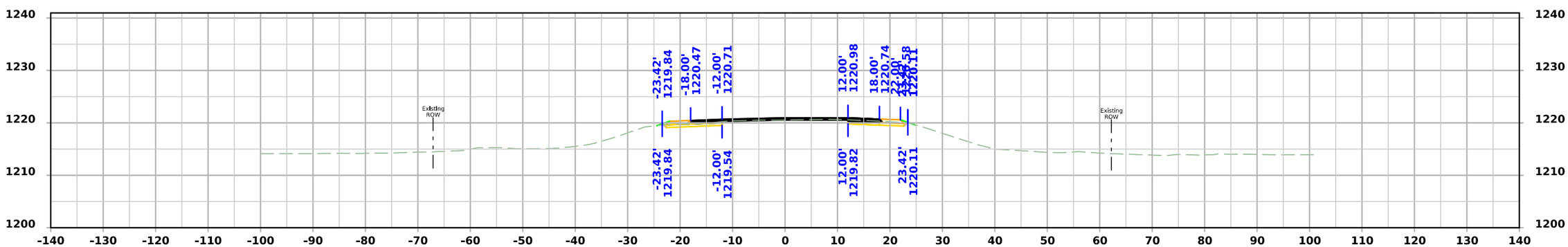
US 18



STA 671+25.00



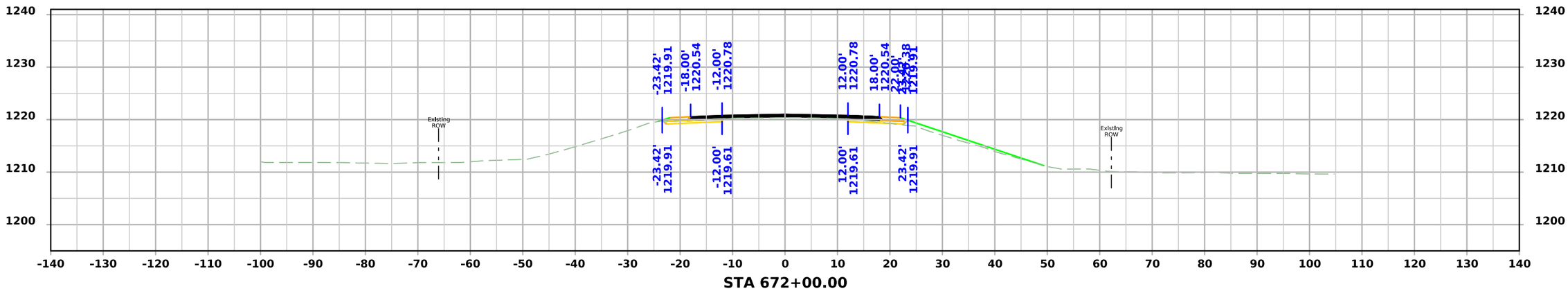
STA 671+00.00



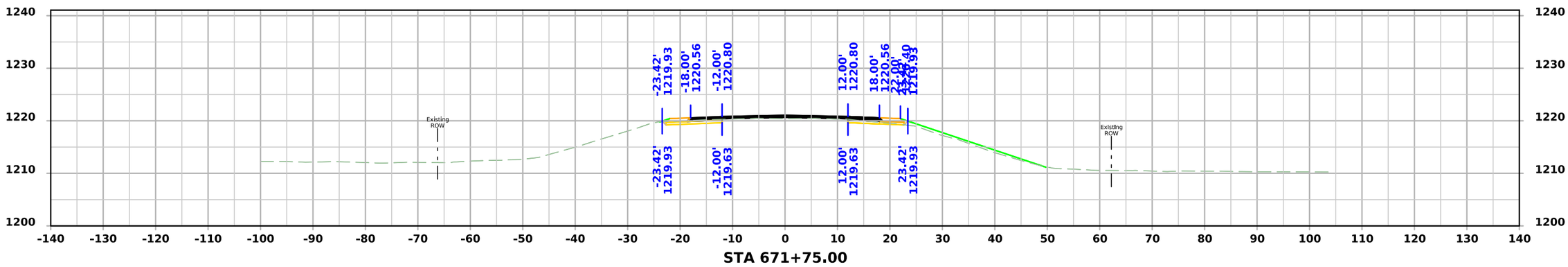
STA 670+75.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.25

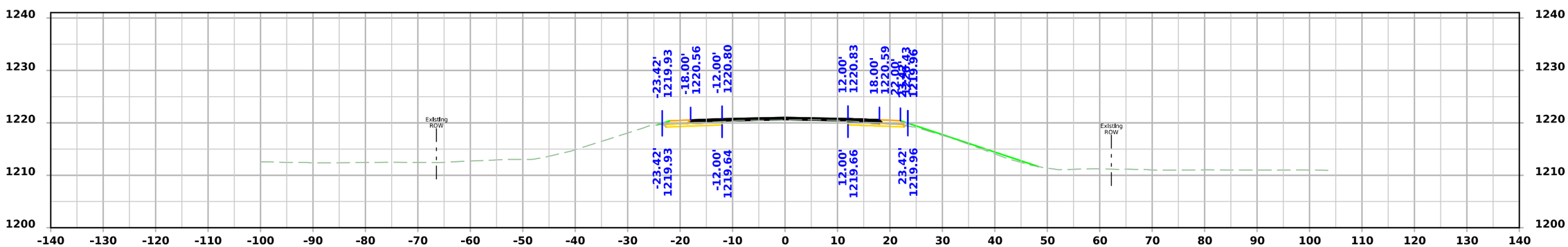
US 18



STA 672+00.00

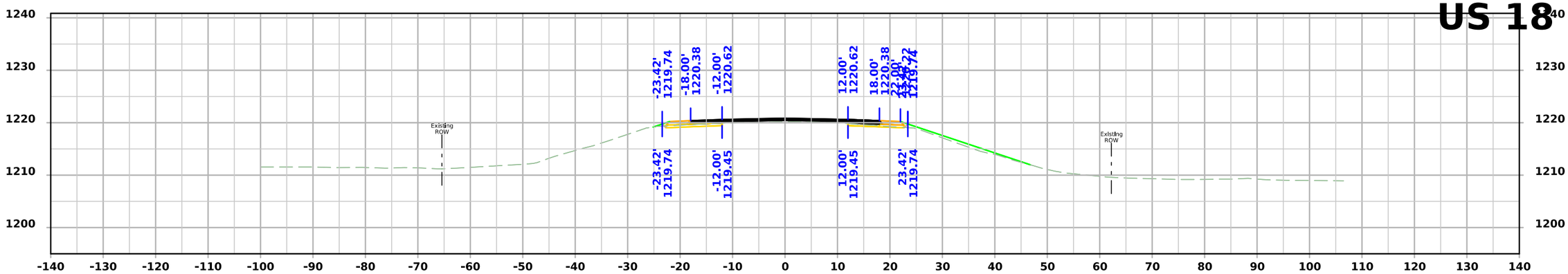


STA 671+75.00

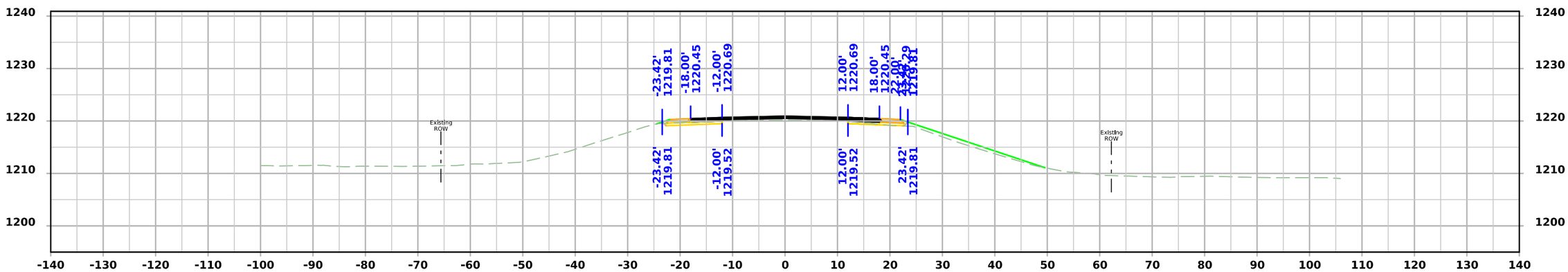


STA 671+50.00

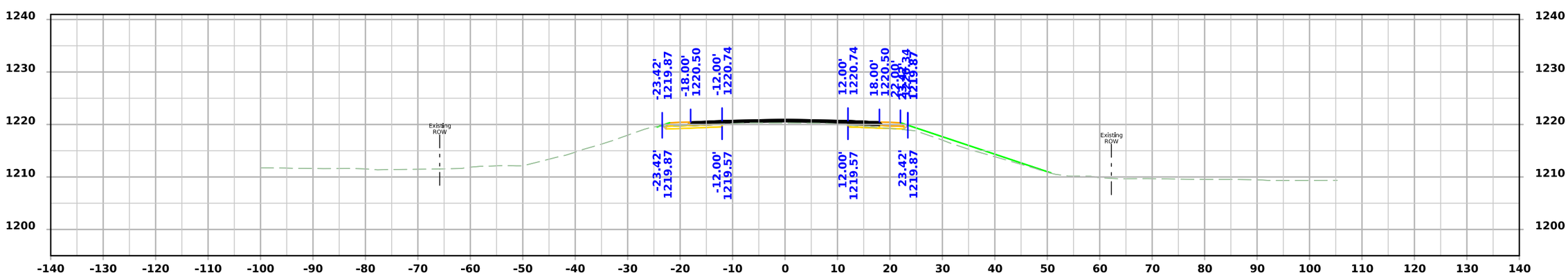
US 18



STA 672+75.00



STA 672+50.00

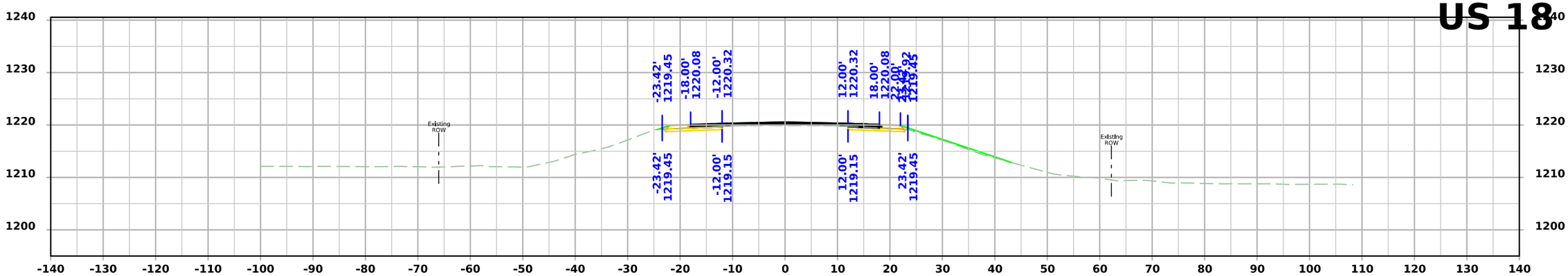


STA 672+25.00

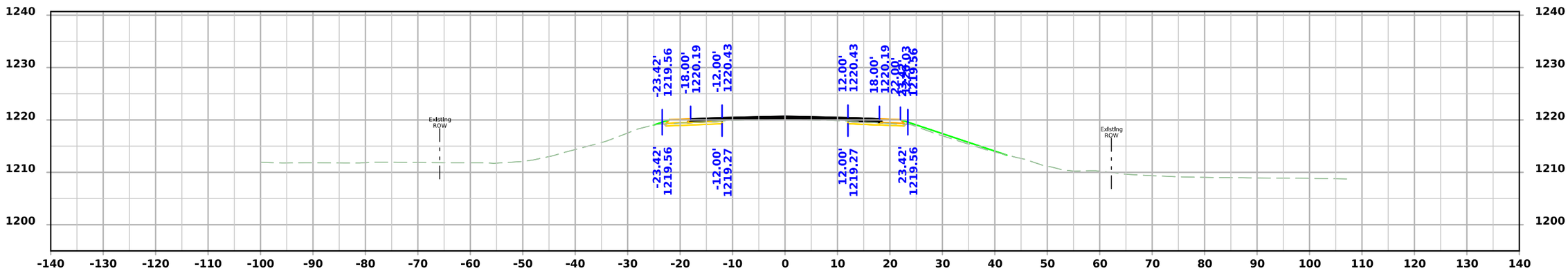
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.27

12:09:58 PM 4/9/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W02_41018042Z02.dgn

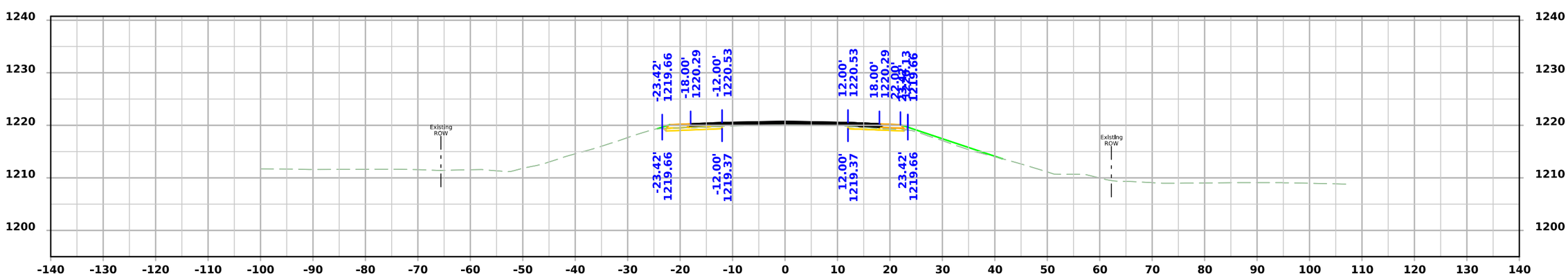
US 18



STA 673+50.00



STA 673+25.00

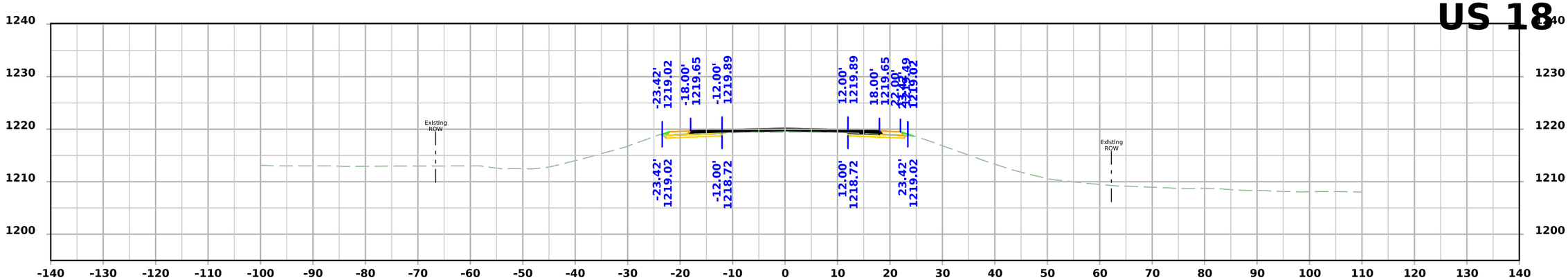


STA 673+00.00

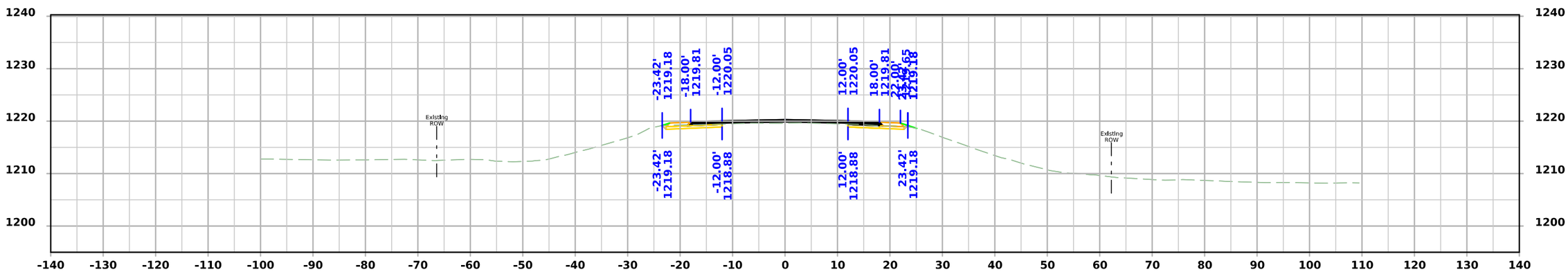
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.28

12:10:00 PM 4/9/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W02_41018042Z02.dgn

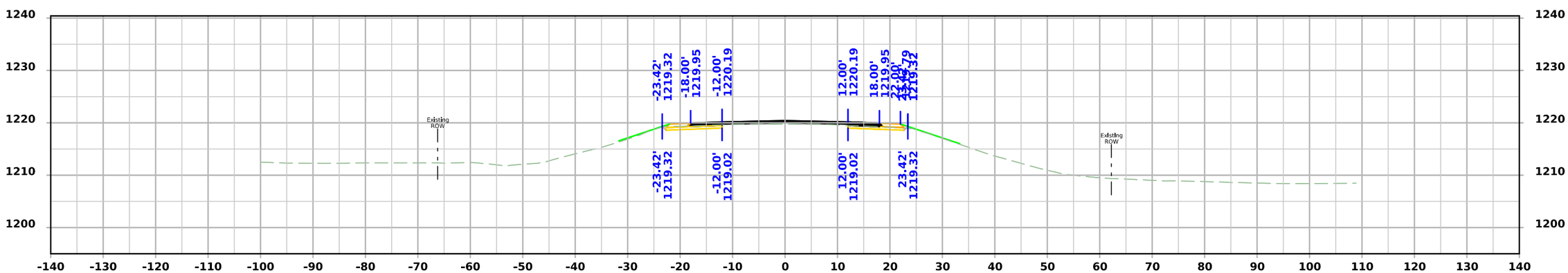
US 18



STA 674+25.00



STA 674+00.00

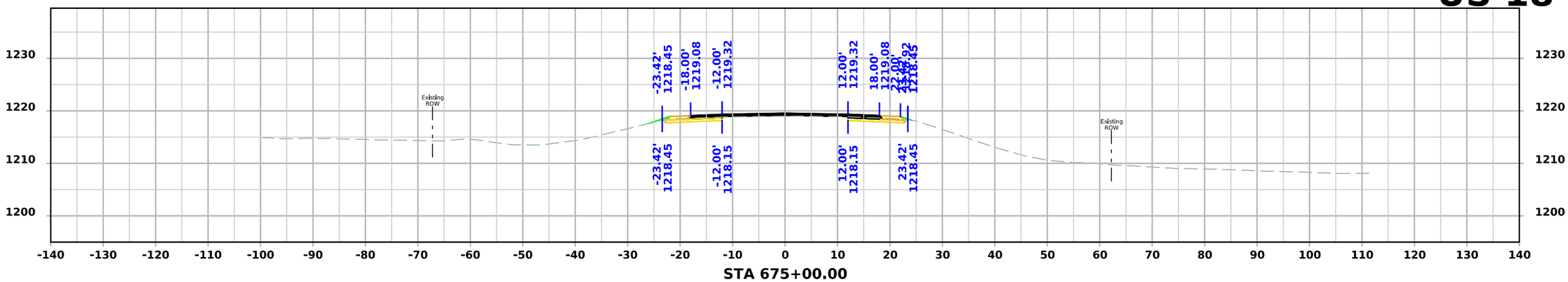


STA 673+75.00

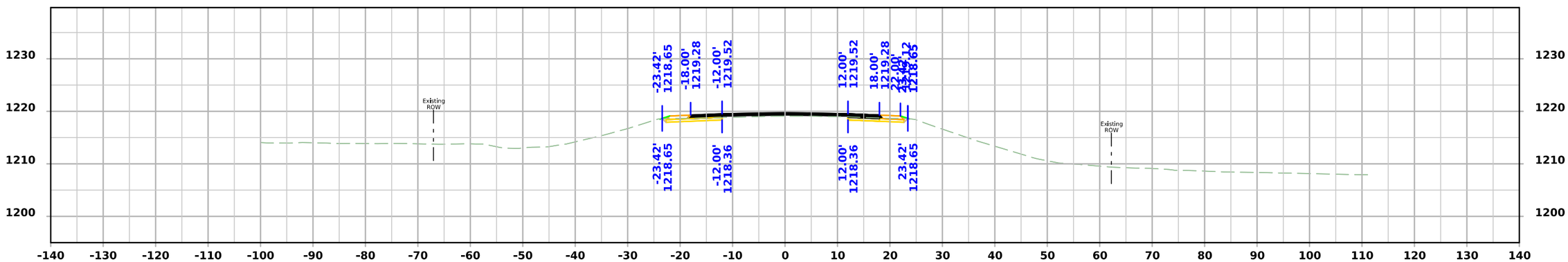
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.29

12:10:01 PM 4/9/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W02_41018042Z02.dgn

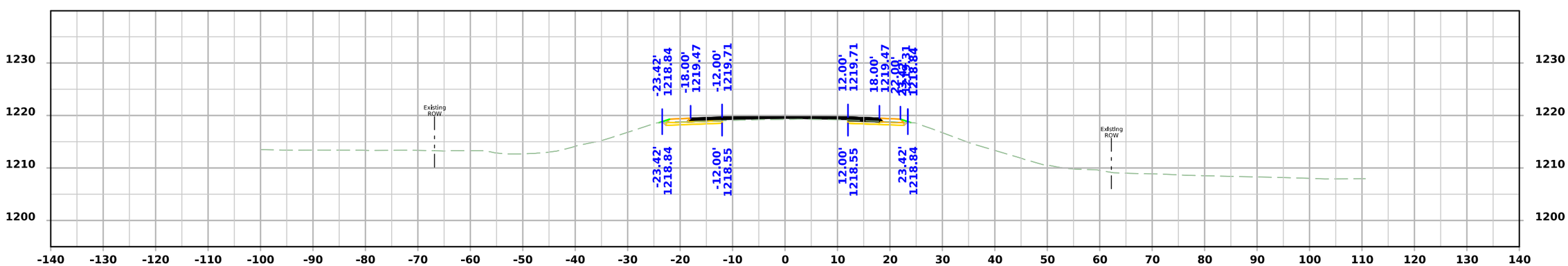
US 18



STA 675+00.00



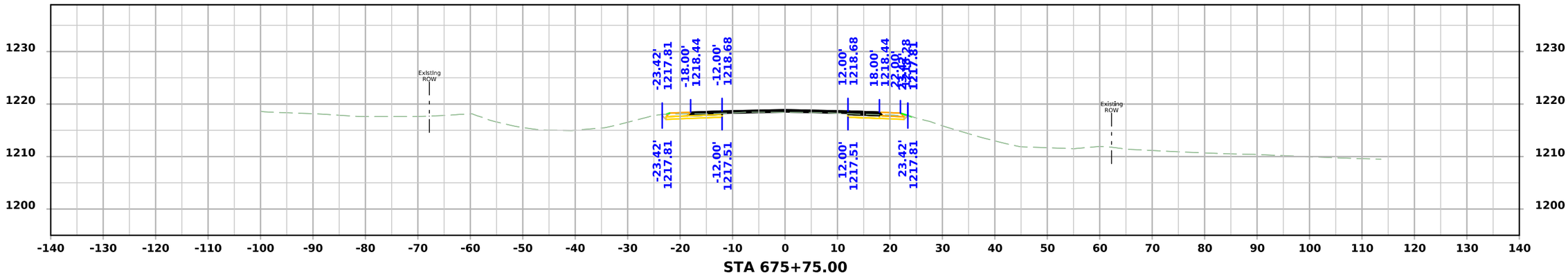
STA 674+75.00



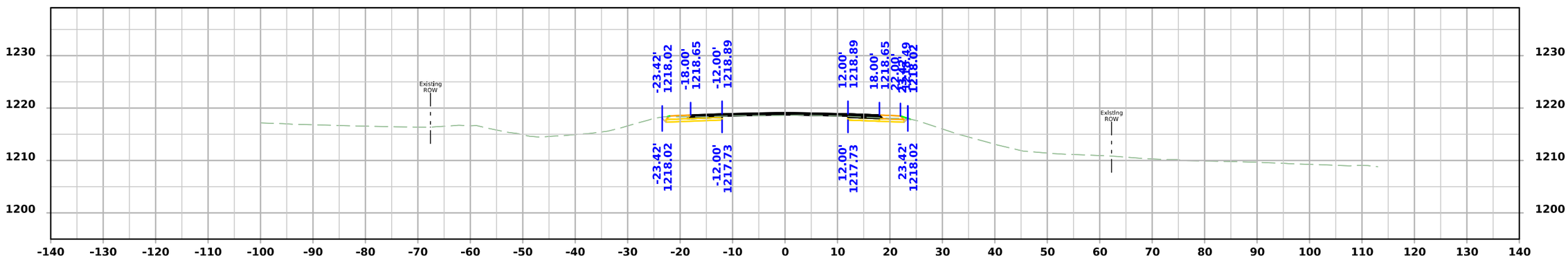
STA 674+50.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.30

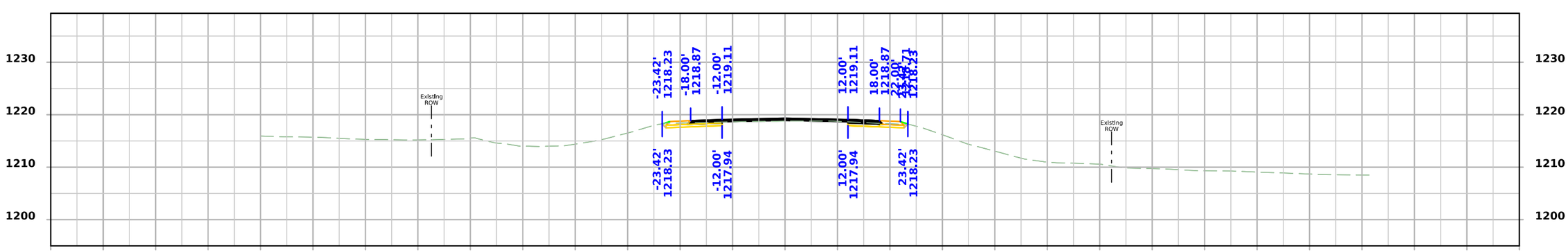
US 18



STA 675+75.00



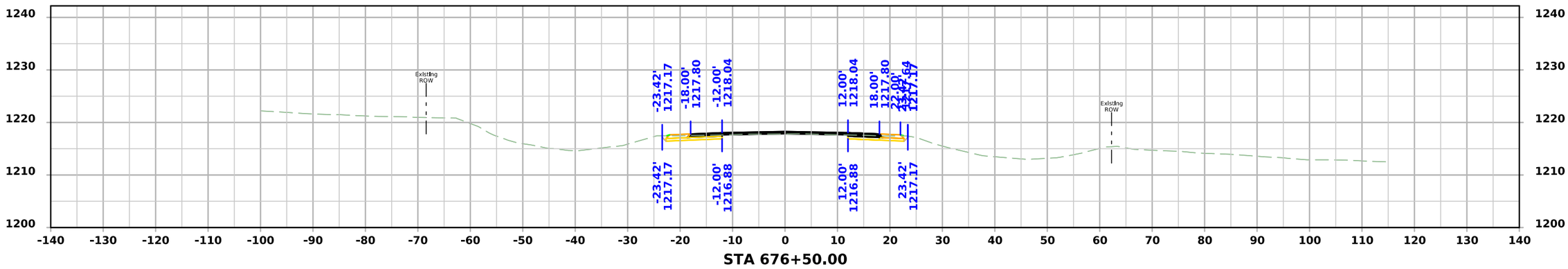
STA 675+50.00



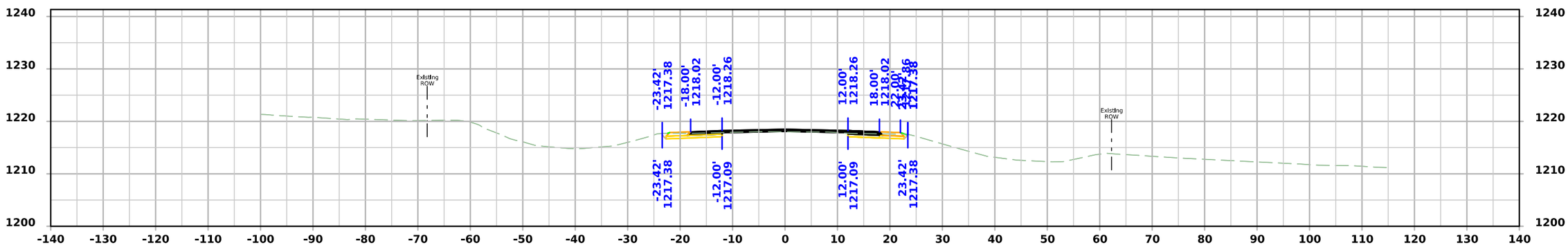
STA 675+25.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.31

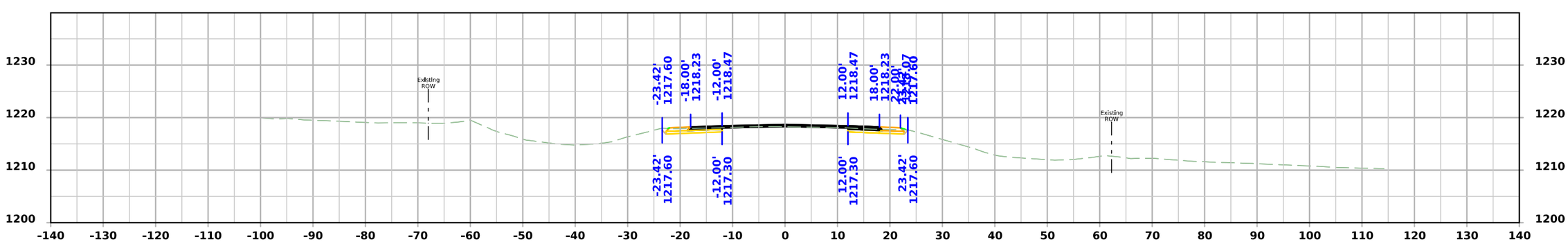
US 18



STA 676+50.00



STA 676+25.00

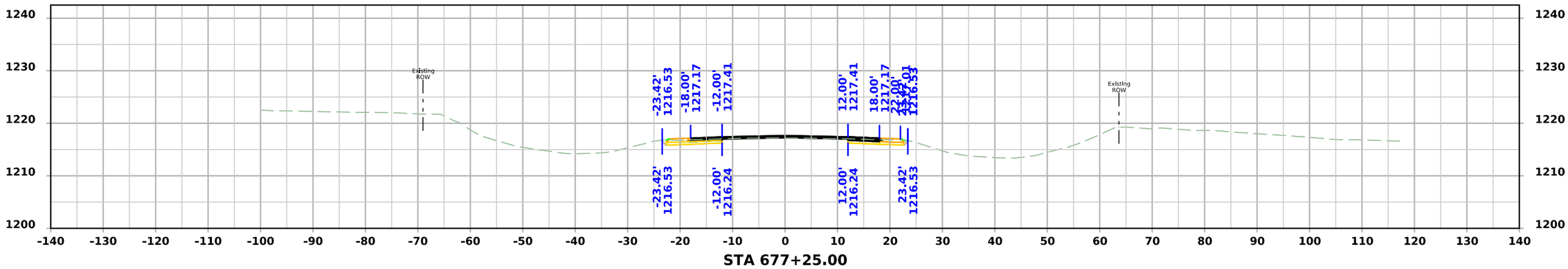


STA 676+00.00

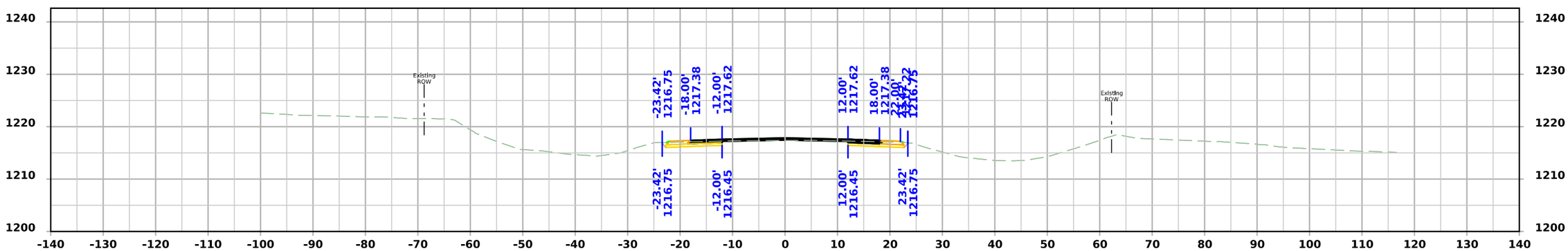
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.32

12:10:06 PM 4/9/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W02_41018042Z02.dgn

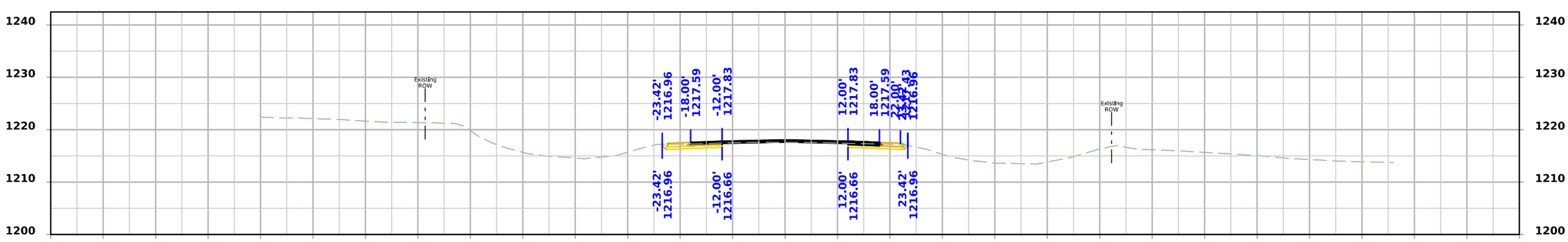
US 18



STA 677+25.00



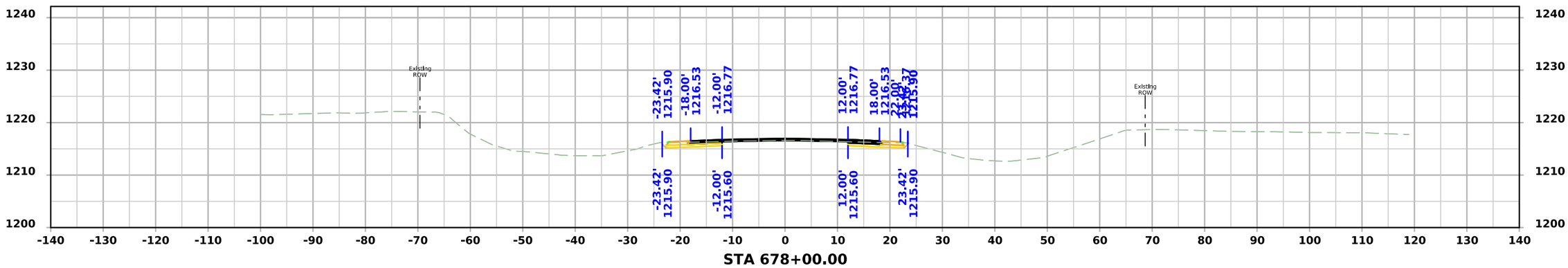
STA 677+00.00



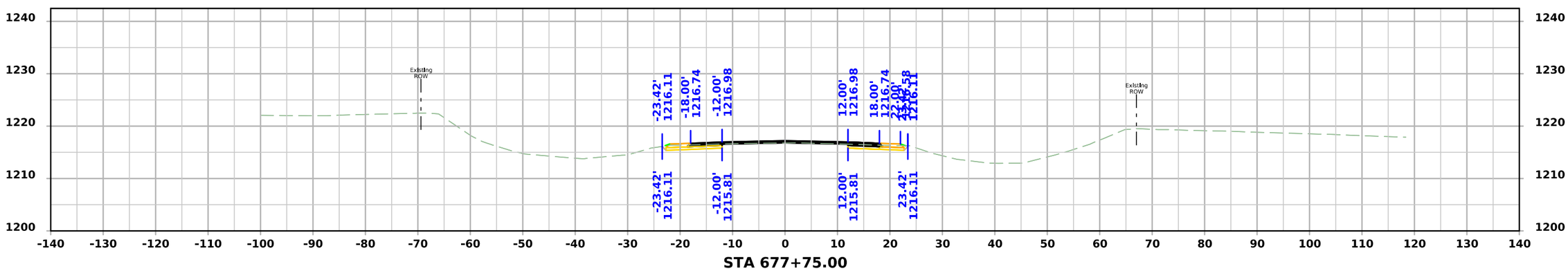
STA 676+75.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.33

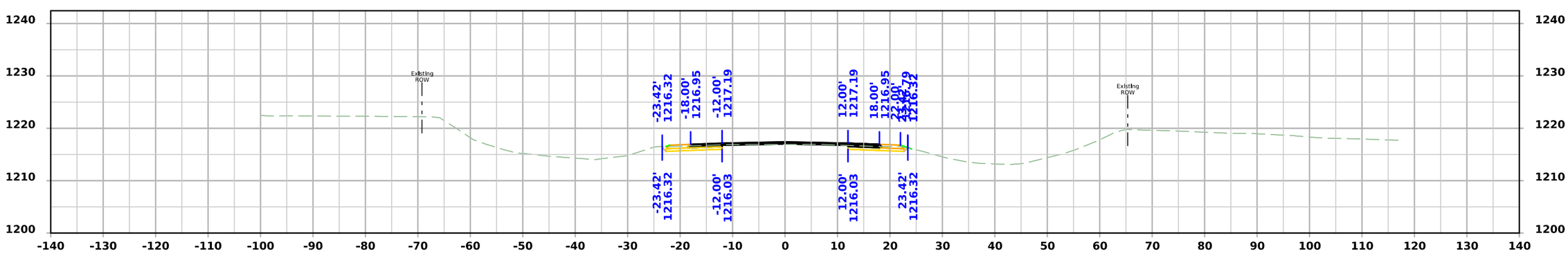
US 18



STA 678+00.00



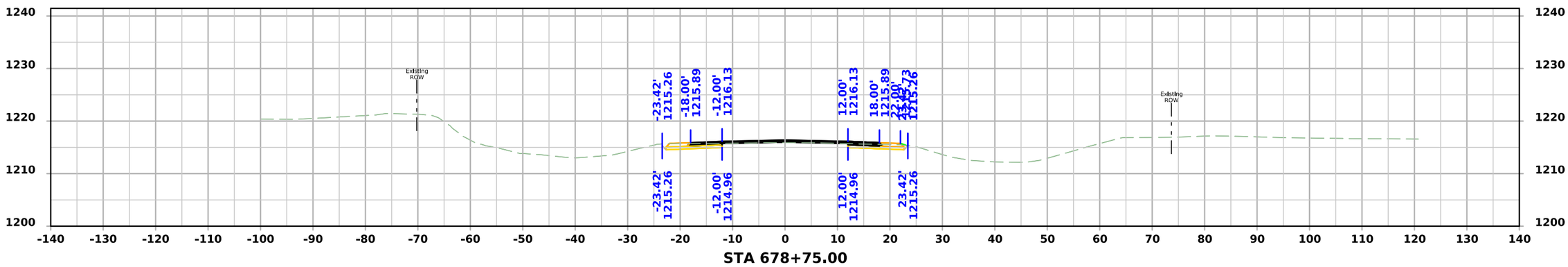
STA 677+75.00



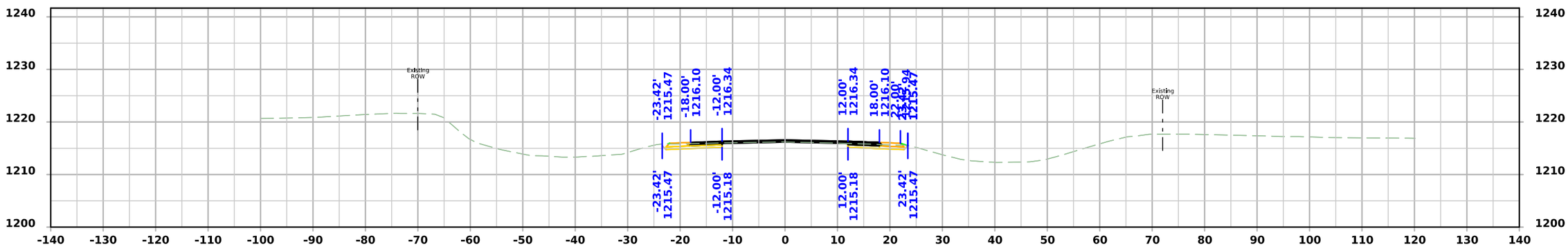
STA 677+50.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.34

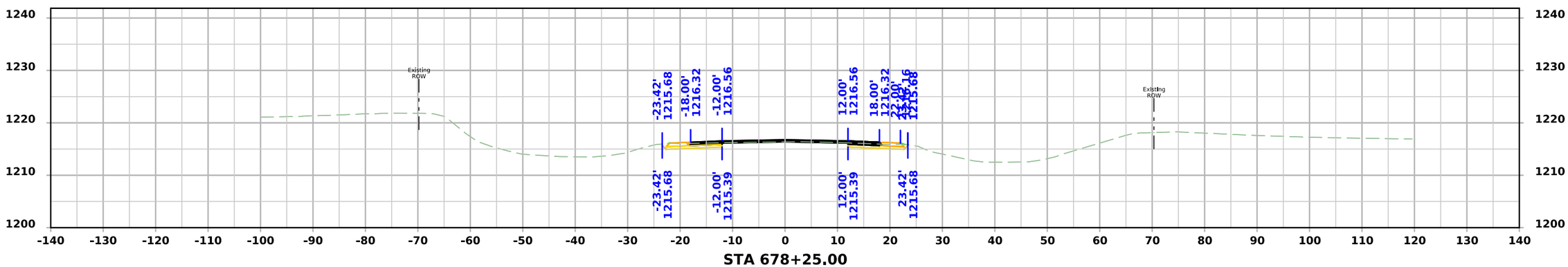
US 18



STA 678+75.00



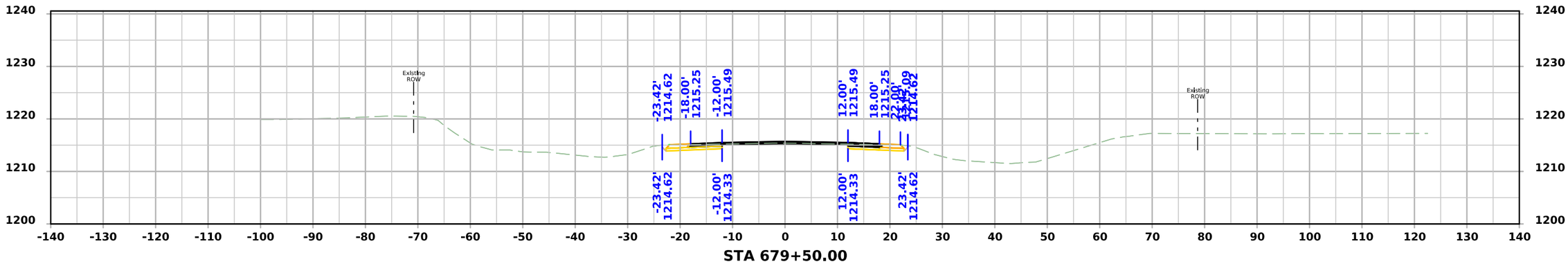
STA 678+50.00

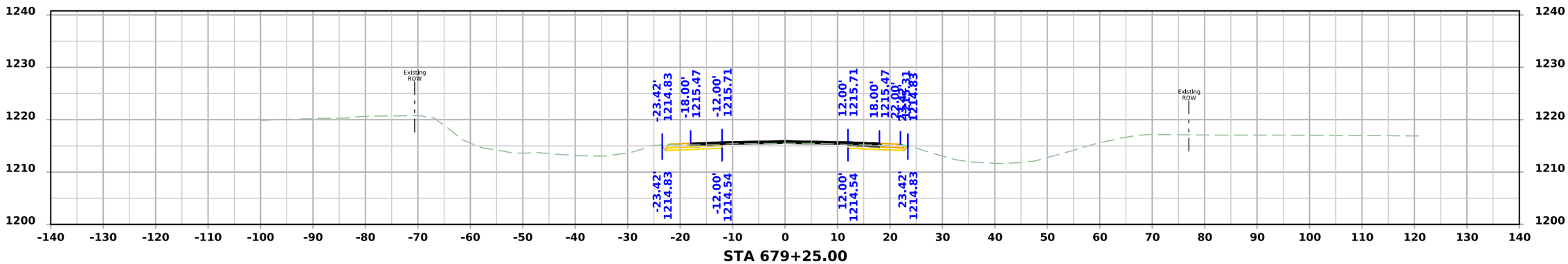


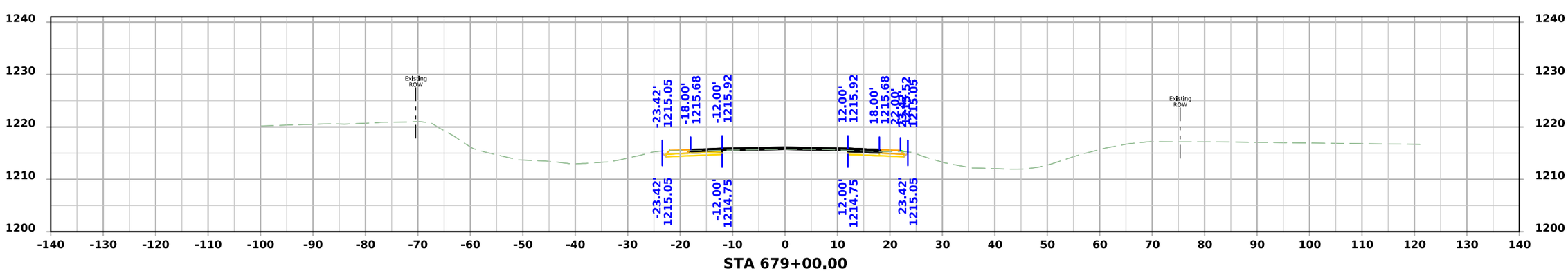
STA 678+25.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.35

US 18



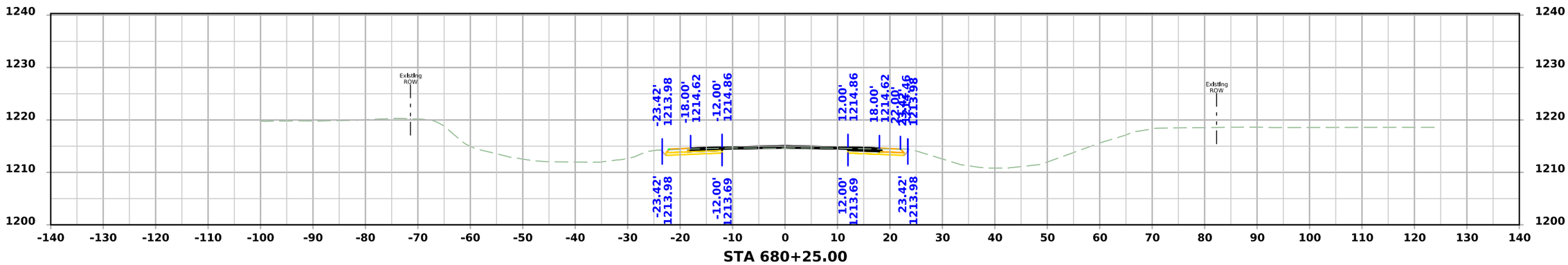




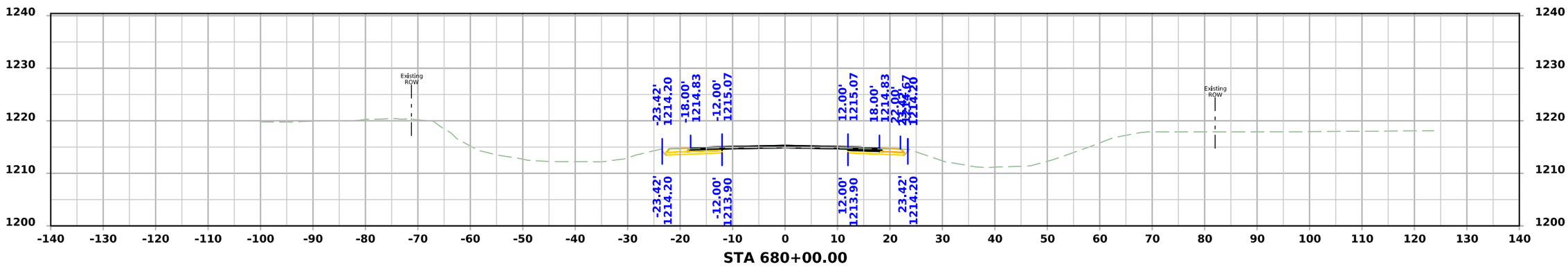
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.36

12:10:13 PM 4/9/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W02_41018042Z02.dgn

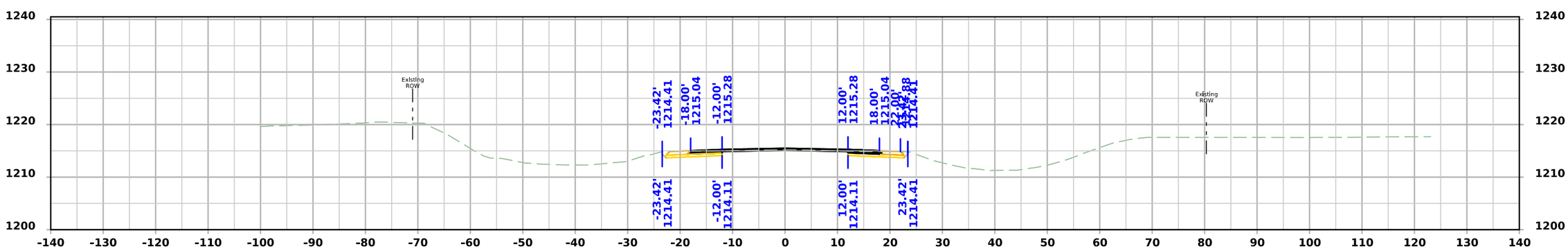
US 18



STA 680+25.00



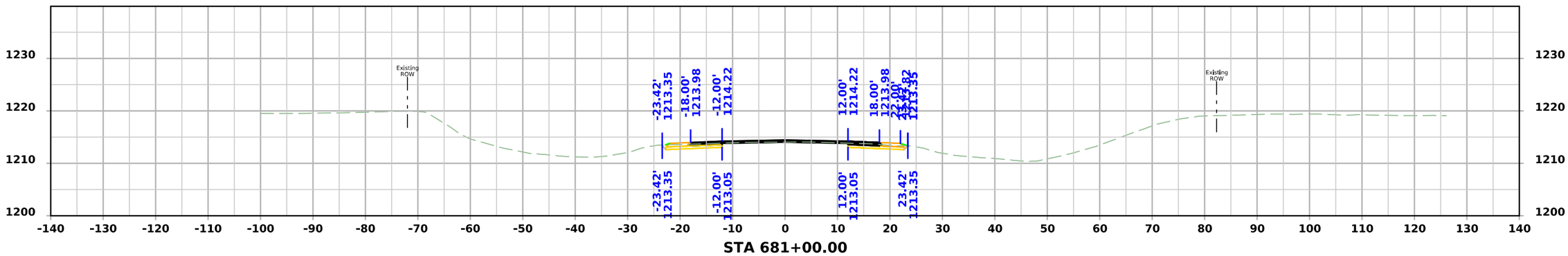
STA 680+00.00

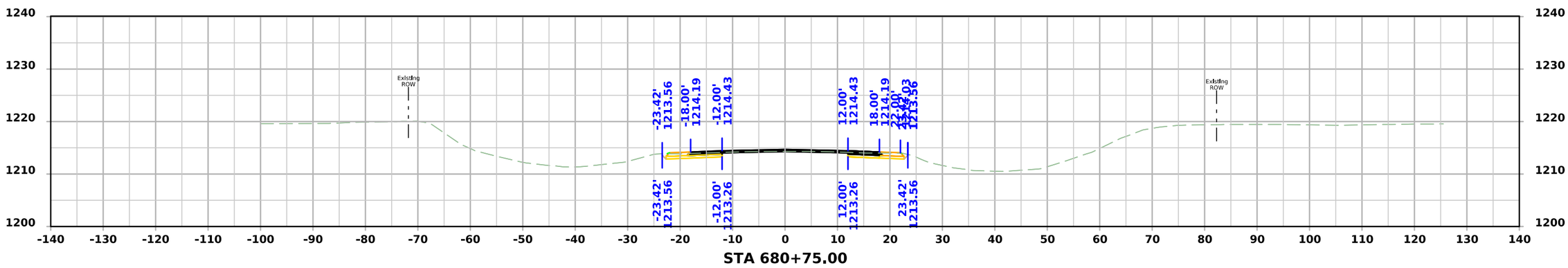


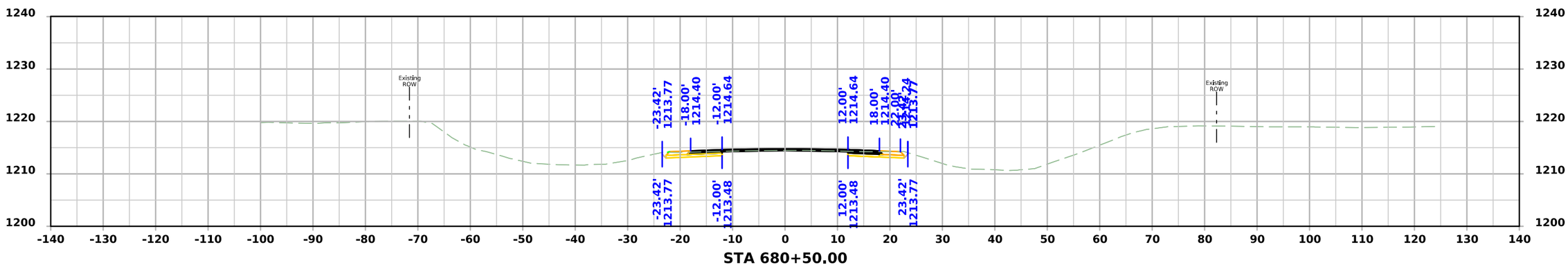
STA 679+75.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.37

US 18

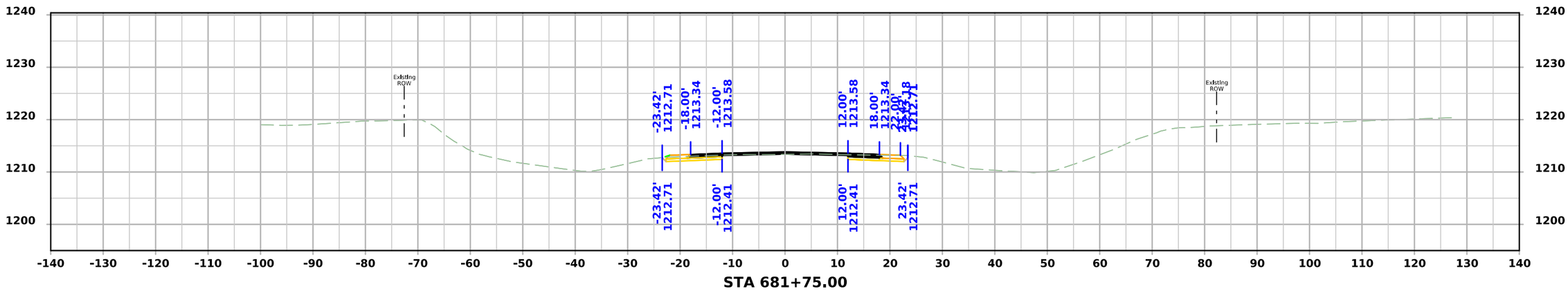




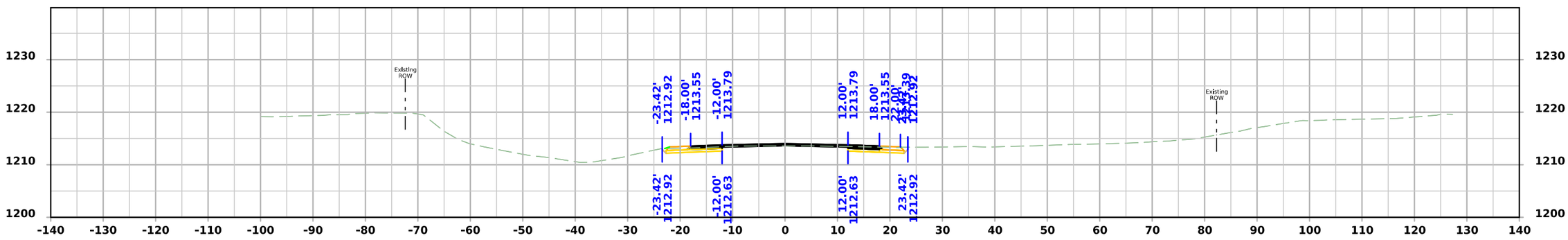


FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.38

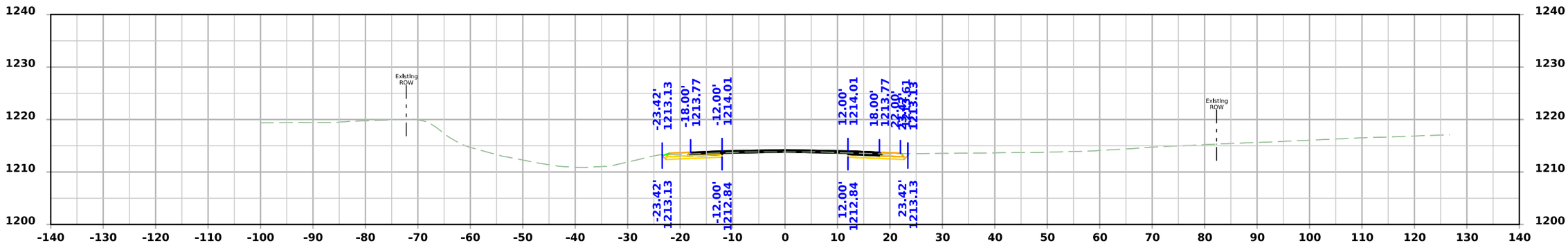
US 18



STA 681+75.00



STA 681+50.00

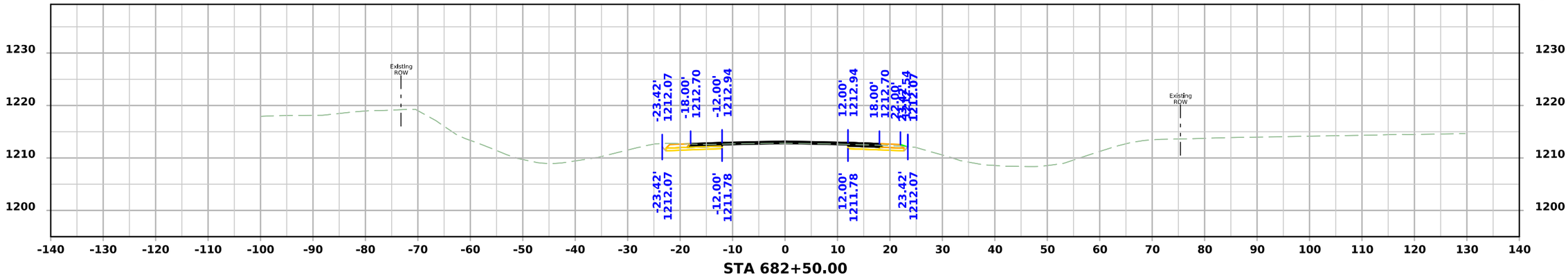


STA 681+25.00

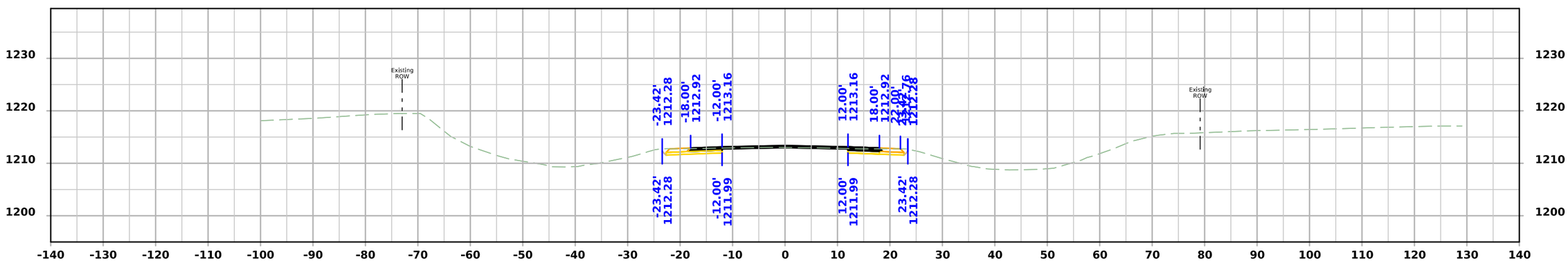
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.39

12:10:17 PM 4/9/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W02_41018042Z02.dgn

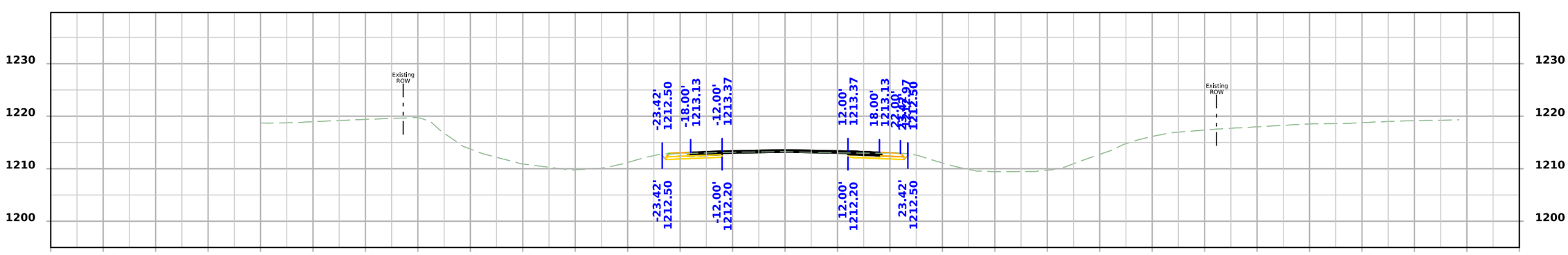
US 18



STA 682+50.00



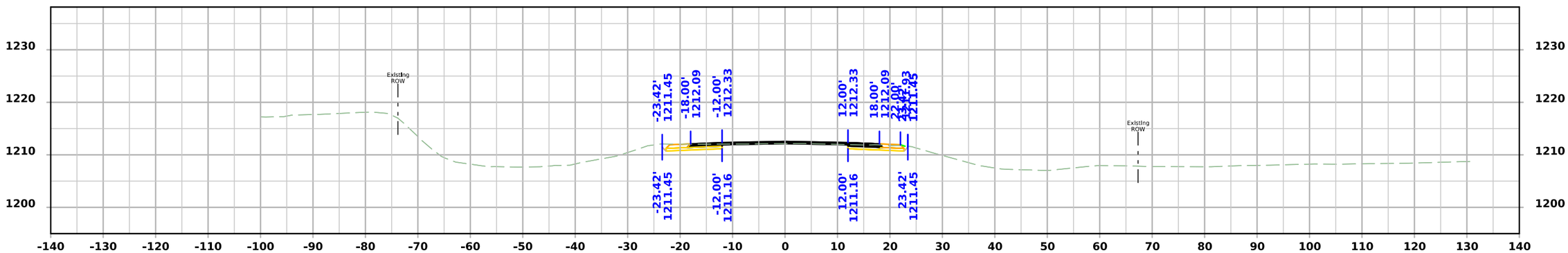
STA 682+25.00



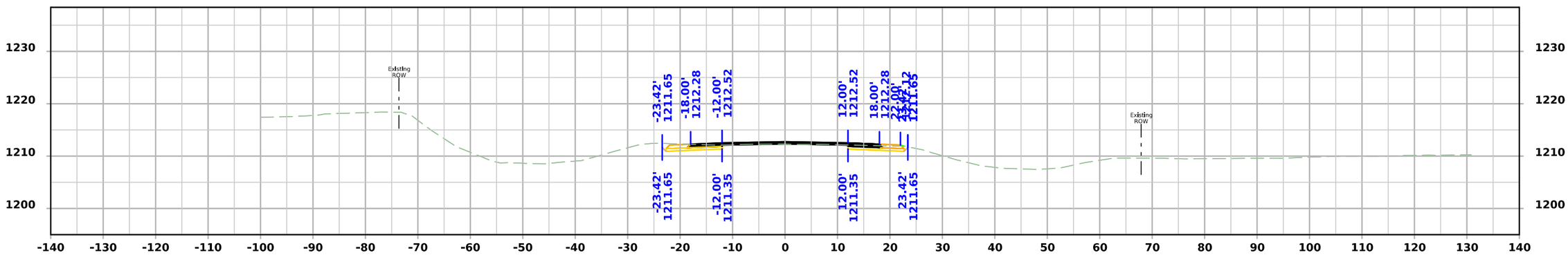
STA 682+00.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.40

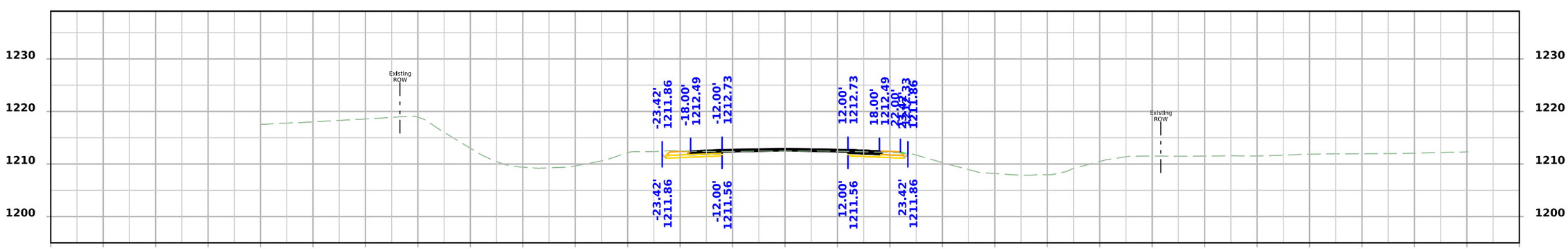
US 18



STA 683+25.00

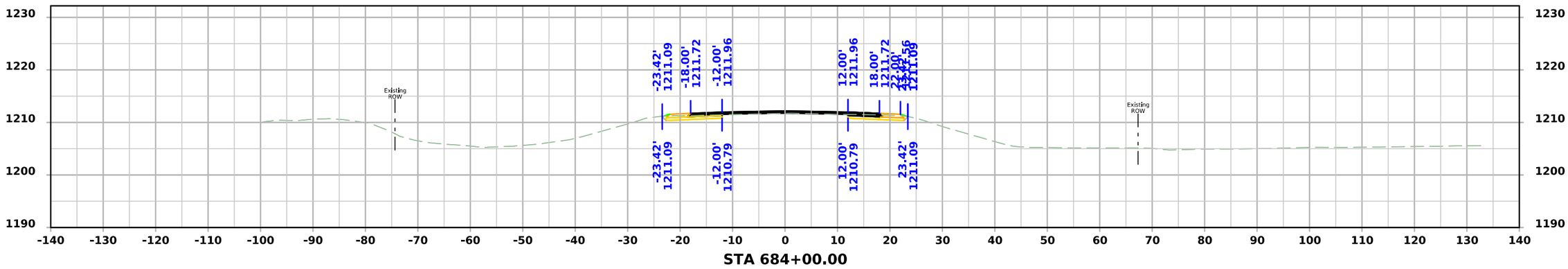


STA 683+00.00

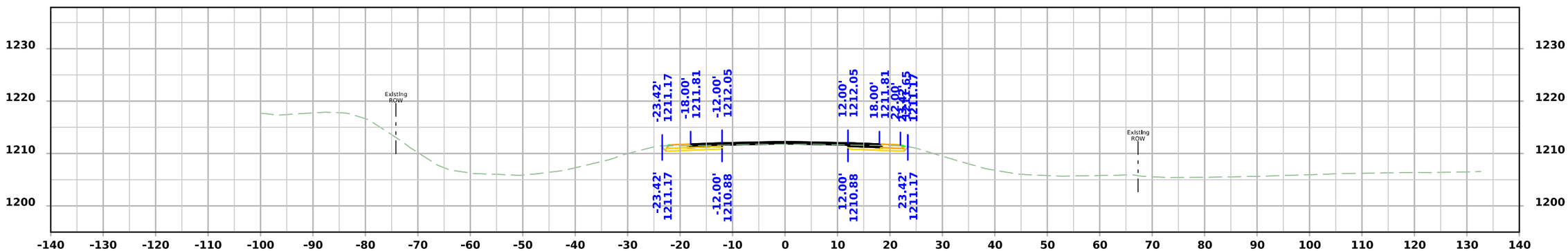


STA 682+75.00

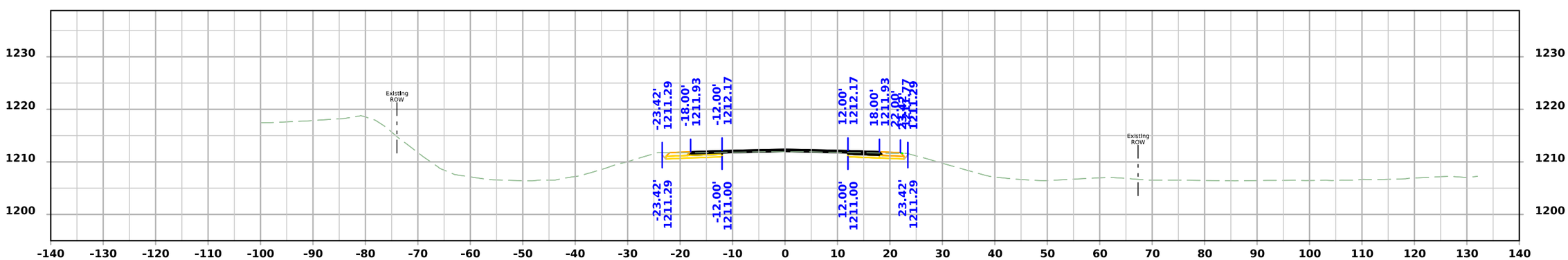
US 18



STA 684+00.00



STA 683+75.00

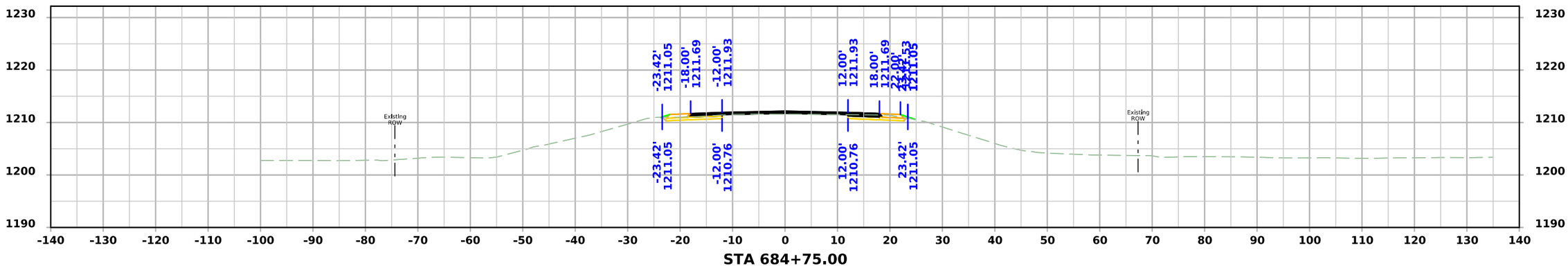


STA 683+50.00

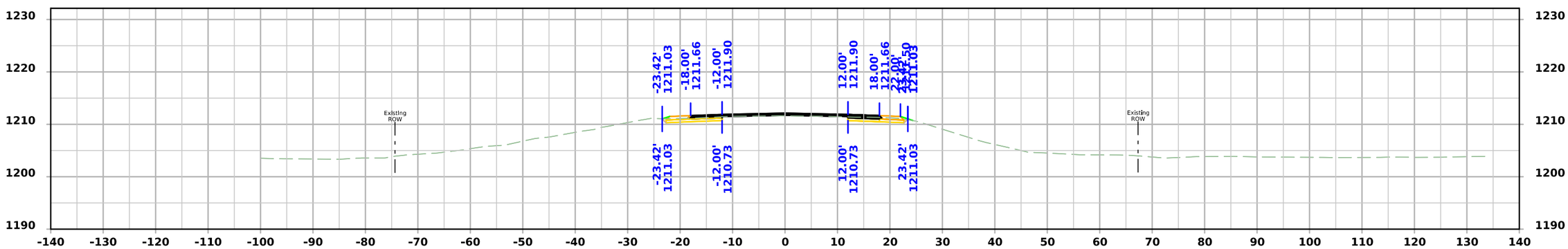
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.42

12:10:22 PM 4/9/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W02_41018042Z02.dgn

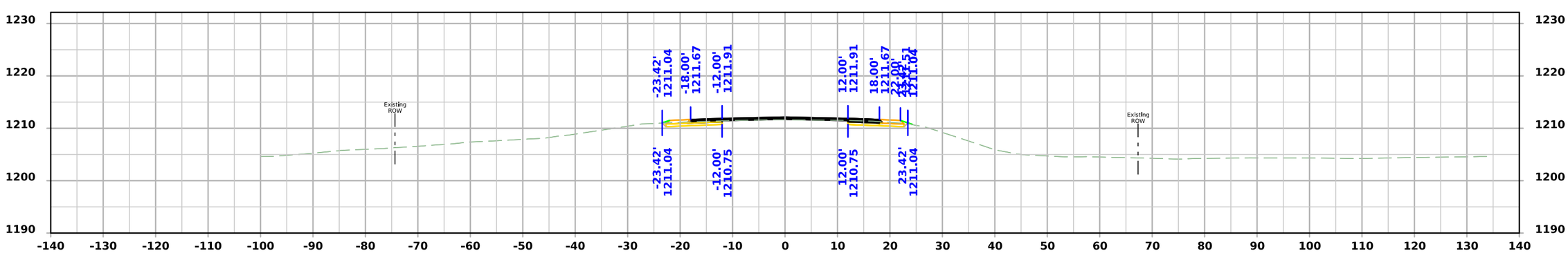
US 18



STA 684+75.00

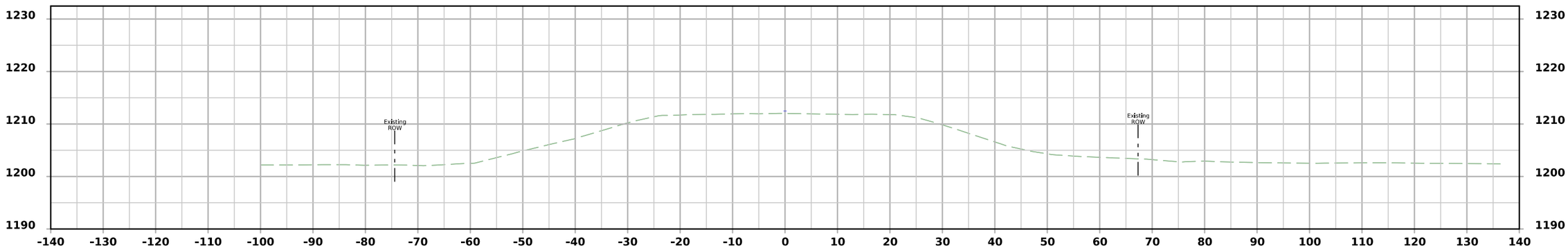


STA 684+50.00

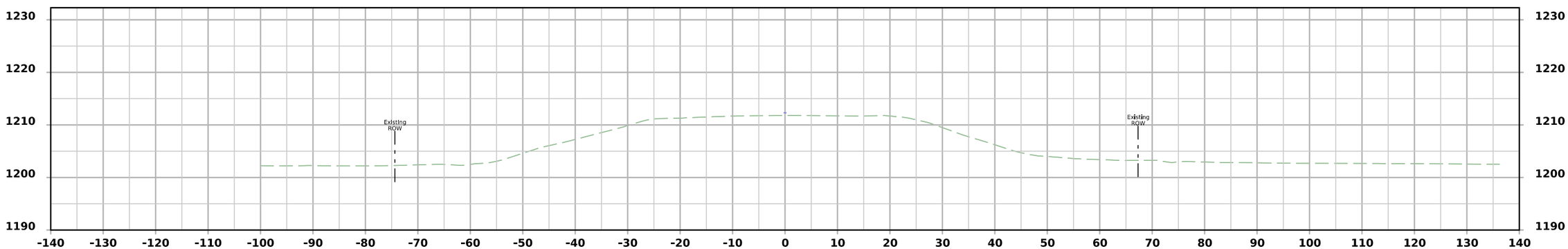


STA 684+25.00

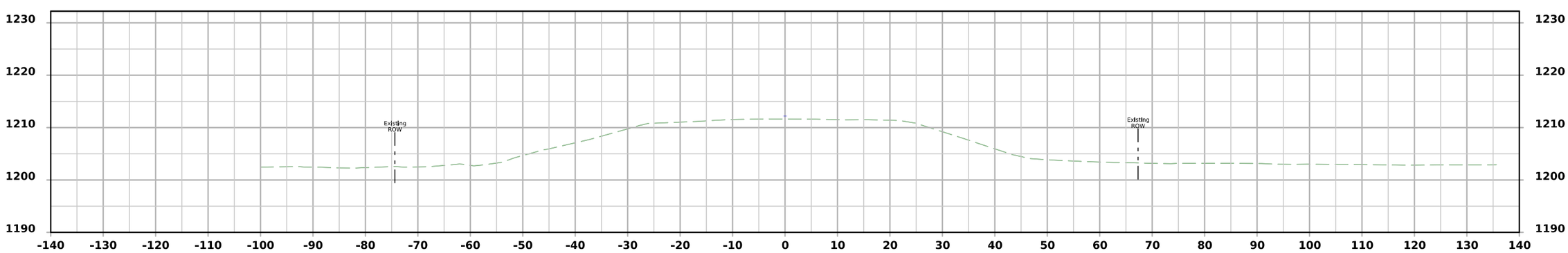
US 18



STA 685+50.00

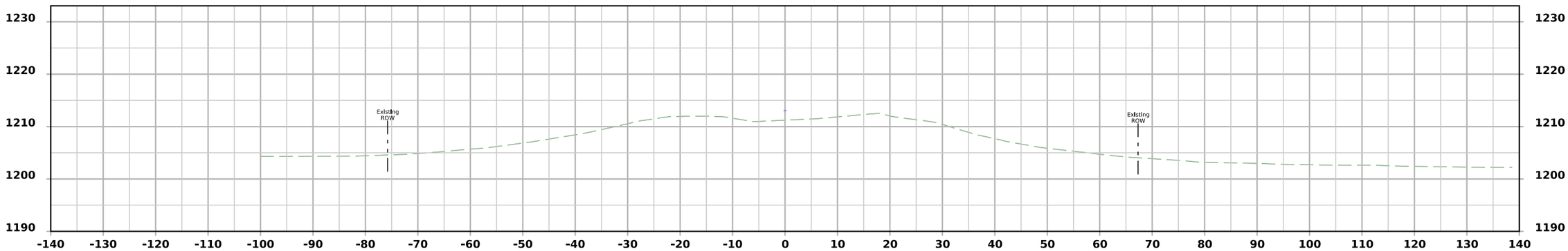


STA 685+25.00

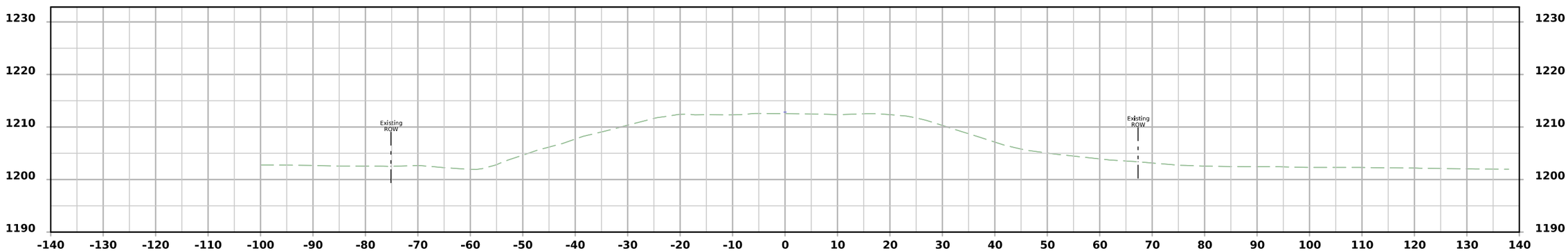


STA 685+00.00

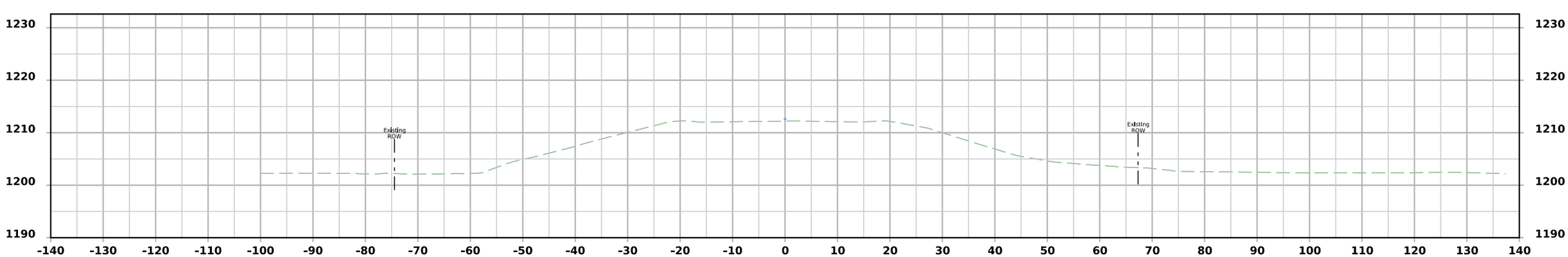
US 18



STA 686+25.00

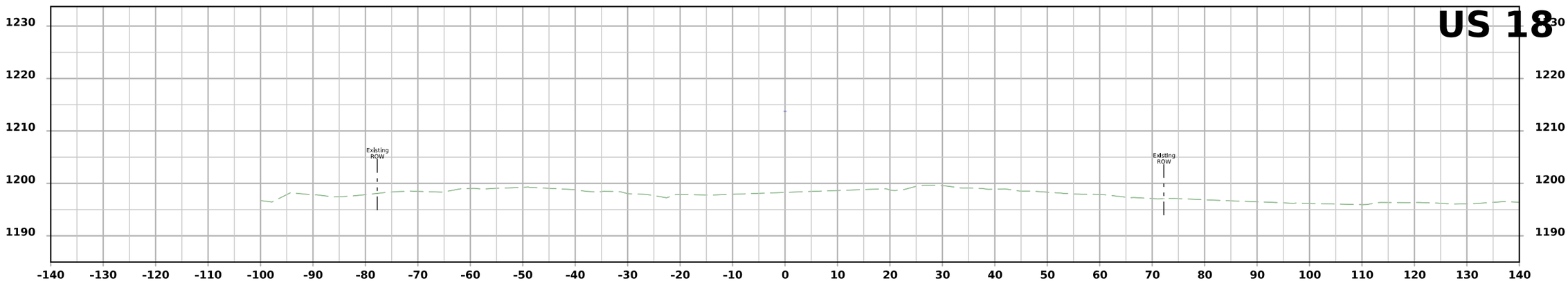


STA 686+00.00

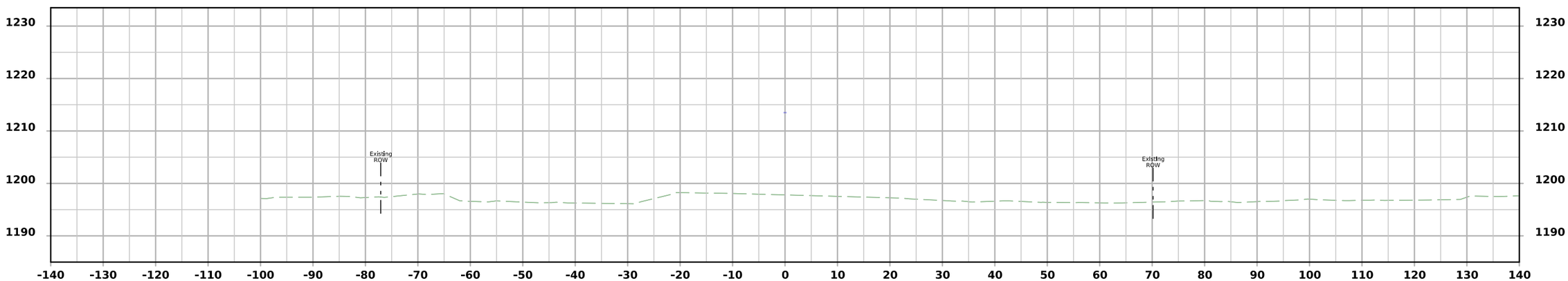


STA 685+75.00

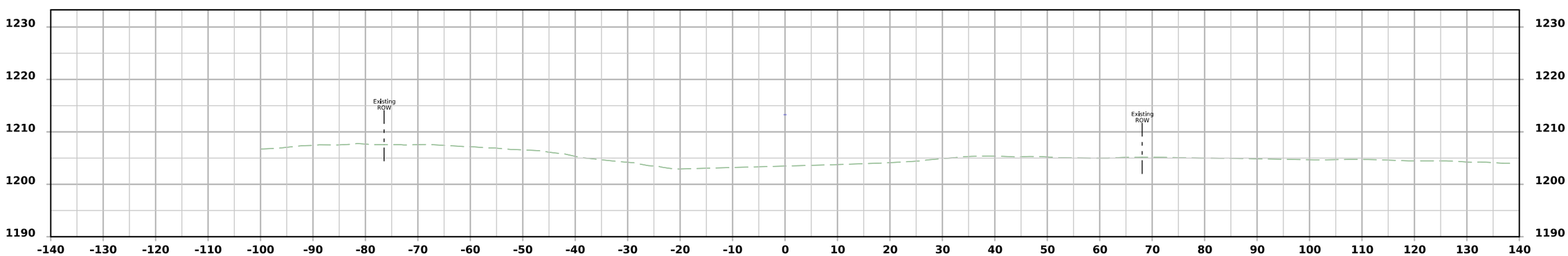
US 18



STA 687+00.00

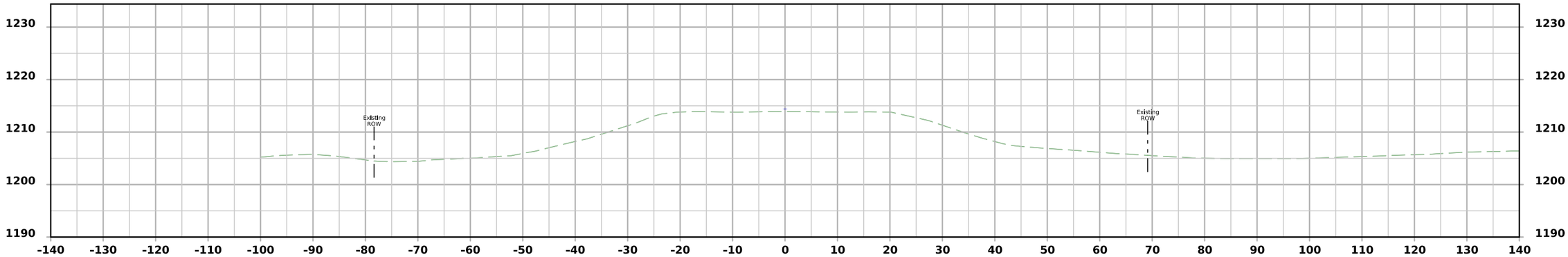


STA 686+75.00

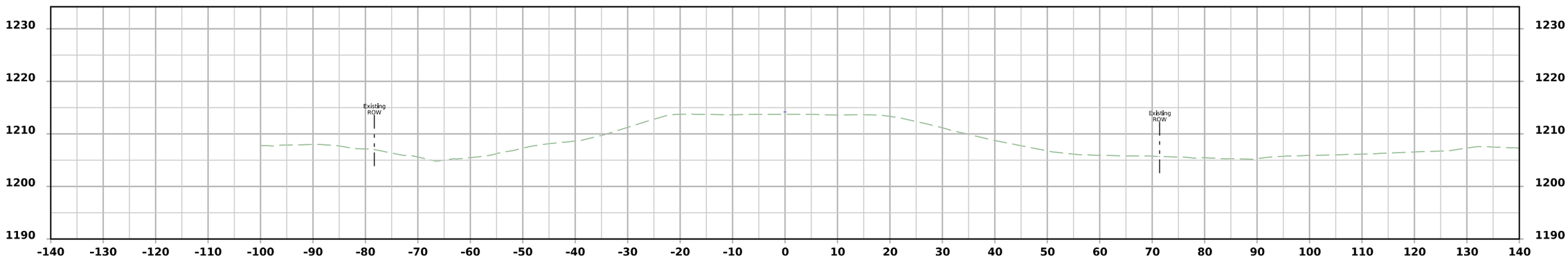


STA 686+50.00

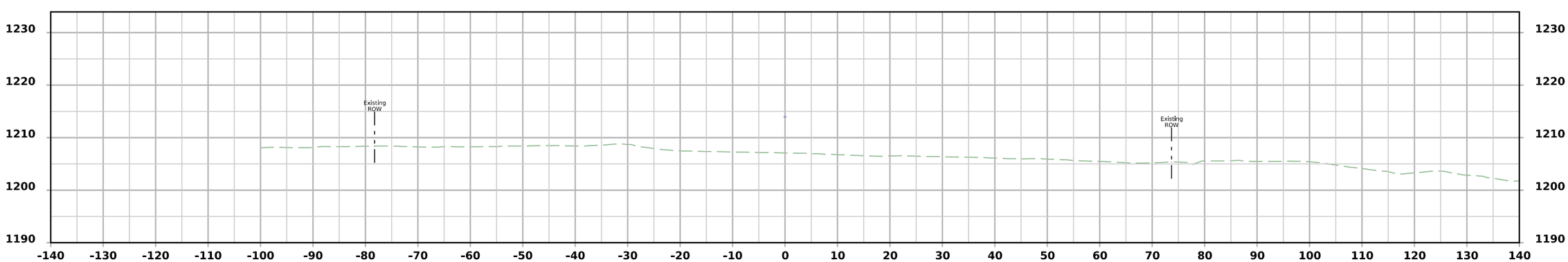
US 18



STA 687+75.00



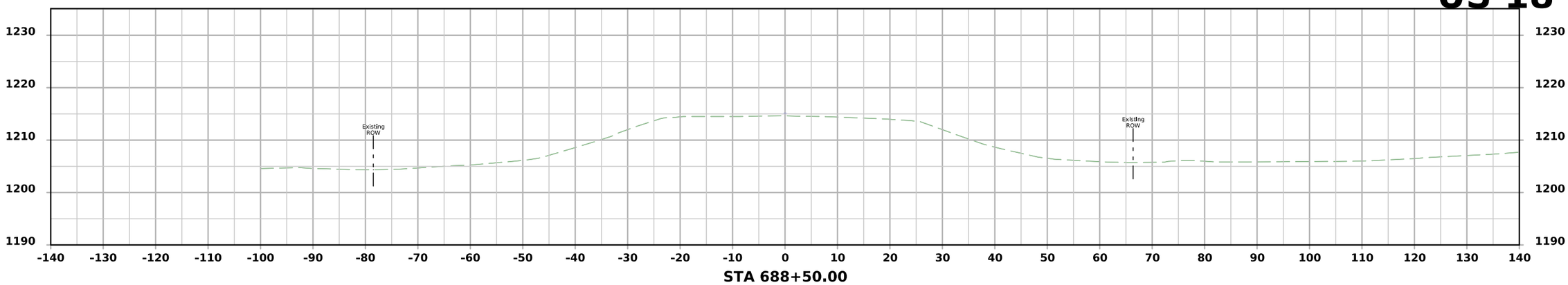
STA 687+50.00



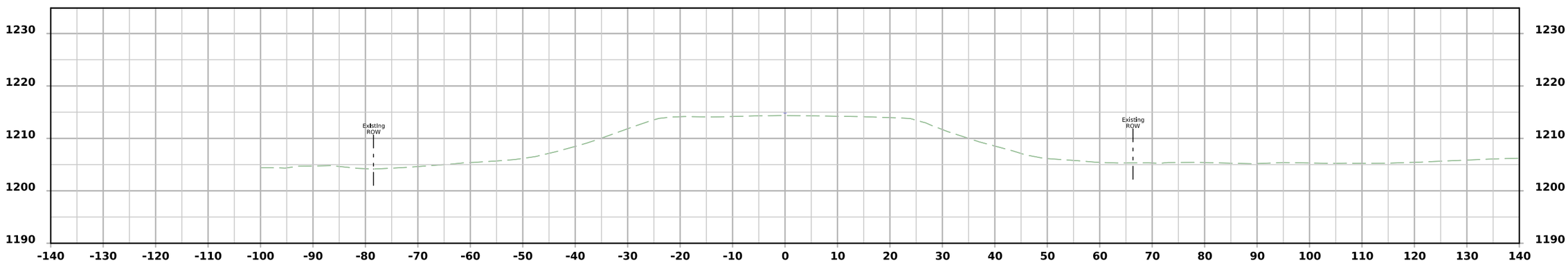
STA 687+25.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.47

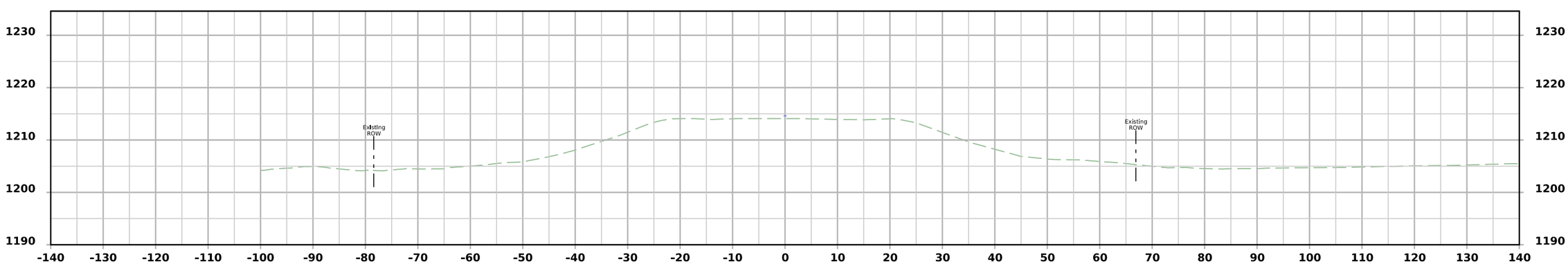
US 18



STA 688+50.00

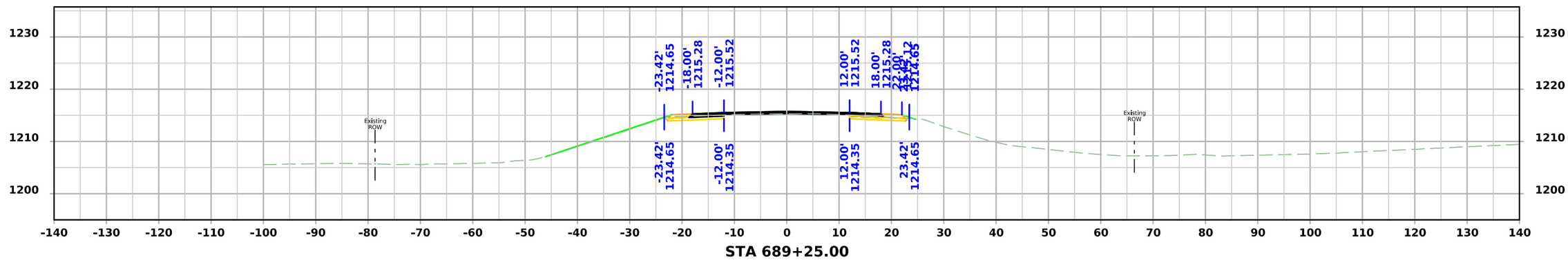


STA 688+25.00

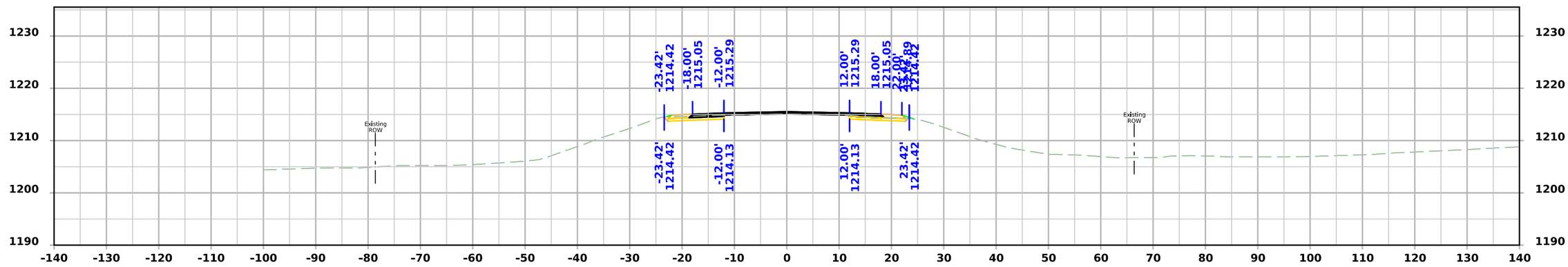


STA 688+00.00

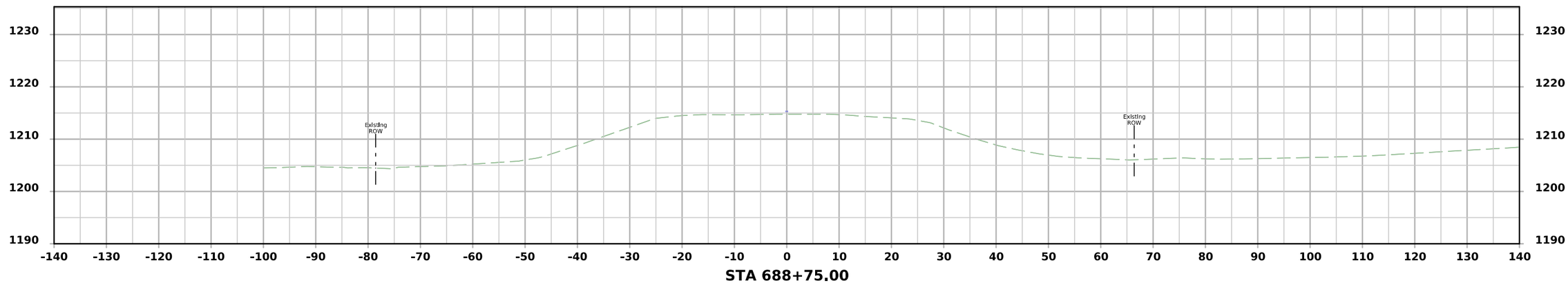
US 18



STA 689+25.00

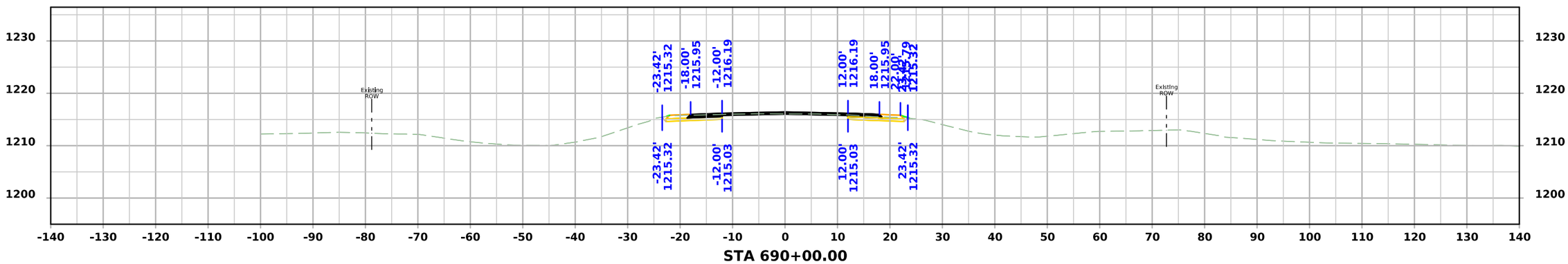


STA 689+00.00

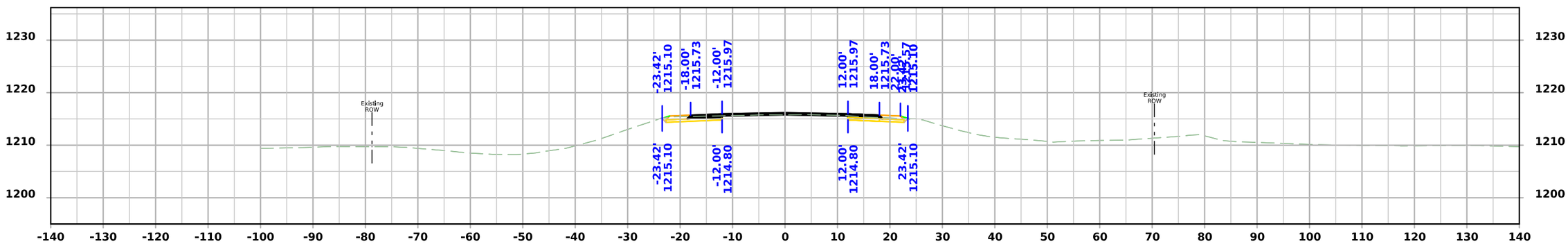


STA 688+75.00

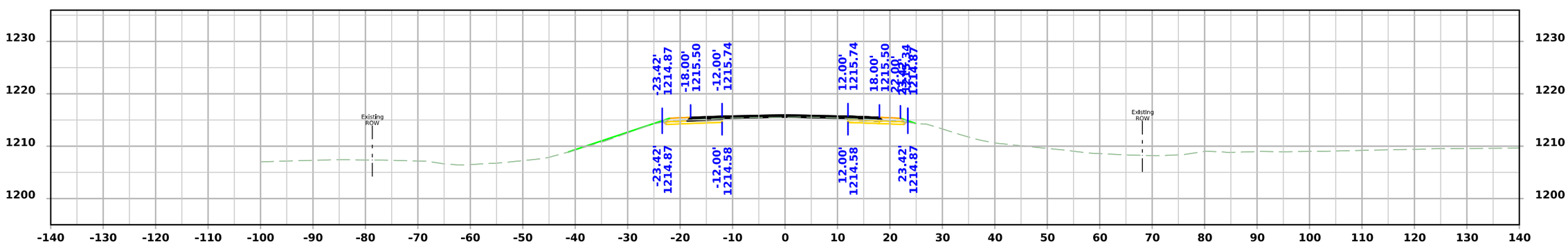
US 18



STA 690+00.00



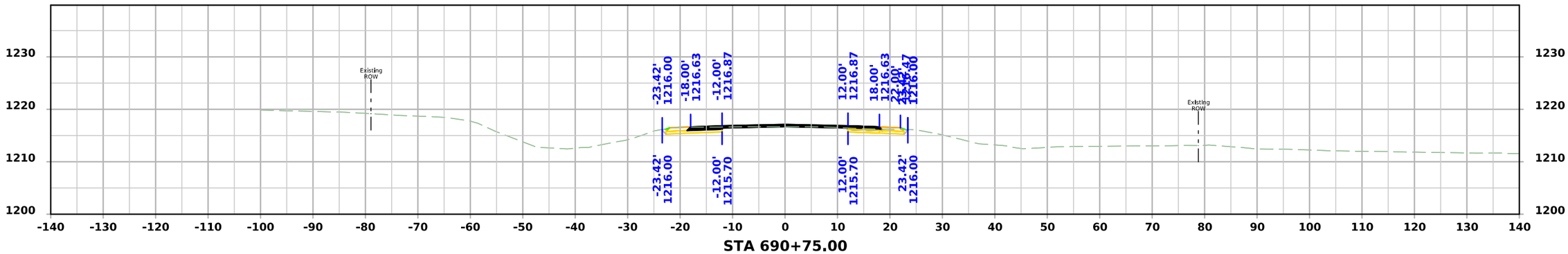
STA 689+75.00



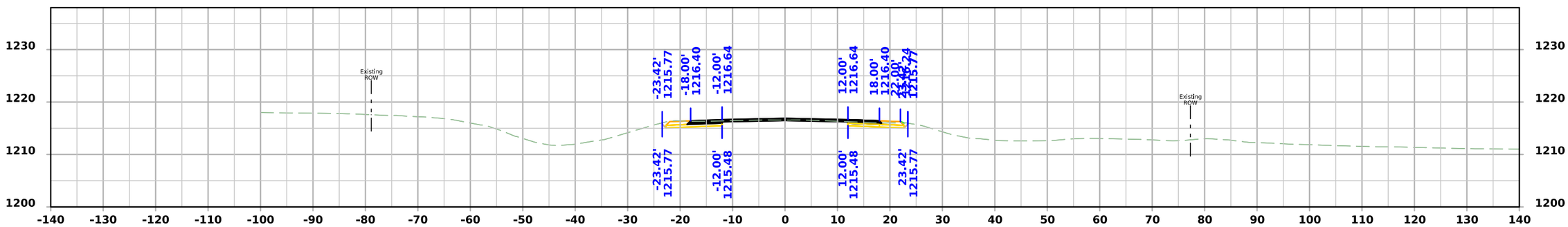
STA 689+50.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.50

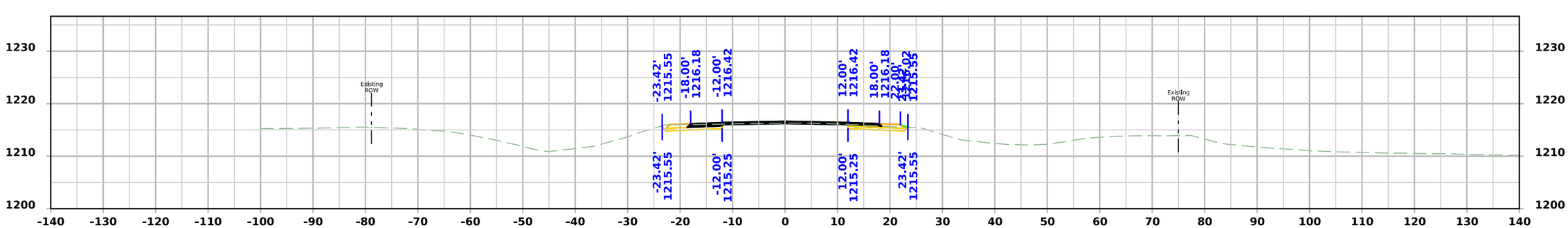
US 18



STA 690+75.00

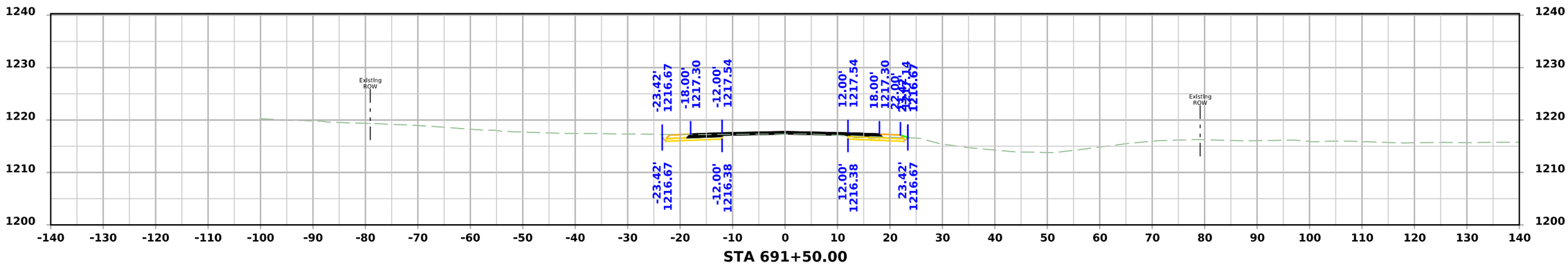


STA 690+50.00

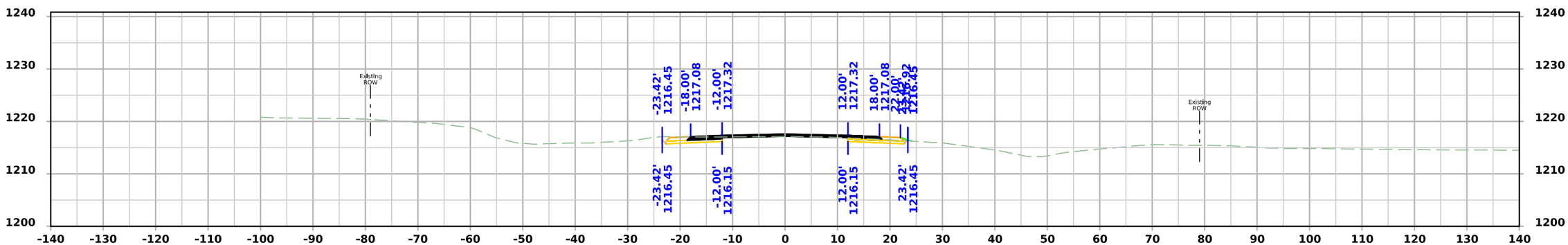


STA 690+25.00

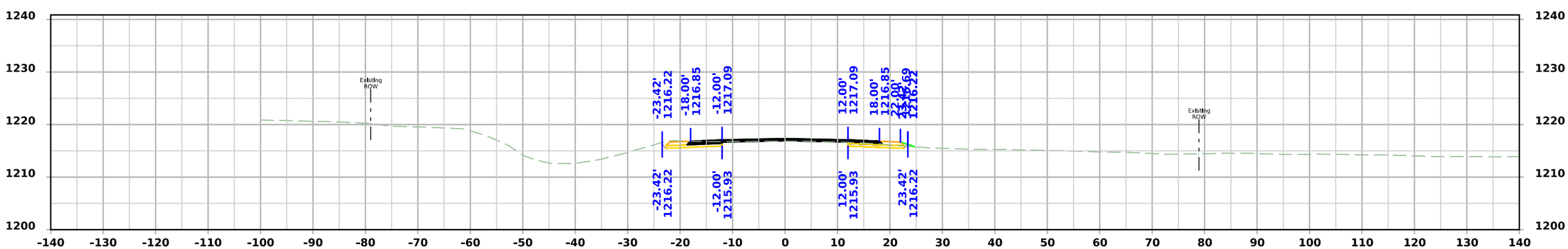
US 18



STA 691+50.00



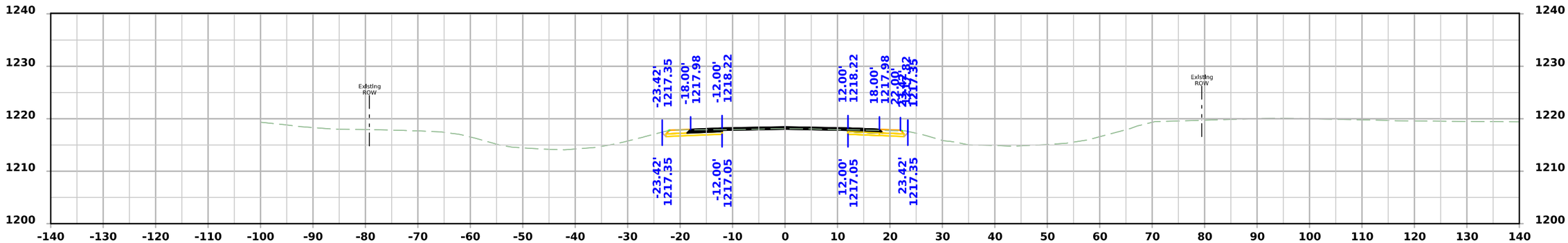
STA 691+25.00



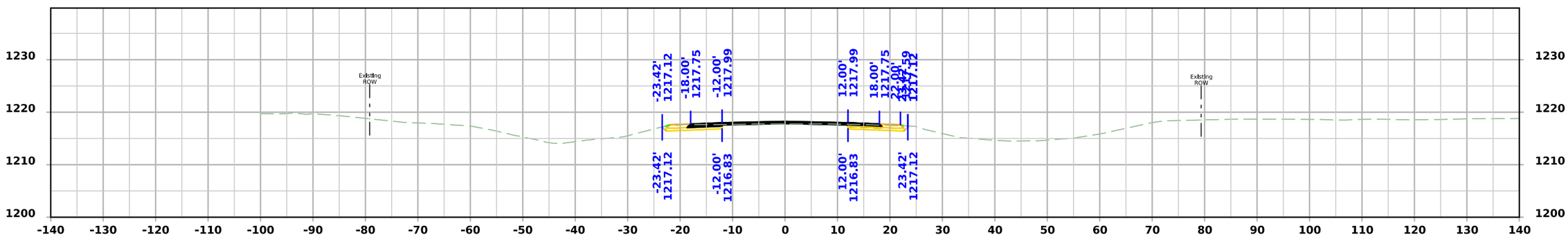
STA 691+00.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.52

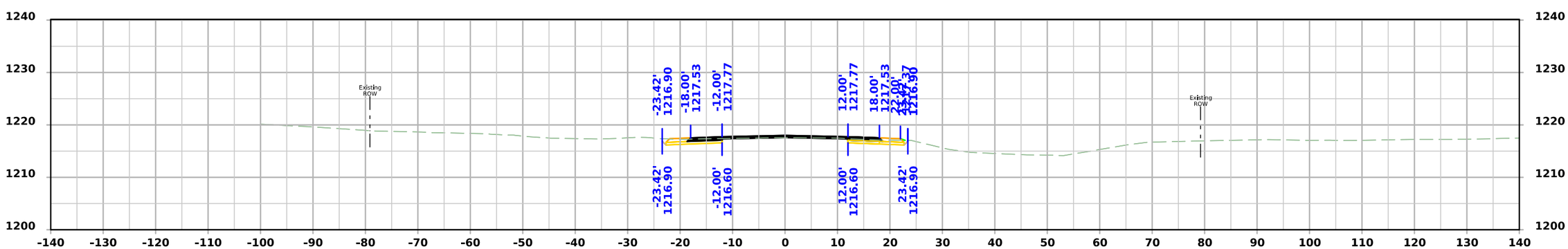
US 18



STA 692+25.00



STA 692+00.00

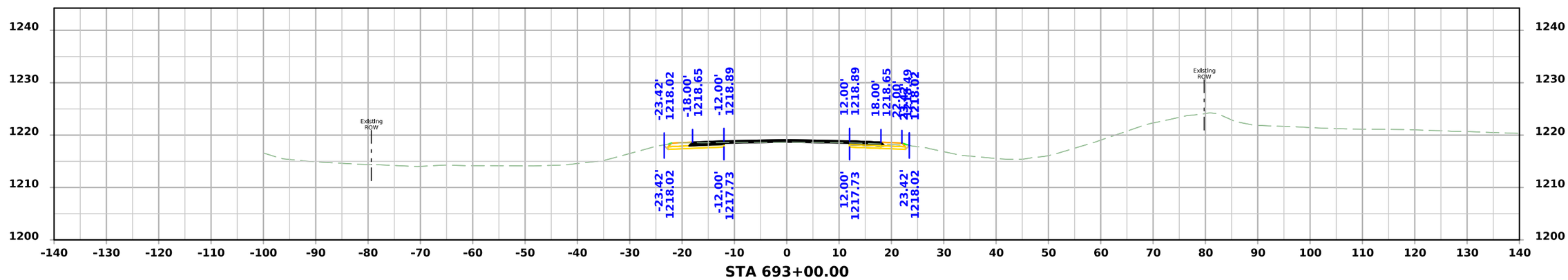


STA 691+75.00

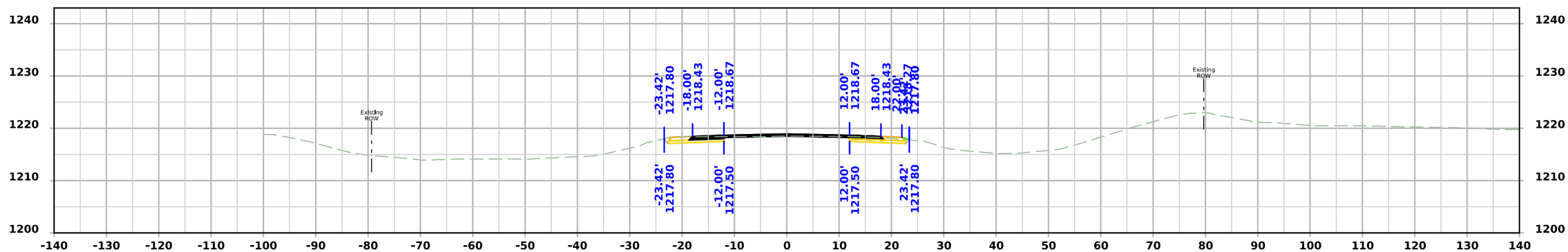
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.53

12:10:39 PM 4/9/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W02_41018042Z02.dgn

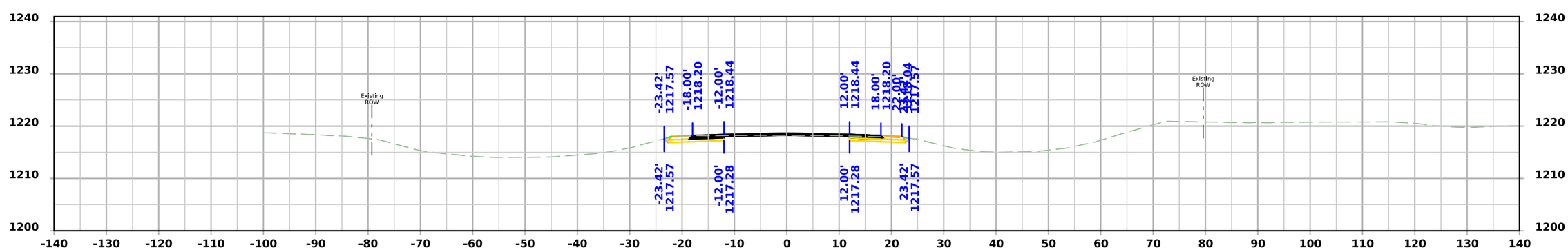
US 18



STA 693+00.00



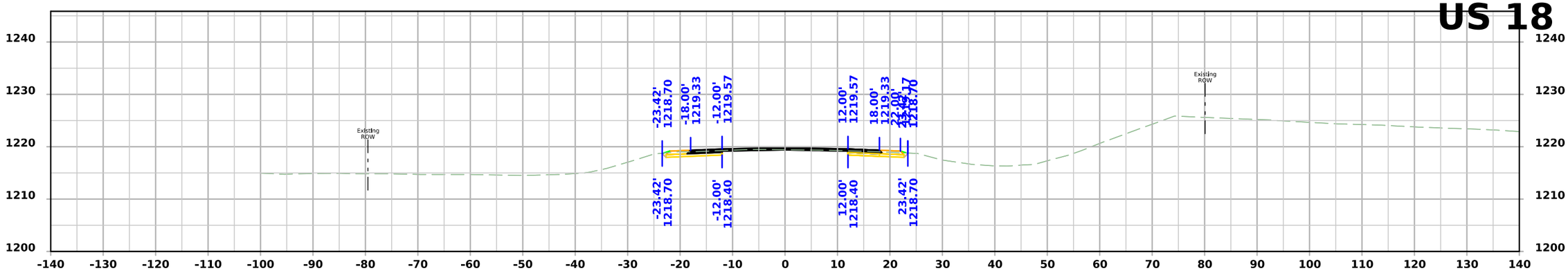
STA 692+75.00



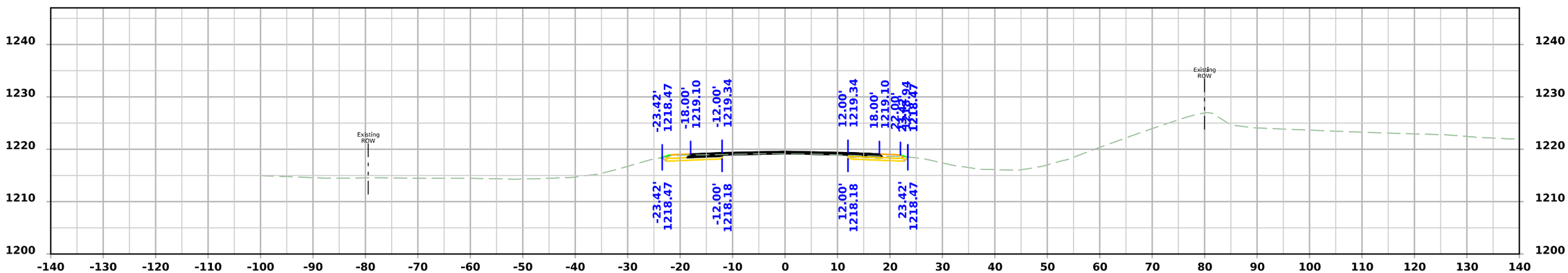
STA 692+50.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.54

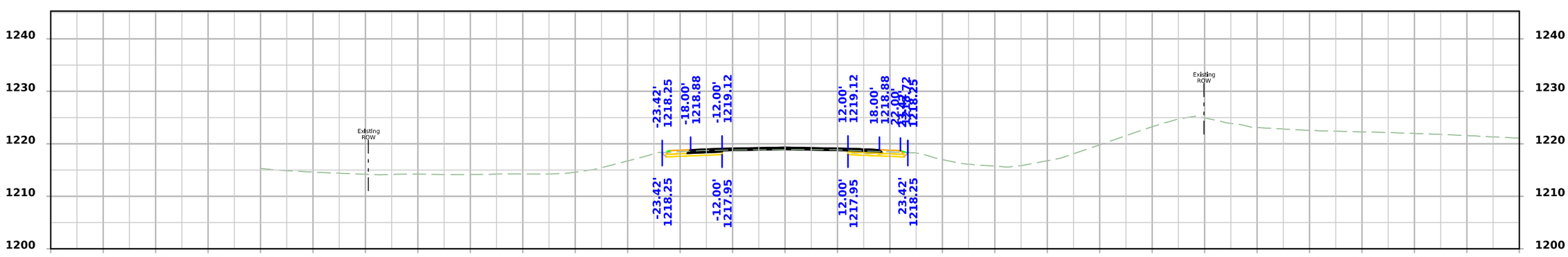
US 18



STA 693+75.00



STA 693+50.00

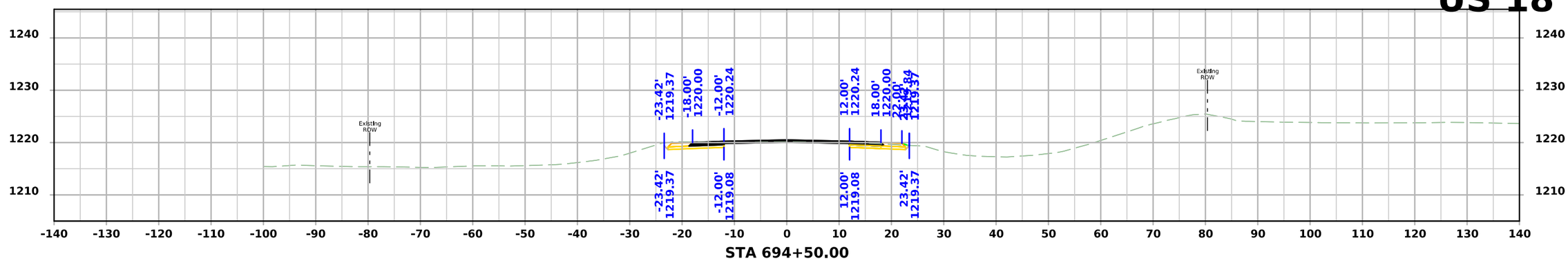


STA 693+25.00

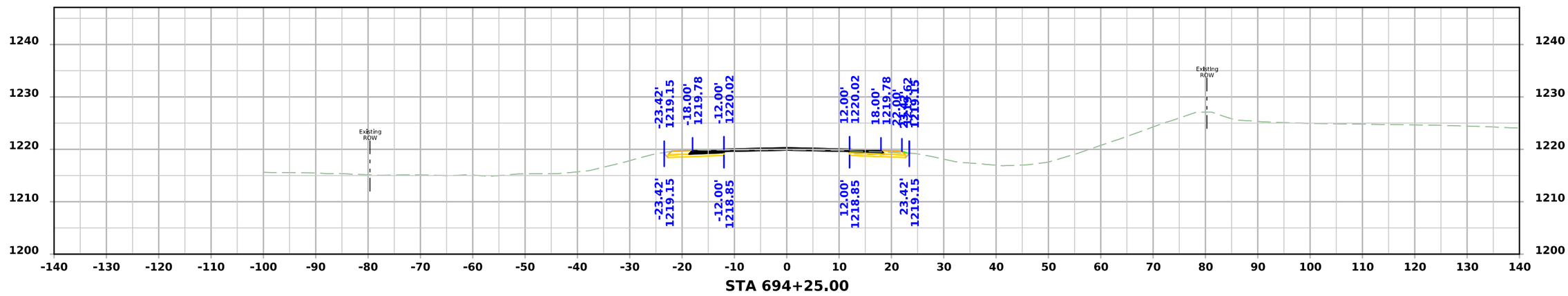
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.55

12:10:43 PM 4/9/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W02_41018042Z02.dgn

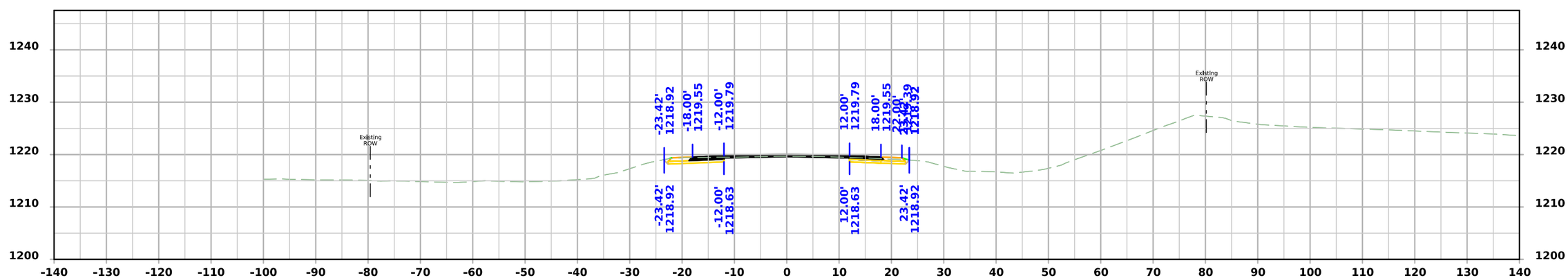
US 18



STA 694+50.00



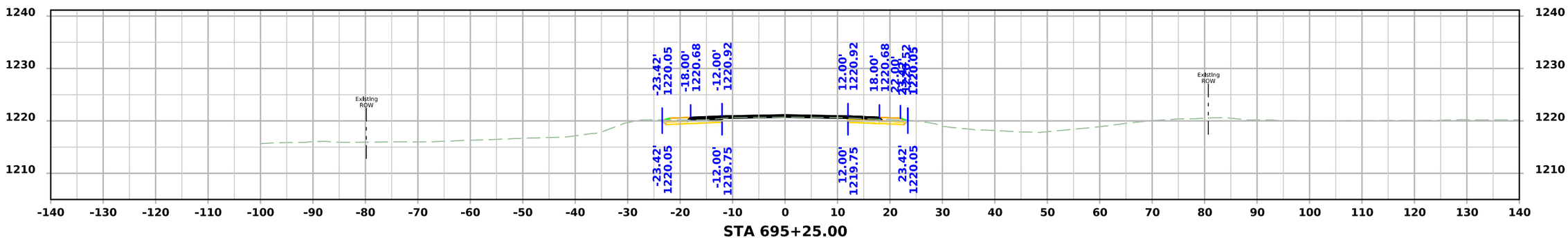
STA 694+25.00



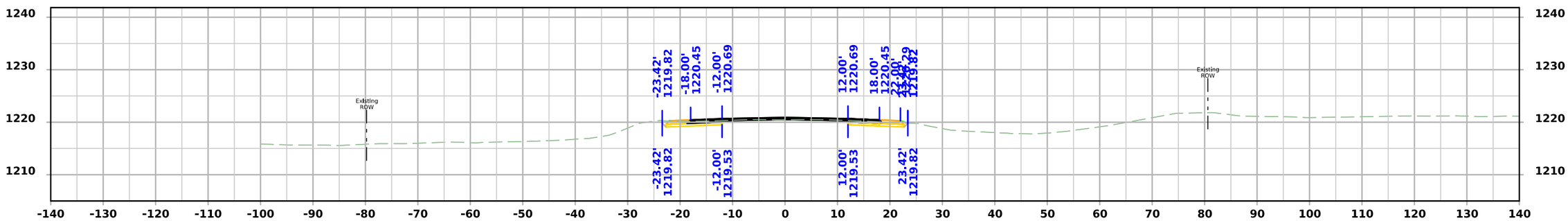
STA 694+00.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.56

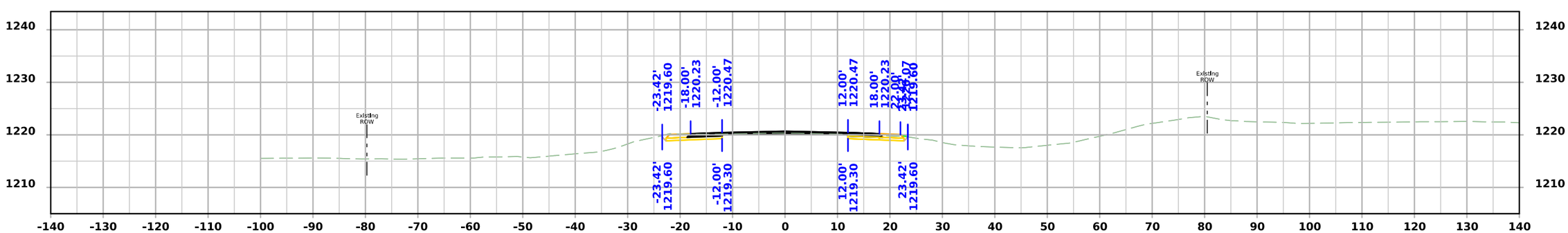
US 18



STA 695+25.00

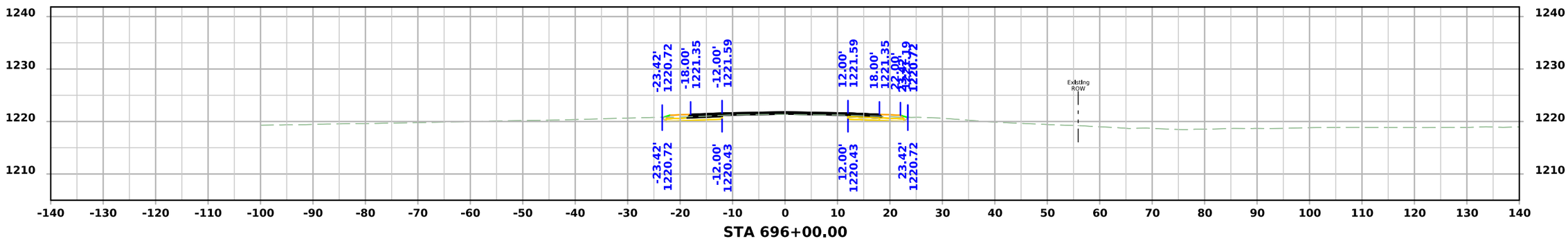


STA 695+00.00

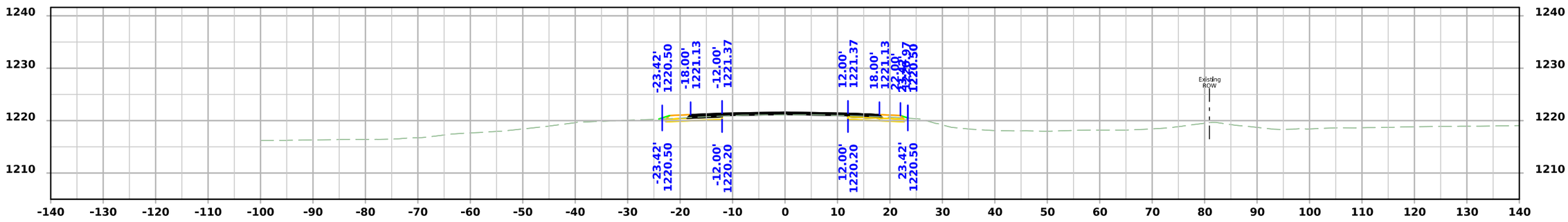


STA 694+75.00

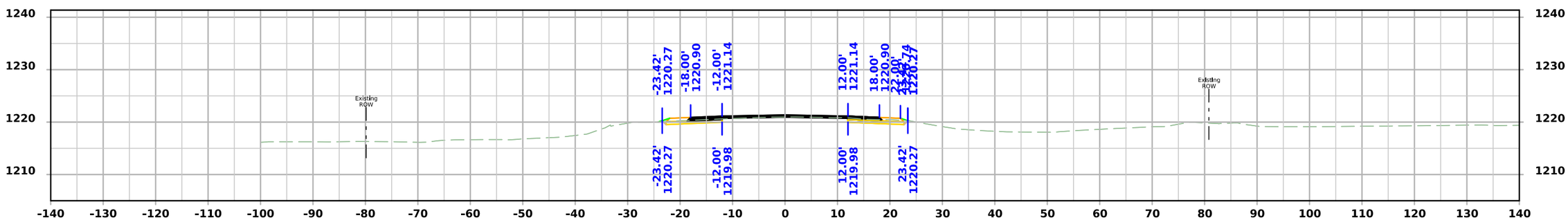
US 18



STA 696+00.00



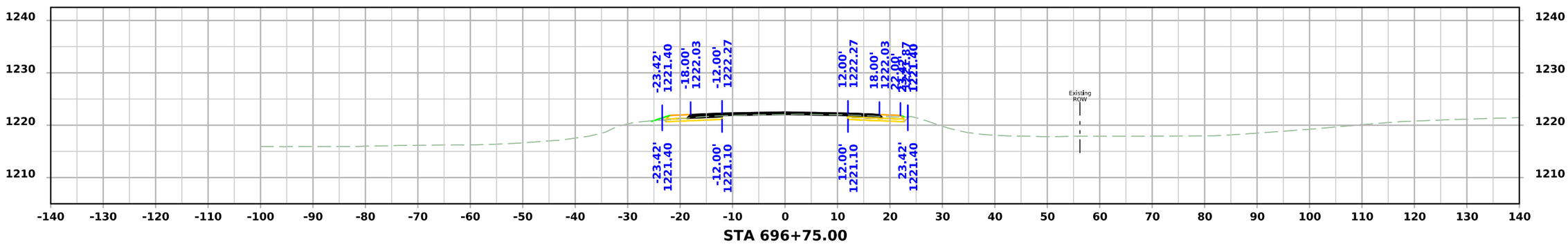
STA 695+75.00



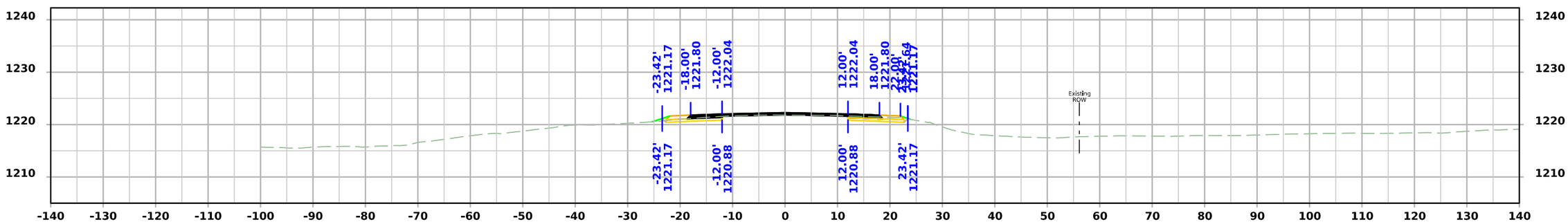
STA 695+50.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.58

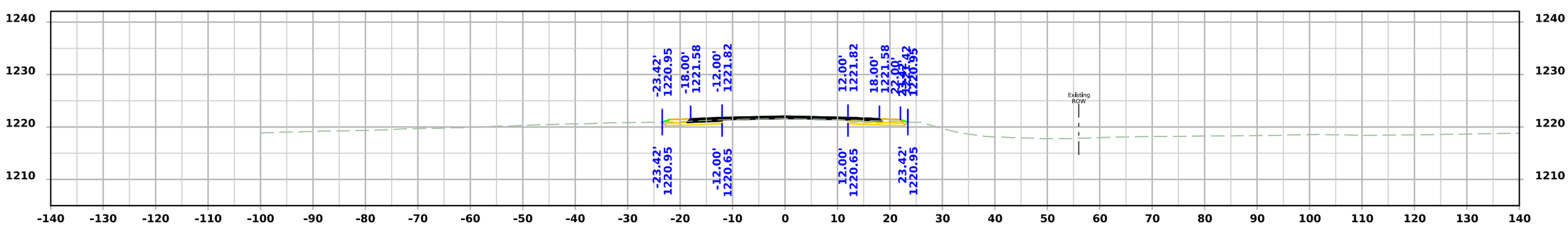
US 18



STA 696+75.00

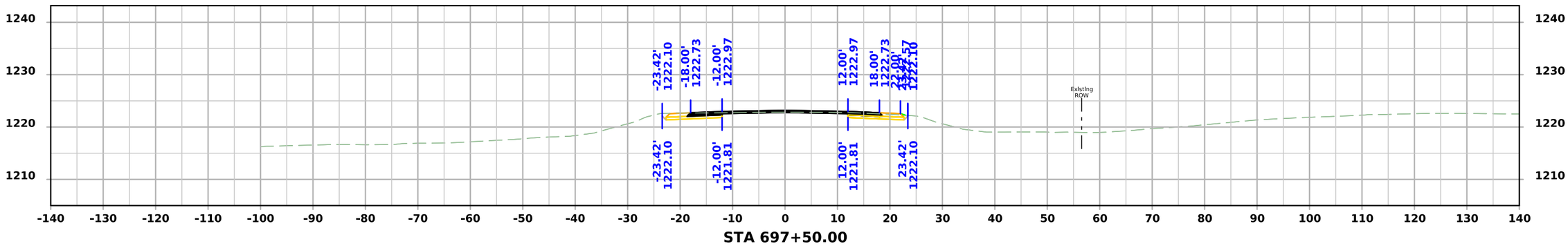


STA 696+50.00

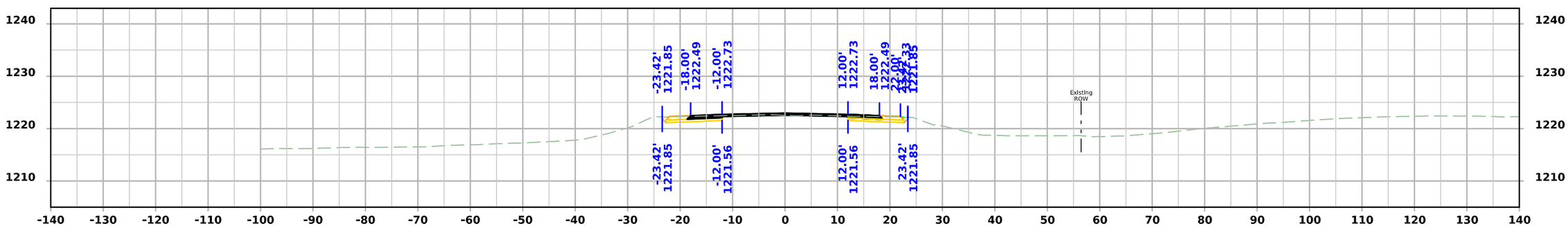


STA 696+25.00

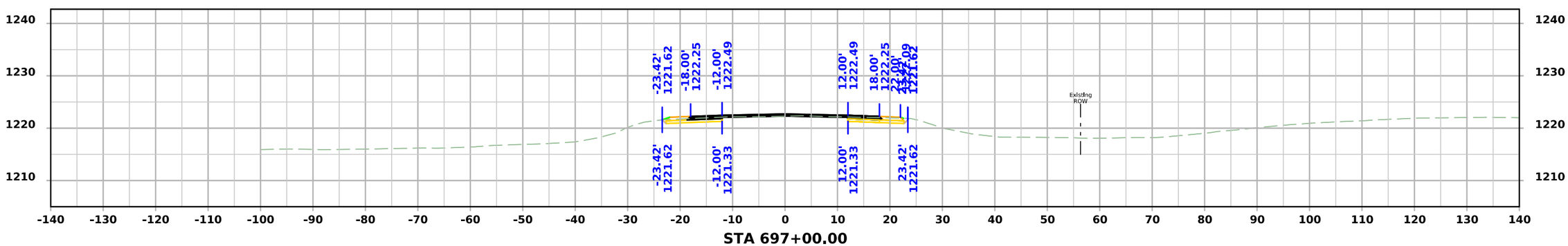
US 18



STA 697+50.00

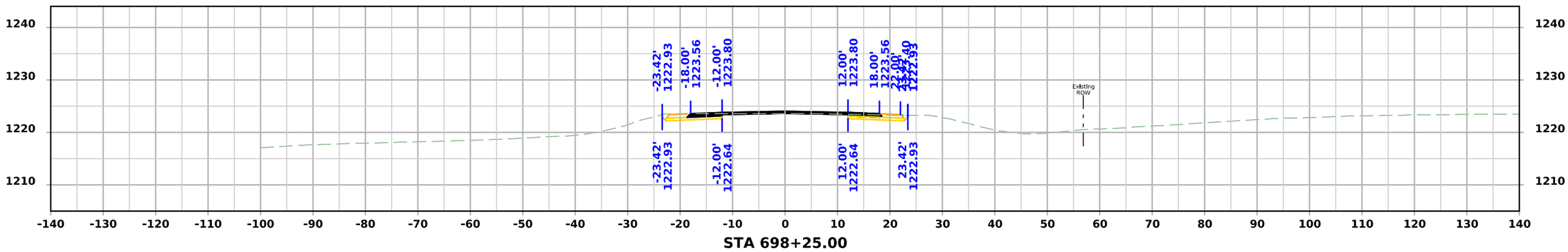


STA 697+25.00

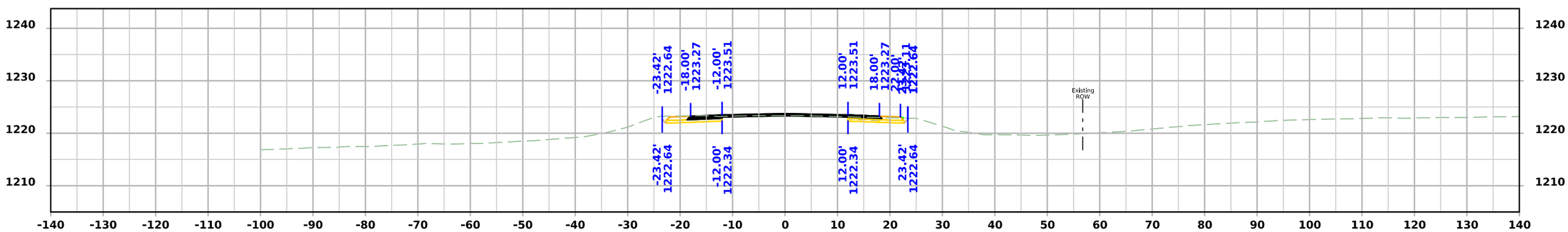


STA 697+00.00

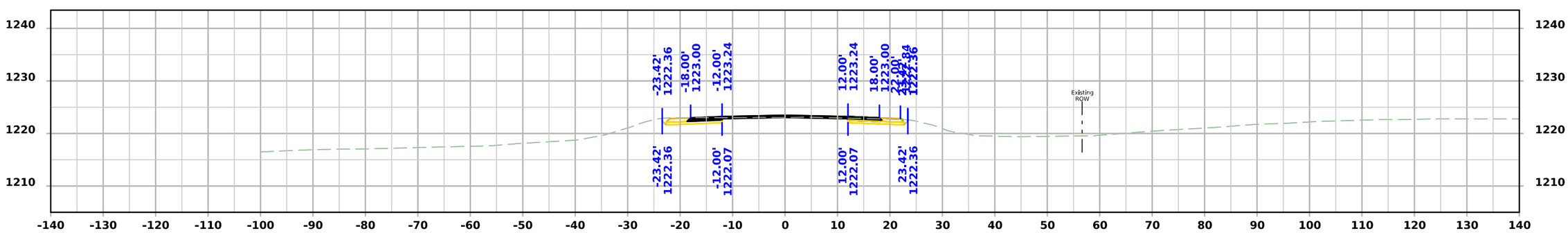
US 18



STA 698+25.00

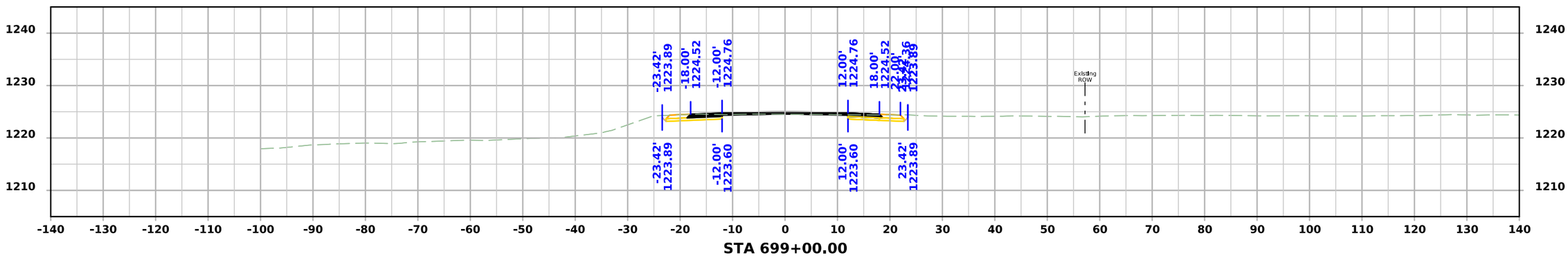


STA 698+00.00

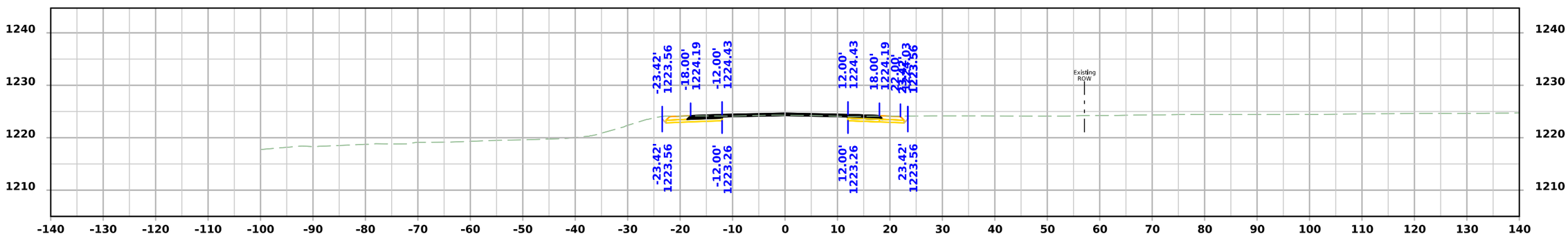


STA 697+75.00

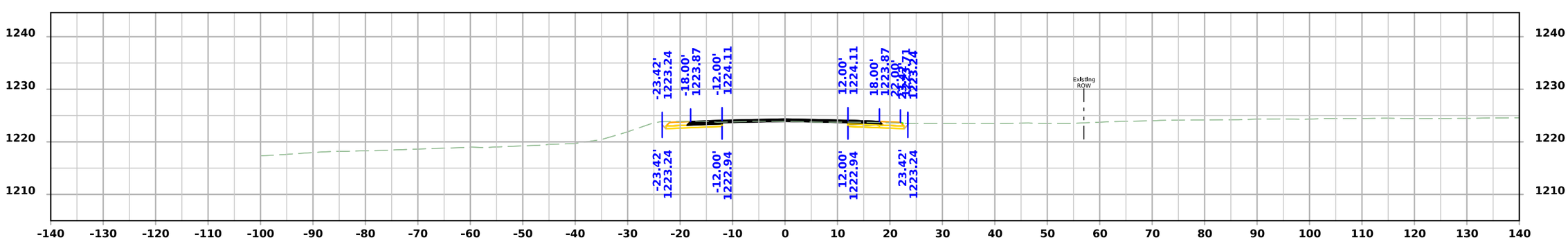
US 18



STA 699+00.00

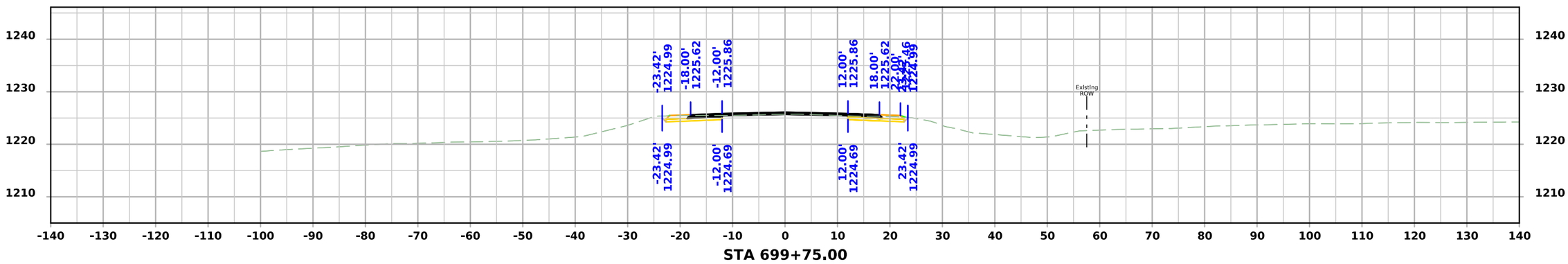


STA 698+75.00

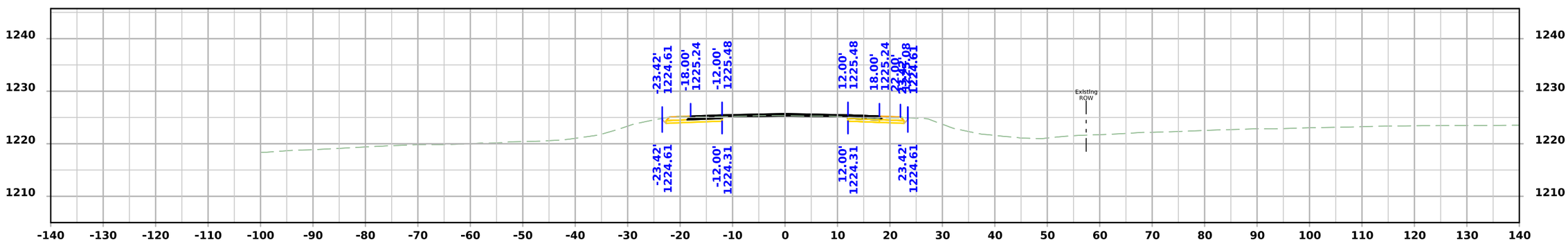


STA 698+50.00

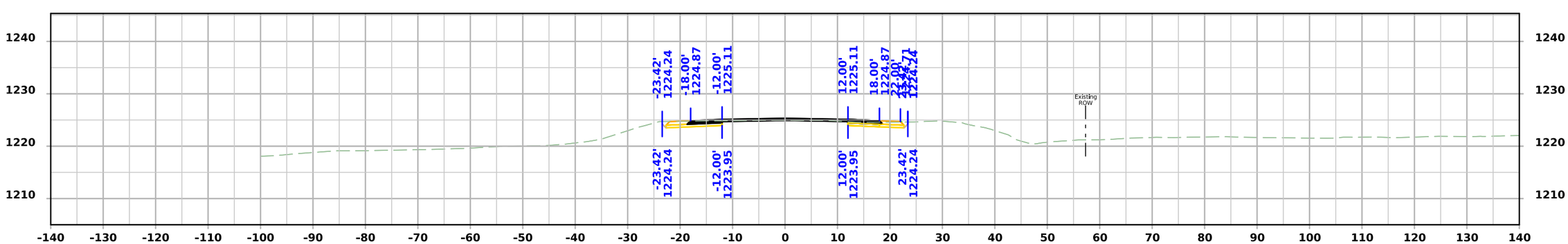
US 18



STA 699+75.00

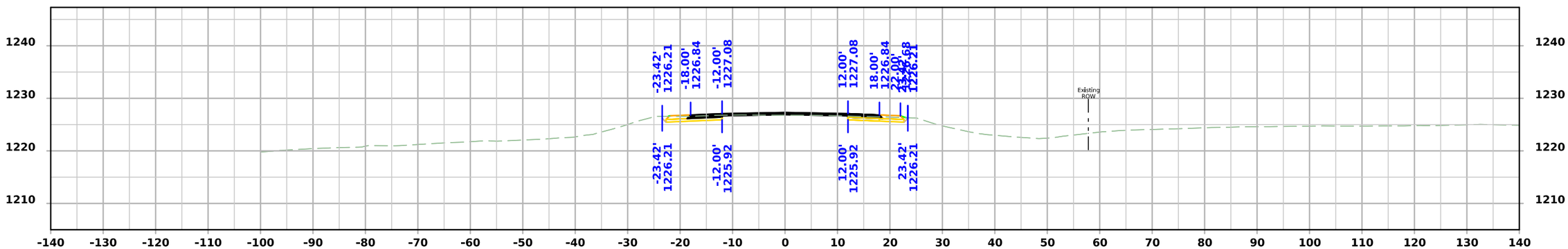


STA 699+50.00

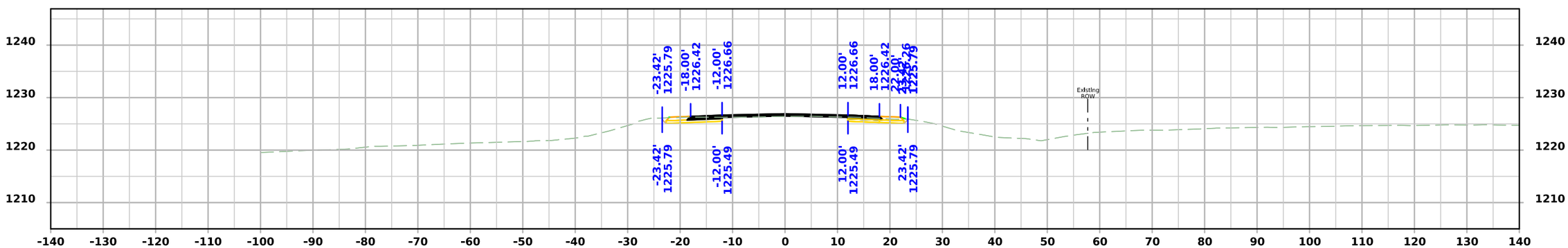


STA 699+25.00

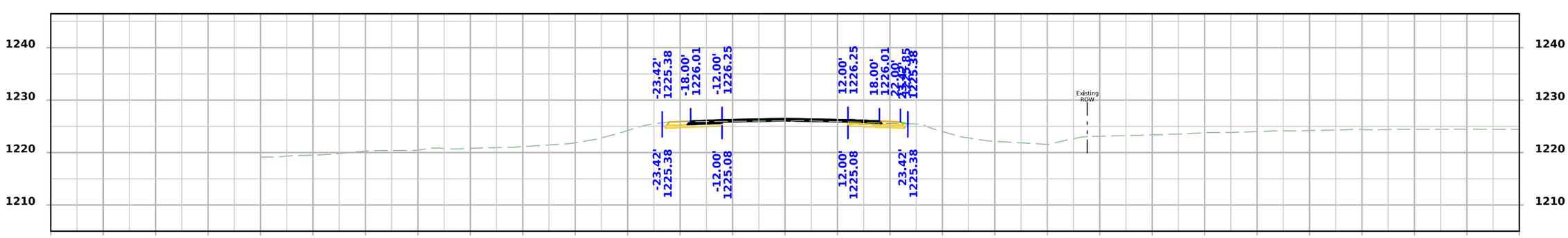
US 18



STA 700+50.00

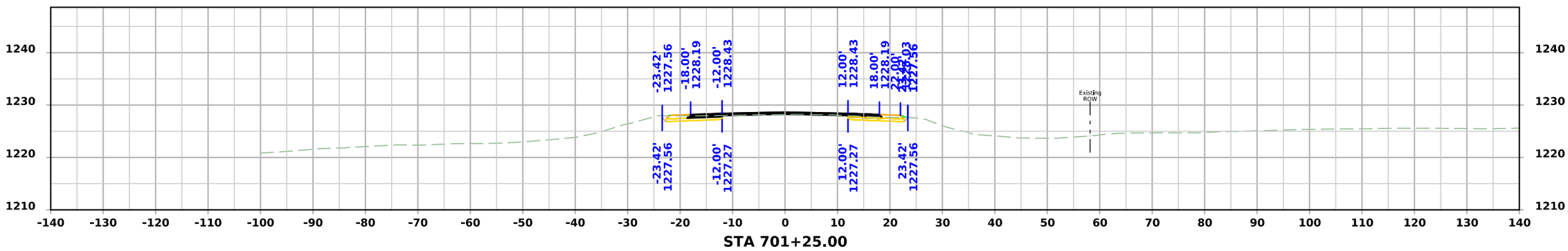


STA 700+25.00

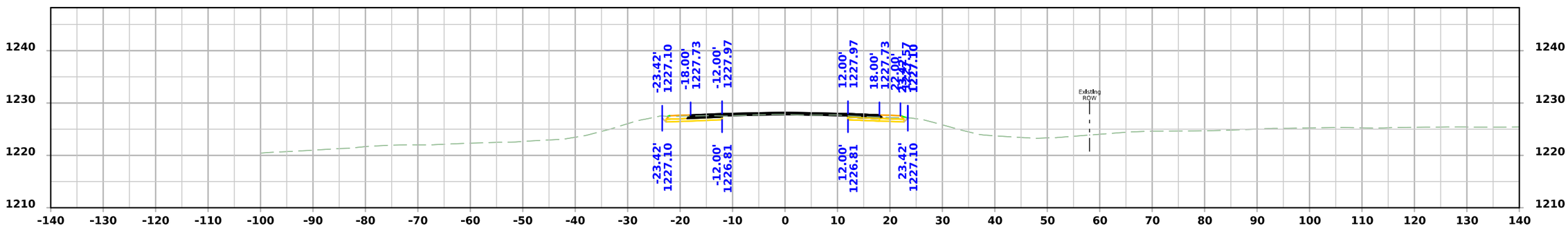


STA 700+00.00

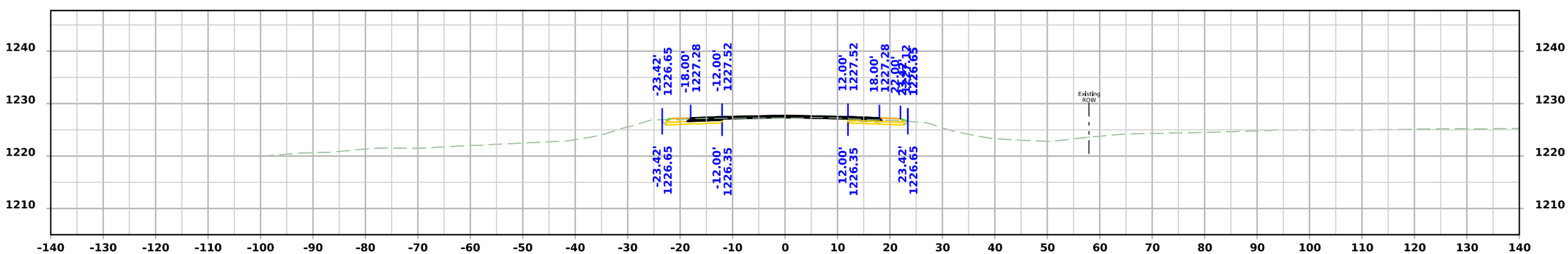
US 18



STA 701+25.00



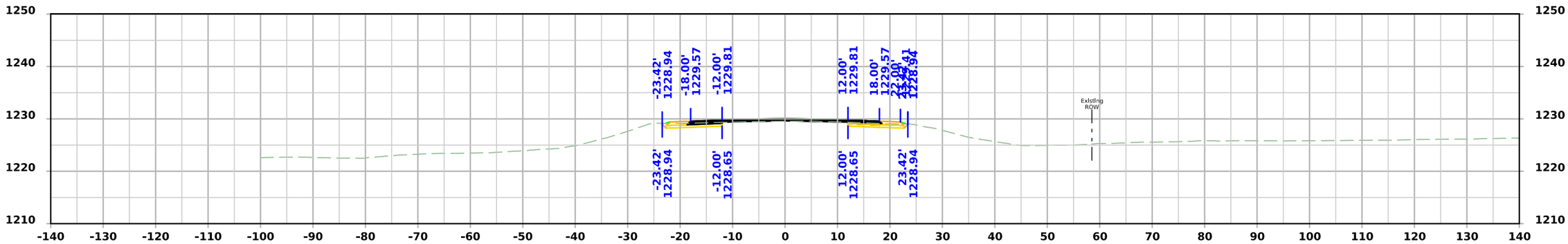
STA 701+00.00



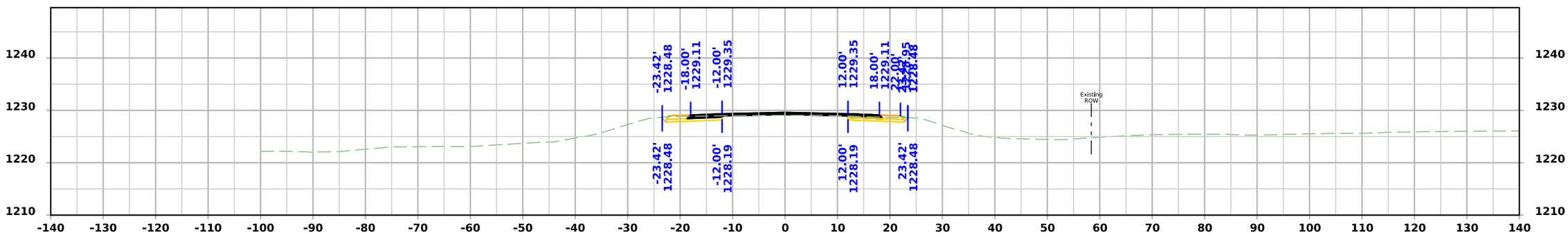
STA 700+75.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.65

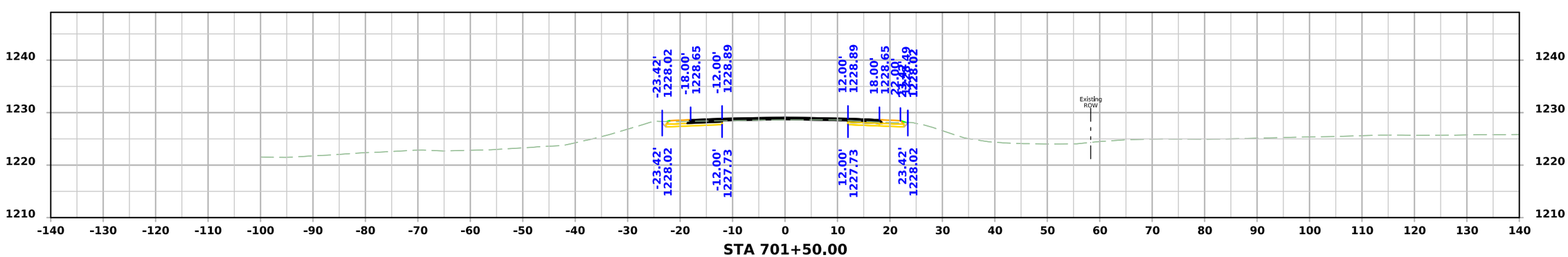
US 18



STA 702+00.00

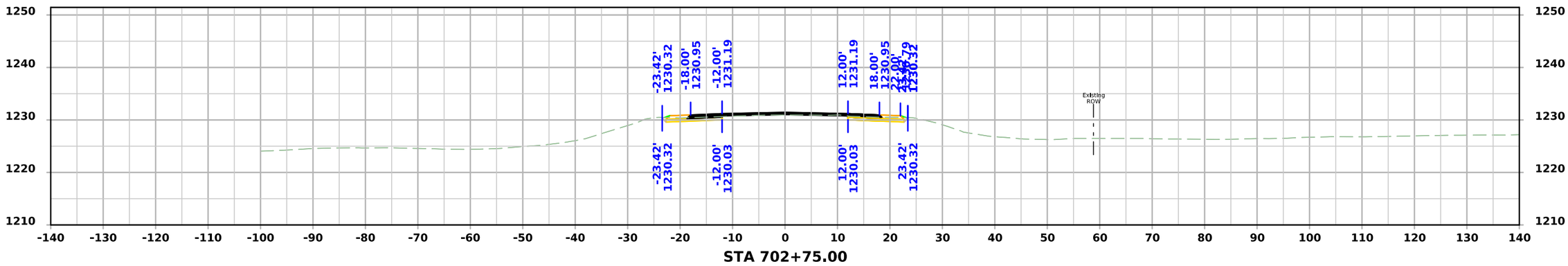


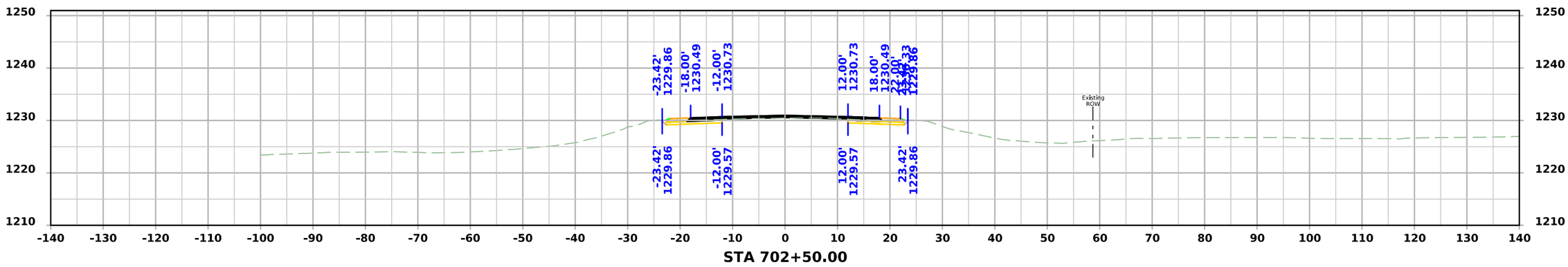
STA 701+75.00

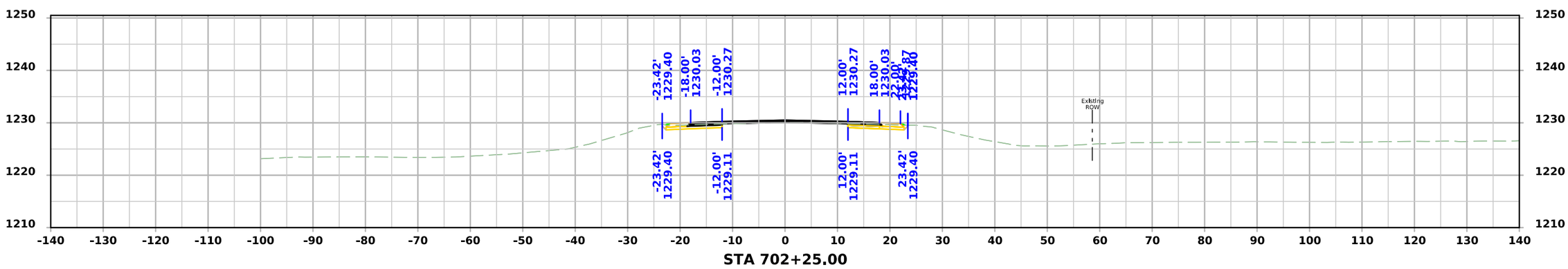


STA 701+50.00

US 18



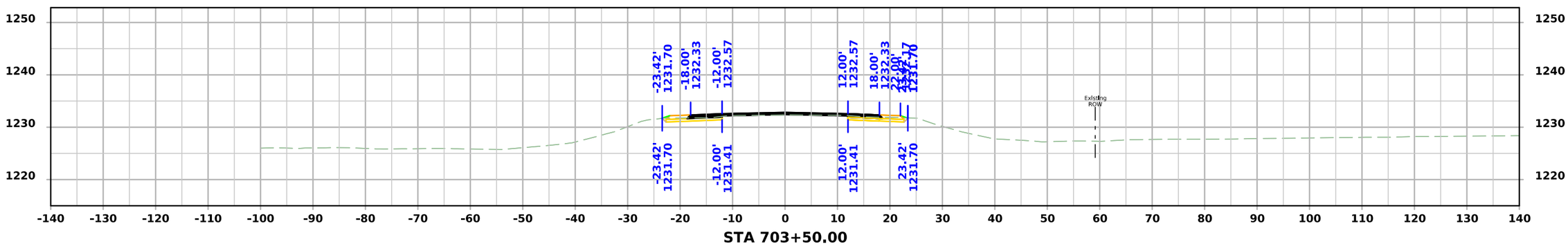


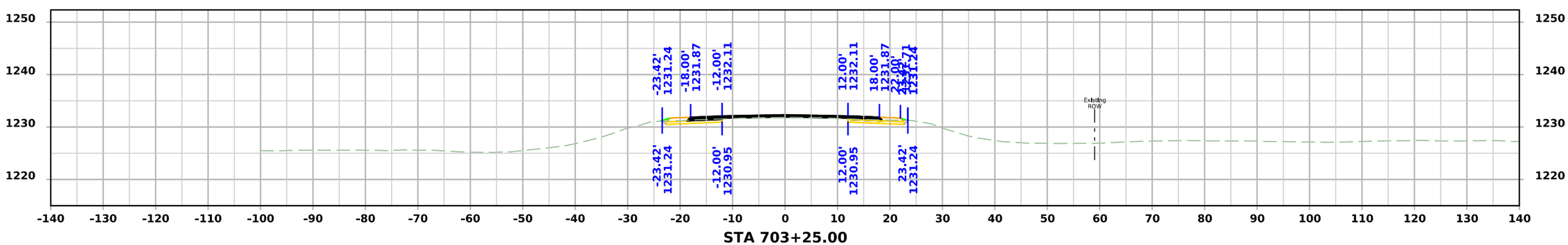


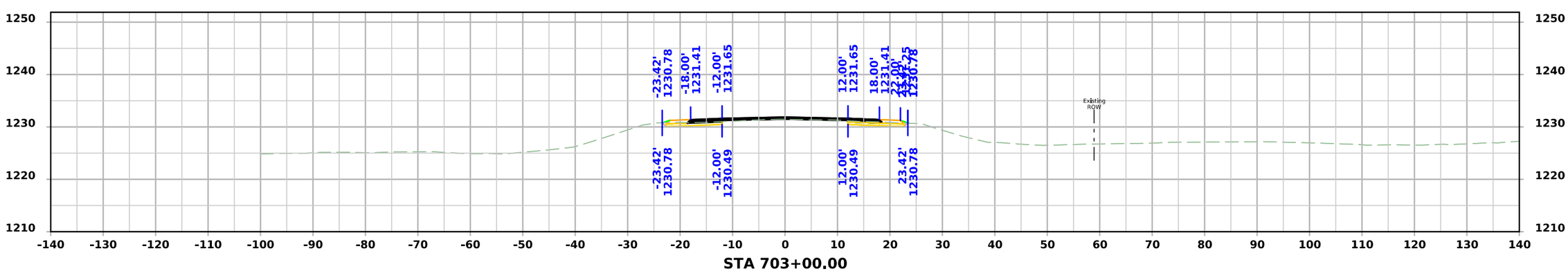
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.67

12:11:10 PM 4/9/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W02_41018042Z02.dgn

US 18

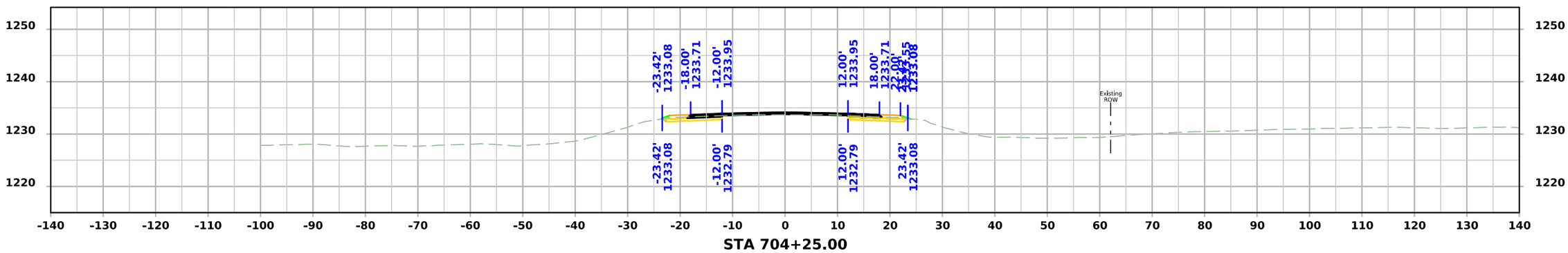




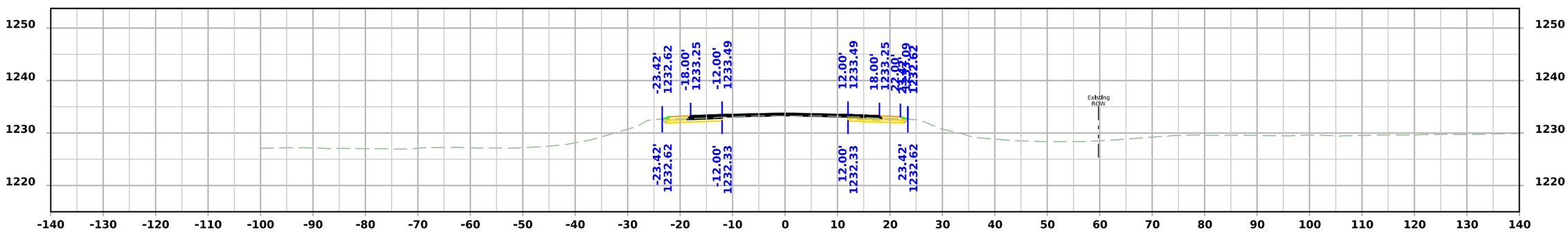


FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.68

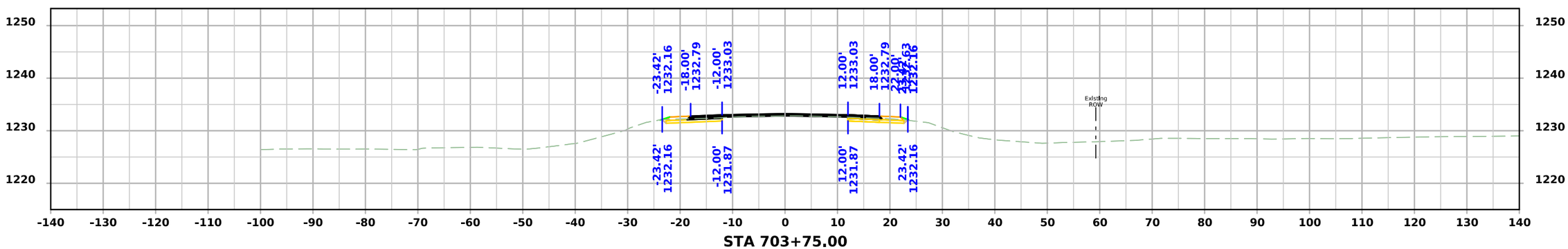
US 18



STA 704+25.00



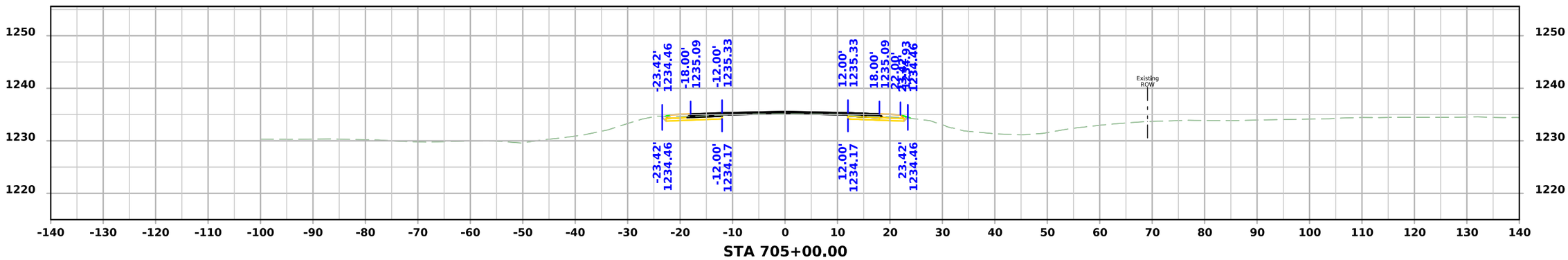
STA 704+00.00



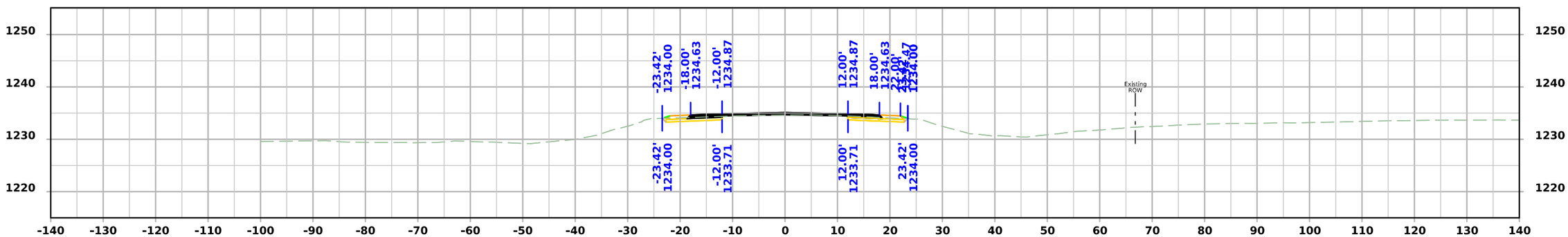
STA 703+75.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.69

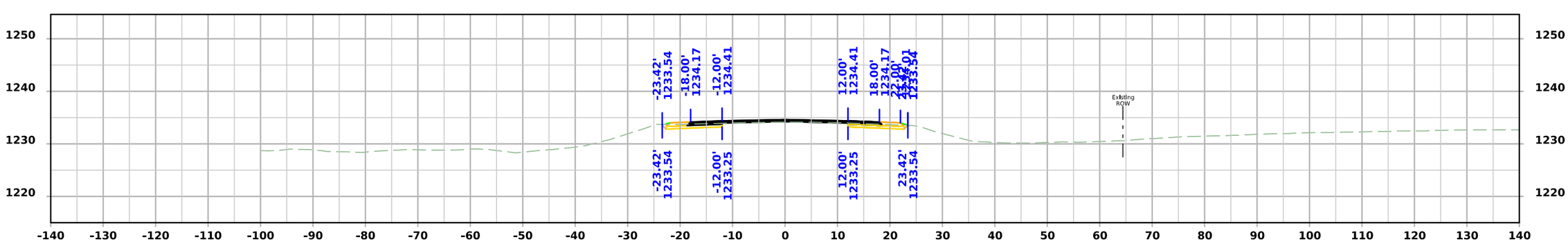
US 18



STA 705+00.00



STA 704+75.00

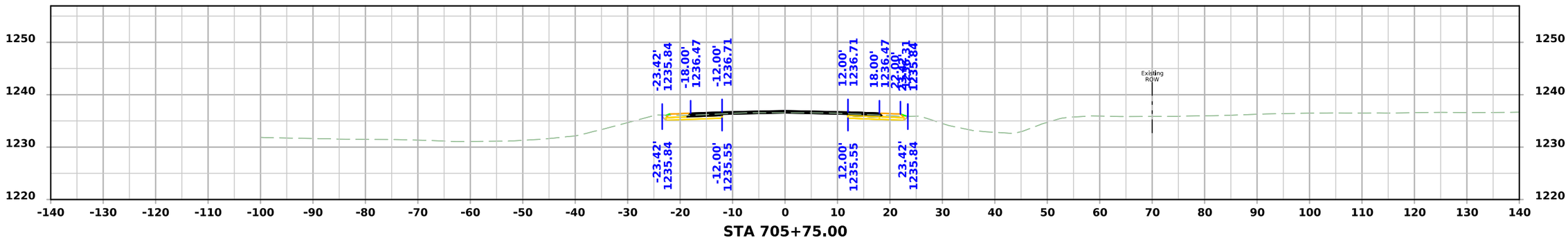


STA 704+50.00

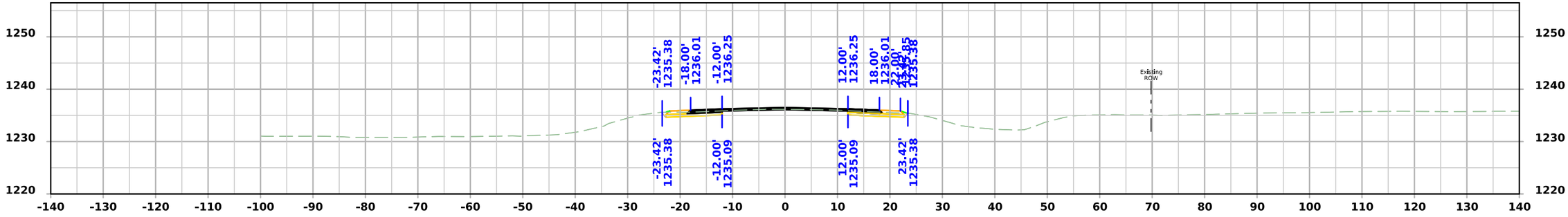
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.70

12:11:16 PM 4/9/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W02_41018042Z02.dgn

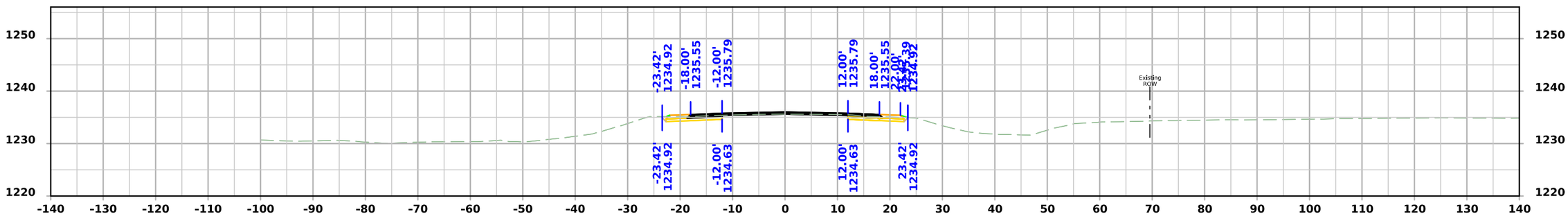
US 18



STA 705+75.00

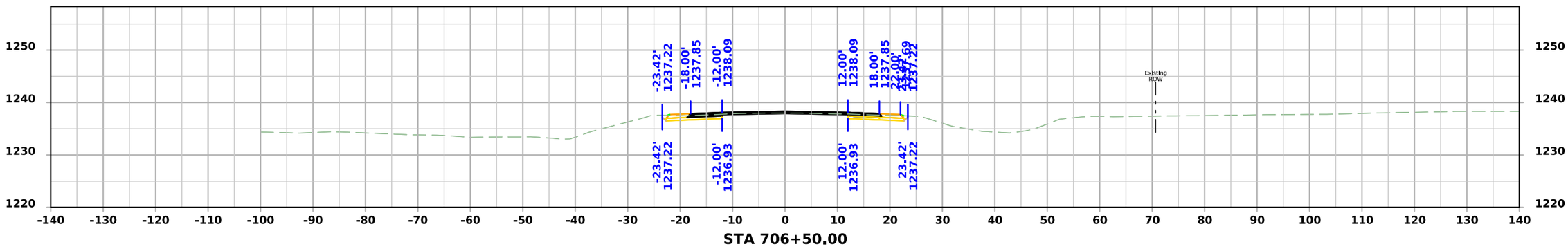


STA 705+50.00

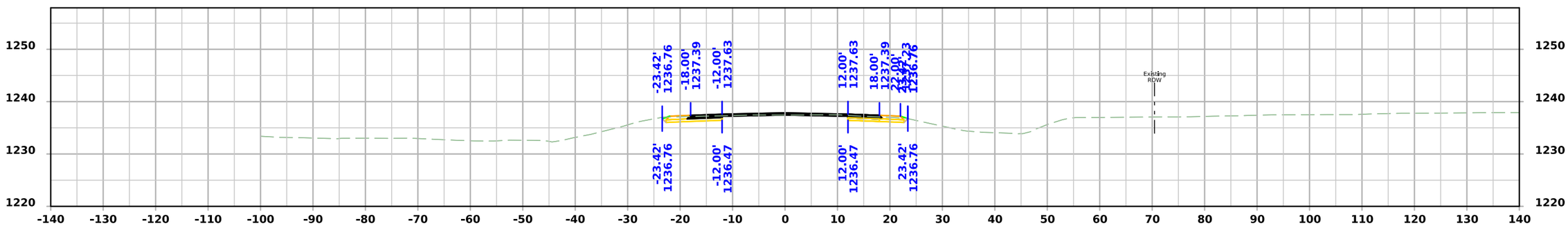


STA 705+25.00

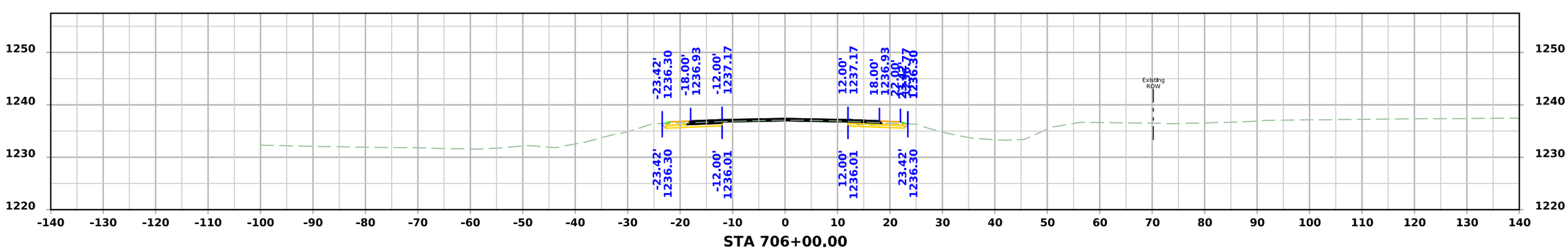
US 18



STA 706+50.00

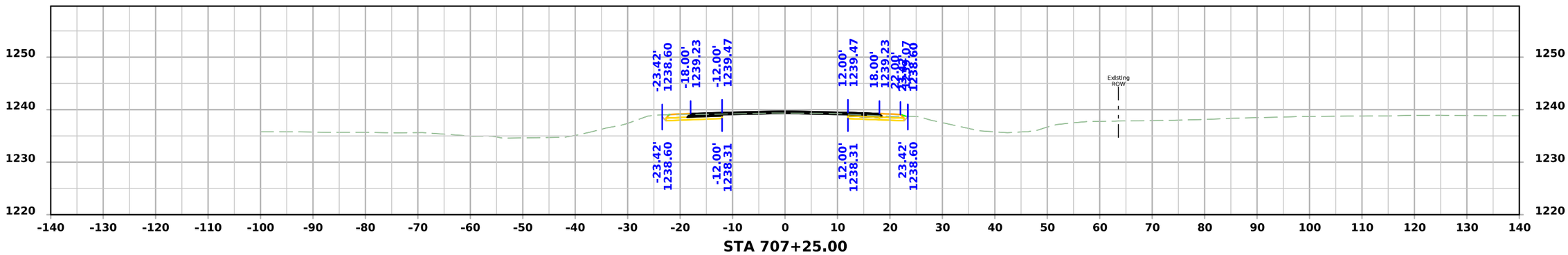


STA 706+25.00

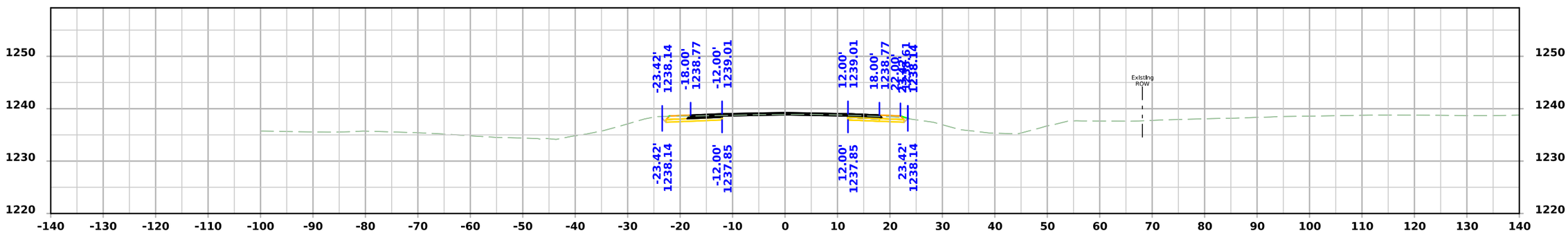


STA 706+00.00

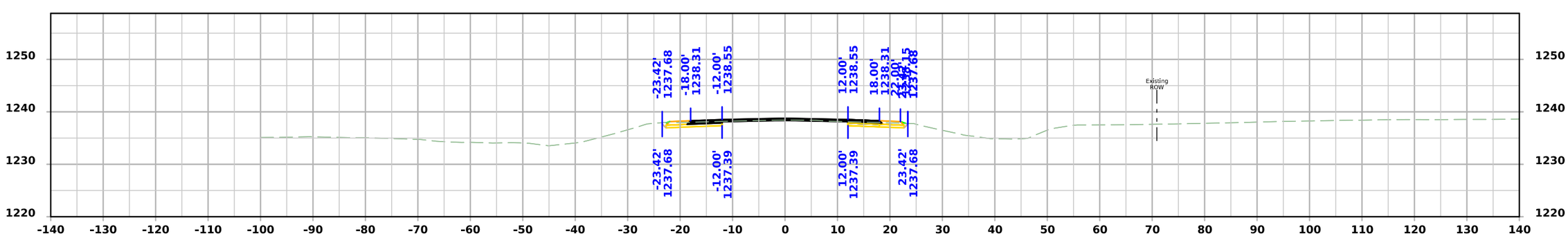
US 18



STA 707+25.00

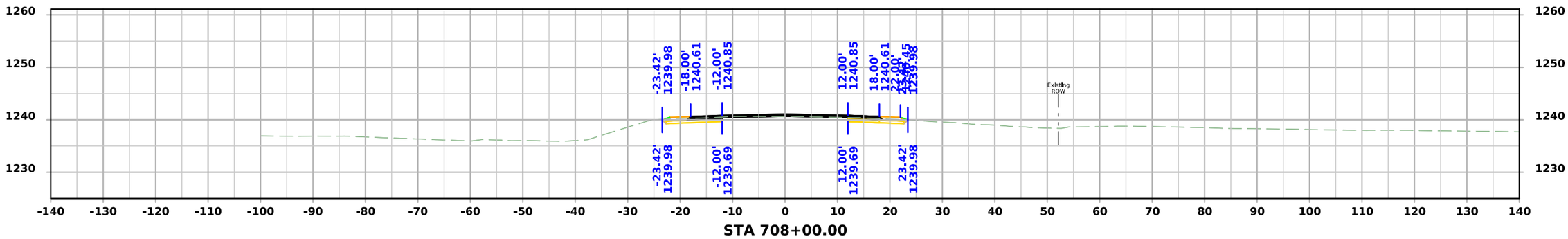


STA 707+00.00

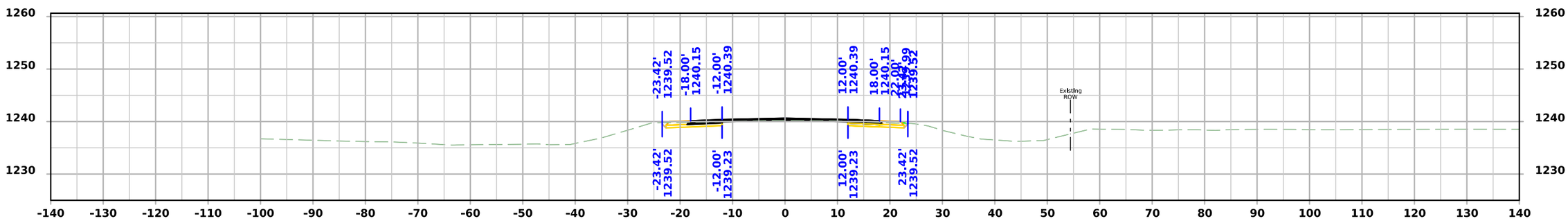


STA 706+75.00

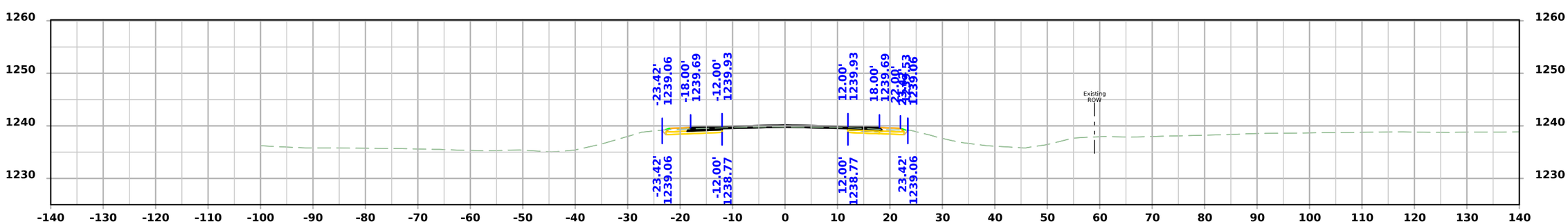
US 18



STA 708+00.00



STA 707+75.00

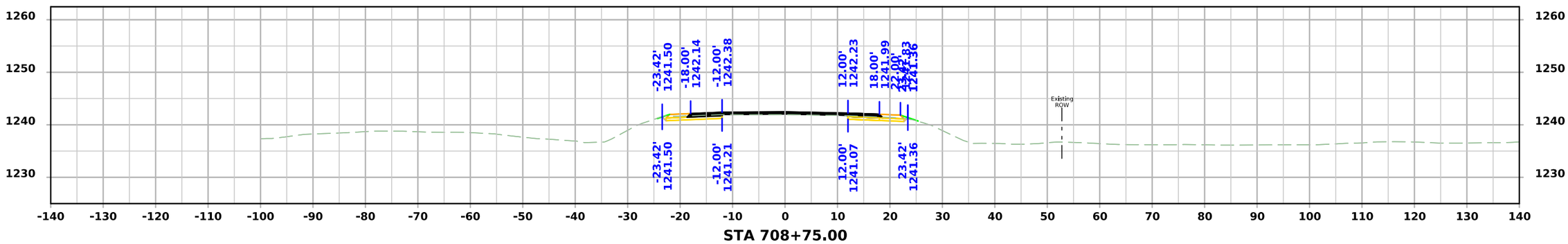


STA 707+50.00

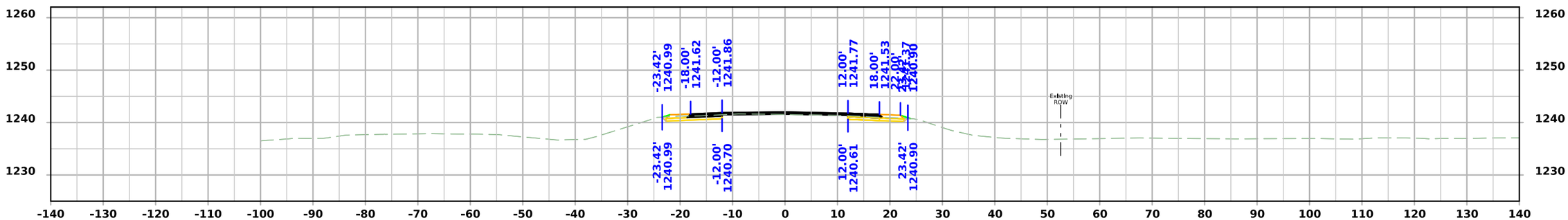
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.74

12:11:25 PM 4/9/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W02_41018042Z02.dgn

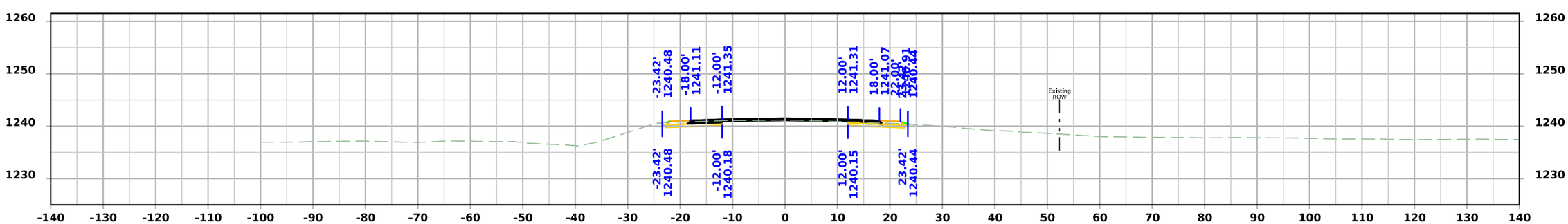
US 18



STA 708+75.00



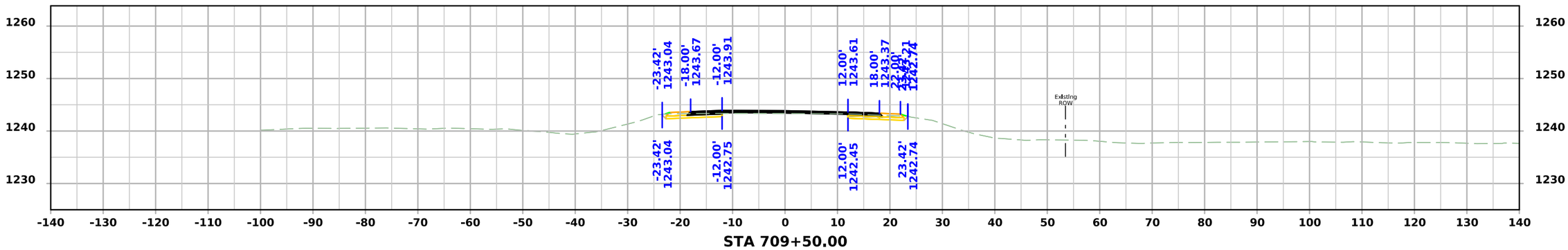
STA 708+50.00



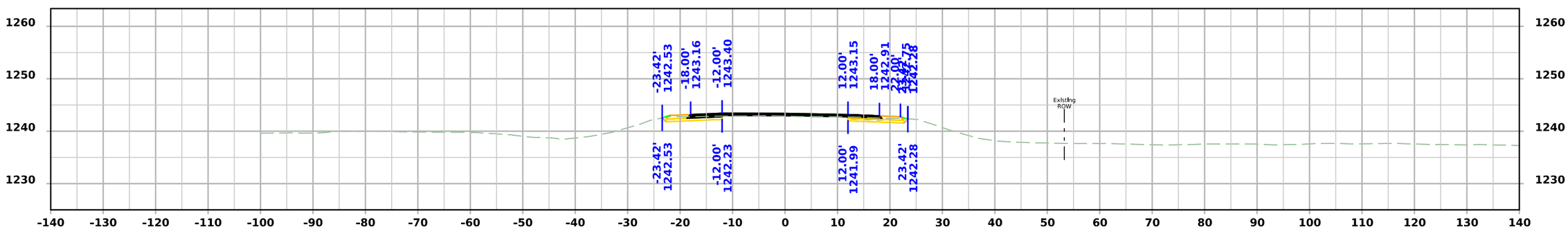
STA 708+25.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.75

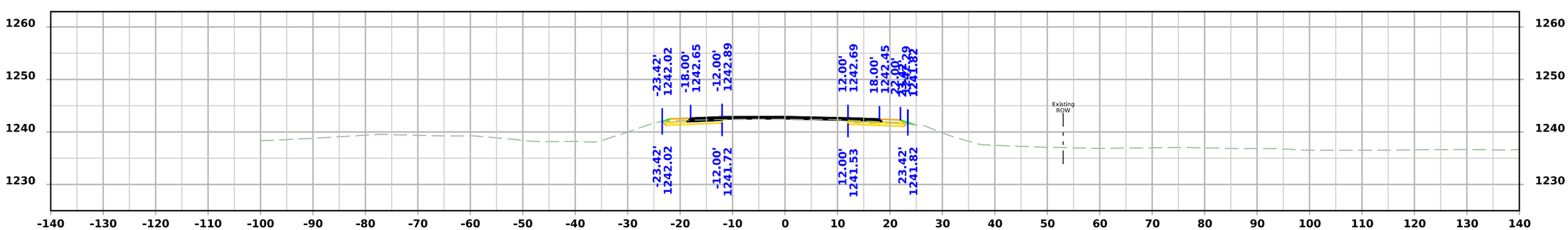
US 18



STA 709+50.00



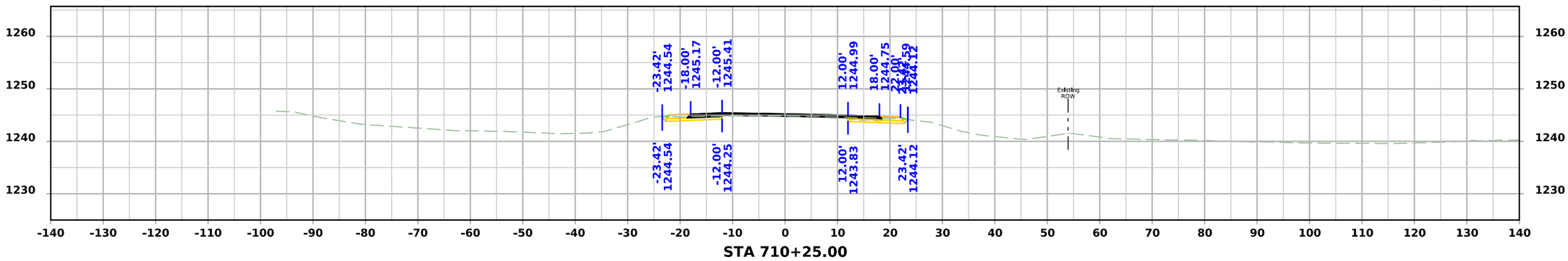
STA 709+25.00



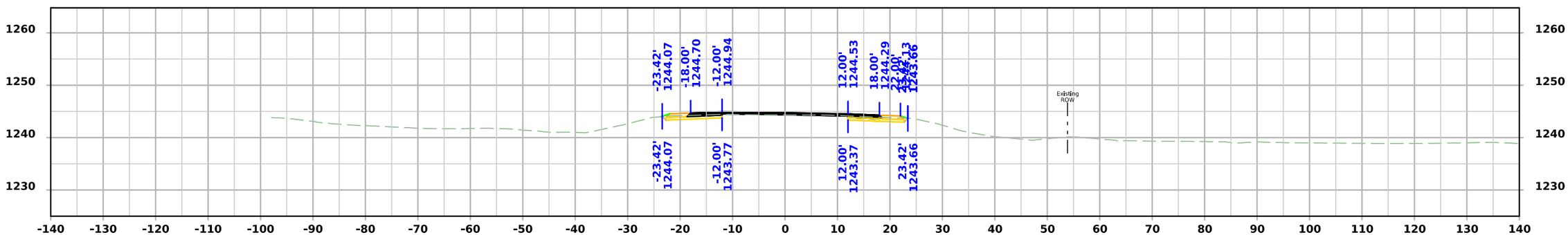
STA 709+00.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.76

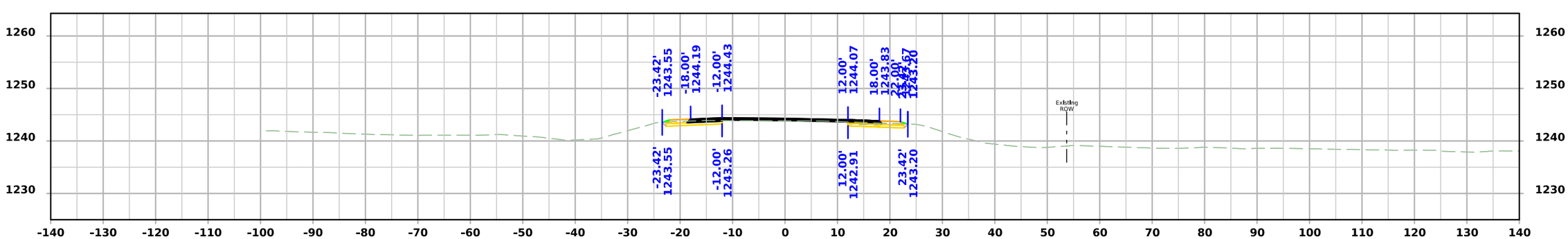
US 18



STA 710+25.00

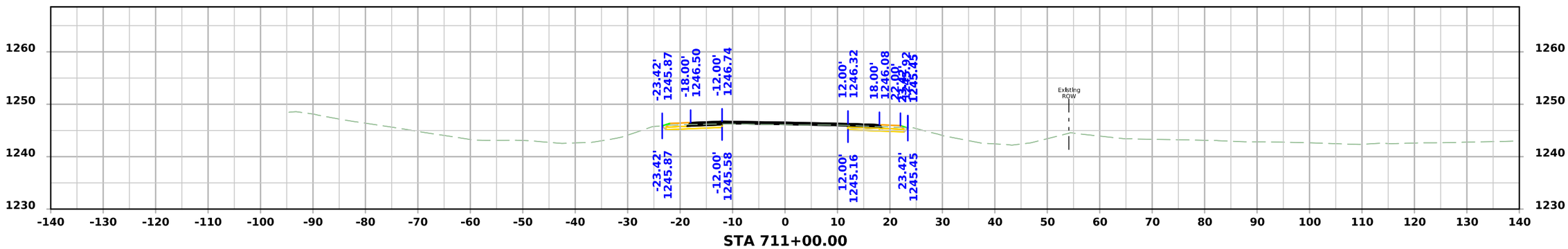


STA 710+00.00

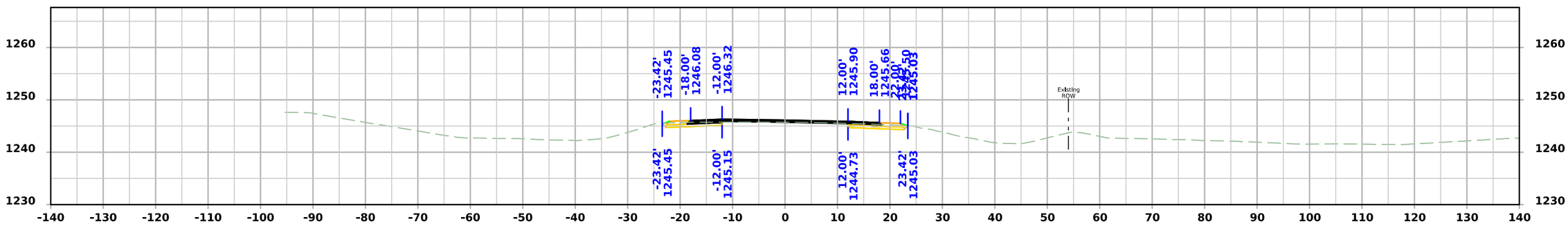


STA 709+75.00

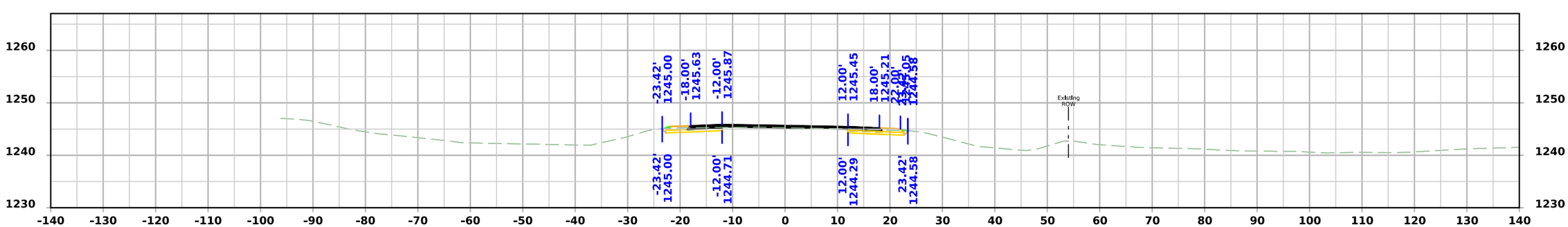
US 18



STA 711+00.00

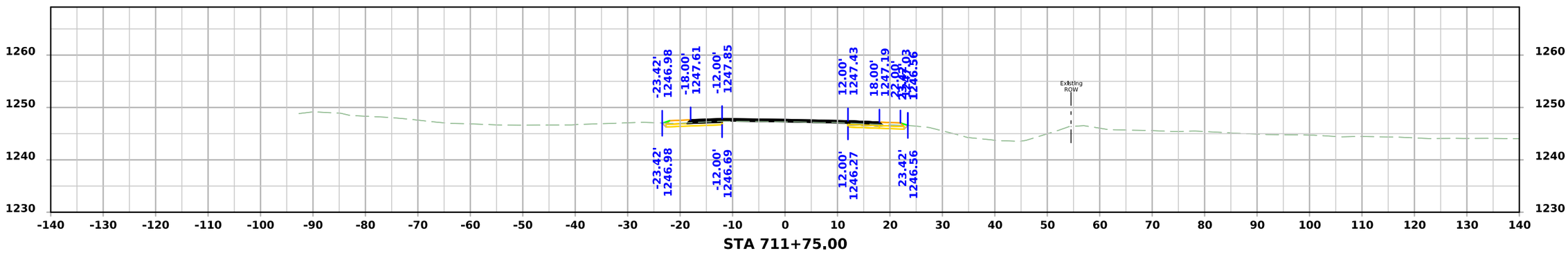


STA 710+75.00

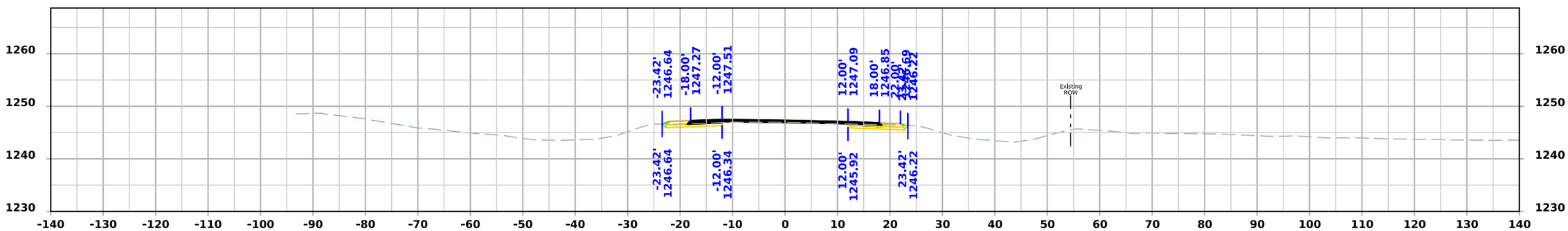


STA 710+50.00

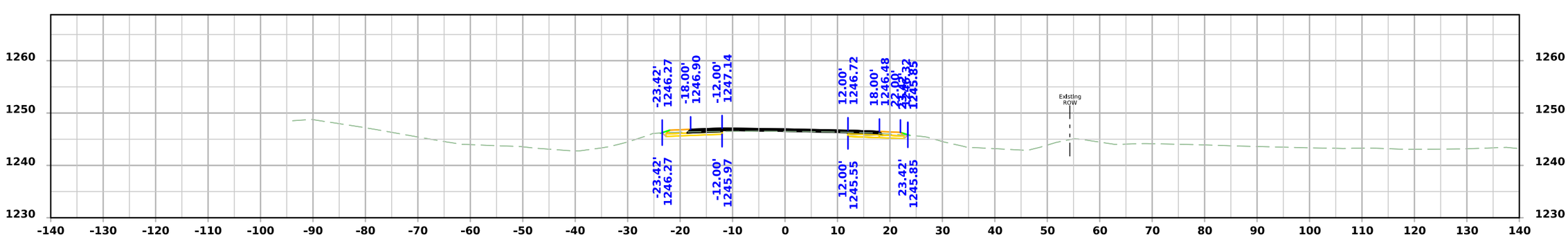
US 18



STA 711+75.00

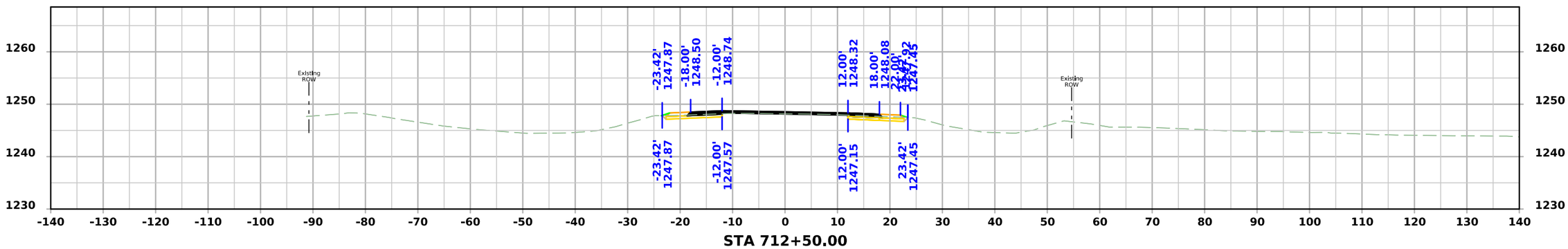


STA 711+50.00

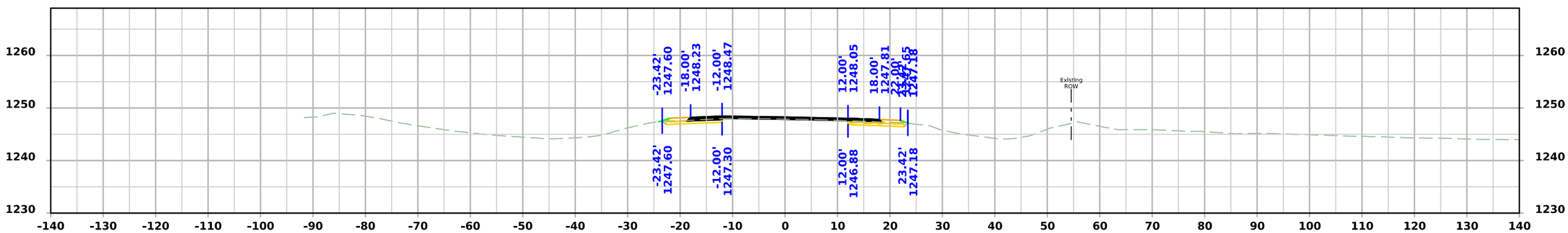


STA 711+25.00

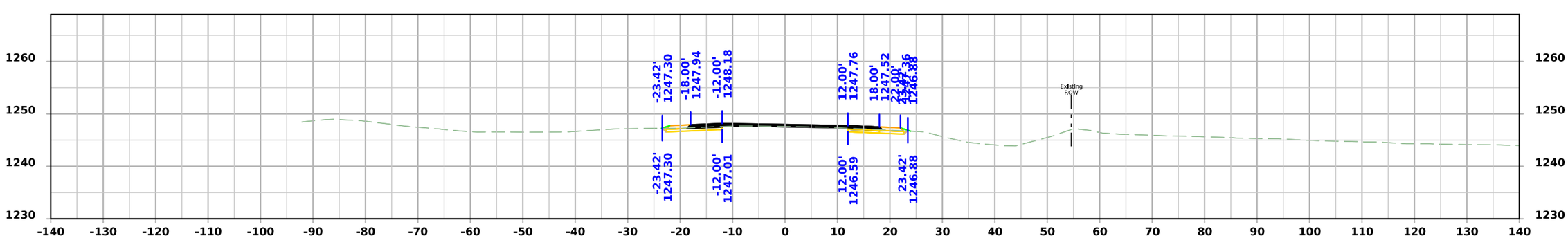
US 18



STA 712+50.00



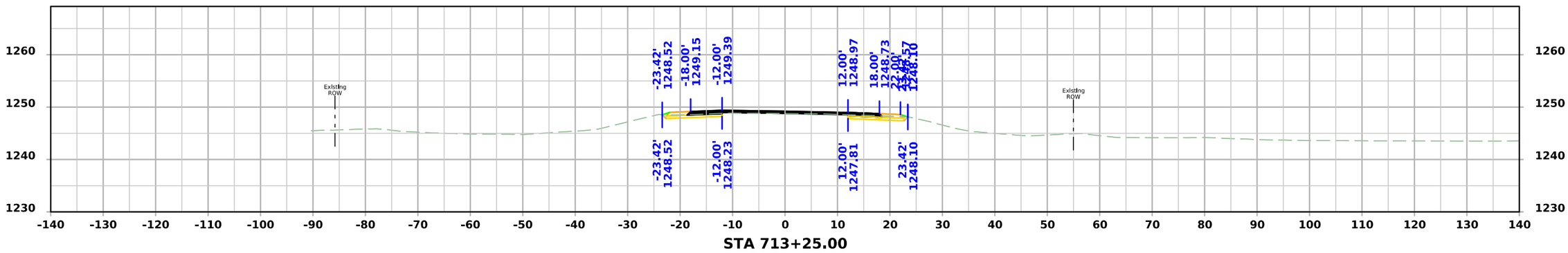
STA 712+25.00



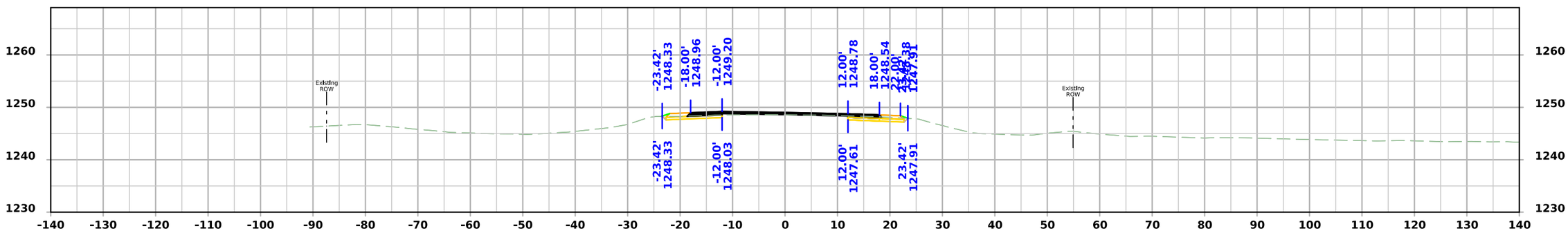
STA 712+00.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.80

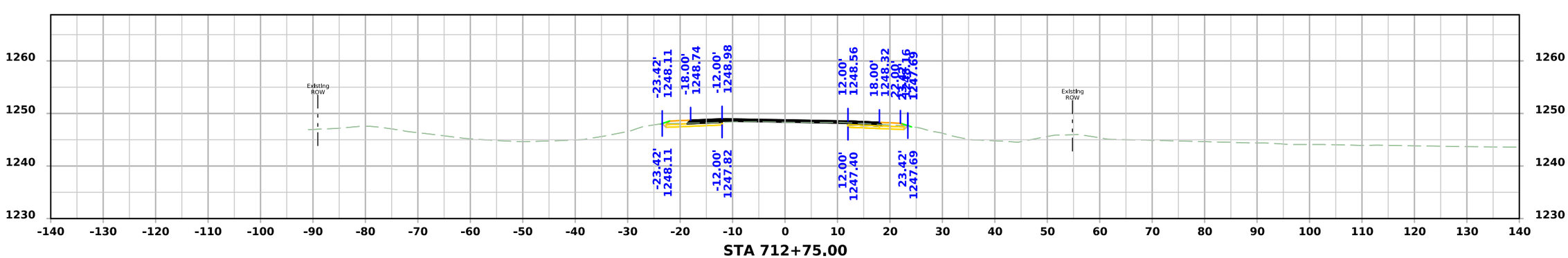
US 18



STA 713+25.00



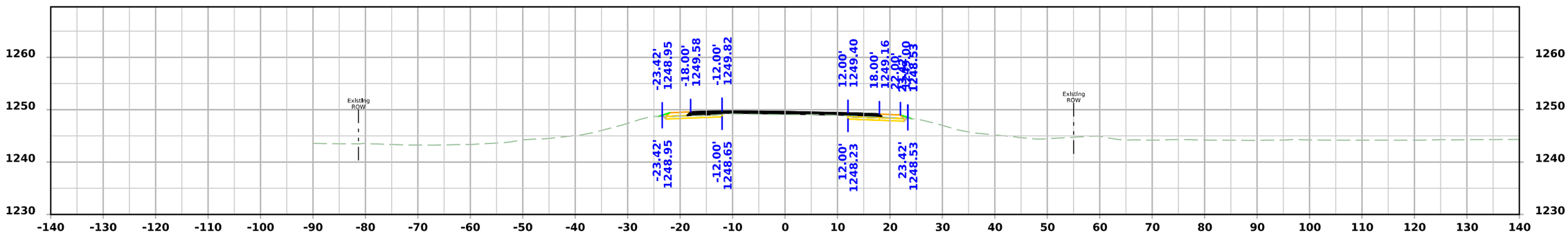
STA 713+00.00



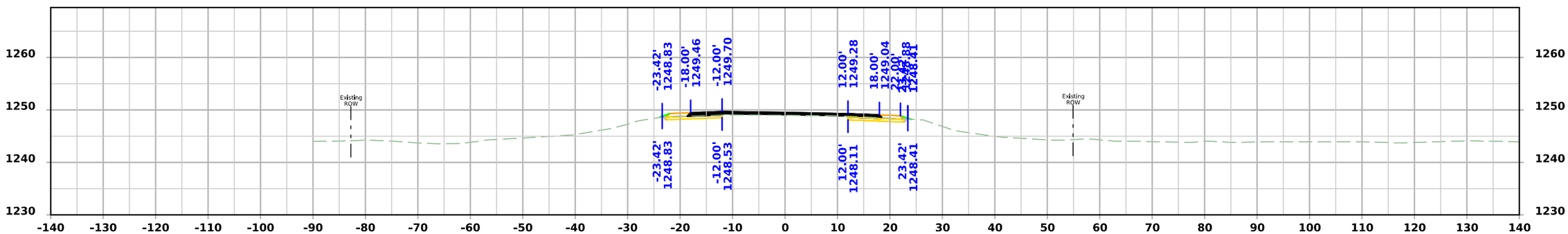
STA 712+75.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.81

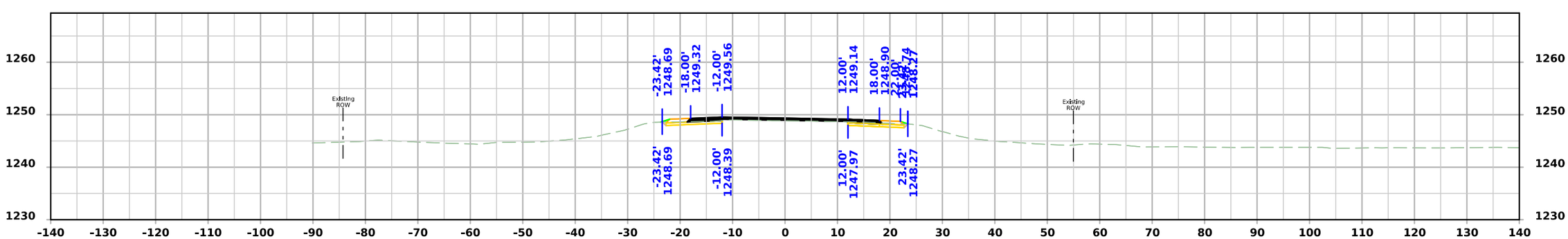
US 18



STA 714+00.00



STA 713+75.00

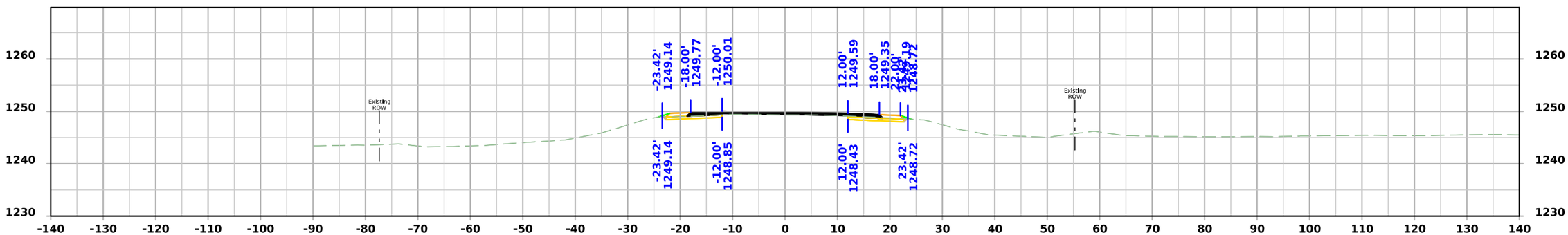


STA 713+50.00

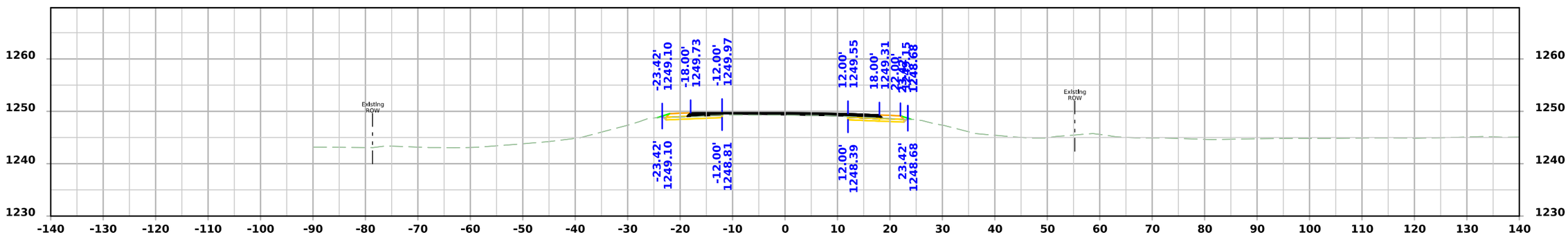
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.82

12:11:42 PM 4/9/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W02_41018042Z02.dgn

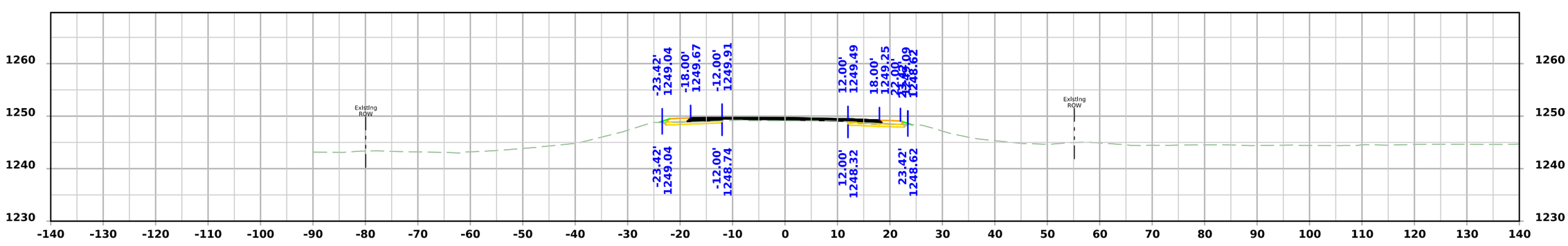
US 18



STA 714+75.00



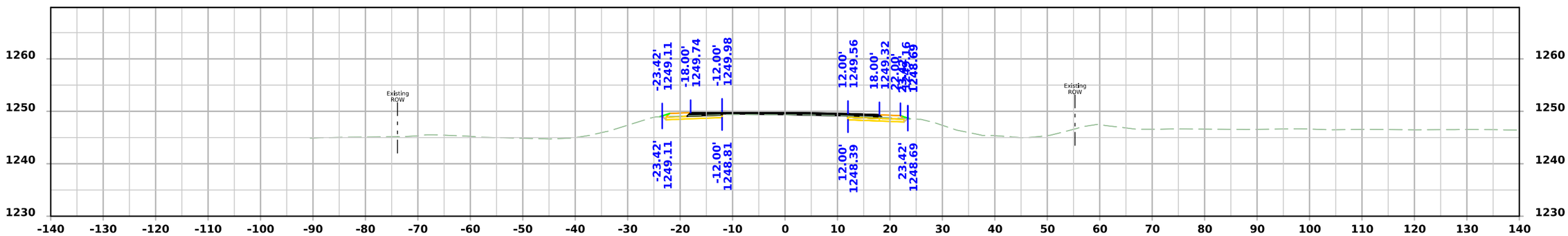
STA 714+50.00



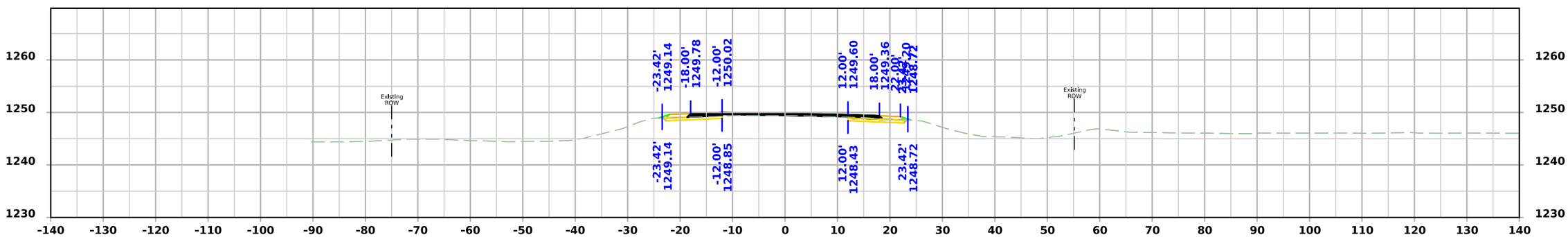
STA 714+25.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.83

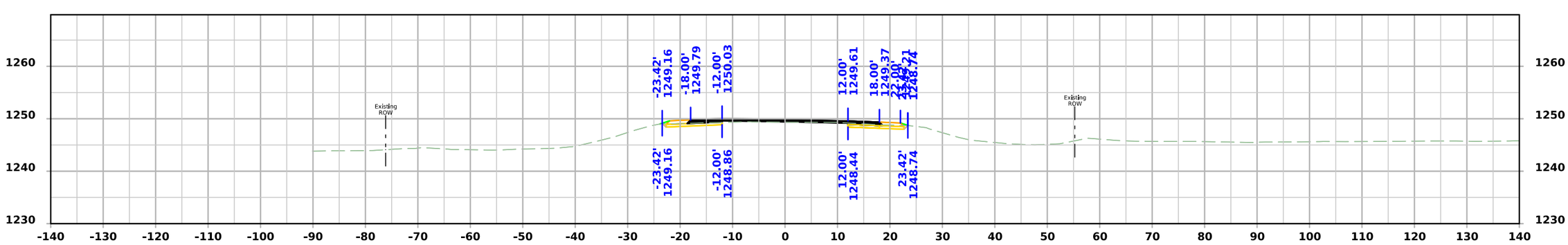
US 18



STA 715+50.00



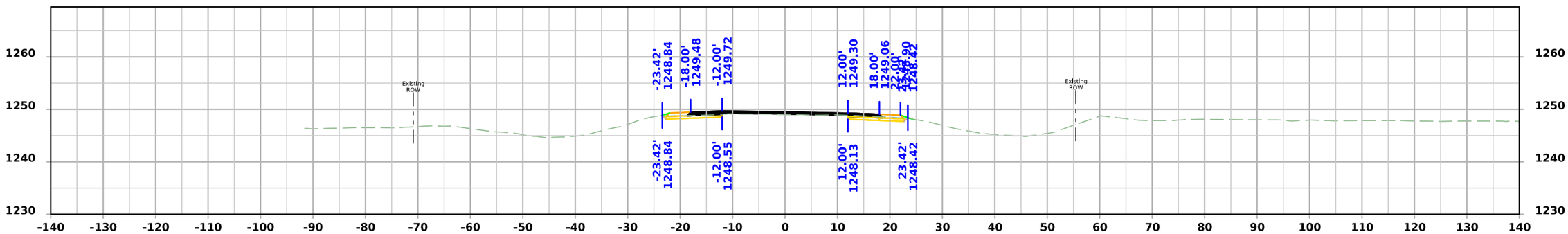
STA 715+25.00



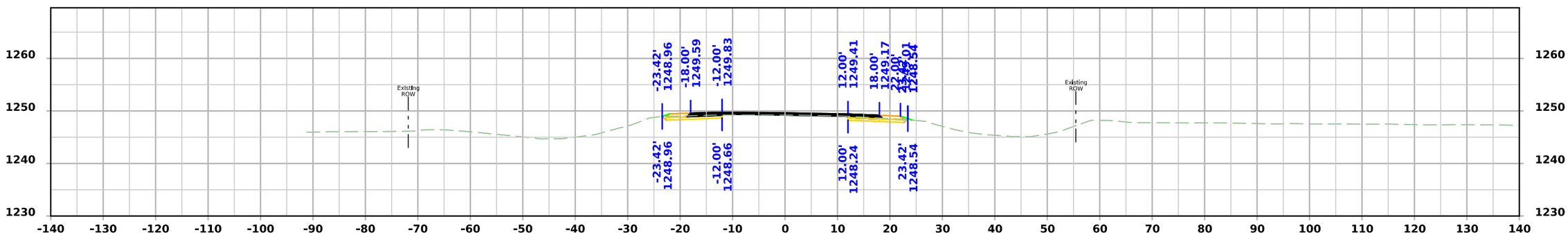
STA 715+00.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.84

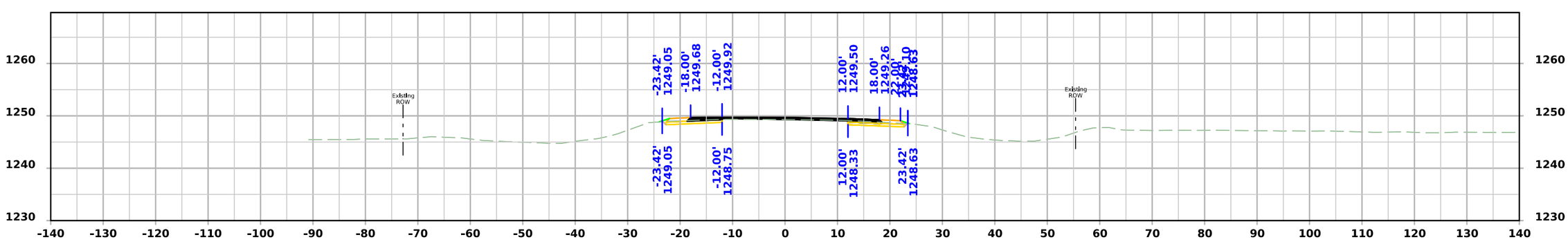
US 18



STA 716+25.00

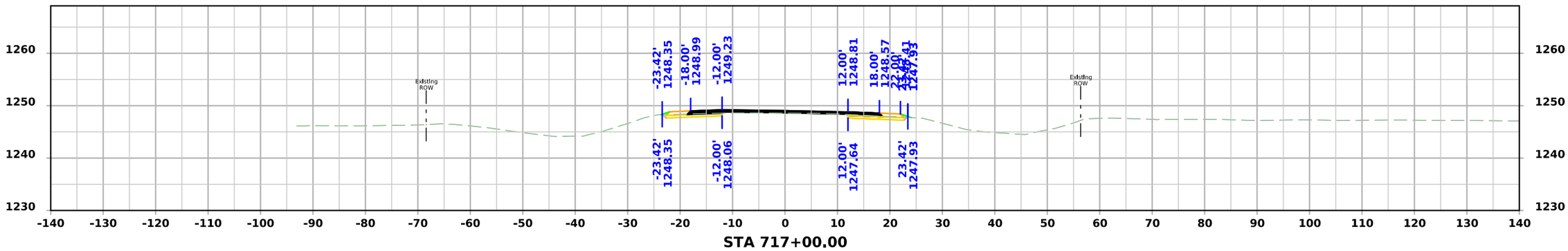


STA 716+00.00

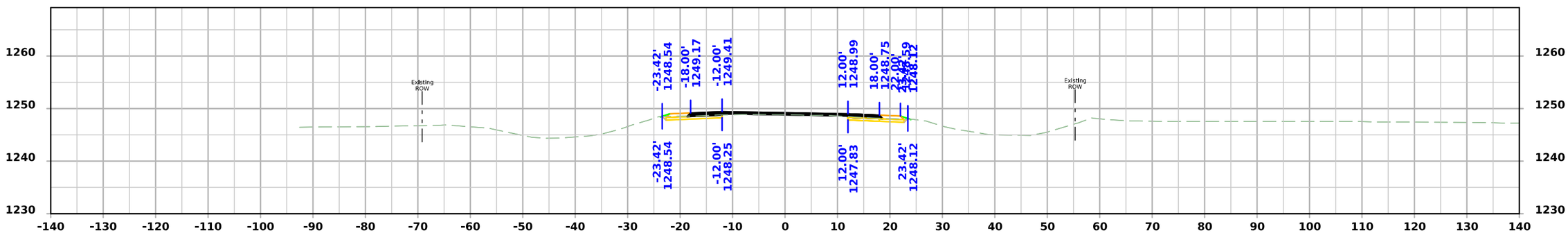


STA 715+75.00

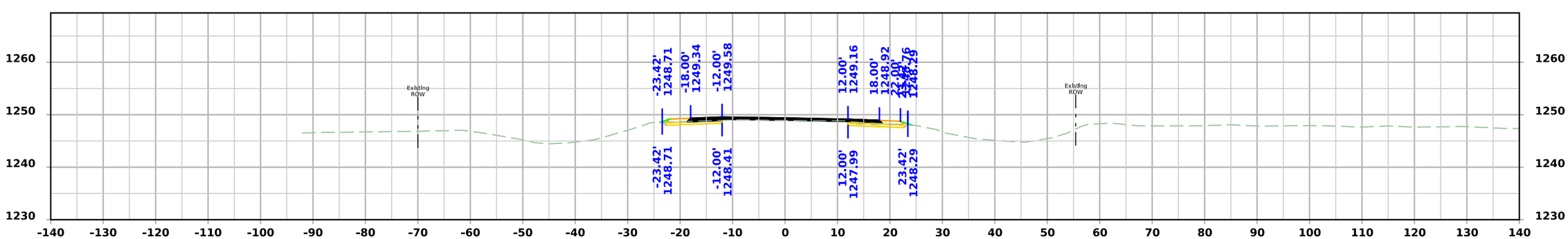
US 18



STA 717+00.00

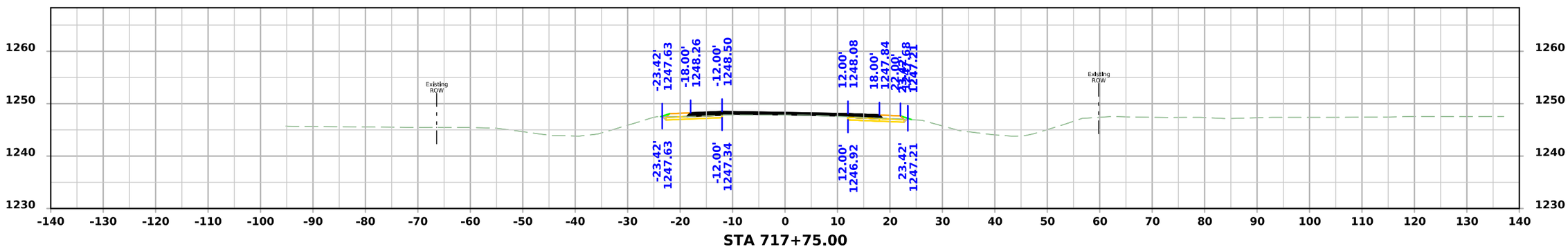


STA 716+75.00

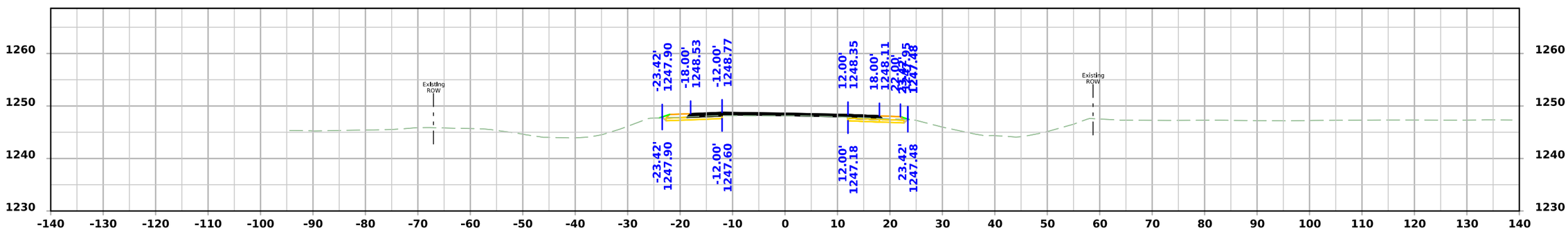


STA 716+50.00

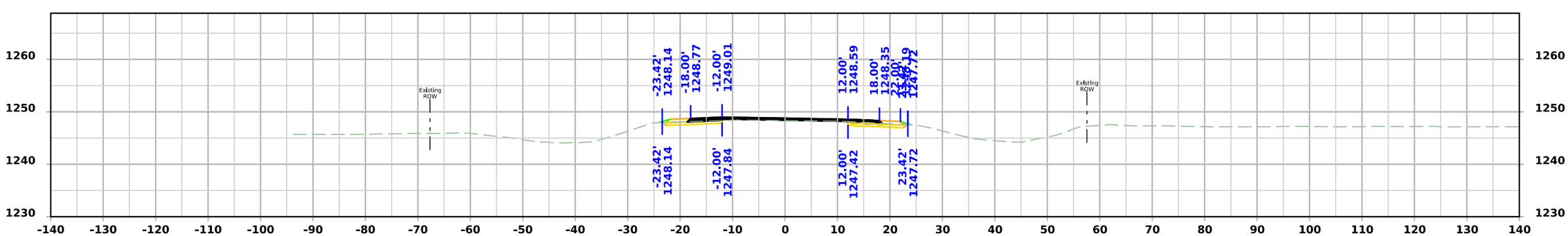
US 18



STA 717+75.00

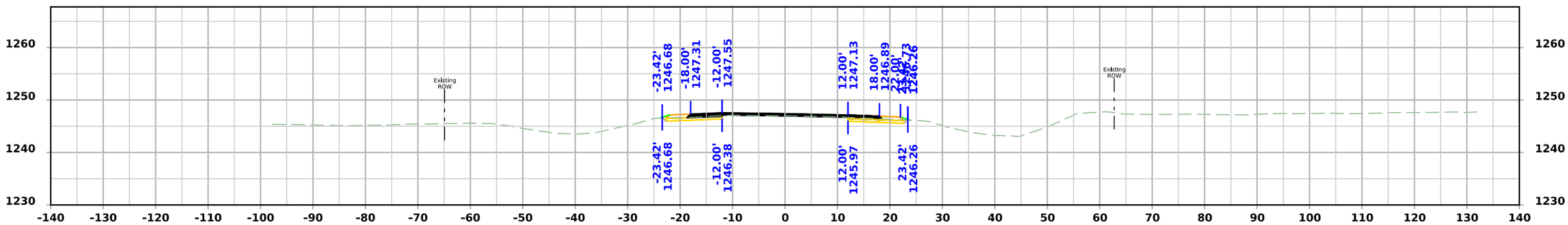


STA 717+50.00

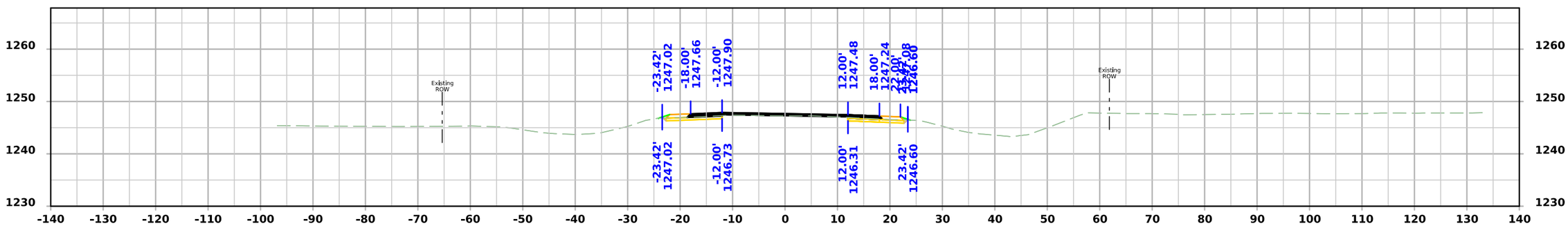


STA 717+25.00

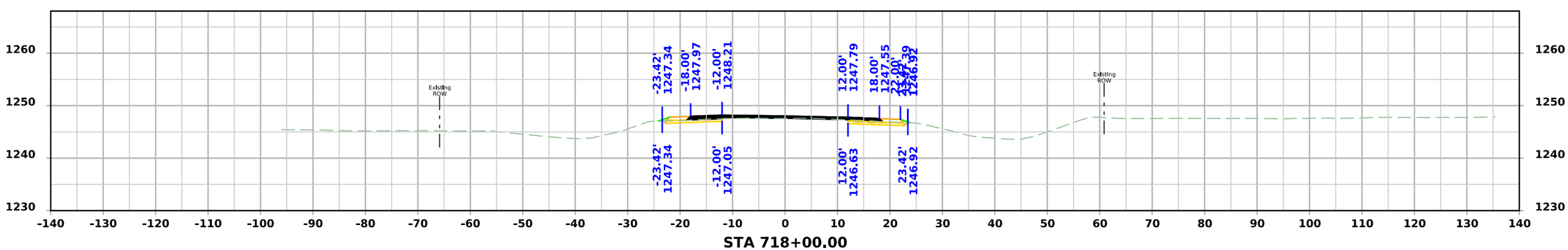
US 18



STA 718+50.00

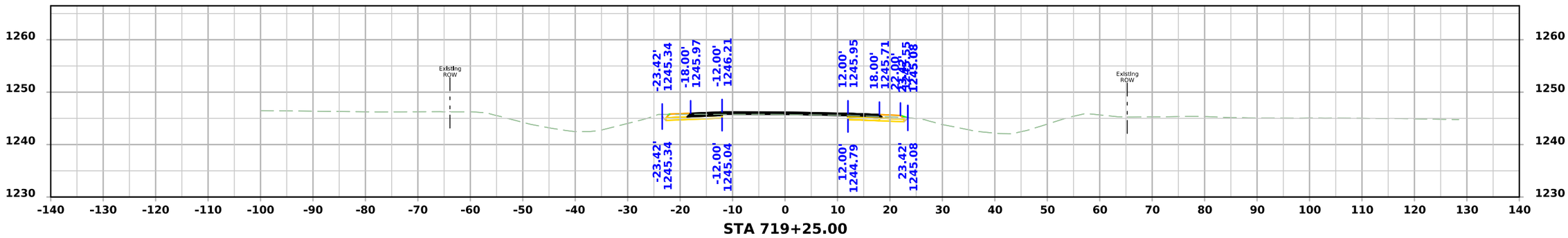


STA 718+25.00

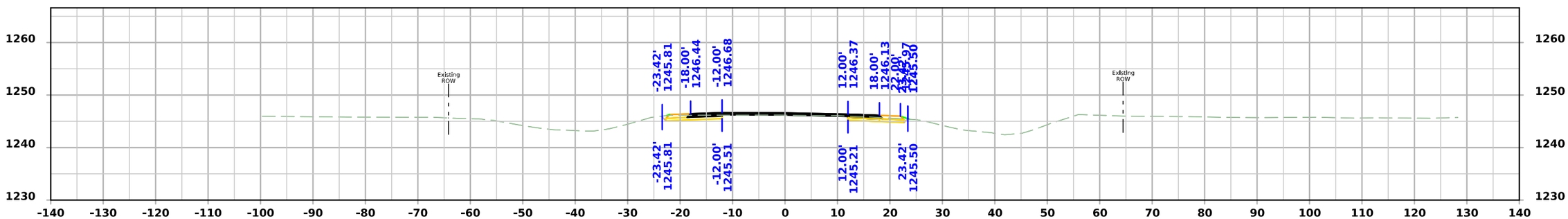


STA 718+00.00

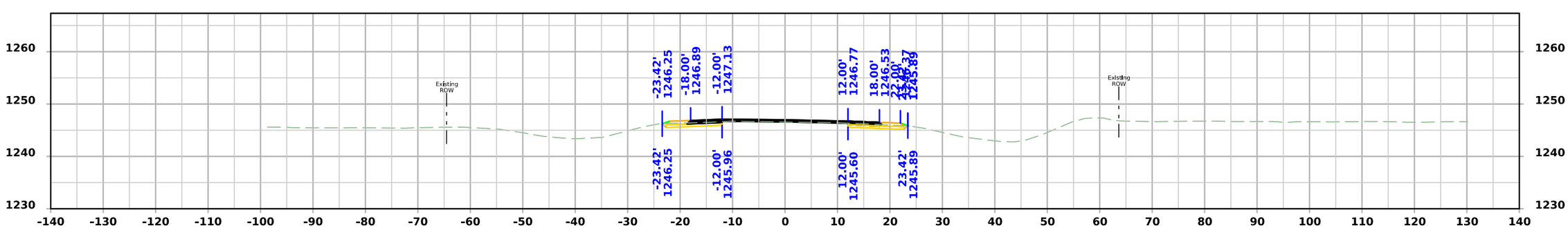
US 18



STA 719+25.00



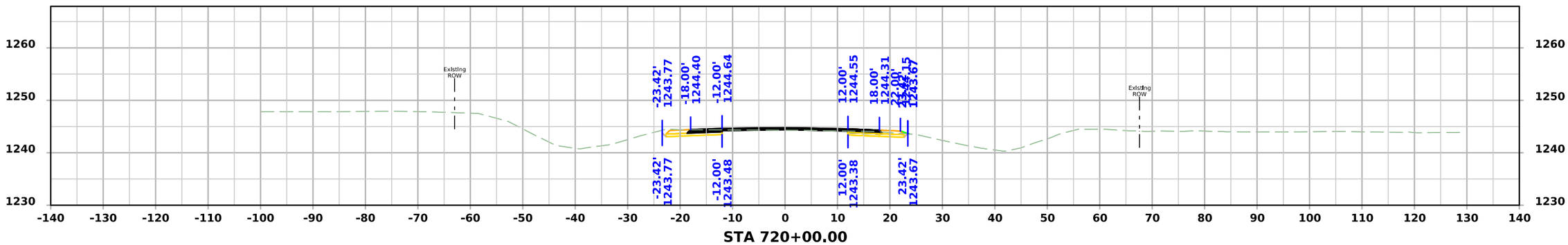
STA 719+00.00



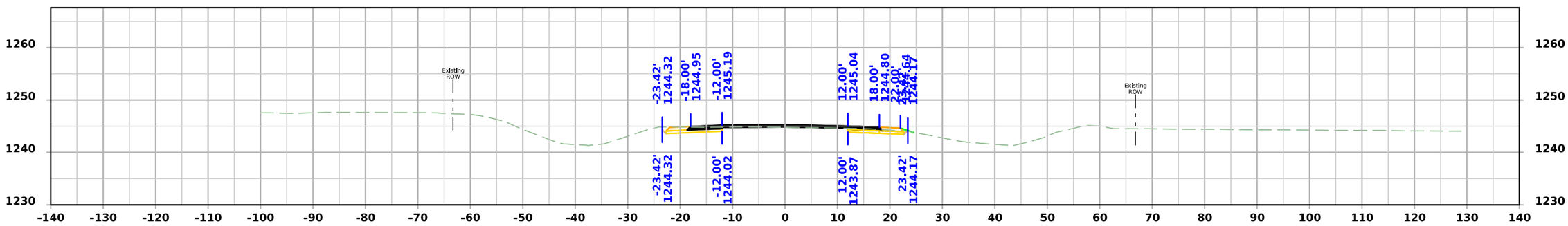
STA 718+75.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.89

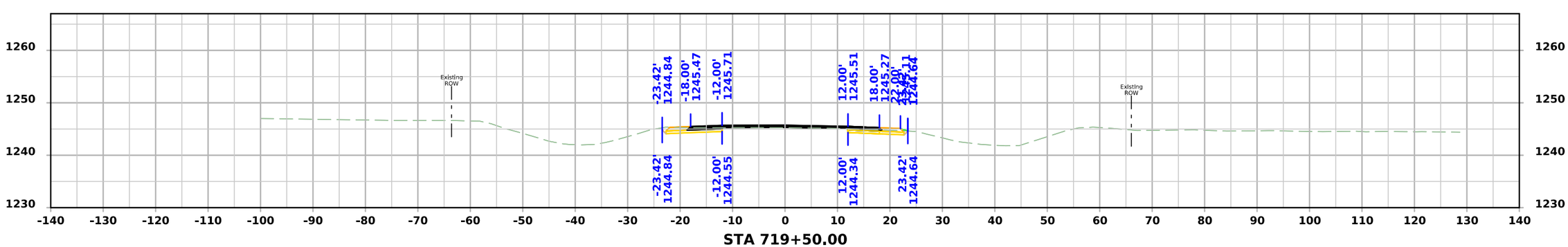
US 18



STA 720+00.00



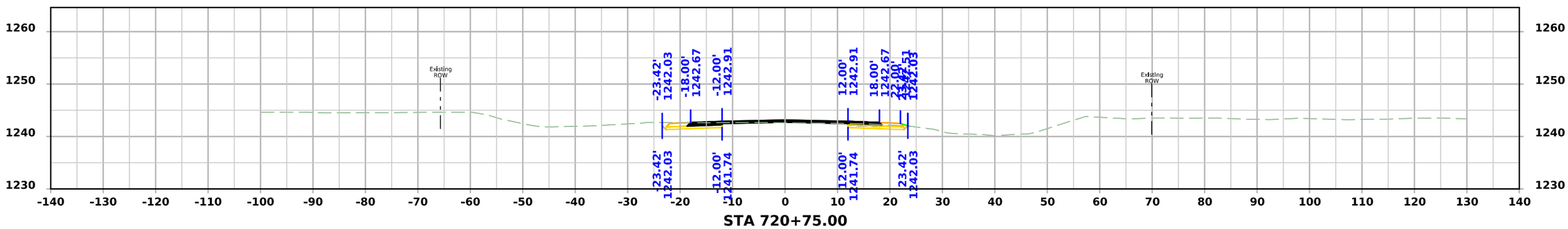
STA 719+75.00



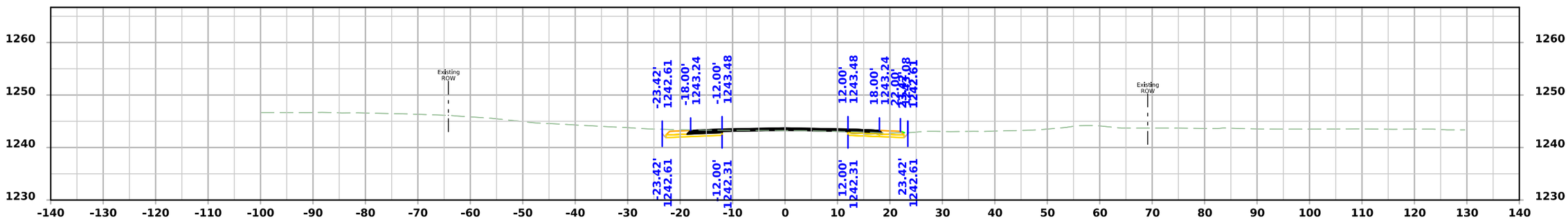
STA 719+50.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.90

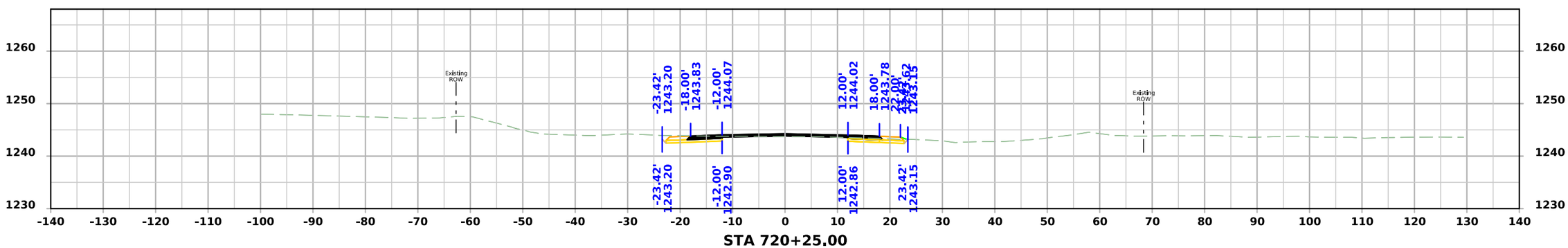
US 18



STA 720+75.00



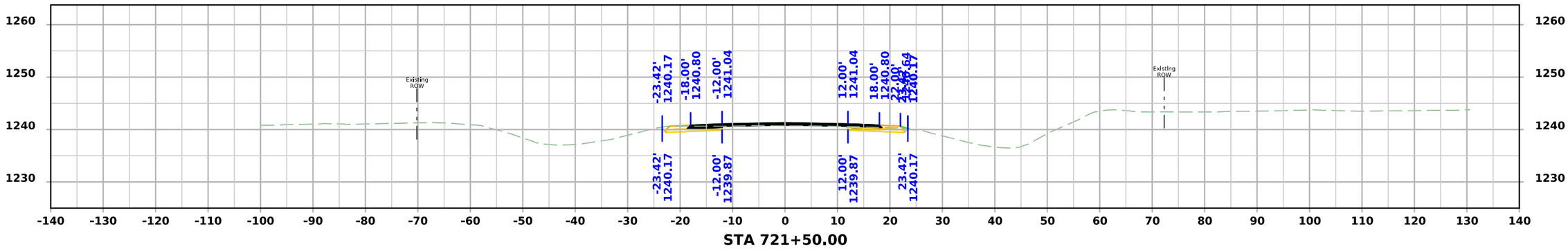
STA 720+50.00



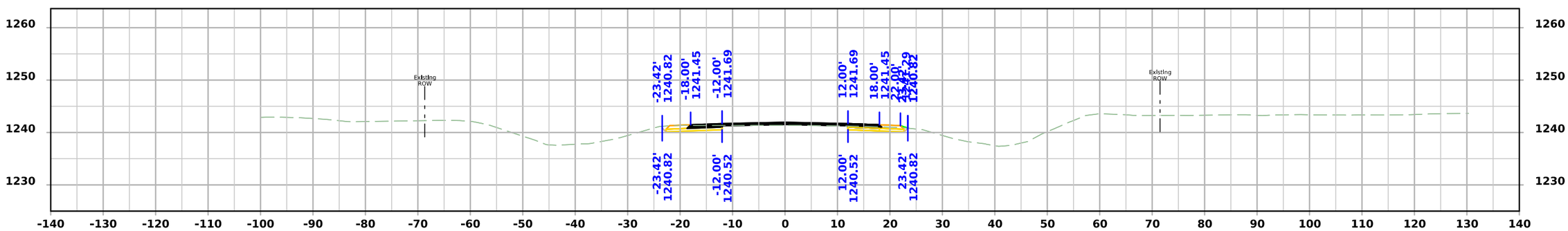
STA 720+25.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.91

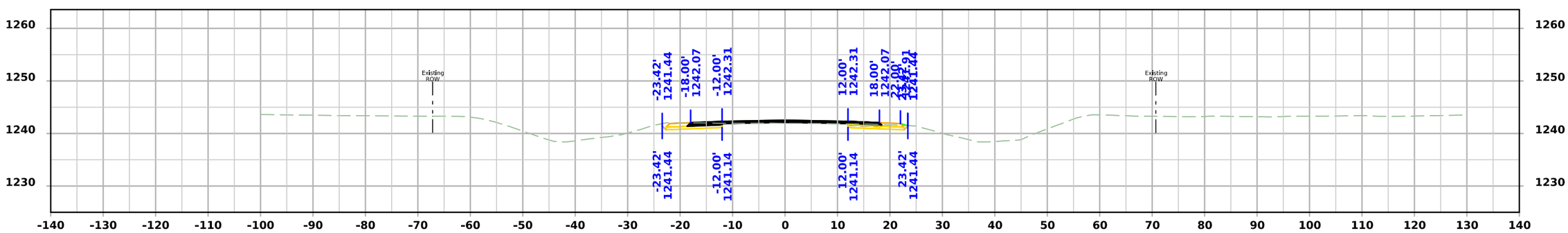
US 18



STA 721+50.00

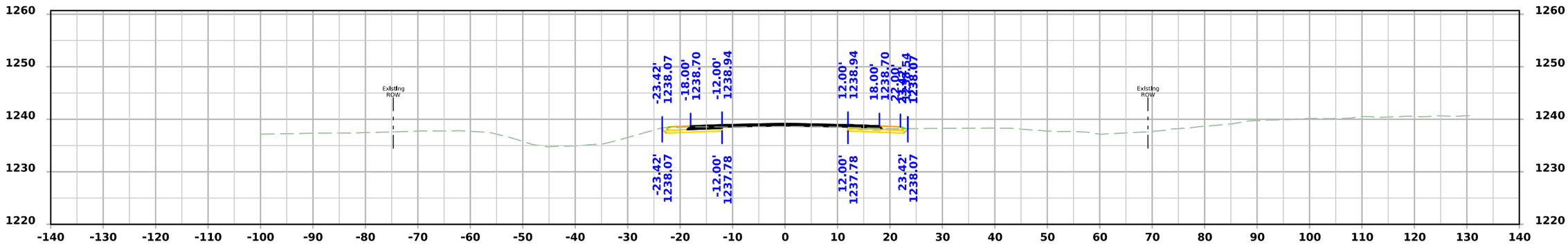


STA 721+25.00

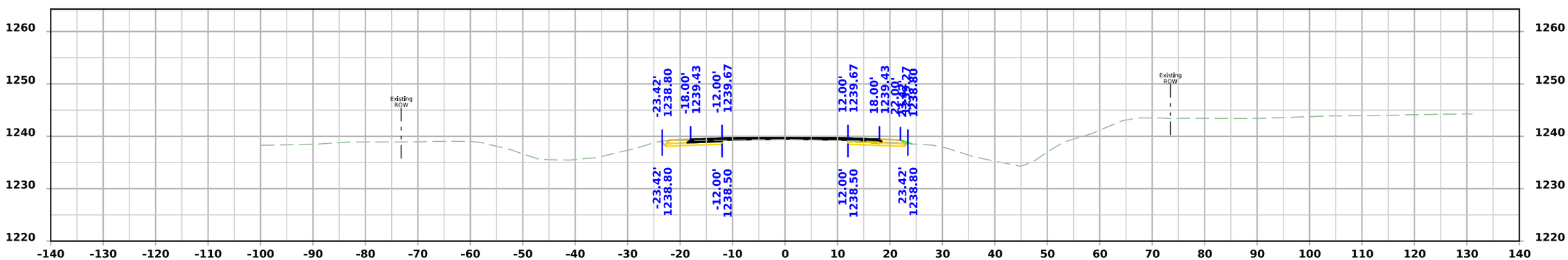


STA 721+00.00

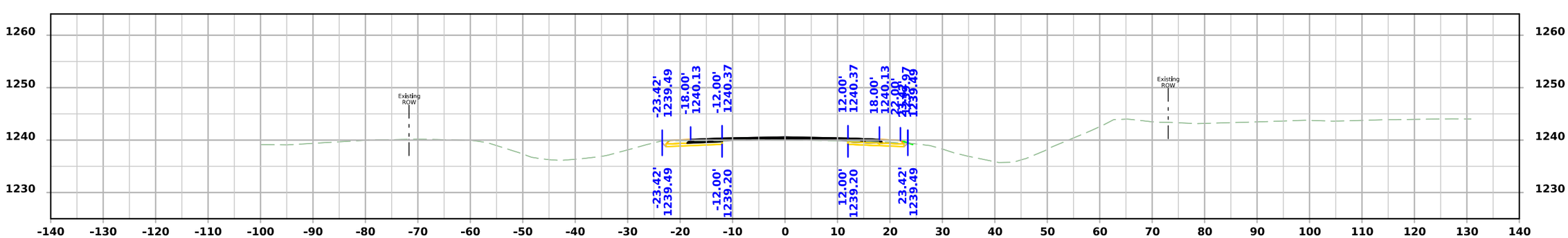
US 18



STA 722+25.00



STA 722+00.00

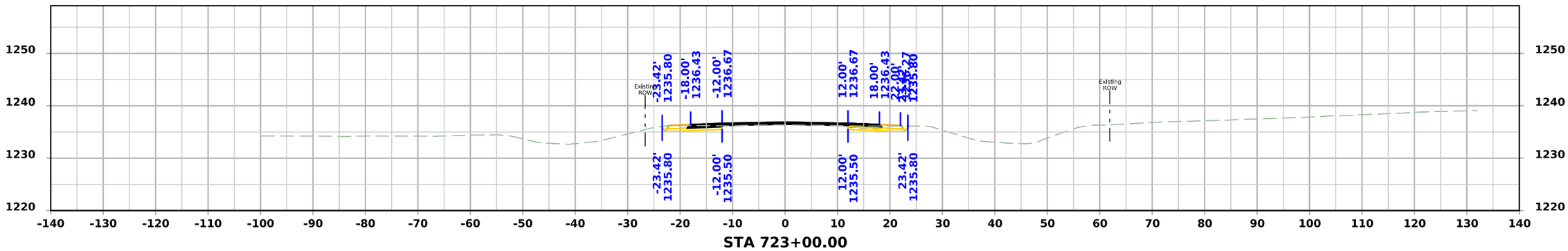


STA 721+75.00

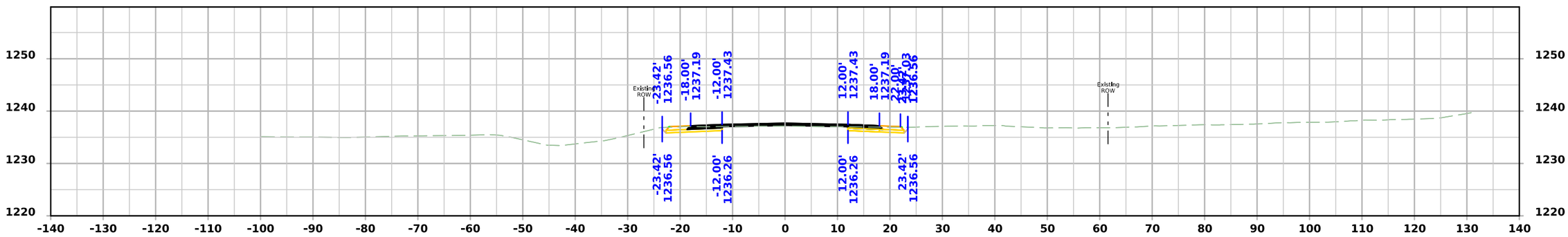
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.93

12:12:06 PM 4/9/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W02_41018042Z02.dgn

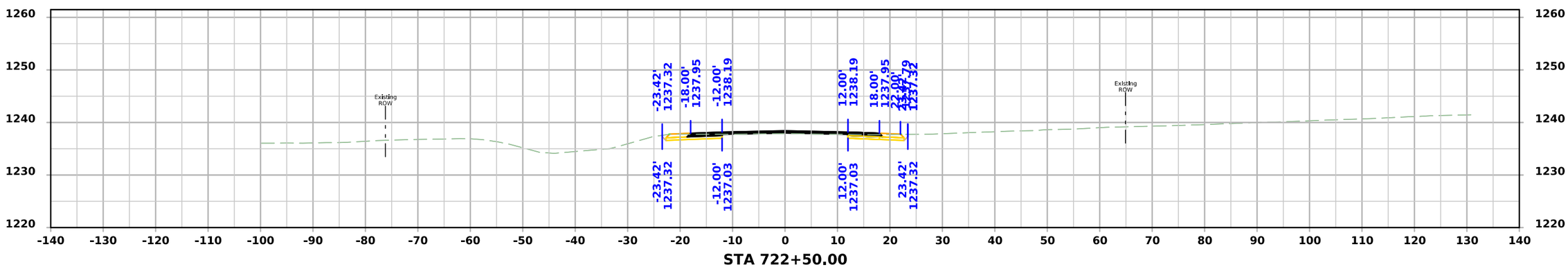
US 18



STA 723+00.00

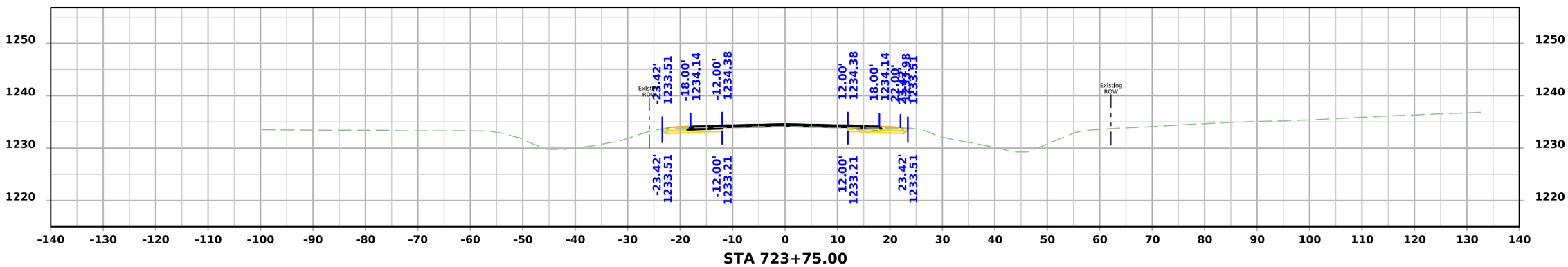


STA 722+75.00

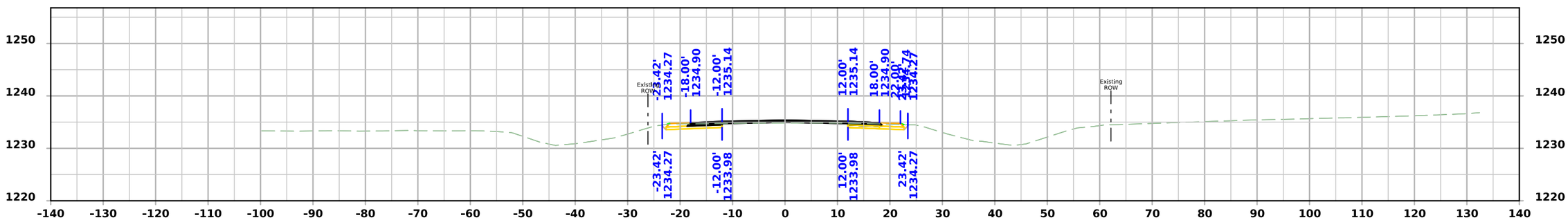


STA 722+50.00

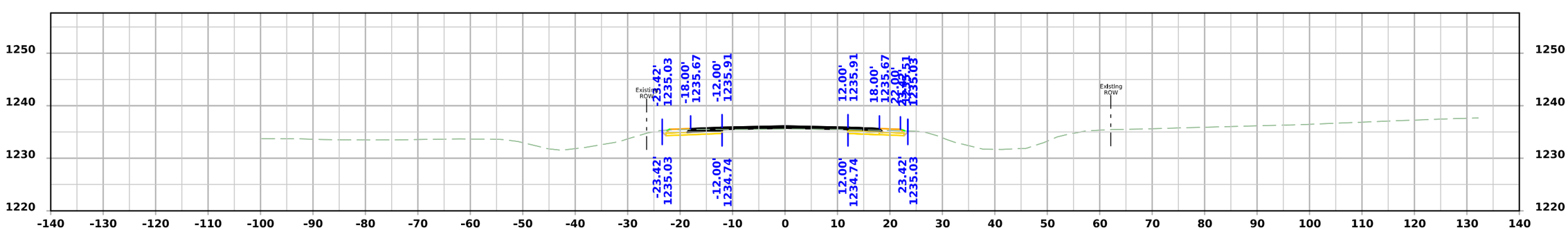
US 18



STA 723+75.00



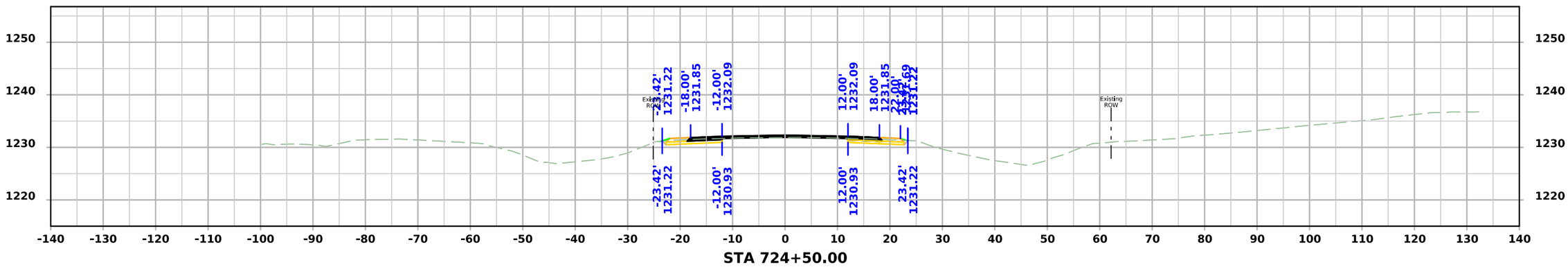
STA 723+50.00



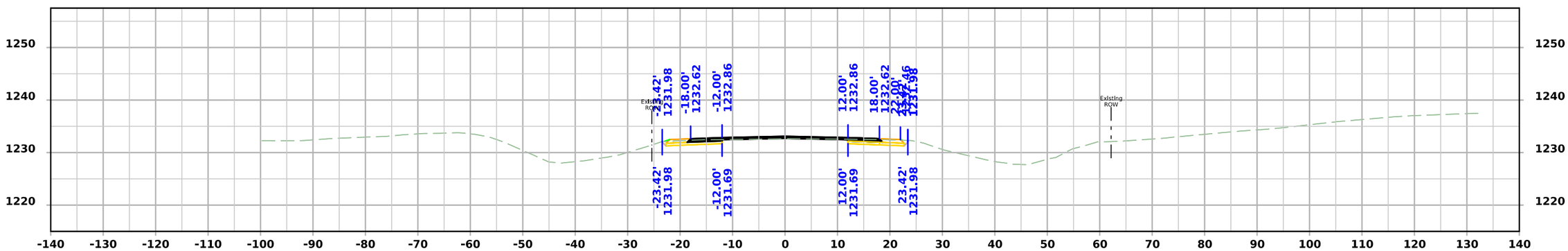
STA 723+25.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.95

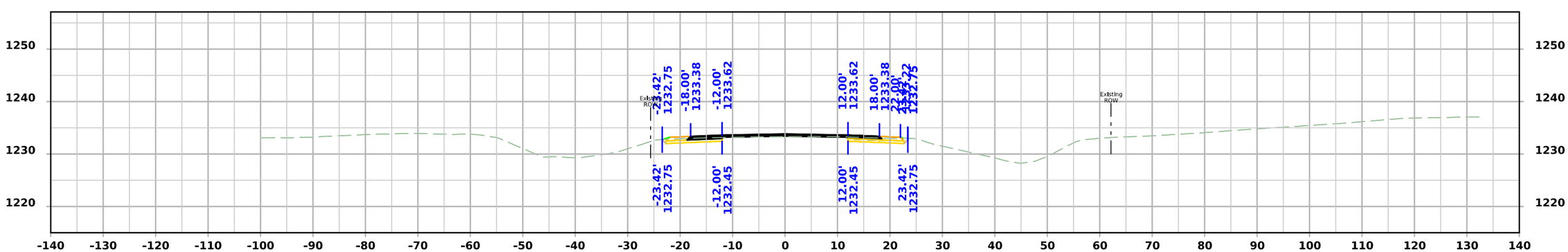
US 18



STA 724+50.00



STA 724+25.00

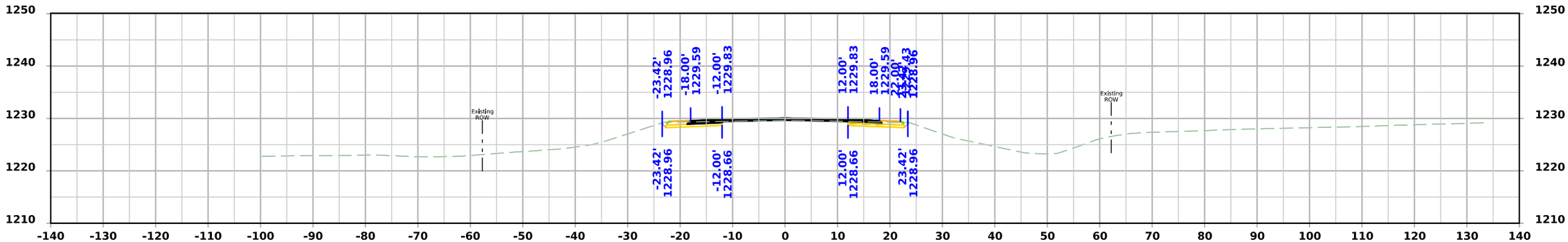


STA 724+00.00

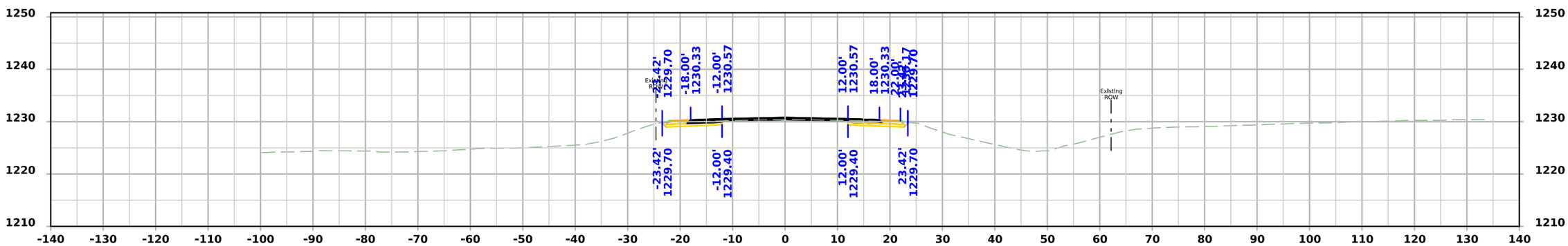
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.96

12:12:12 PM 4/9/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W02_41018042Z02.dgn

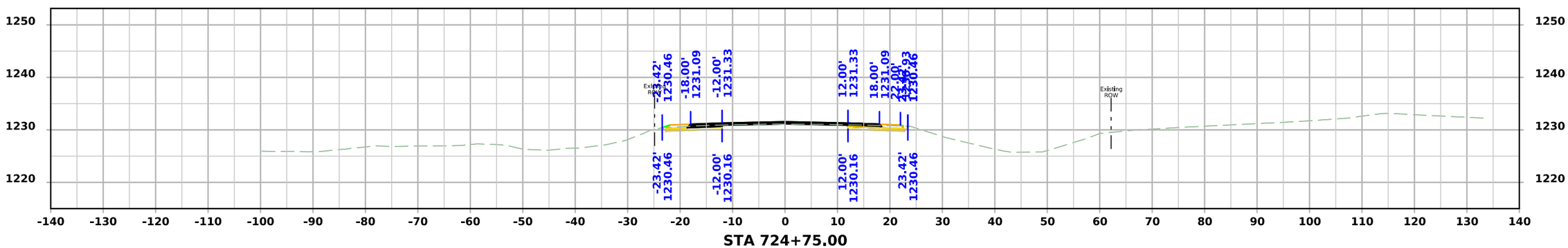
US 18



STA 725+25.00



STA 725+00.00

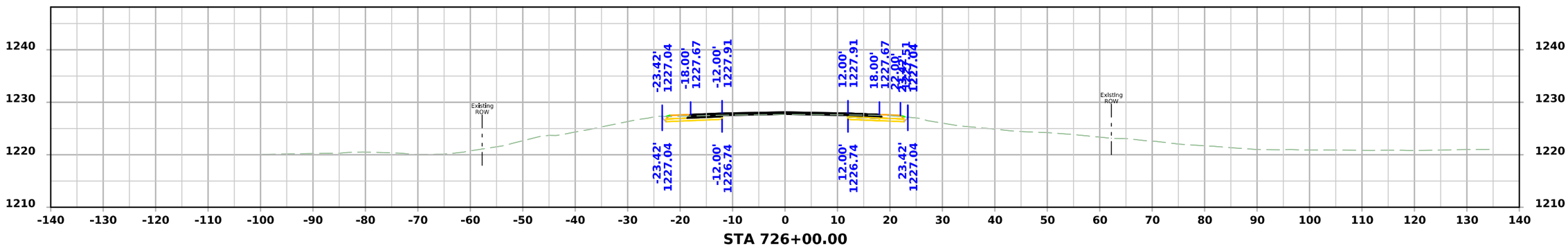


STA 724+75.00

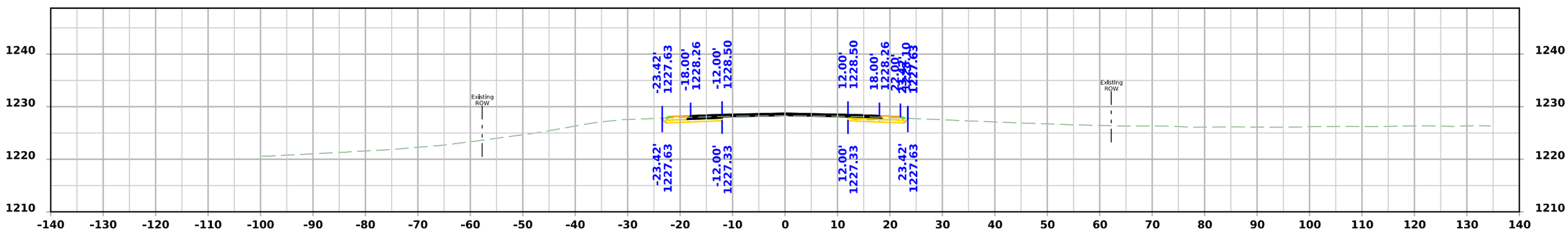
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.97

12:12:14 PM 4/9/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W02_41018042Z02.dgn

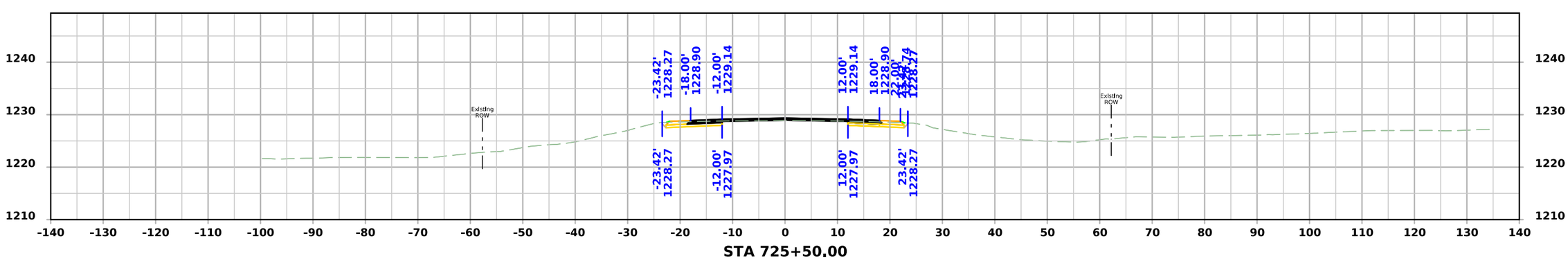
US 18



STA 726+00.00

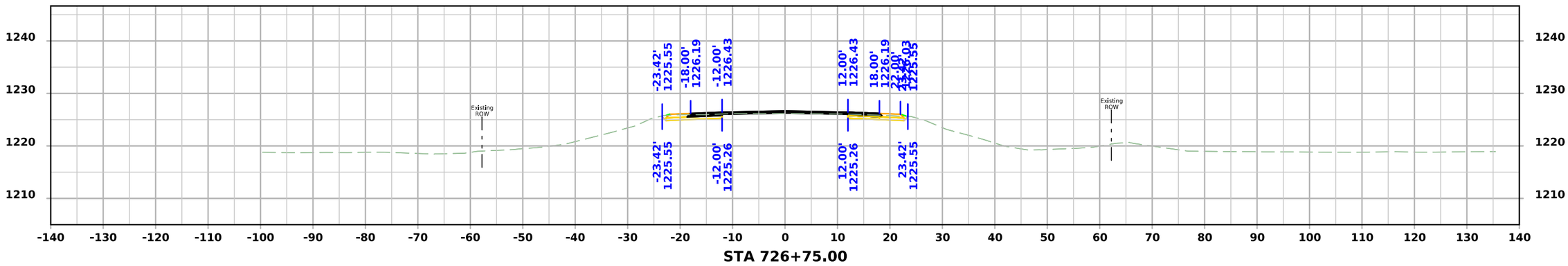


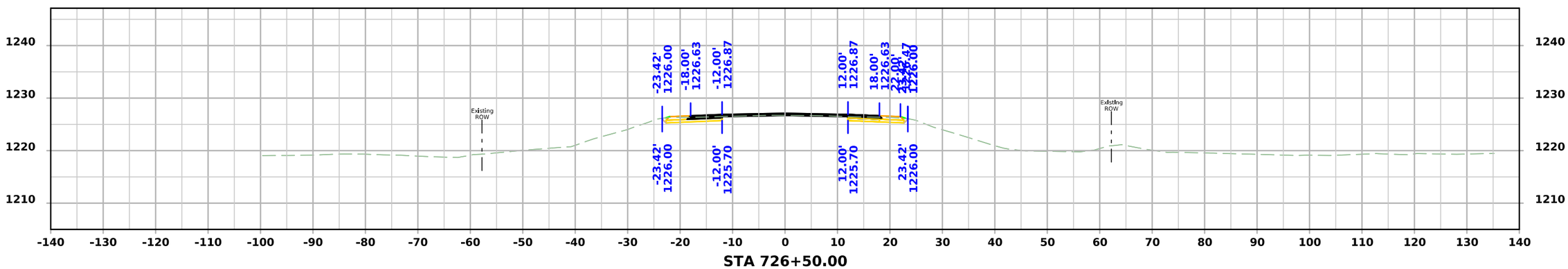
STA 725+75.00

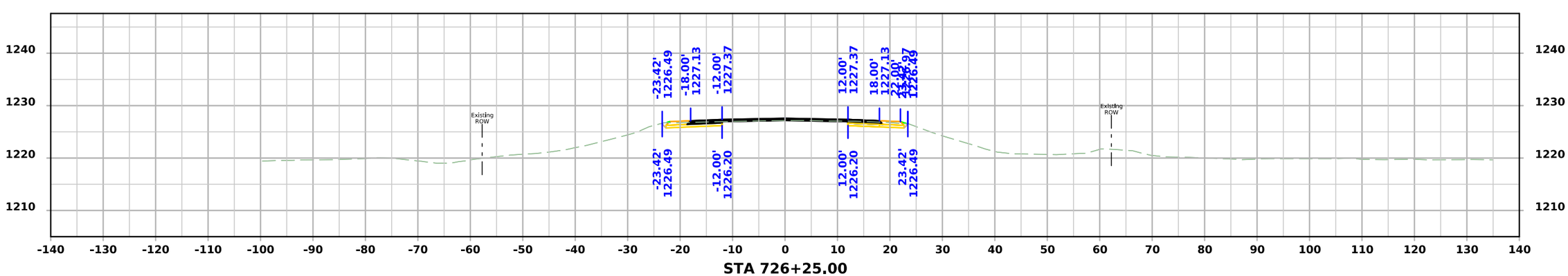


STA 725+50.00

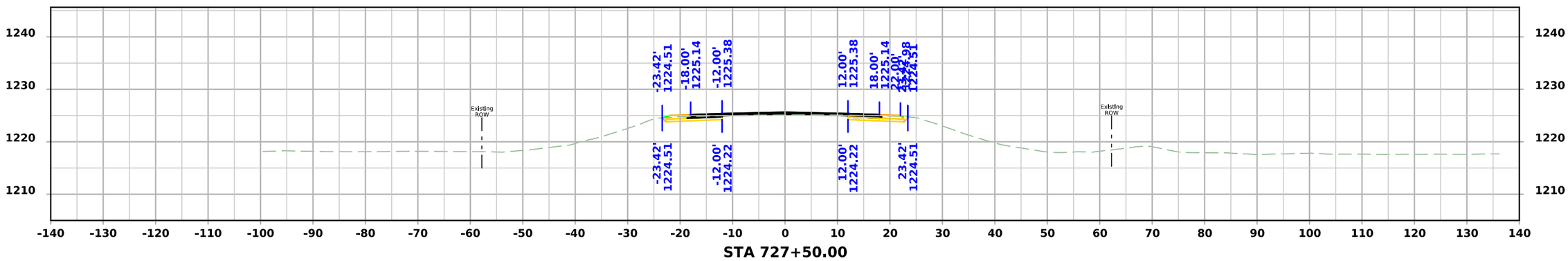
US 18


1240
1230
1220
1210
-23.42'
1225.55
-18.00'
1226.19
-12.00'
1226.43
12.00'
1226.43
18.00'
1226.19
-23.42'
1225.55
-12.00'
1225.26
12.00'
1225.26
23.42'
1225.55
Existing ROW
Existing ROW
-140 -130 -120 -110 -100 -90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140
STA 726+75.00

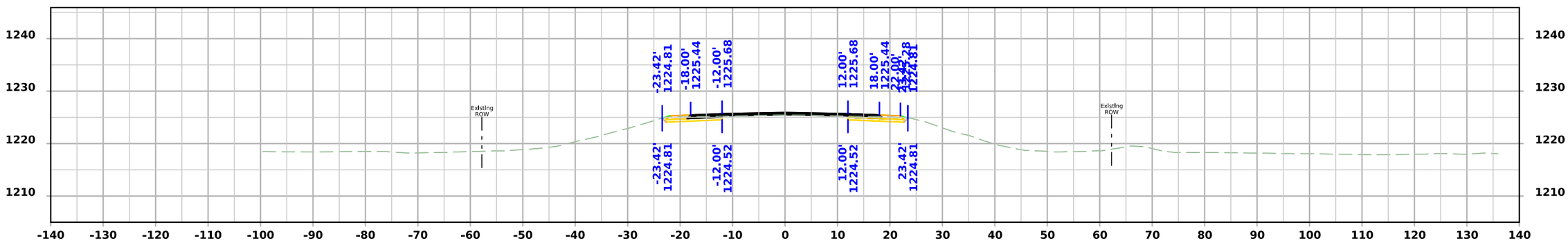

1240
1230
1220
1210
-23.42'
1226.00
-18.00'
1226.63
-12.00'
1226.87
12.00'
1226.87
18.00'
1226.63
-23.42'
1226.00
-12.00'
1225.70
12.00'
1225.70
23.42'
1226.00
Existing ROW
Existing ROW
-140 -130 -120 -110 -100 -90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140
STA 726+50.00


1240
1230
1220
1210
-23.42'
1226.49
-18.00'
1227.13
-12.00'
1227.37
12.00'
1227.37
18.00'
1227.13
-23.42'
1226.49
-12.00'
1226.20
12.00'
1226.20
23.42'
1226.49
Existing ROW
Existing ROW
-140 -130 -120 -110 -100 -90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140
STA 726+25.00

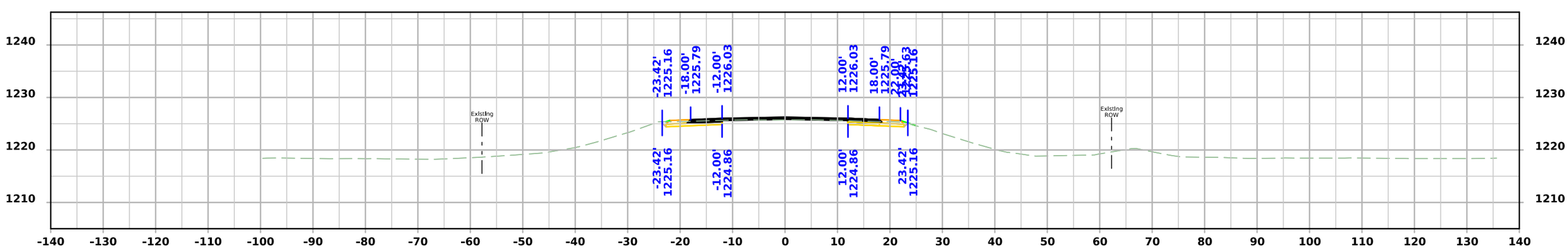
US 18



STA 727+50.00



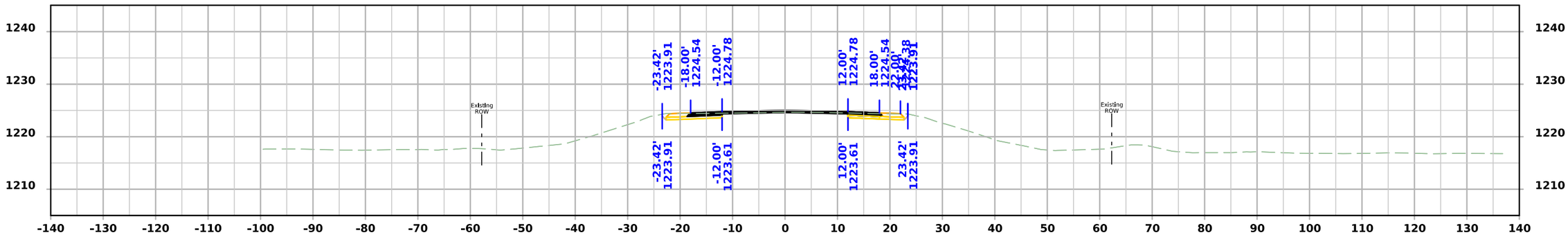
STA 727+25.00



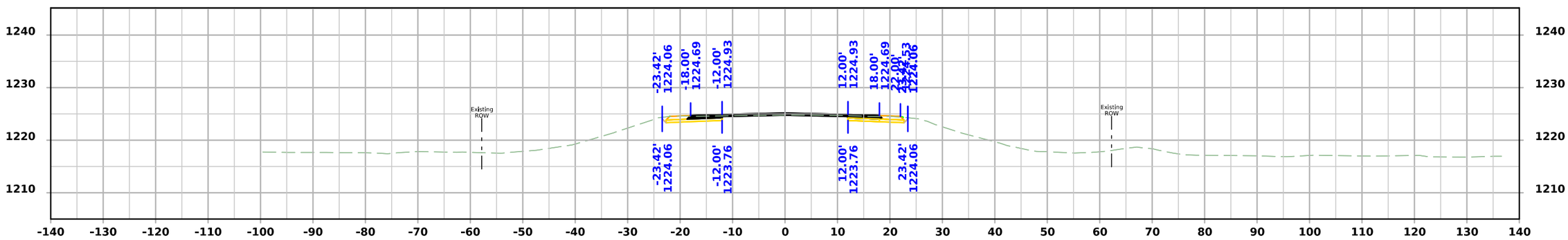
STA 727+00.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.100

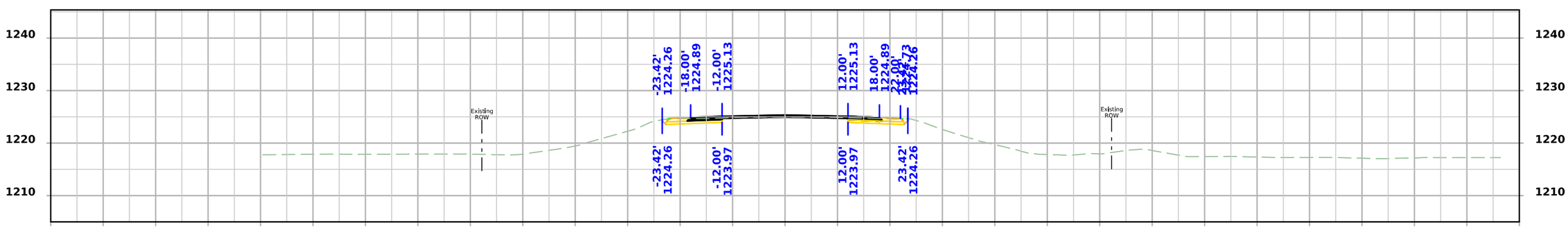
US 18



STA 728+25.00

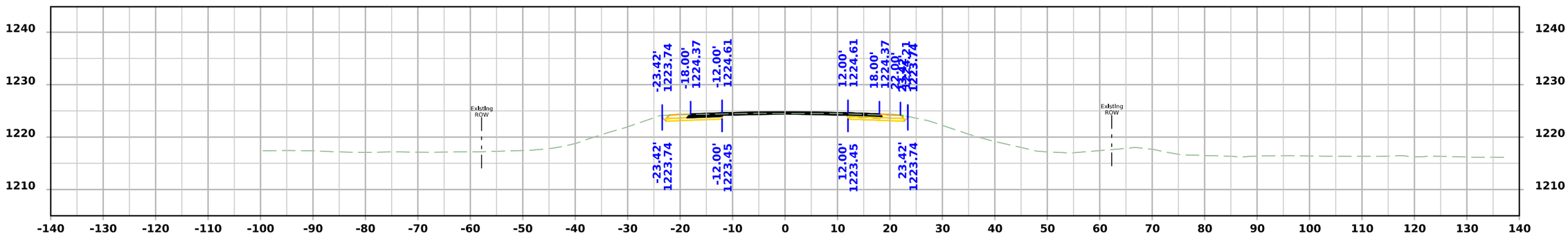


STA 728+00.00

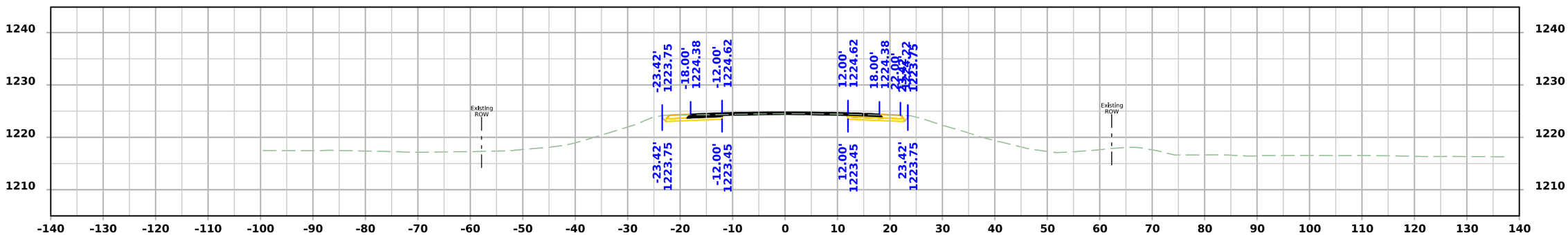


STA 727+75.00

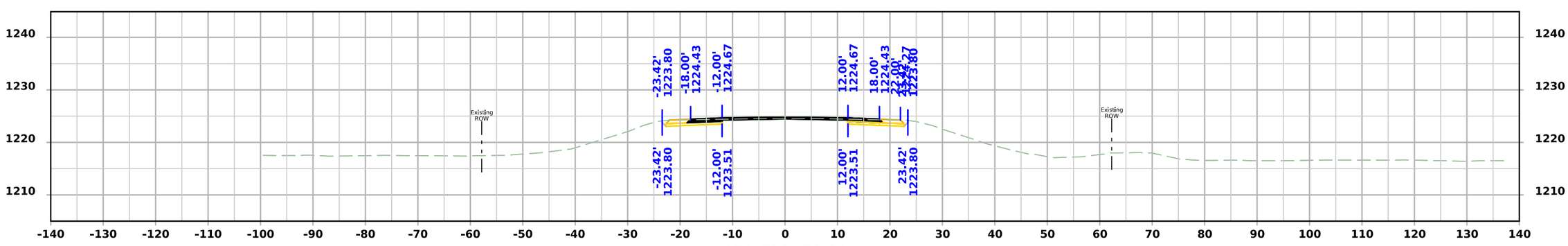
US 18



STA 729+00.00



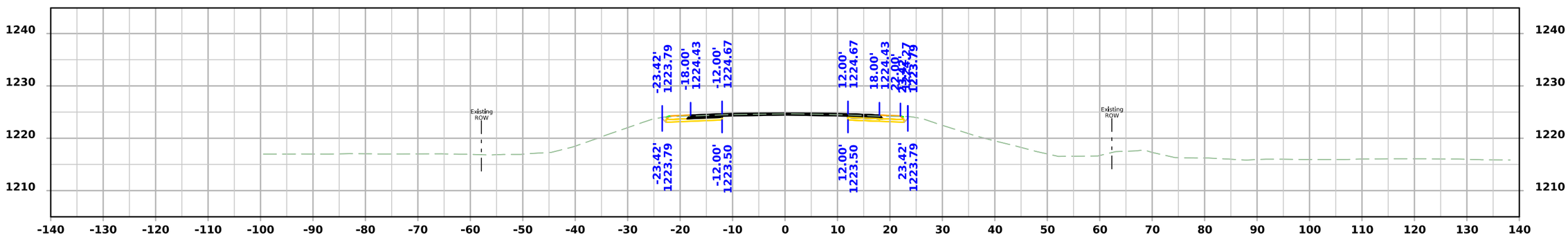
STA 728+75.00



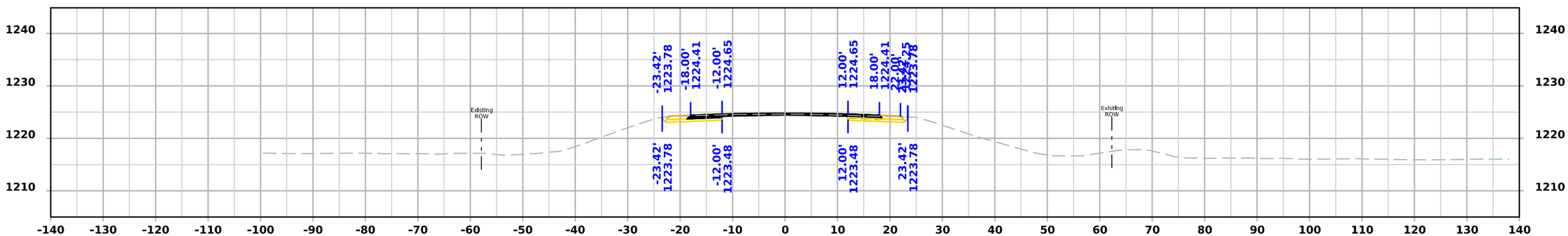
STA 728+50.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.102

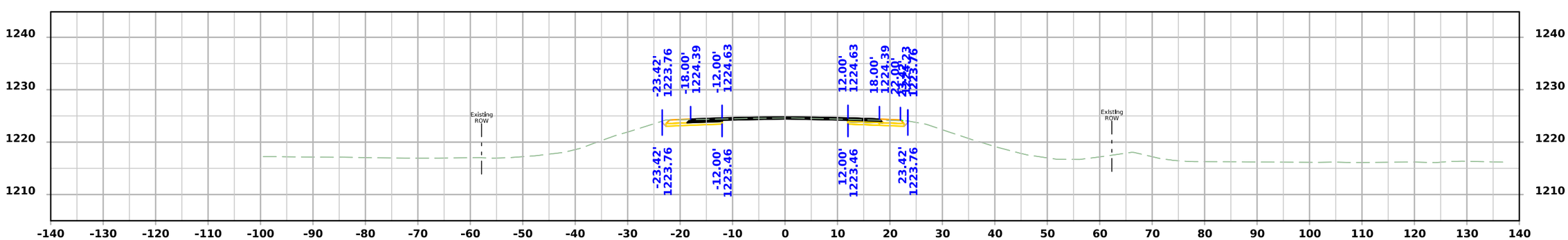
US 18



STA 729+75.00

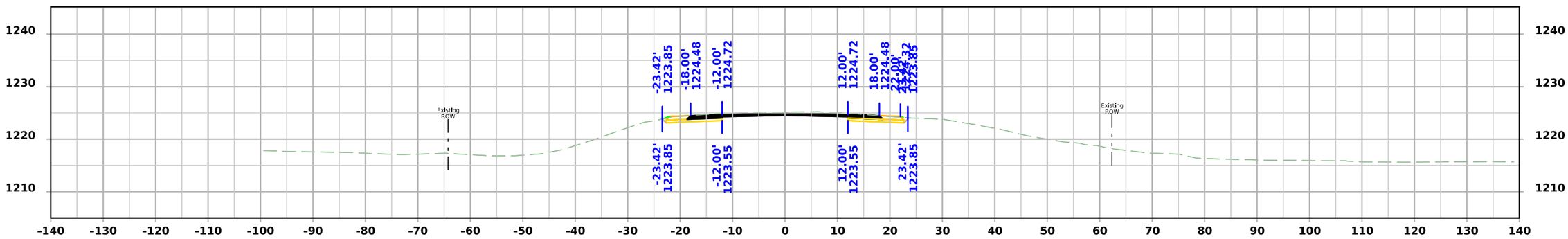


STA 729+50.00

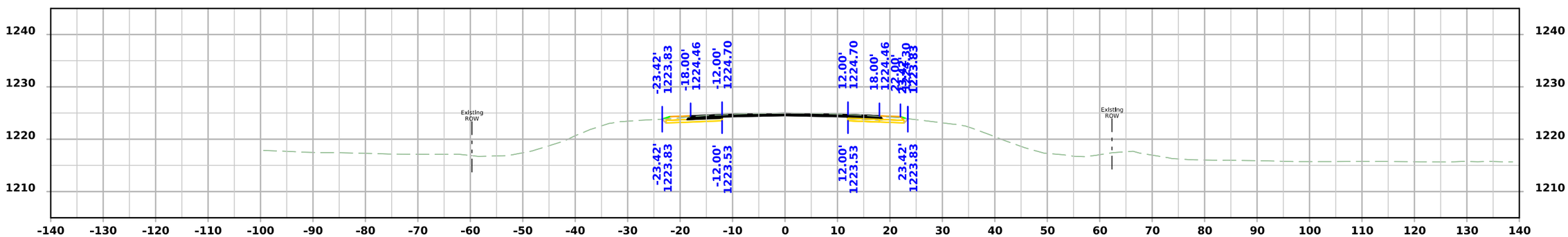


STA 729+25.00

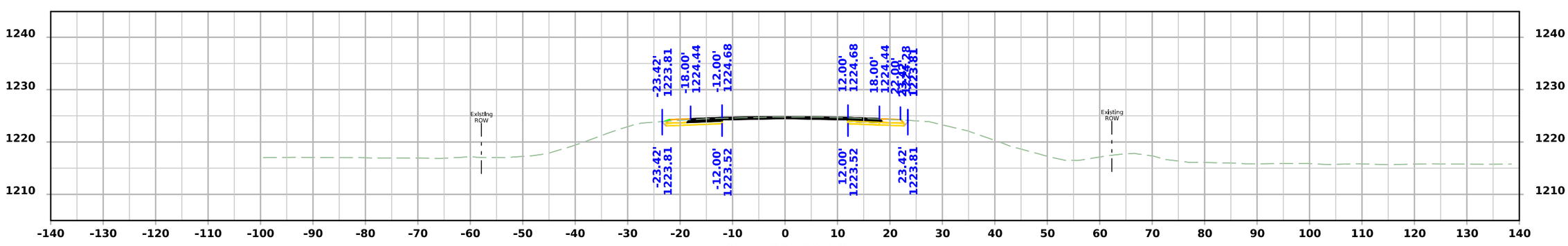
US 18



STA 730+50.00

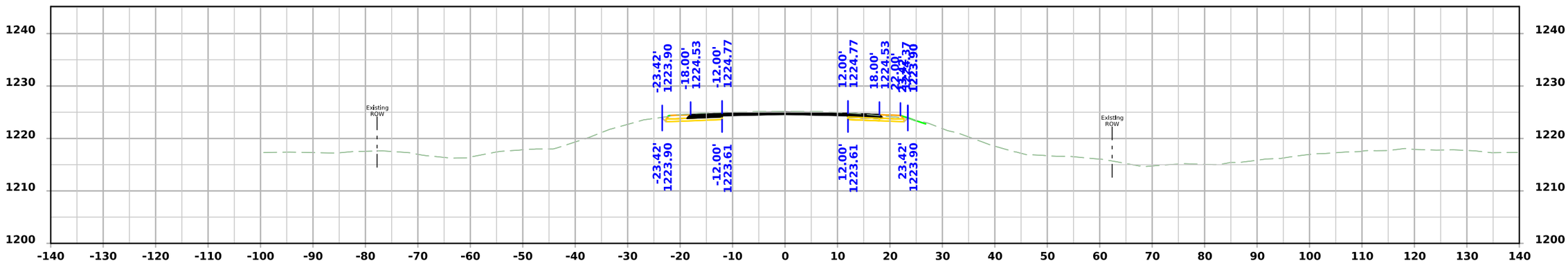


STA 730+25.00

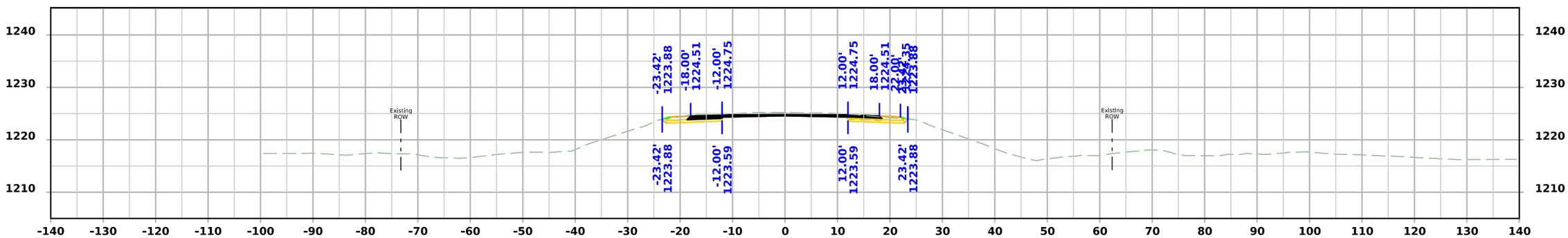


STA 730+00.00

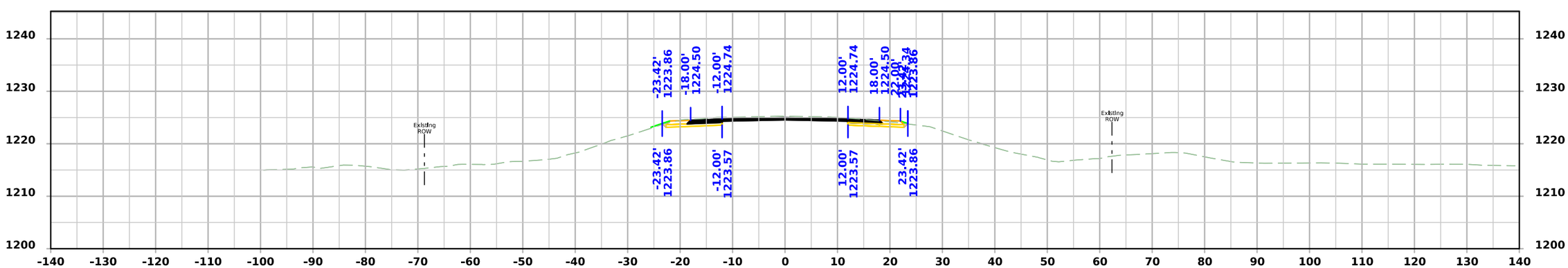
US 18



STA 731+25.00



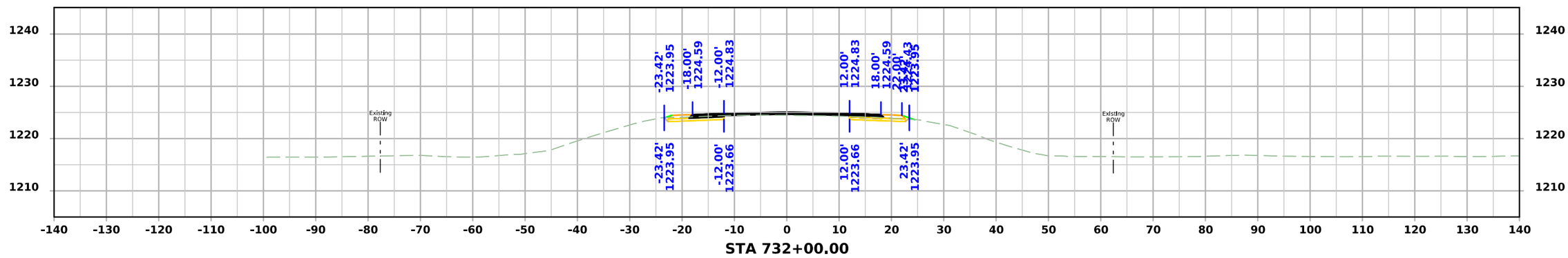
STA 731+00.00



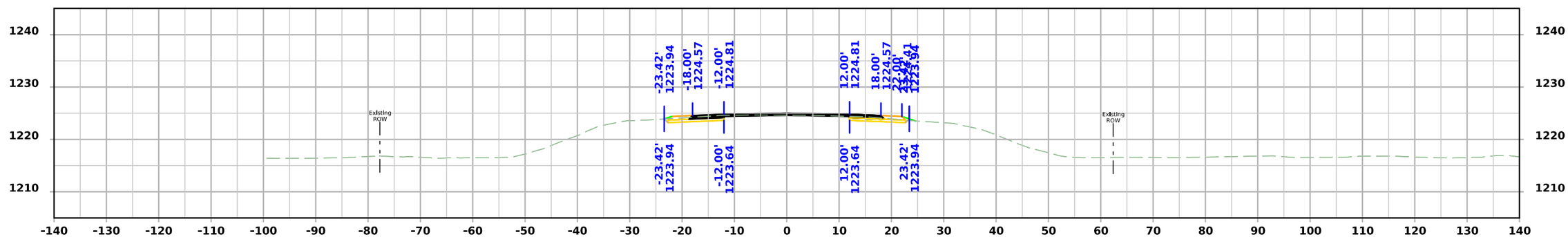
STA 730+75.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.105

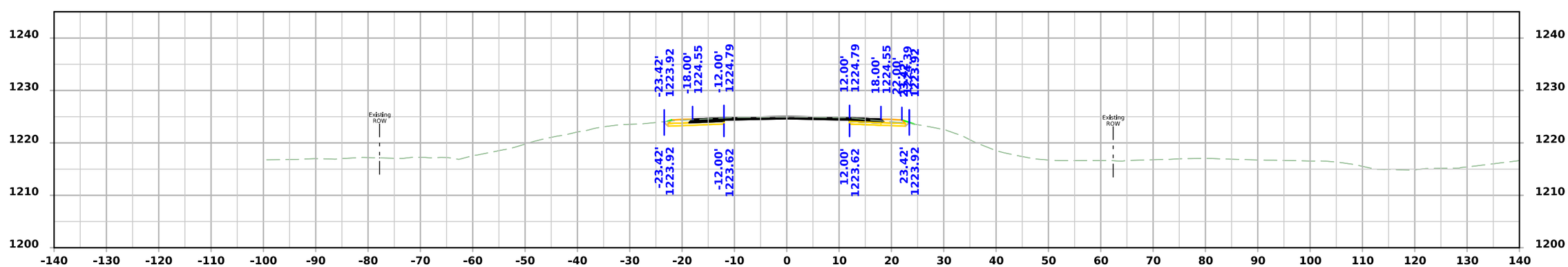
US 18



STA 732+00.00



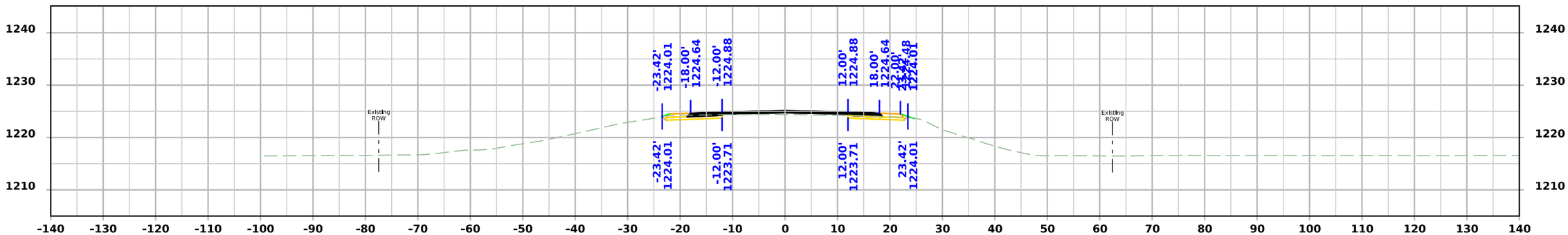
STA 731+75.00



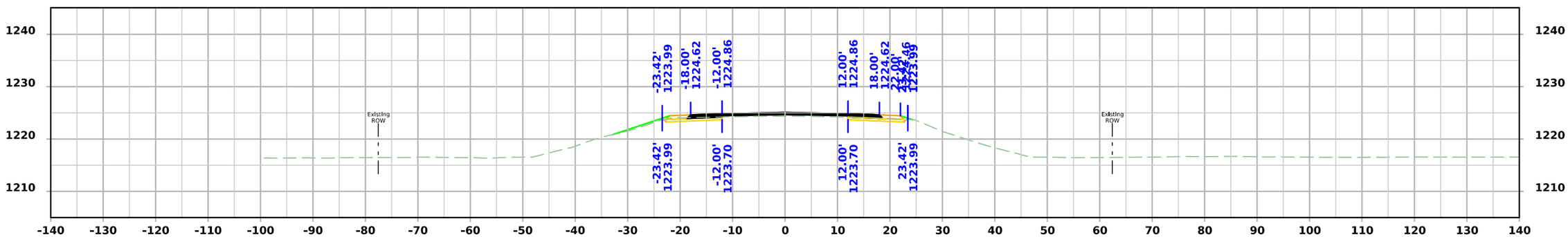
STA 731+50.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.106

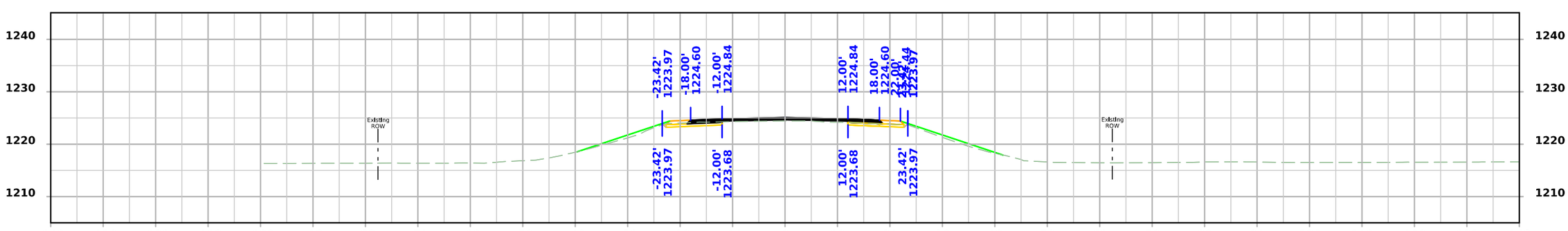
US 18



STA 732+75.00

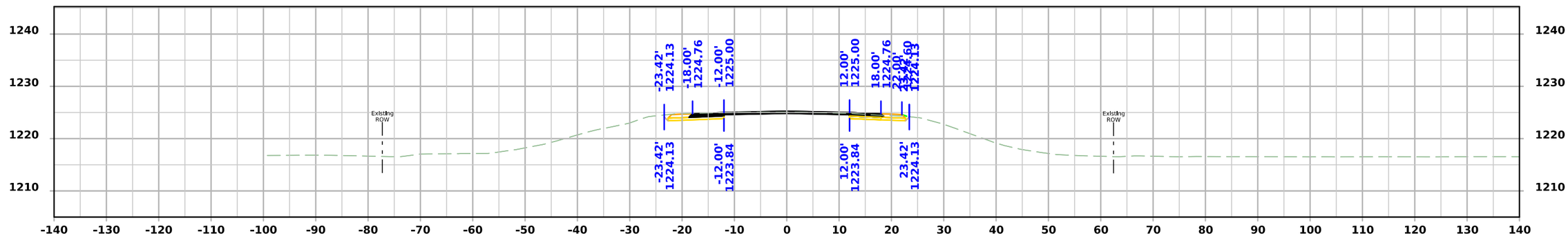


STA 732+50.00

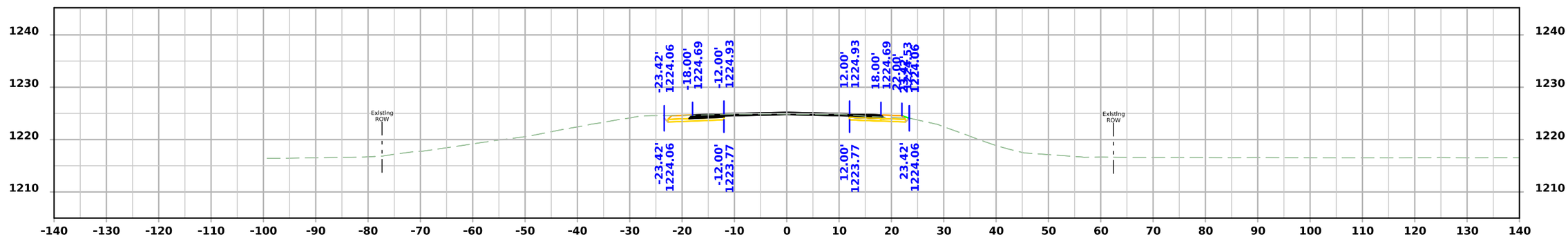


STA 732+25.00

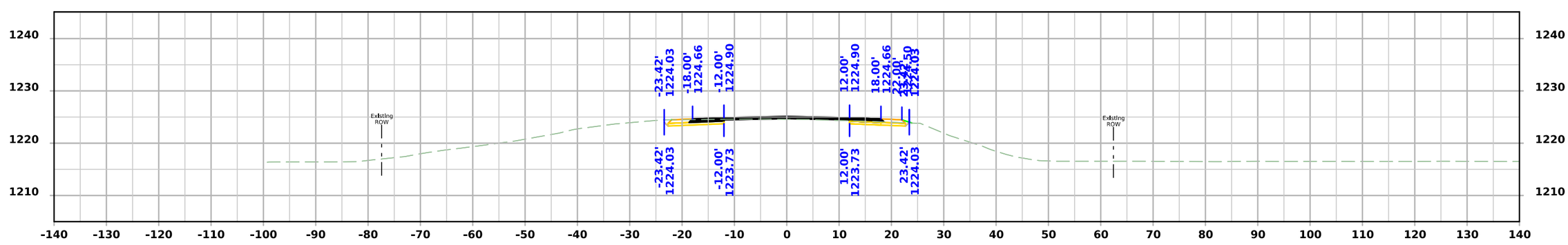
US 18



STA 733+50.00

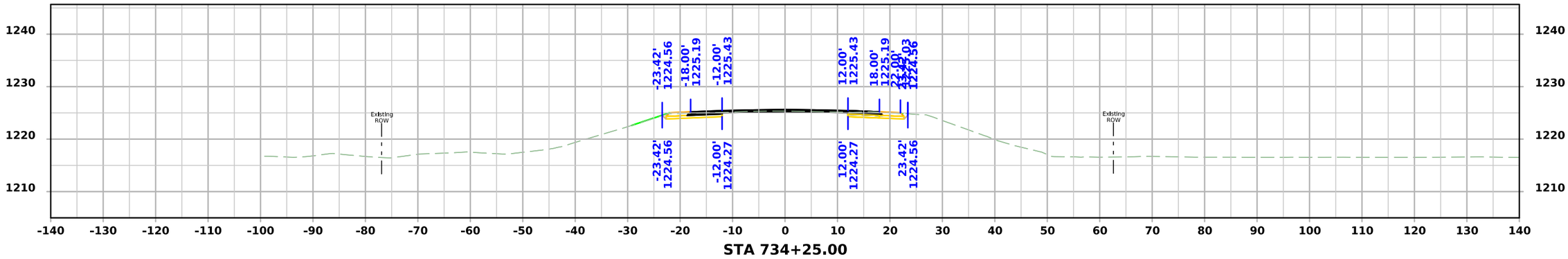


STA 733+25.00

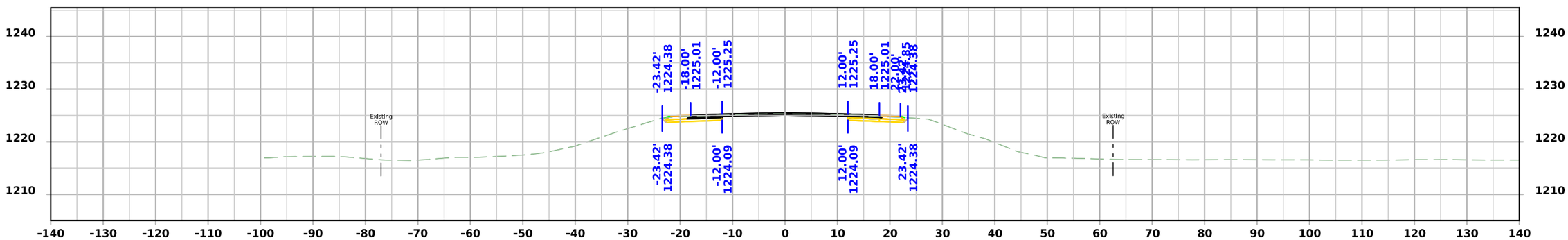


STA 733+00.00

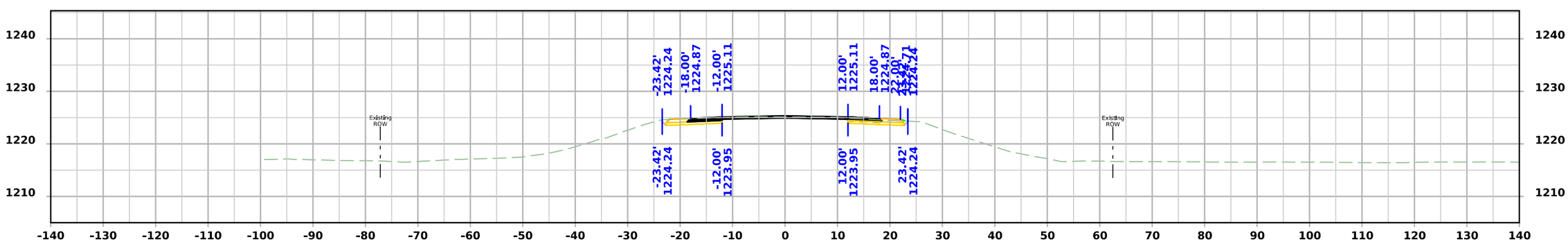
US 18



STA 734+25.00

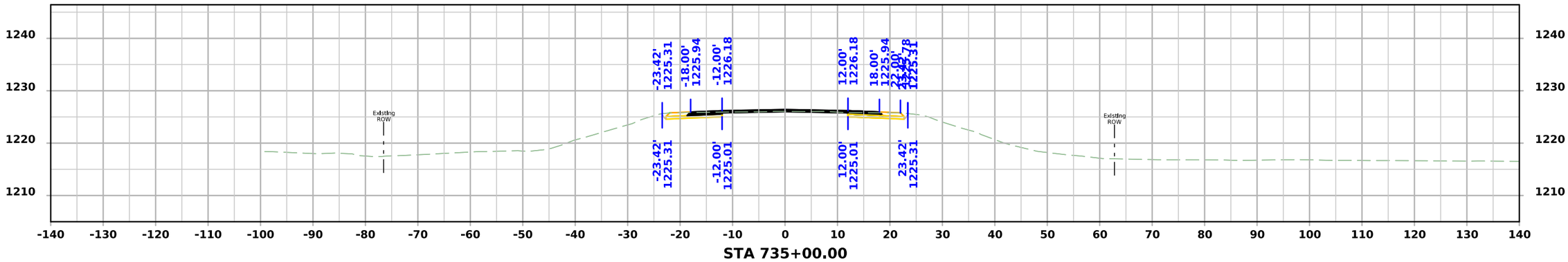


STA 734+00.00

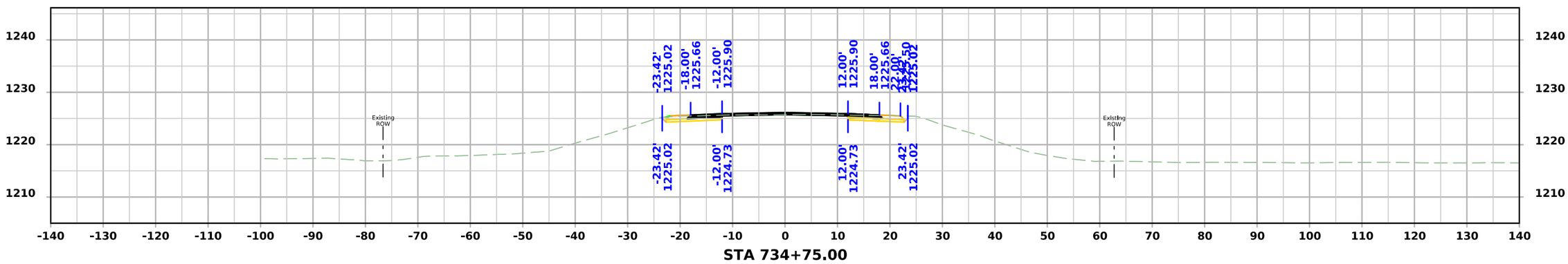


STA 733+75.00

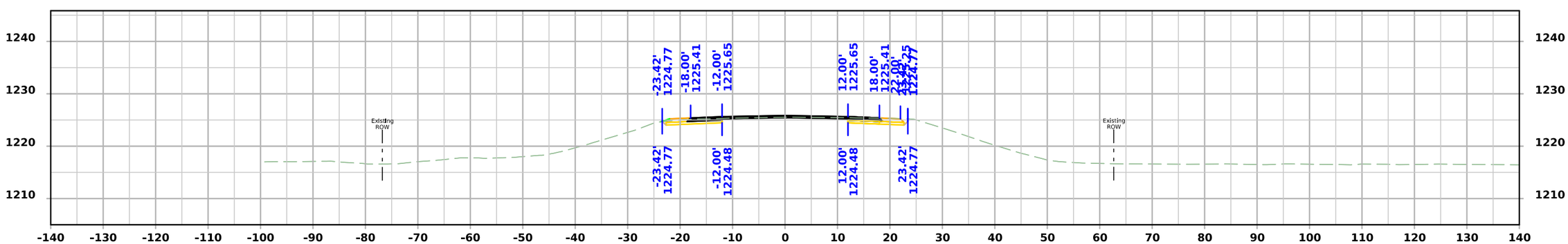
US 18



STA 735+00.00

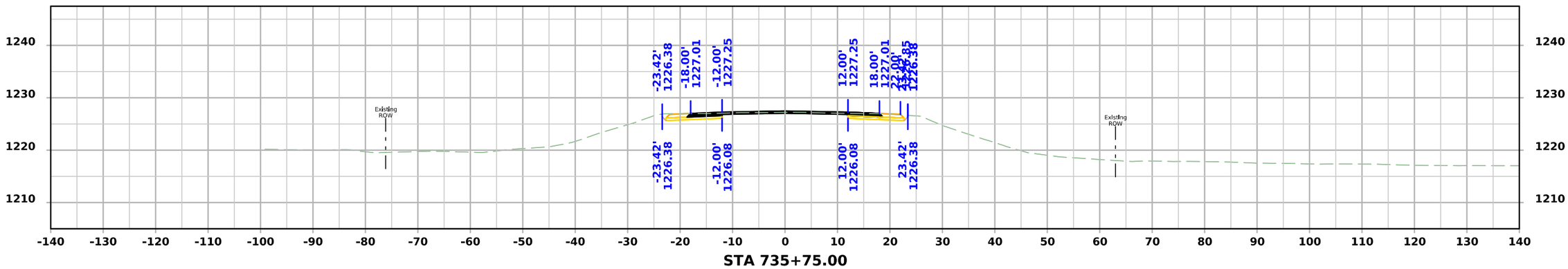


STA 734+75.00

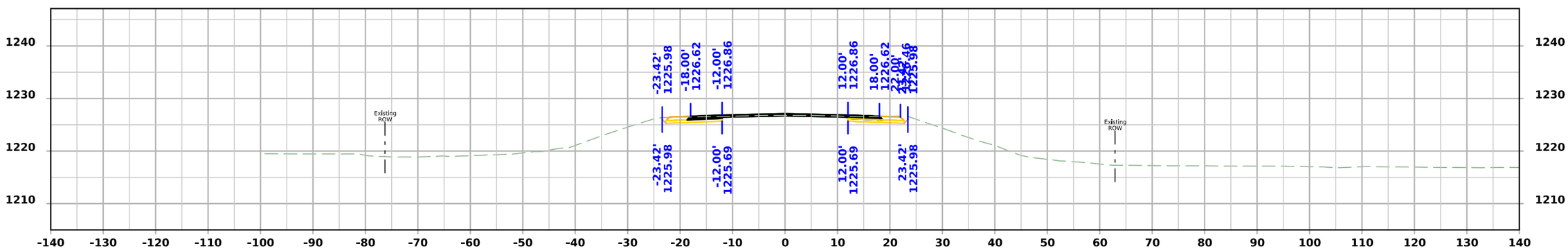


STA 734+50.00

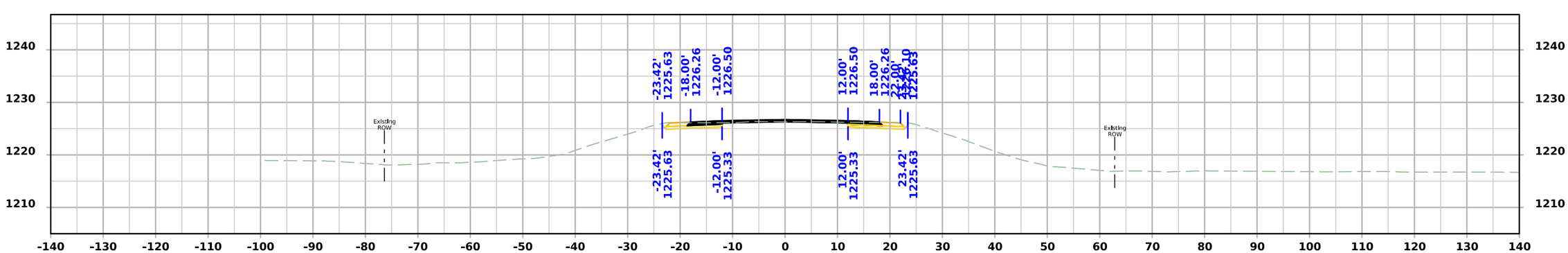
US 18



STA 735+75.00

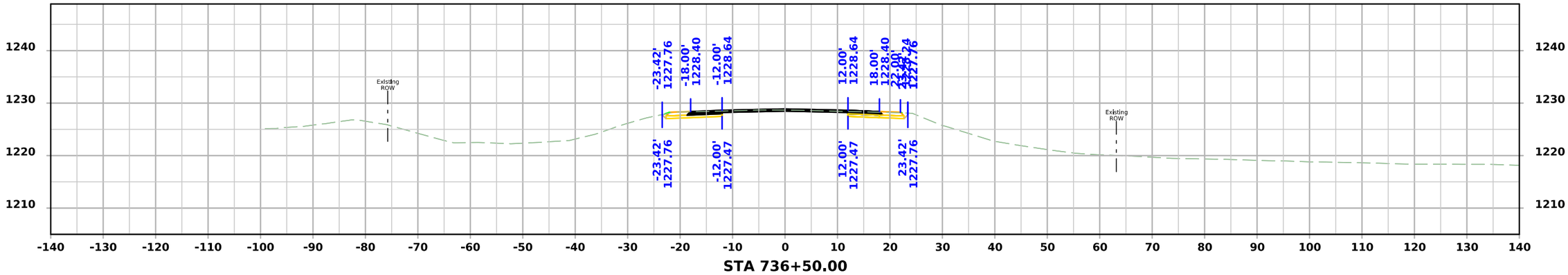


STA 735+50.00

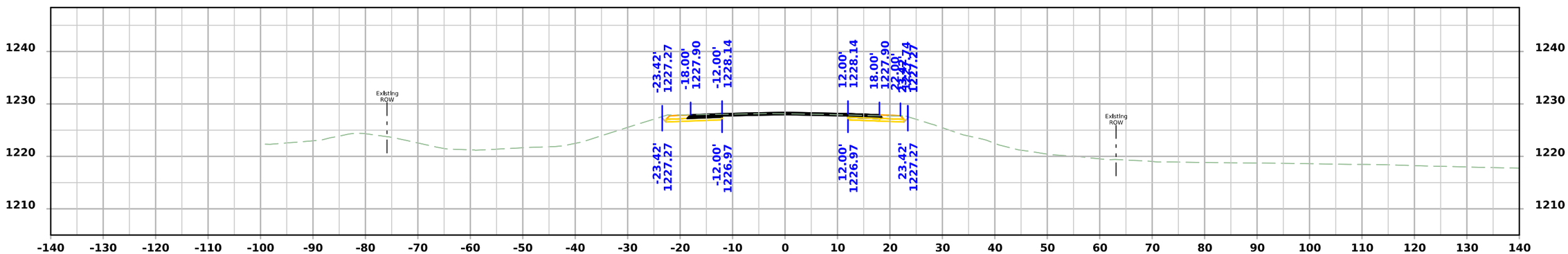


STA 735+25.00

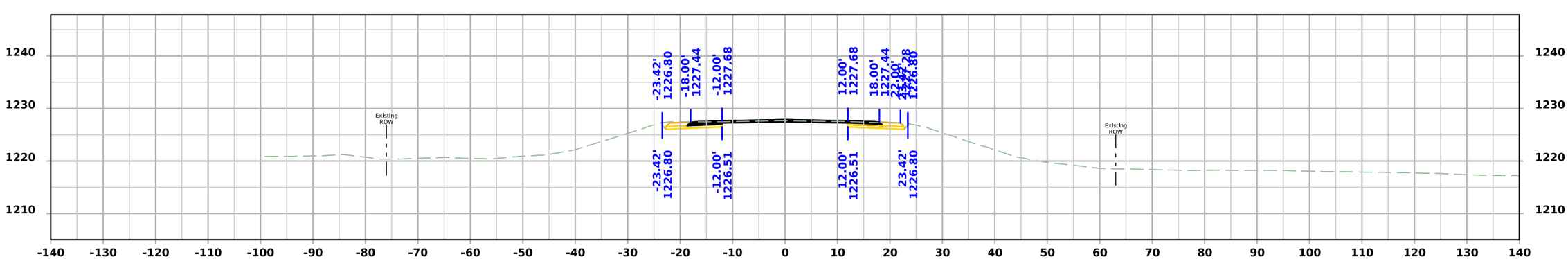
US 18



STA 736+50.00



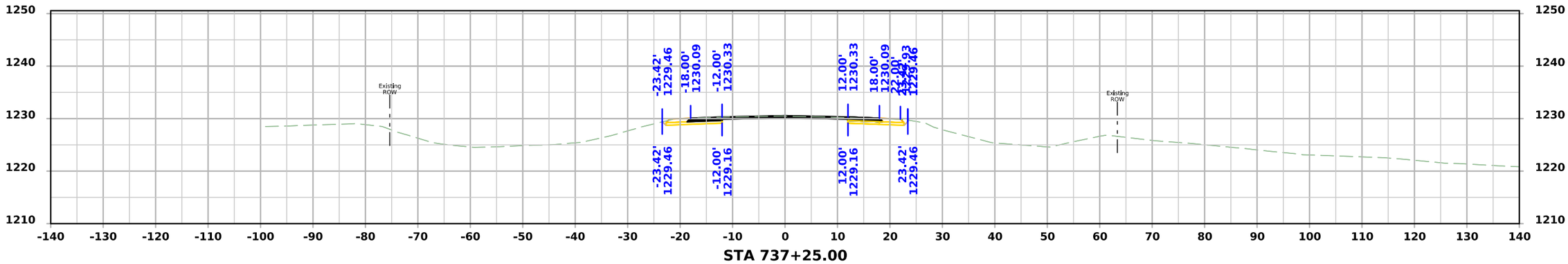
STA 736+25.00

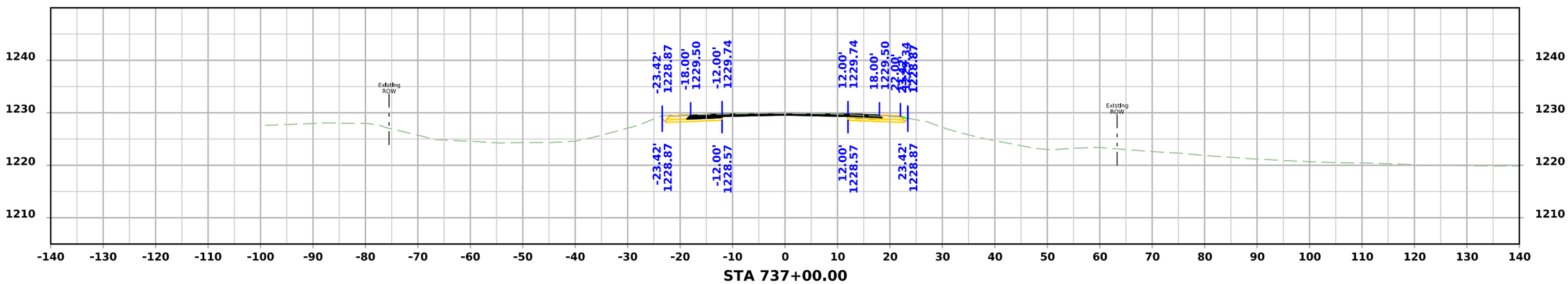


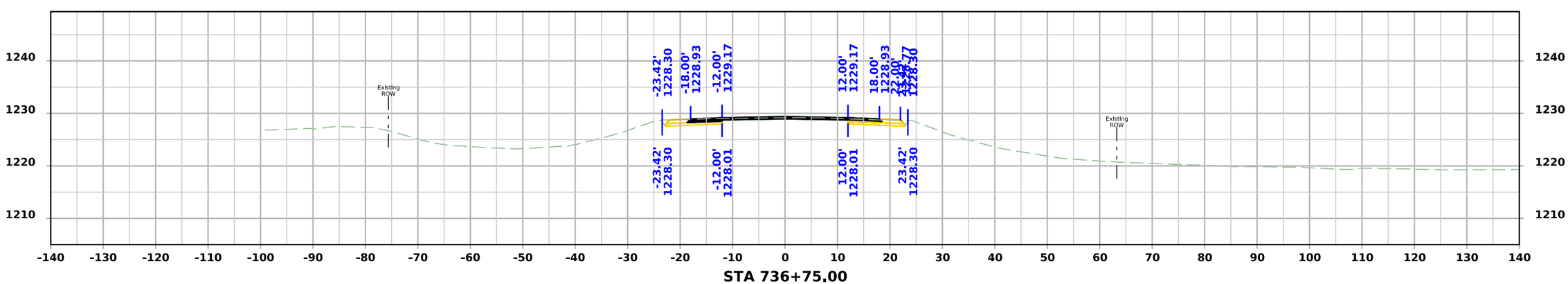
STA 736+00.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.112

US 18

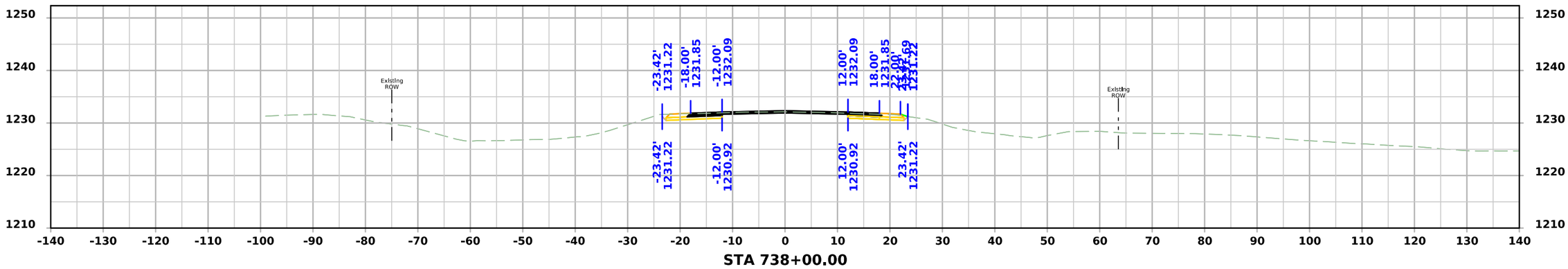


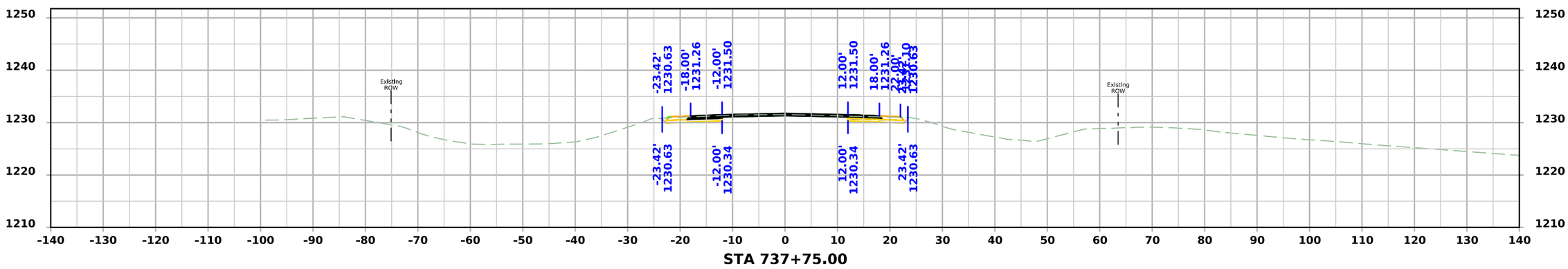


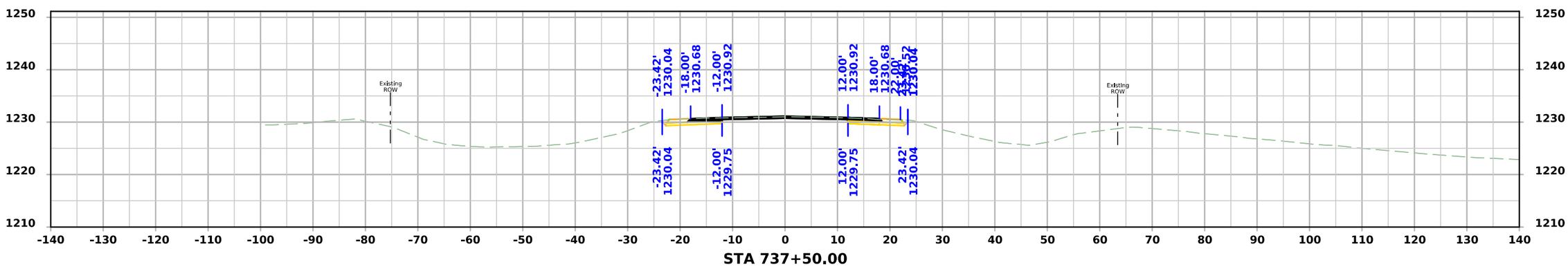


FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.113

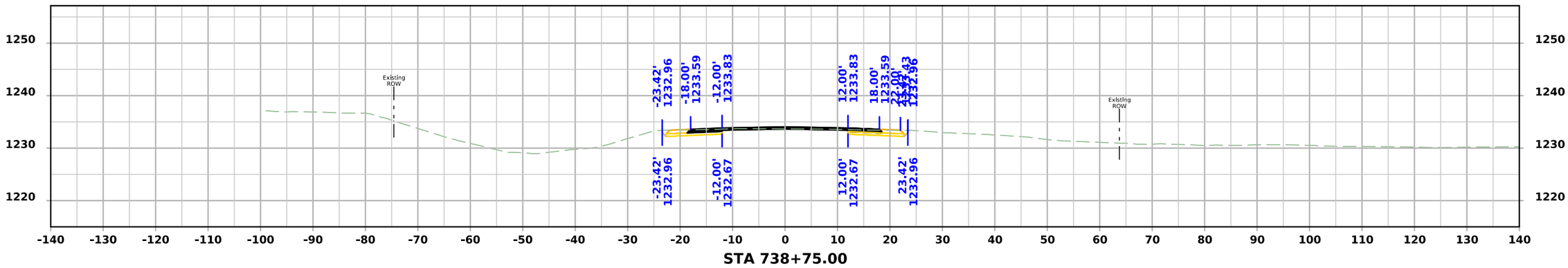
US 18


1250
1240
1230
1220
1210
Existing ROW
-23.42' 1231.22
-18.00' 1231.85
-12.00' 1232.09
12.00' 1232.09
18.00' 1231.85
-23.42' 1231.22
-12.00' 1230.92
12.00' 1230.92
23.42' 1231.22
-140 -130 -120 -110 -100 -90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140
STA 738+00.00

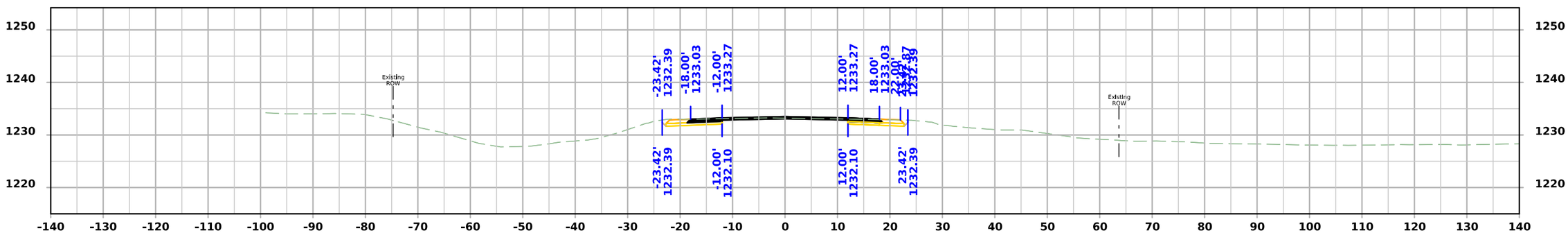

1250
1240
1230
1220
1210
Existing ROW
-23.42' 1230.63
-18.00' 1231.26
-12.00' 1231.50
12.00' 1231.50
18.00' 1231.26
-23.42' 1230.63
-12.00' 1230.34
12.00' 1230.34
23.42' 1230.63
-140 -130 -120 -110 -100 -90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140
STA 737+75.00


1250
1240
1230
1220
1210
Existing ROW
-23.42' 1230.04
-18.00' 1230.68
-12.00' 1230.92
12.00' 1230.92
18.00' 1230.68
-23.42' 1230.04
-12.00' 1229.75
12.00' 1229.75
23.42' 1230.04
-140 -130 -120 -110 -100 -90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140
STA 737+50.00

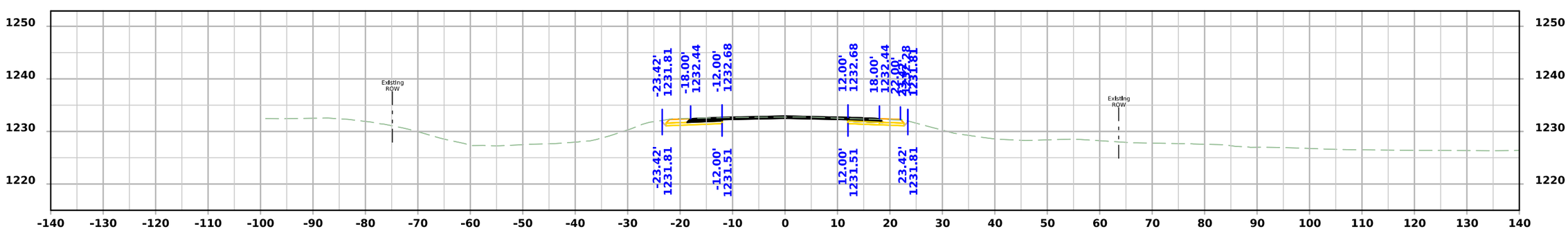
US 18



STA 738+75.00

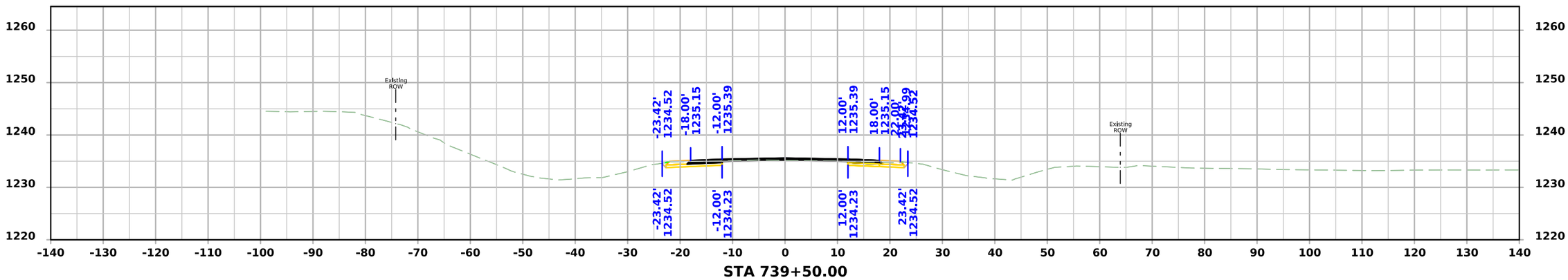


STA 738+50.00

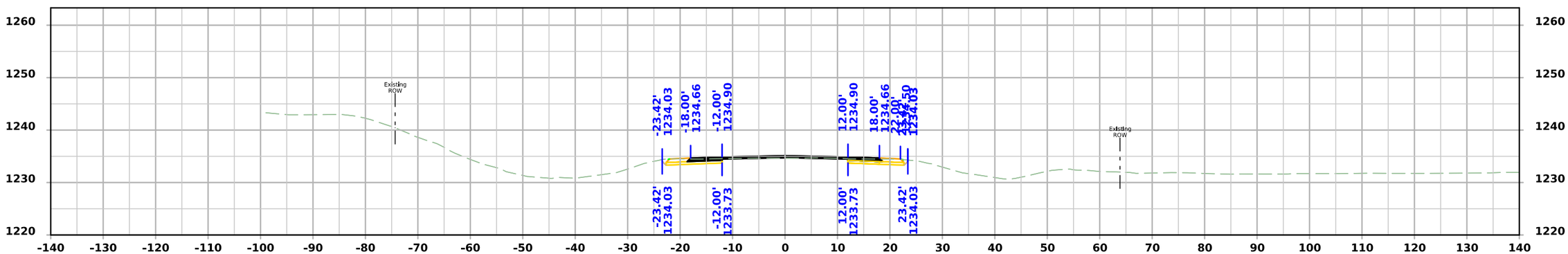


STA 738+25.00

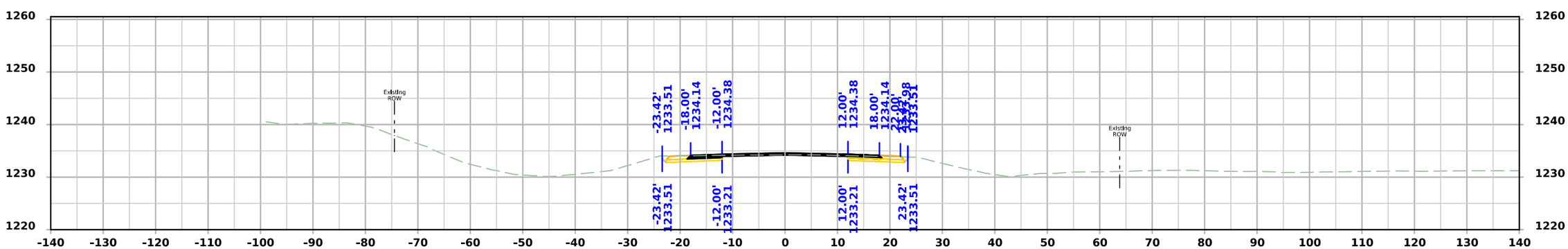
US 18



STA 739+50.00

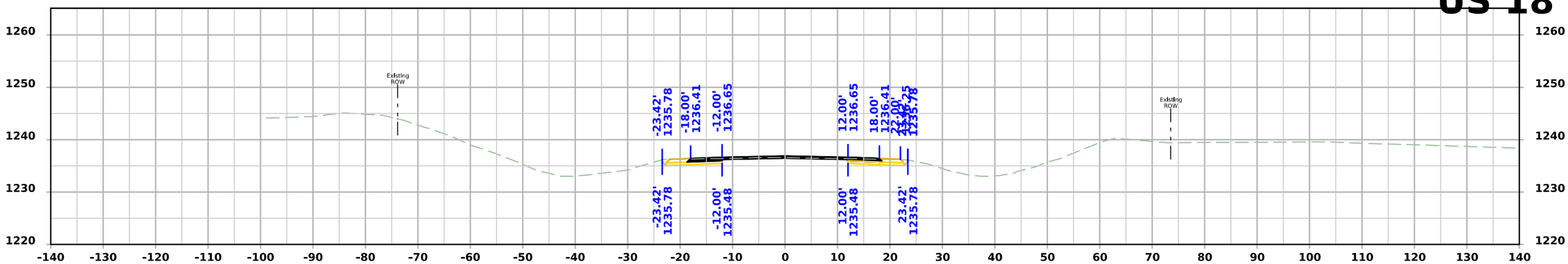


STA 739+25.00

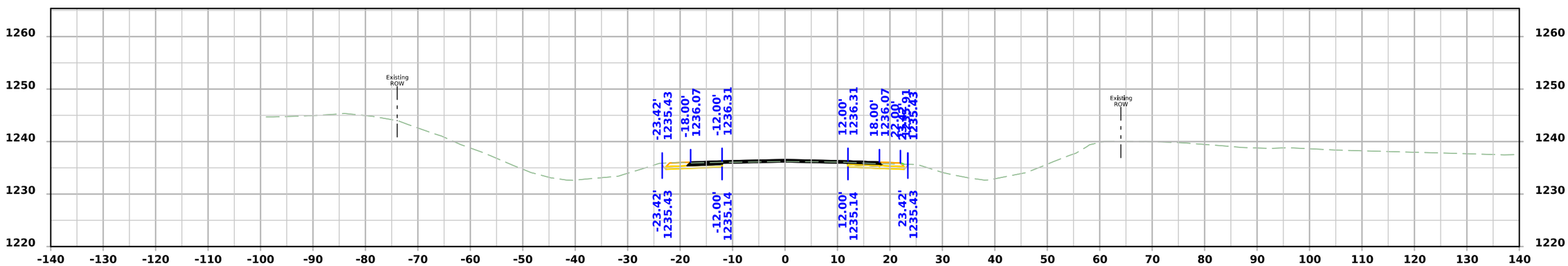


STA 739+00.00

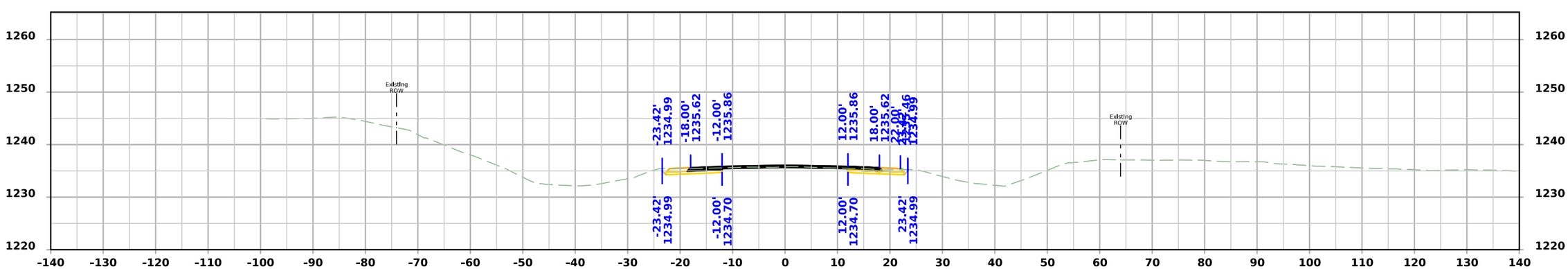
US 18



STA 685+25.00



STA 740+00.00

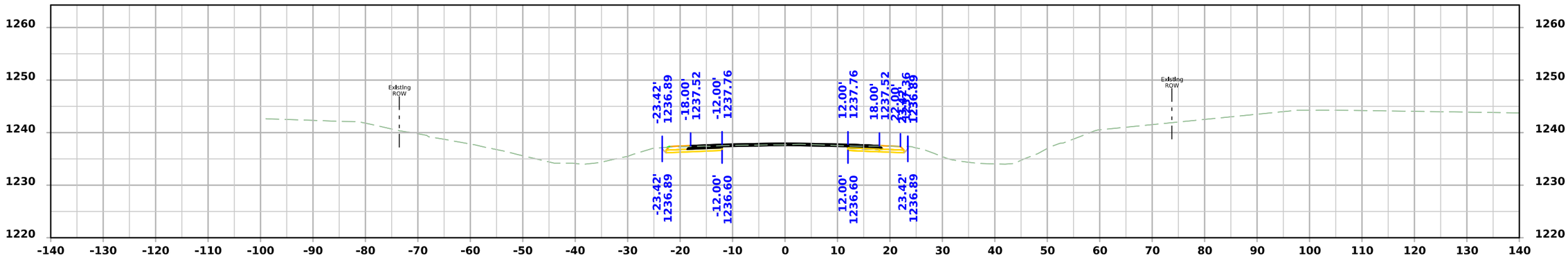


STA 739+75.00

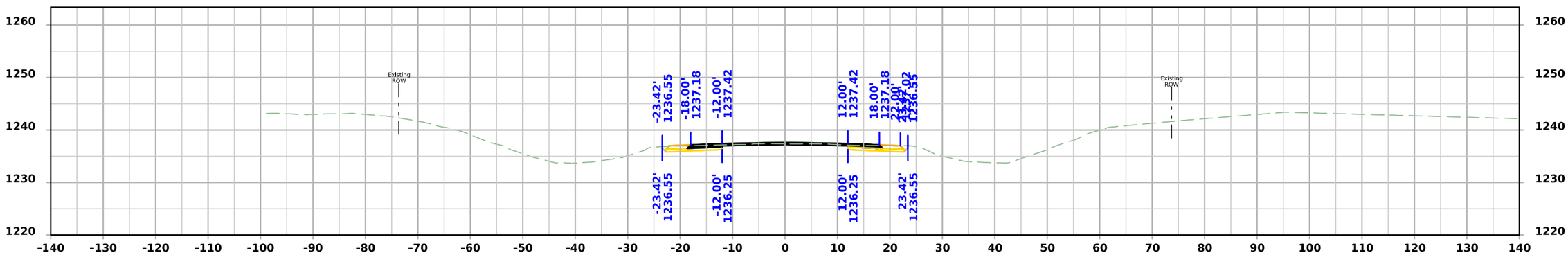
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.117

12:12:54 PM 4/9/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W02_41018042Z02.dgn

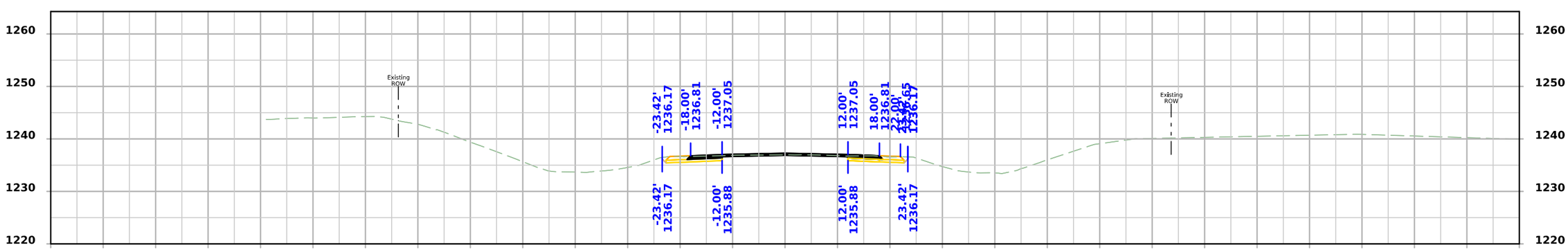
US 18



STA 686+00.00

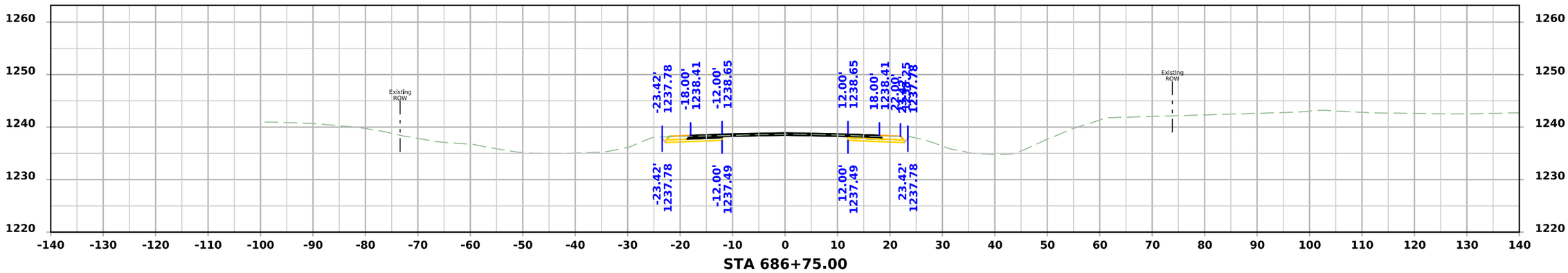


STA 685+75.00

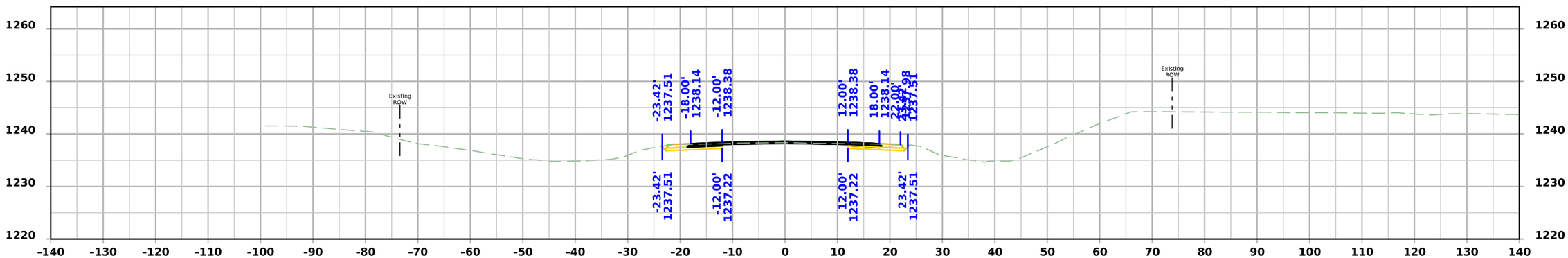


STA 685+50.00

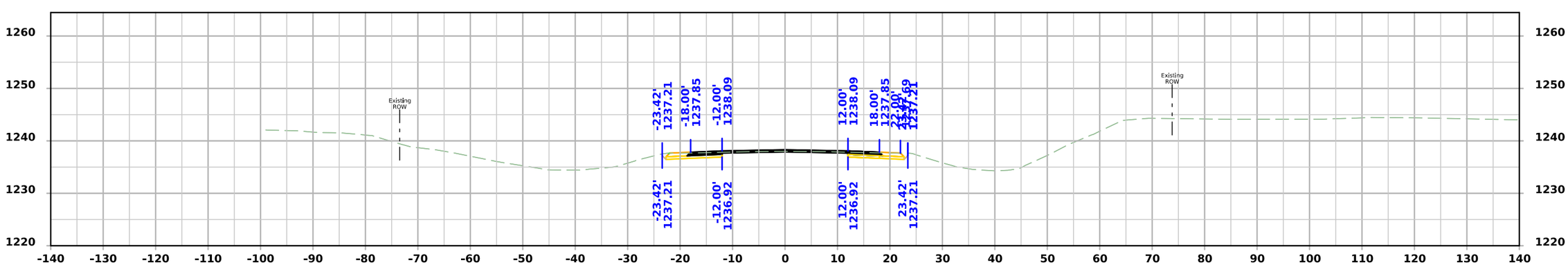
US 18



STA 686+75.00



STA 686+50.00

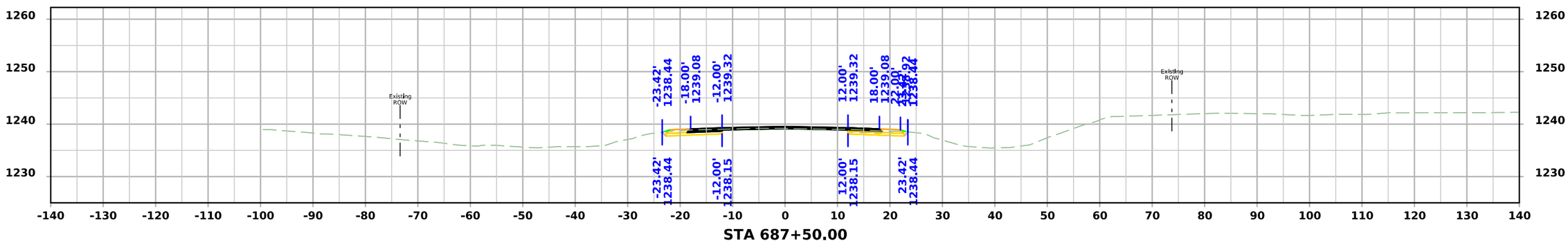


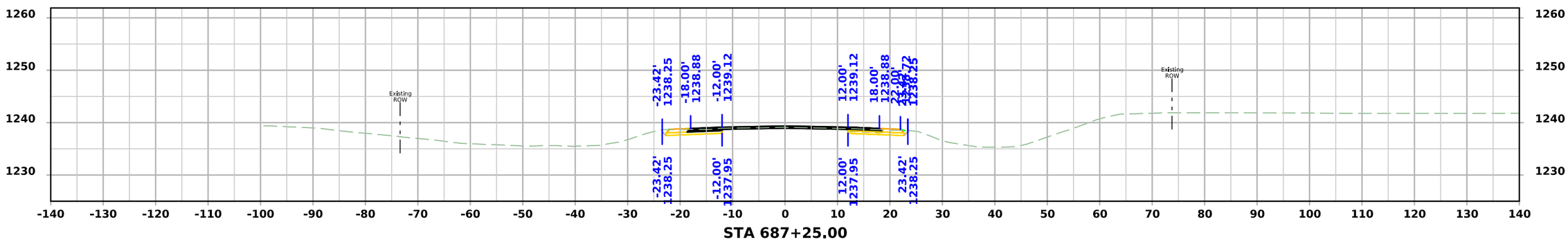
STA 686+25.00

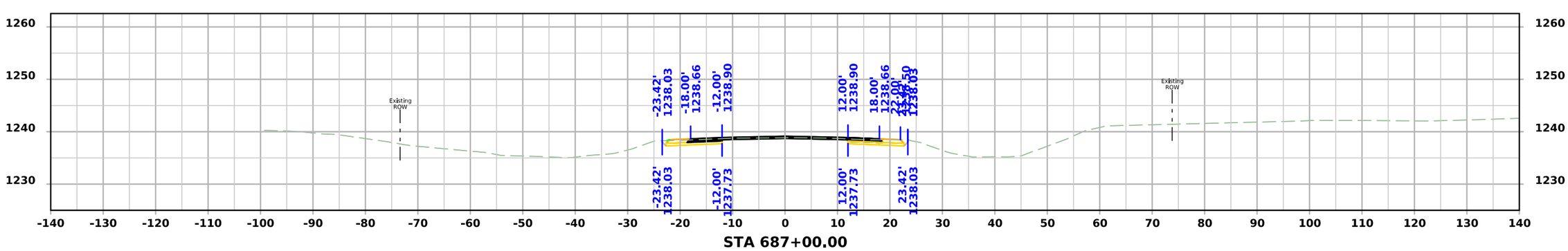
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.119

12:12:58 PM 4/9/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W02_41018042Z02.dgn

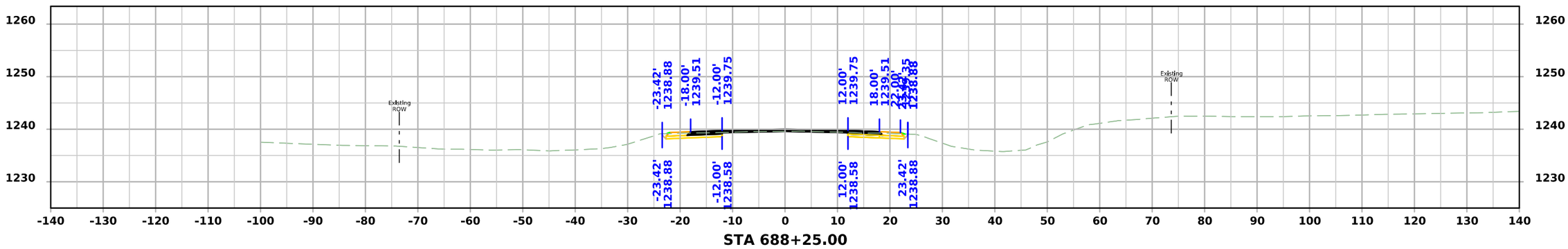
US 18


1260
1250
1240
1230
Existing ROW
-23.42' 1238.44
-18.00' 1239.08
-12.00' 1239.32
12.00' 1239.32
18.00' 1239.08
-23.42' 1238.44
-12.00' 1238.15
12.00' 1238.15
23.42' 1238.44
-140 -130 -120 -110 -100 -90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140
STA 687+50.00

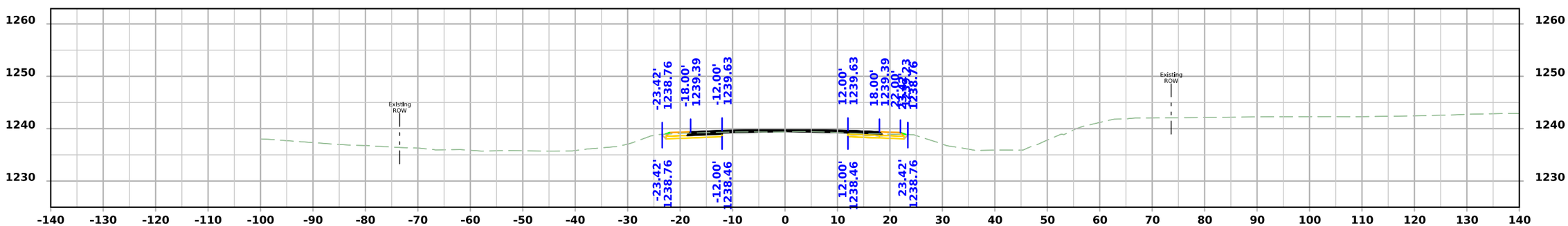

1260
1250
1240
1230
Existing ROW
-23.42' 1238.25
-18.00' 1238.88
-12.00' 1239.12
12.00' 1239.12
18.00' 1238.88
-23.42' 1238.25
-12.00' 1237.95
12.00' 1237.95
23.42' 1238.25
-140 -130 -120 -110 -100 -90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140
STA 687+25.00


1260
1250
1240
1230
Existing ROW
-23.42' 1238.03
-18.00' 1238.66
-12.00' 1238.90
12.00' 1238.90
18.00' 1238.66
-23.42' 1238.03
-12.00' 1237.73
12.00' 1237.73
23.42' 1238.03
-140 -130 -120 -110 -100 -90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140
STA 687+00.00

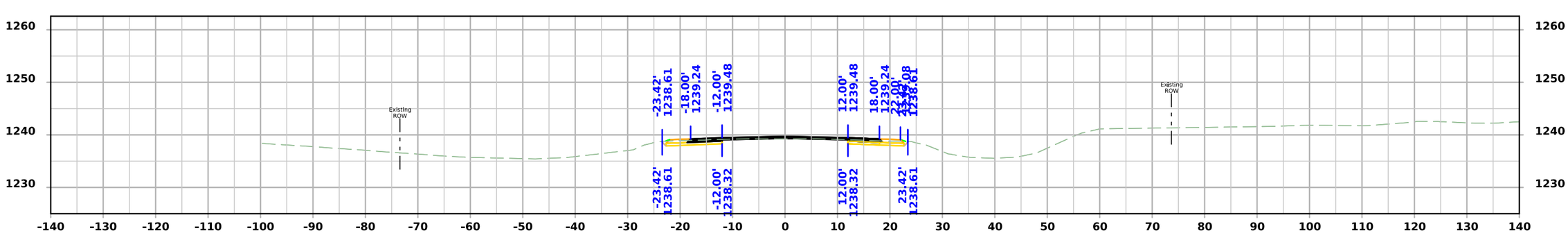
US 18



STA 688+25.00

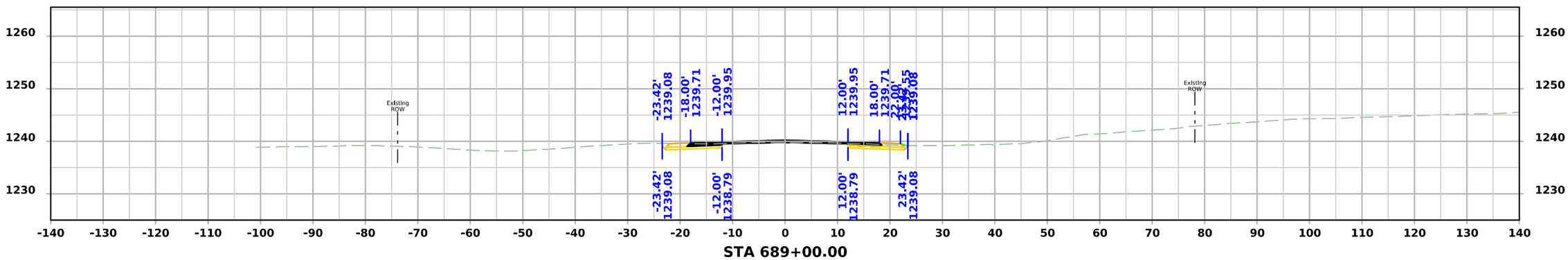


STA 688+00.00

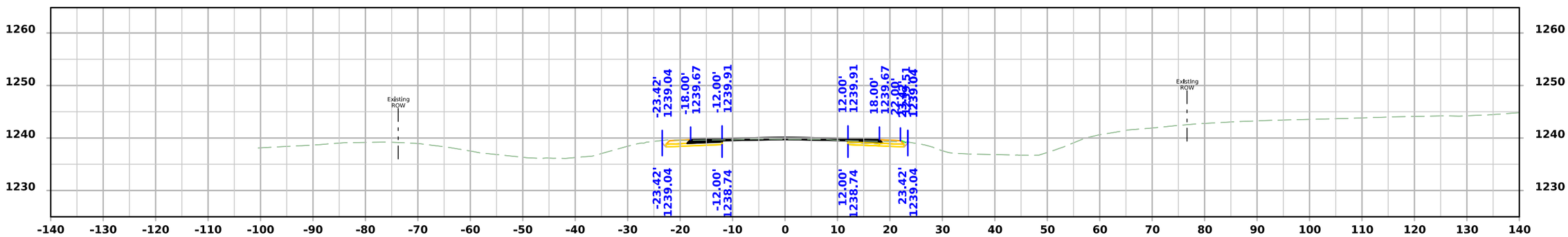


STA 687+75.00

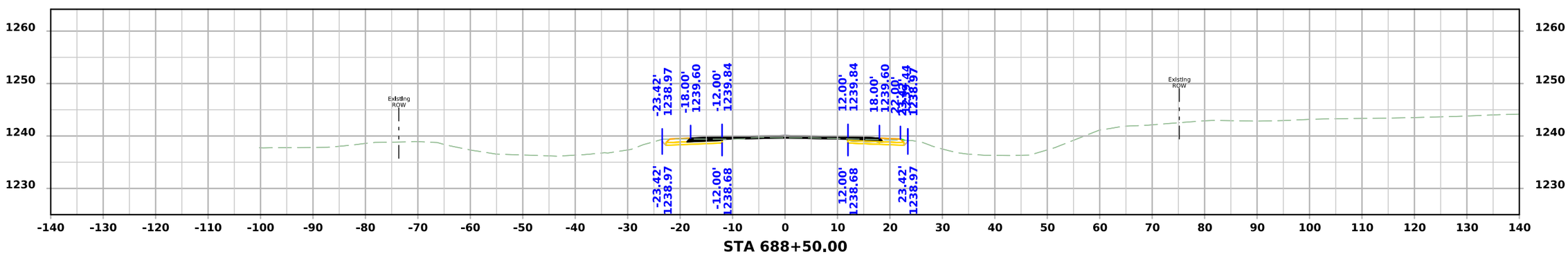
US 18



STA 689+00.00

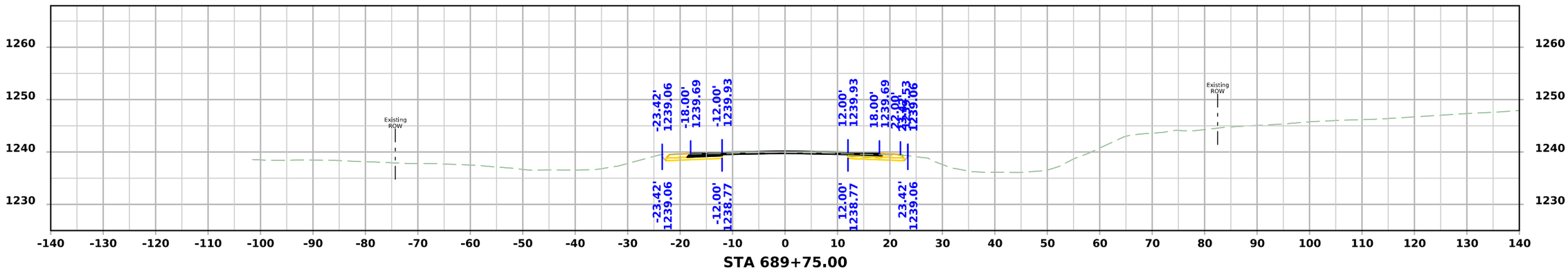


STA 688+75.00

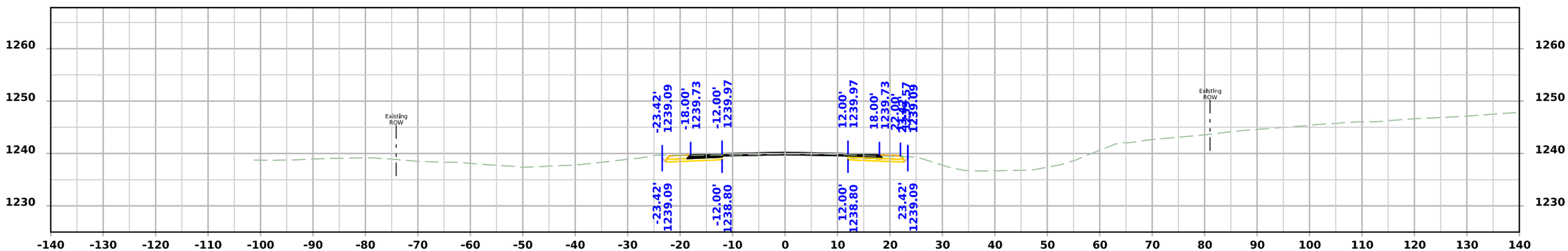


STA 688+50.00

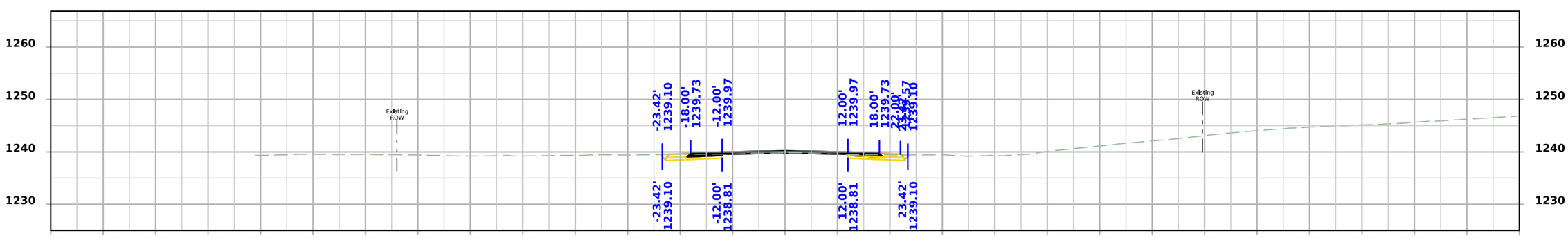
US 18



STA 689+75.00

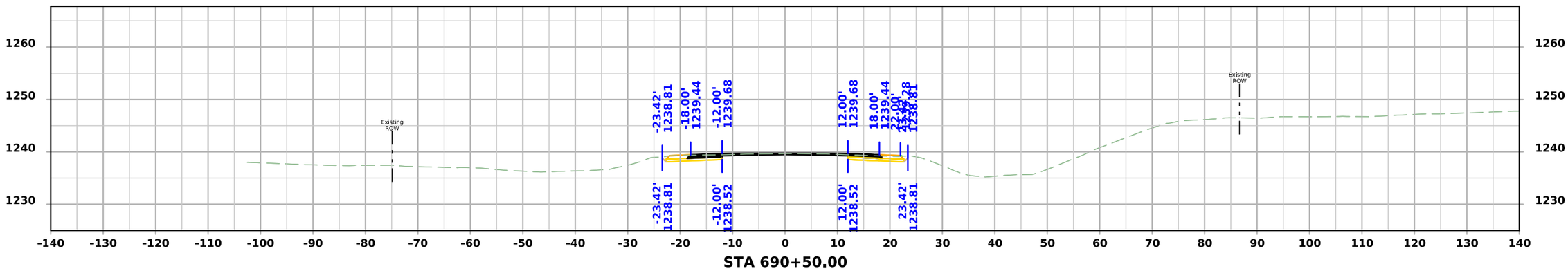


STA 689+50.00

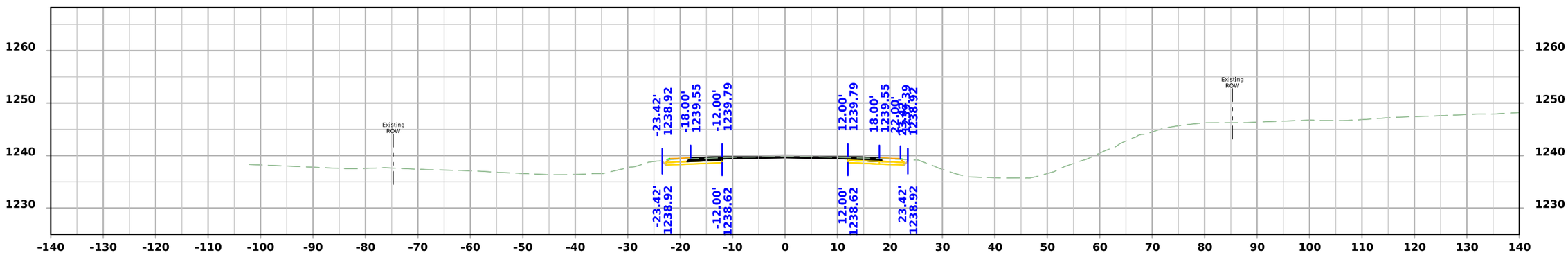


STA 689+25.00

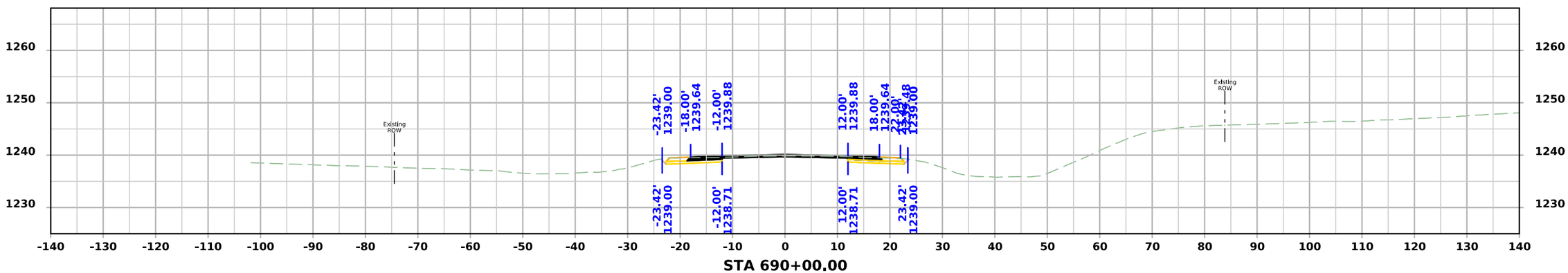
US 18



STA 690+50.00



STA 690+25.00

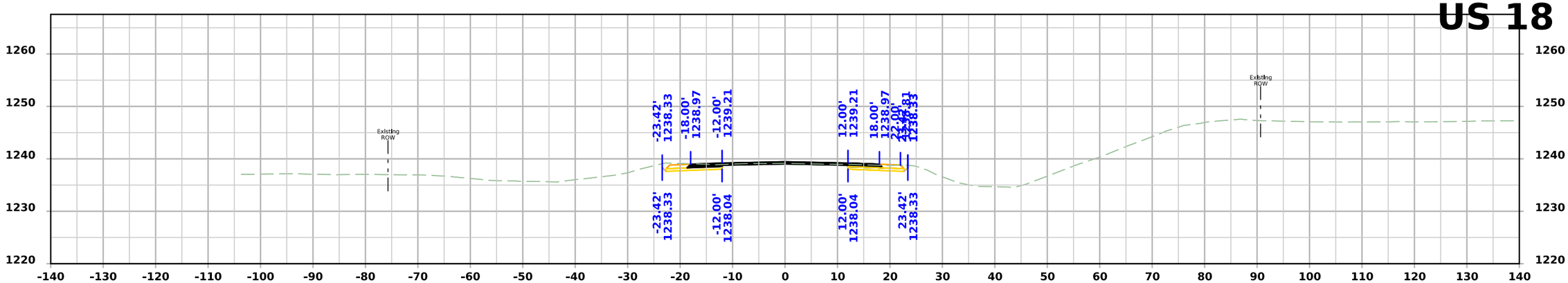


STA 690+00.00

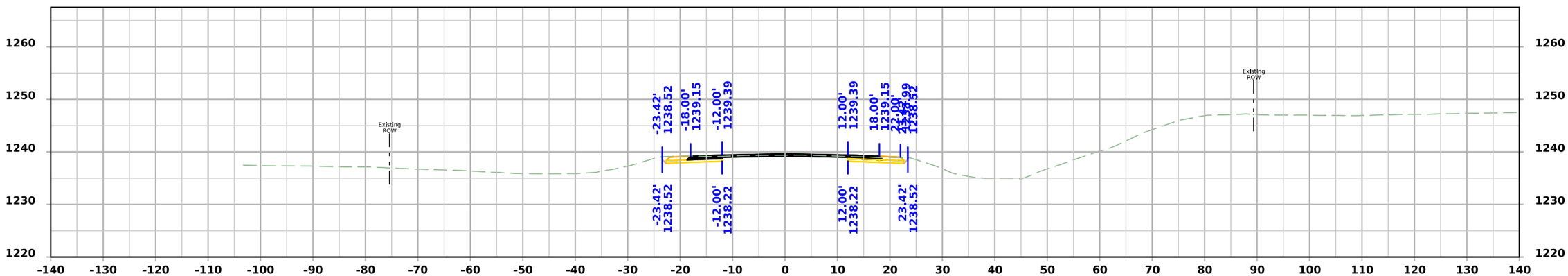
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.124

12:13:08 PM 4/9/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W02_41018042Z02.dgn

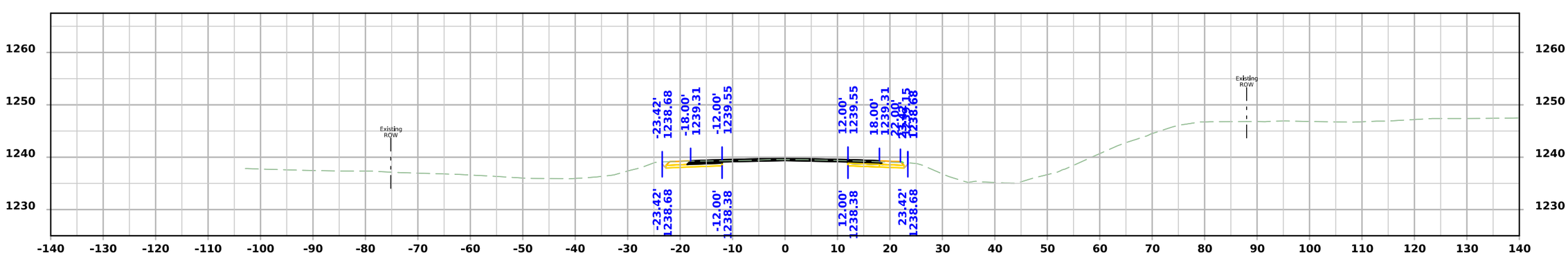
US 18



STA 691+25.00



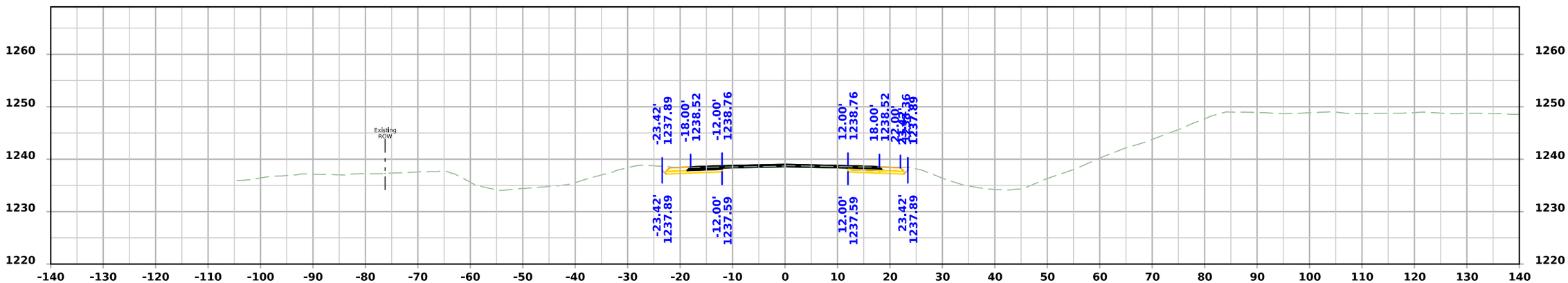
STA 691+00.00



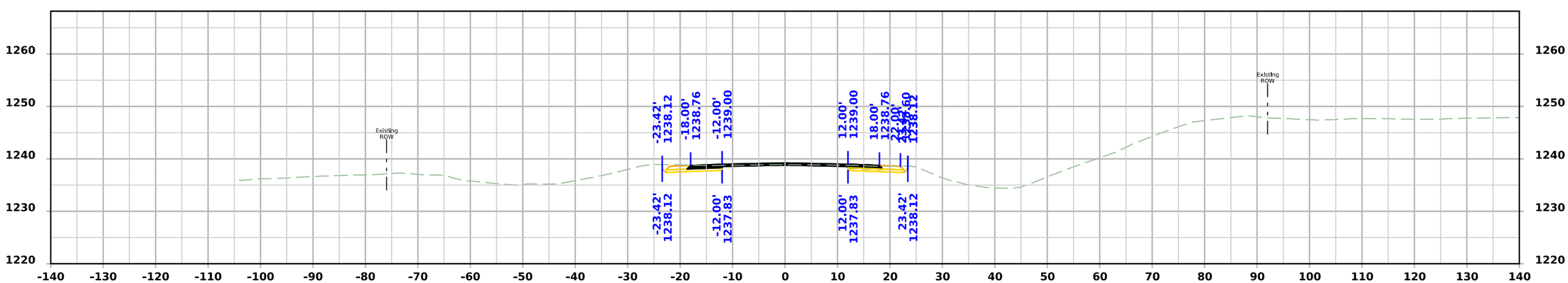
STA 690+75.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.125

US 18



STA 691+75.00

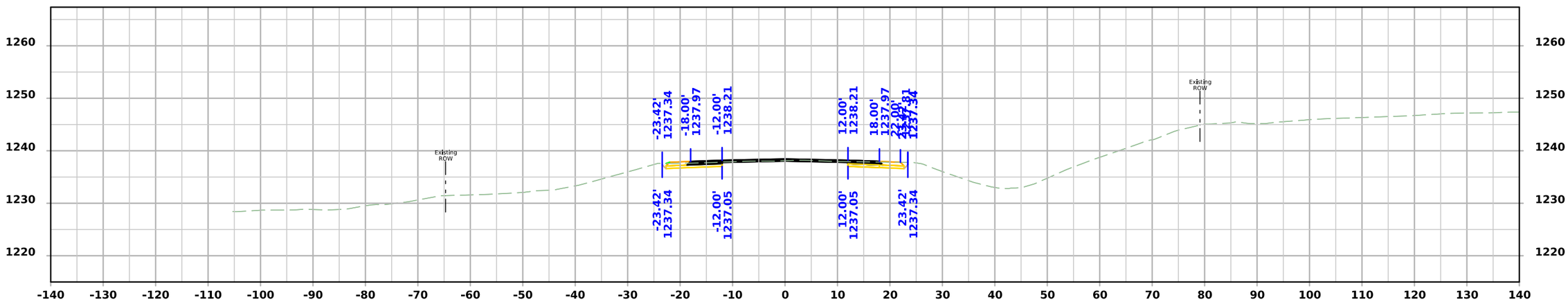


STA 691+50.00

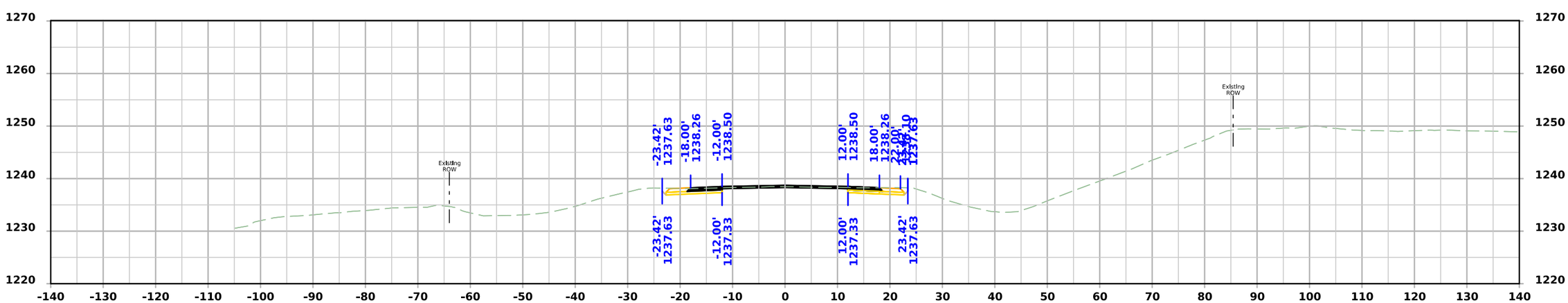
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.126

12:13:12 PM 4/9/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W02_41018042Z02.dgn

US 18



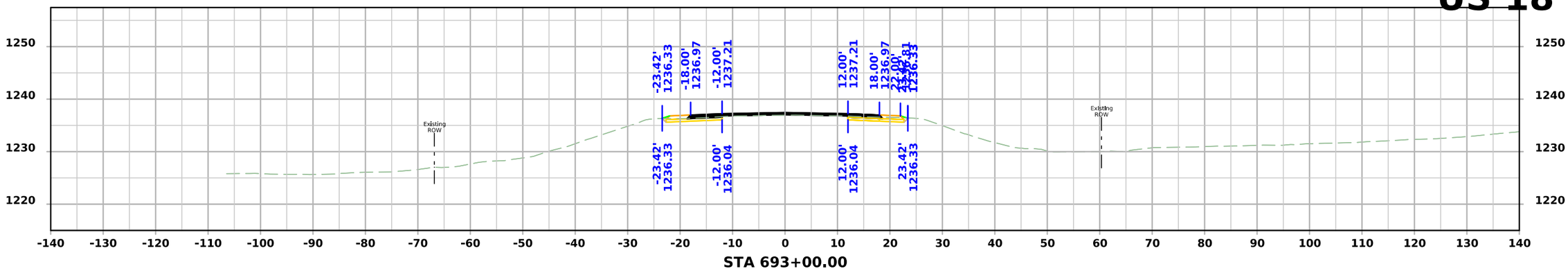
STA 692+25.00



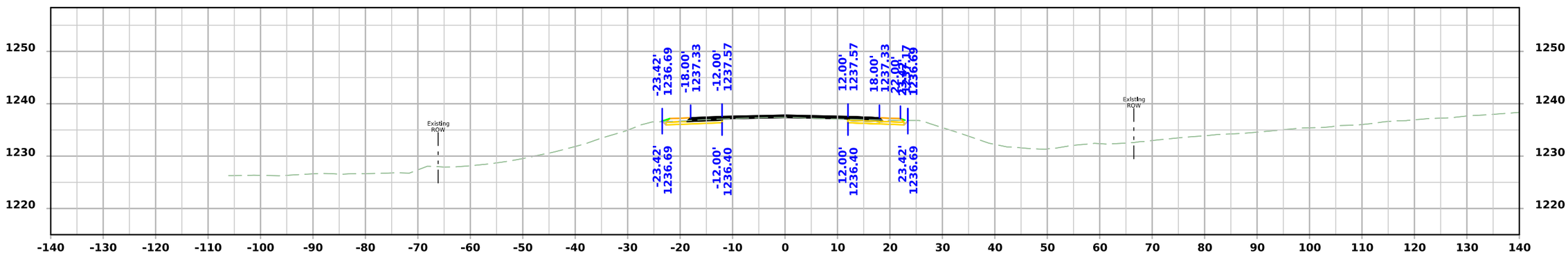
STA 692+00.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.127

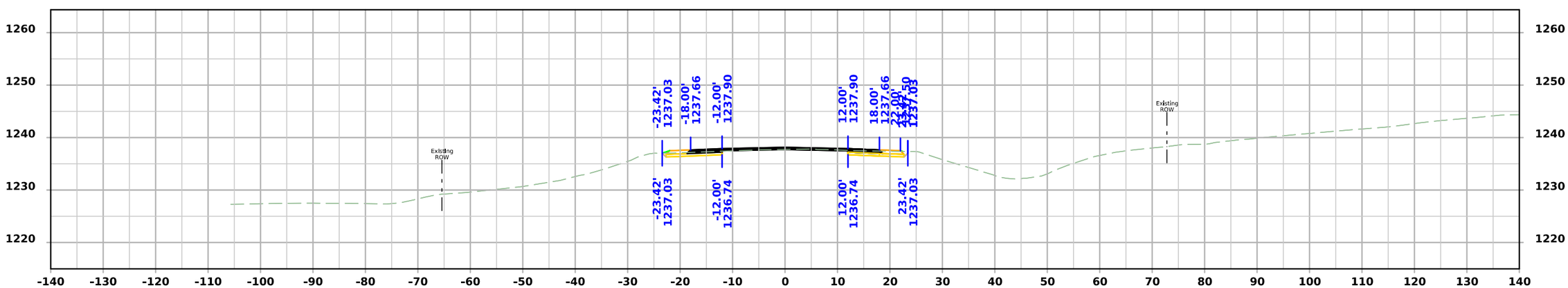
US 18



STA 693+00.00



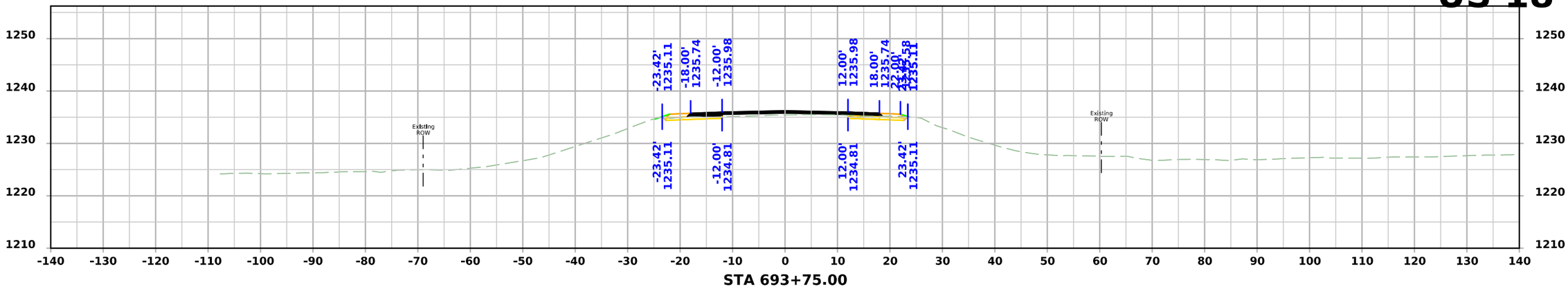
STA 692+75.00



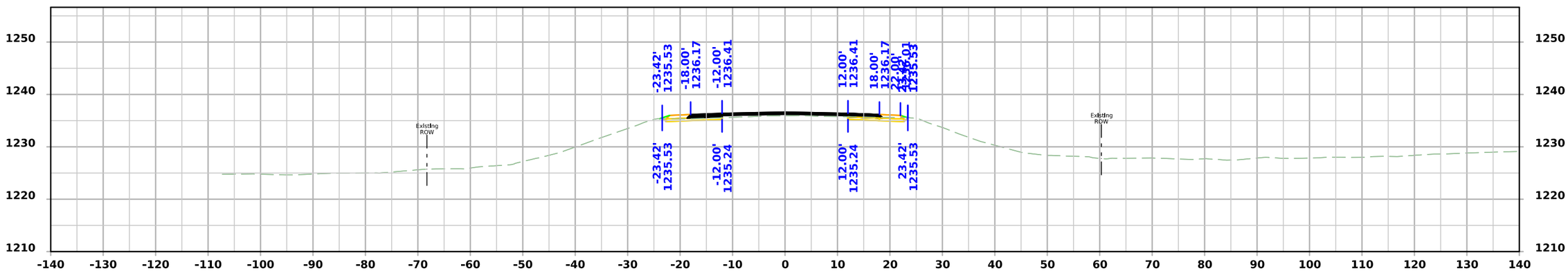
STA 692+50.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.128

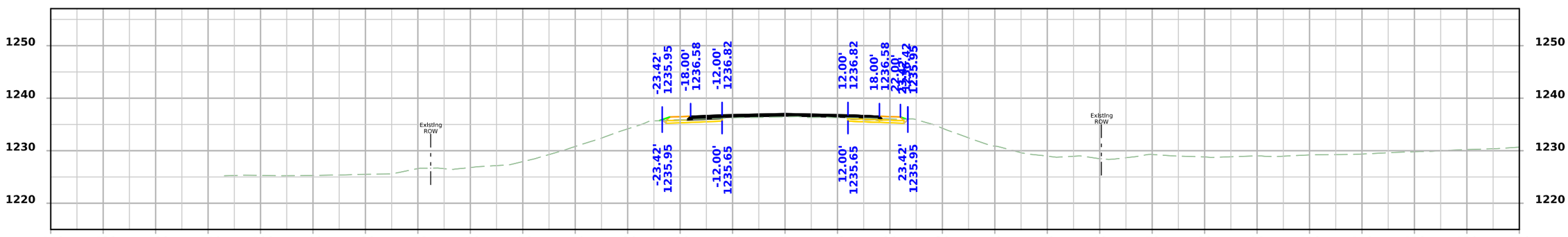
US 18



STA 693+75.00

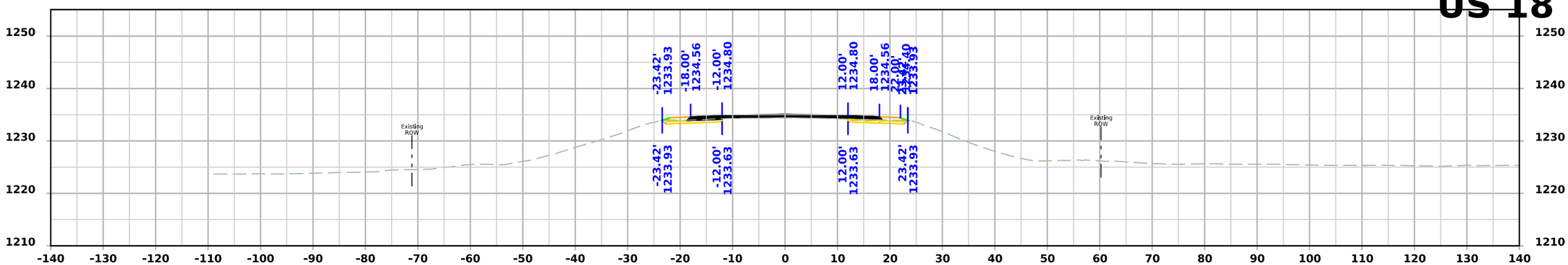


STA 693+50.00

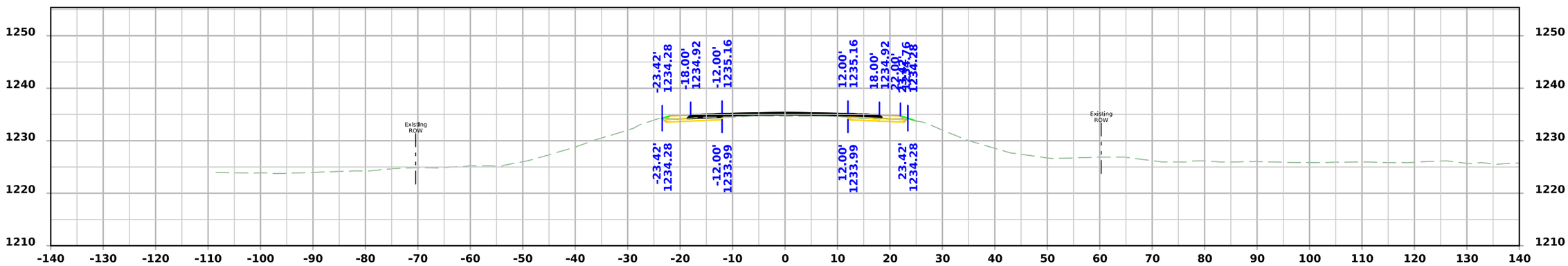


STA 693+25.00

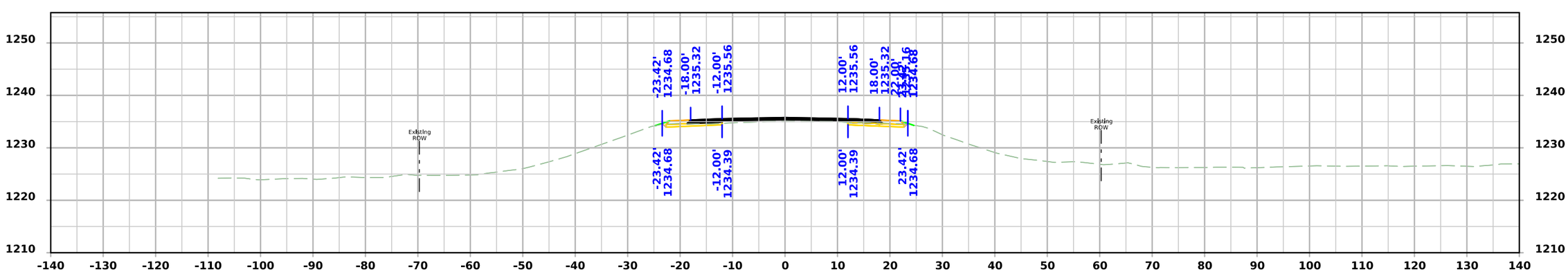
US 18



STA 694+50.00



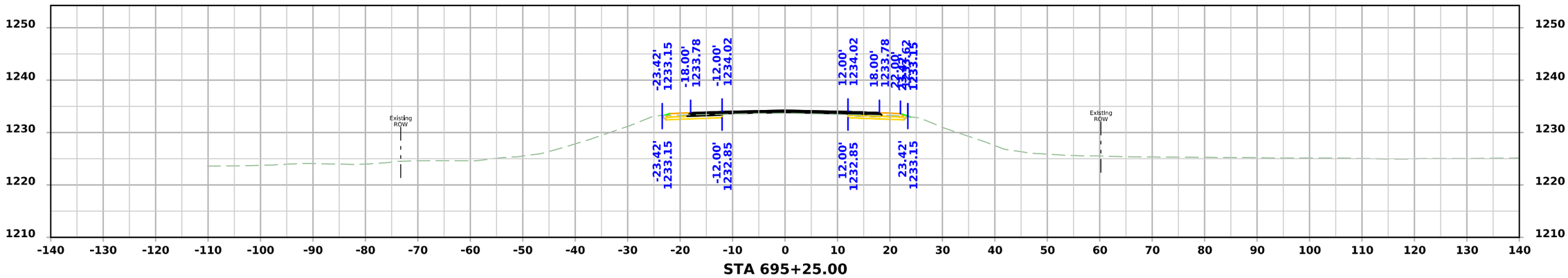
STA 694+25.00



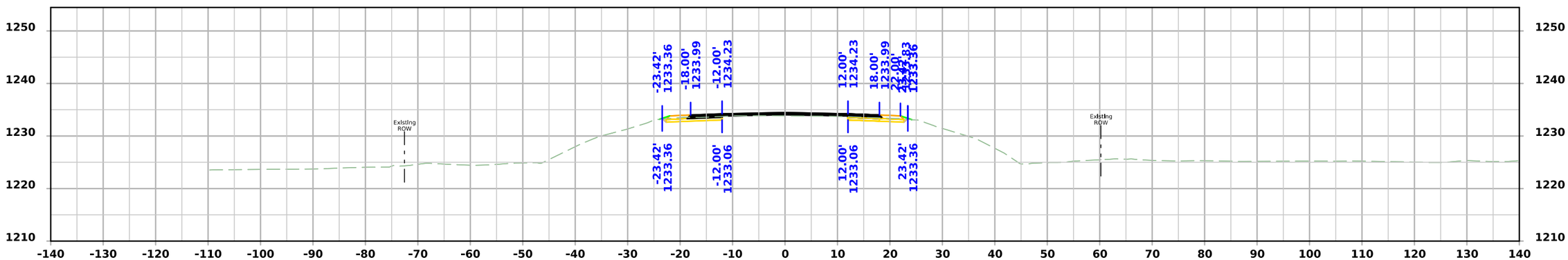
STA 694+00.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.130

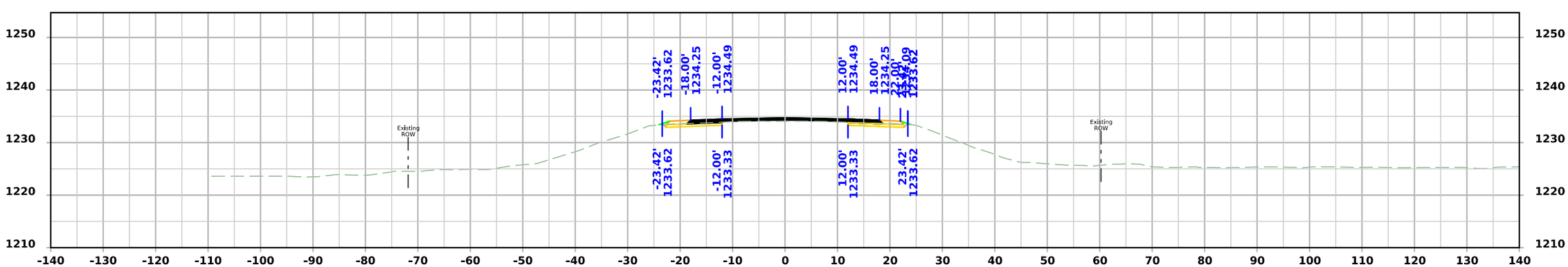
US 18



STA 695+25.00



STA 695+00.00

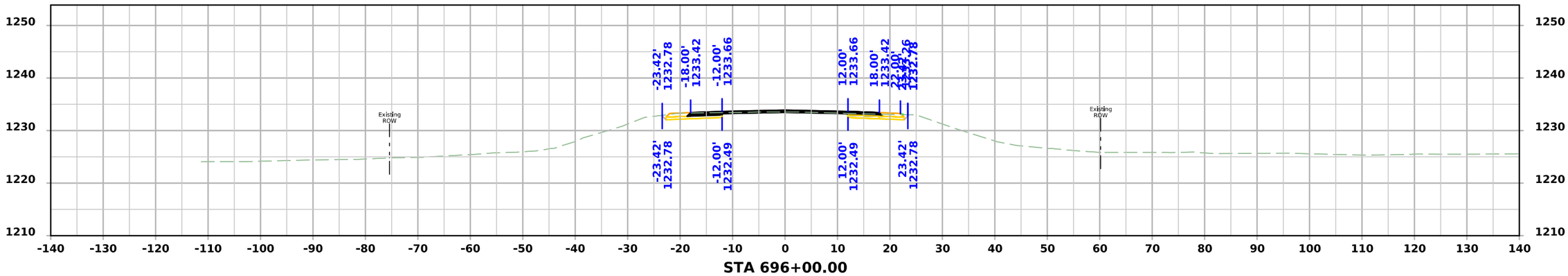


STA 694+75.00

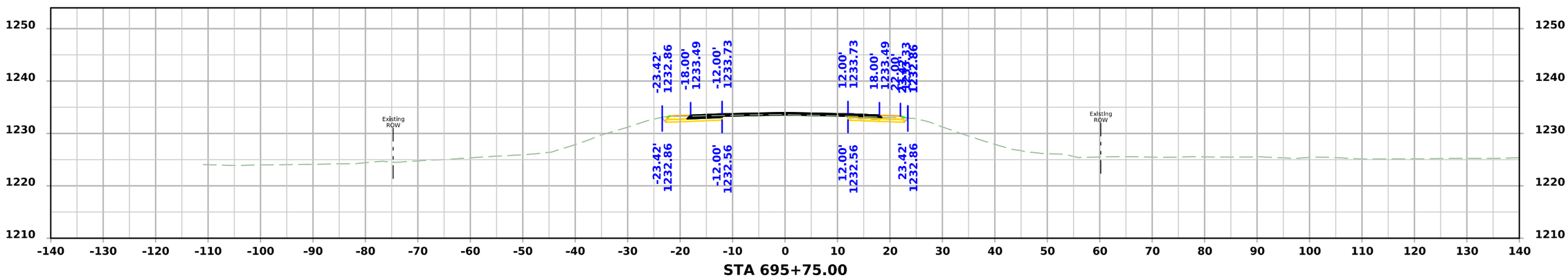
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.131

12:13:21 PM 4/9/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W02_41018042Z02.dgn

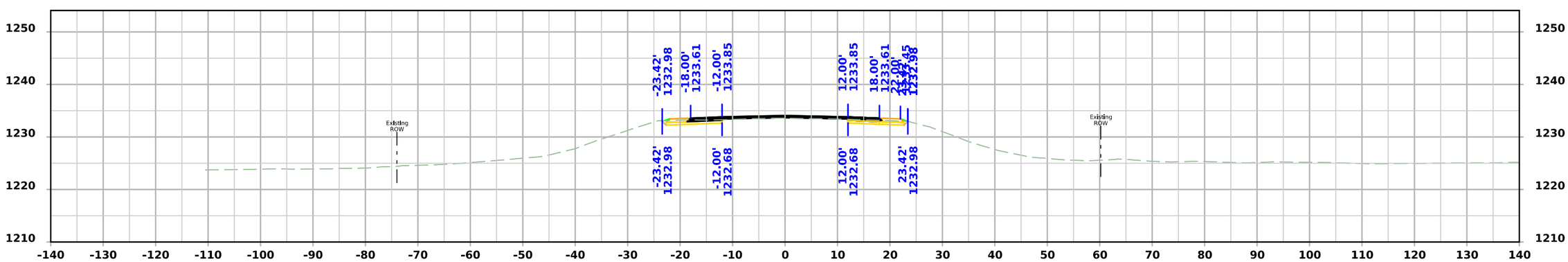
US 18



STA 696+00.00



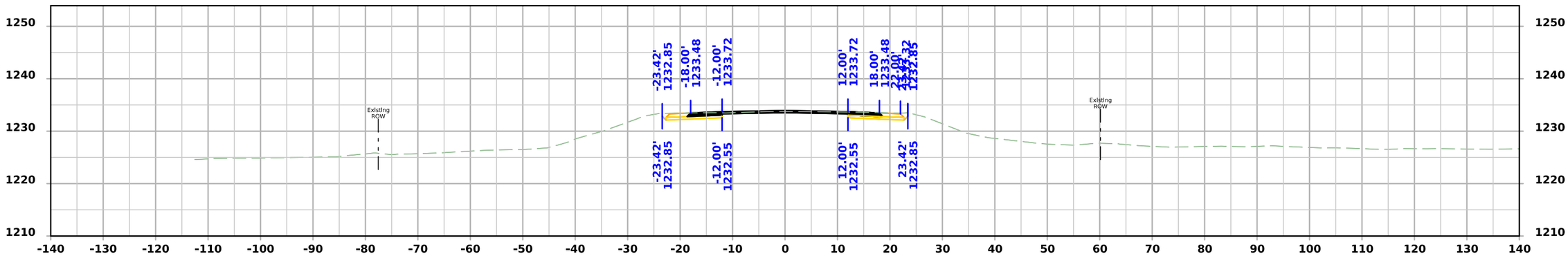
STA 695+75.00



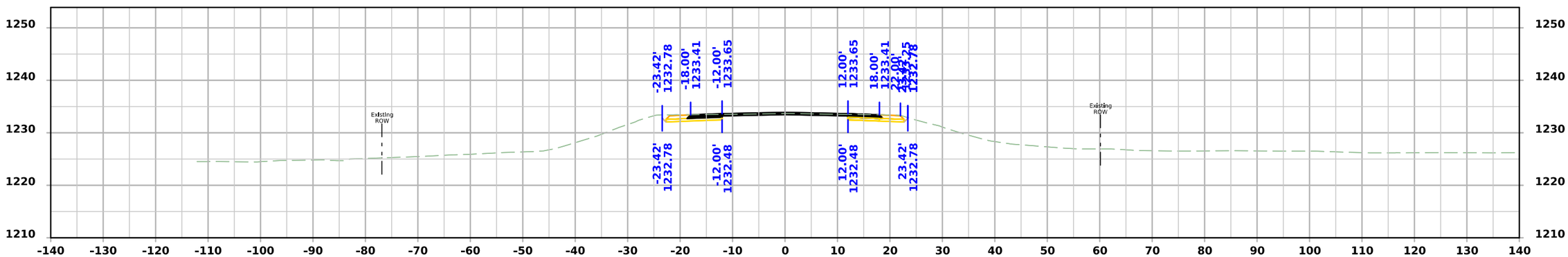
STA 695+50.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.132

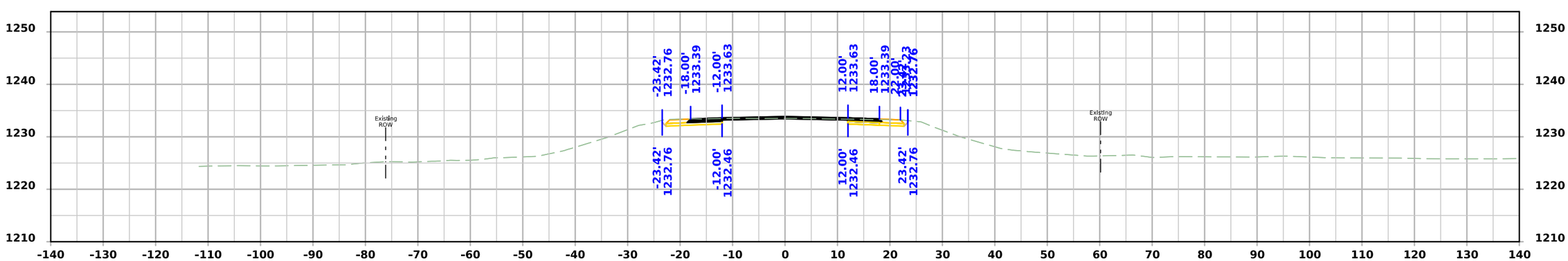
US 18



STA 696+75.00



STA 696+50.00

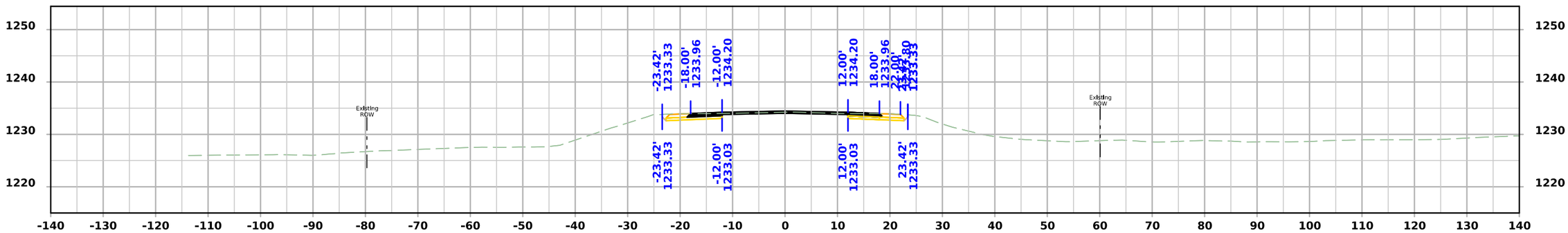


STA 696+25.00

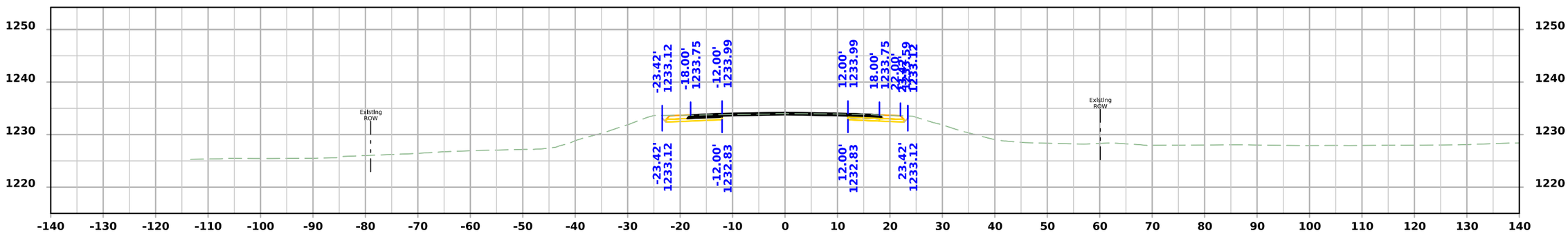
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.133

12:13:26 PM 4/9/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W02_41018042Z02.dgn

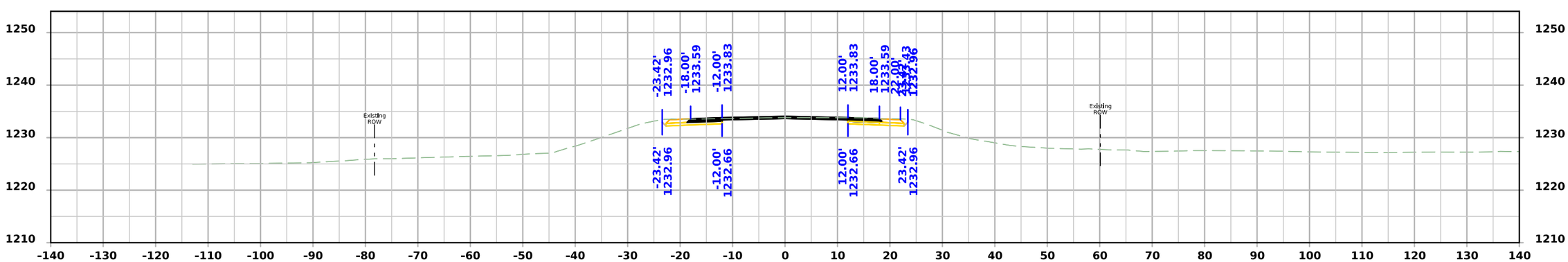
US 18



STA 697+50.00

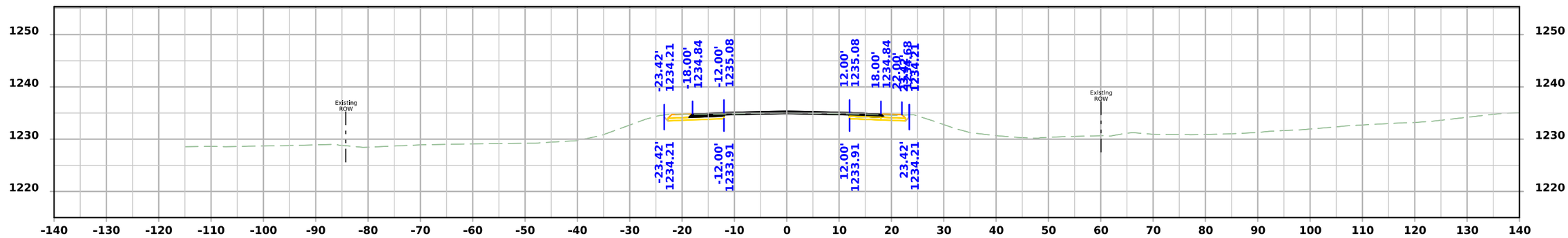


STA 697+25.00

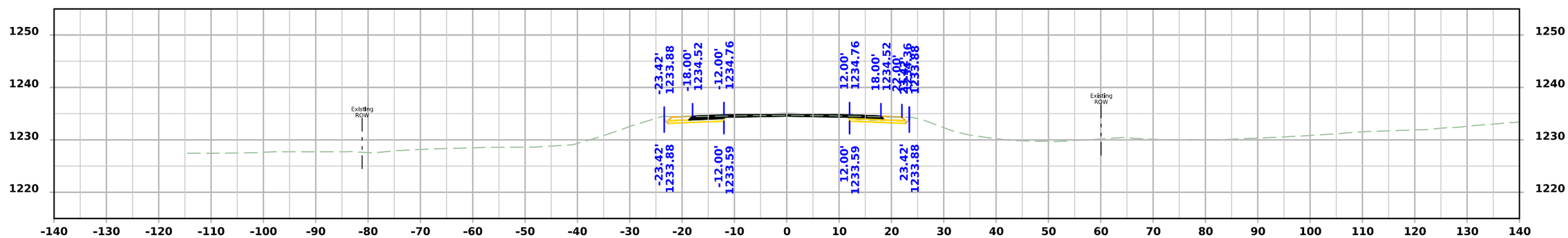


STA 697+00.00

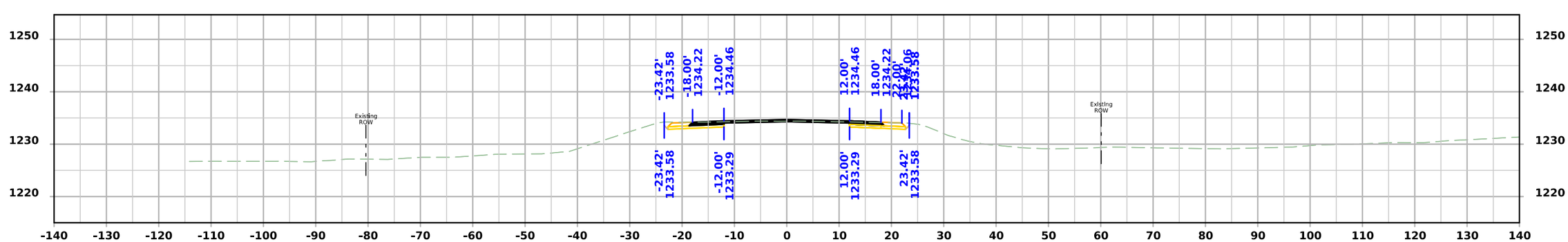
US 18



STA 698+25.00



STA 698+00.00

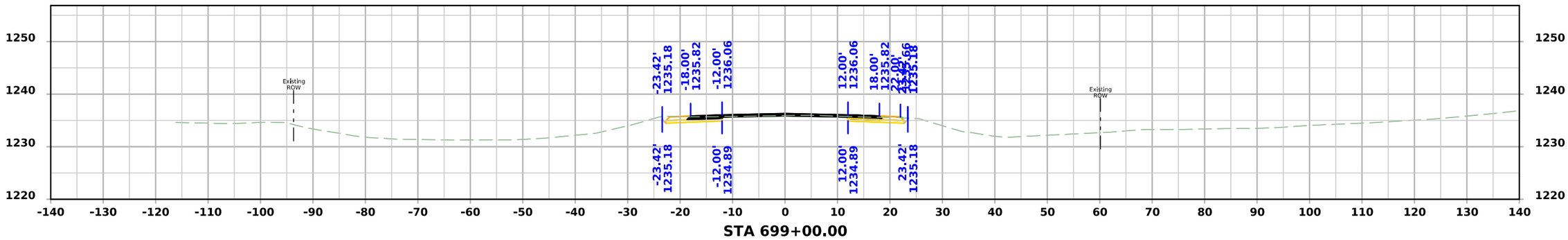


STA 697+75.00

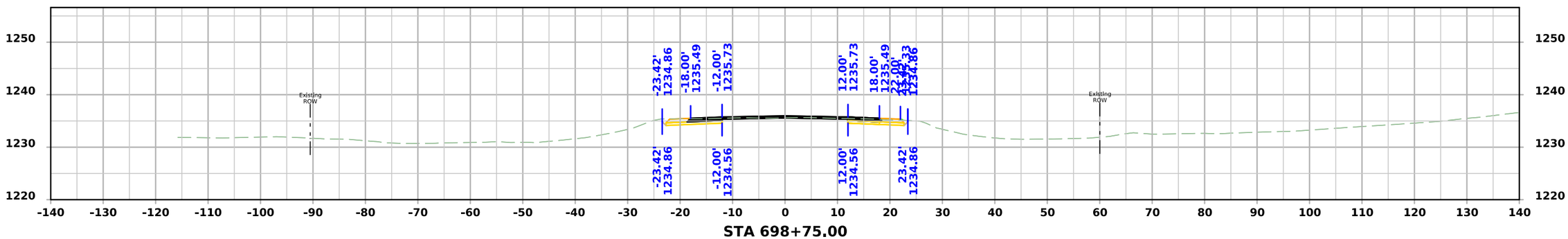
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.135

12:13:30 PM 4/9/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W02_41018042Z02.dgn

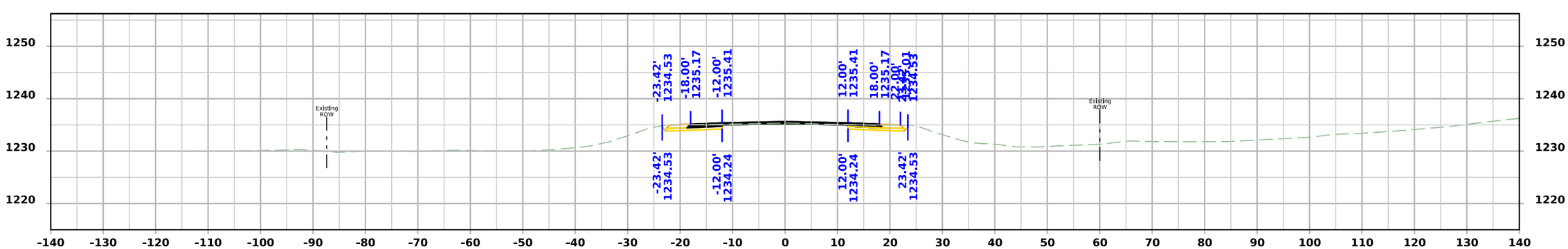
US 18



STA 699+00.00

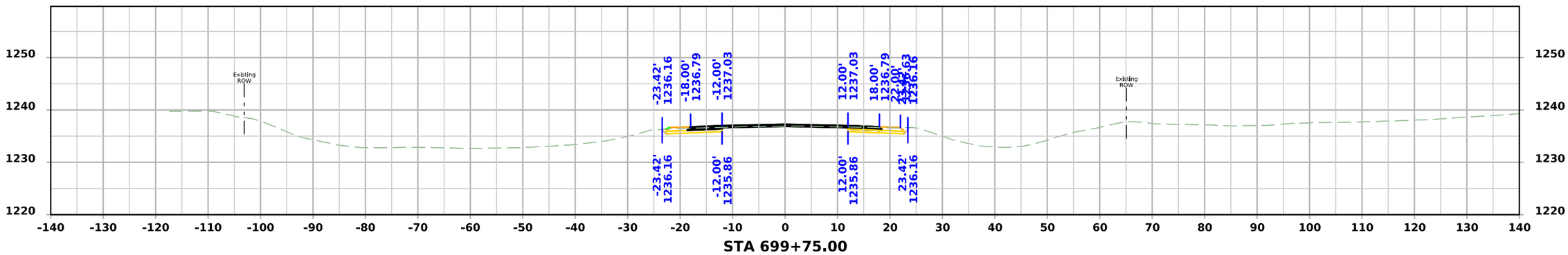


STA 698+75.00

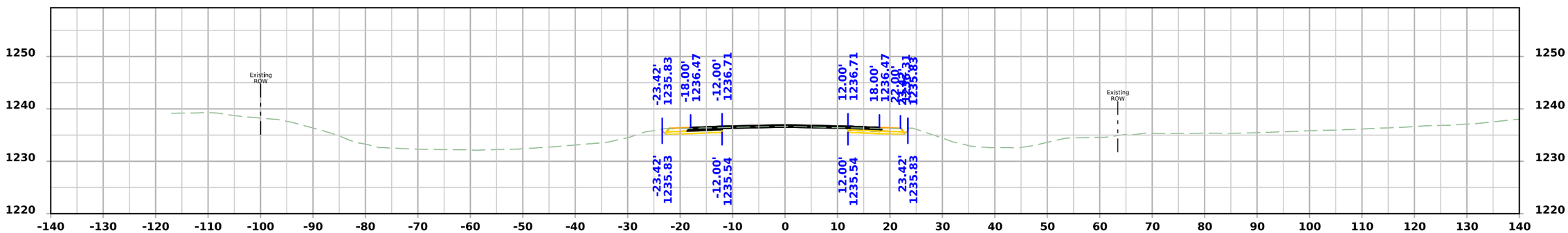


STA 698+50.00

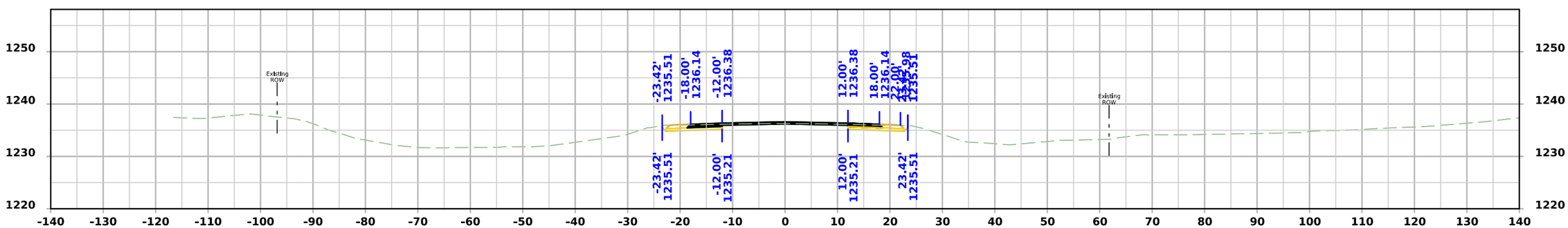
US 18



STA 699+75.00

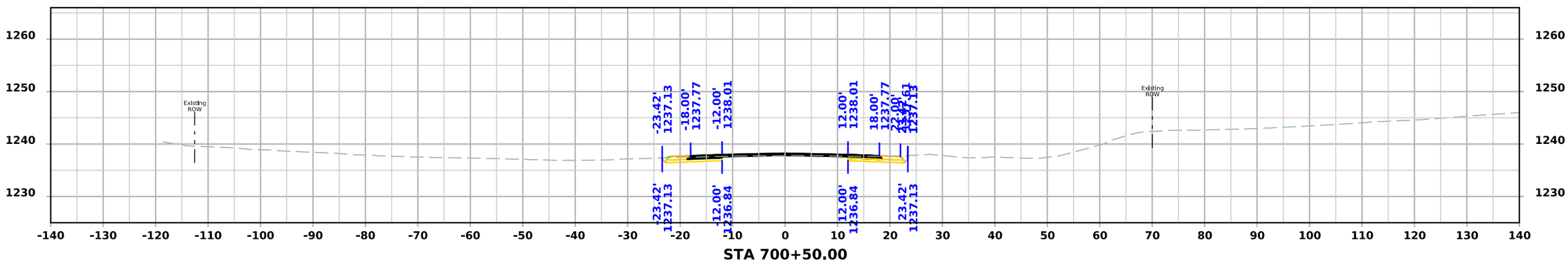


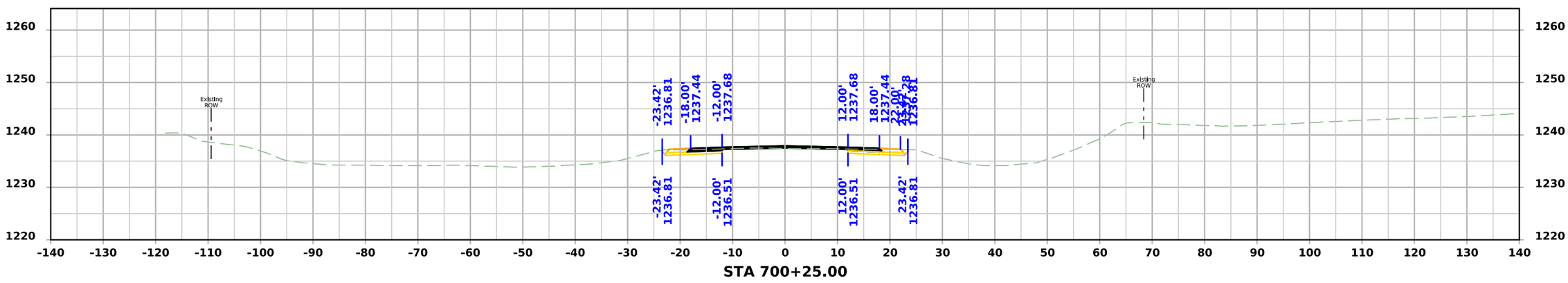
STA 699+50.00

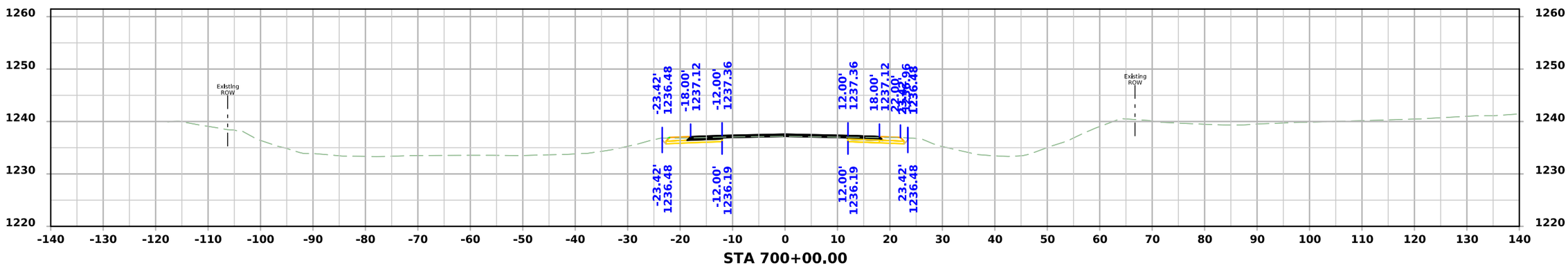


STA 699+25.00

US 18



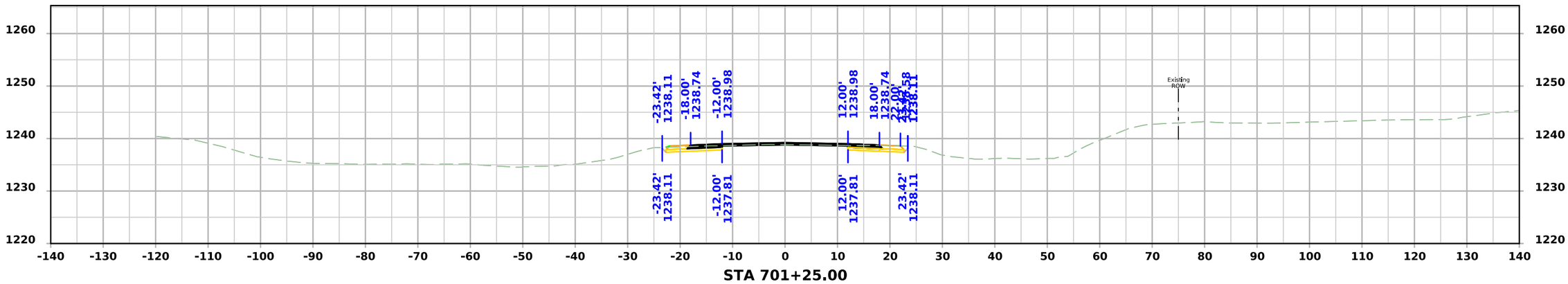




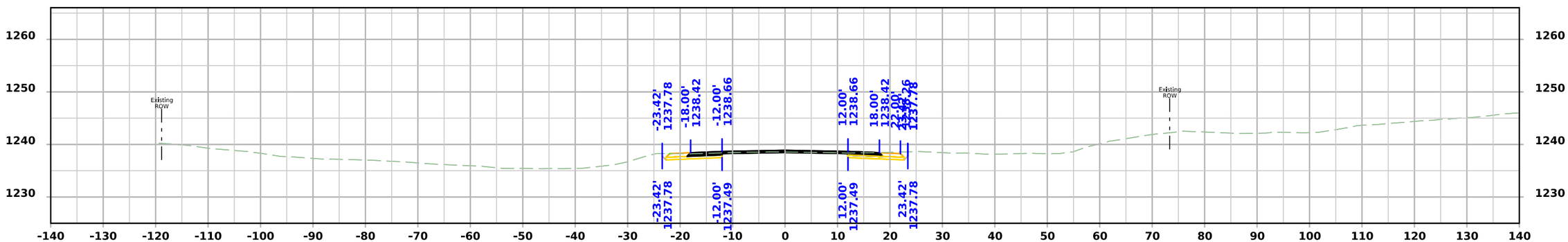
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.138

12:13:37 PM 4/9/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W02_41018042Z02.dgn

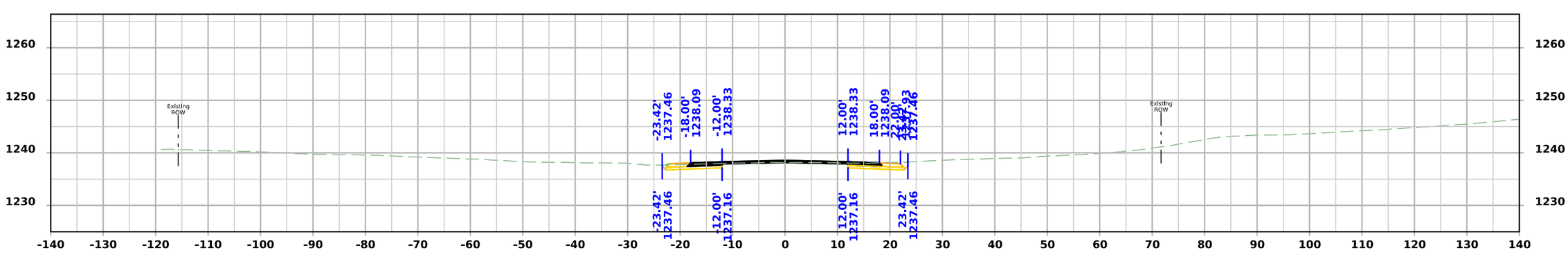
US 18



STA 701+25.00



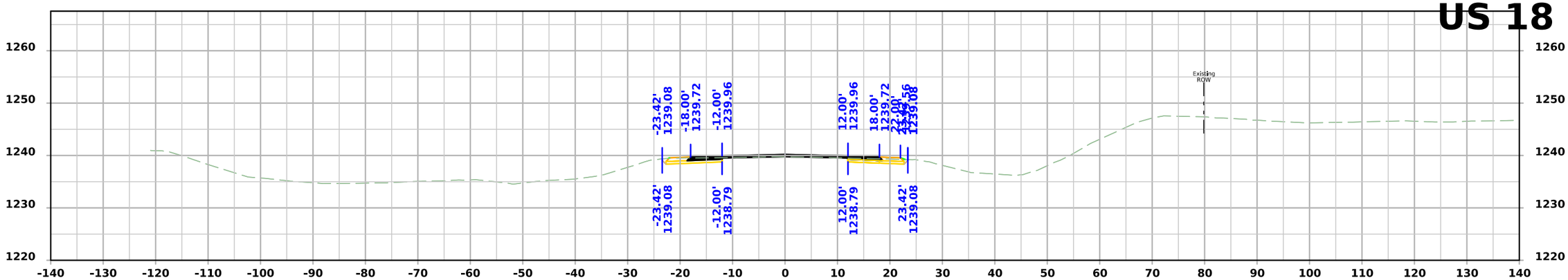
STA 701+00.00



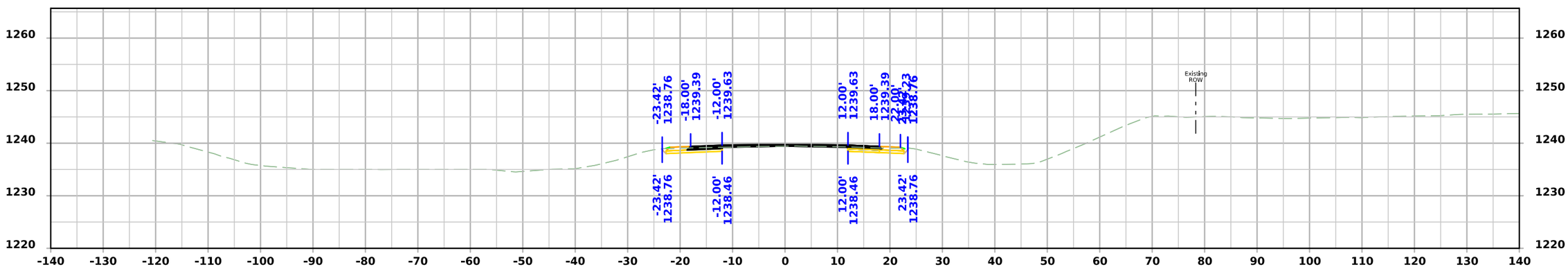
STA 700+75.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.139

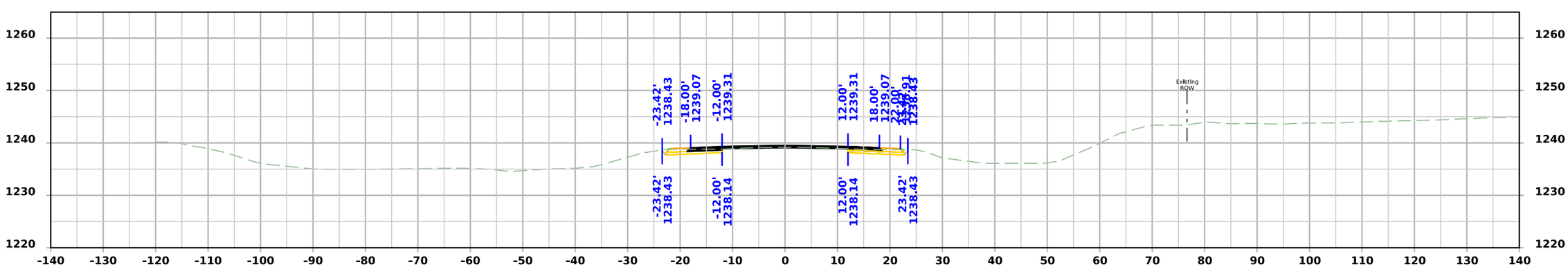
US 18



STA 702+00.00



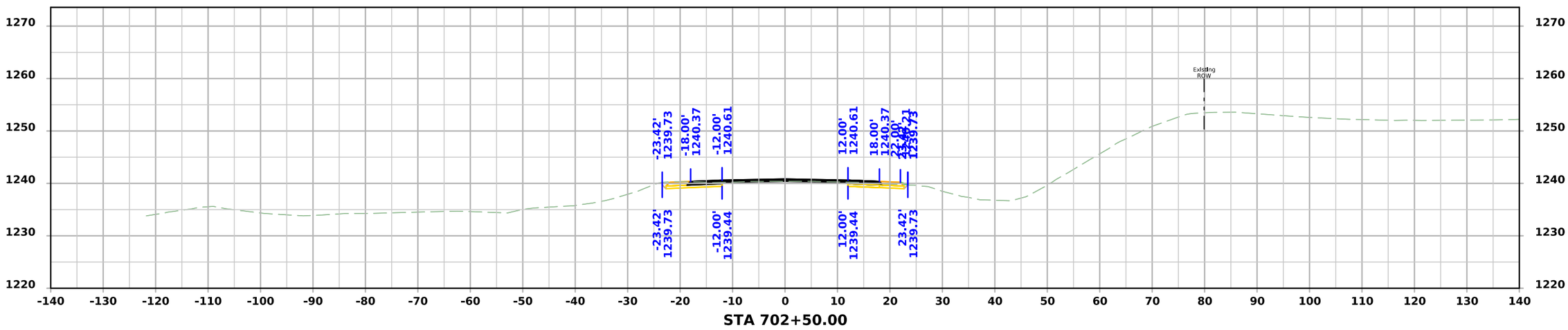
STA 701+75.00



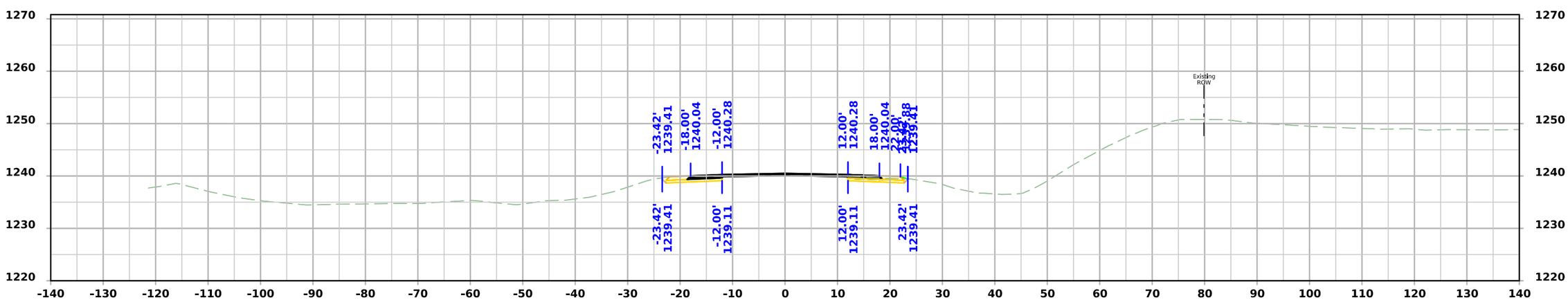
STA 701+50.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.140

US 18



STA 702+50.00

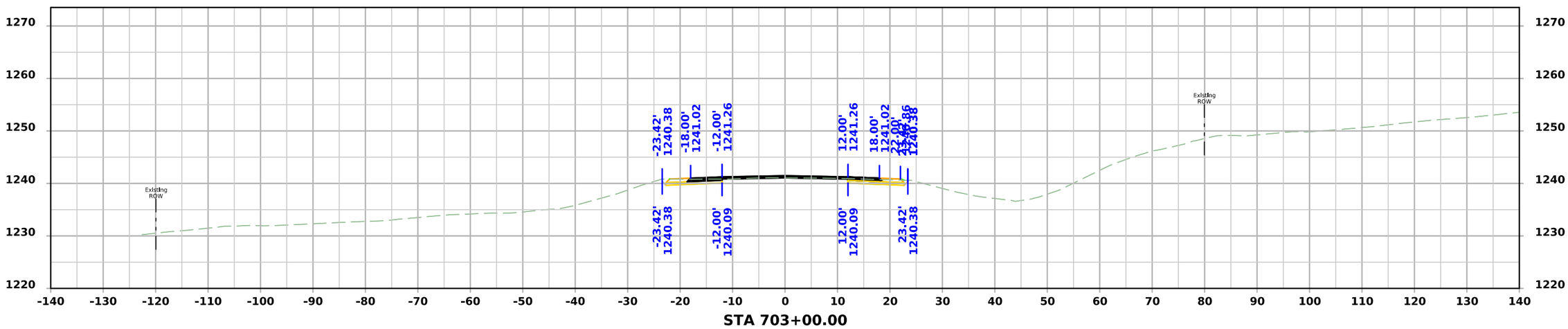


STA 702+25.00

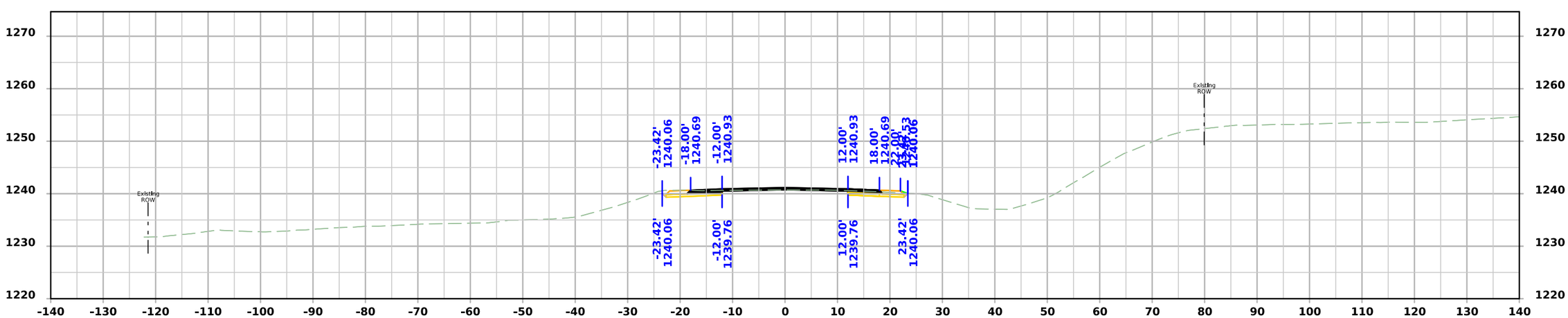
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.141

12:13:44 PM 4/9/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W02_41018042Z02.dgn

US 18



STA 703+00.00

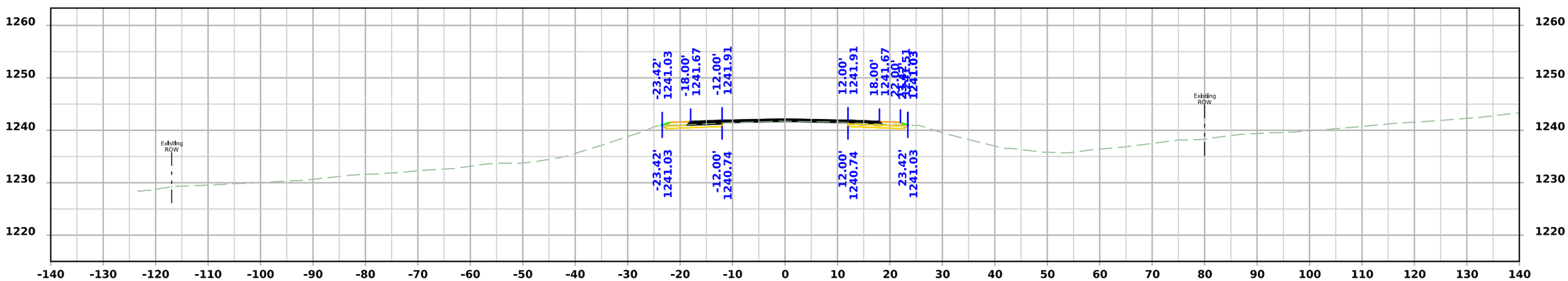


STA 702+75.00

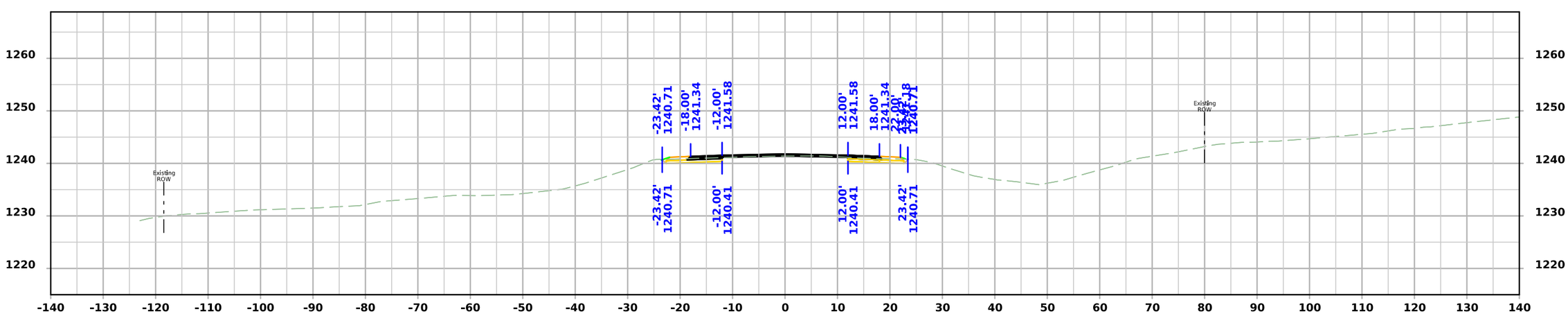
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.142

12:13:46 PM 4/9/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W02_41018042Z02.dgn

US 18



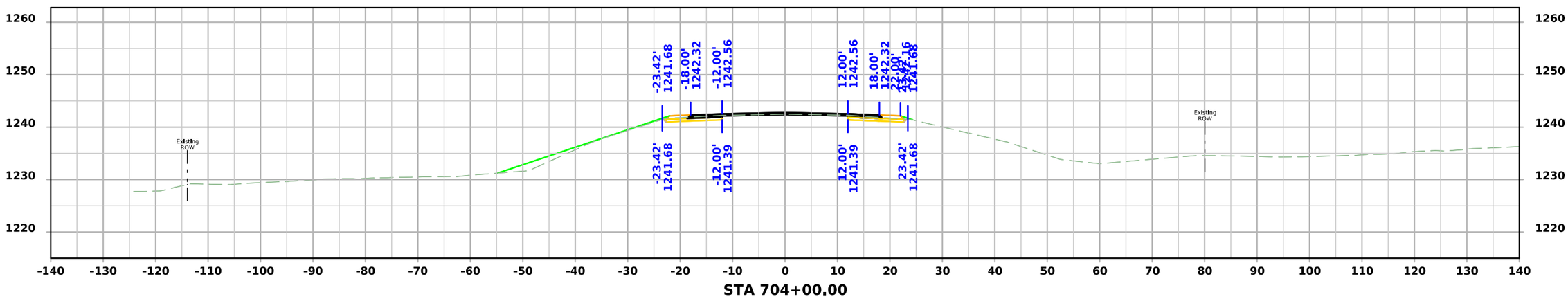
STA 703+50.00



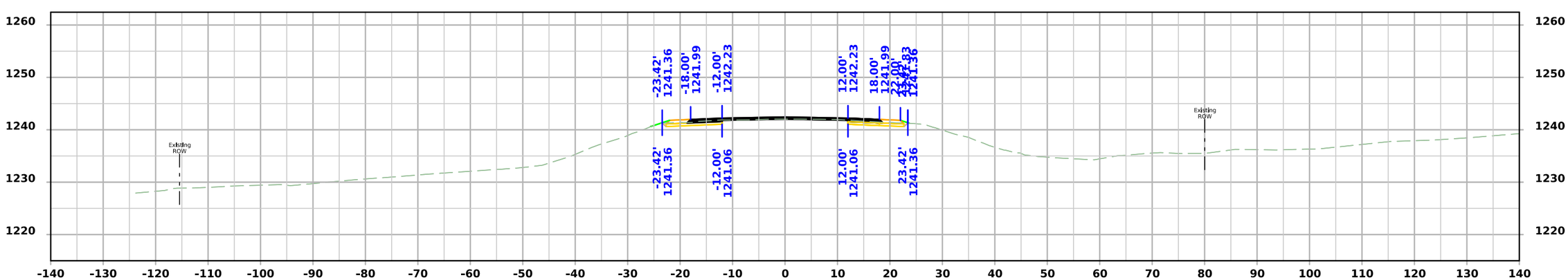
STA 703+25.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.143

US 18



STA 704+00.00

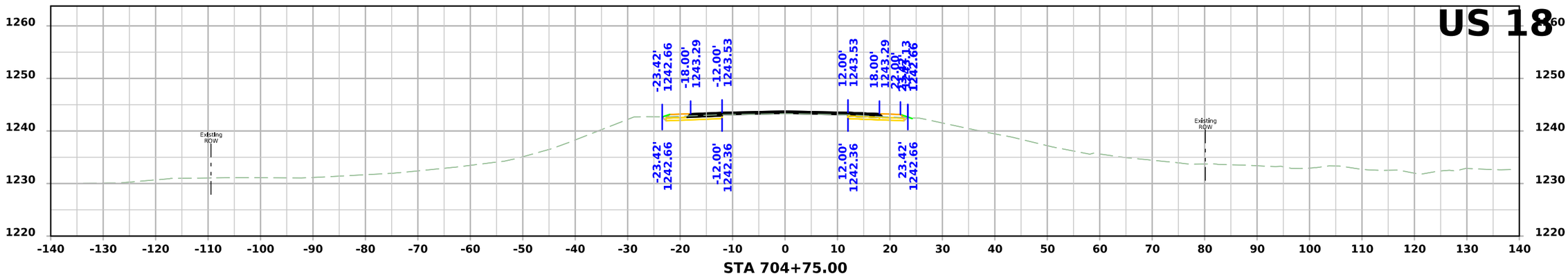


STA 703+75.00

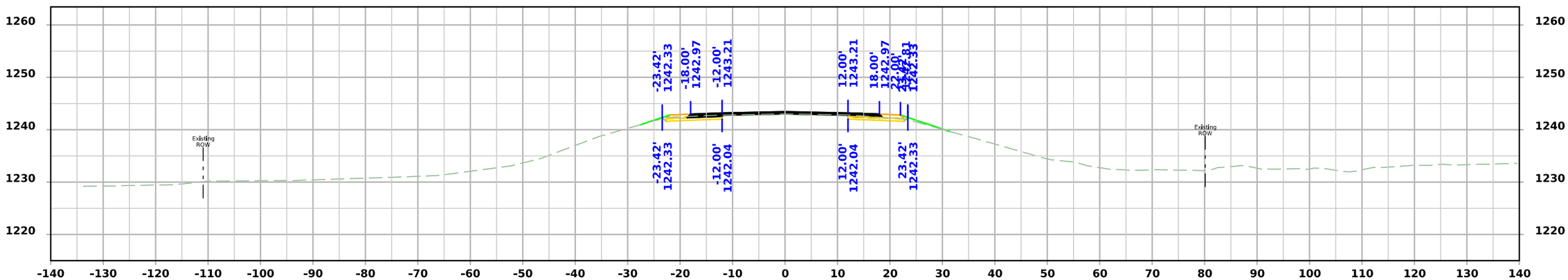
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.144

12:13:50 PM 4/9/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W02_41018042Z02.dgn

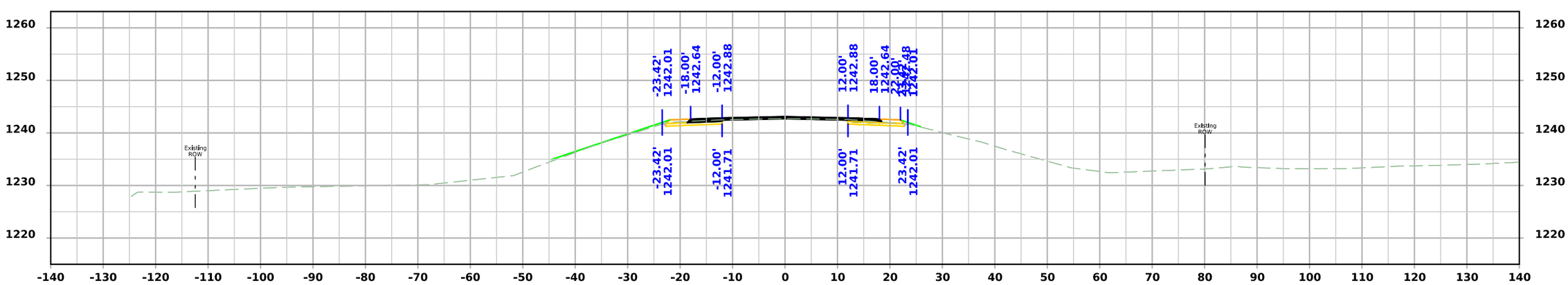
US 18



STA 704+75.00



STA 704+50.00

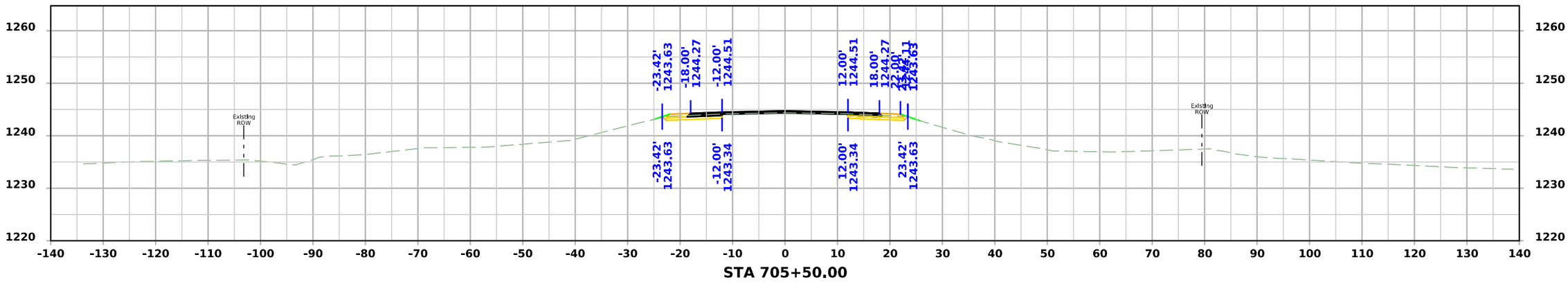


STA 704+25.00

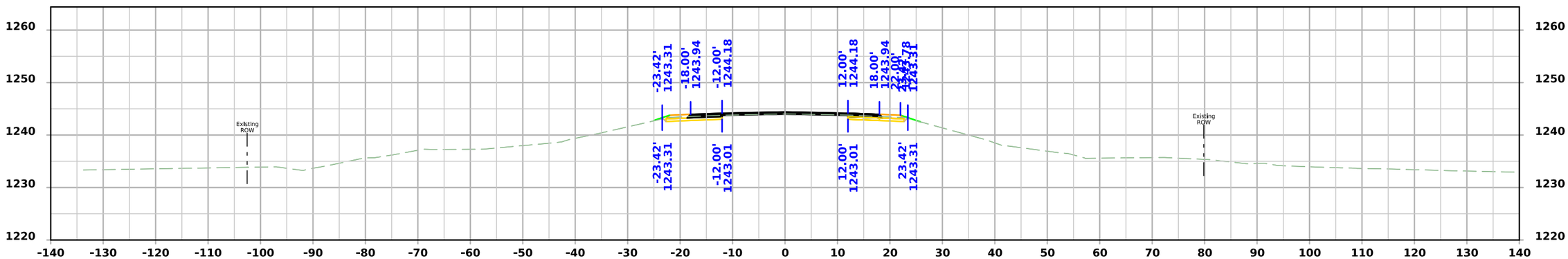
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.145

12:13:52 PM 4/9/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W02_41018042Z02.dgn

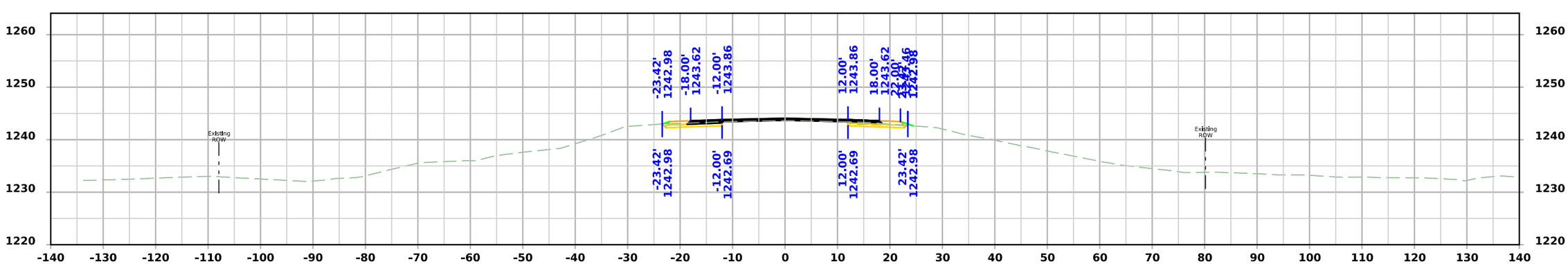
US 18



STA 705+50.00



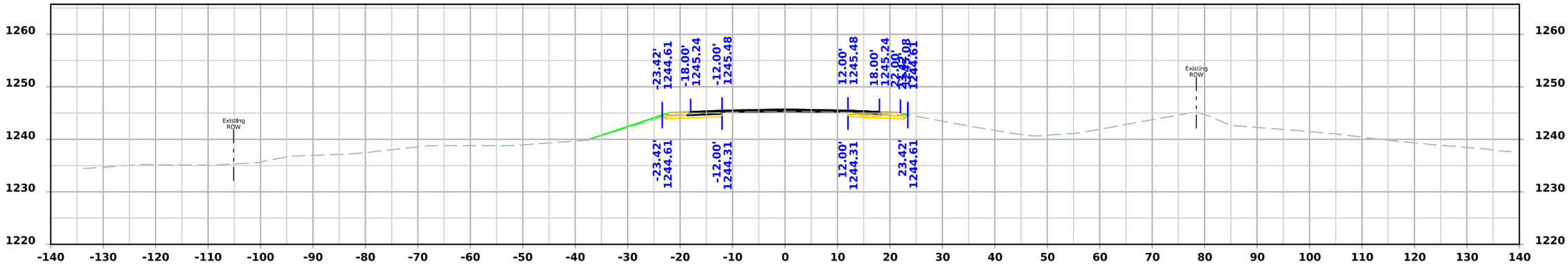
STA 705+25.00



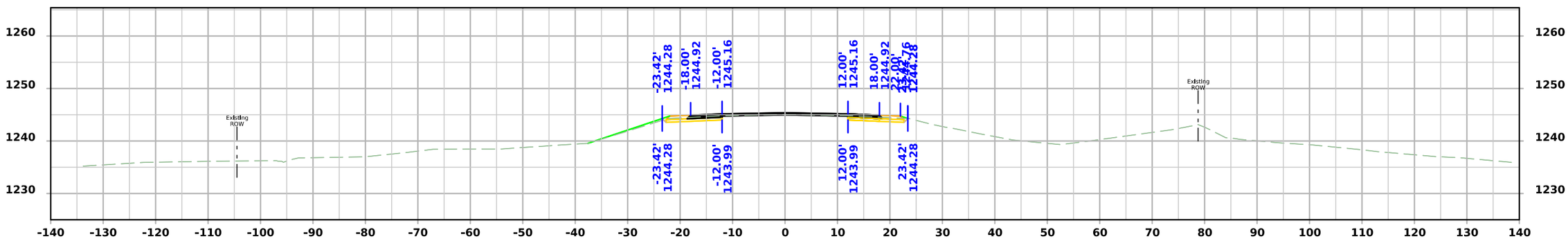
STA 705+00.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.146

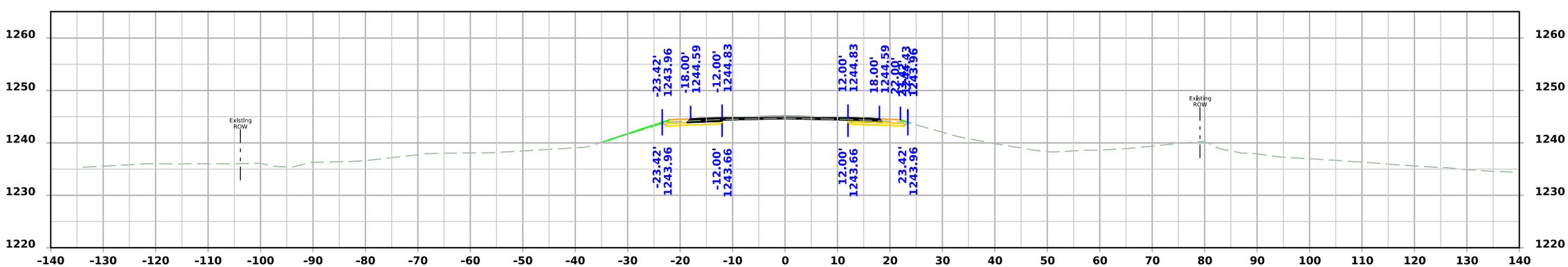
US 18



STA 706+25.00



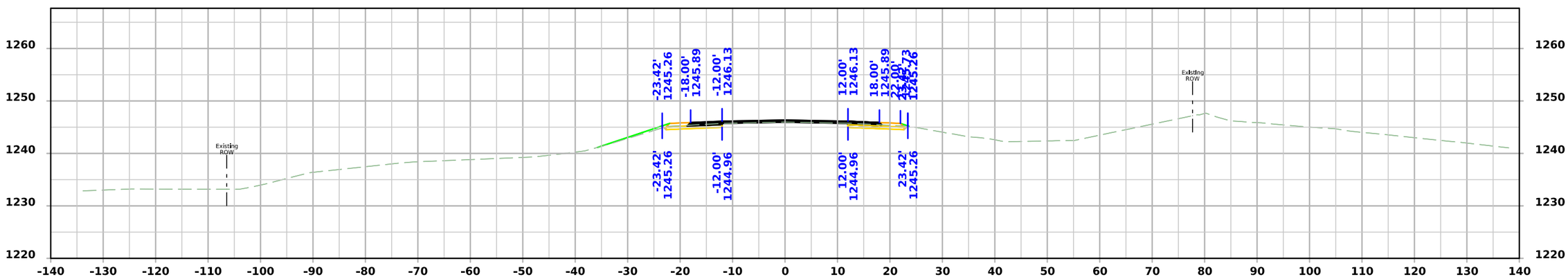
STA 706+00.00



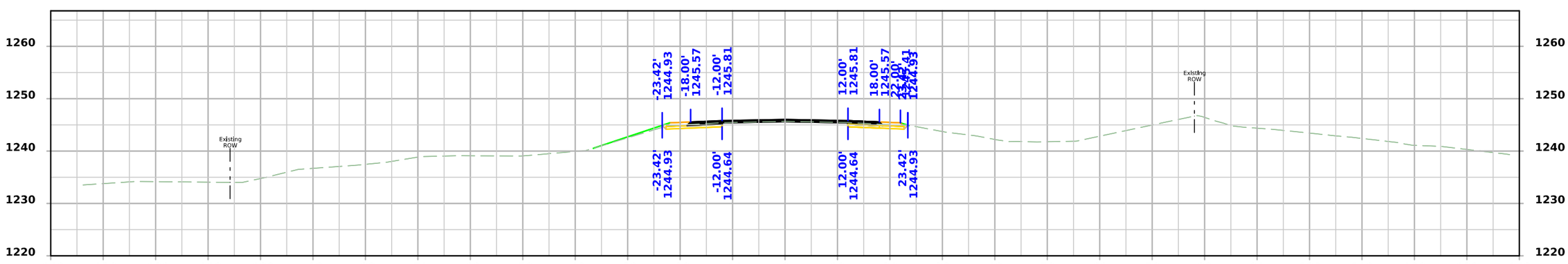
STA 705+75.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.147

US 18

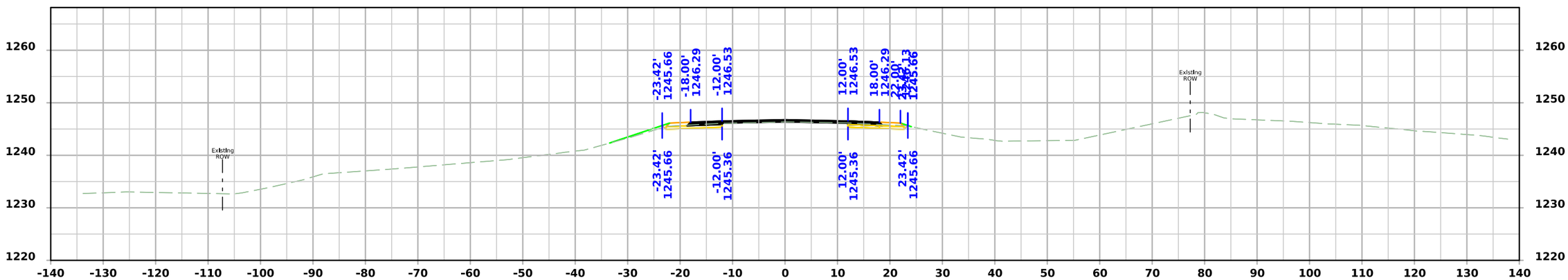


STA 706+75.00

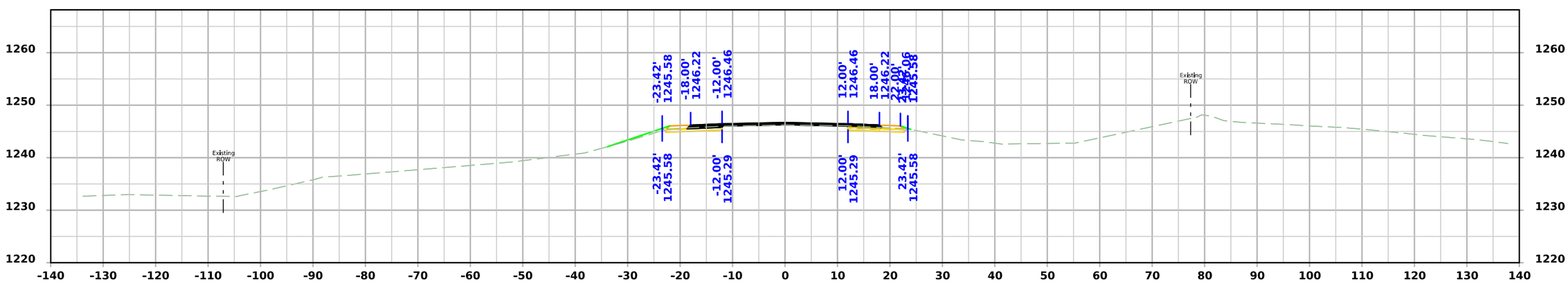


STA 706+50.00

US 18



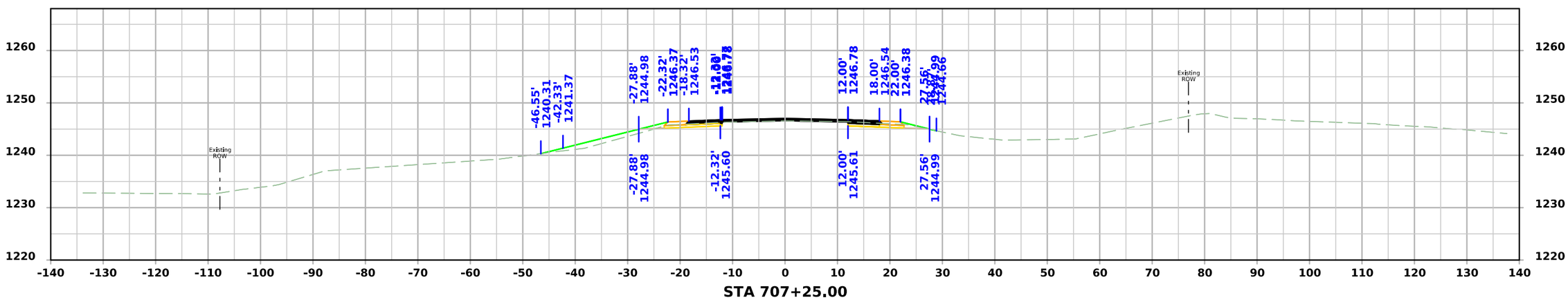
STA 707+05.64



STA 707+00.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.149

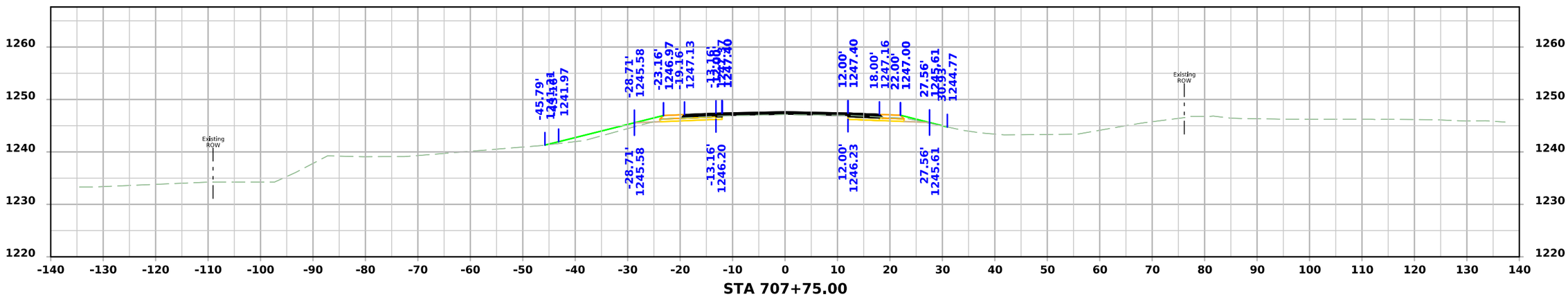
12:14:01 PM 4/9/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W02_41018042Z02.dgn



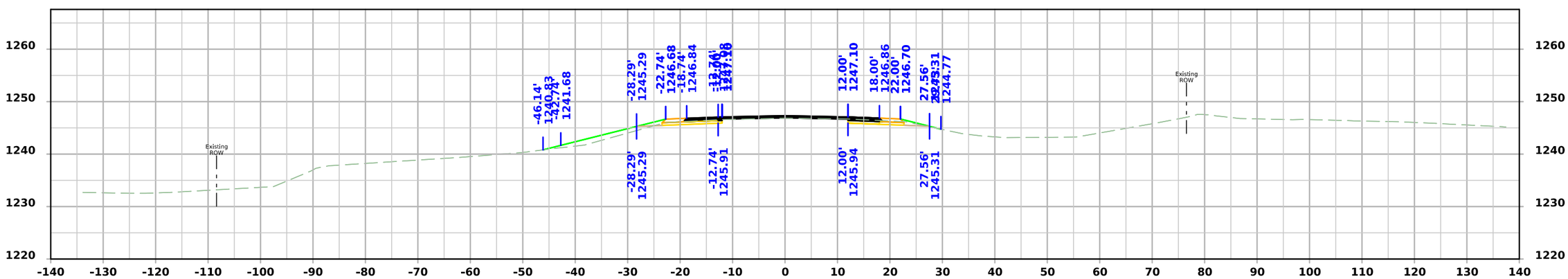
STA 707+25.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.150

US 18



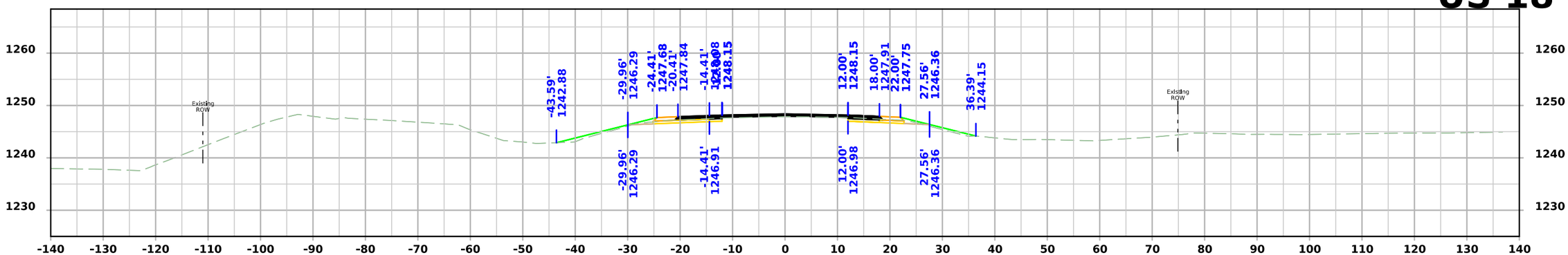
STA 707+75.00



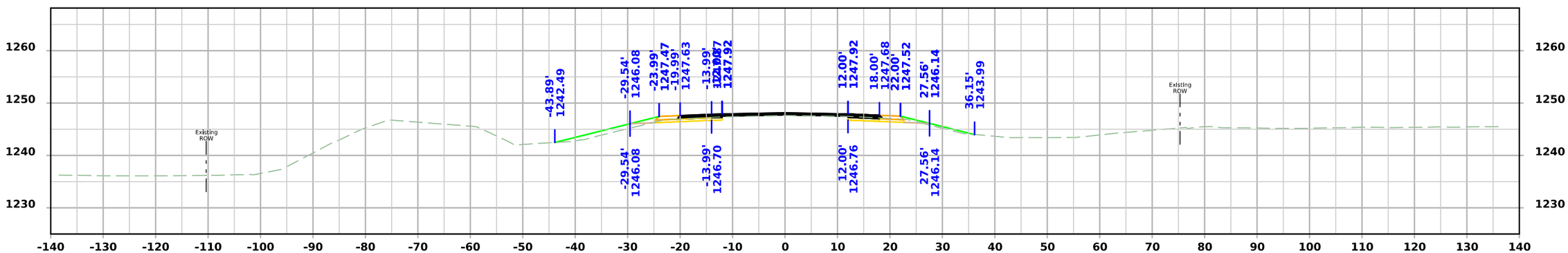
STA 707+50.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.151

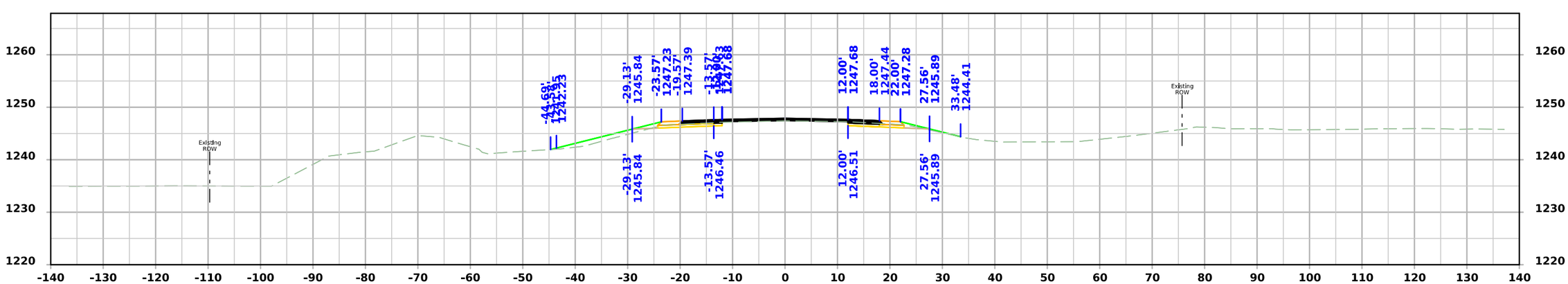
US 18



STA 708+50.00

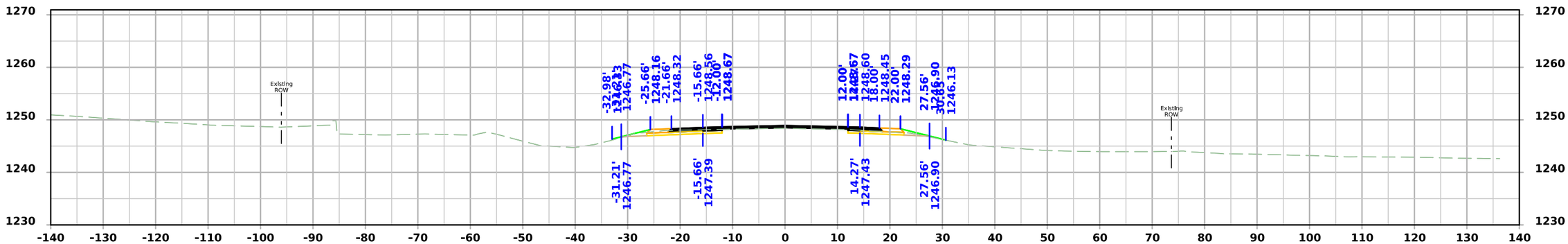


STA 708+25.00

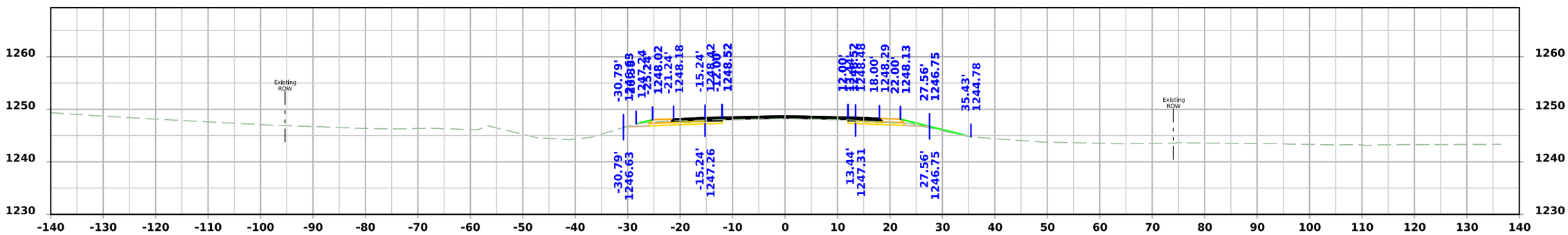


STA 708+00.00

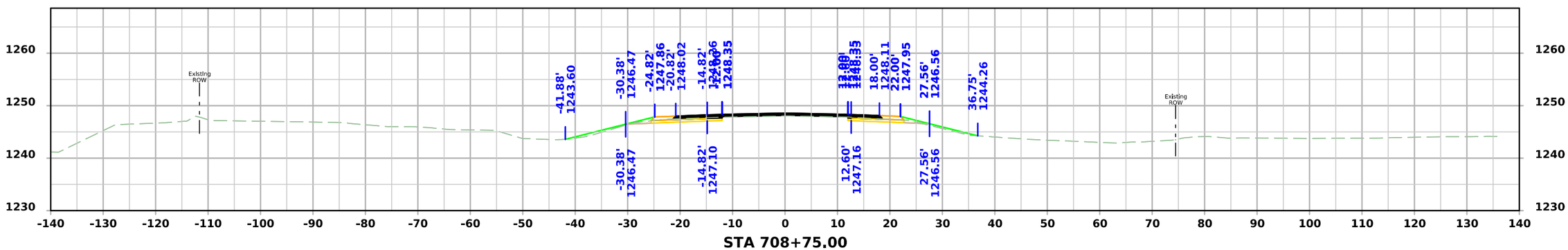
US 18



STA 709+25.00



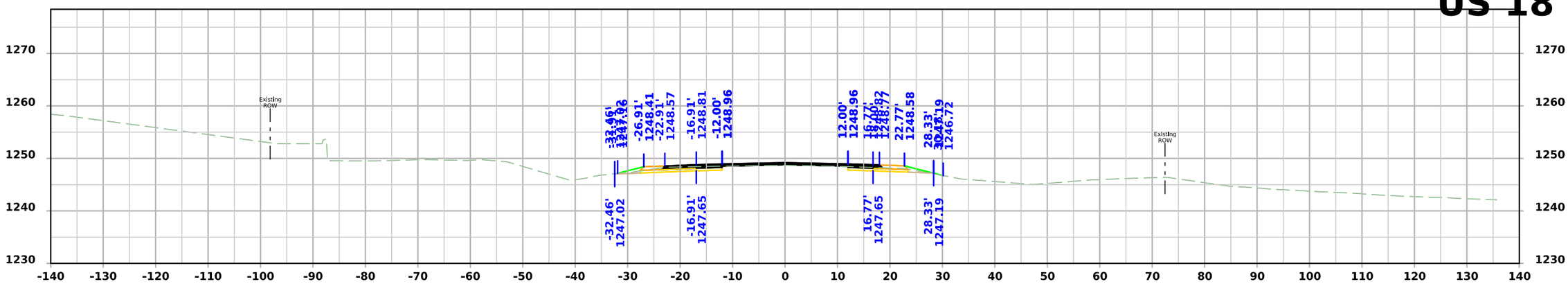
STA 709+00.00



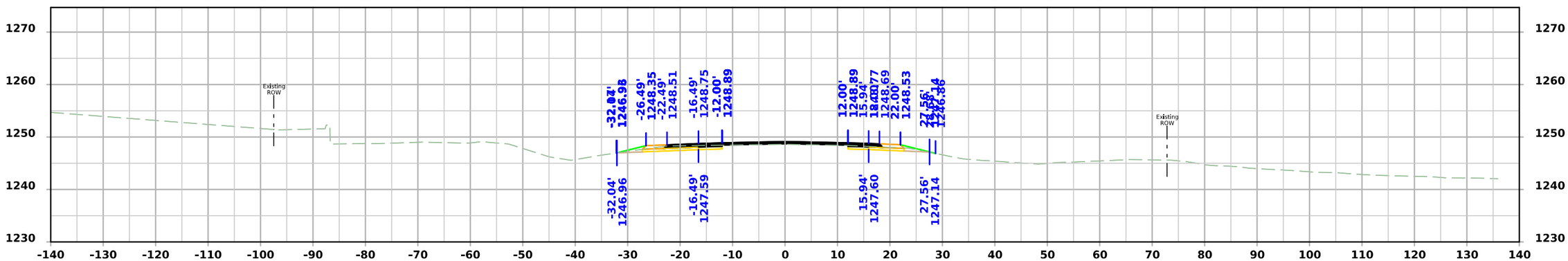
STA 708+75.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.153

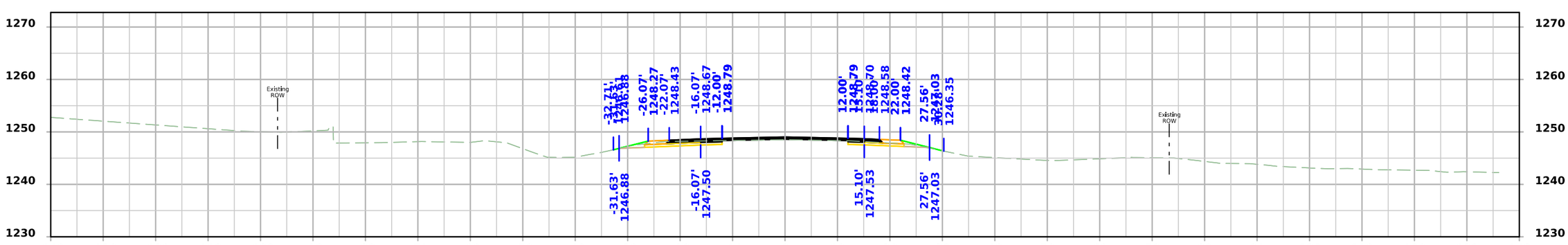
US 18



STA 710+00.00



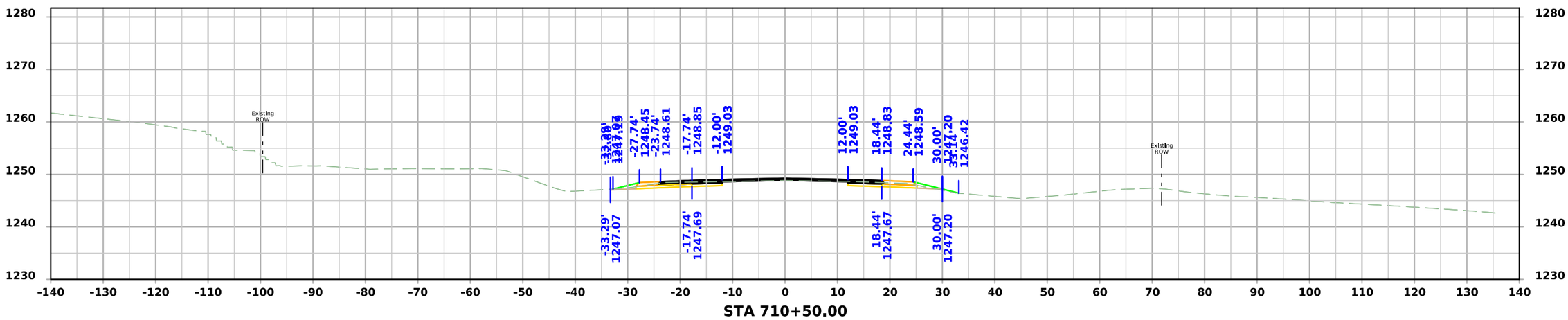
STA 709+75.00



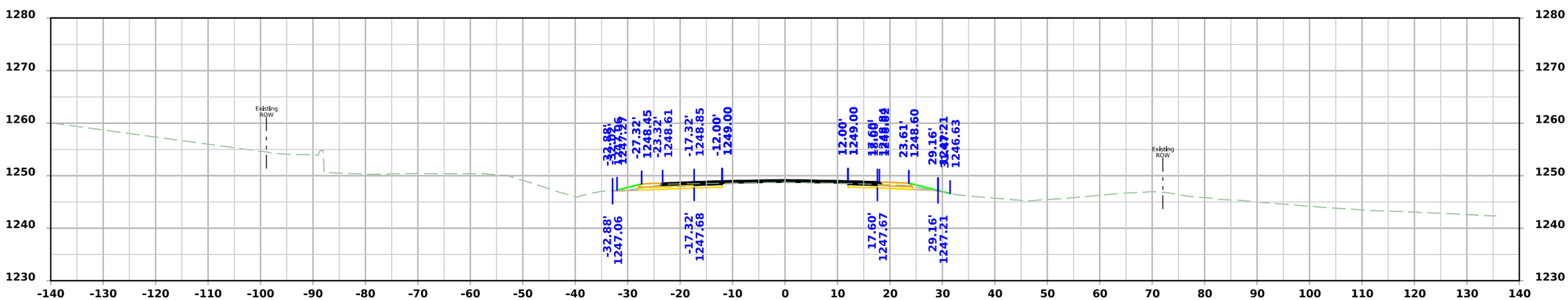
STA 709+50.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.154

US 18



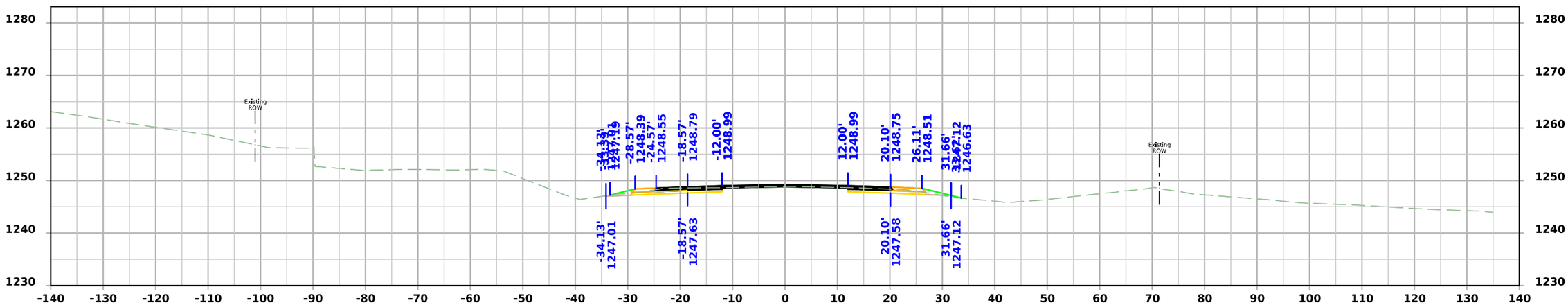
STA 710+50.00



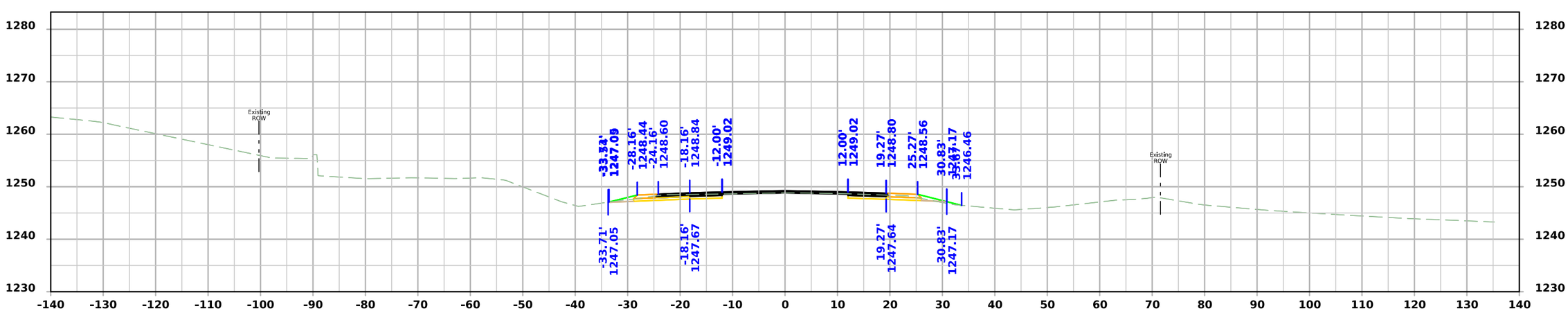
STA 710+25.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.155

US 18



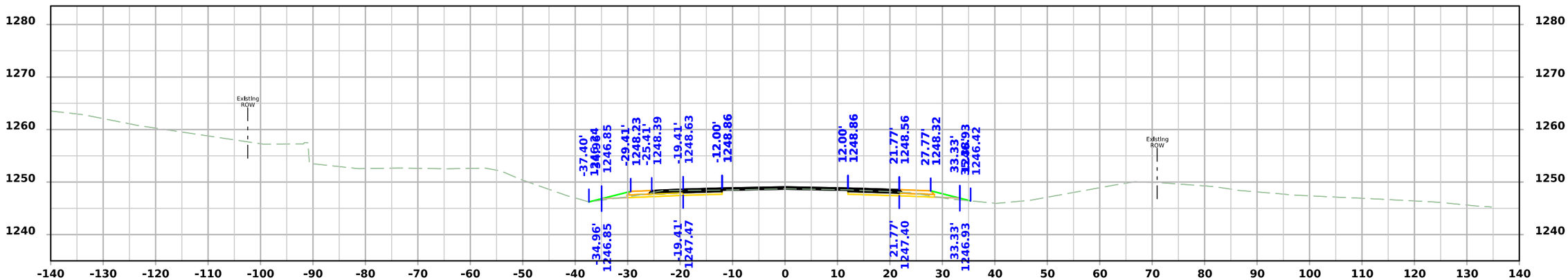
STA 711+00.00



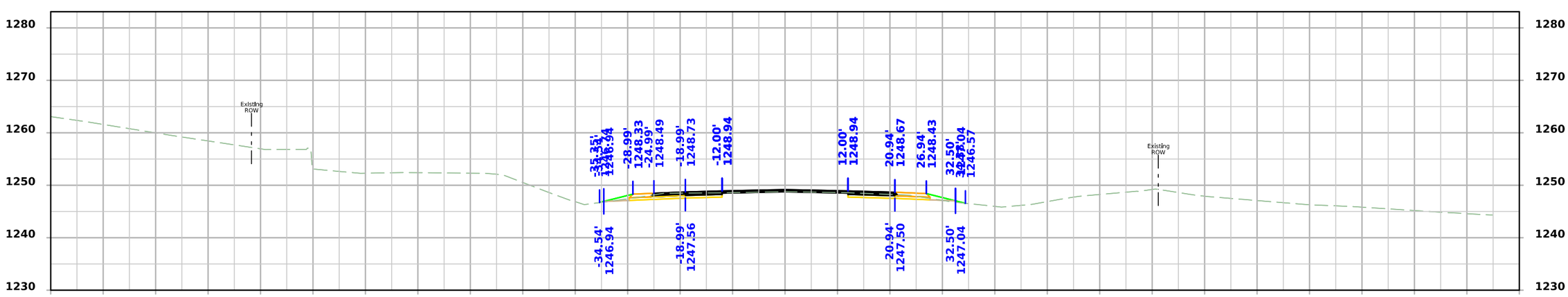
STA 710+75.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.156

US 18



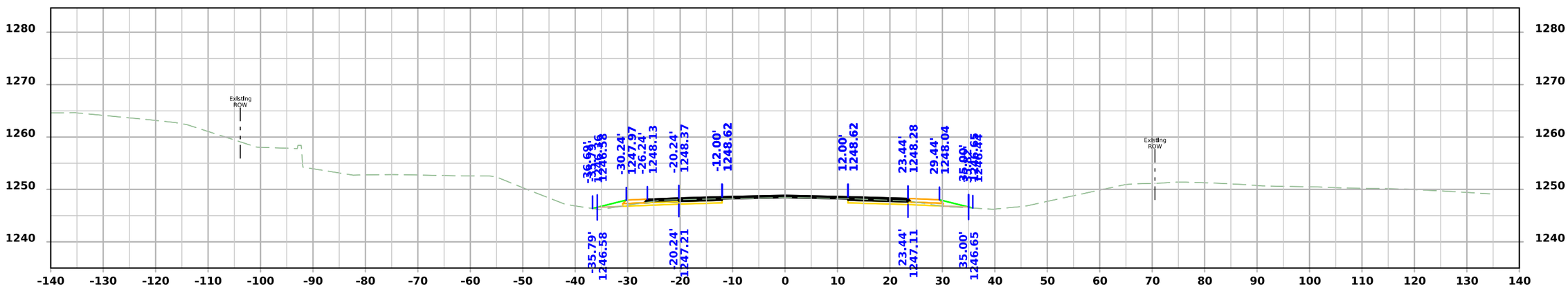
STA 711+50.00



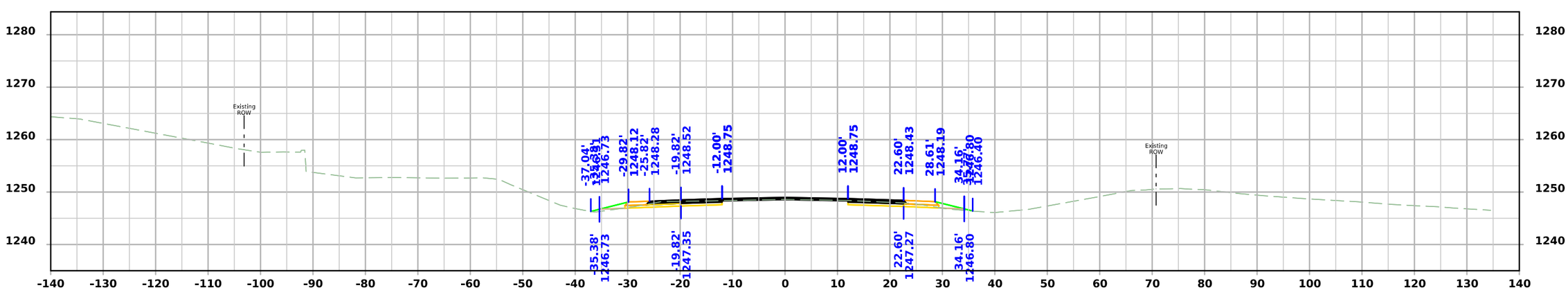
STA 711+25.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.157

US 18



STA 712+00.00

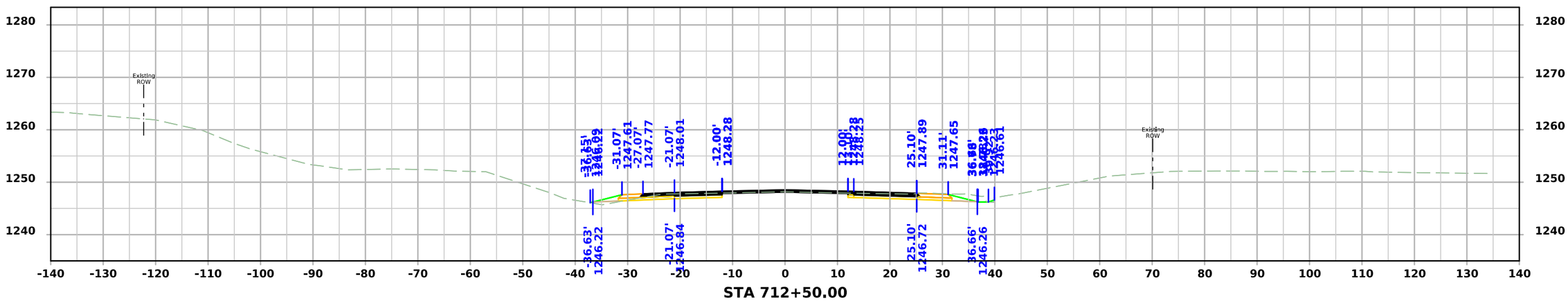


STA 711+75.00

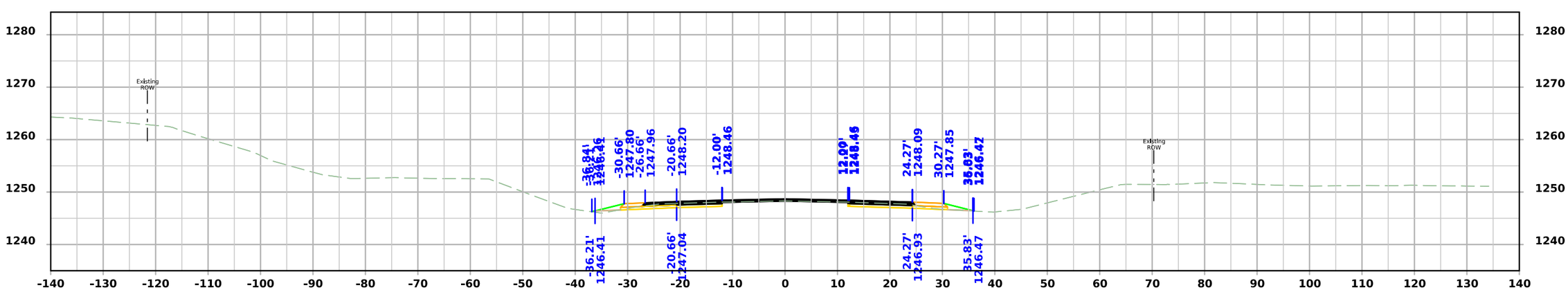
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.158

11:49:07 AM 4/9/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W03_41018042Z02.dgn

US 18



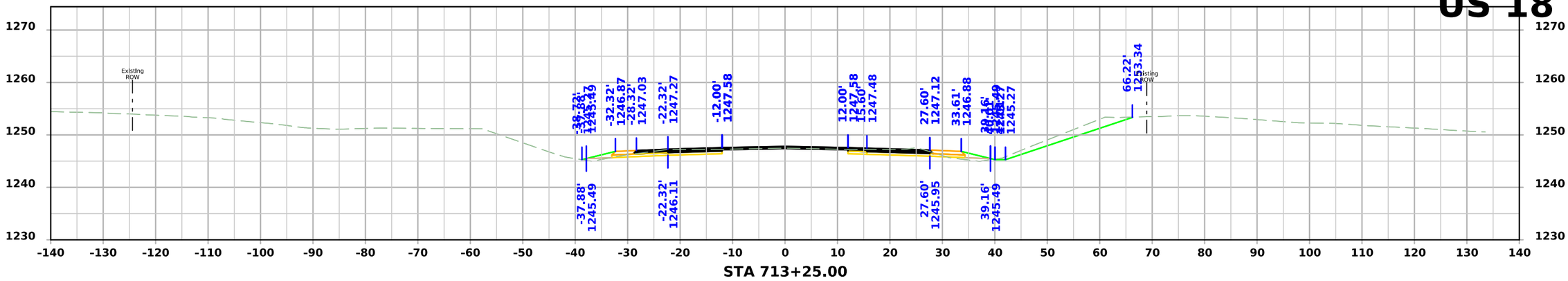
STA 712+50.00

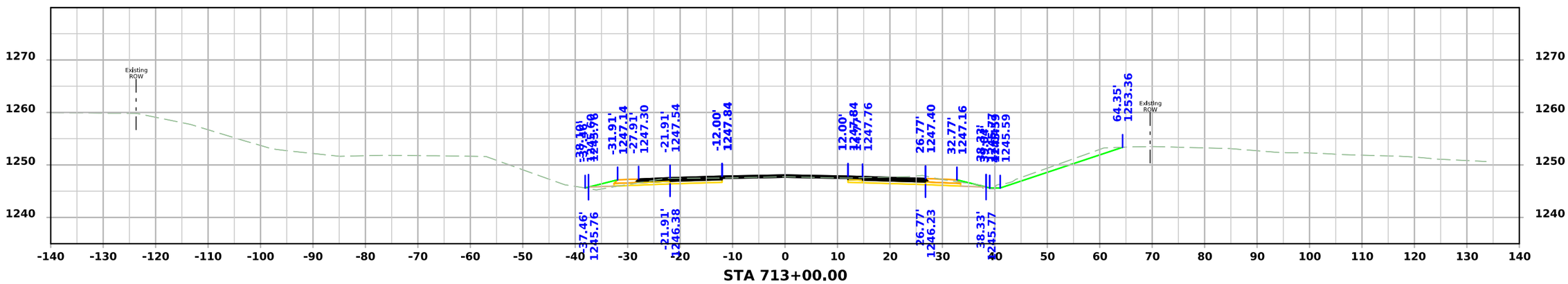


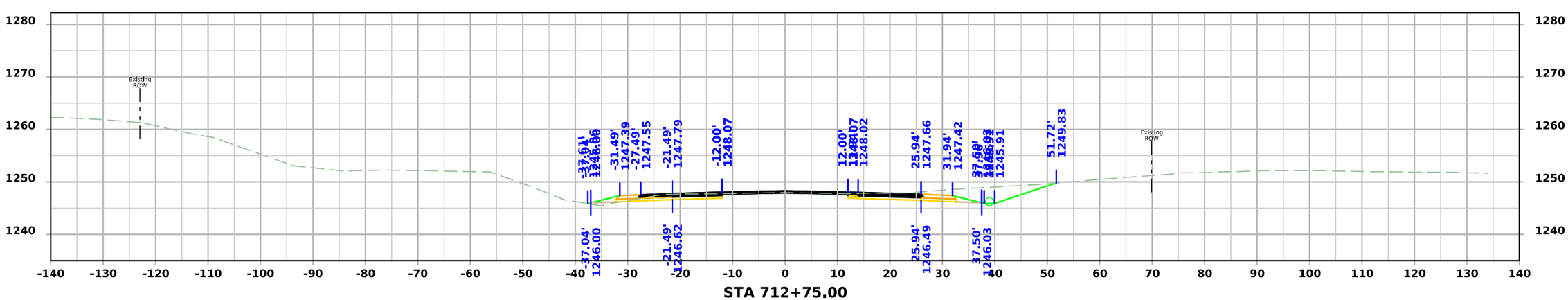
STA 712+25.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.159

US 18

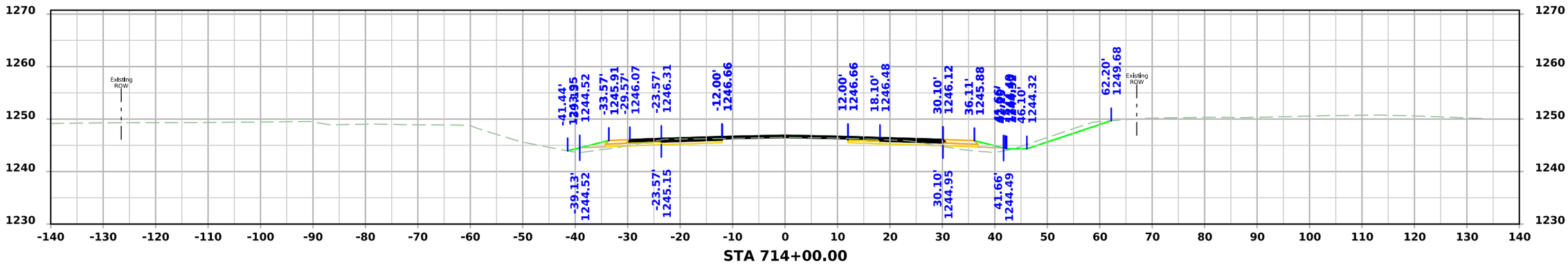


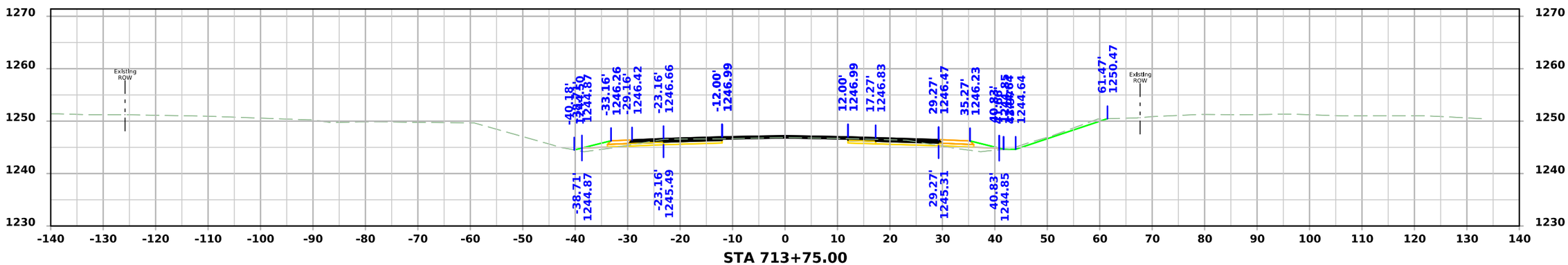


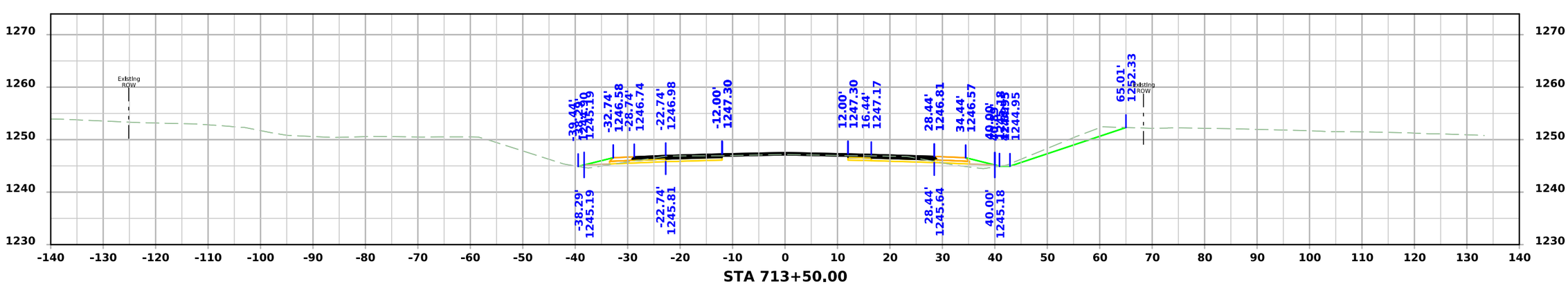


FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.160

US 18

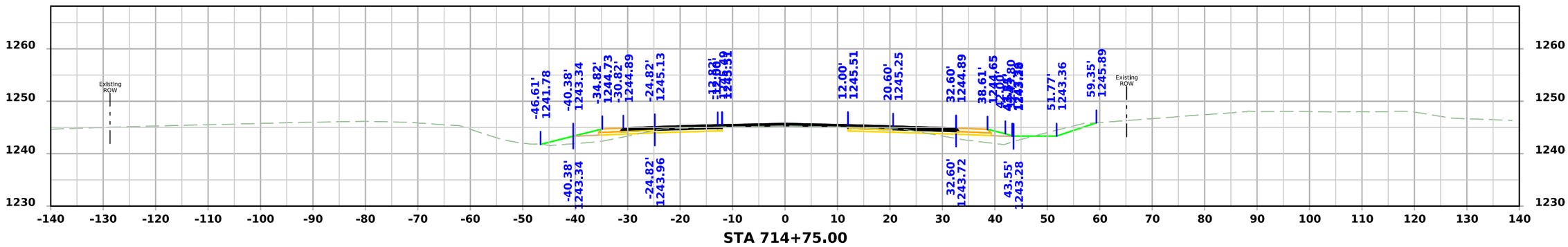




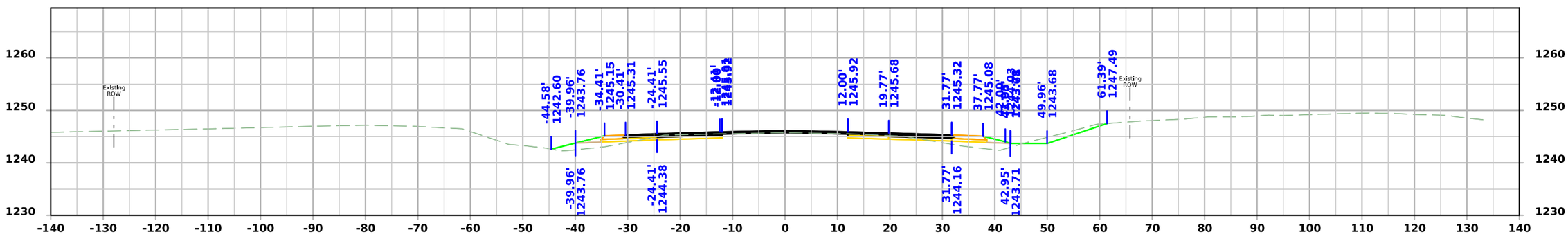


FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.161

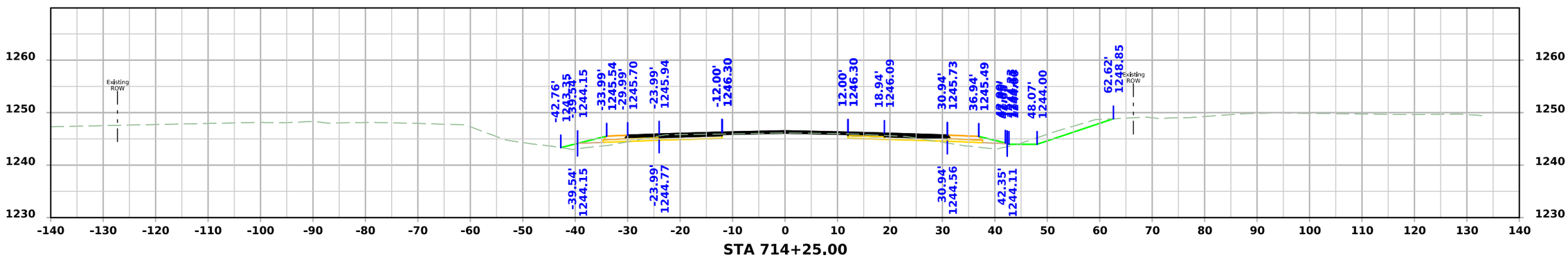
US 18



STA 714+75.00



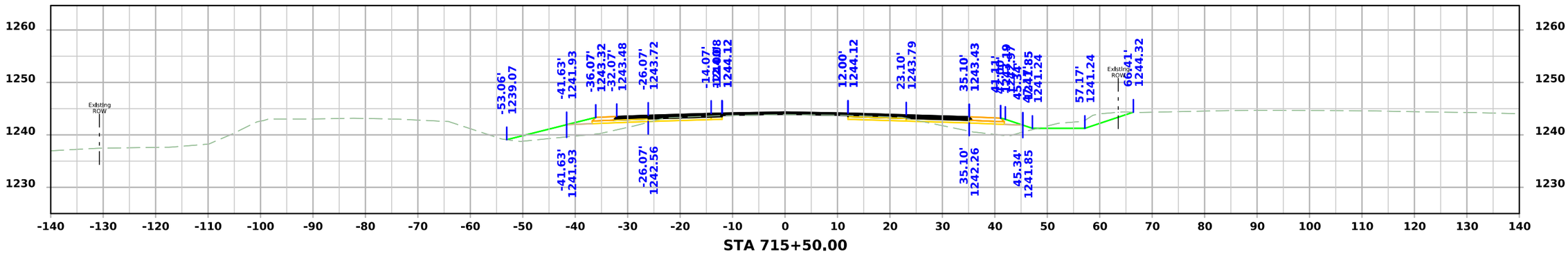
STA 714+50.00



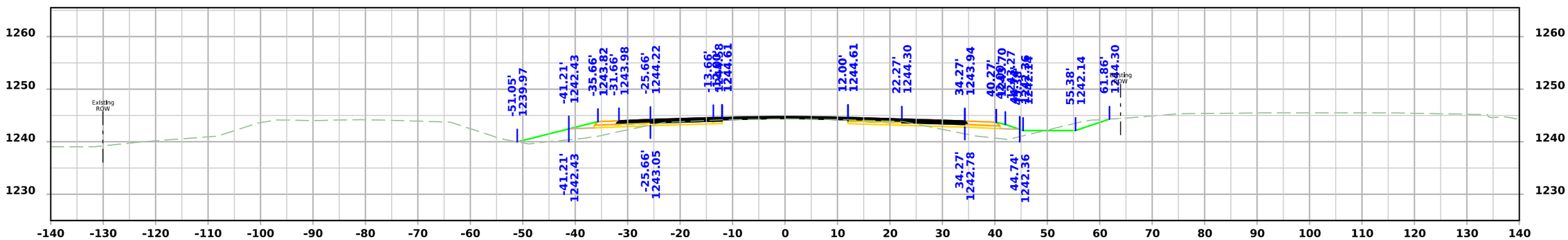
STA 714+25.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.162

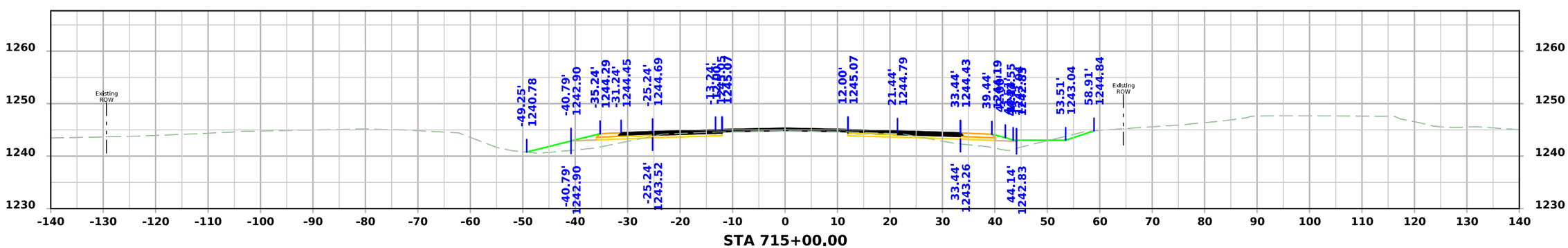
US 18



STA 715+50.00



STA 715+25.00

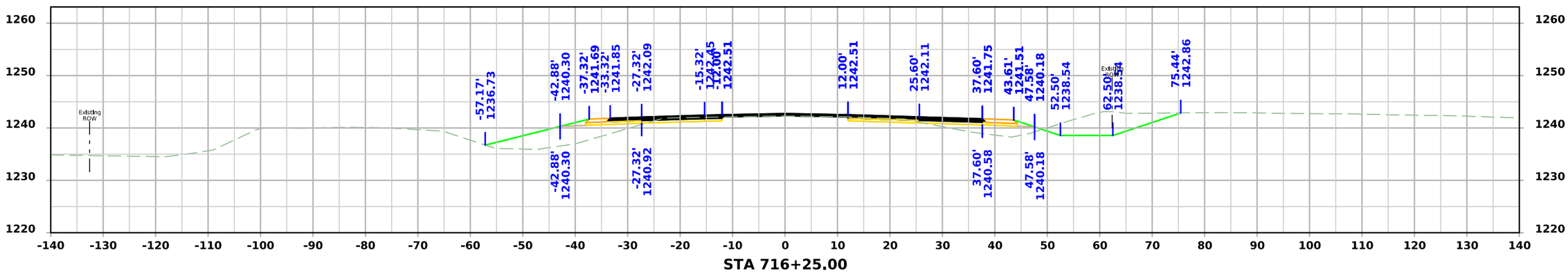


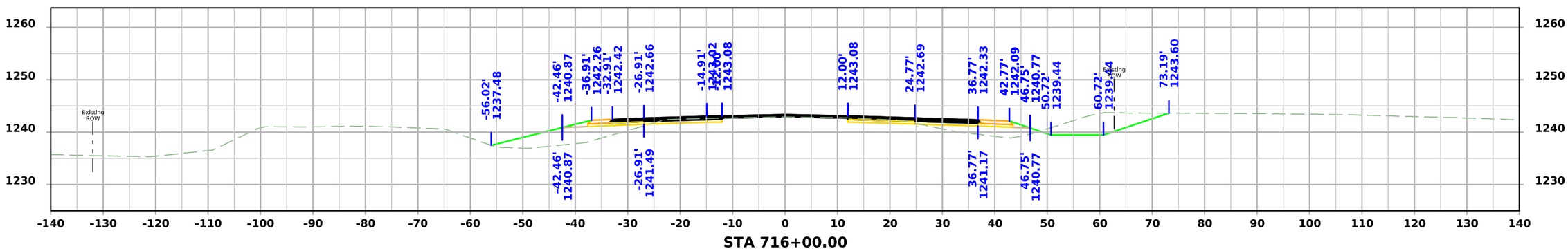
STA 715+00.00

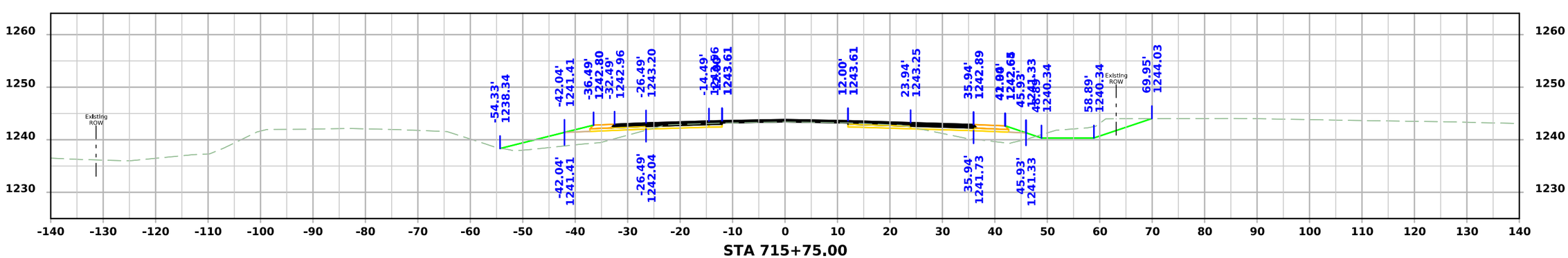
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.163

11:49:16 AM 4/9/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W03_41018042Z02.dgn

US 18

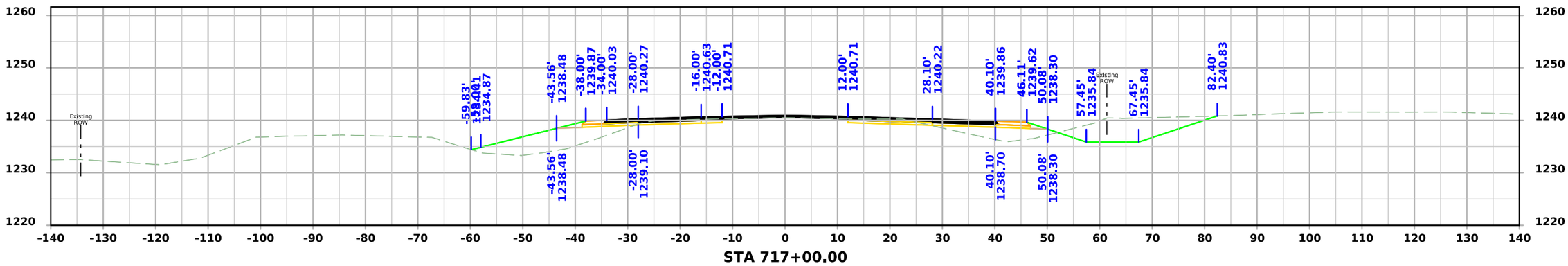




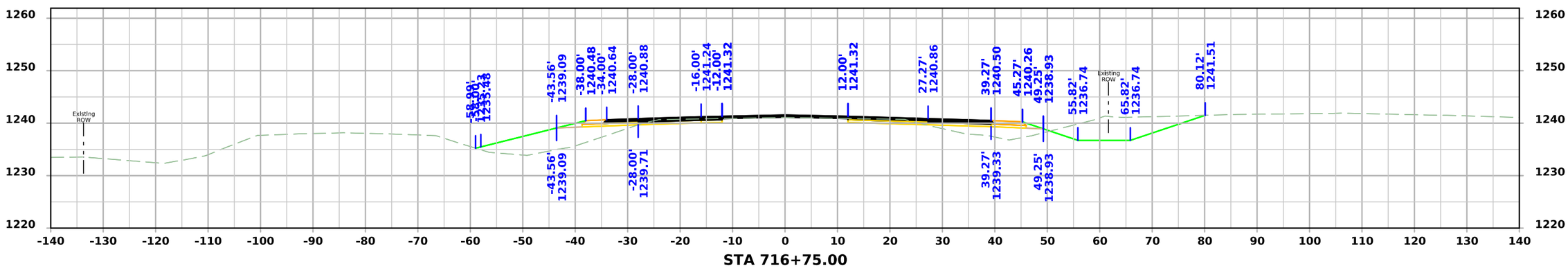


FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.164

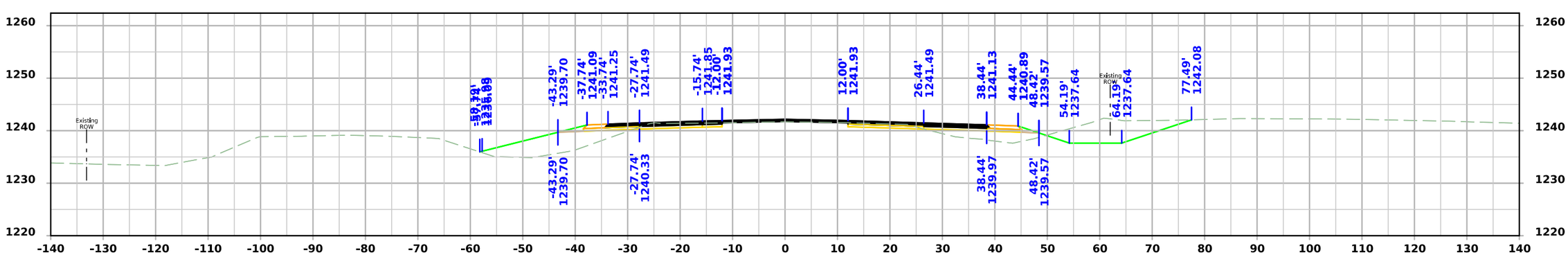
US 18



STA 717+00.00



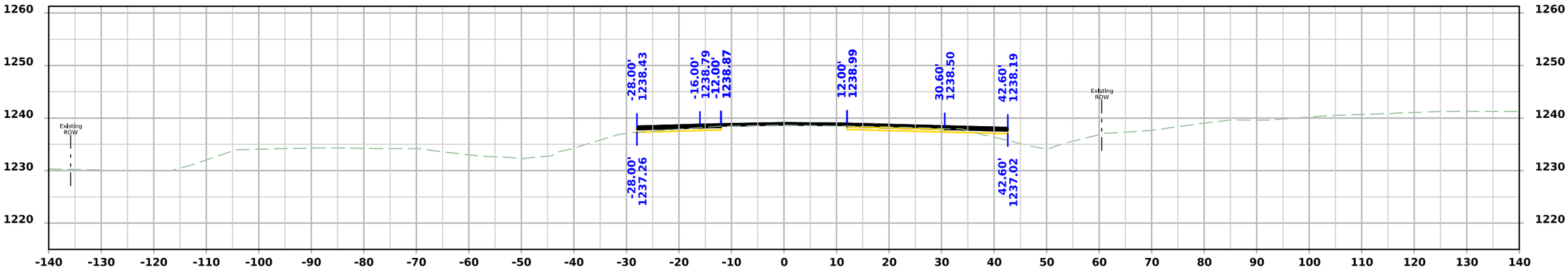
STA 716+75.00



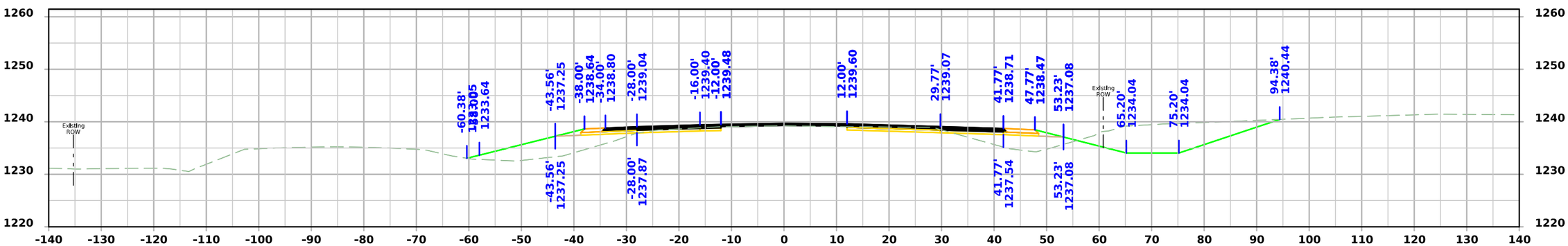
STA 716+50.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.165

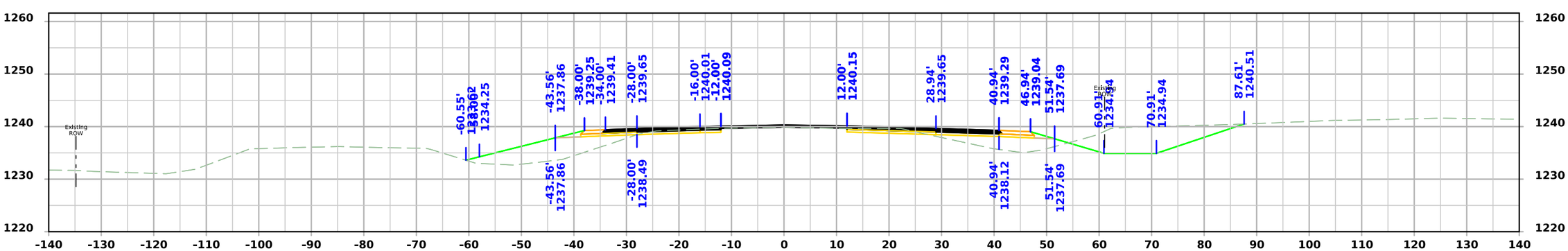
US 18



STA 717+75.00



STA 717+50.00

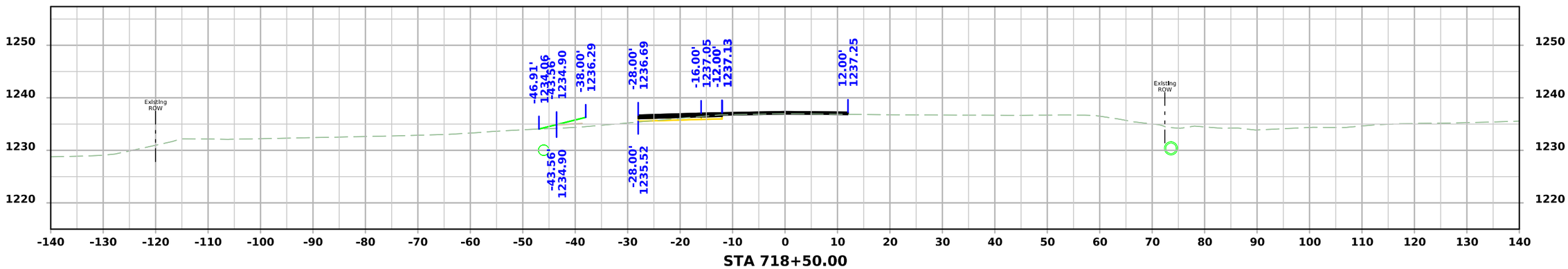


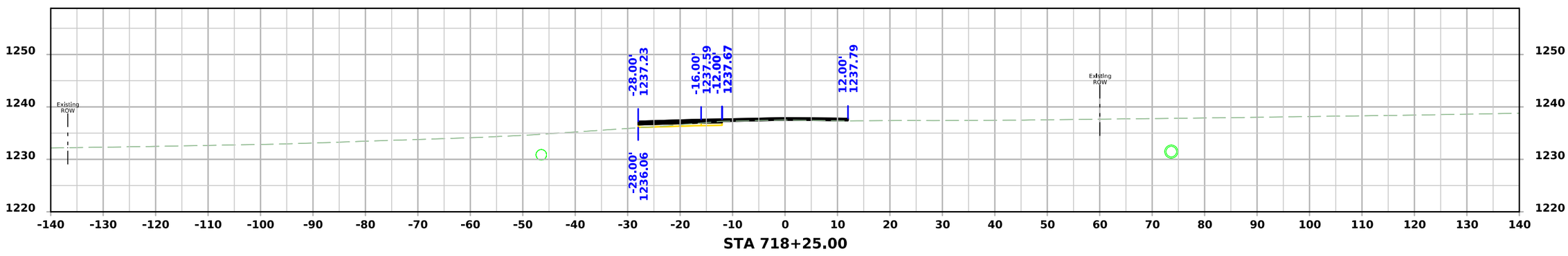
STA 717+25.00

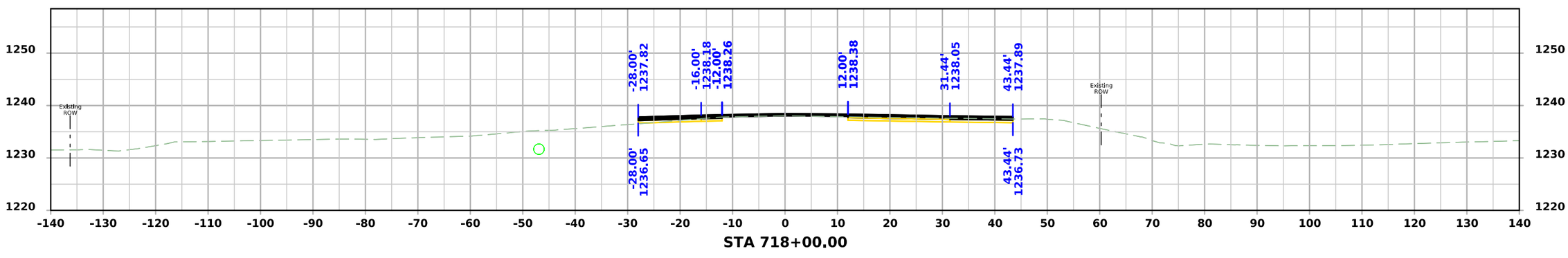
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.166

11:49:22 AM 4/9/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W03_41018042Z02.dgn

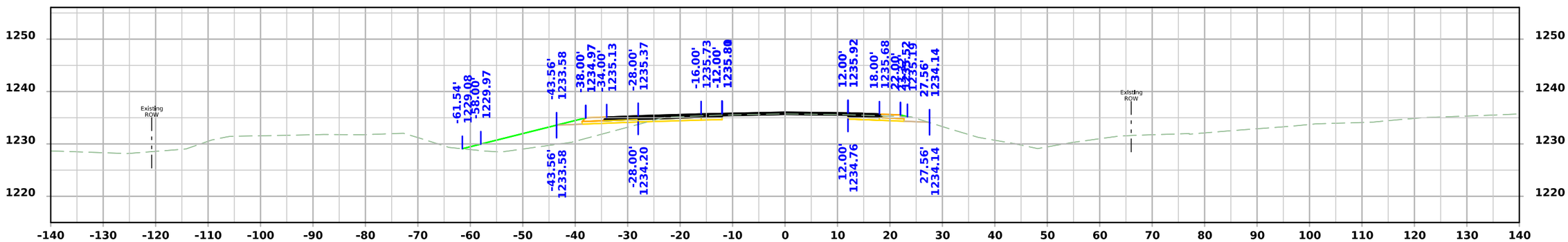
US 18


1250
1240
1230
1220
Existing ROW
-46.91' 1233.06
-43.56' 1234.90
-38.00' 1236.29
-28.00' 1236.69
-28.00' 1235.52
-16.00' 1237.05
-12.00' 1237.13
12.00' 1237.25
Existing ROW
-140 -130 -120 -110 -100 -90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140
STA 718+50.00

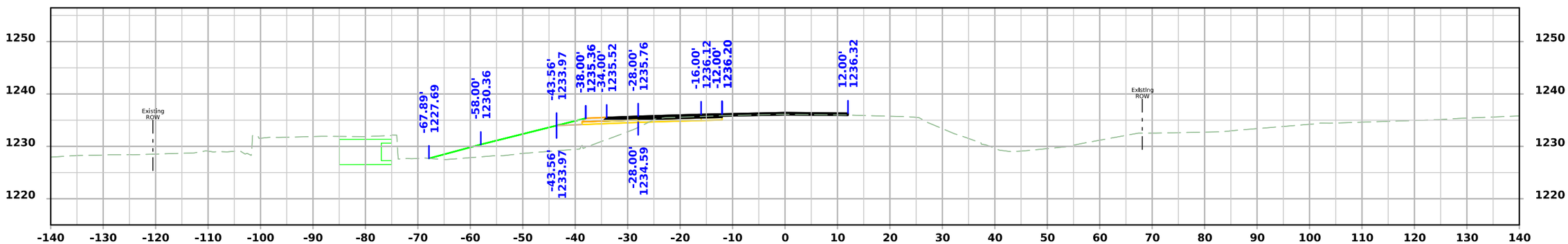

1250
1240
1230
1220
Existing ROW
-28.00' 1237.23
-28.00' 1236.06
-16.00' 1237.59
-12.00' 1237.67
12.00' 1237.79
Existing ROW
-140 -130 -120 -110 -100 -90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140
STA 718+25.00


1250
1240
1230
1220
Existing ROW
-28.00' 1237.82
-28.00' 1236.65
-16.00' 1238.18
-12.00' 1238.26
12.00' 1238.38
31.44' 1238.05
43.44' 1237.89
43.44' 1236.73
Existing ROW
-140 -130 -120 -110 -100 -90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140
STA 718+00.00

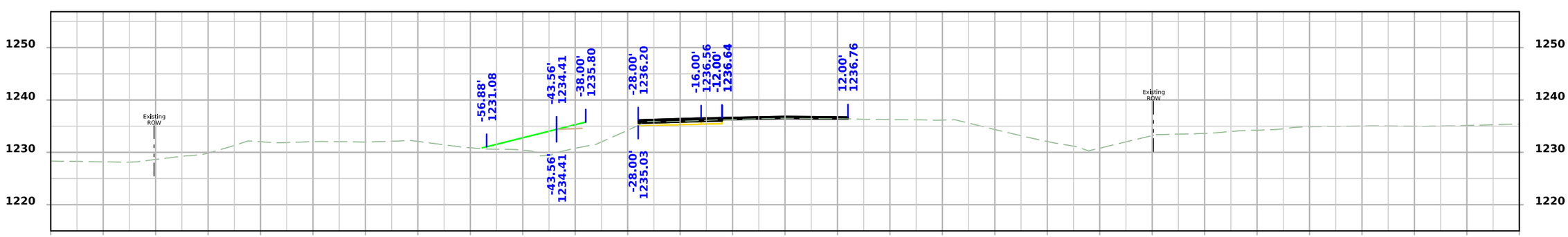
US 18



STA 719+25.00

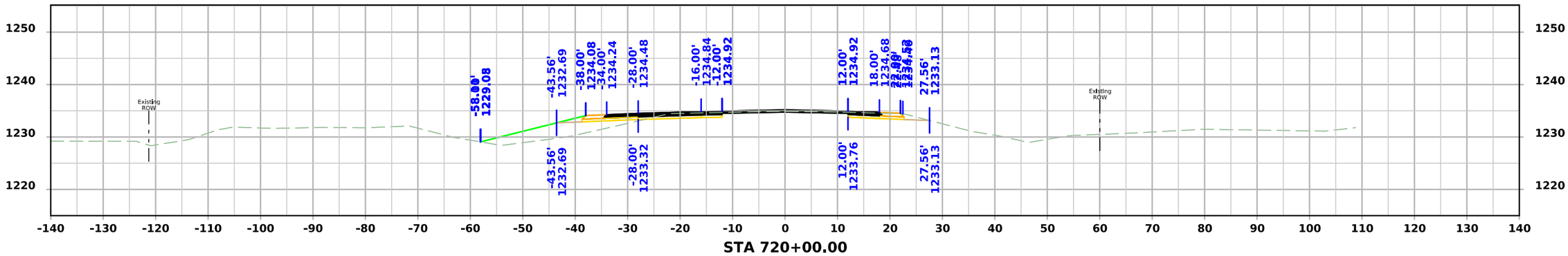


STA 719+00.00

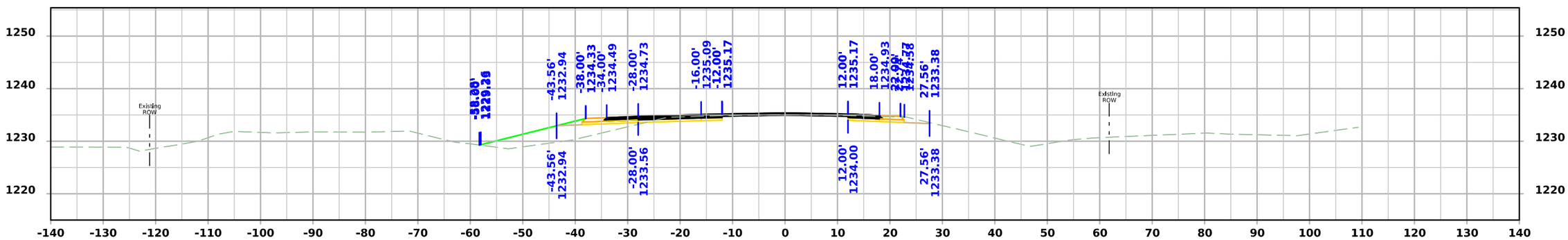


STA 718+75.00

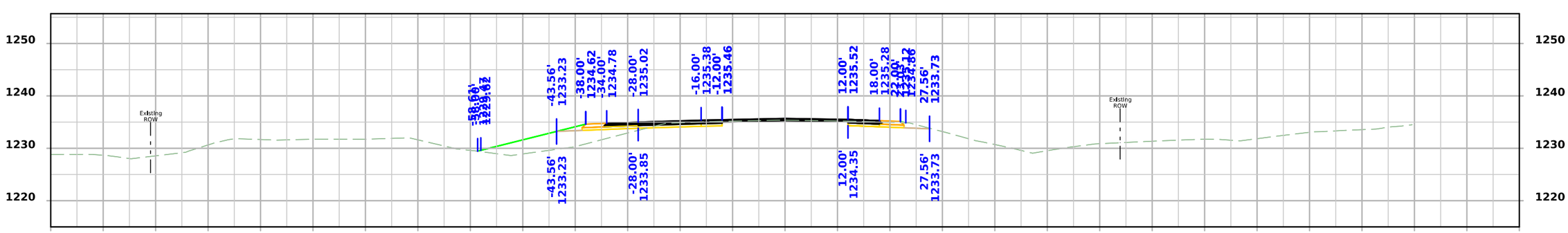
US 18



STA 720+00.00



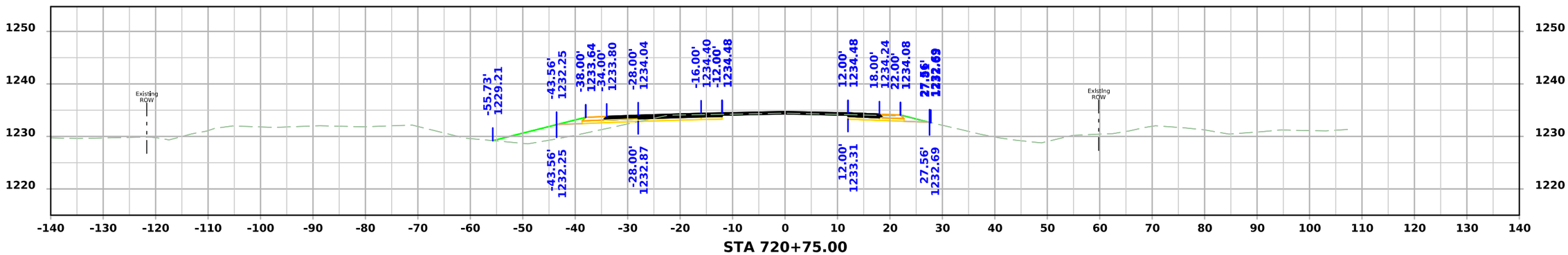
STA 719+75.00



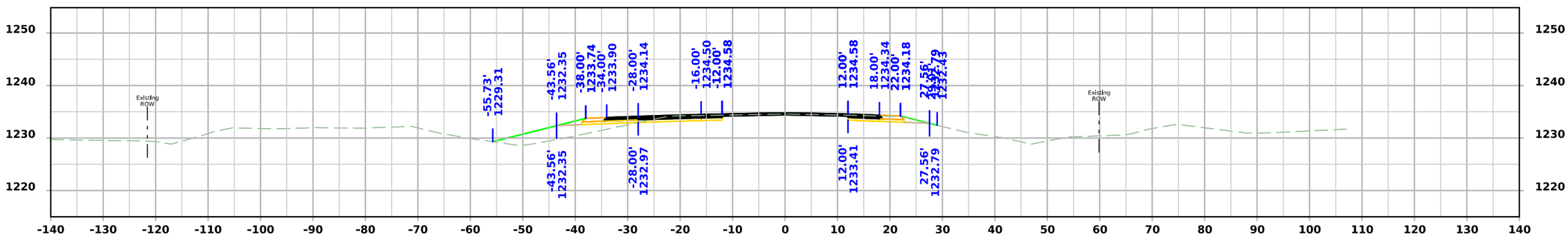
STA 719+50.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.169

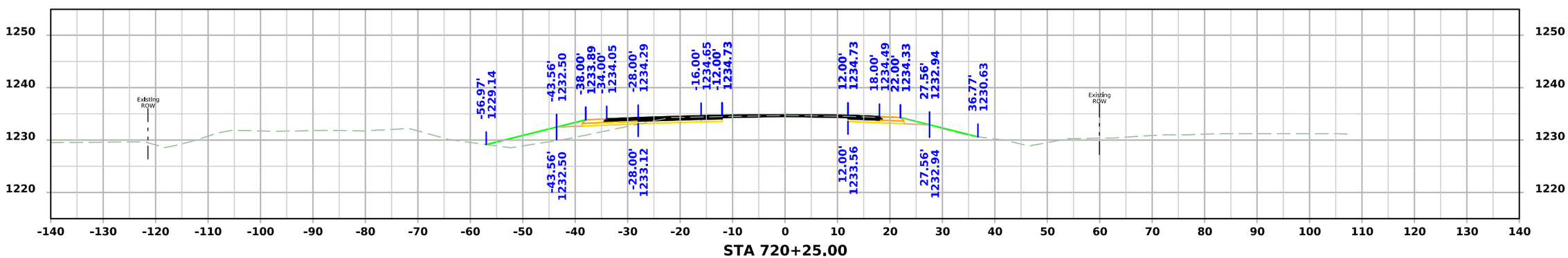
US 18



STA 720+75.00



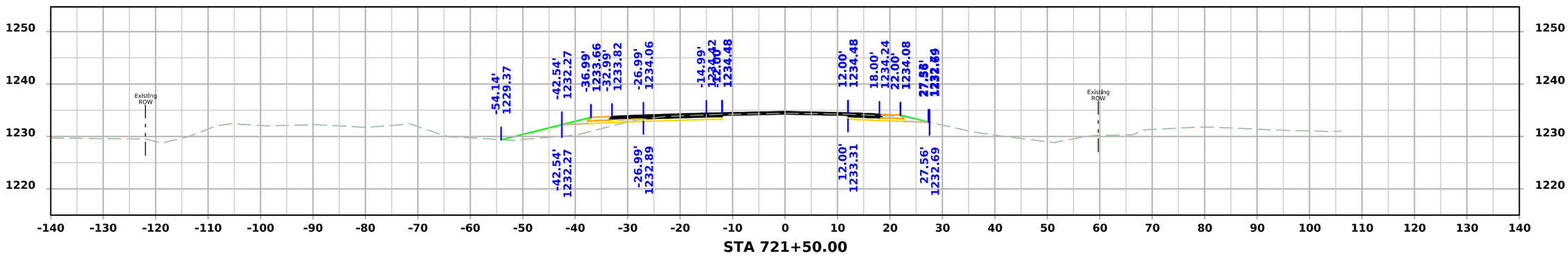
STA 720+50.00



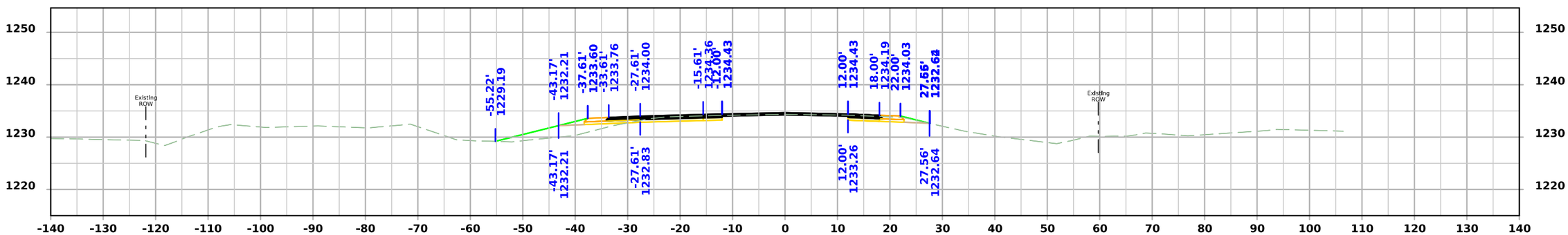
STA 720+25.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.170

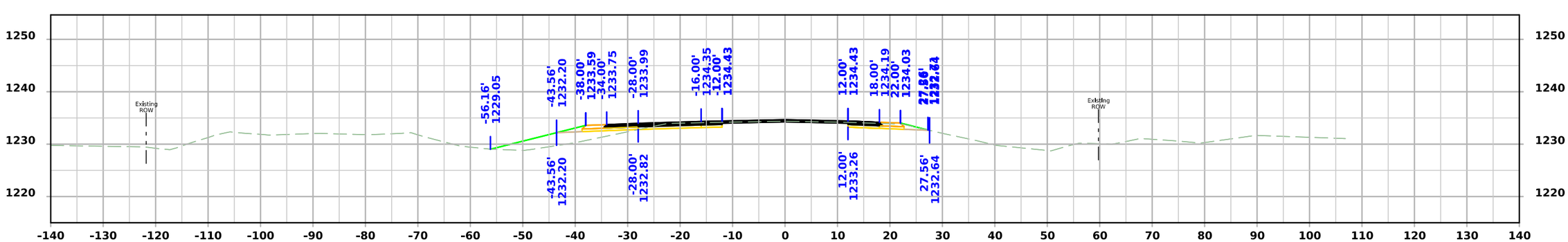
US 18



STA 721+50.00

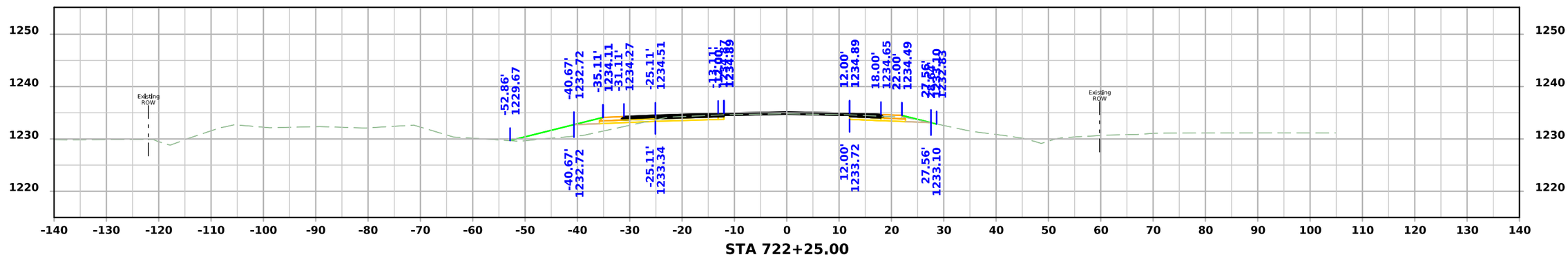


STA 721+25.00

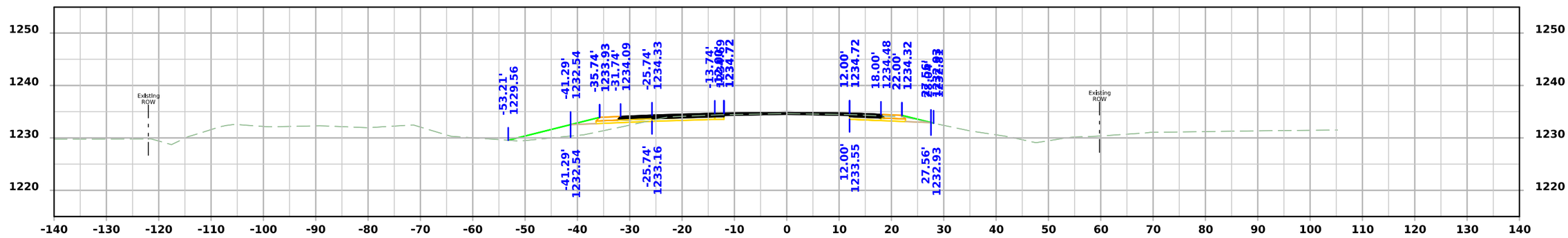


STA 721+00.00

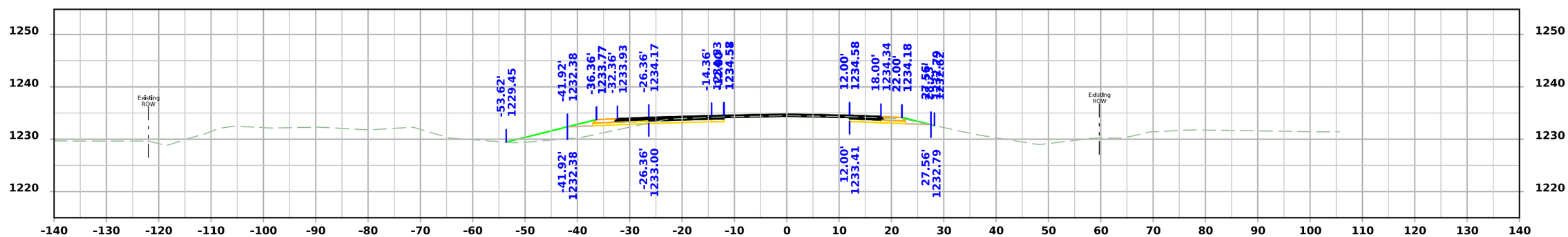
US 18



STA 722+25.00



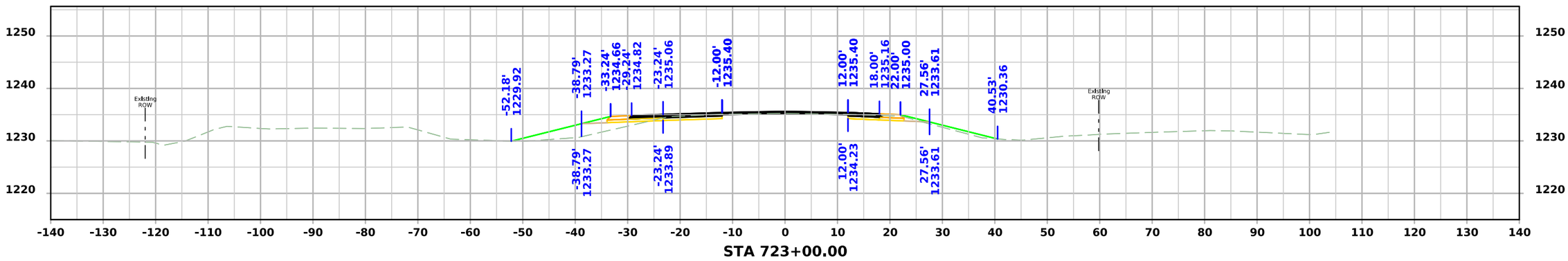
STA 722+00.00



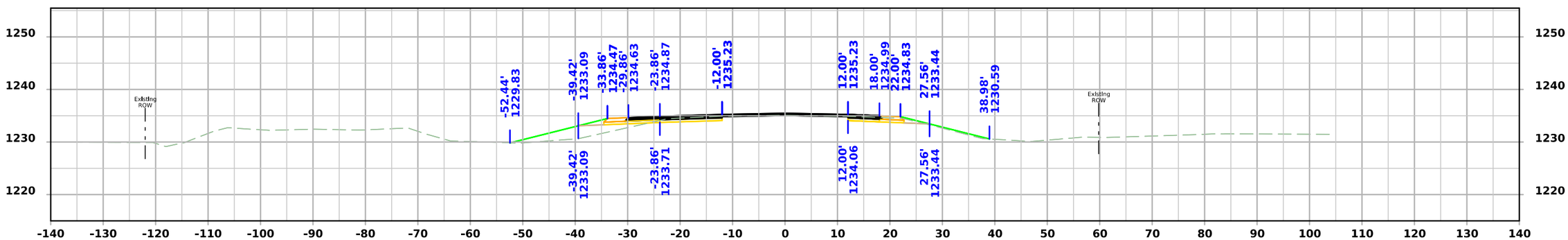
STA 721+75.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.172

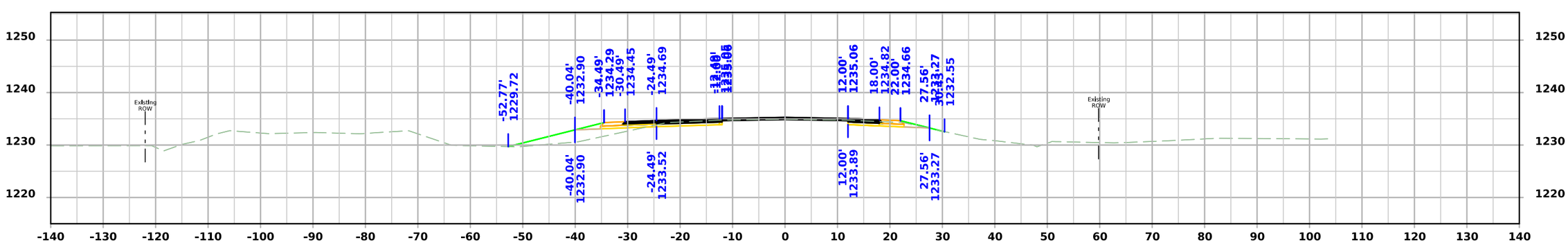
US 18



STA 723+00.00



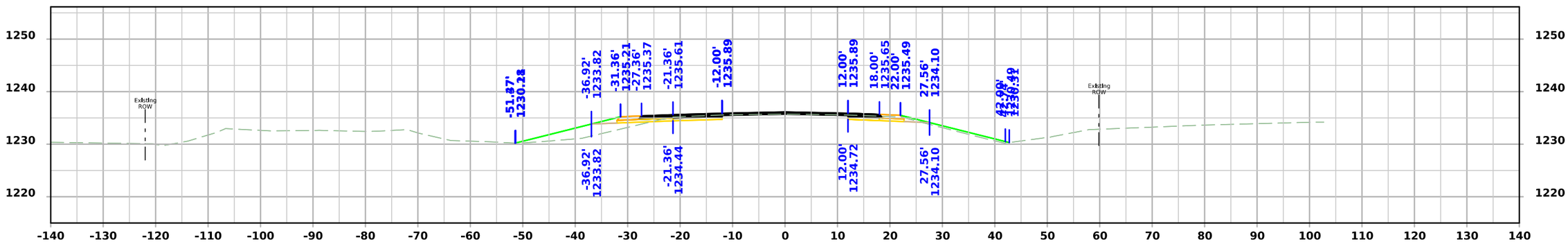
STA 722+75.00



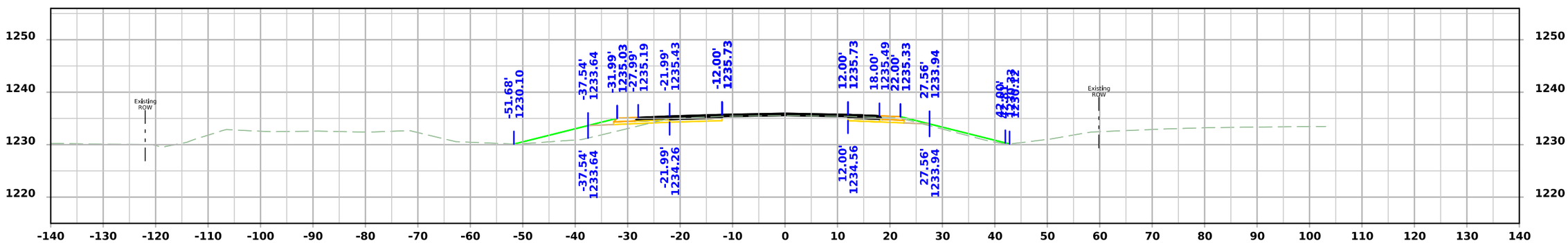
STA 722+50.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.173

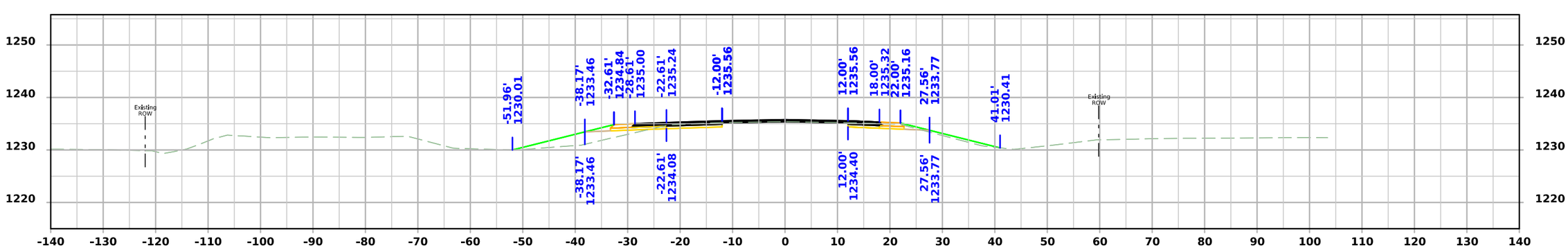
US 18



STA 723+75.00

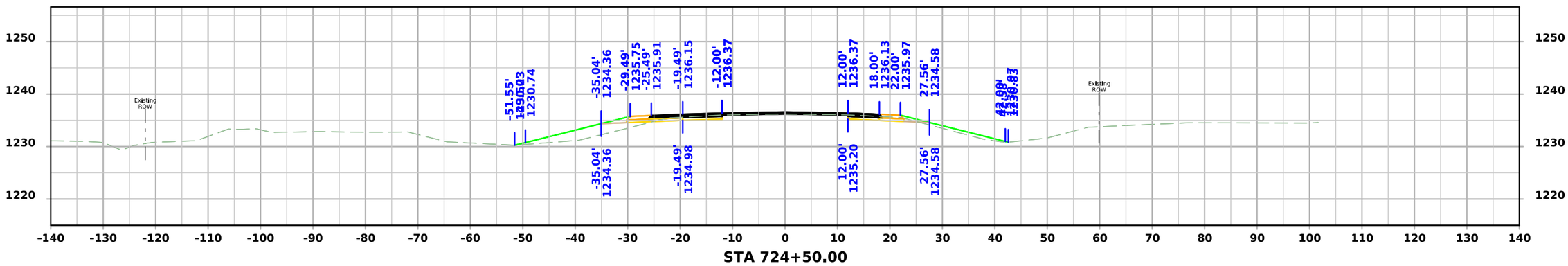


STA 723+50.00

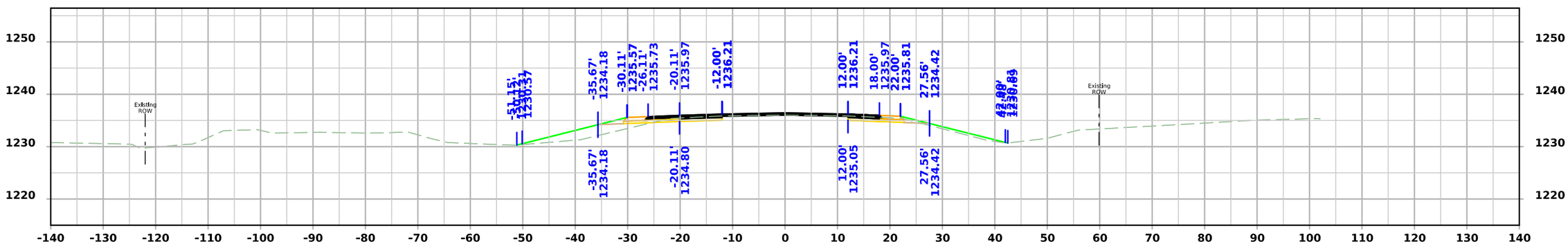


STA 723+25.00

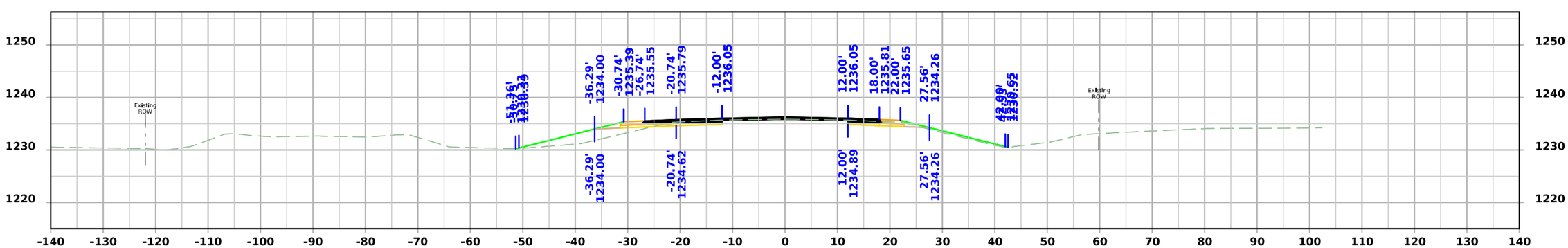
US 18



STA 724+50.00



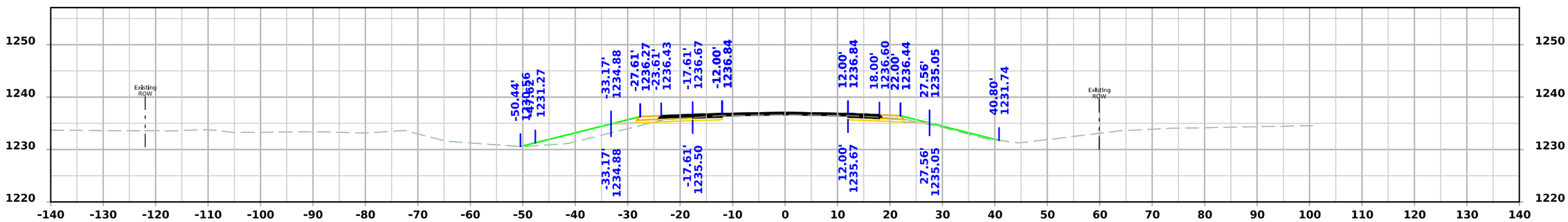
STA 724+25.00



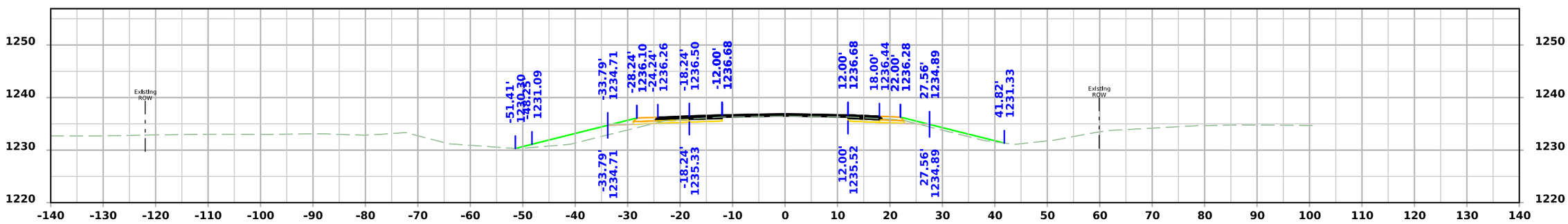
STA 724+00.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.175

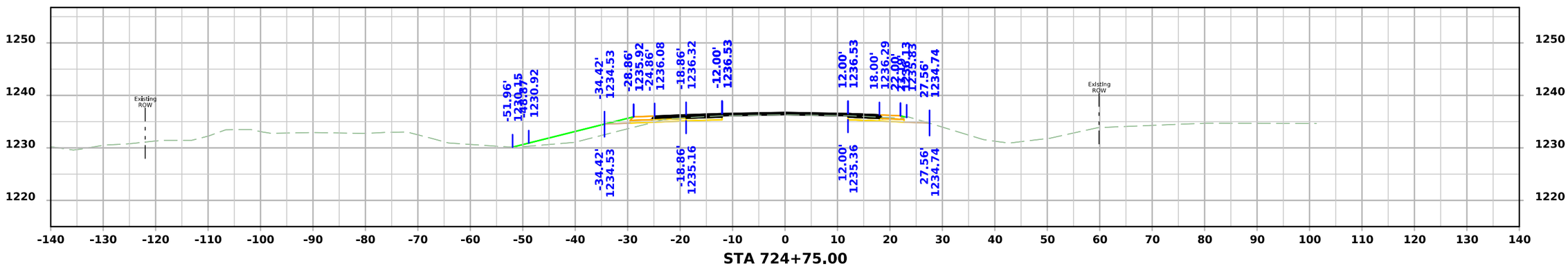
US 18



STA 725+25.00



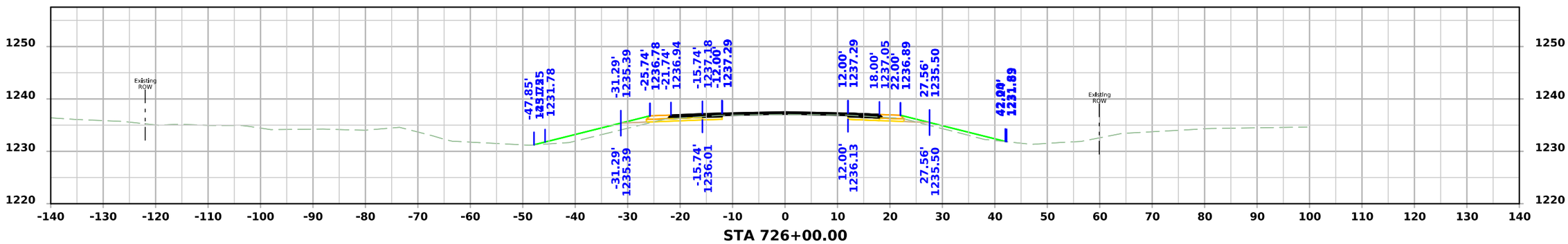
STA 725+00.00

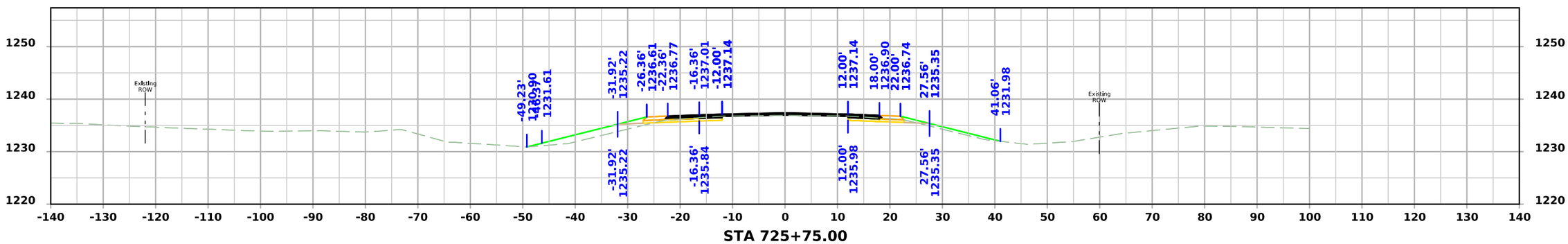


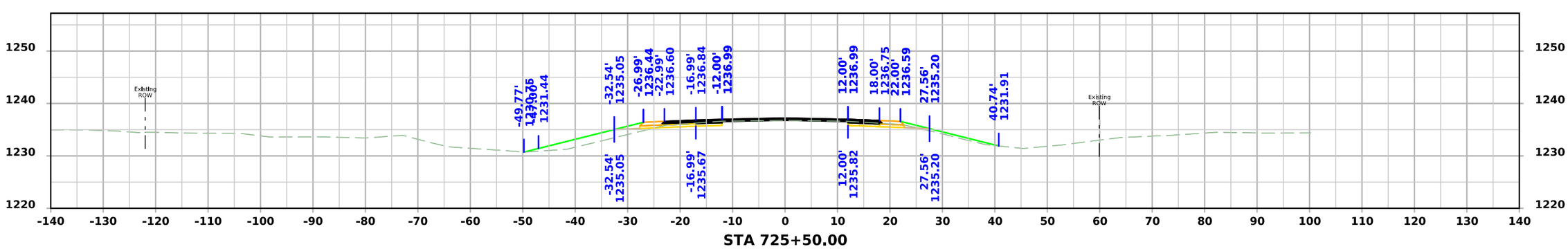
STA 724+75.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.176

US 18

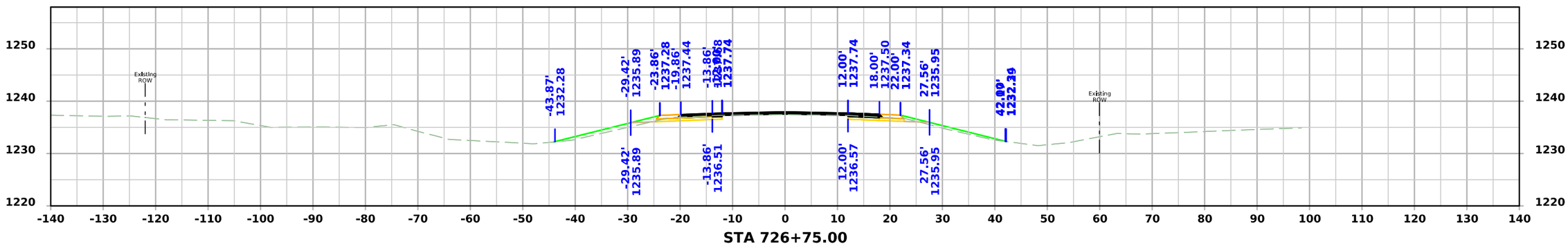


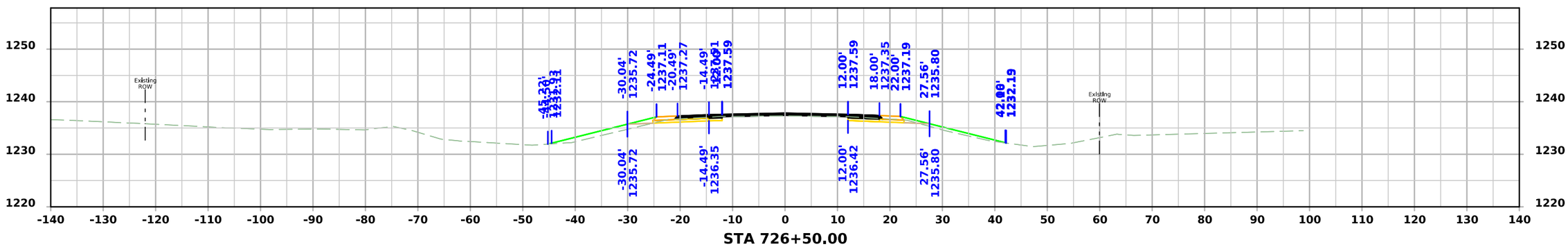


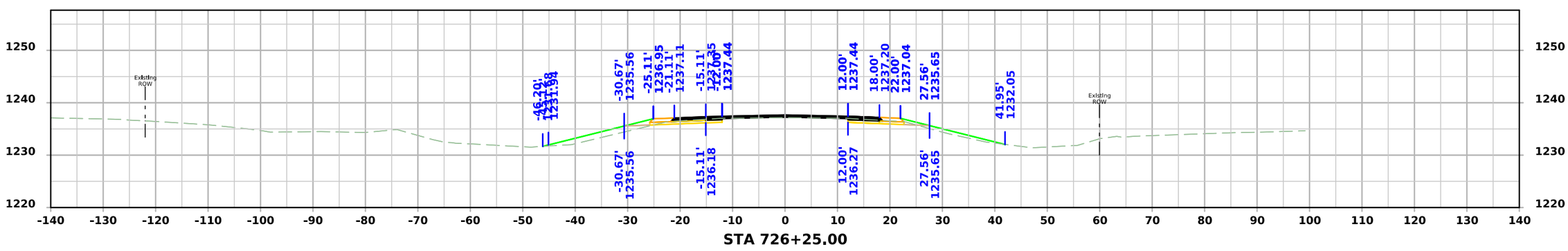


FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.177

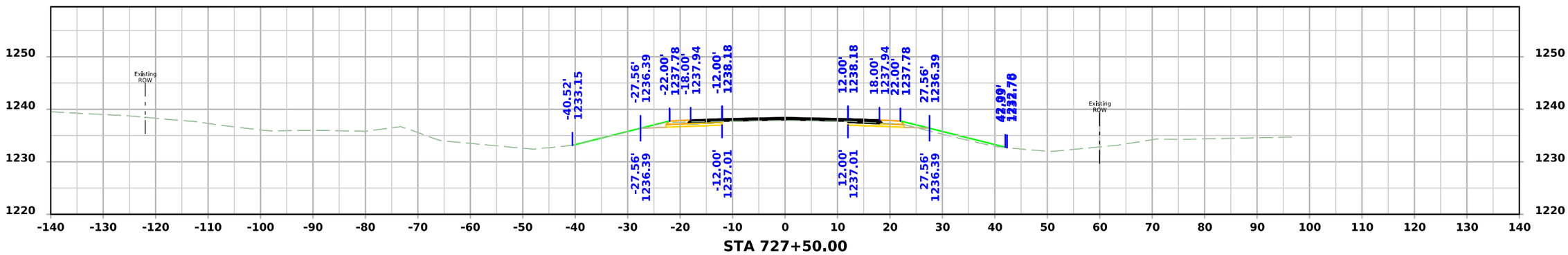
US 18


Existing ROW
-43.87' 1232.28
-29.42' 1235.89
-23.86' 1237.28
-19.86' 1237.44
-13.86' 1236.51
12.00' 1237.74
18.00' 1237.50
22.00' 1237.34
27.56' 1235.95
42.00' 1232.19
-29.42' 1235.89
12.00' 1236.57
27.56' 1235.95
STA 726+75.00

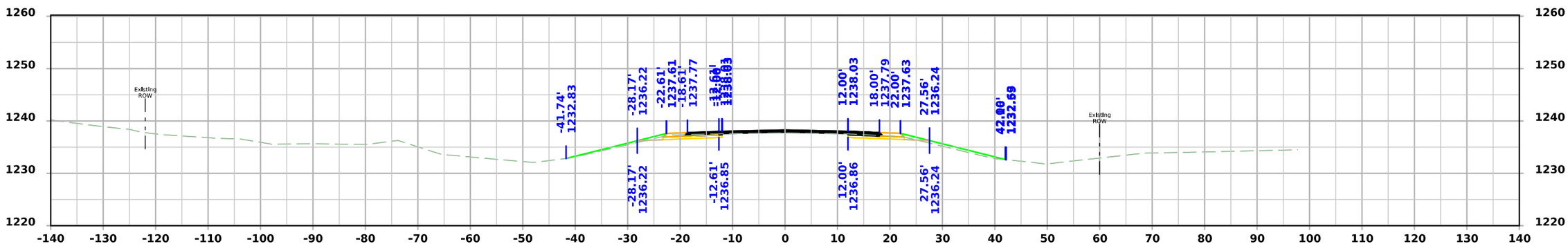

Existing ROW
-45.23' 1232.11
-30.04' 1235.72
-24.49' 1237.11
-20.49' 1237.27
-14.49' 1237.59
12.00' 1237.59
18.00' 1237.35
22.00' 1237.19
27.56' 1235.80
42.00' 1232.19
-30.04' 1235.72
-14.49' 1236.35
12.00' 1236.42
27.56' 1235.80
STA 726+50.00


Existing ROW
-46.29' 1231.94
-30.67' 1235.56
-25.11' 1236.95
-21.11' 1237.11
-15.11' 1237.44
12.00' 1237.44
18.00' 1237.20
22.00' 1237.04
27.56' 1235.65
41.95' 1232.05
-30.67' 1235.56
-15.11' 1236.18
12.00' 1236.27
27.56' 1235.65
STA 726+25.00

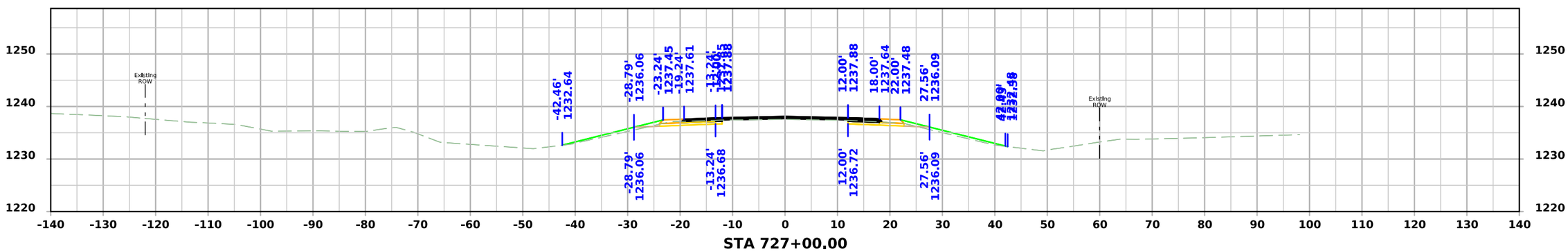
US 18



STA 727+50.00



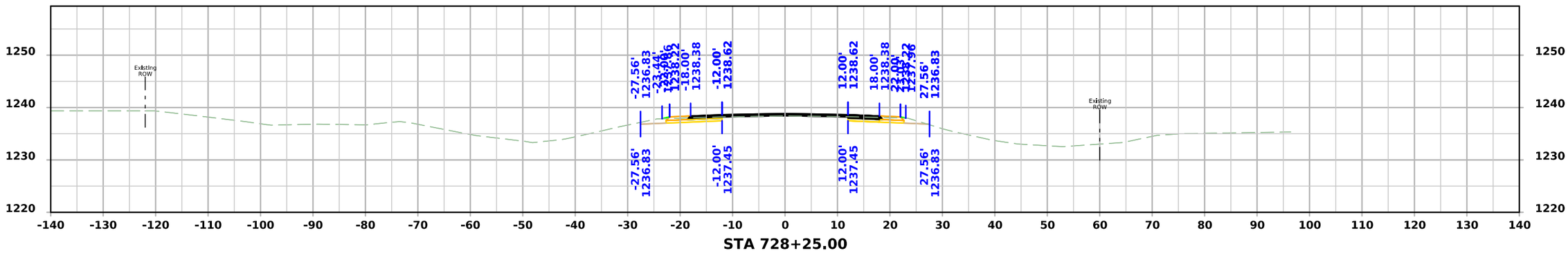
STA 727+25.00



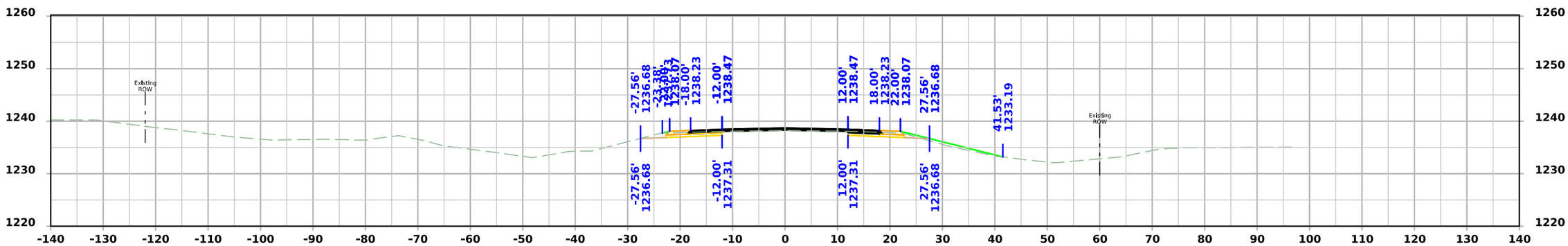
STA 727+00.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.179

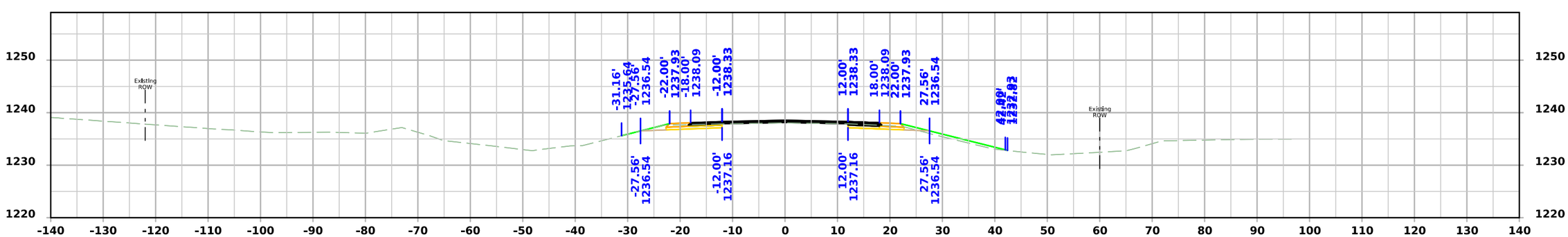
US 18



STA 728+25.00



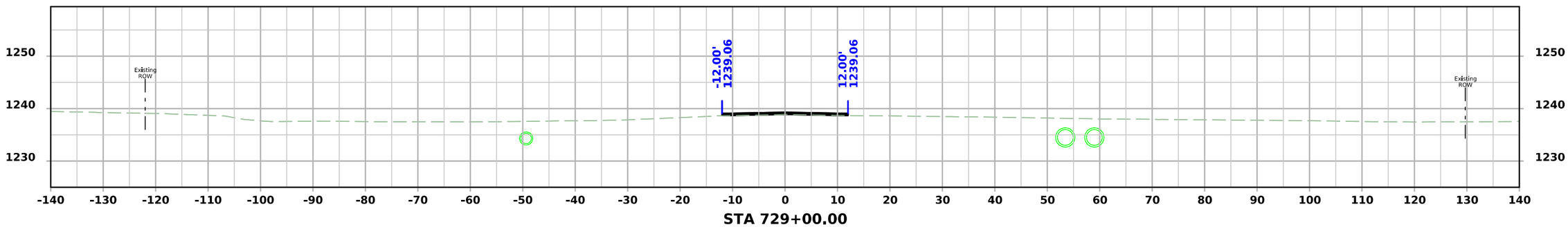
STA 728+00.00

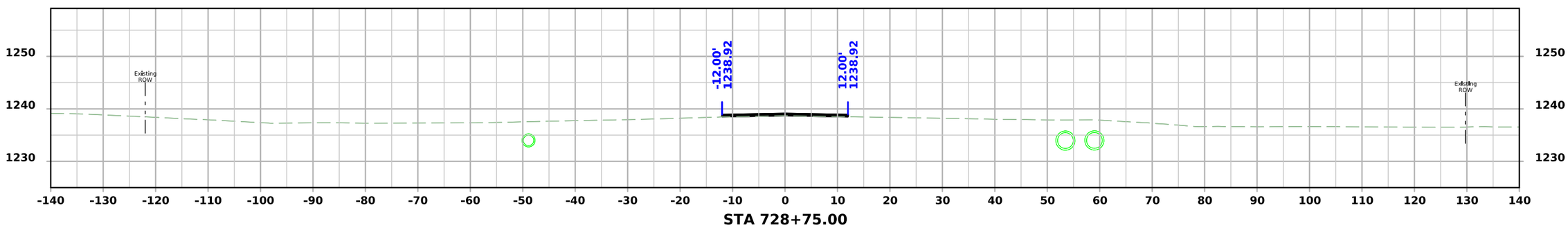


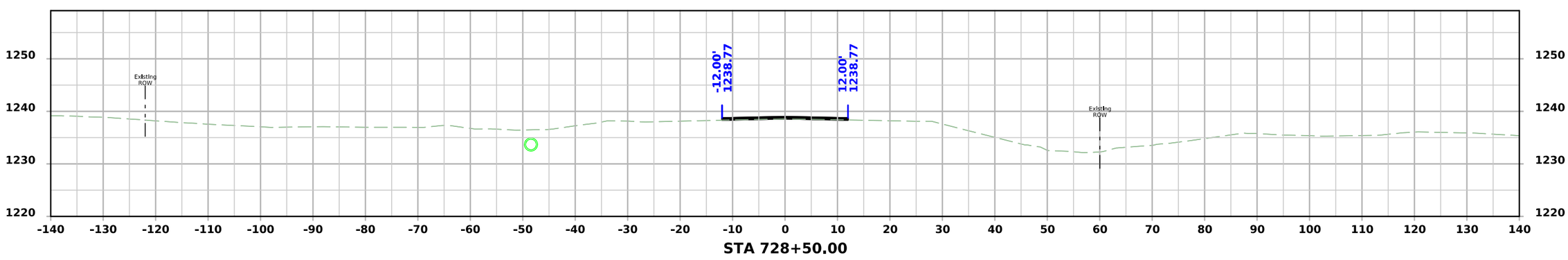
STA 727+75.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.180

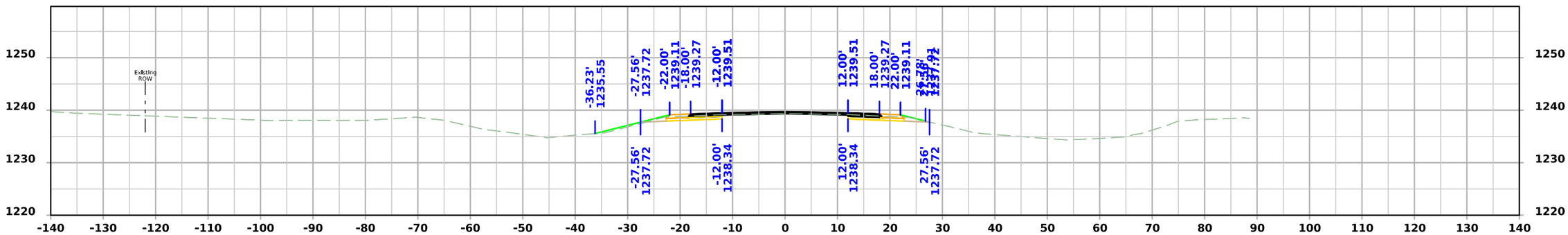
US 18


1250
1240
1230
Existing ROW
-12.00'
1239.06
12.00'
1239.06
Existing ROW
-140 -130 -120 -110 -100 -90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140
STA 729+00.00

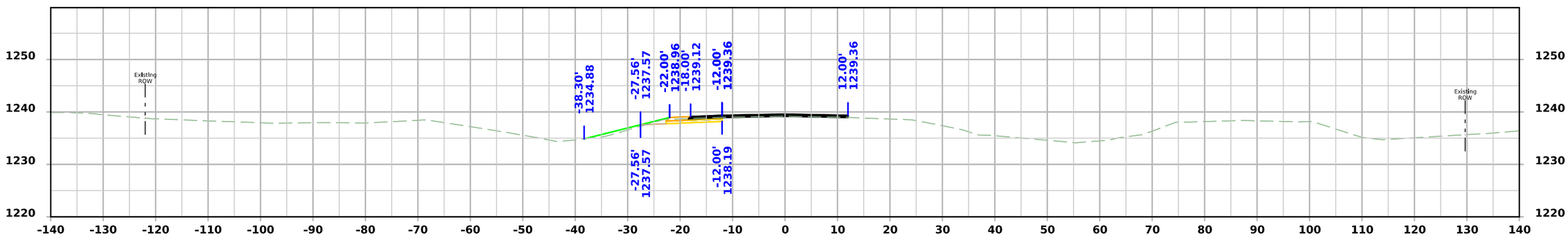

1250
1240
1230
Existing ROW
-12.00'
1238.92
12.00'
1238.92
Existing ROW
-140 -130 -120 -110 -100 -90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140
STA 728+75.00


1250
1240
1230
1220
Existing ROW
-12.00'
1238.77
12.00'
1238.77
Existing ROW
-140 -130 -120 -110 -100 -90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140
STA 728+50.00

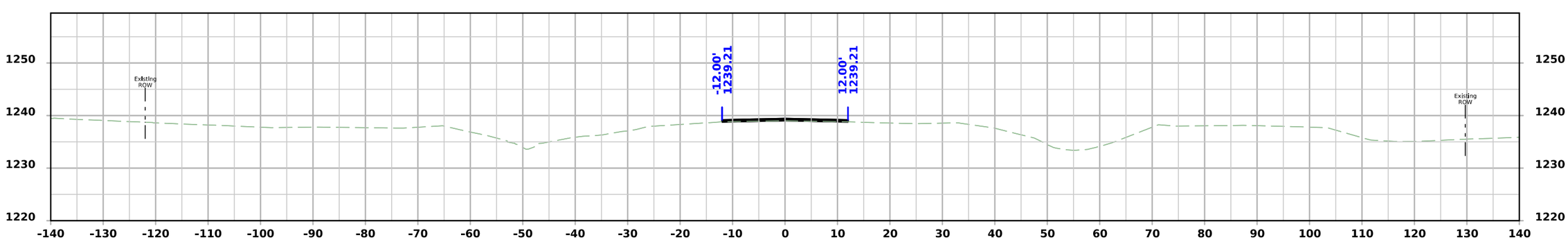
US 18



STA 729+75.00

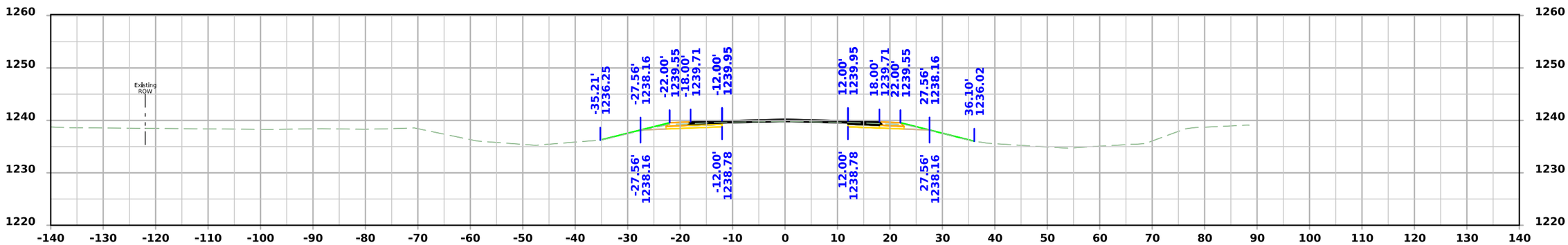


STA 729+50.00

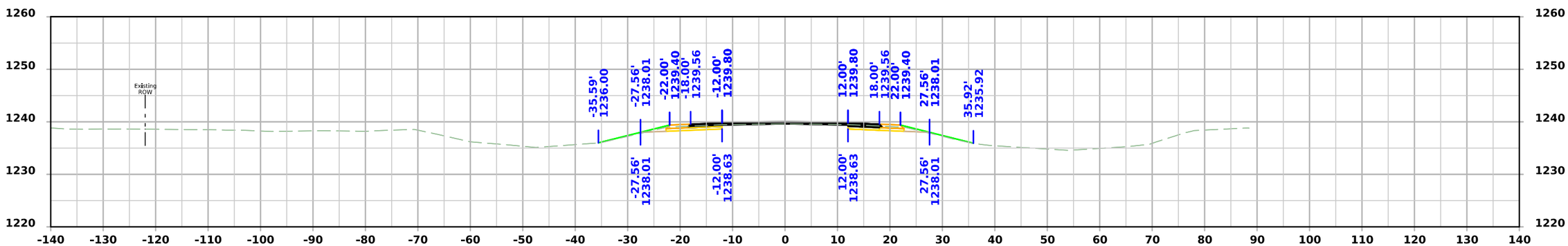


STA 729+25.00

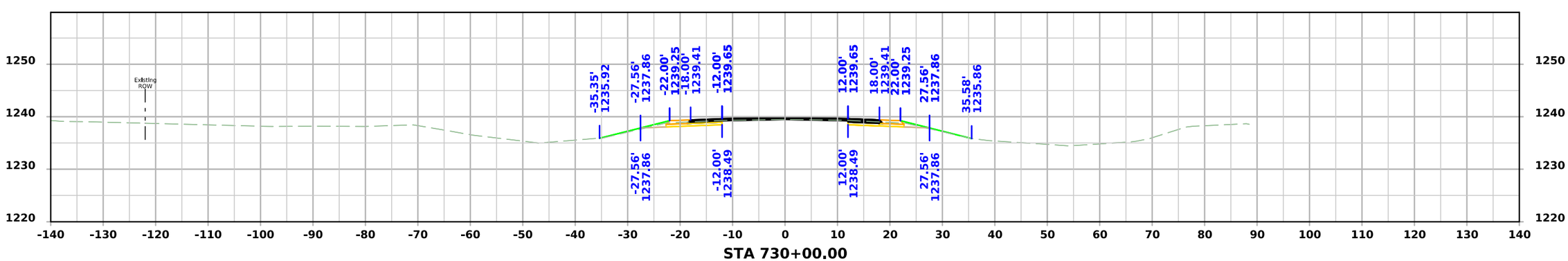
US 18



STA 730+50.00

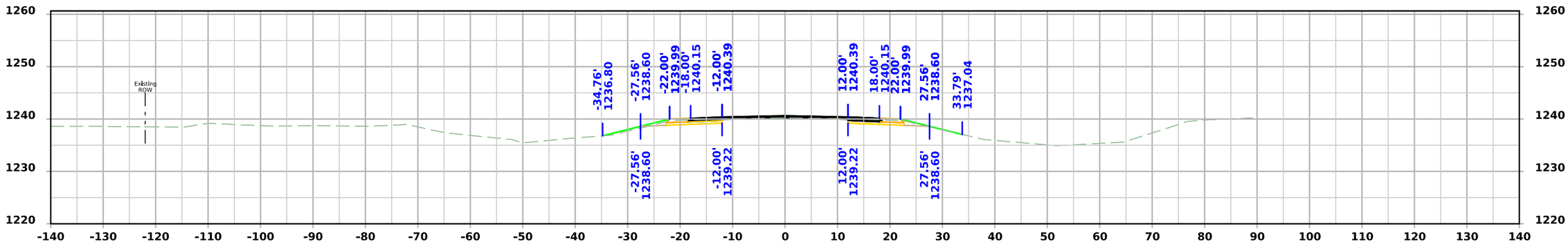


STA 730+25.00

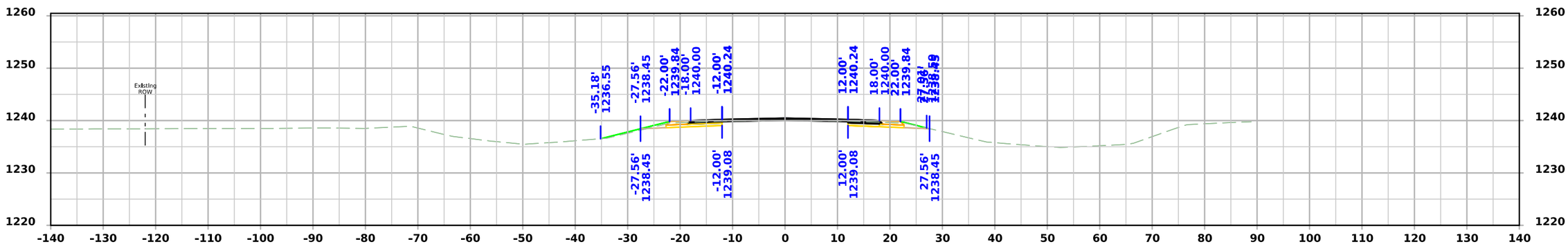


STA 730+00.00

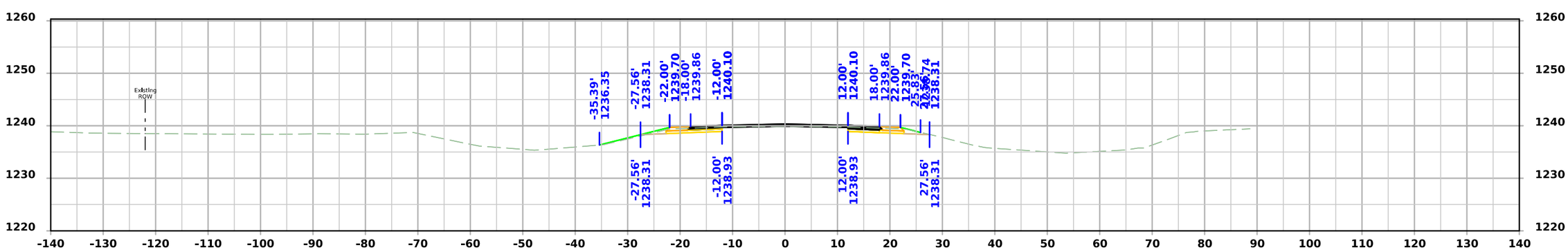
US 18



STA 731+25.00



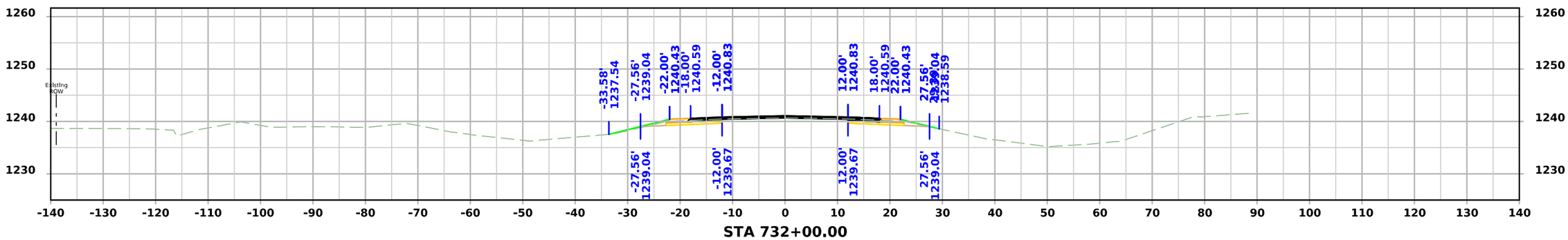
STA 731+00.00



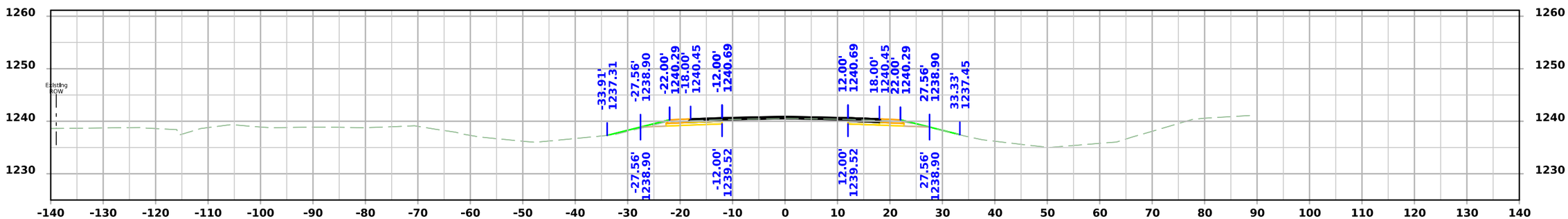
STA 730+75.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.184

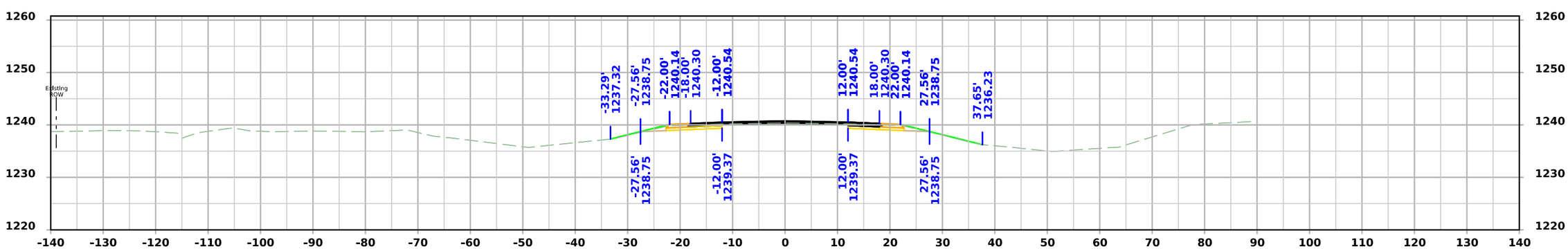
US 18



STA 732+00.00

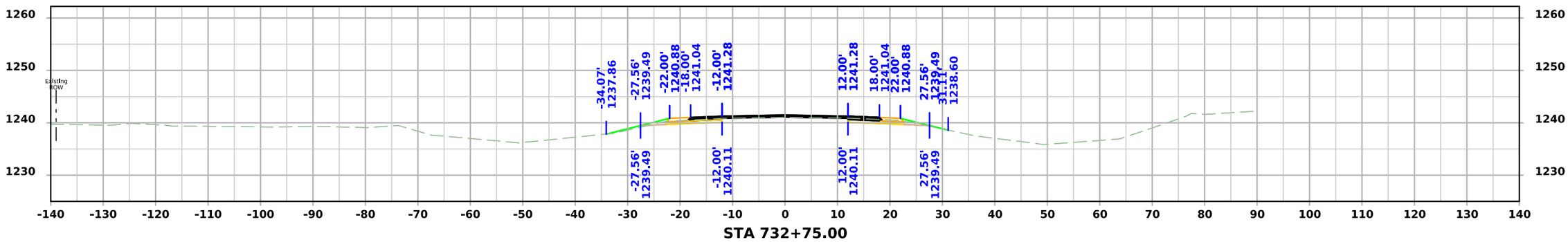


STA 731+75.00

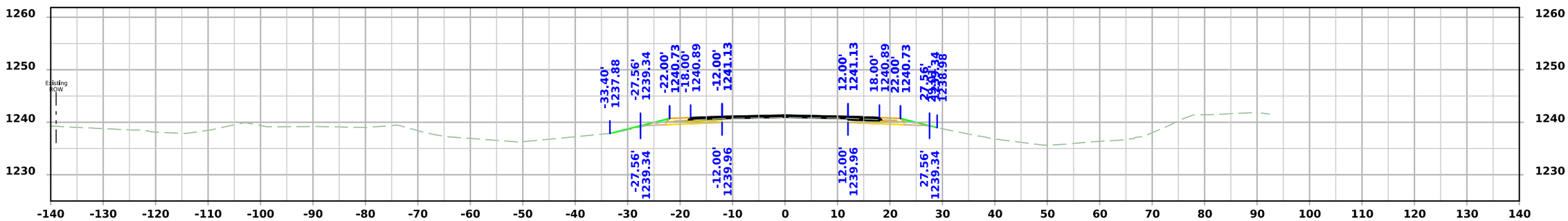


STA 731+50.00

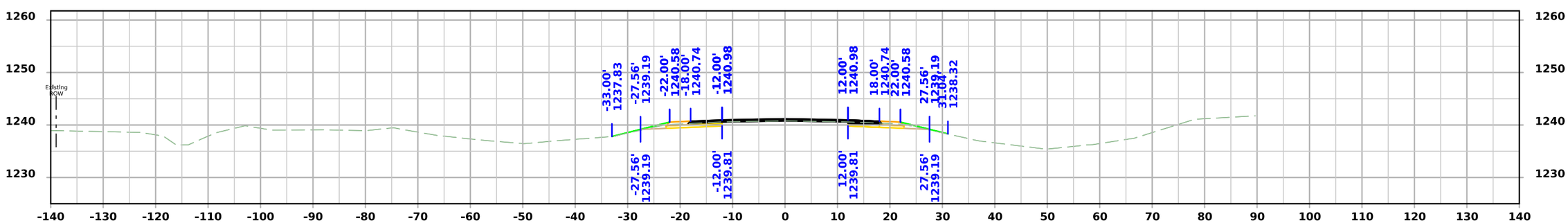
US 18



STA 732+75.00

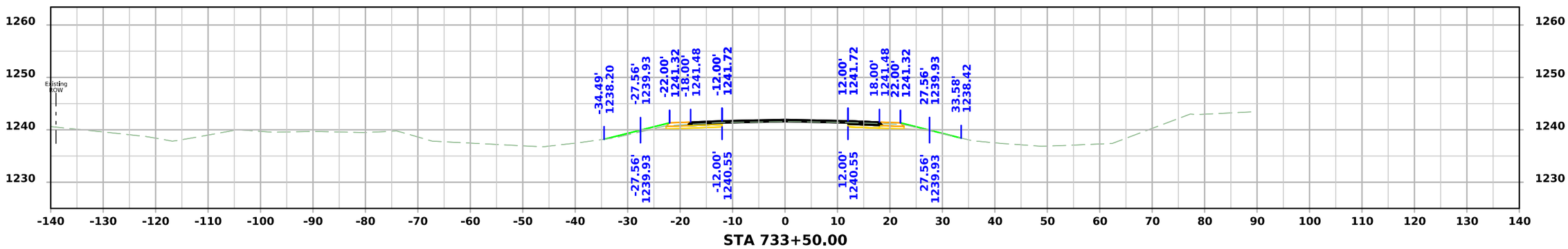


STA 732+50.00

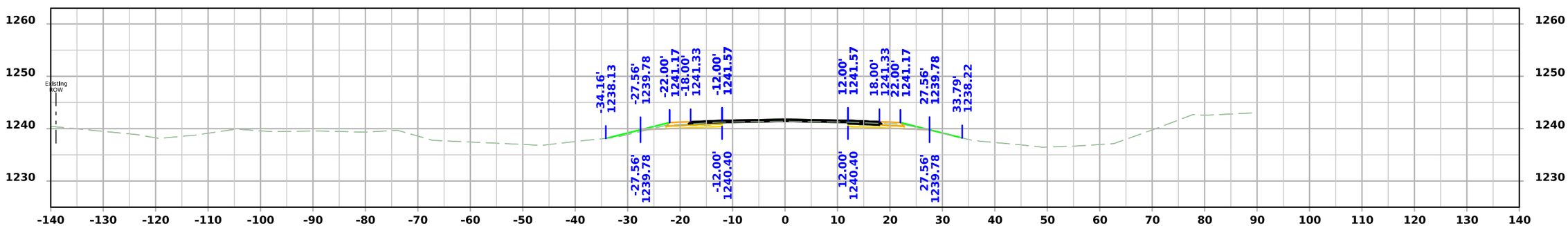


STA 732+25.00

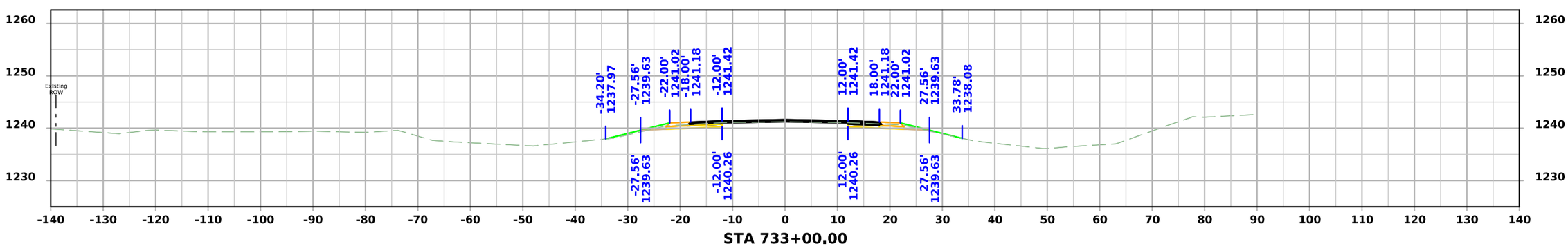
US 18



STA 733+50.00

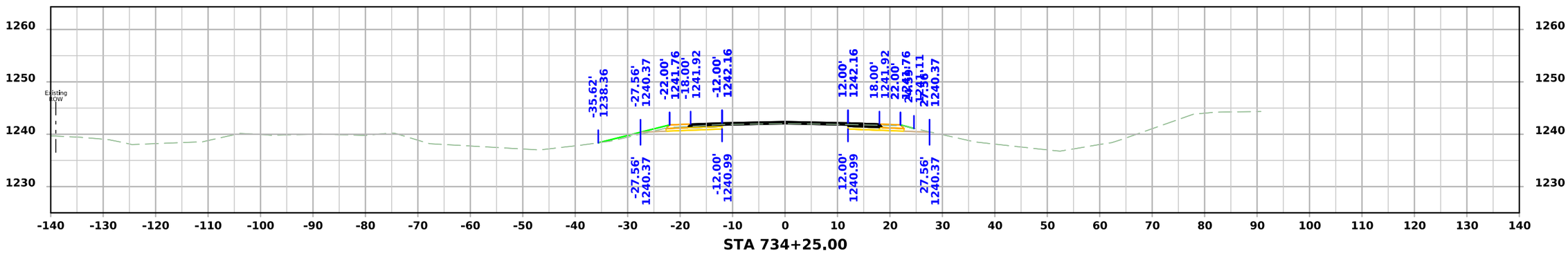


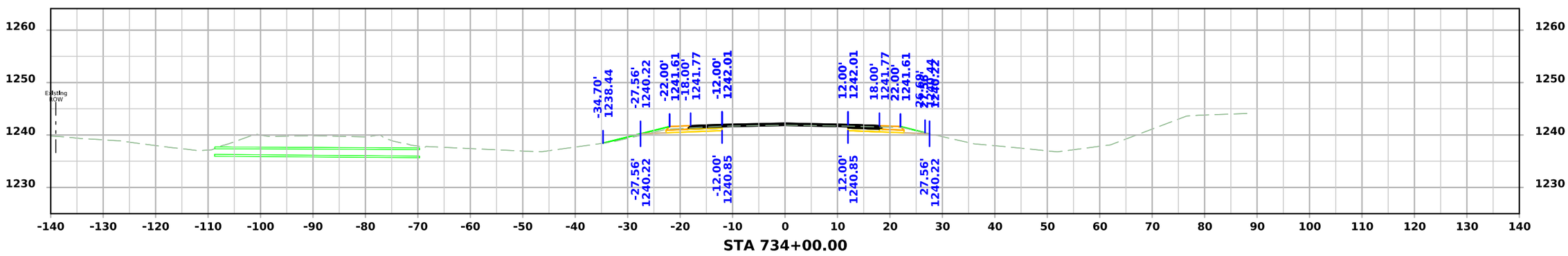
STA 733+25.00

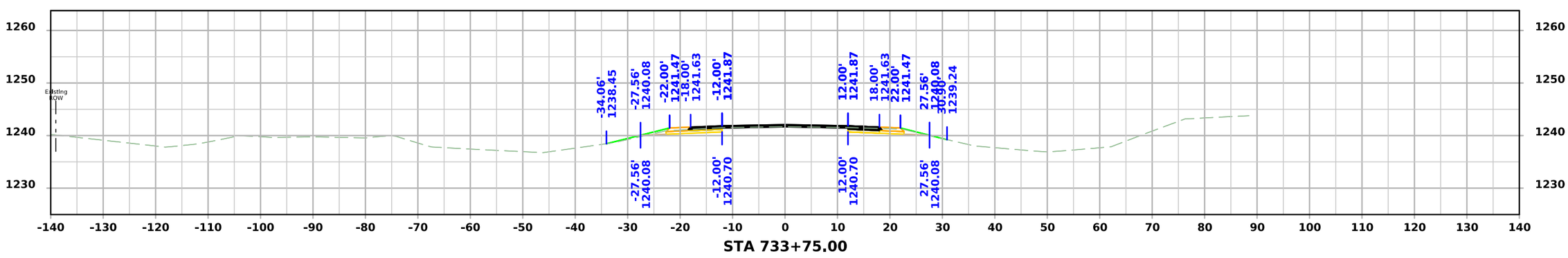


STA 733+00.00

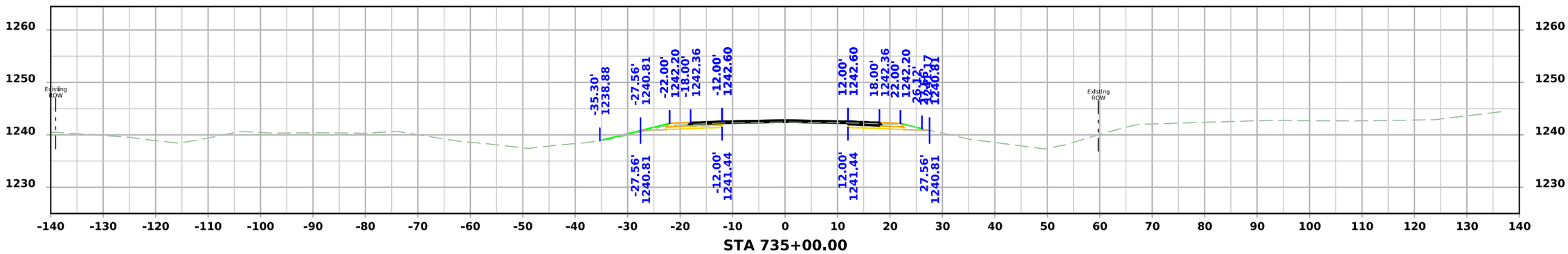
US 18


1260
1250
1240
1230
Existing ROW
-35.62' 1238.36
-27.56' 1240.37
-22.00' 1241.76
-18.00' 1241.92
-12.00' 1242.16
12.00' 1242.16
18.00' 1241.92
22.00' 1241.76
27.56' 1240.37
-27.56' 1240.37
-12.00' 1240.99
12.00' 1240.99
27.56' 1240.37
-140 -130 -120 -110 -100 -90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140
STA 734+25.00

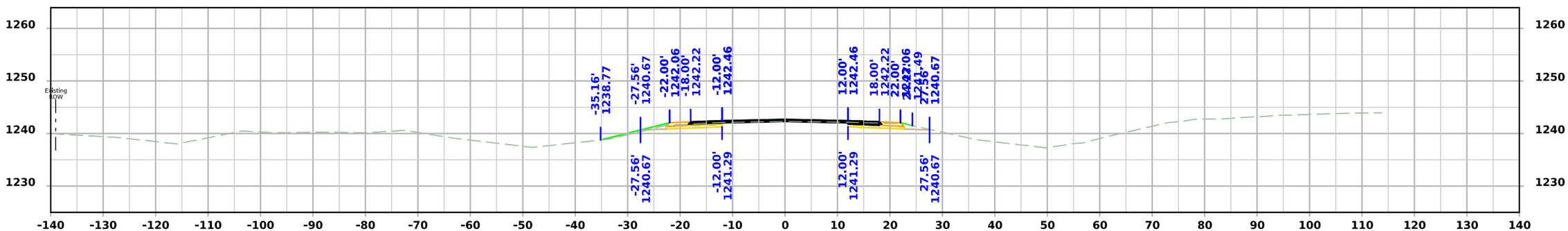

1260
1250
1240
1230
Existing ROW
-34.70' 1238.44
-27.56' 1240.22
-22.00' 1241.61
-18.00' 1241.77
-12.00' 1242.01
12.00' 1242.01
18.00' 1241.77
22.00' 1241.61
27.56' 1240.22
-27.56' 1240.22
-12.00' 1240.85
12.00' 1240.85
27.56' 1240.22
-140 -130 -120 -110 -100 -90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140
STA 734+00.00


1260
1250
1240
1230
Existing ROW
-34.06' 1238.45
-27.56' 1240.08
-22.00' 1241.47
-18.00' 1241.63
-12.00' 1241.87
12.00' 1241.87
18.00' 1241.63
22.00' 1241.47
27.56' 1240.08
30.90' 1239.24
-27.56' 1240.08
-12.00' 1240.70
12.00' 1240.70
27.56' 1240.08
-140 -130 -120 -110 -100 -90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140
STA 733+75.00

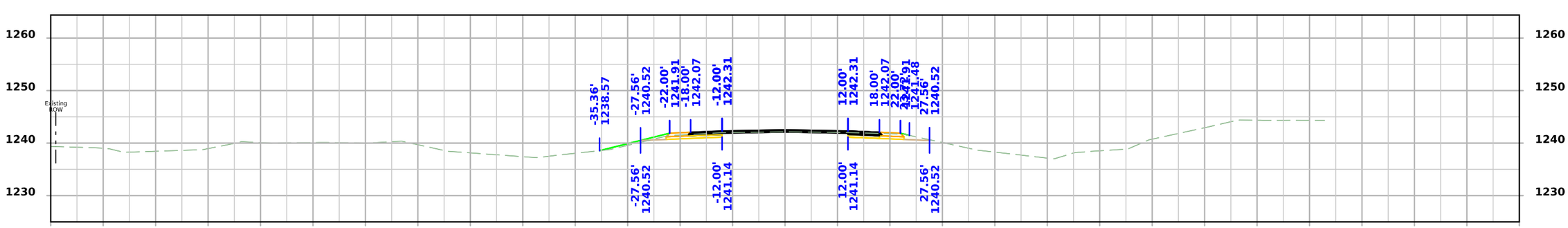
US 18



STA 735+00.00

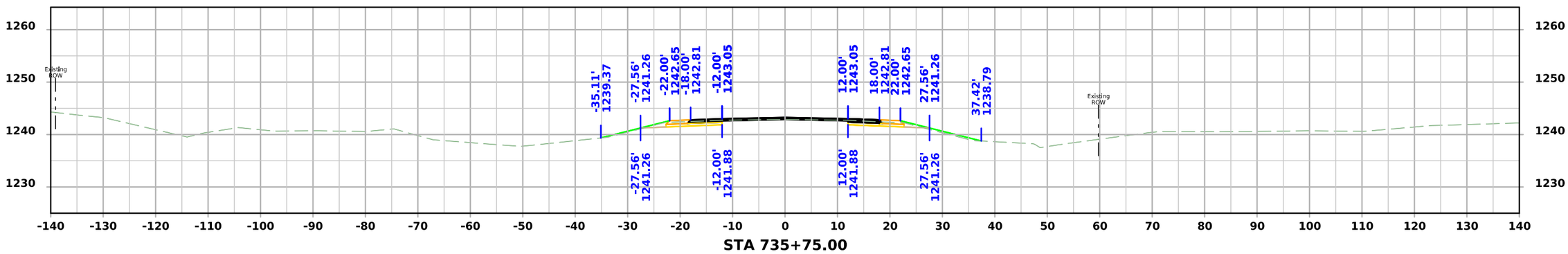


STA 734+75.00

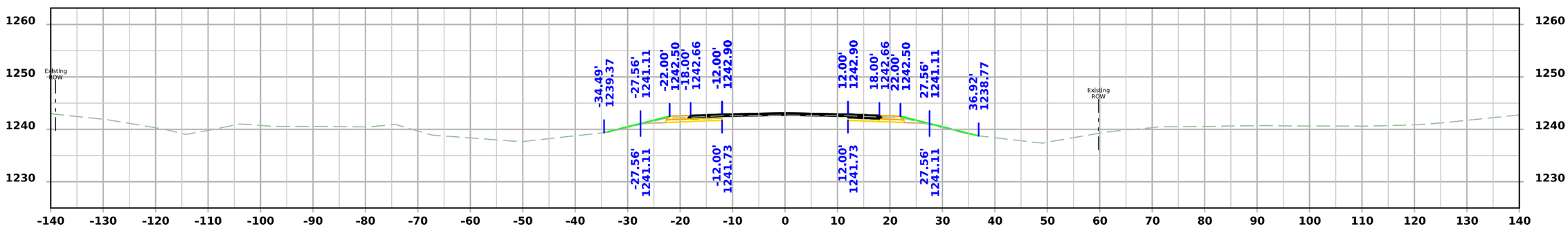


STA 734+50.00

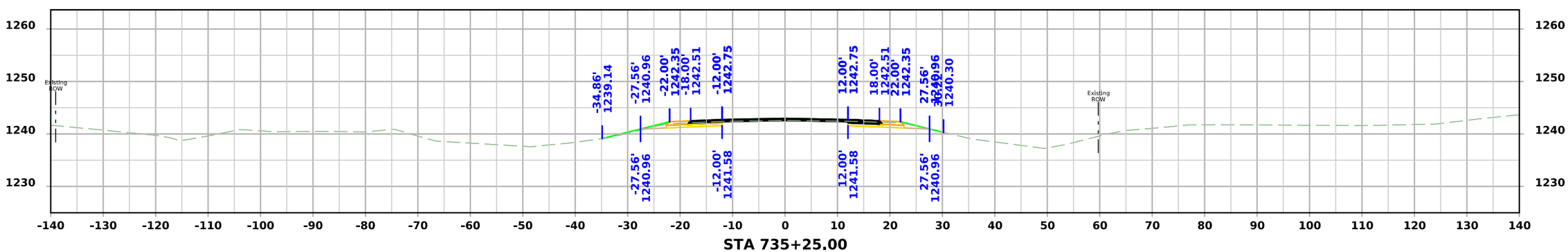
US 18



STA 735+75.00

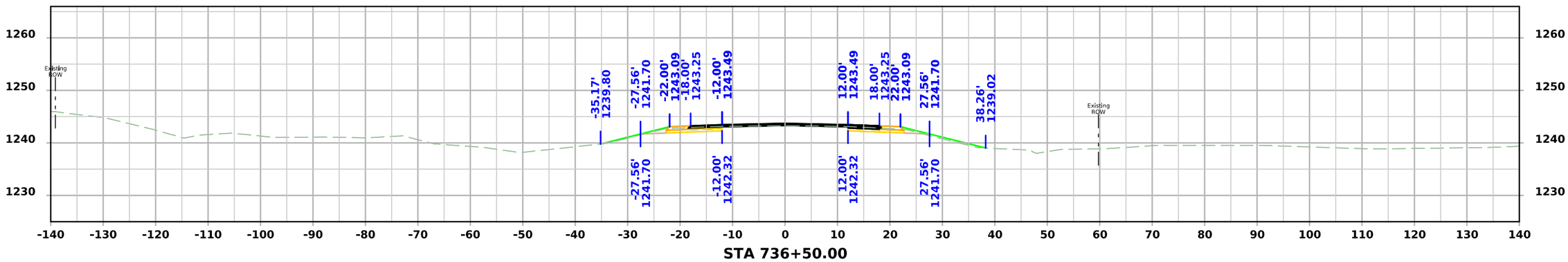


STA 735+50.00

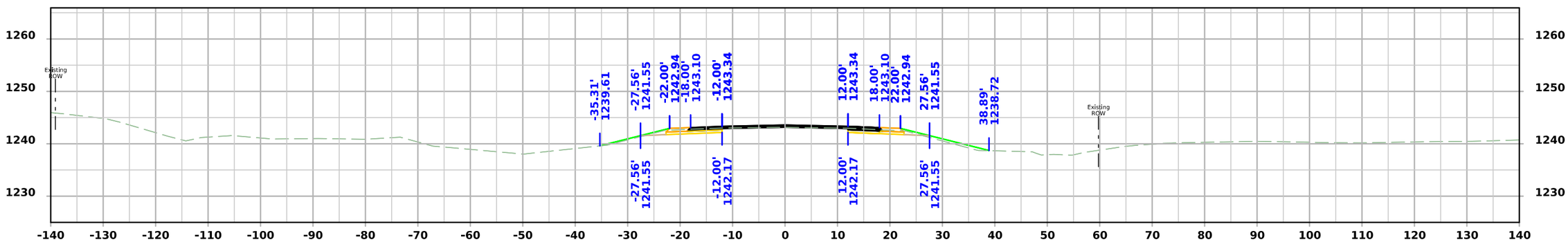


STA 735+25.00

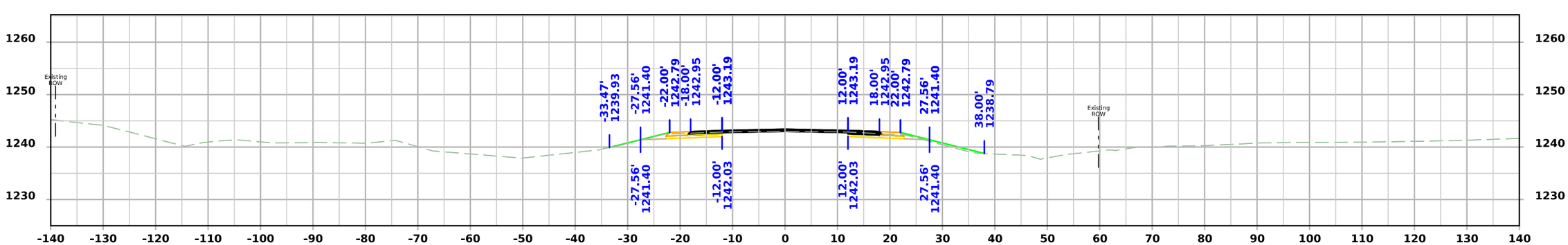
US 18



STA 736+50.00

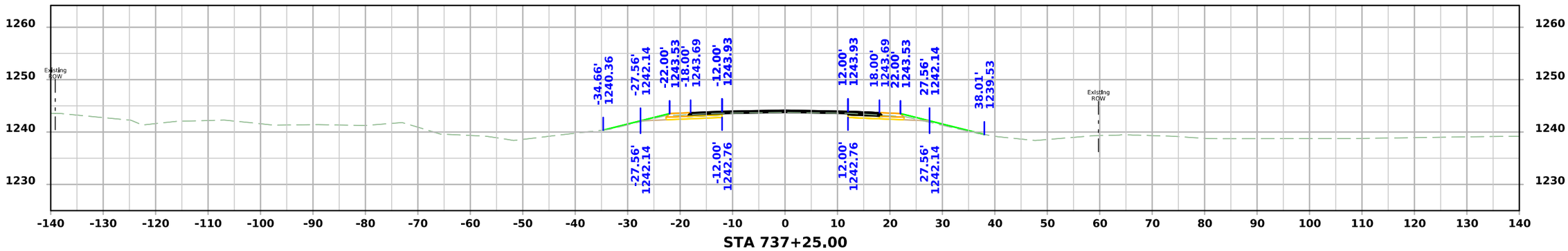


STA 736+25.00

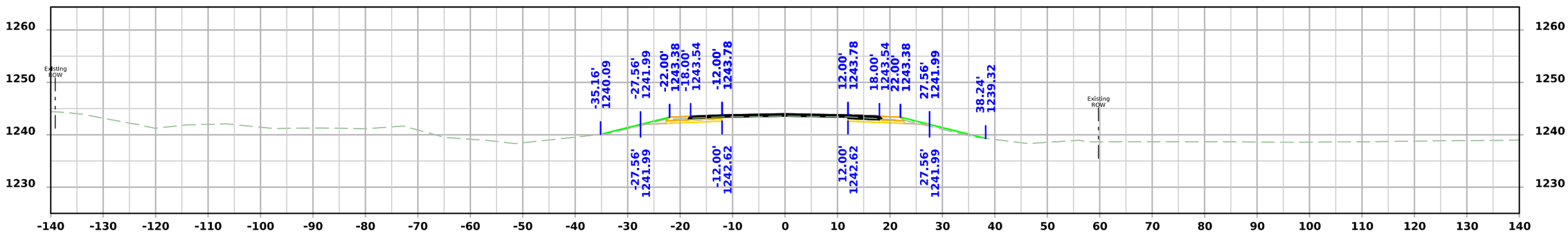


STA 736+00.00

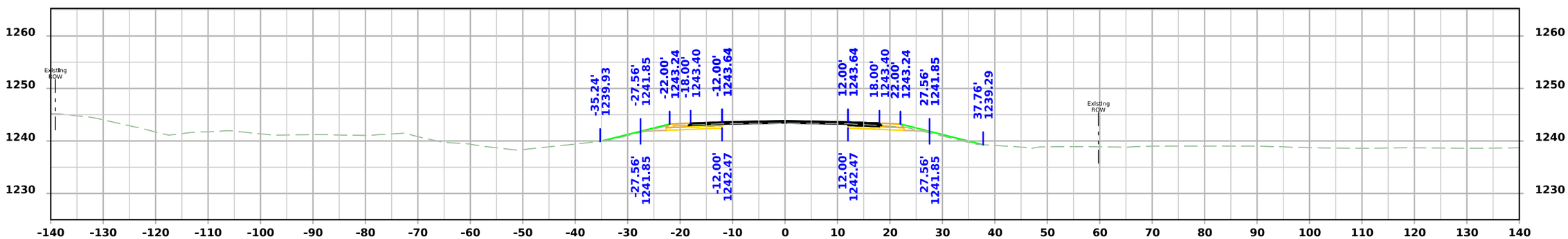
US 18



STA 737+25.00

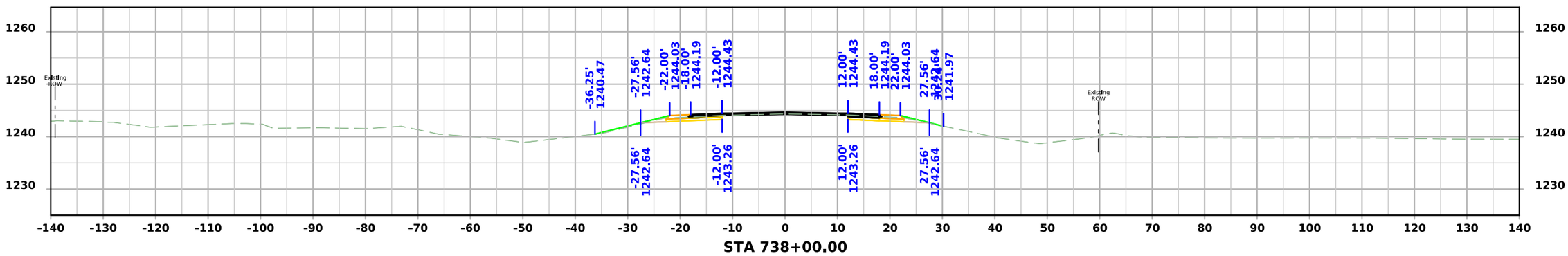


STA 737+00.00

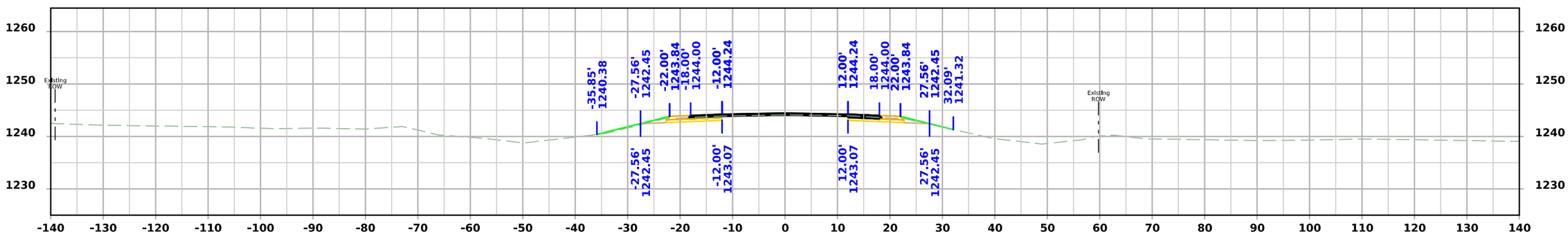


STA 736+75.00

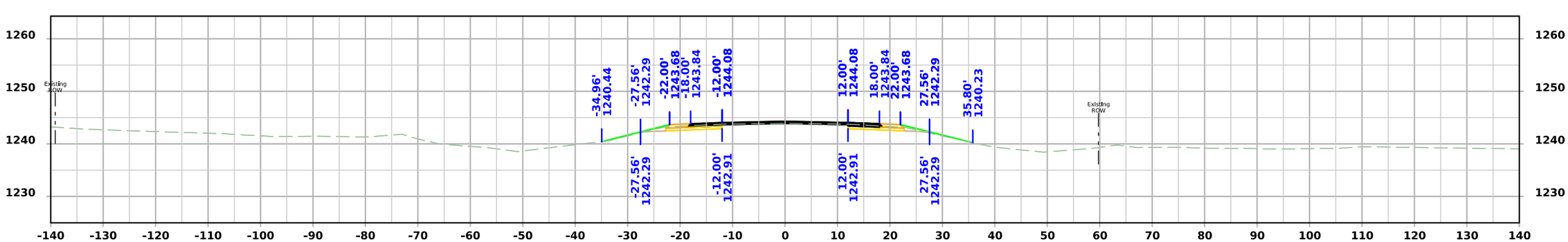
US 18



STA 738+00.00

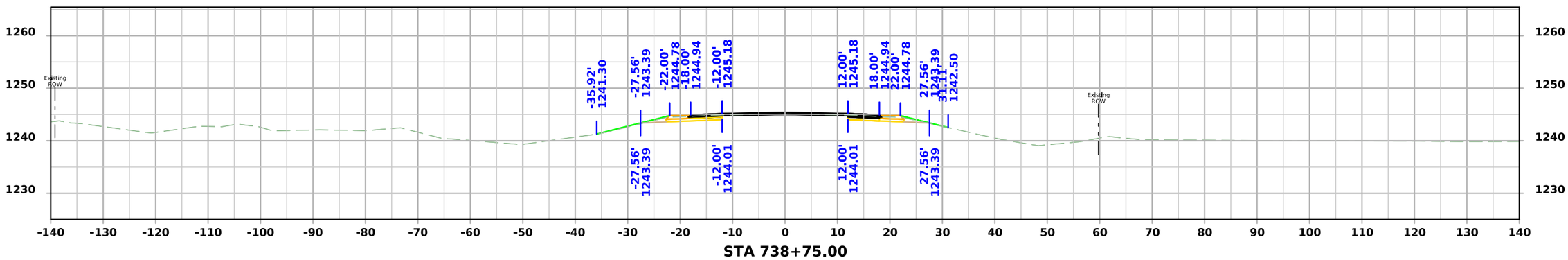


STA 737+75.00

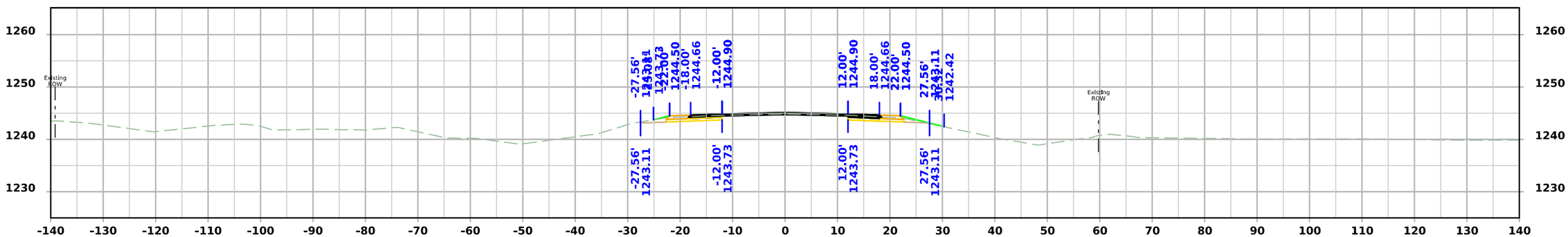


STA 737+50.00

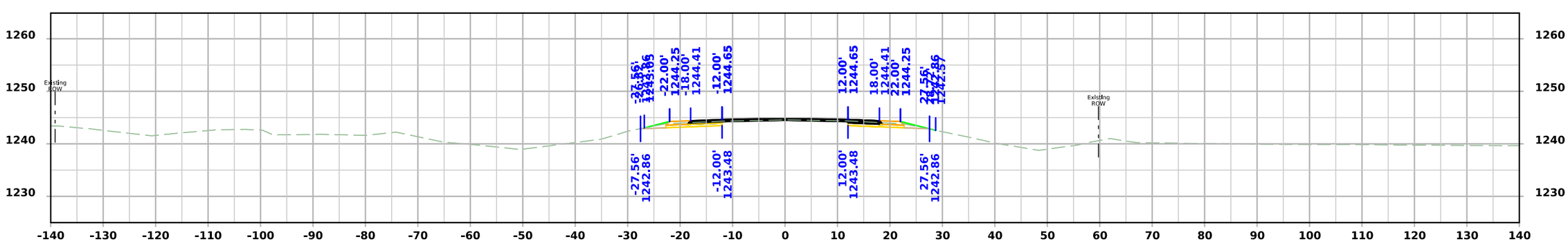
US 18



STA 738+75.00



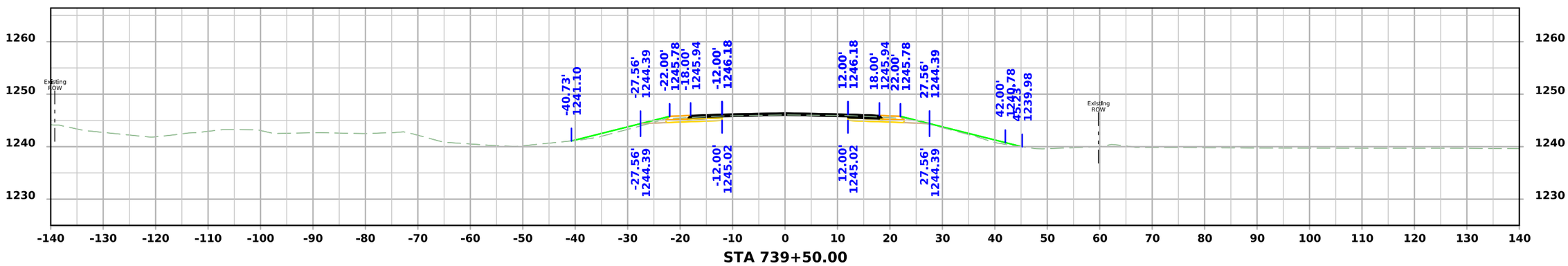
STA 738+50.00



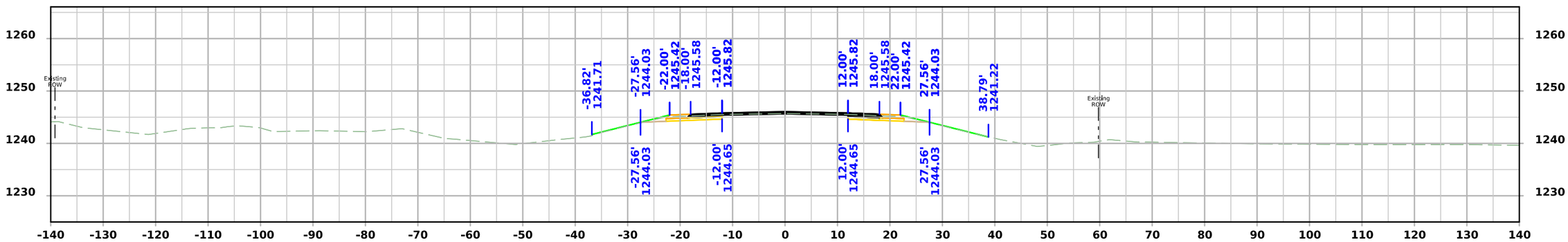
STA 738+25.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.194

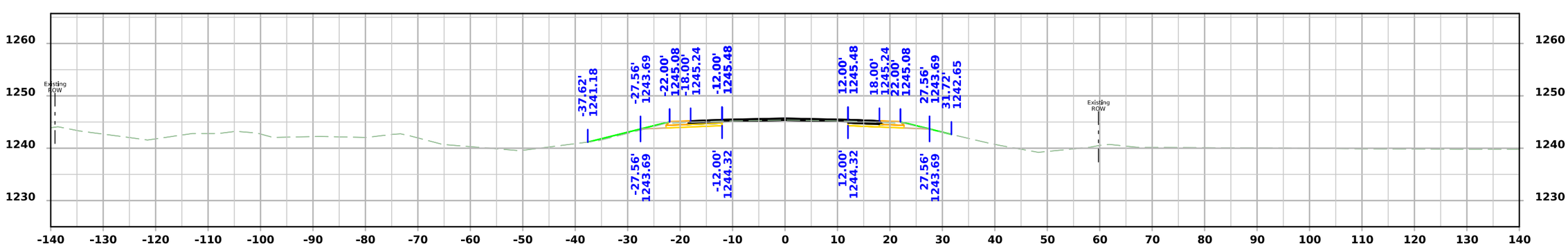
US 18



STA 739+50.00

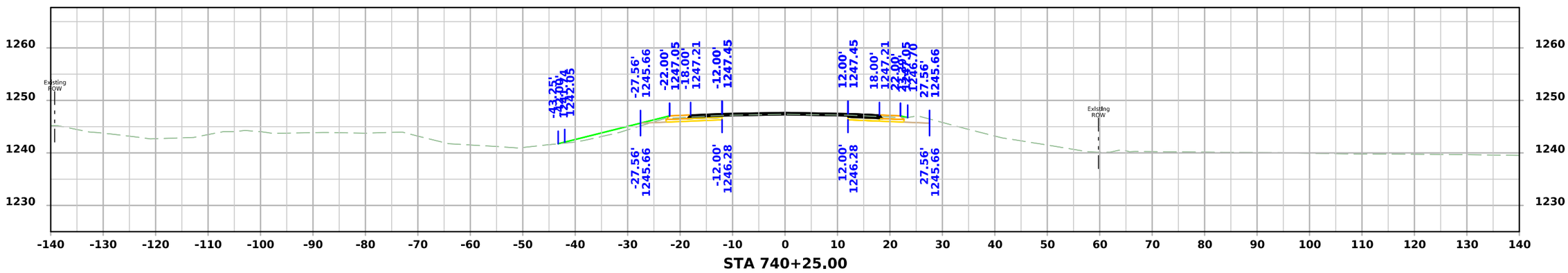


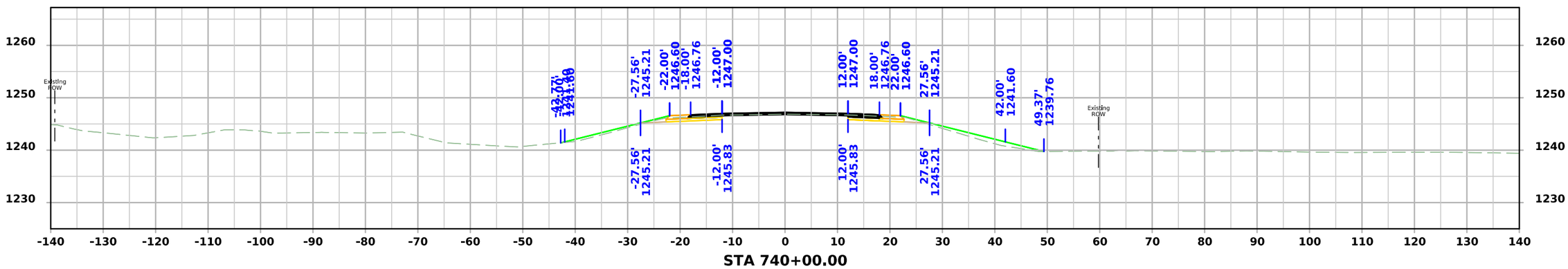
STA 739+25.00

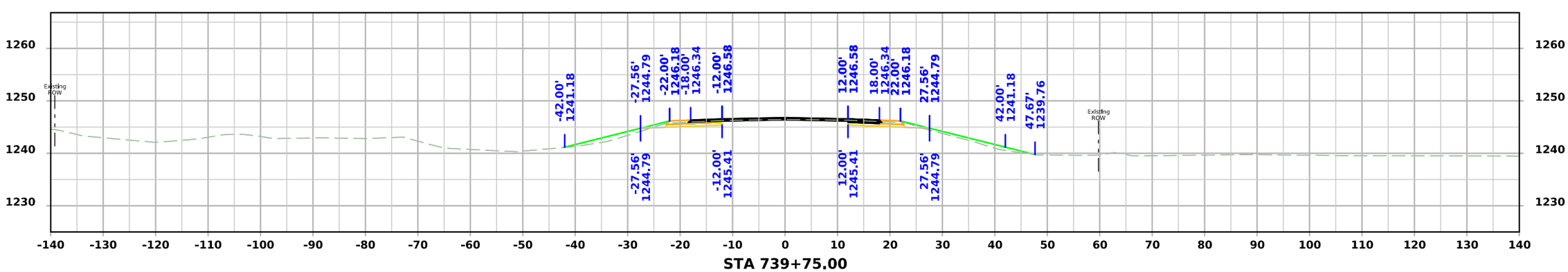


STA 739+00.00

US 18

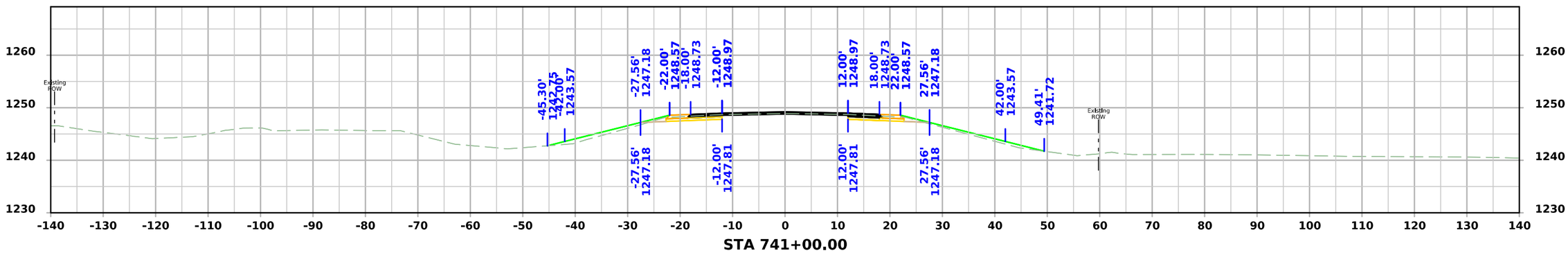




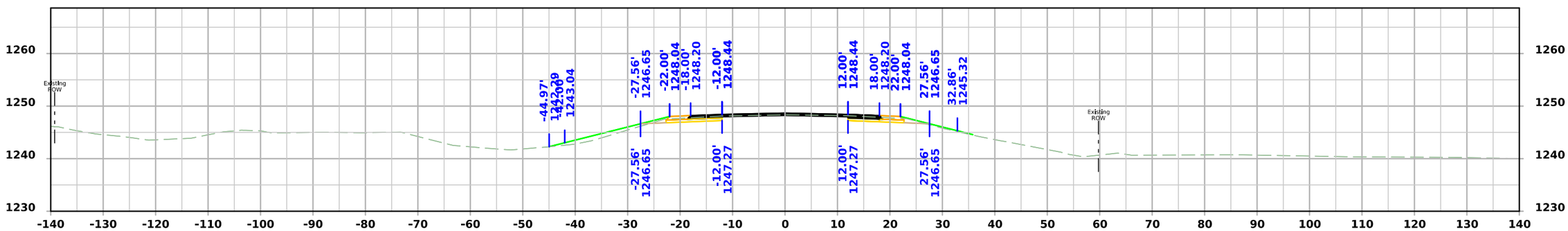


FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.196

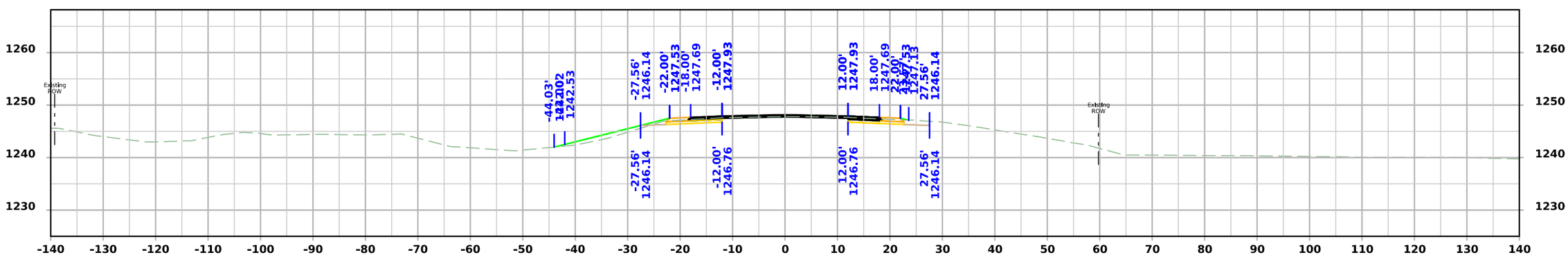
US 18



STA 741+00.00

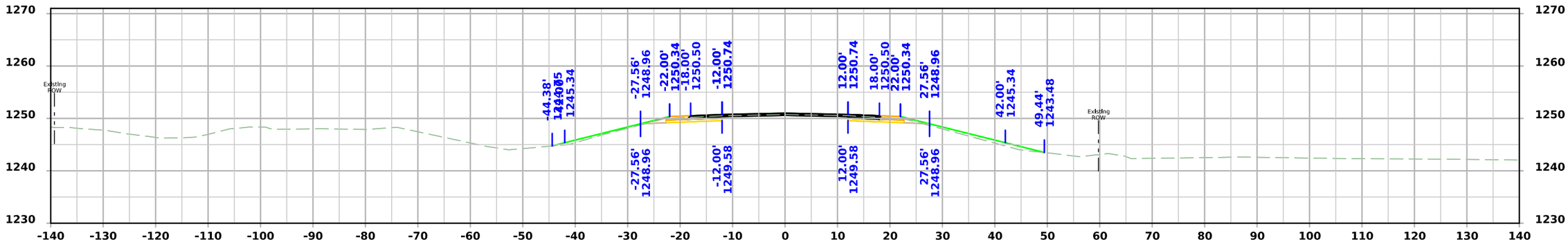


STA 740+75.00

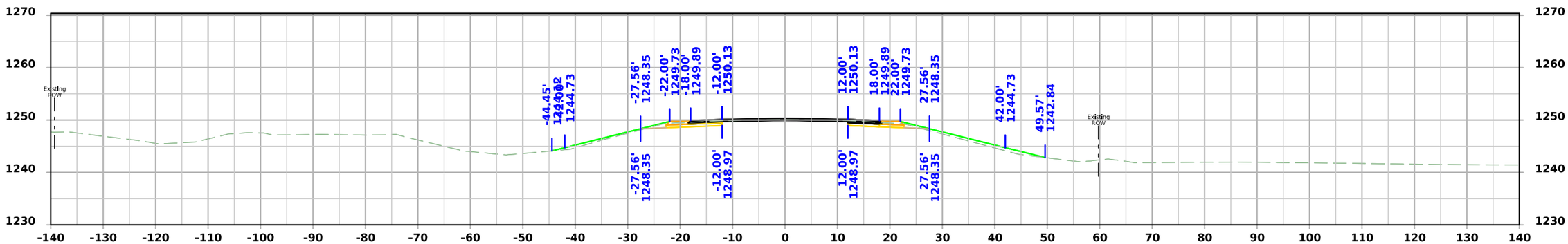


STA 740+50.00

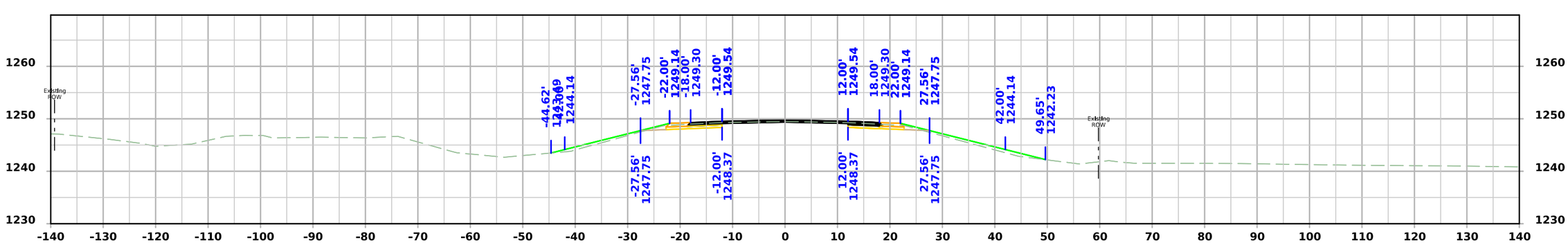
US 18



STA 741+75.00



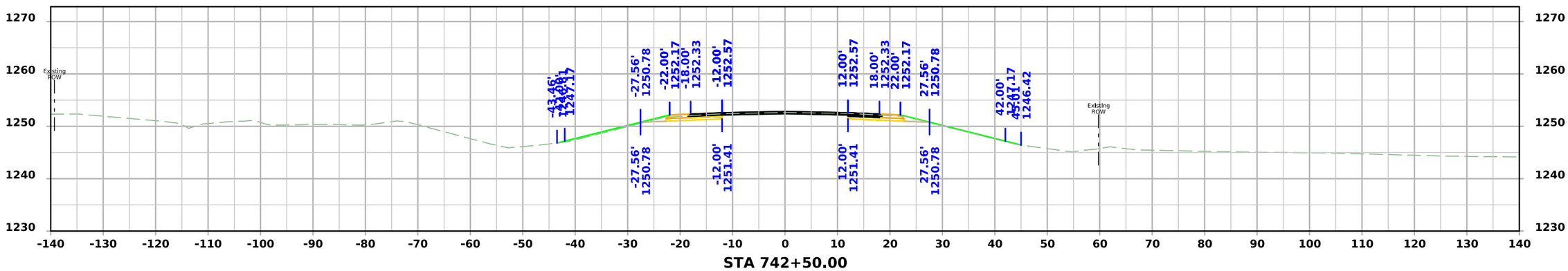
STA 741+50.00



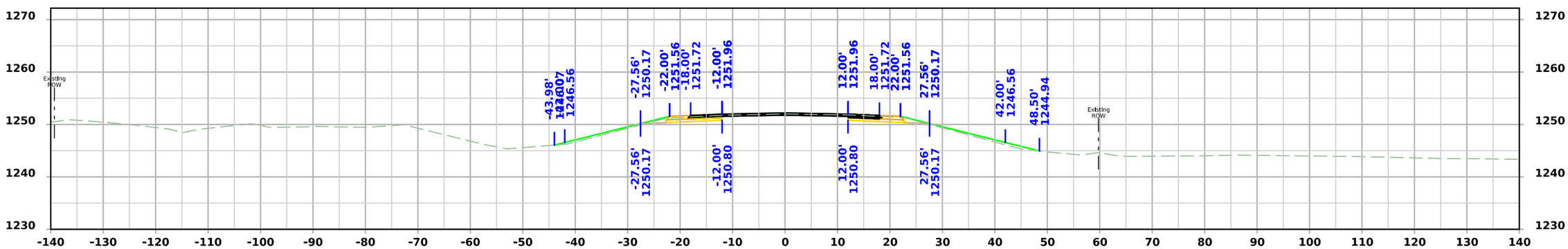
STA 741+25.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.198

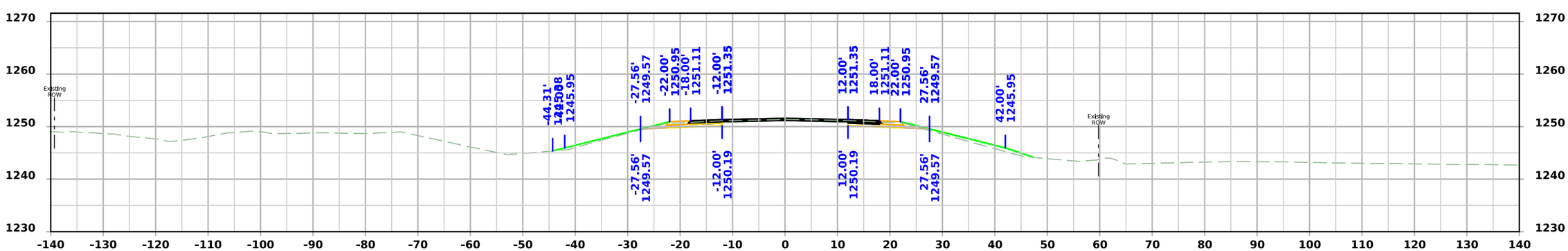
US 18



STA 742+50.00



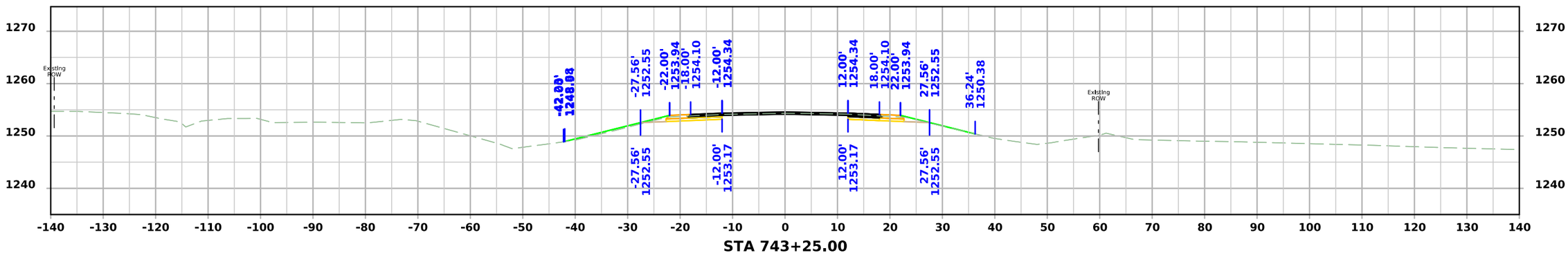
STA 742+25.00



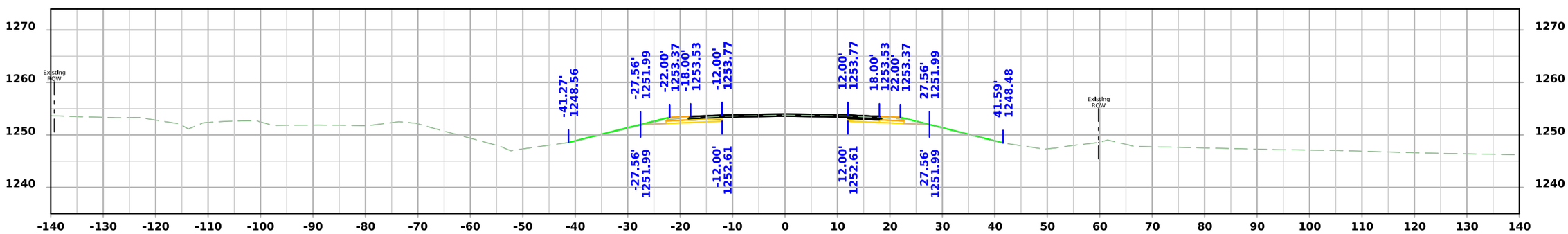
STA 742+00.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.199

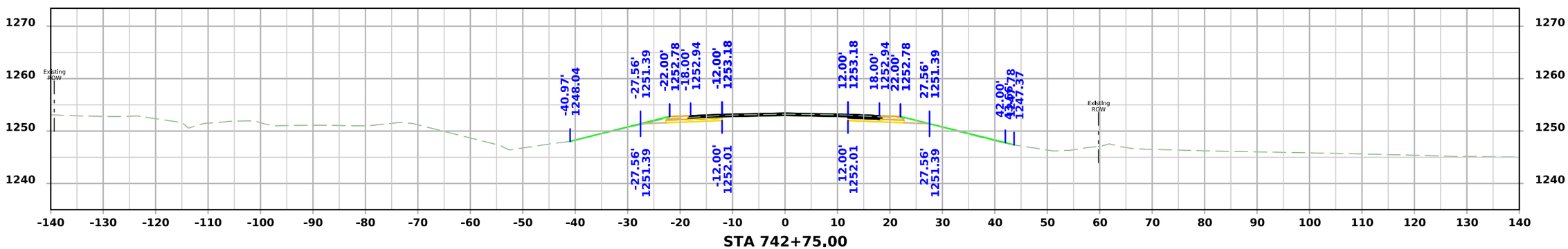
US 18



STA 743+25.00



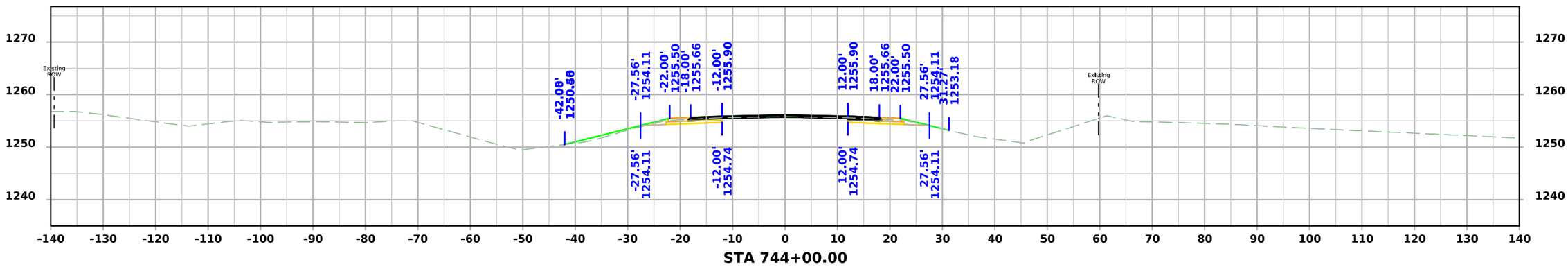
STA 743+00.00



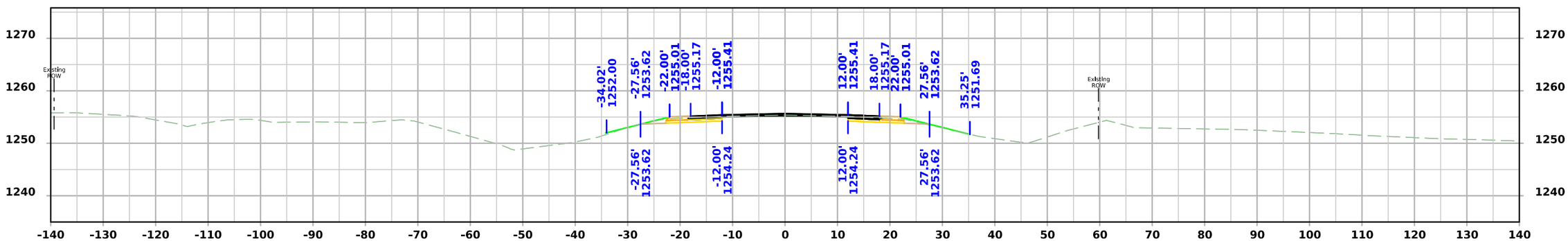
STA 742+75.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.200

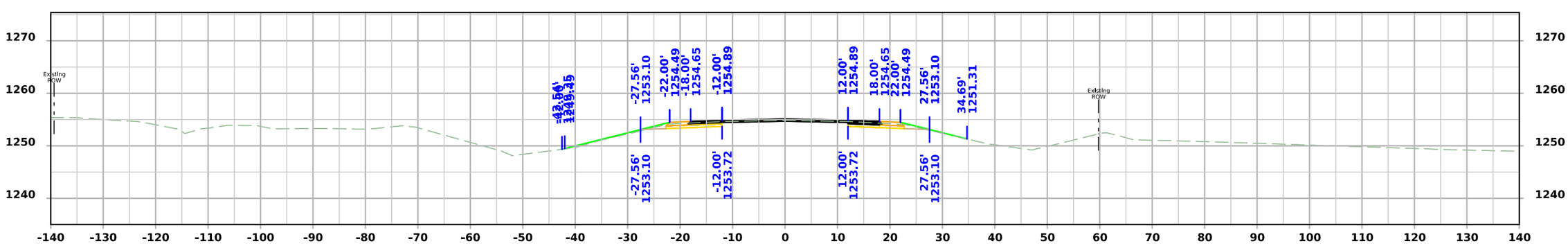
US 18



STA 744+00.00



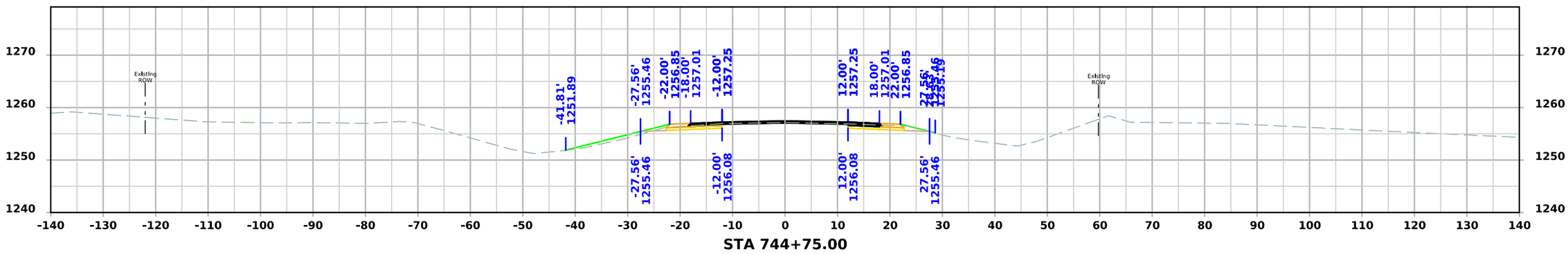
STA 743+75.00



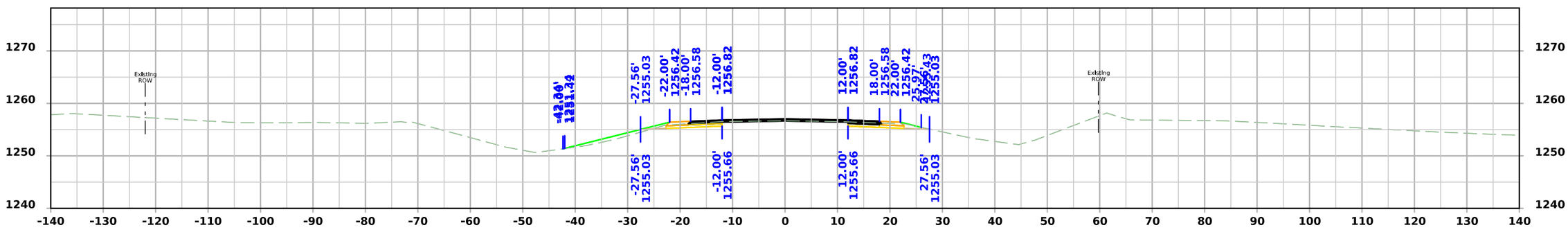
STA 743+50.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.201

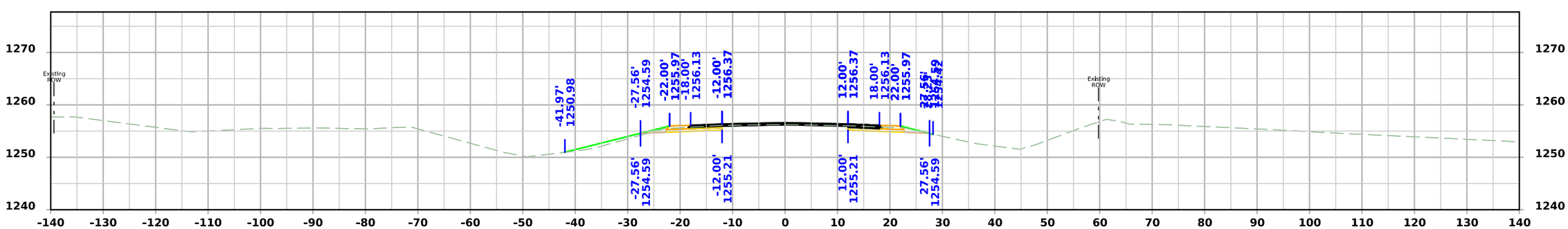
US 18



STA 744+75.00



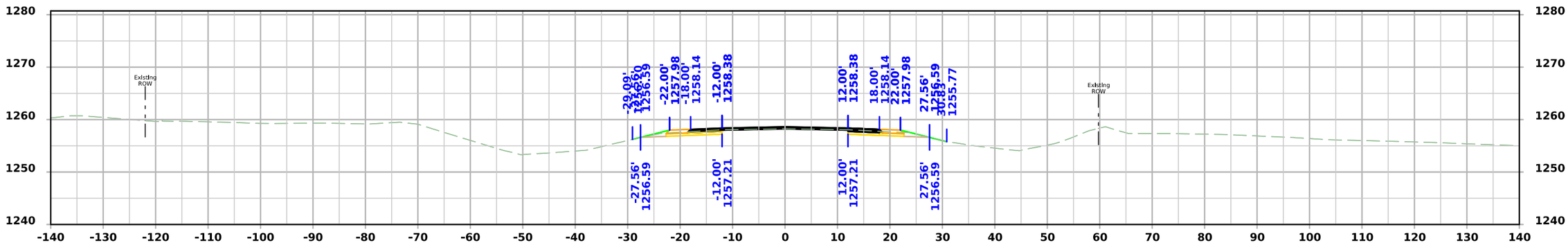
STA 744+50.00



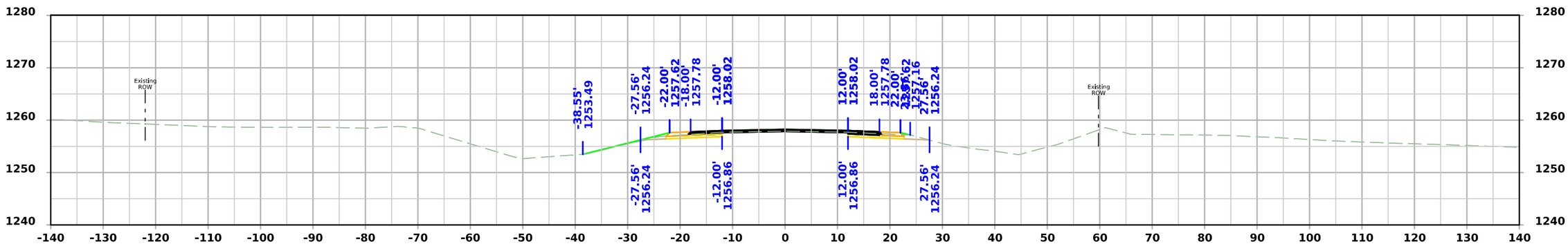
STA 744+25.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.202

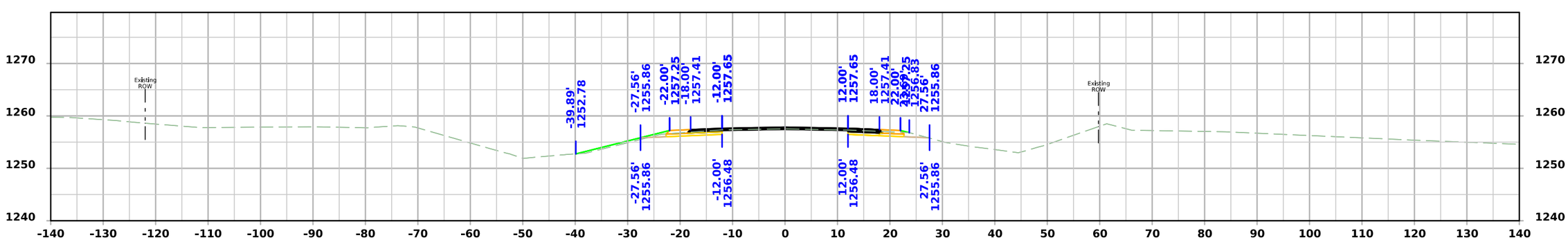
US 18



STA 745+50.00



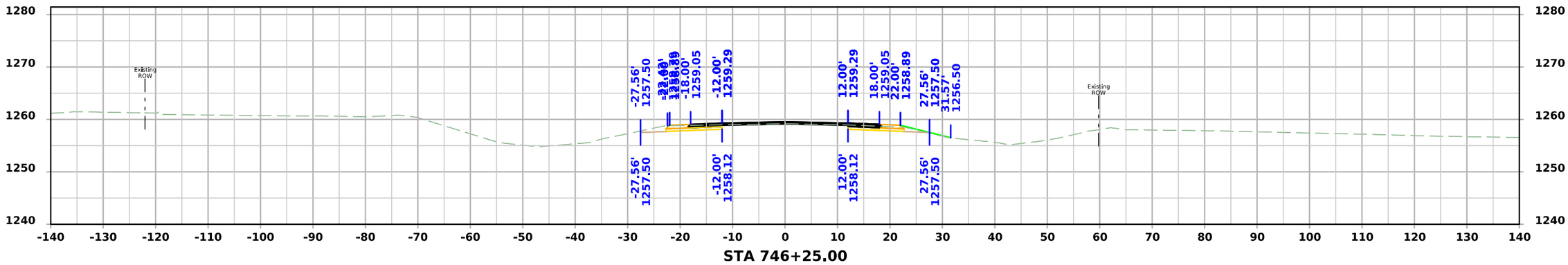
STA 745+25.00

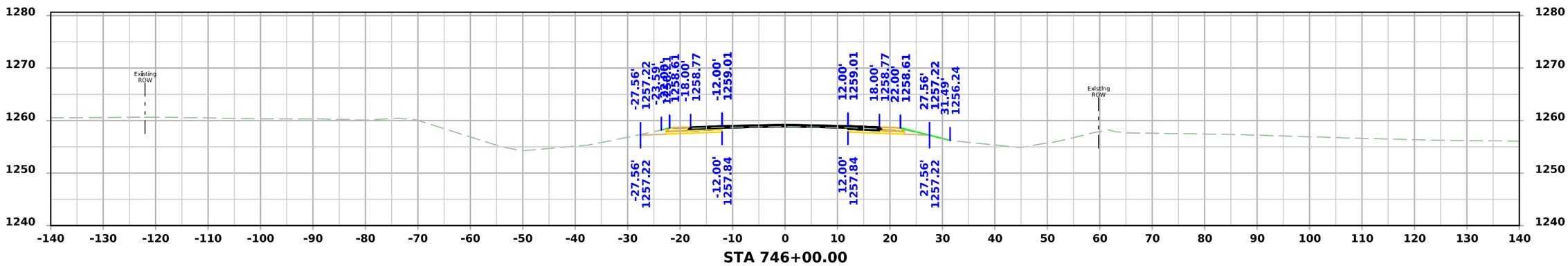


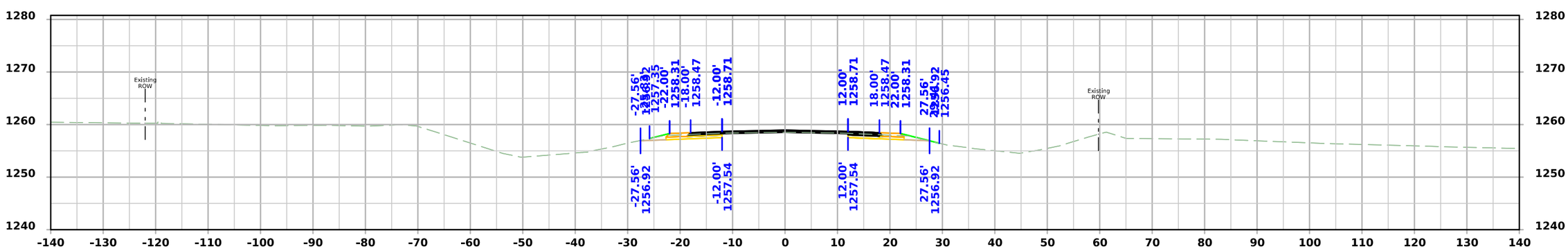
STA 745+00.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.203

US 18

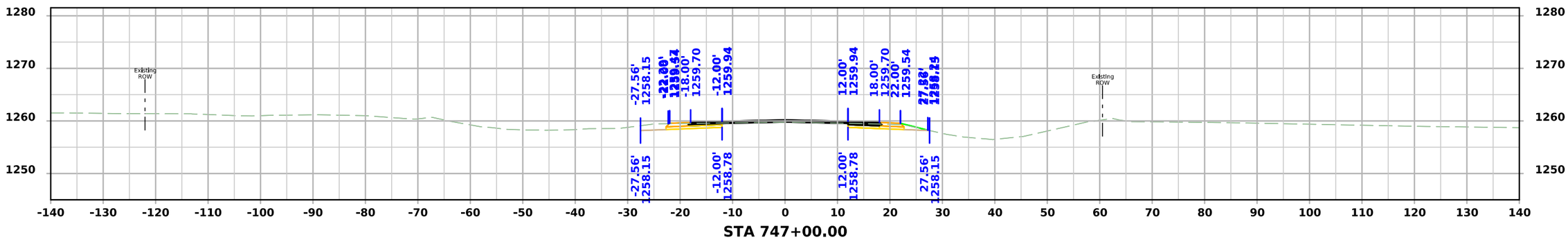




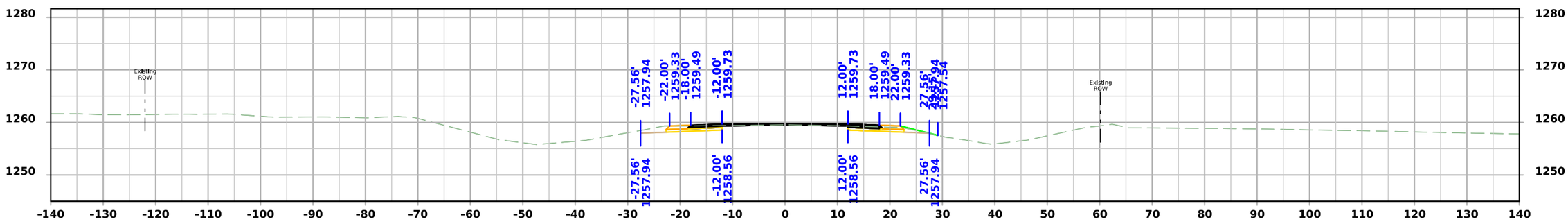


FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.204

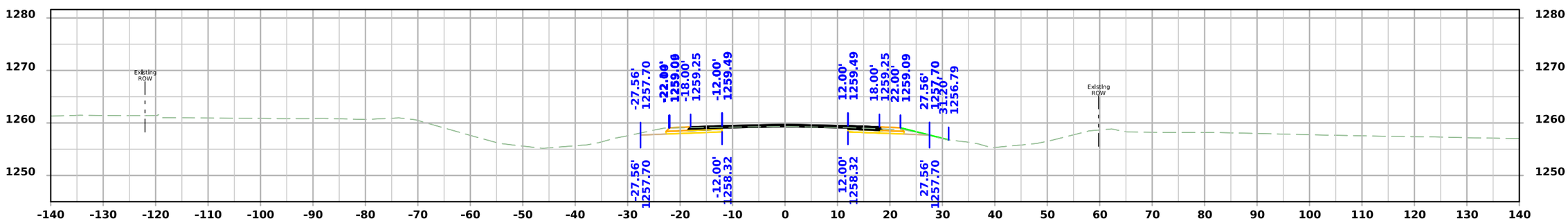
US 18



STA 747+00.00

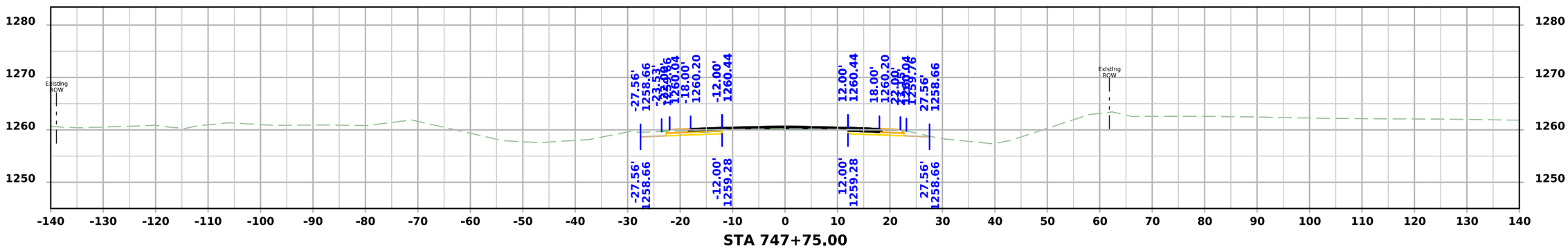


STA 746+75.00

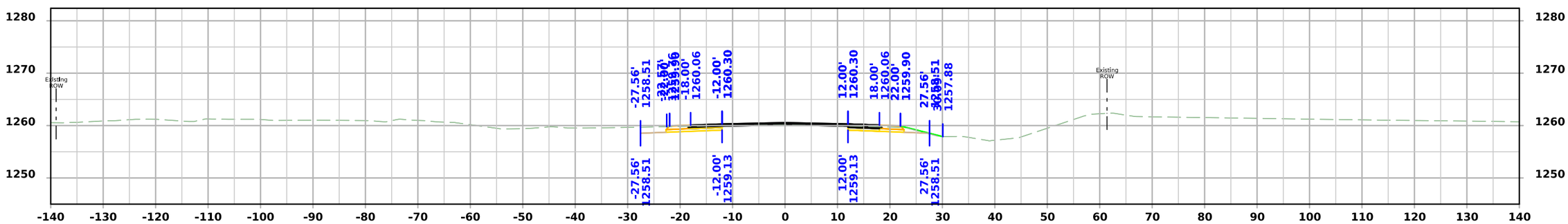


STA 746+50.00

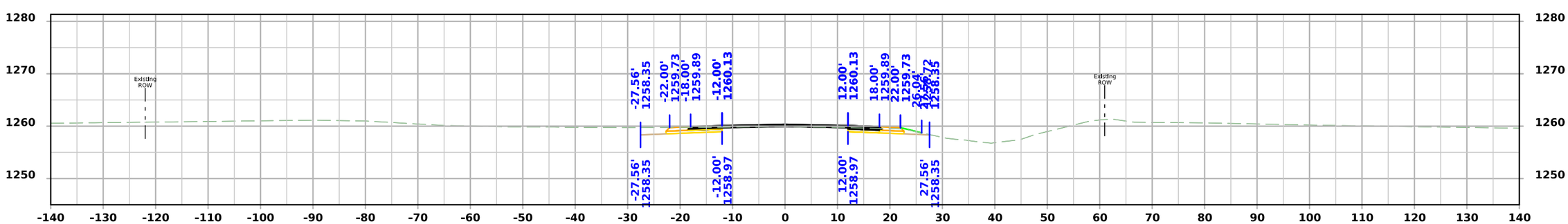
US 18



STA 747+75.00



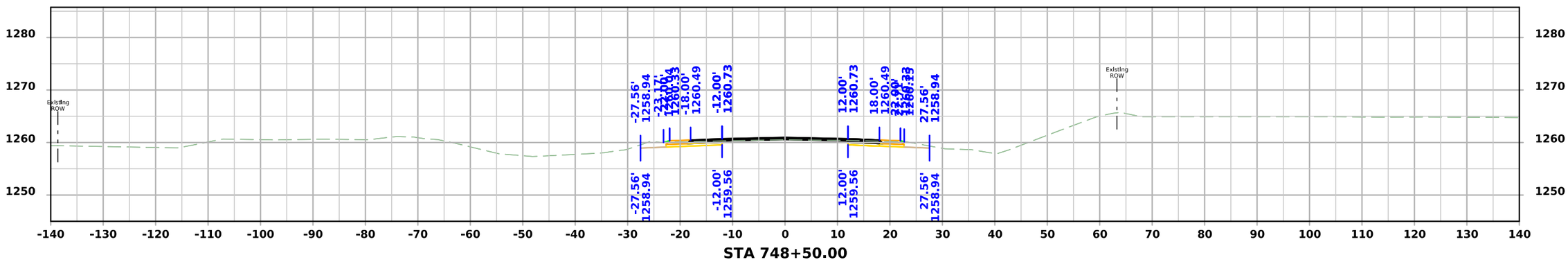
STA 747+50.00



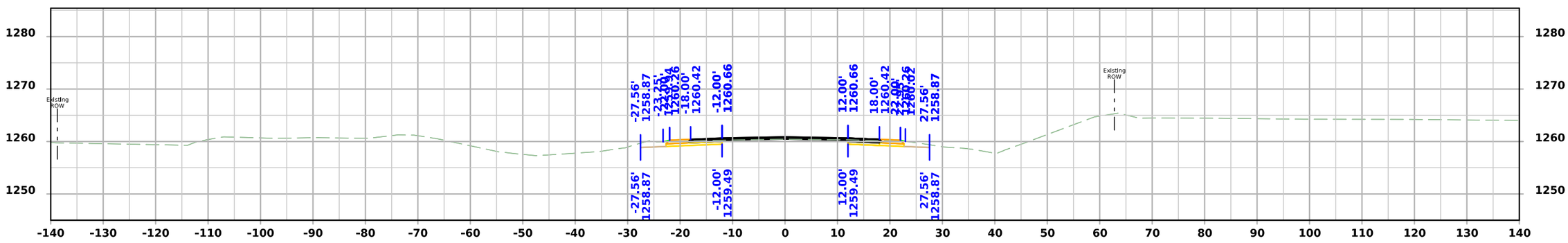
STA 747+25.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.206

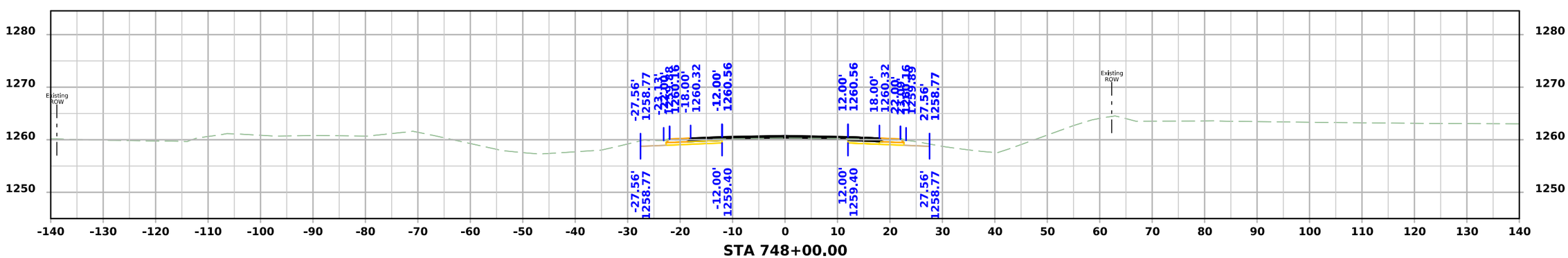
US 18



STA 748+50.00

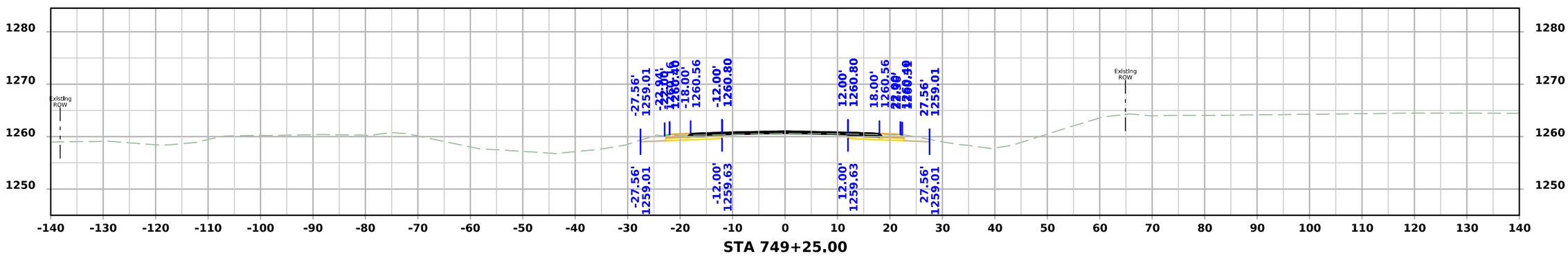


STA 748+25.00

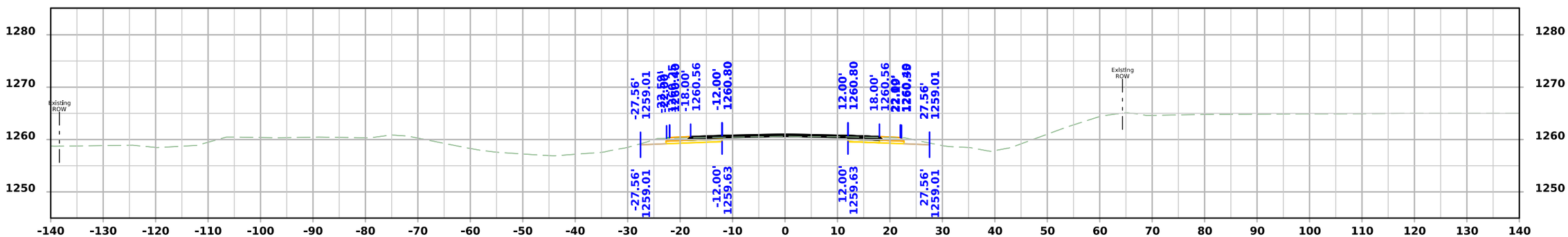


STA 748+00.00

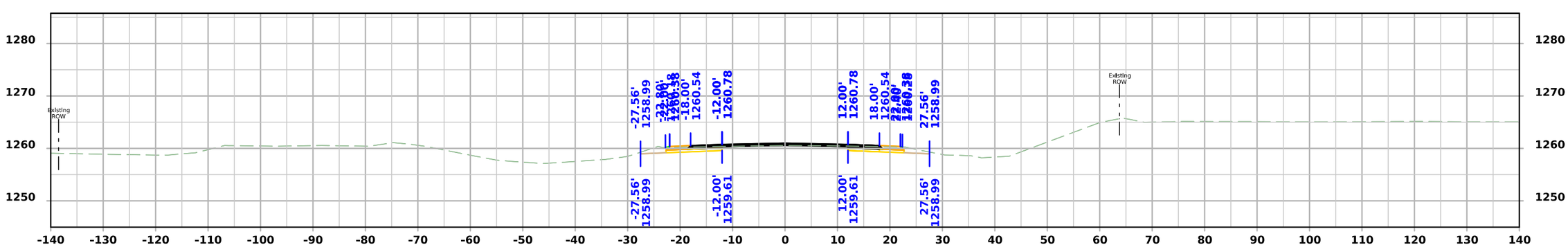
US 18



STA 749+25.00

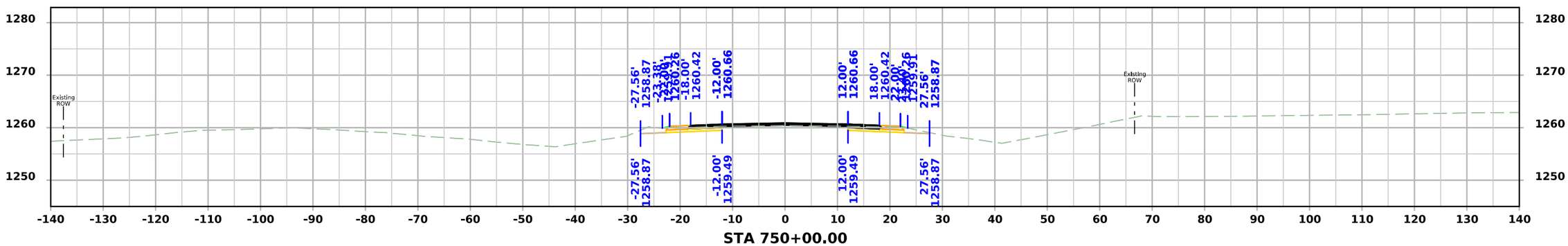


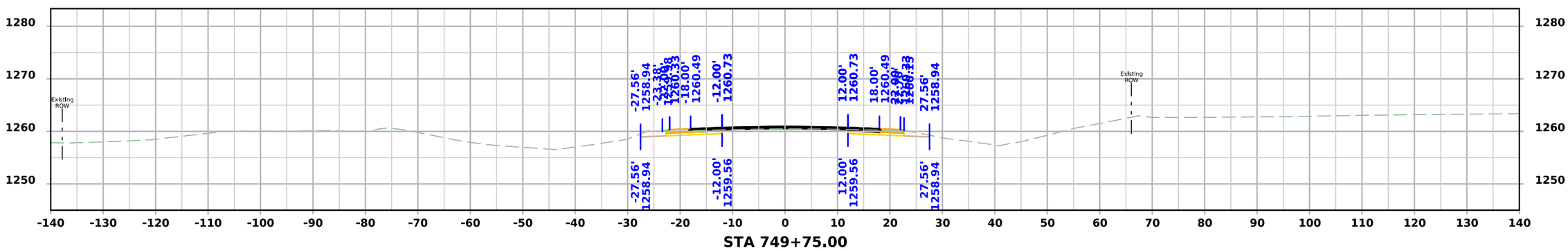
STA 749+00.00

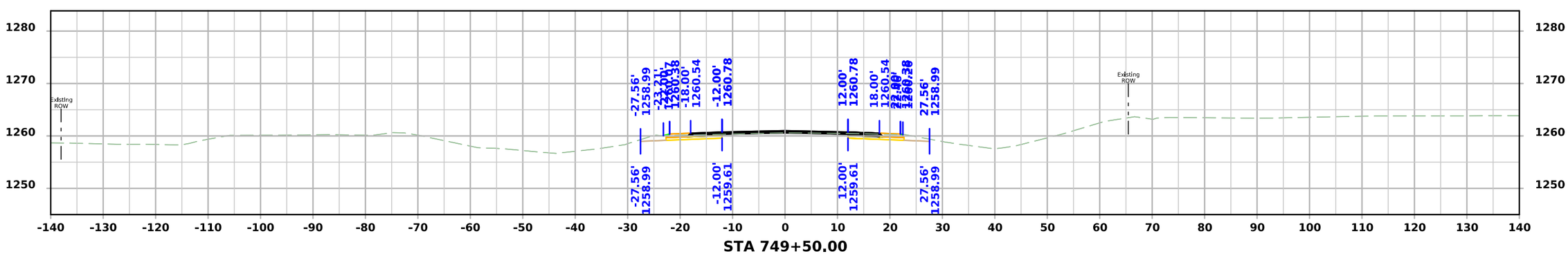


STA 748+75.00

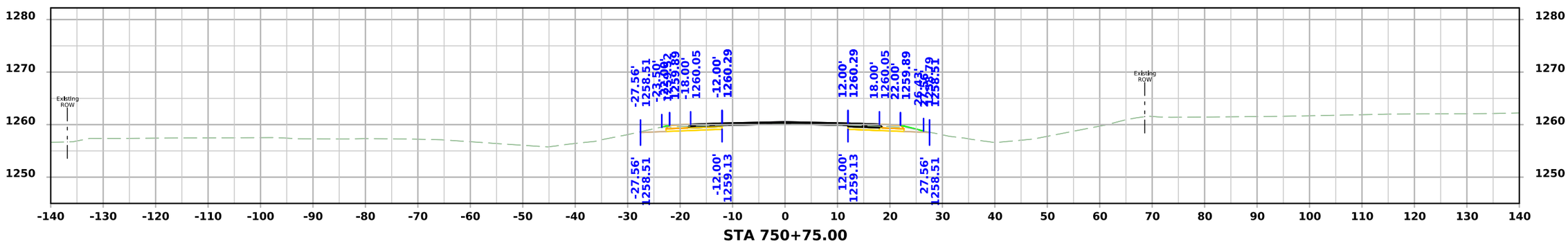
US 18


1280
1270
1260
1250
Existing ROW
-27.56' 1258.87
-23.38' 1260.26
-18.00' 1260.42
-12.00' 1260.66
12.00' 1260.66
18.00' 1260.42
22.00' 1260.26
23.38' 1259.91
27.56' 1258.87
-27.56' 1258.87
-12.00' 1259.49
12.00' 1259.49
27.56' 1258.87
-140 -130 -120 -110 -100 -90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140
STA 750+00.00

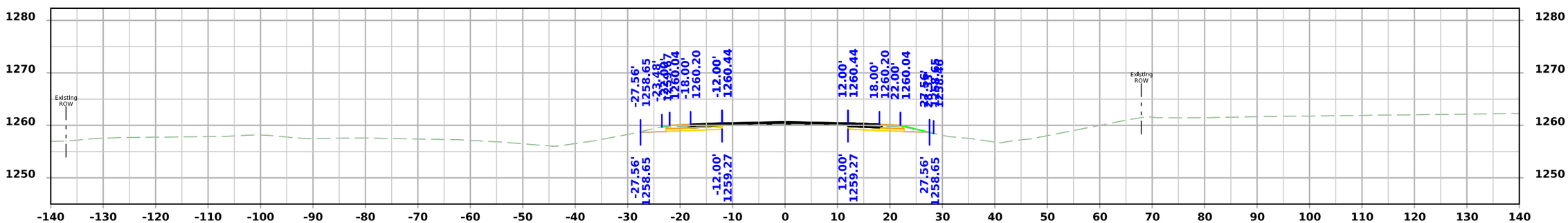

1280
1270
1260
1250
Existing ROW
-27.56' 1258.94
-23.38' 1260.33
-18.00' 1260.49
-12.00' 1260.73
12.00' 1260.73
18.00' 1260.49
22.00' 1260.33
23.38' 1260.33
27.56' 1258.94
-27.56' 1258.94
-12.00' 1259.56
12.00' 1259.56
27.56' 1258.94
-140 -130 -120 -110 -100 -90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140
STA 749+75.00


1280
1270
1260
1250
Existing ROW
-27.56' 1258.99
-23.21' 1260.38
-18.00' 1260.54
-12.00' 1260.78
12.00' 1260.78
18.00' 1260.54
22.00' 1260.38
23.21' 1260.38
27.56' 1258.99
-27.56' 1258.99
-12.00' 1259.61
12.00' 1259.61
27.56' 1258.99
-140 -130 -120 -110 -100 -90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140
STA 749+50.00

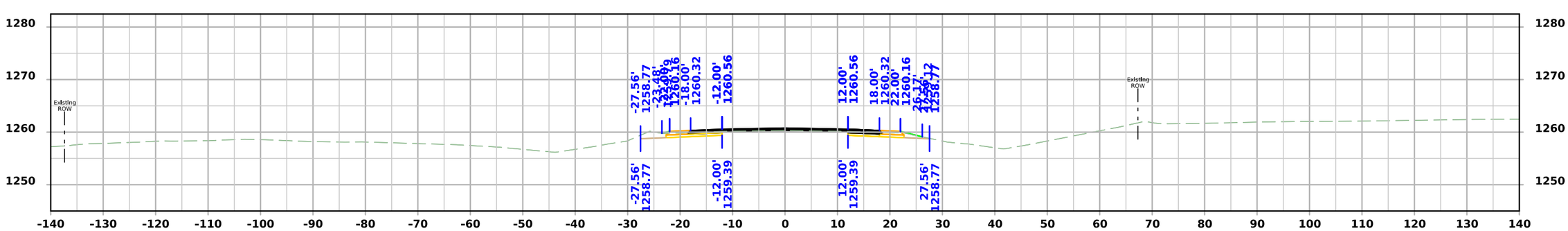
US 18



STA 750+75.00



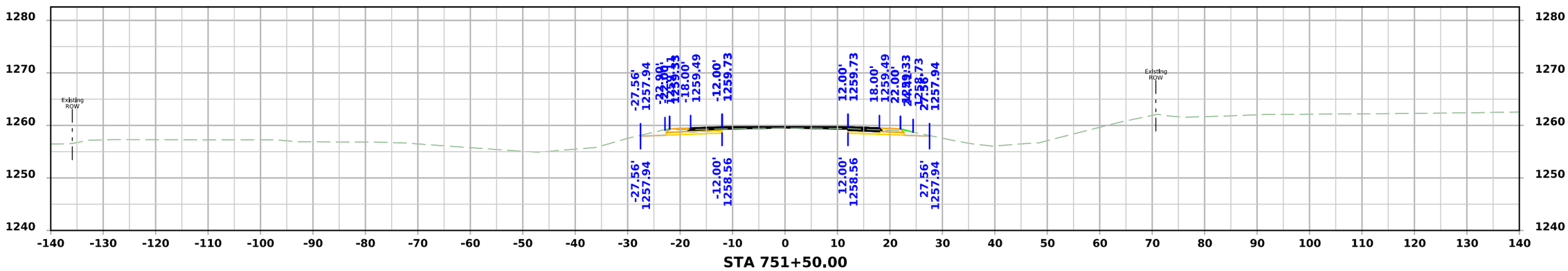
STA 750+50.00



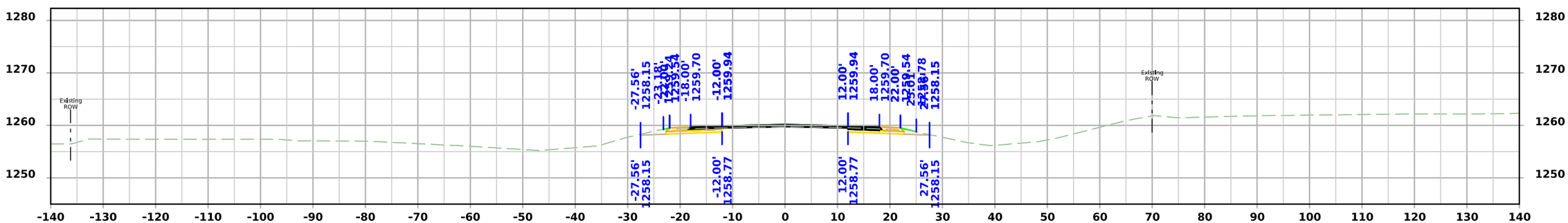
STA 750+25.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.210

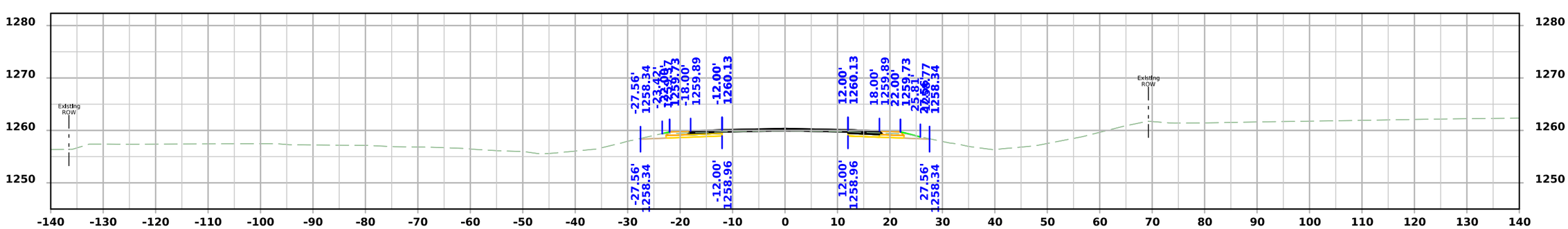
US 18



STA 751+50.00



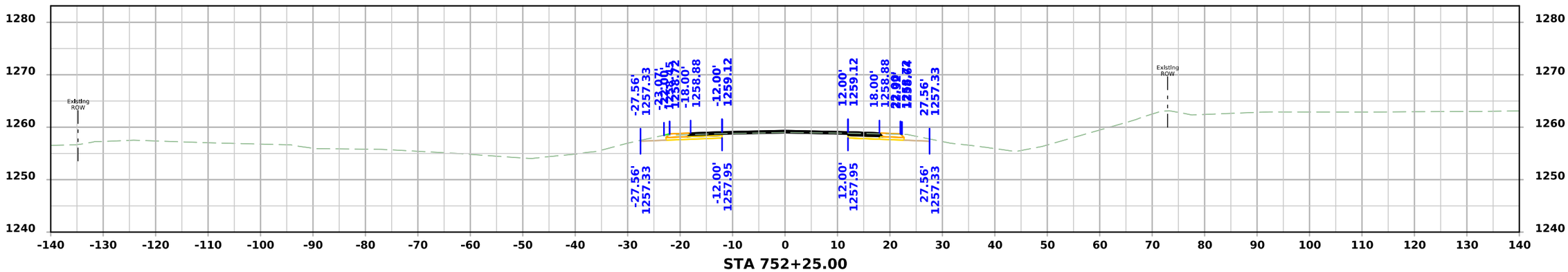
STA 751+25.00



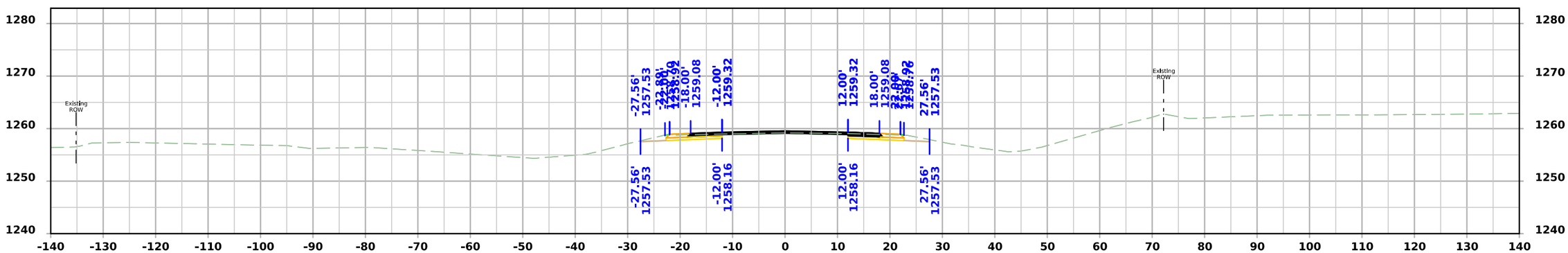
STA 751+00.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.211

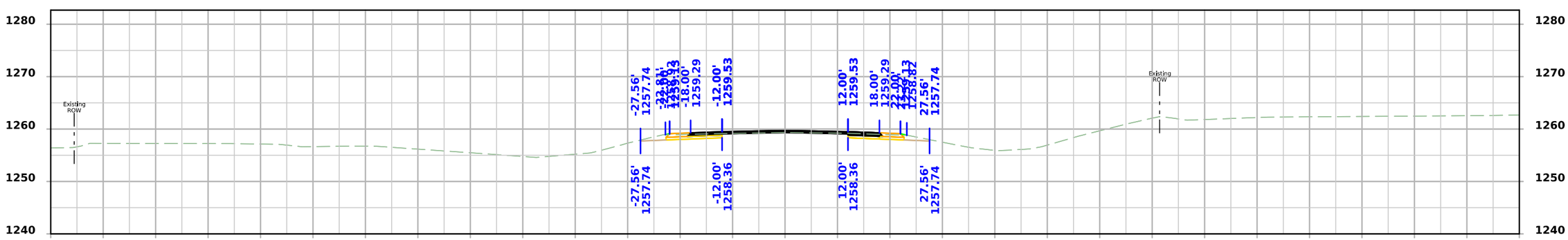
US 18



STA 752+25.00



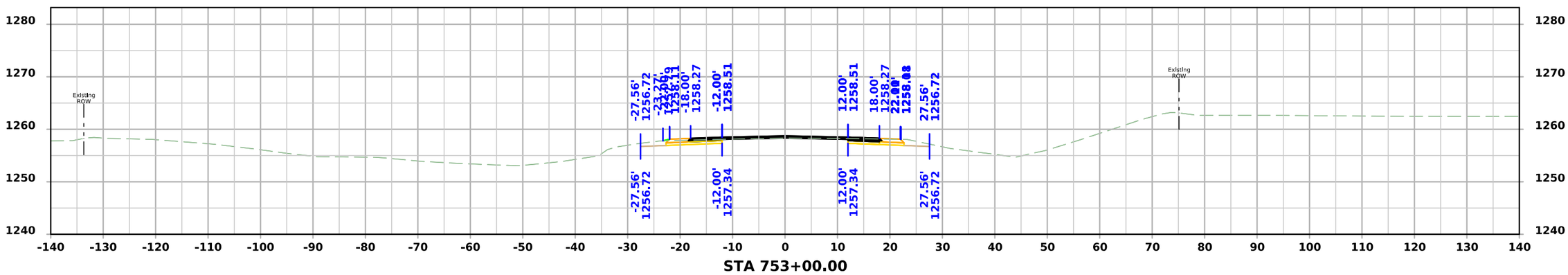
STA 752+00.00



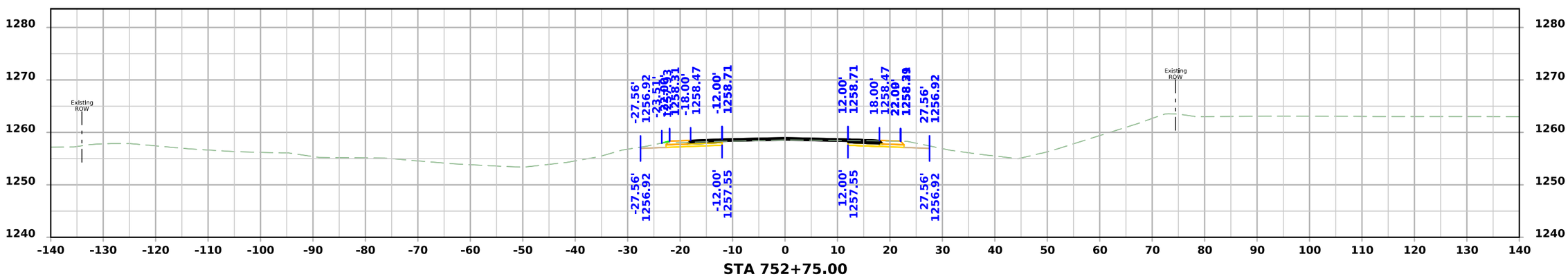
STA 751+75.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.212

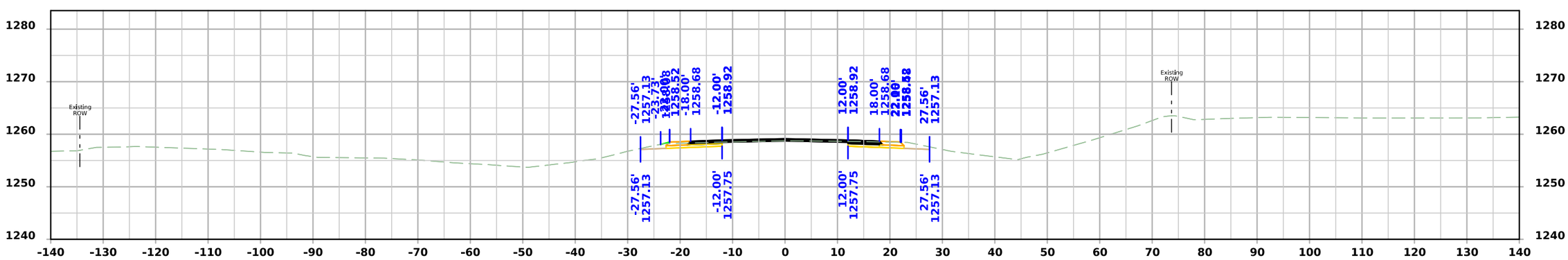
US 18



STA 753+00.00



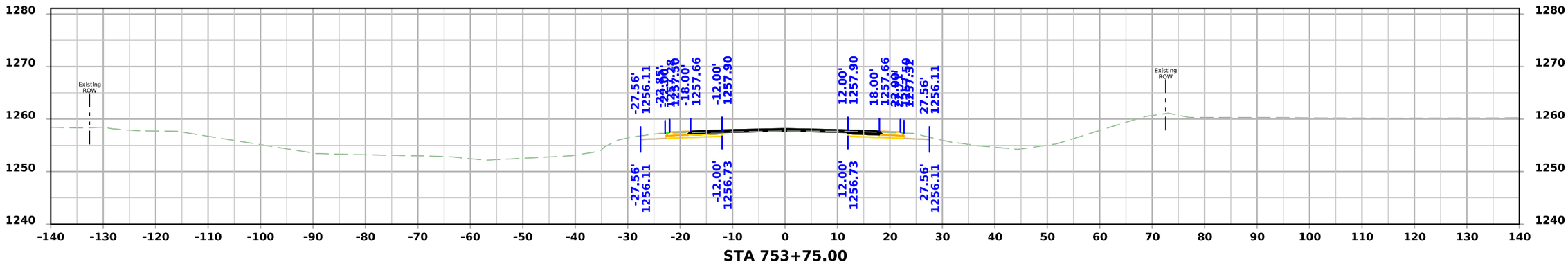
STA 752+75.00



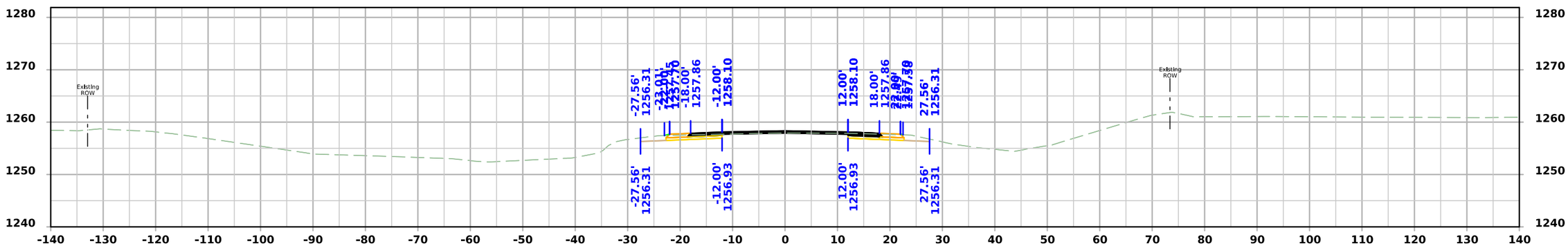
STA 752+50.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.213

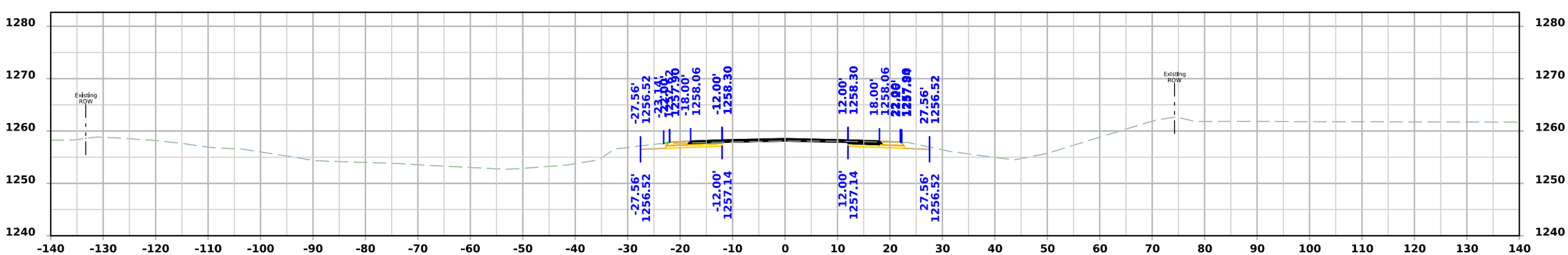
US 18



STA 753+75.00



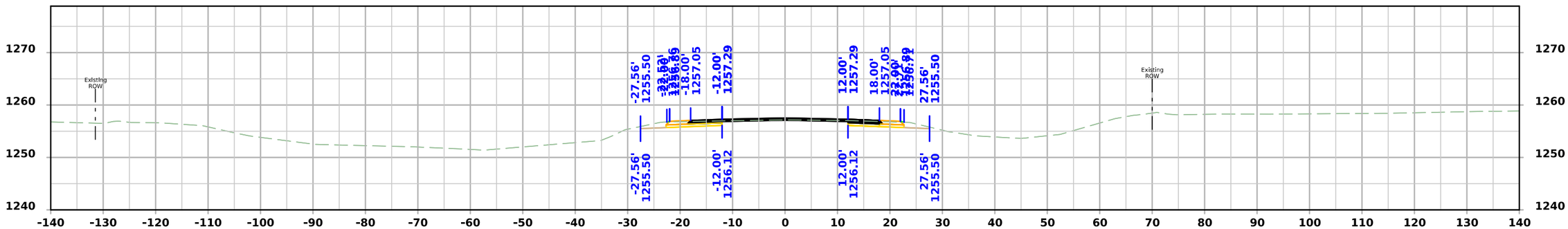
STA 753+50.00



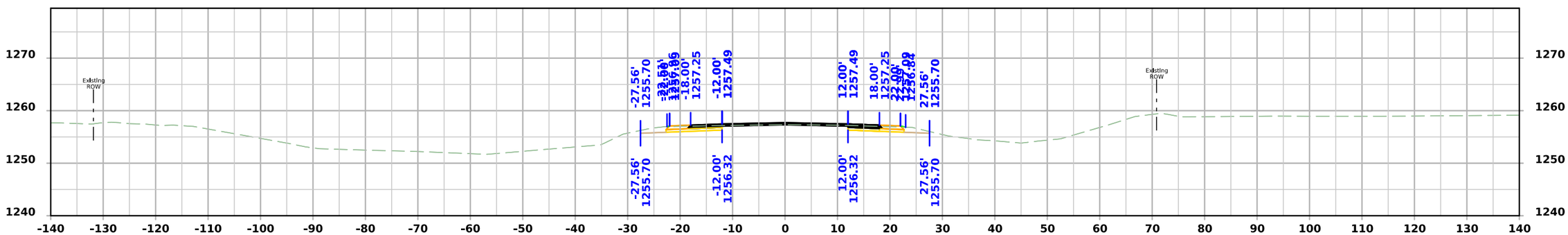
STA 753+25.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.214

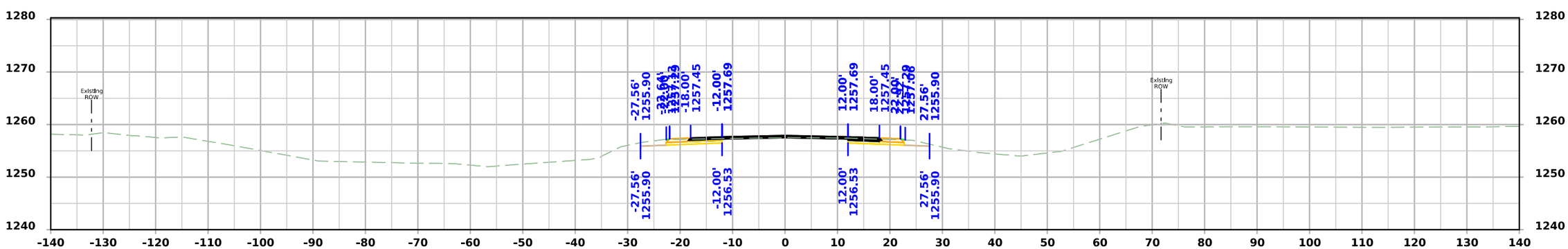
US 18



STA 754+50.00



STA 754+25.00

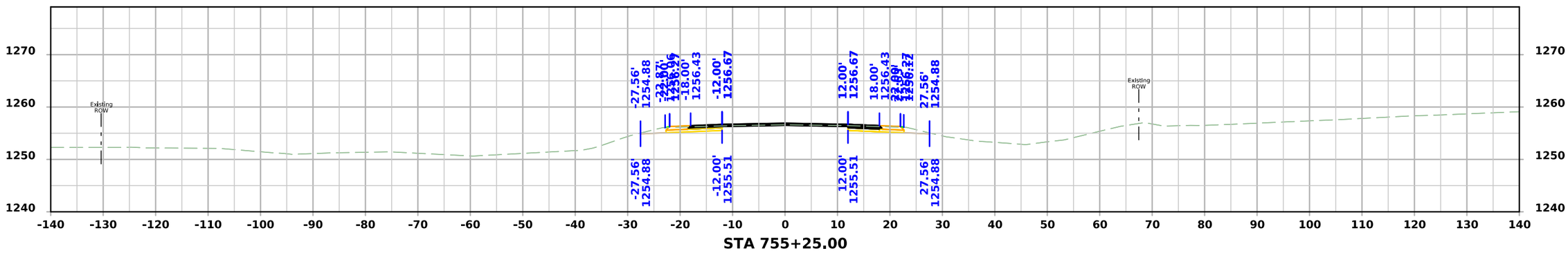


STA 754+00.00

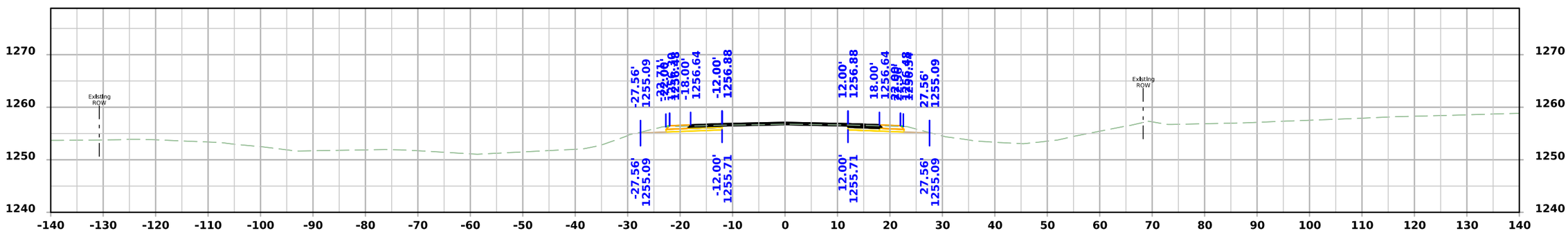
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.215

11:50:47 AM 4/9/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W03_41018042Z02.dgn

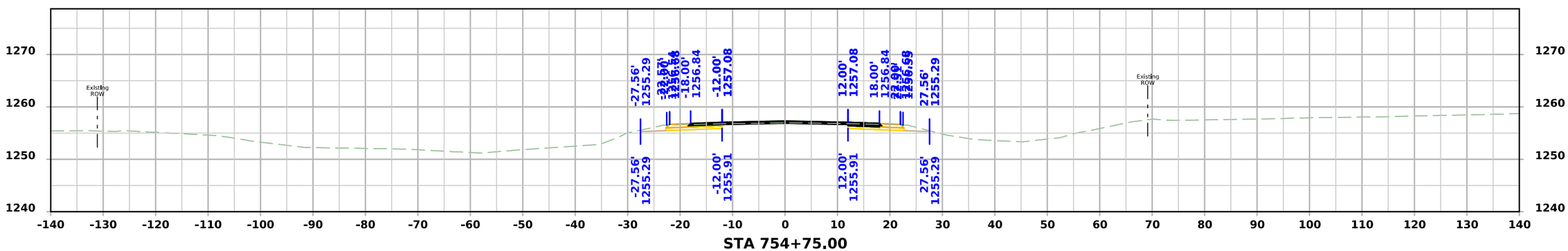
US 18



STA 755+25.00



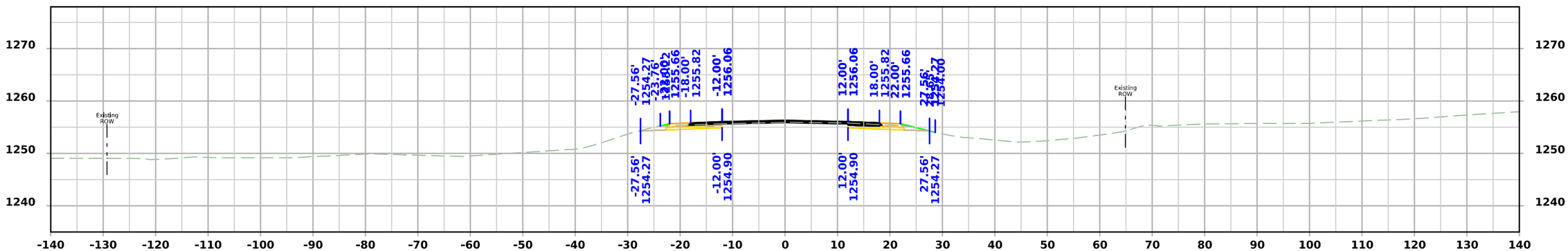
STA 755+00.00



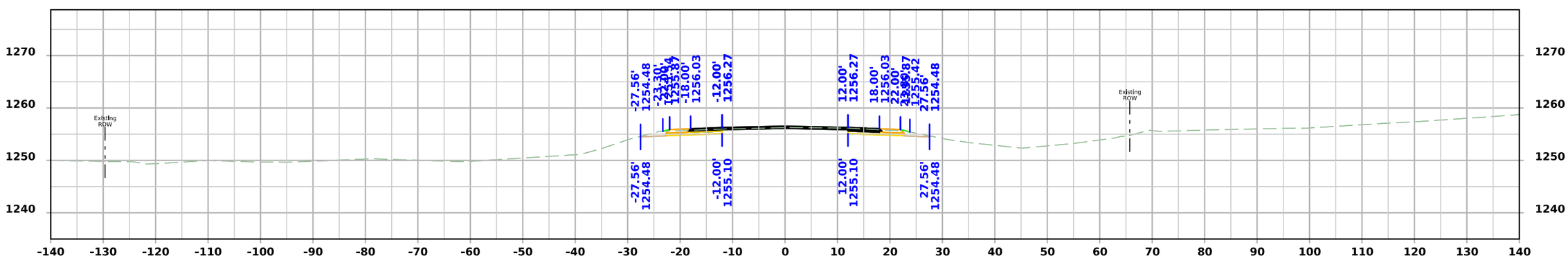
STA 754+75.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.216

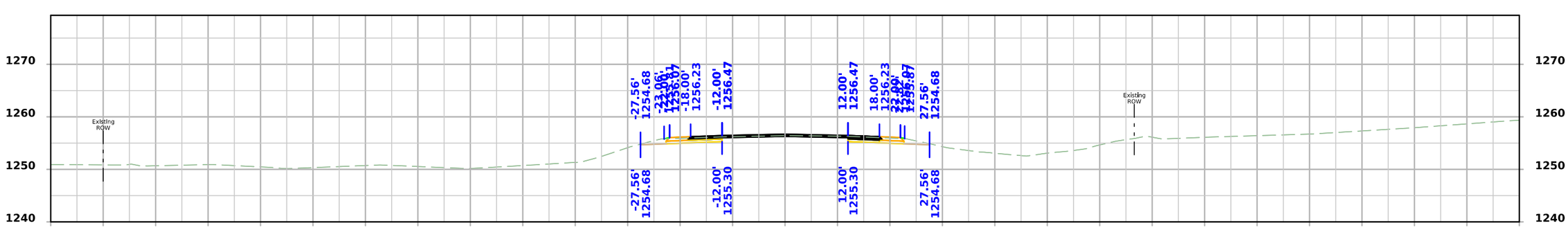
US 18



STA 756+00.00



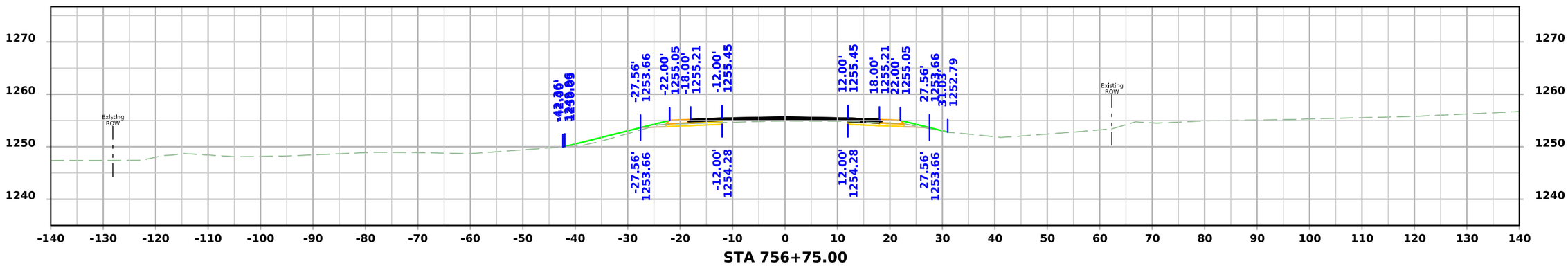
STA 755+75.00



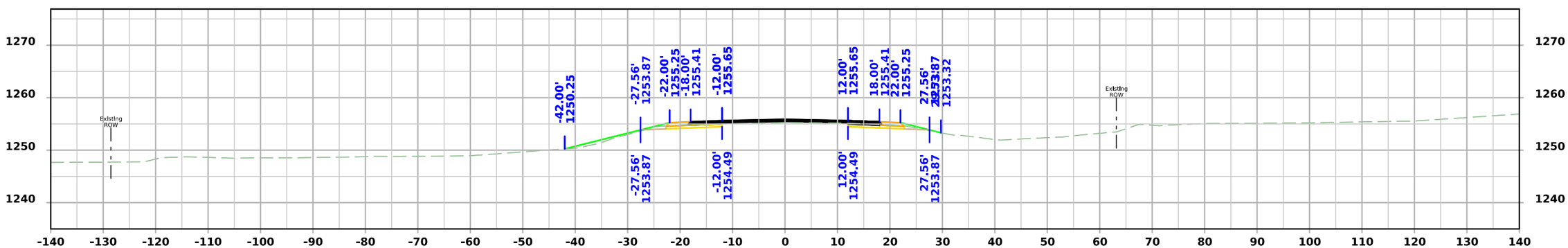
STA 755+50.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.217

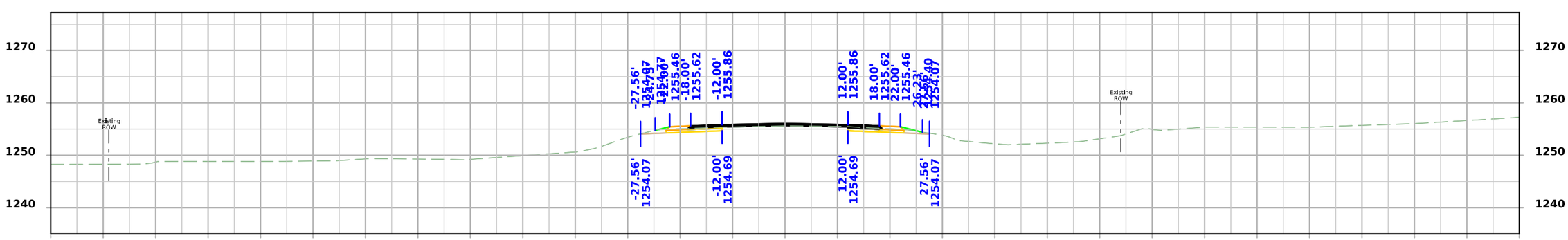
US 18



STA 756+75.00



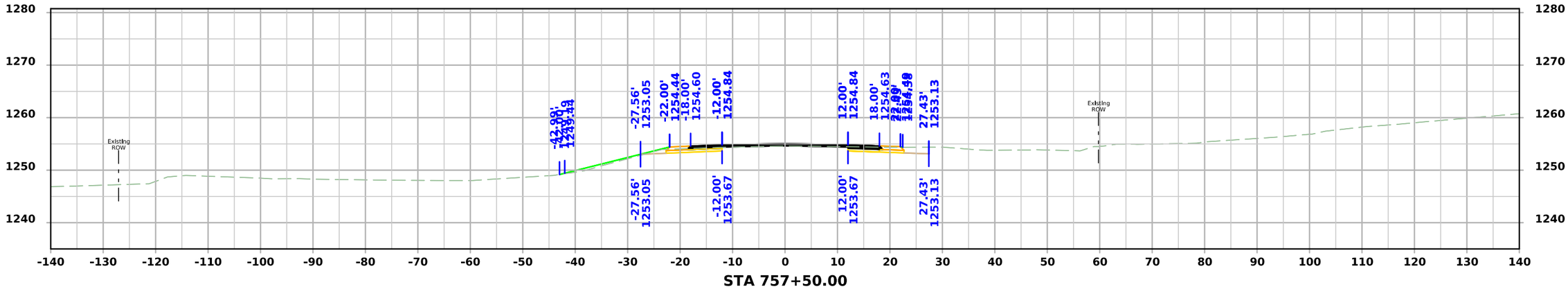
STA 756+50.00



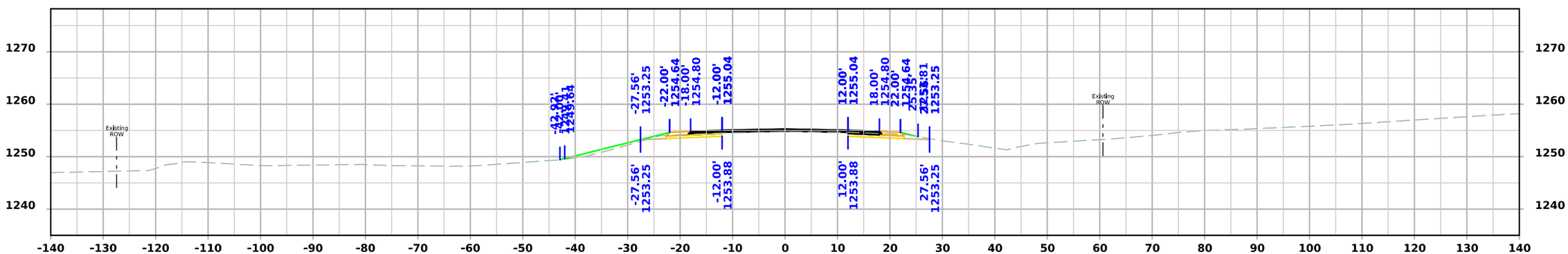
STA 756+25.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.218

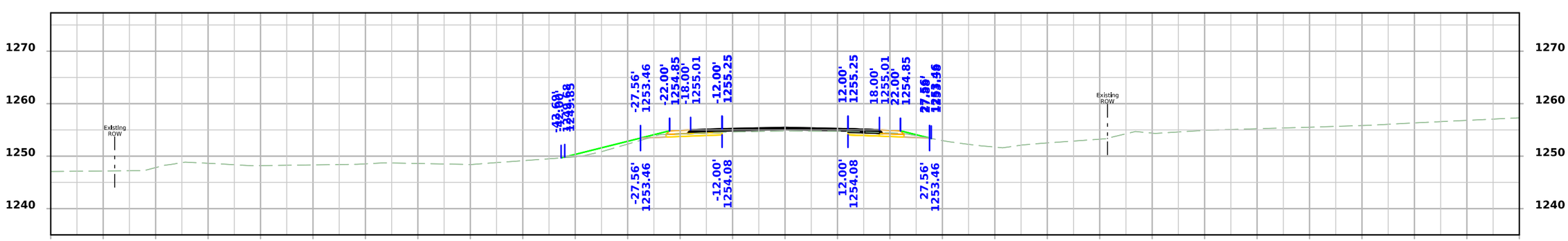
US 18



STA 757+50.00



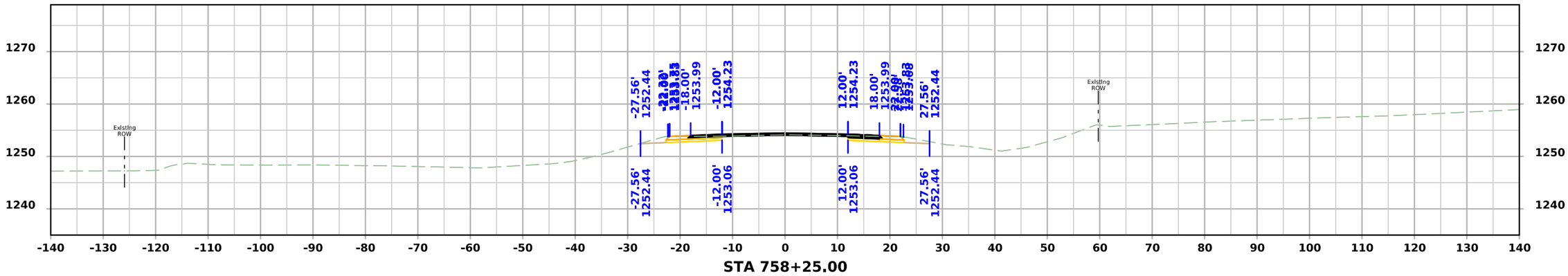
STA 757+25.00



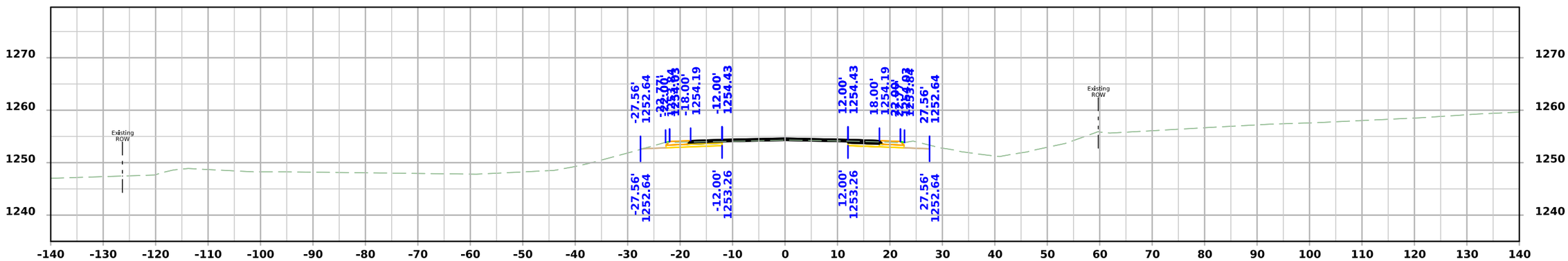
STA 757+00.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.219

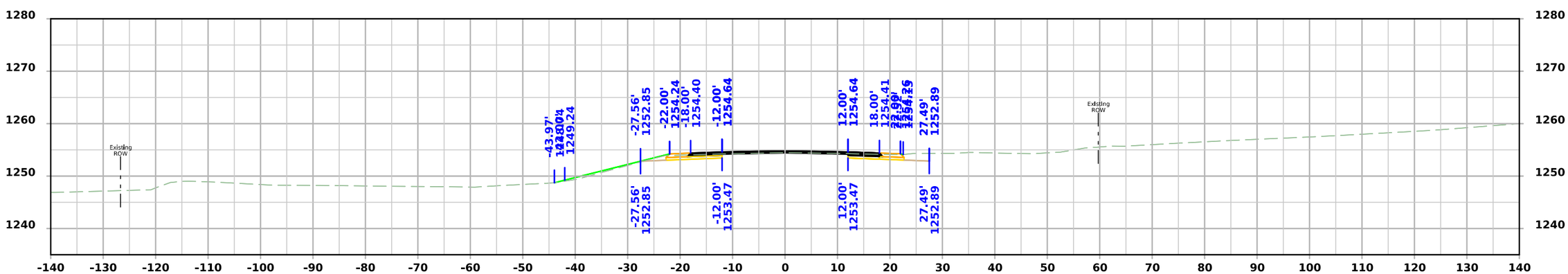
US 18



STA 758+25.00



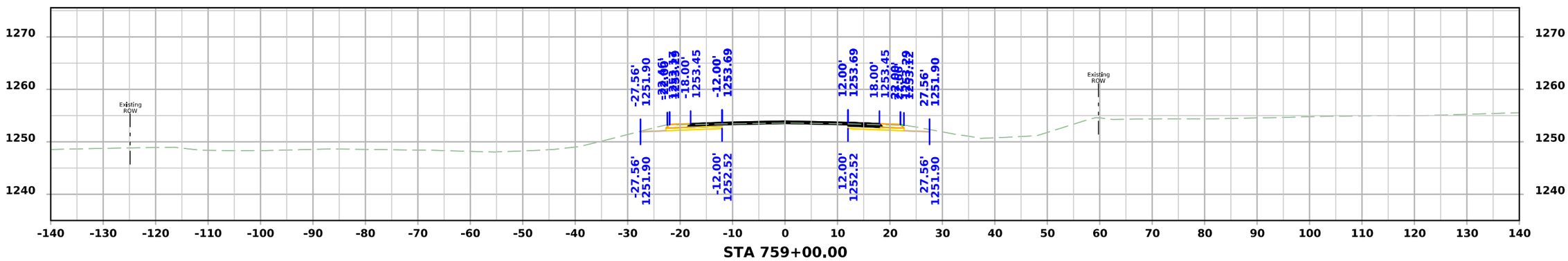
STA 758+00.00



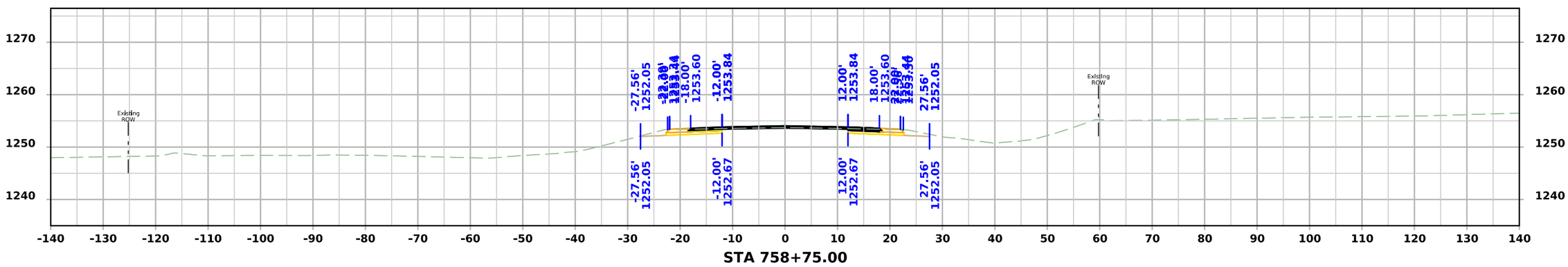
STA 757+75.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.220

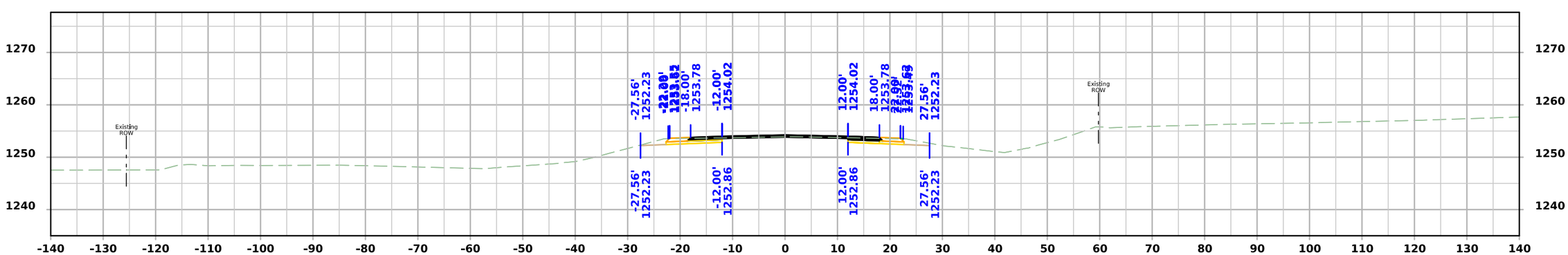
US 18



STA 759+00.00



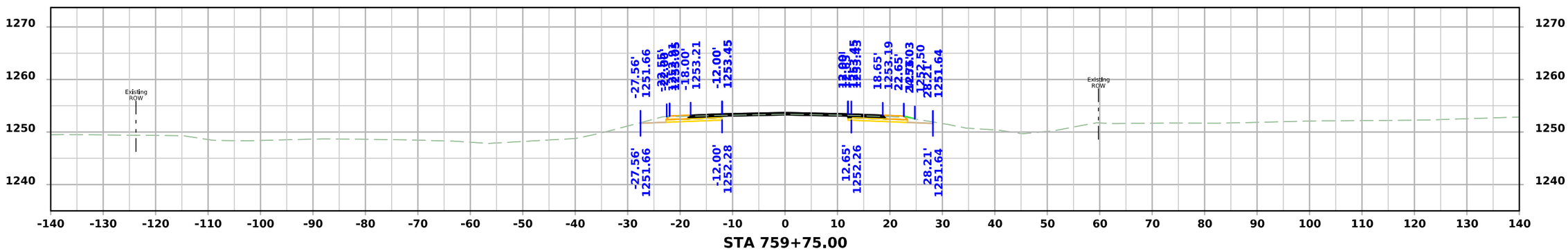
STA 758+75.00



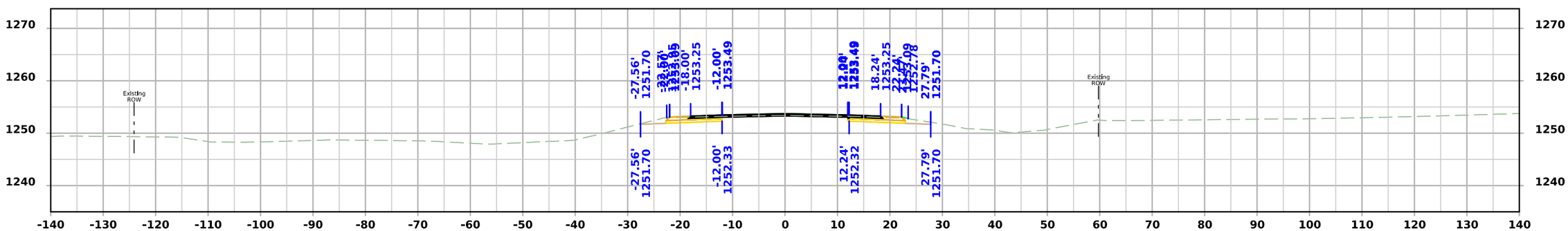
STA 758+50.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.221

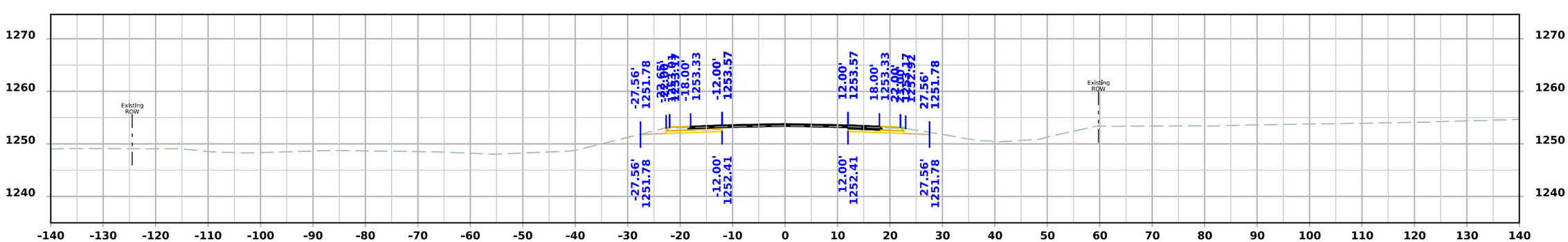
US 18



STA 759+75.00

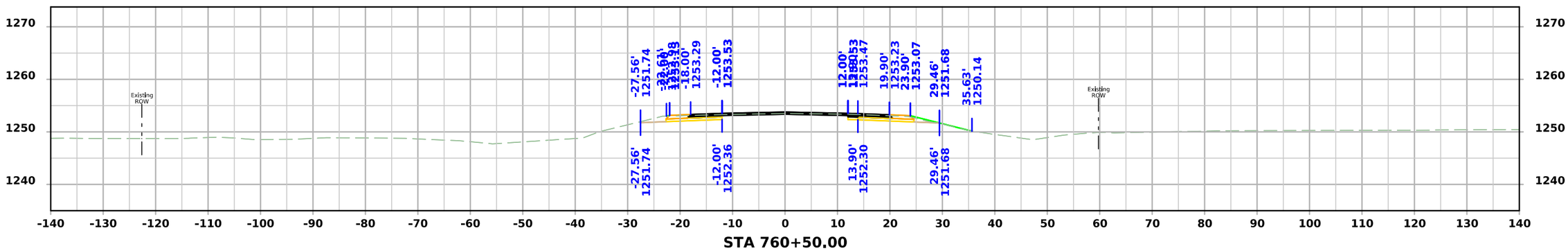


STA 759+50.00

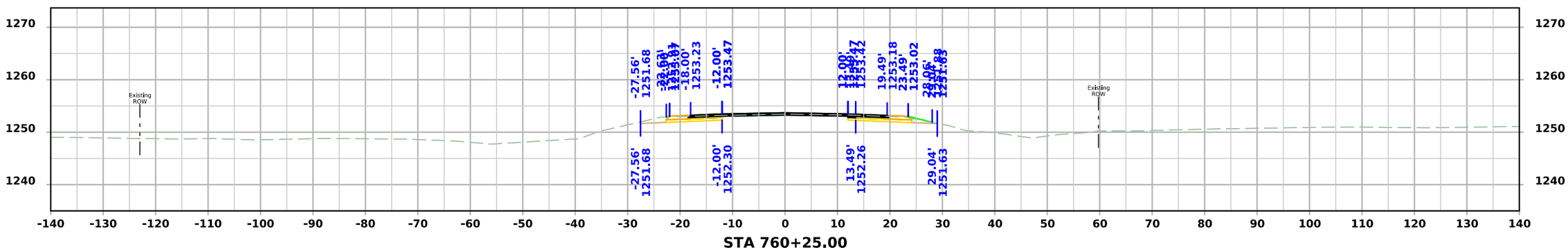


STA 759+25.00

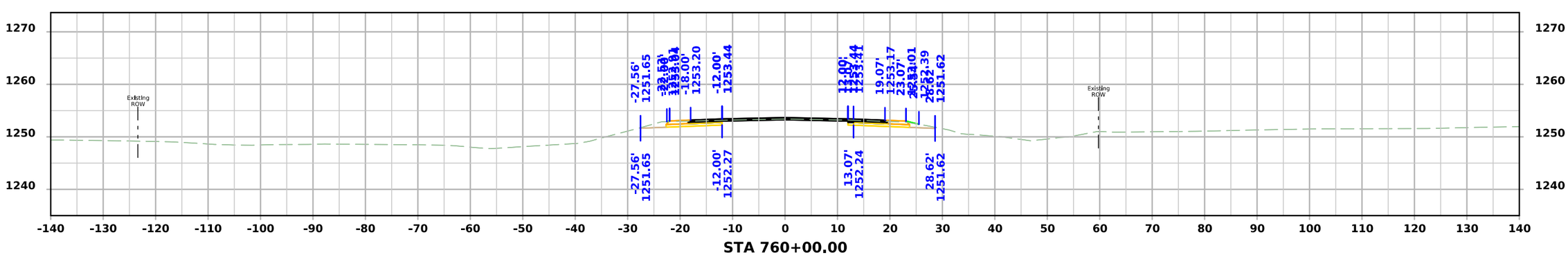
US 18



STA 760+50.00



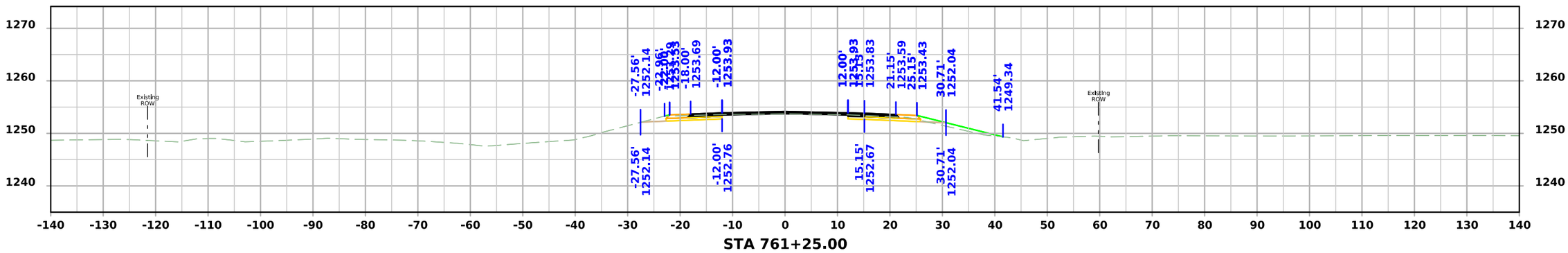
STA 760+25.00



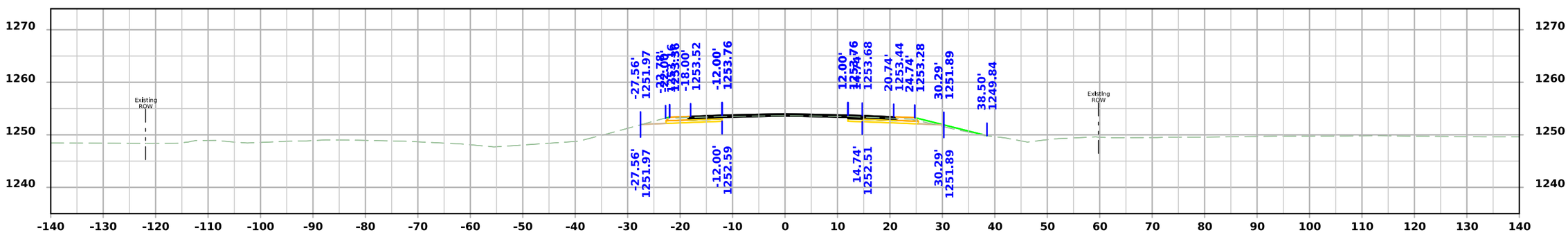
STA 760+00.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.223

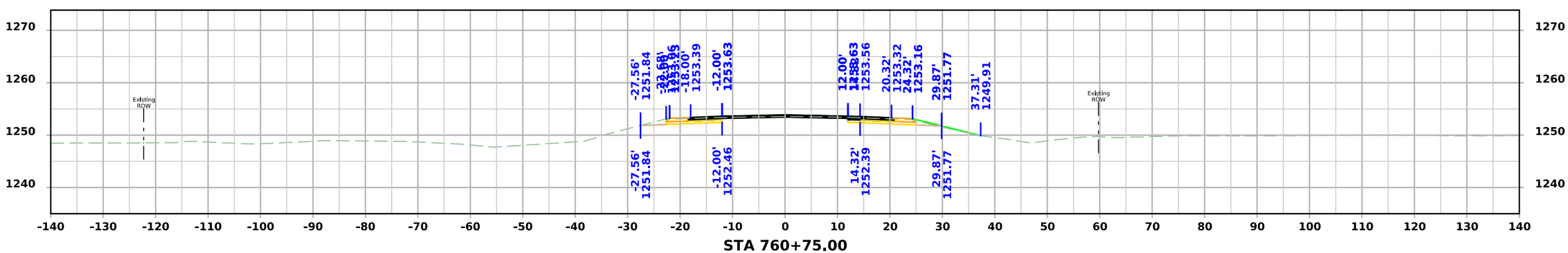
US 18



STA 761+25.00

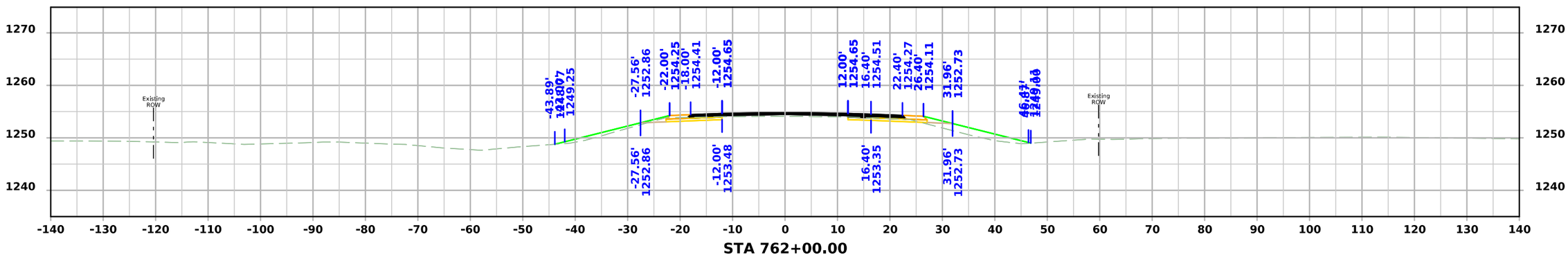


STA 761+00.00

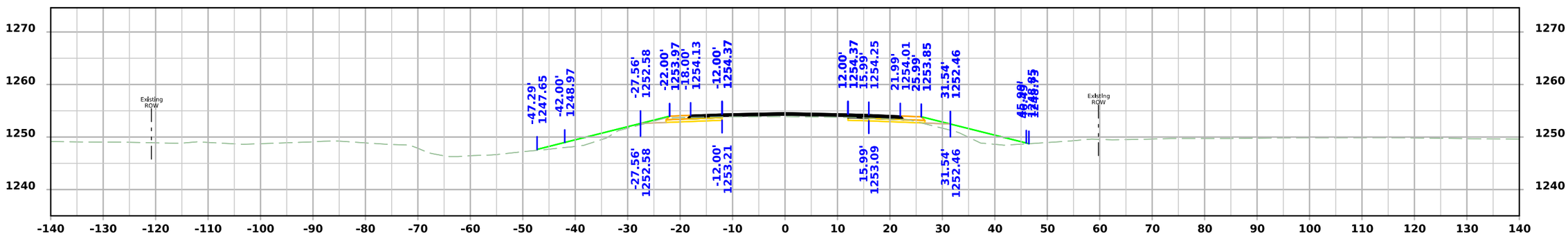


STA 760+75.00

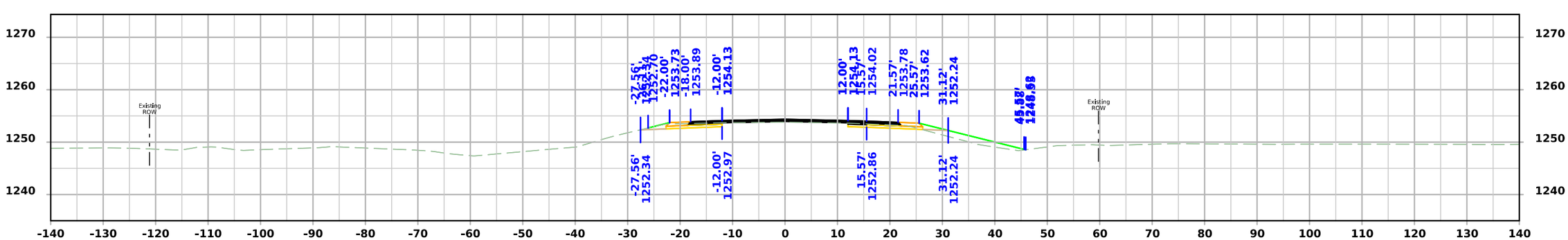
US 18



STA 762+00.00



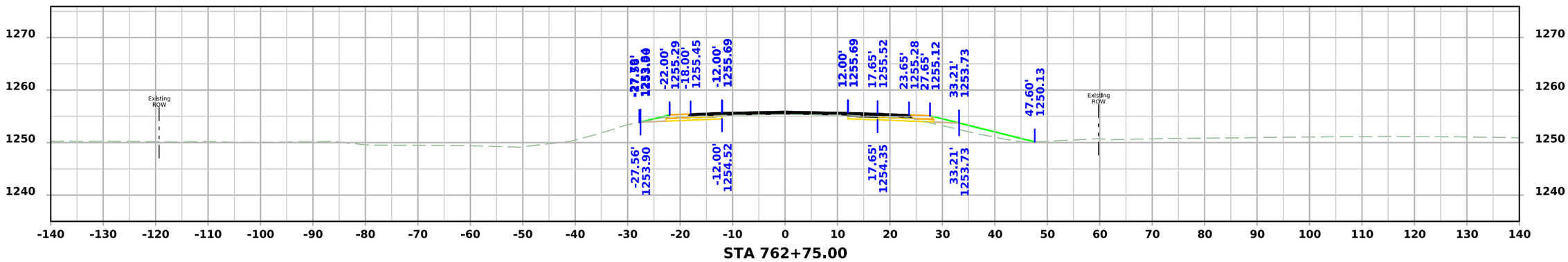
STA 761+75.00



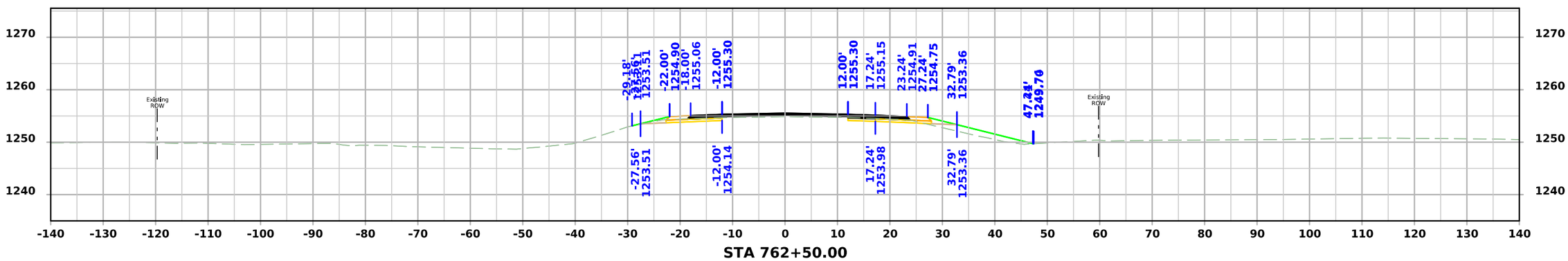
STA 761+50.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.225

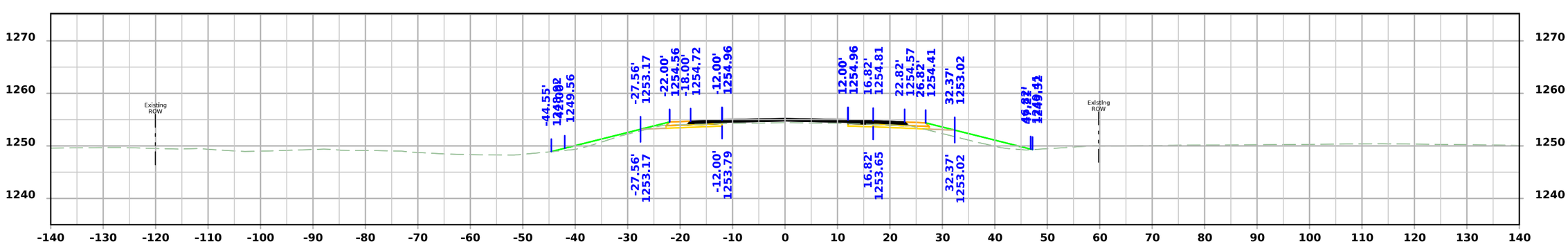
US 18



STA 762+75.00



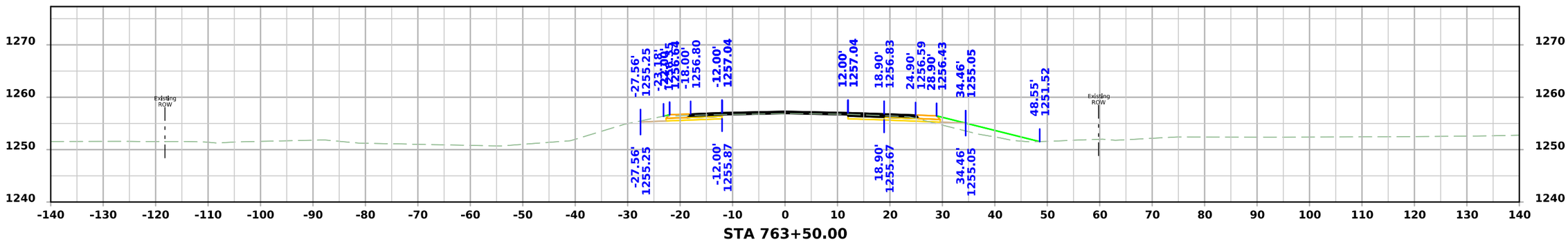
STA 762+50.00



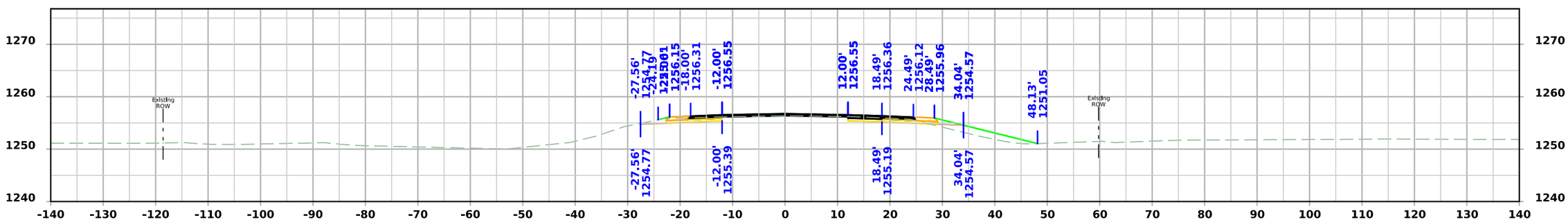
STA 762+25.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.226

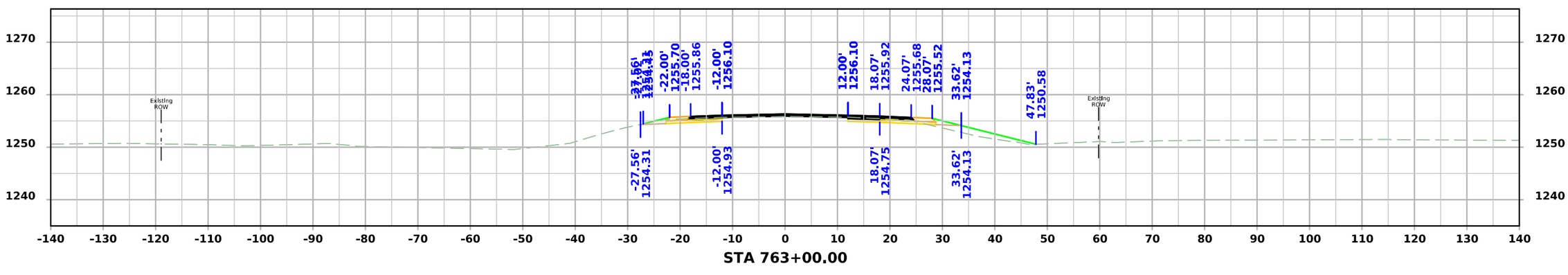
US 18



STA 763+50.00

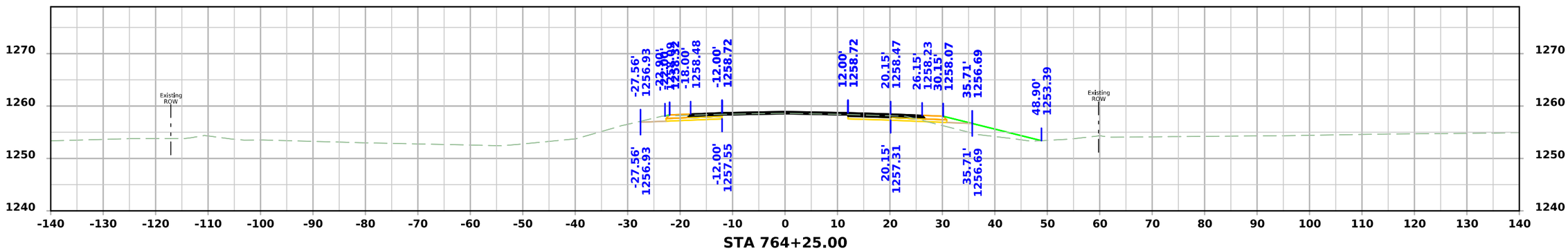


STA 763+25.00

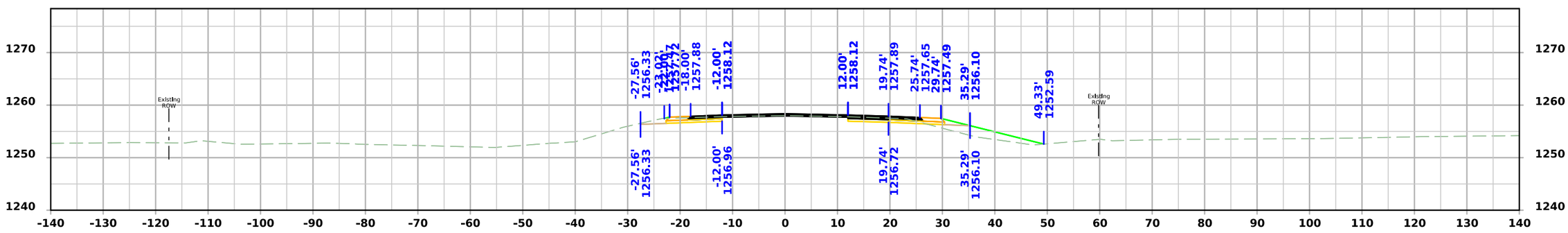


STA 763+00.00

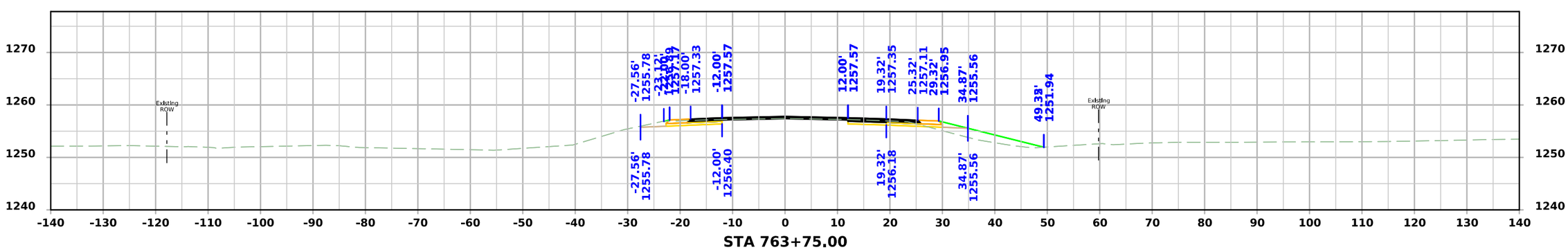
US 18



STA 764+25.00

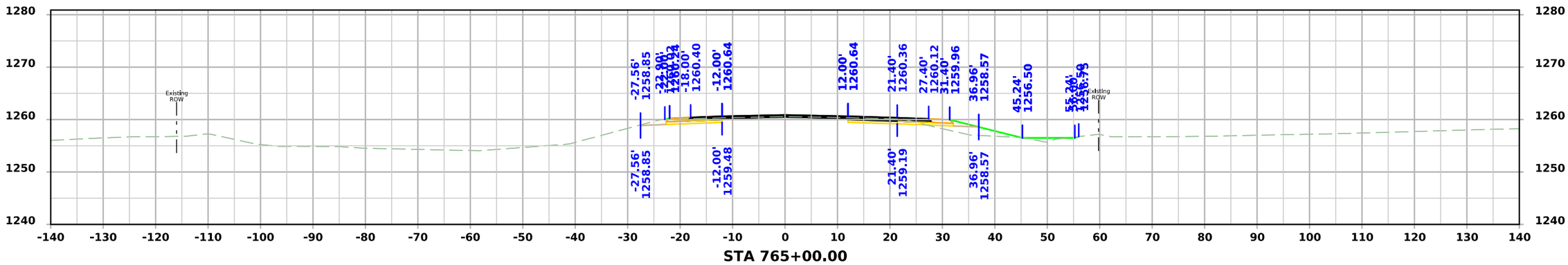


STA 764+00.00

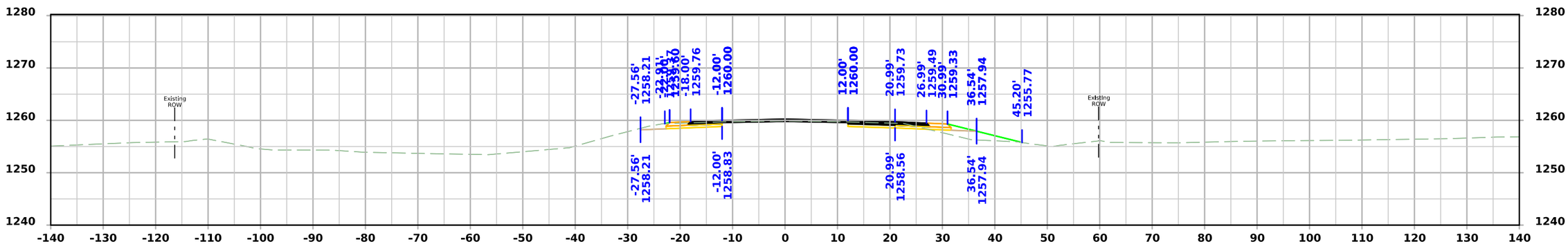


STA 763+75.00

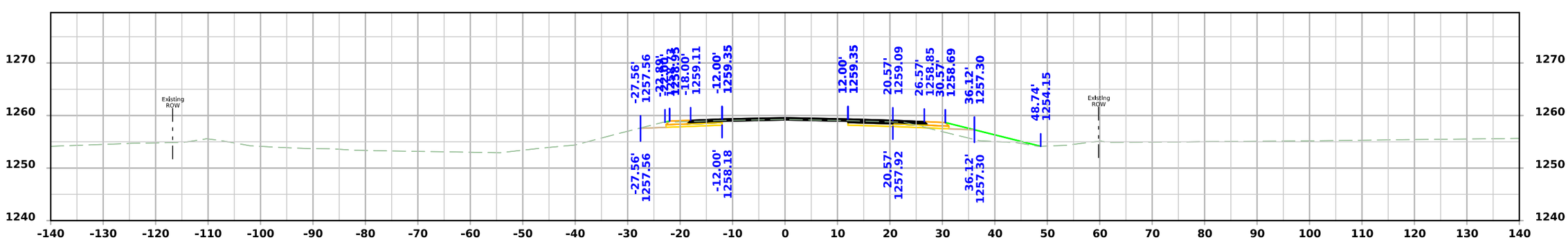
US 18



STA 765+00.00



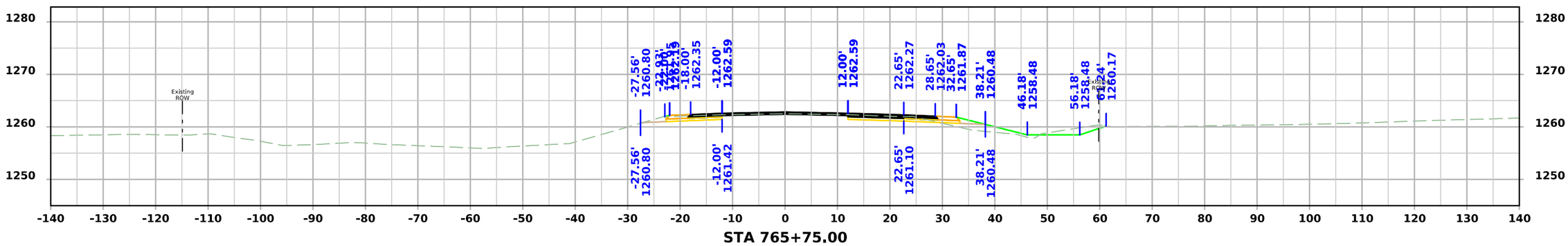
STA 764+75.00

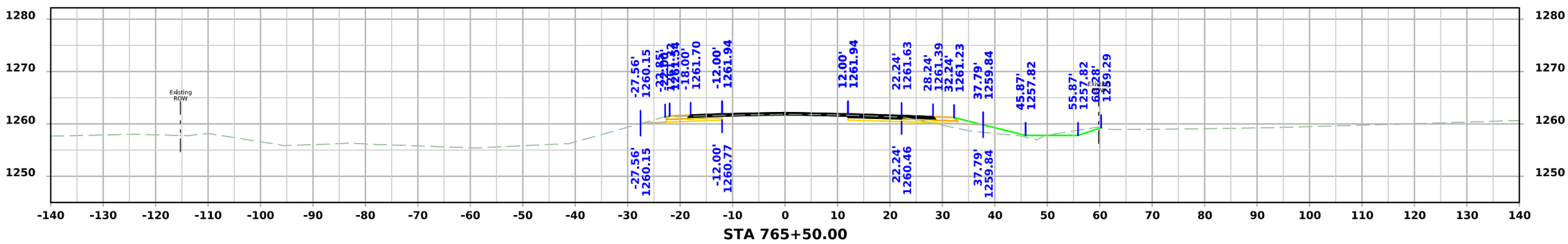


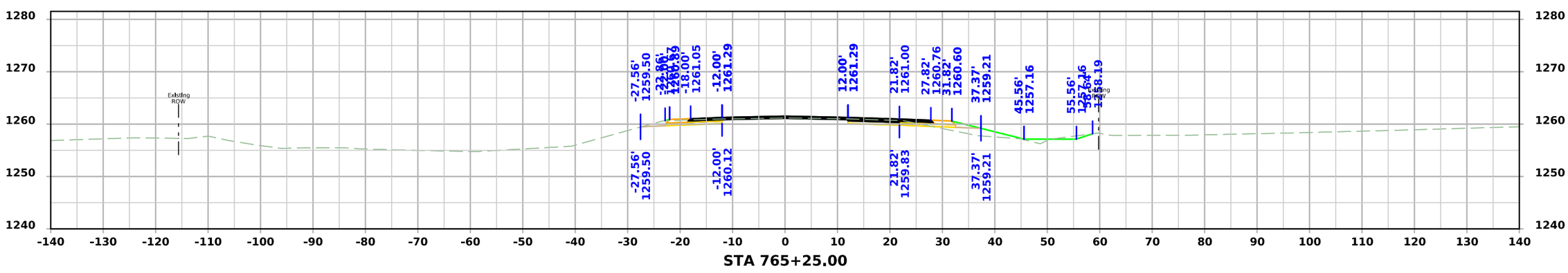
STA 764+50.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.229

US 18

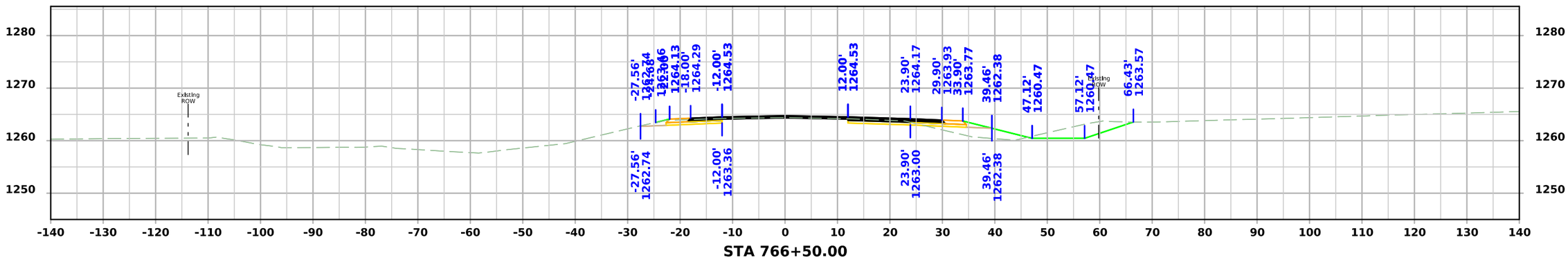


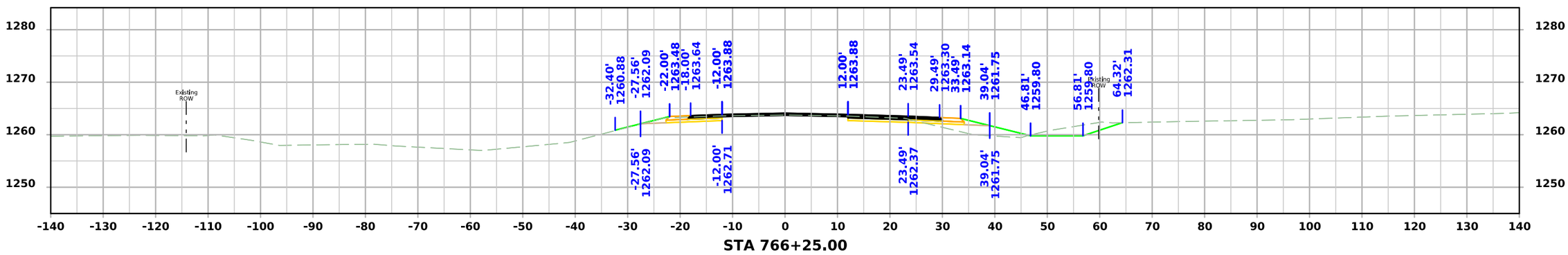


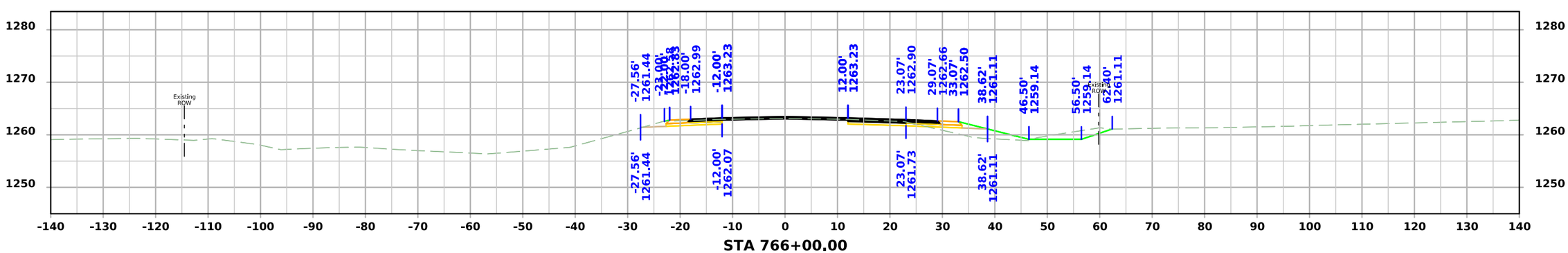


FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.230

US 18

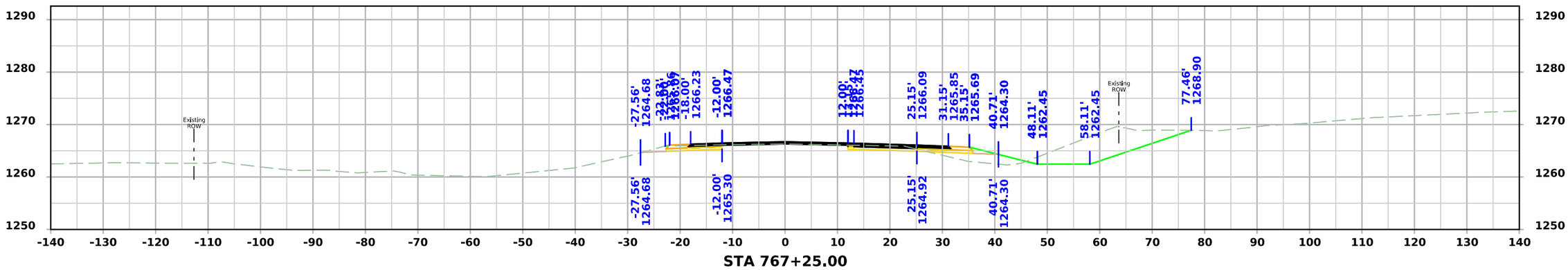


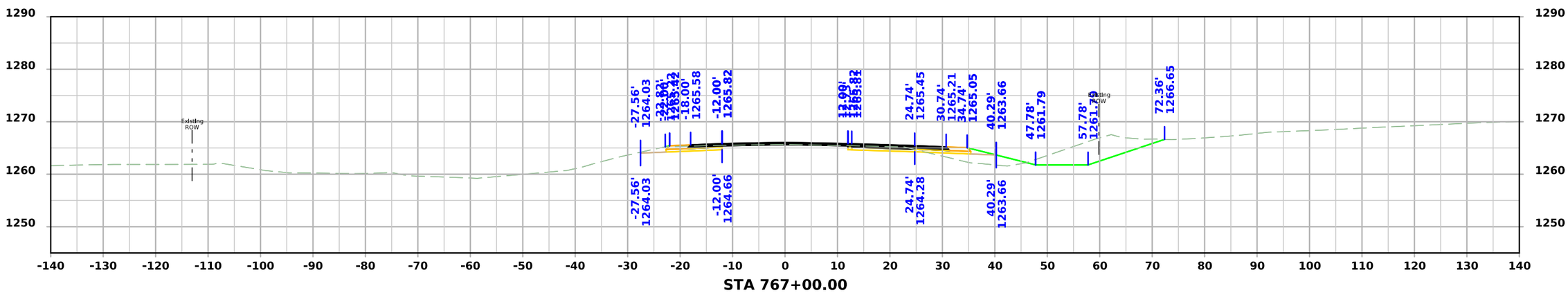


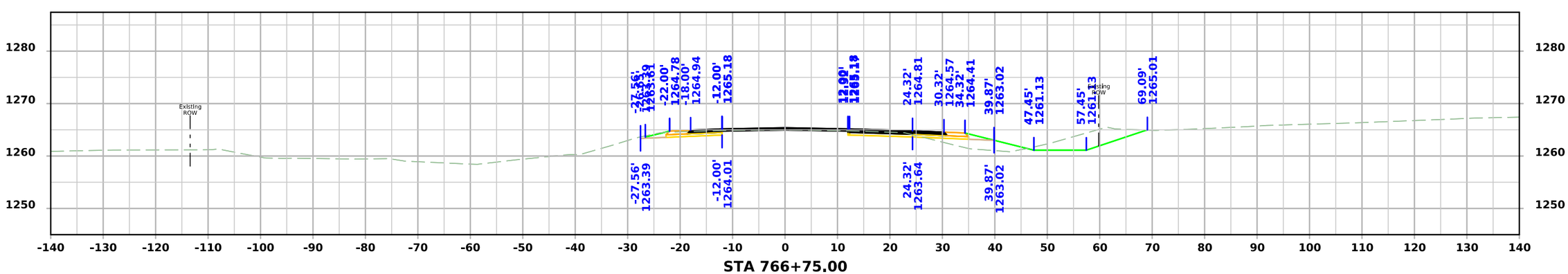


FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.231

US 18

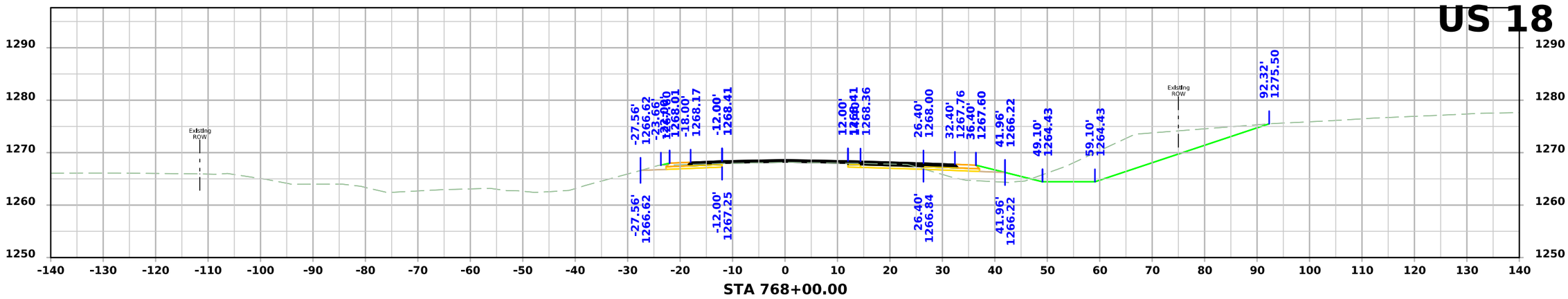


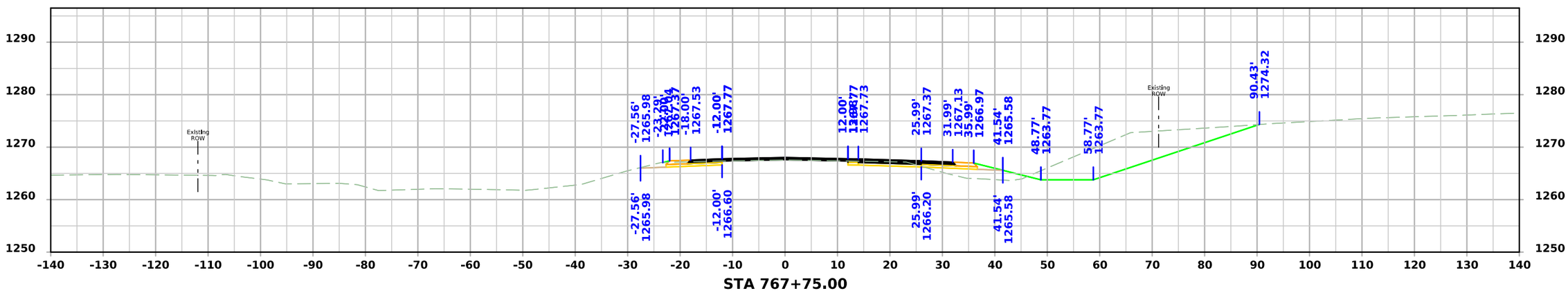


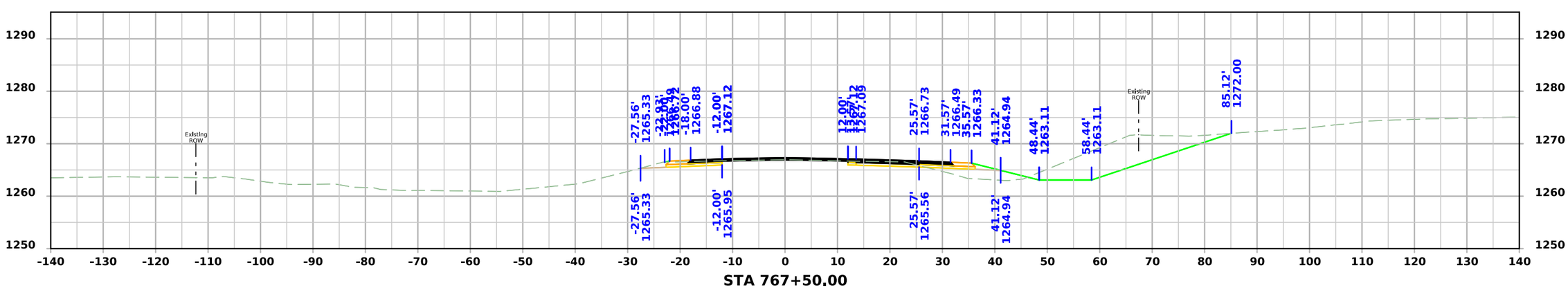


FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.232

US 18

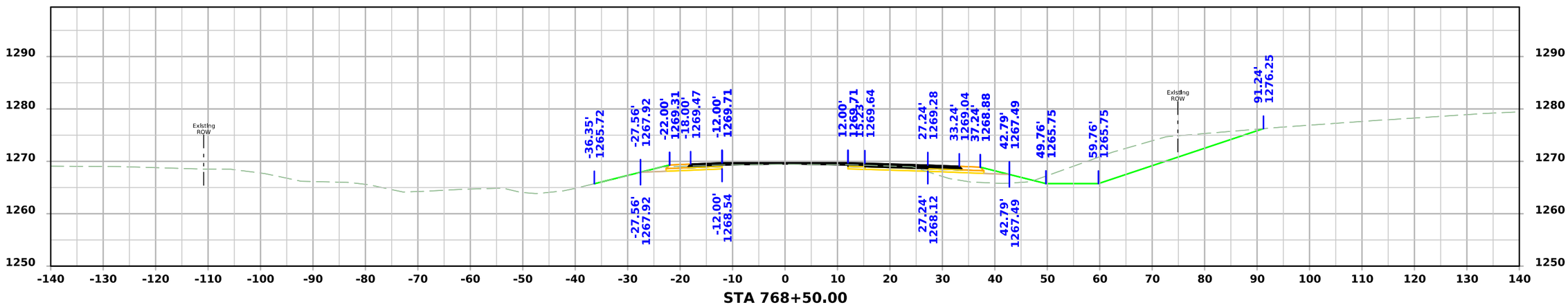


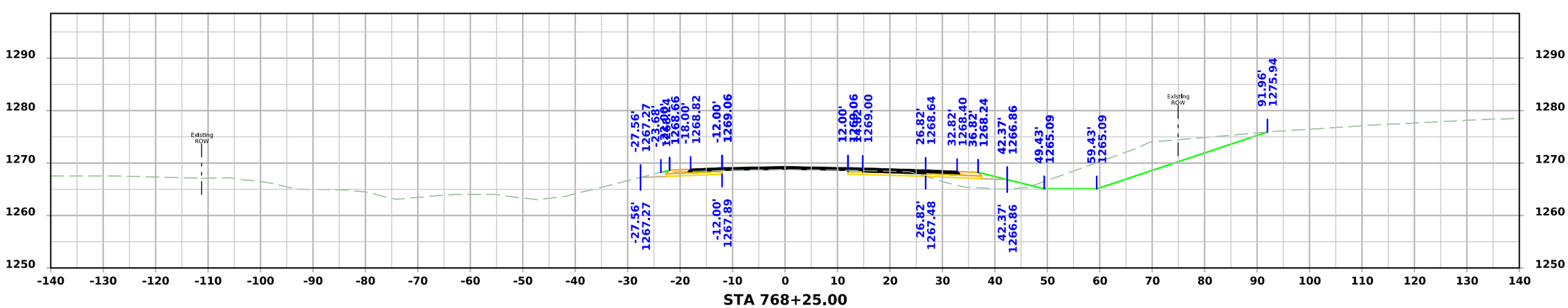




FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.233

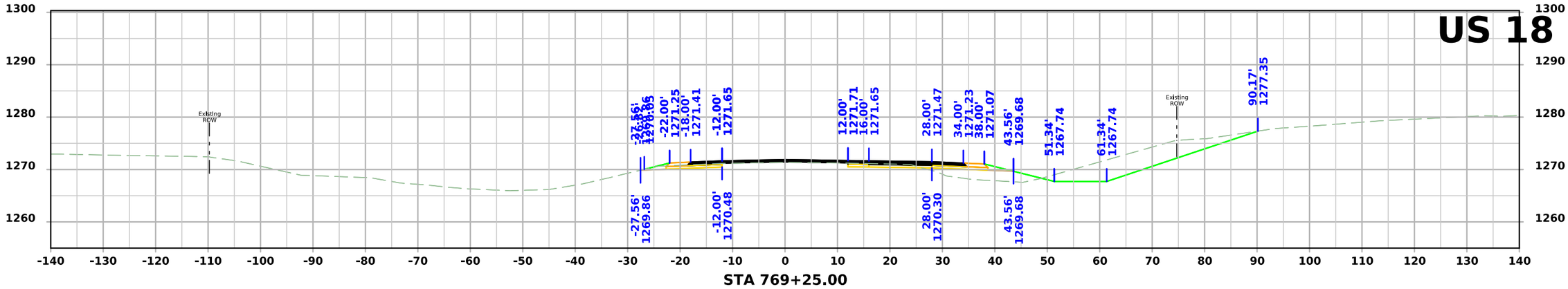
US 18



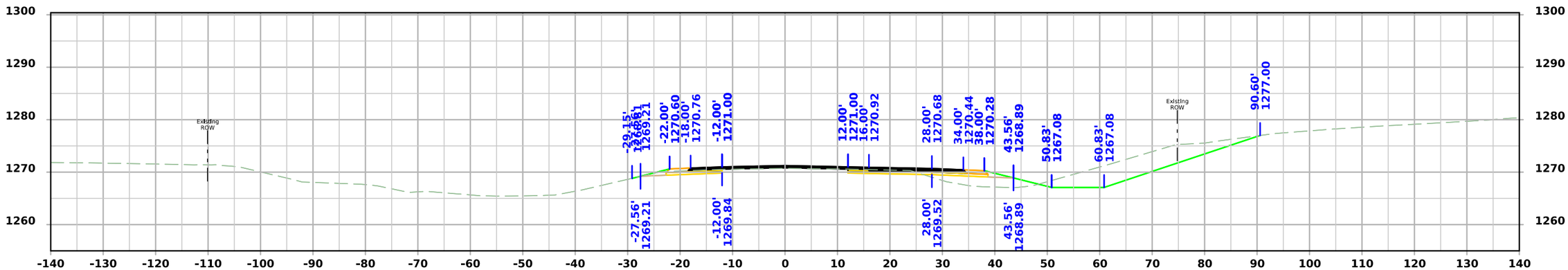


FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.234

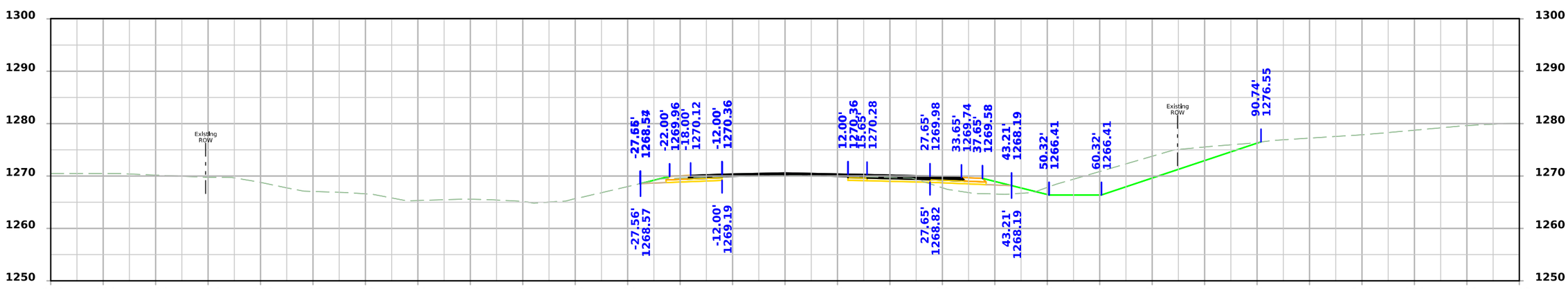
US 18



STA 769+25.00



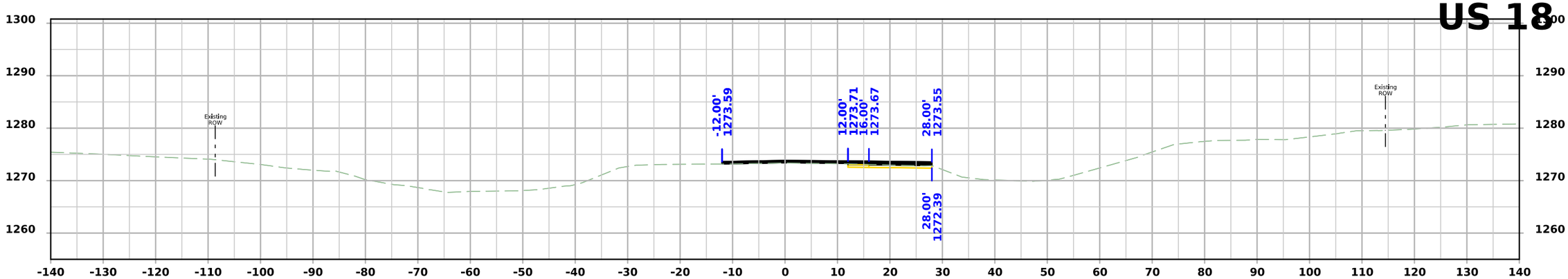
STA 769+00.00



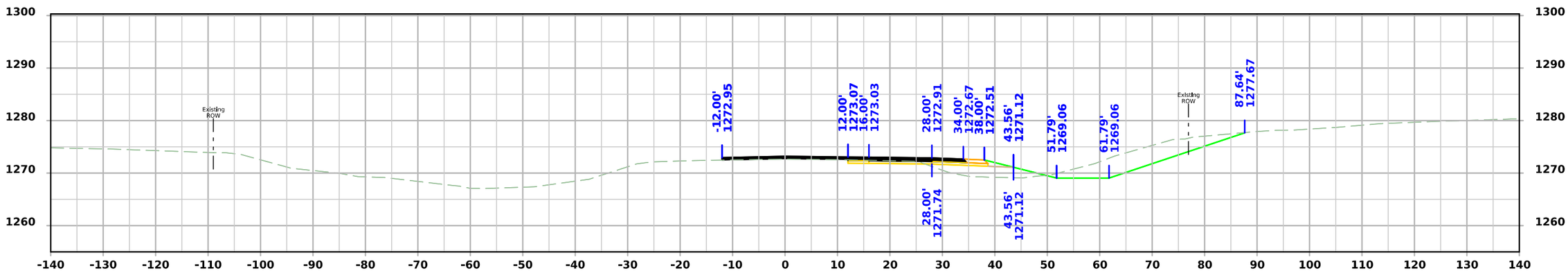
STA 768+75.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.235

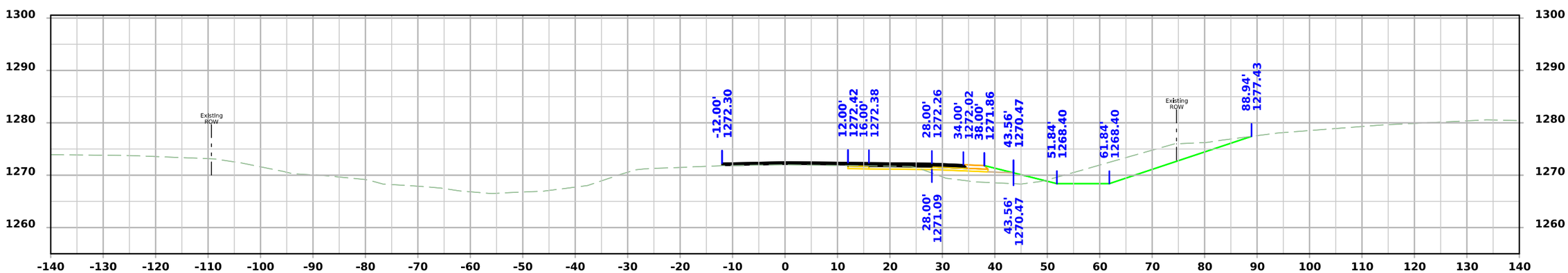
US 18



STA 770+00.00



STA 769+75.00

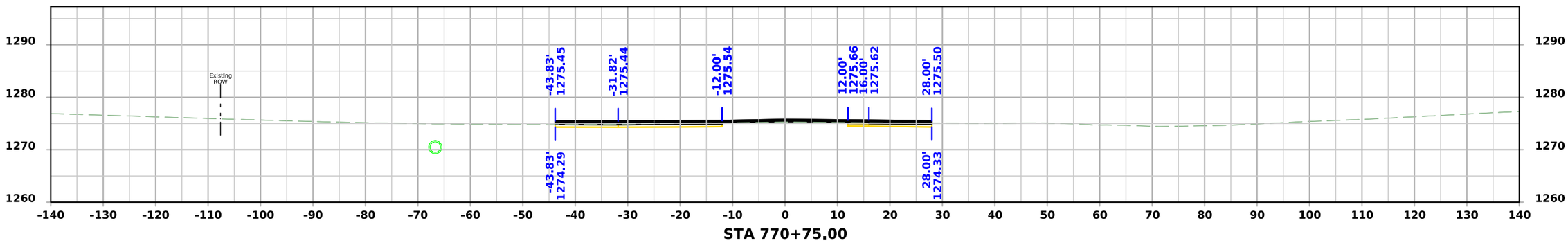


STA 769+50.00

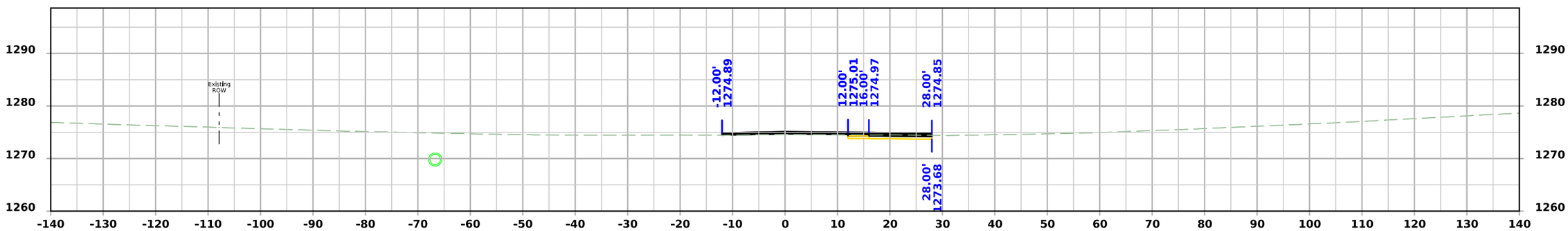
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.236

11:51:26 AM 4/9/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W03_41018042Z02.dgn

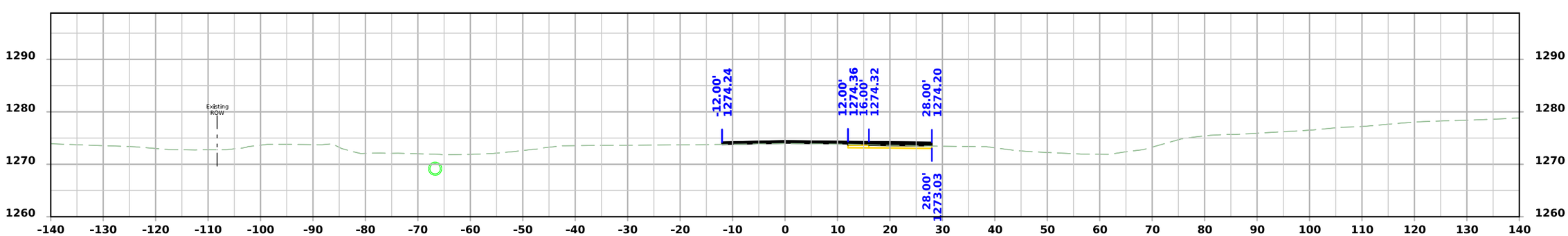
US 18



STA 770+75.00



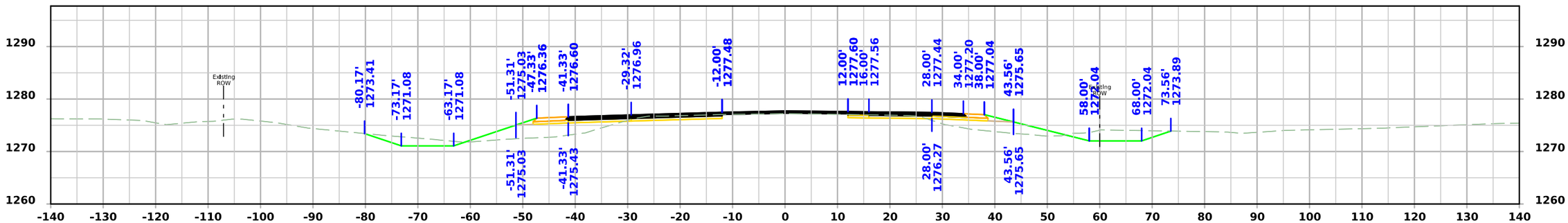
STA 770+50.00



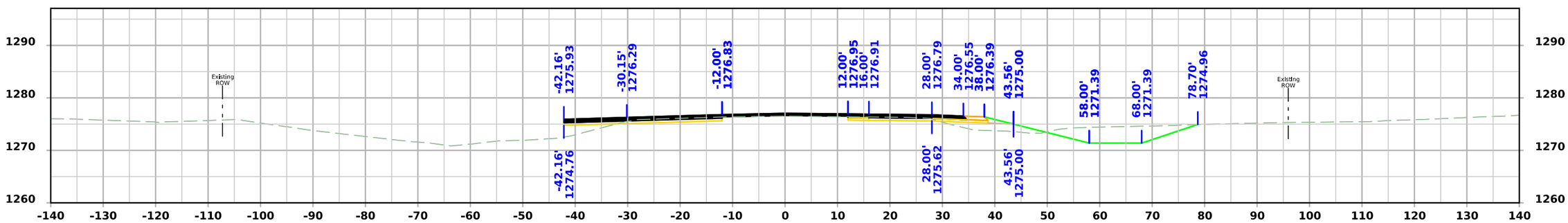
STA 770+25.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.237

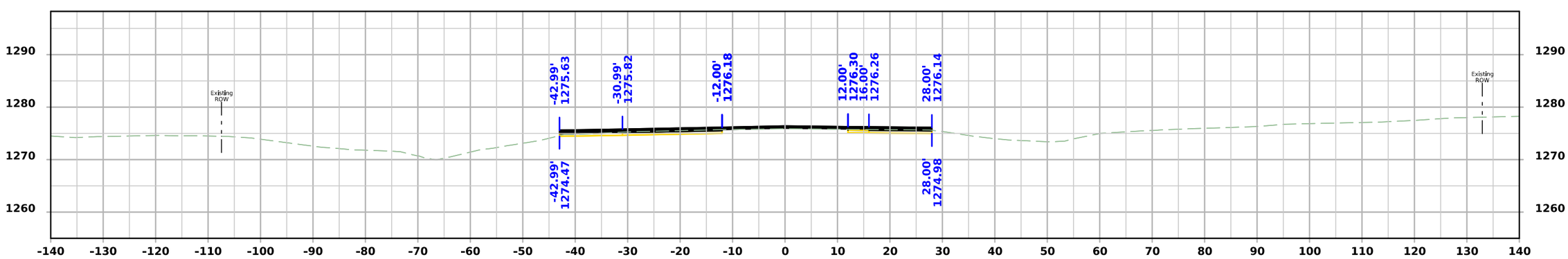
US 18



STA 771+50.00



STA 771+25.00

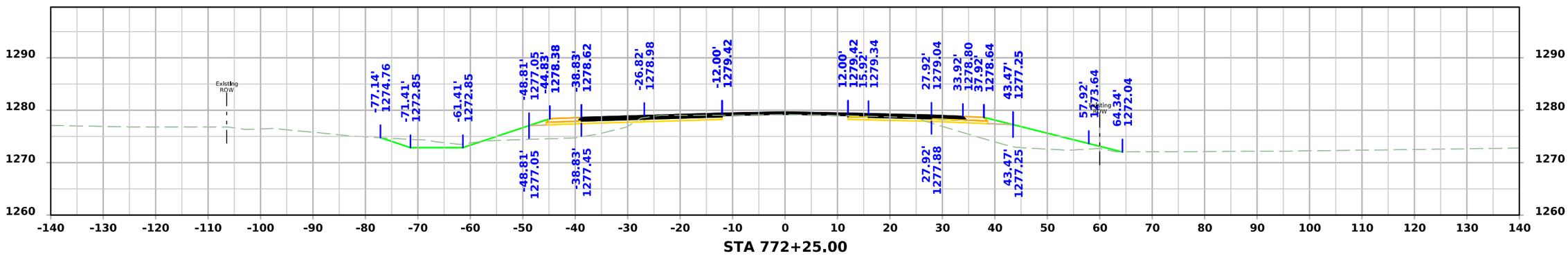


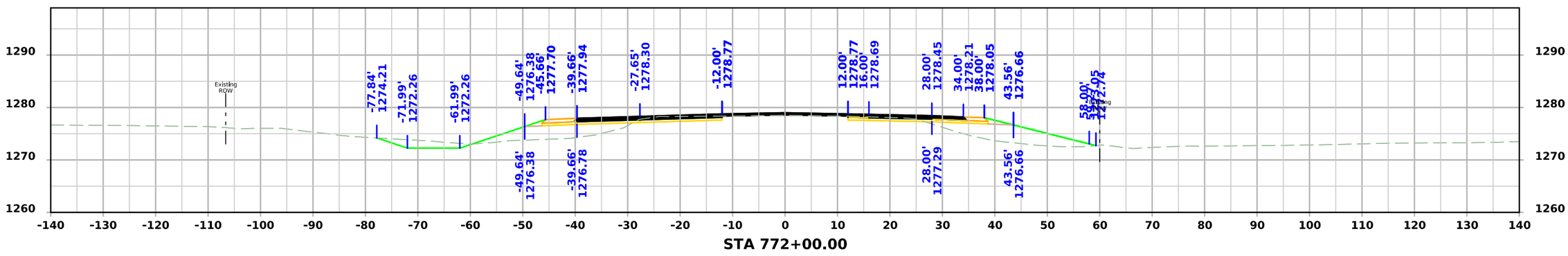
STA 771+00.00

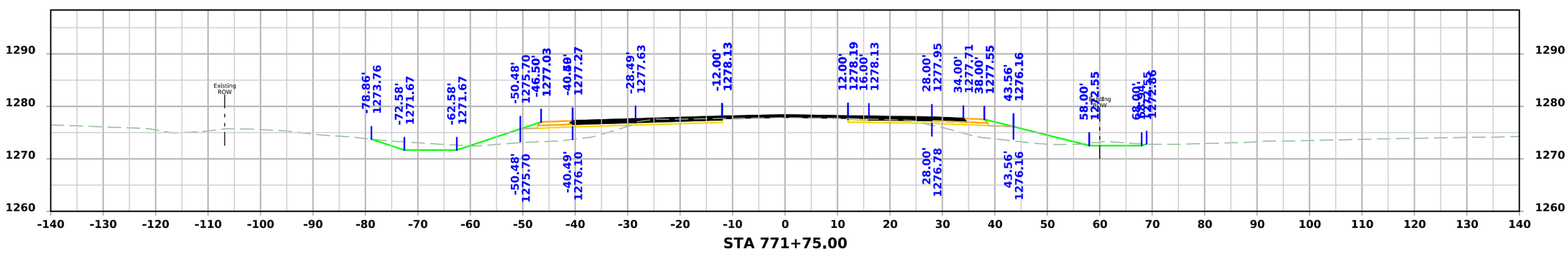
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.238

11:51:29 AM 4/9/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W03_41018042Z02.dgn

US 18



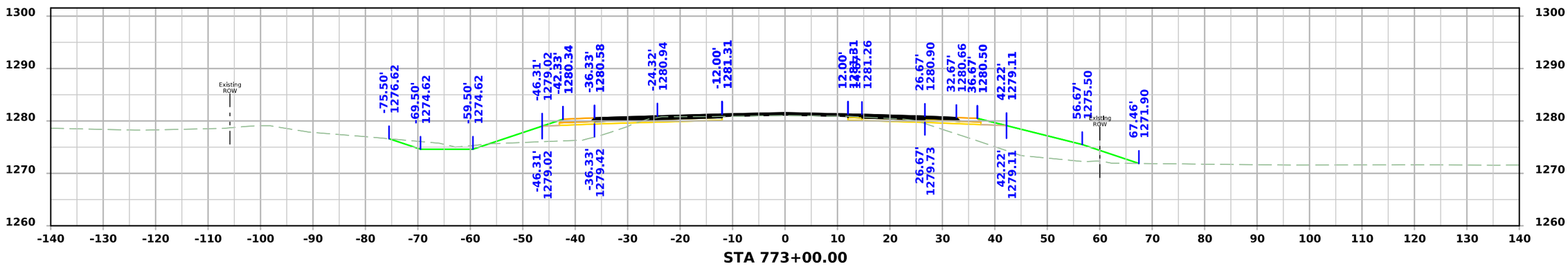


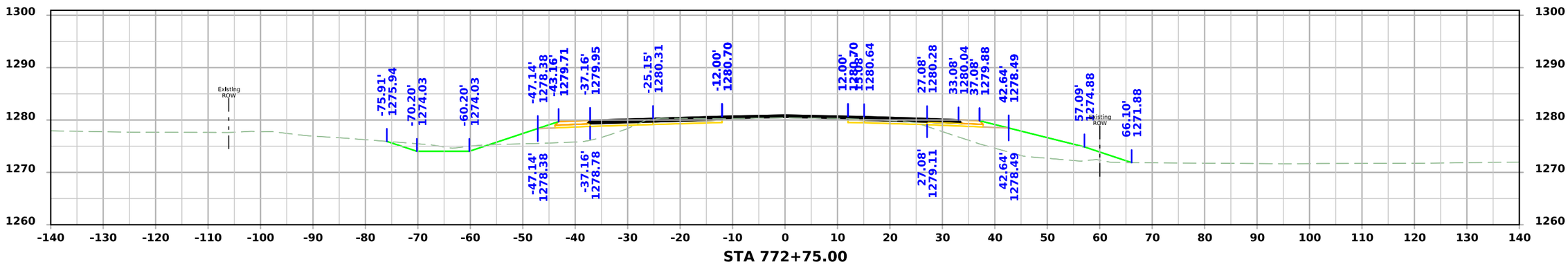


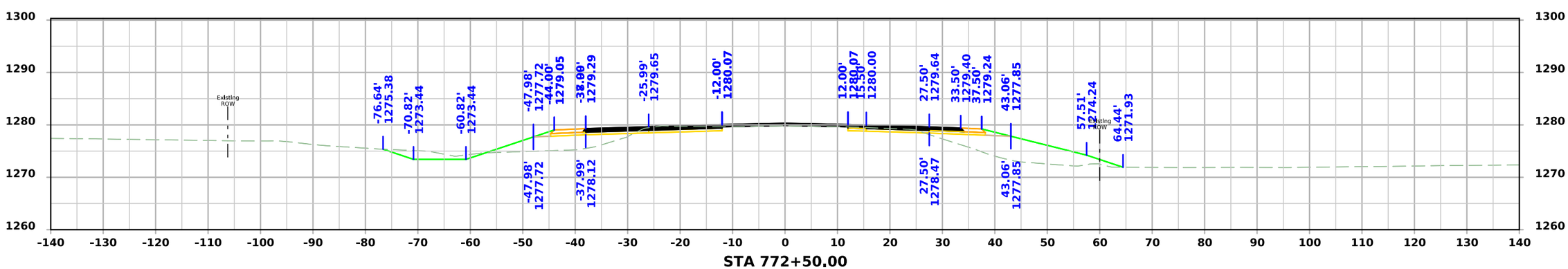
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.239

11:51:31 AM 4/9/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W03_41018042Z02.dgn

US 18



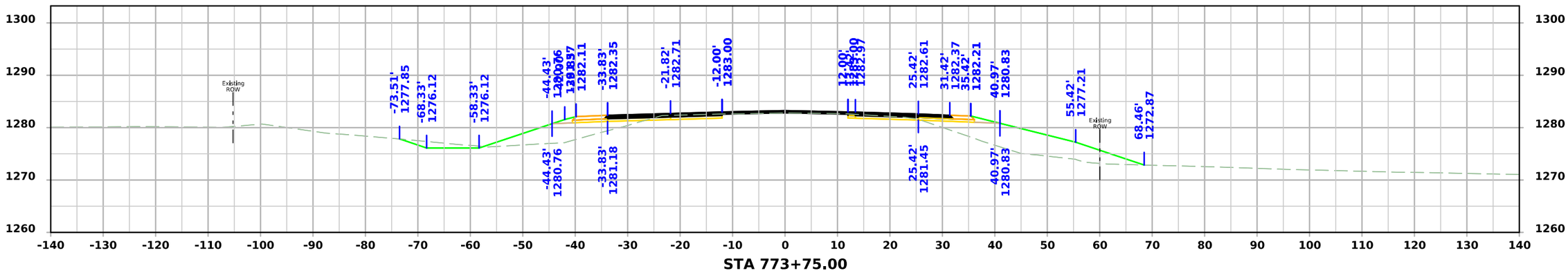


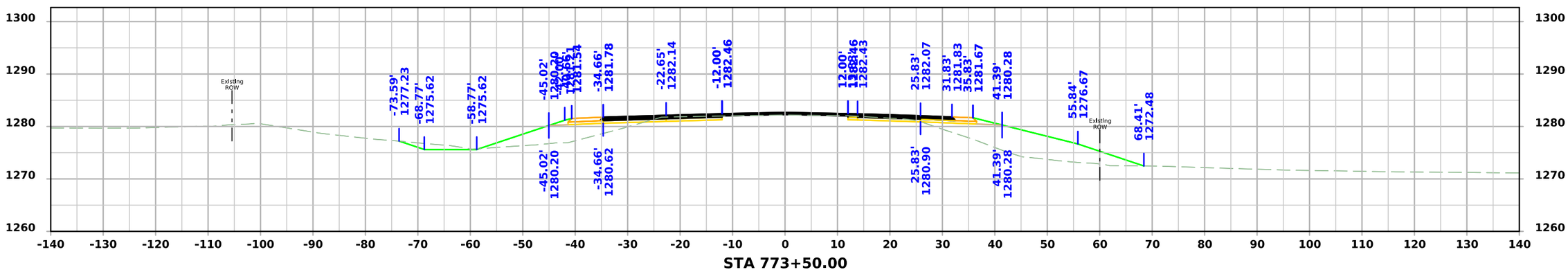


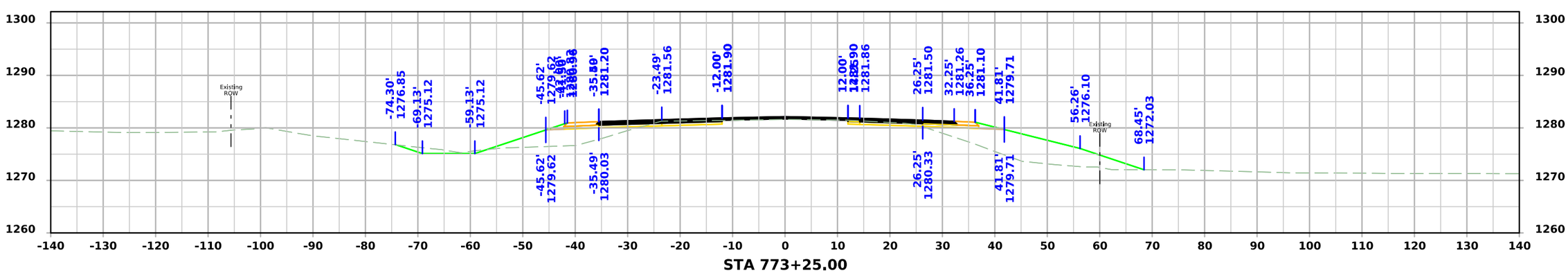
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.240

11:51:32 AM 4/9/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W03_41018042Z02.dgn

US 18



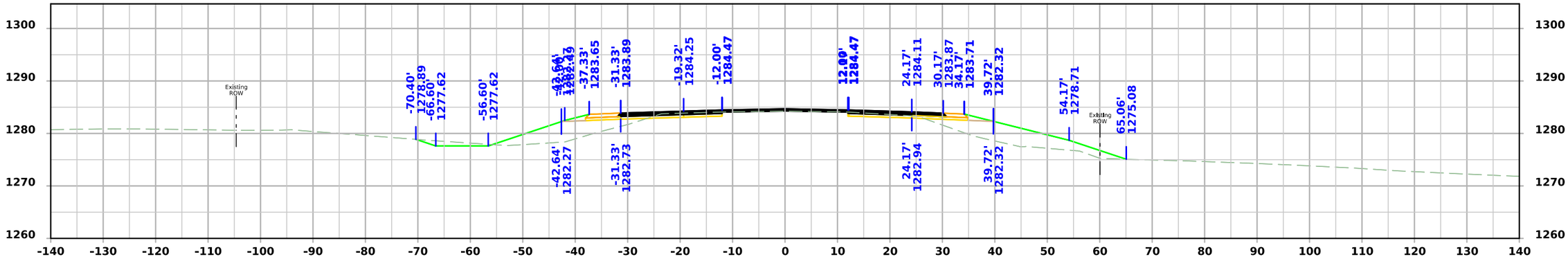




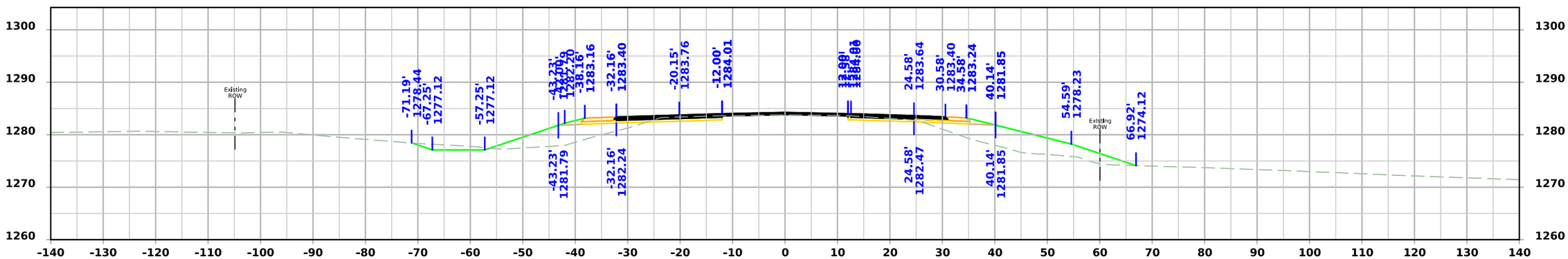
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.241

11:51:34 AM 4/9/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W03_41018042Z02.dgn

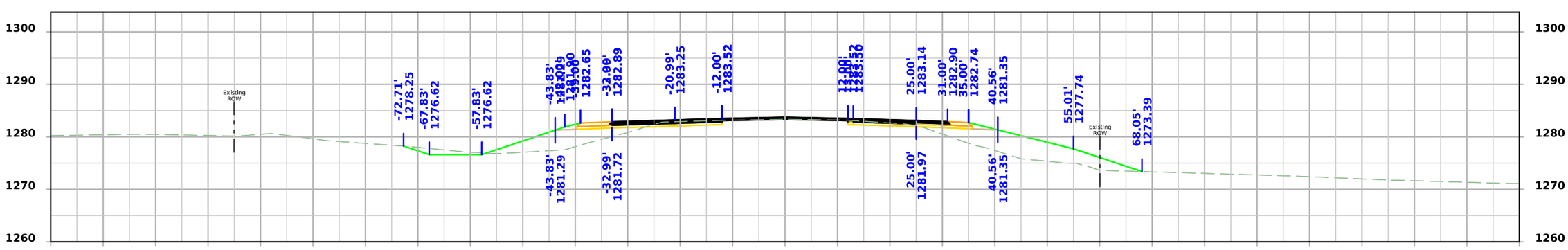
US 18



STA 774+50.00



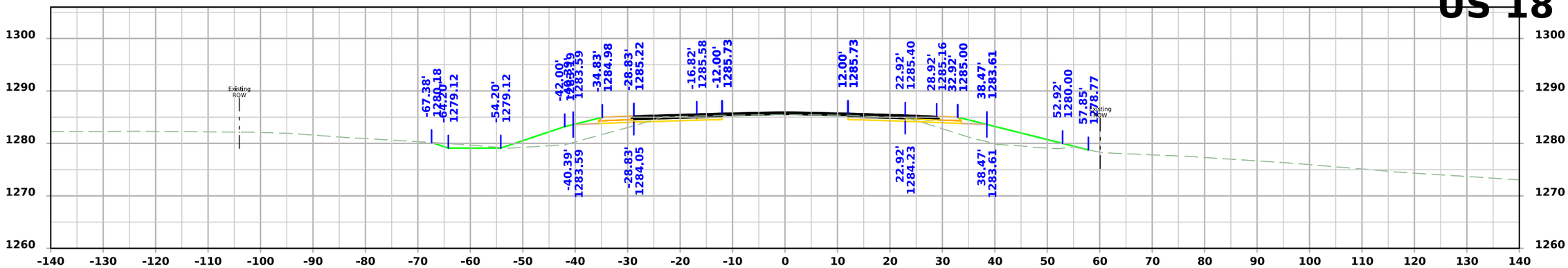
STA 774+25.00



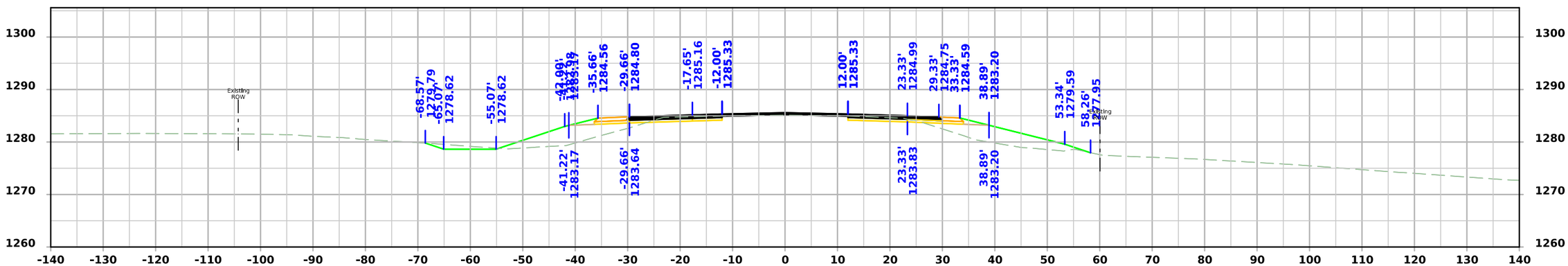
STA 774+00.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.242

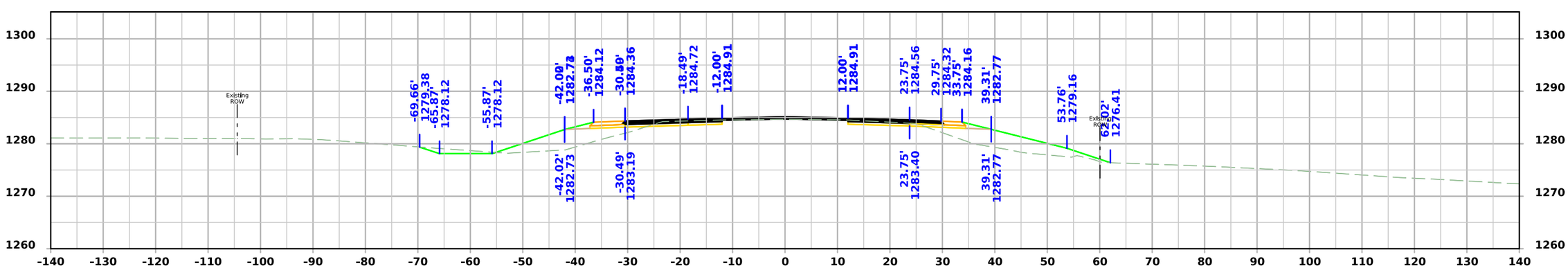
US 18



STA 775+25.00



STA 775+00.00

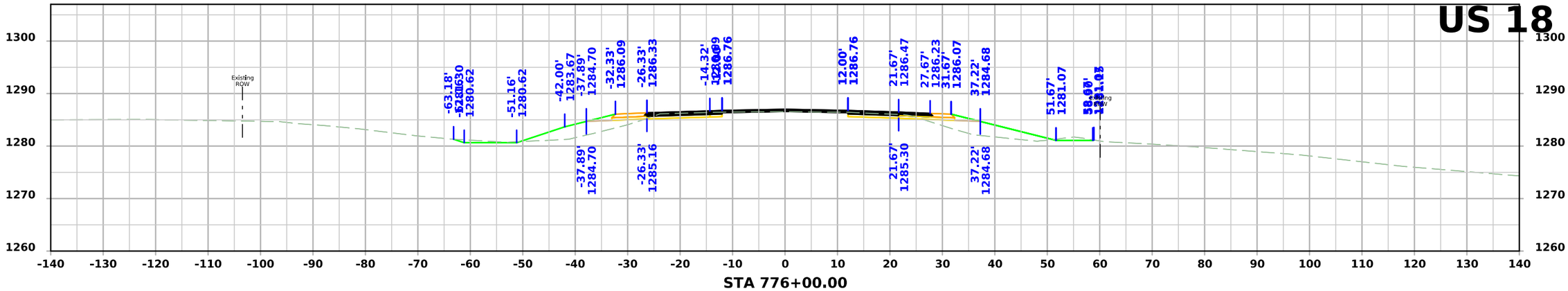


STA 774+75.00

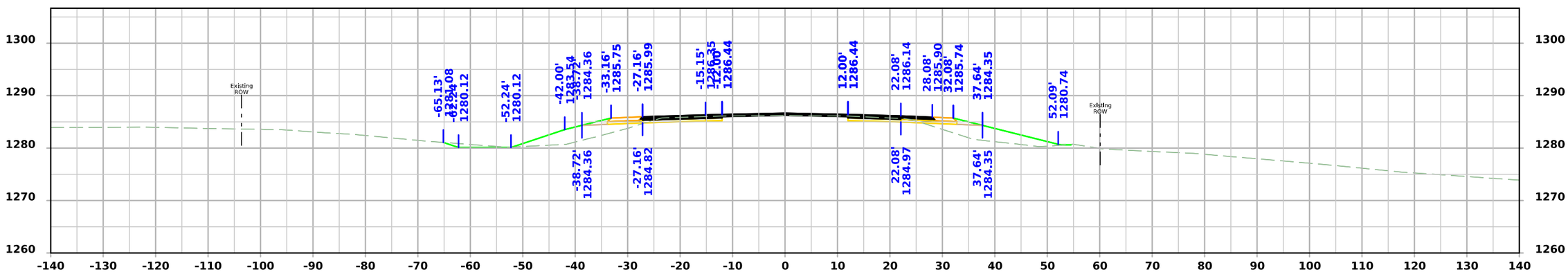
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.243

11:51:38 AM 4/9/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W03_41018042Z02.dgn

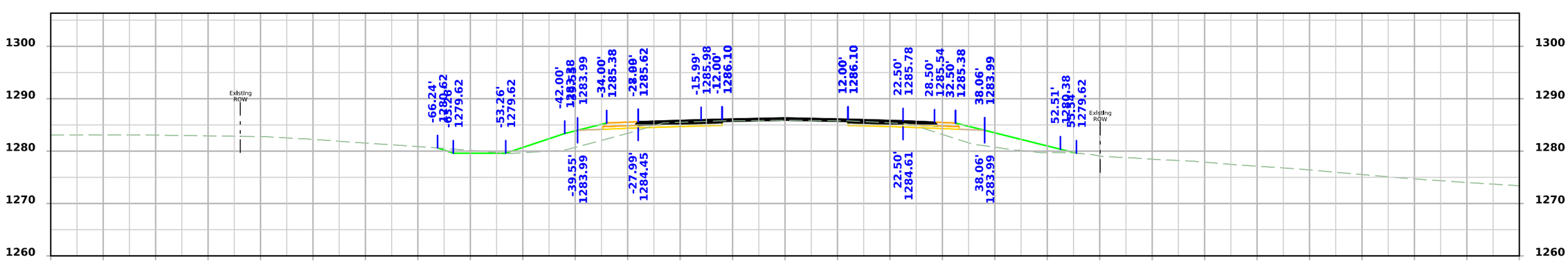
US 18



STA 776+00.00



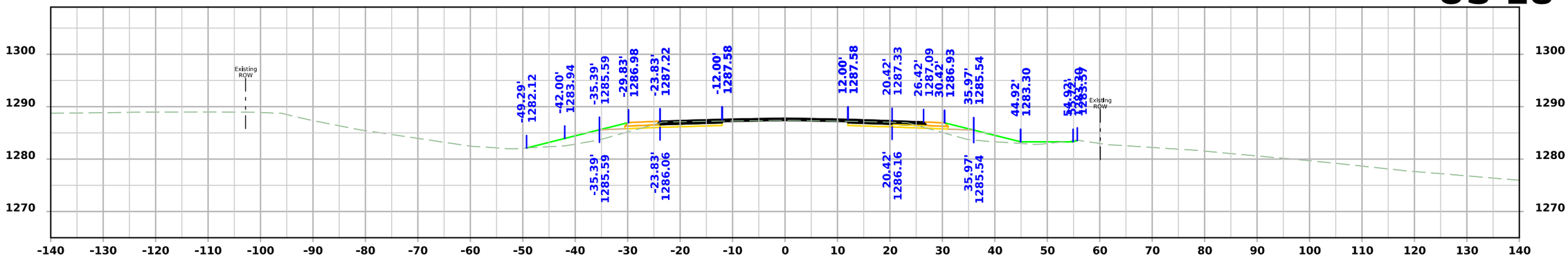
STA 775+75.00



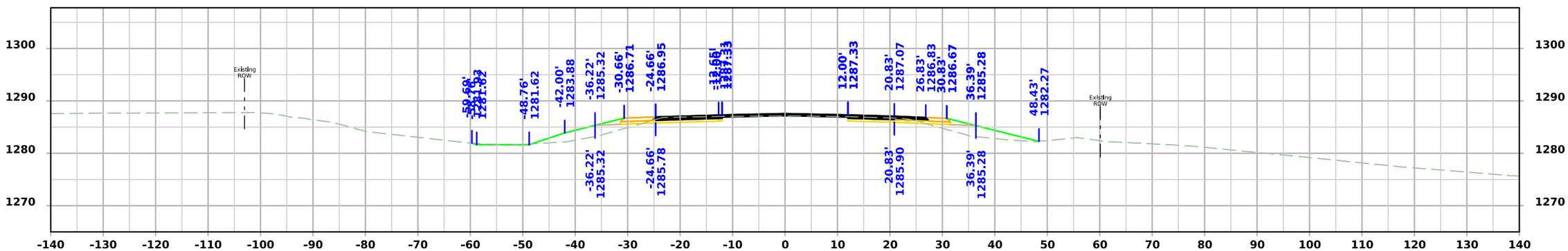
STA 775+50.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.244

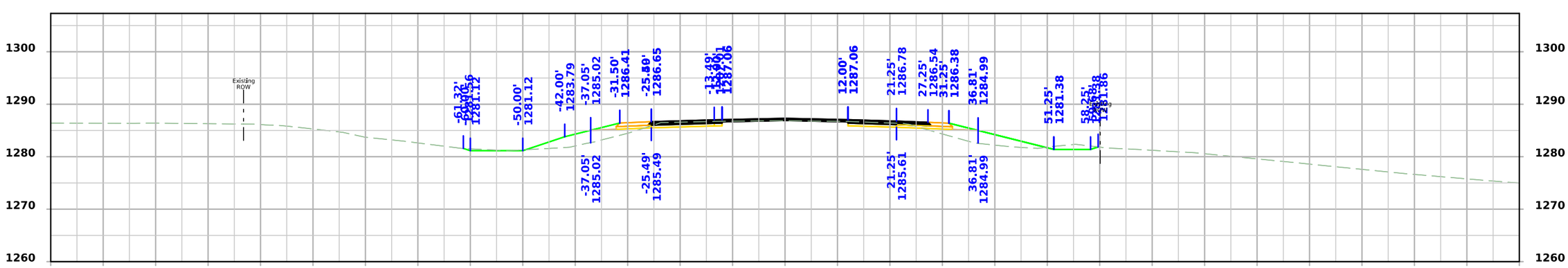
US 18



STA 776+75.00



STA 776+50.00

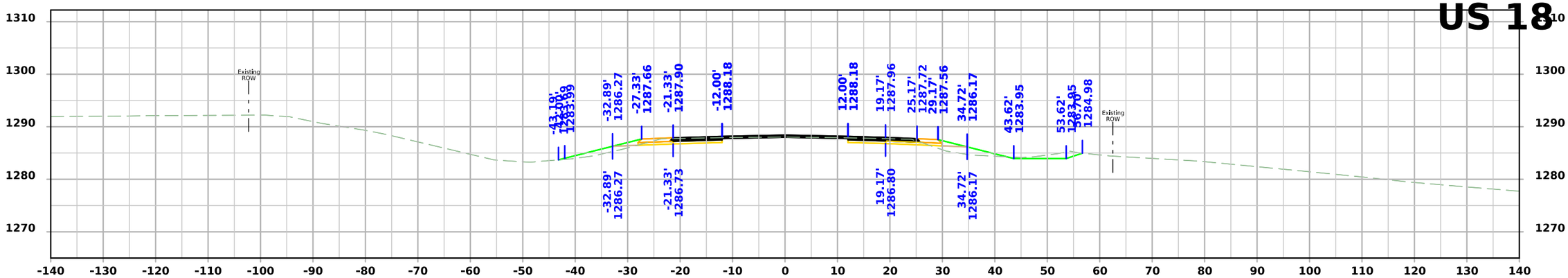


STA 776+25.00

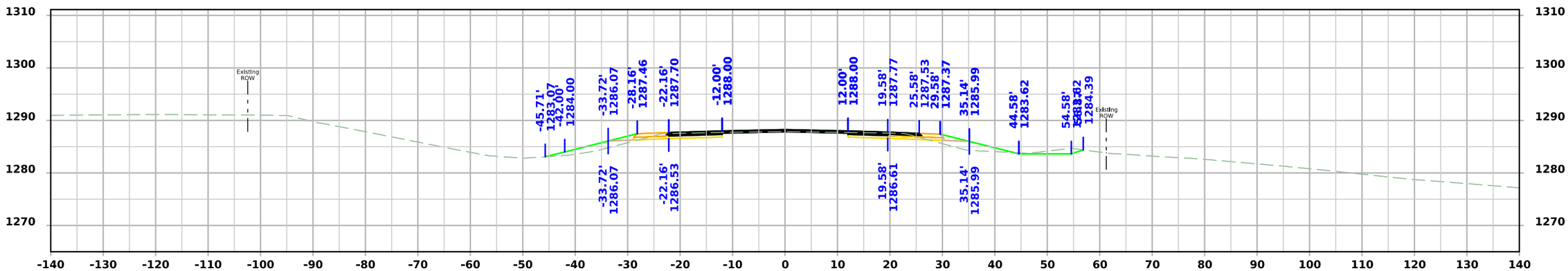
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.245

11:51:41 AM 4/9/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W03_41018042Z02.dgn

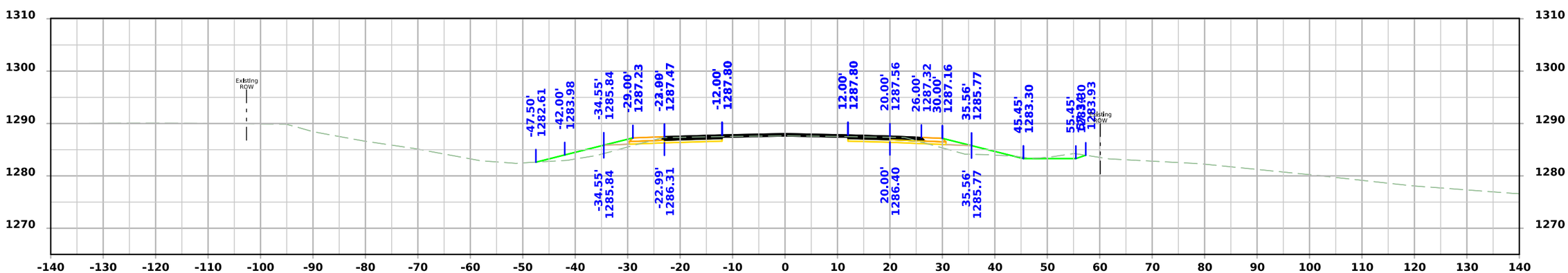
US 18



STA 777+50.00



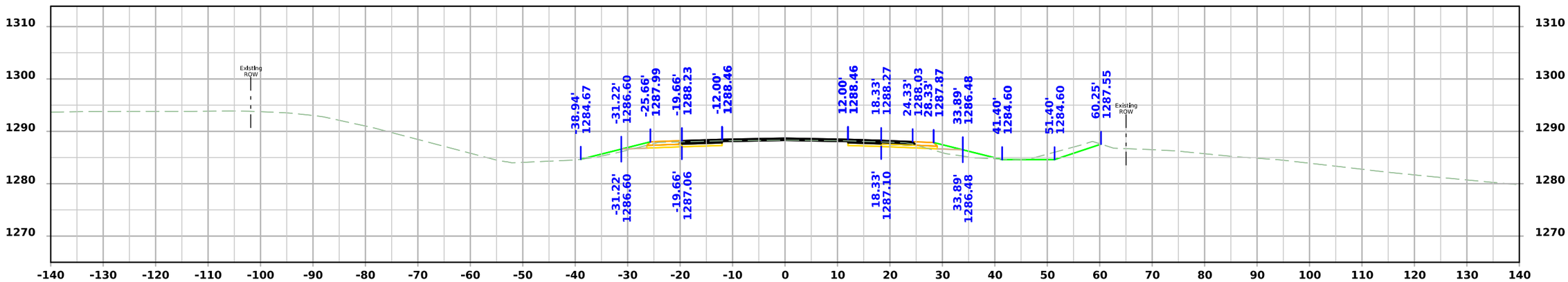
STA 777+25.00



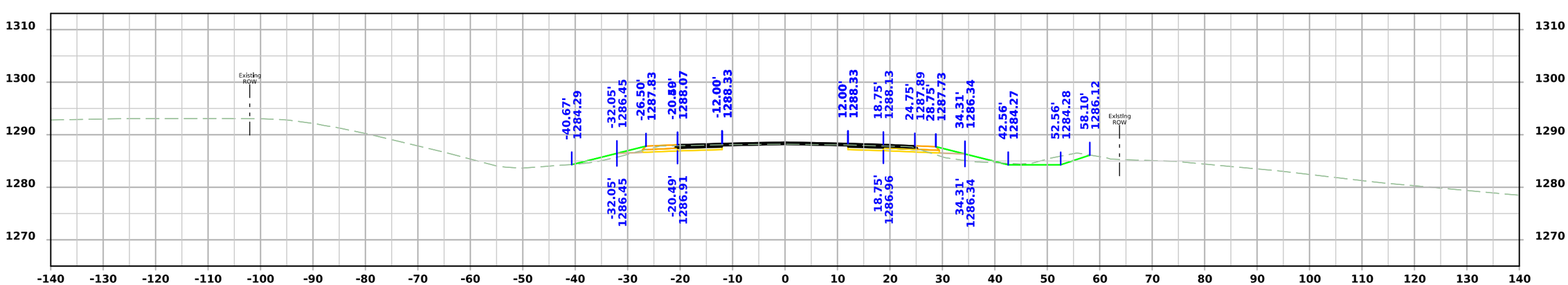
STA 777+00.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.246

US 18



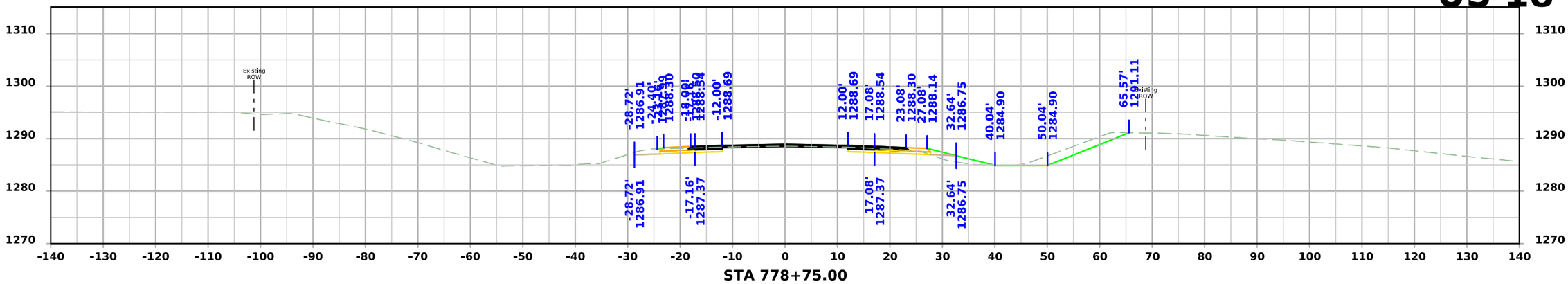
STA 778+00.00



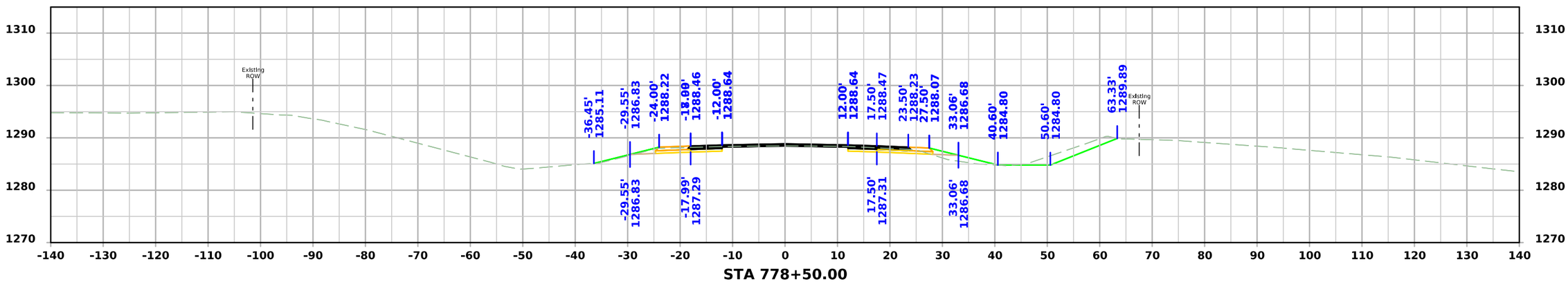
STA 777+75.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.247

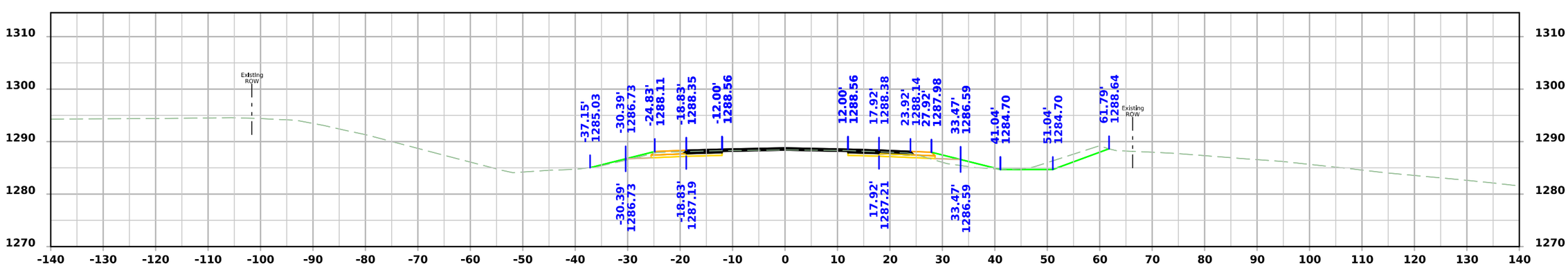
US 18



STA 778+75.00



STA 778+50.00

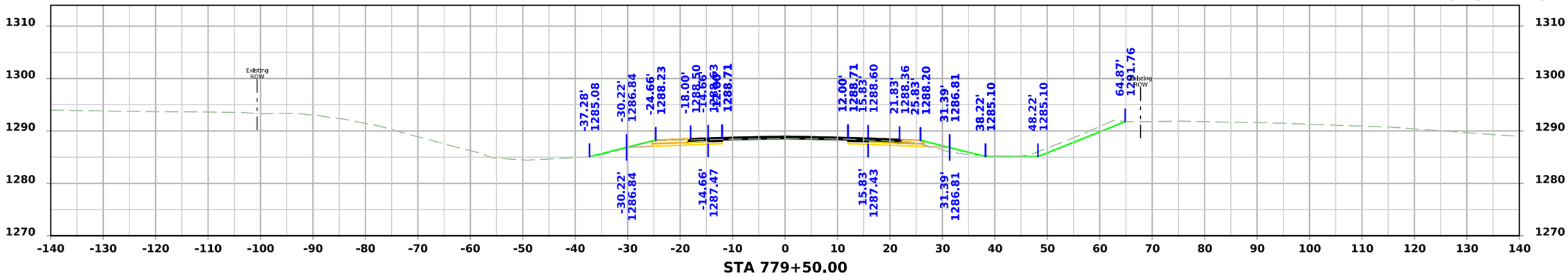


STA 778+25.00

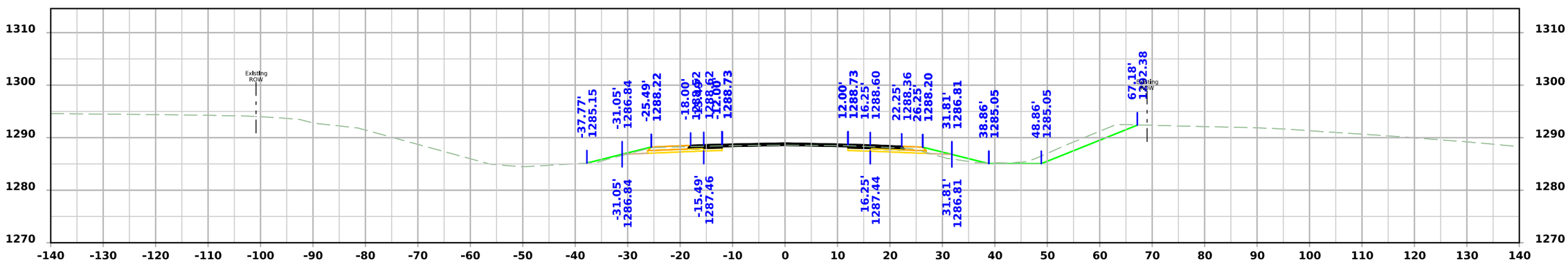
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.248

11:51:45 AM 4/9/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W03_41018042Z02.dgn

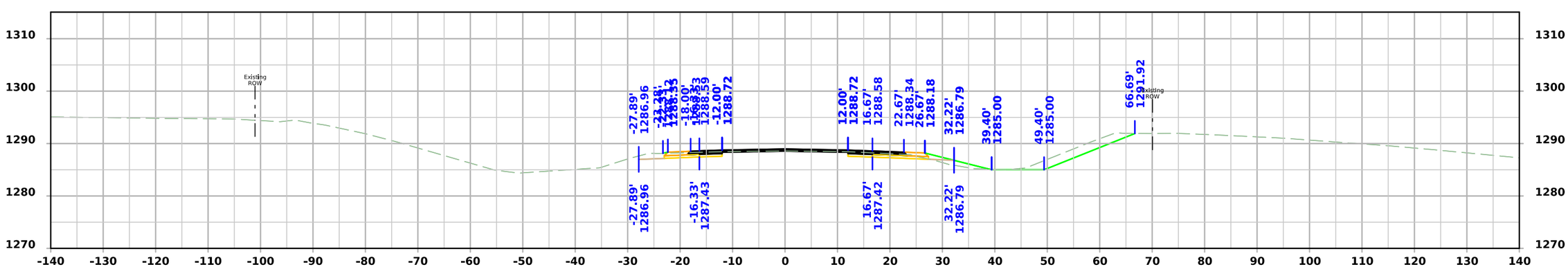
US 18



STA 779+50.00



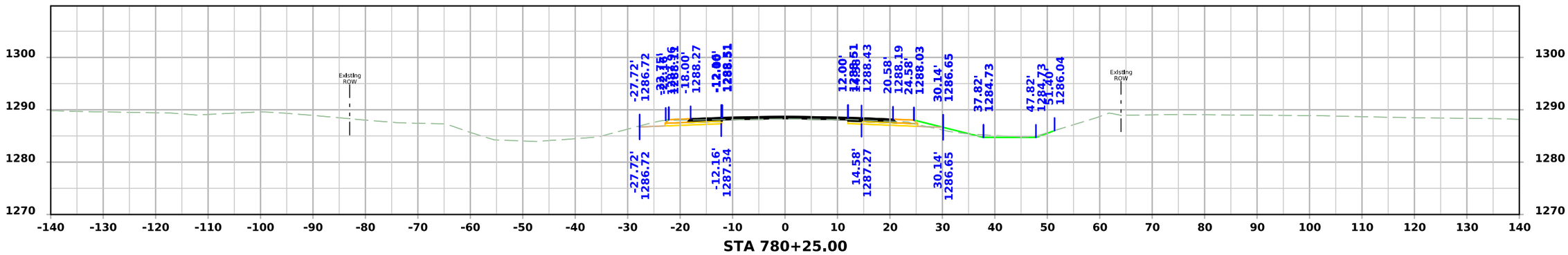
STA 779+25.00

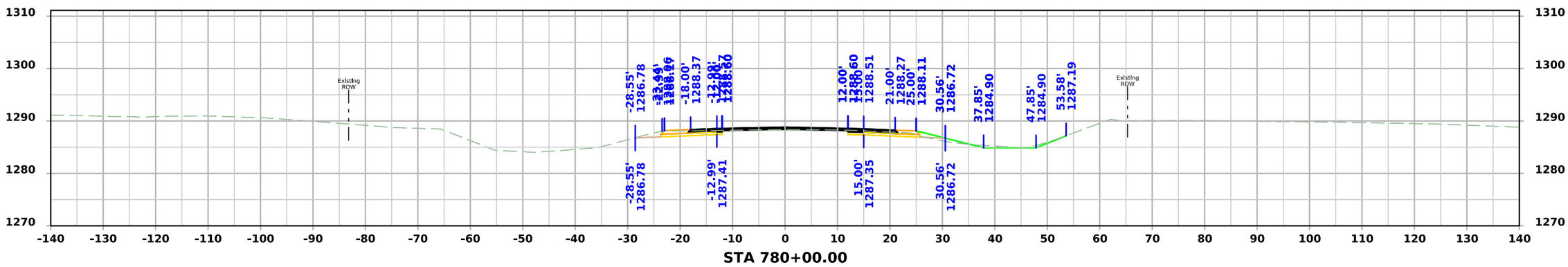


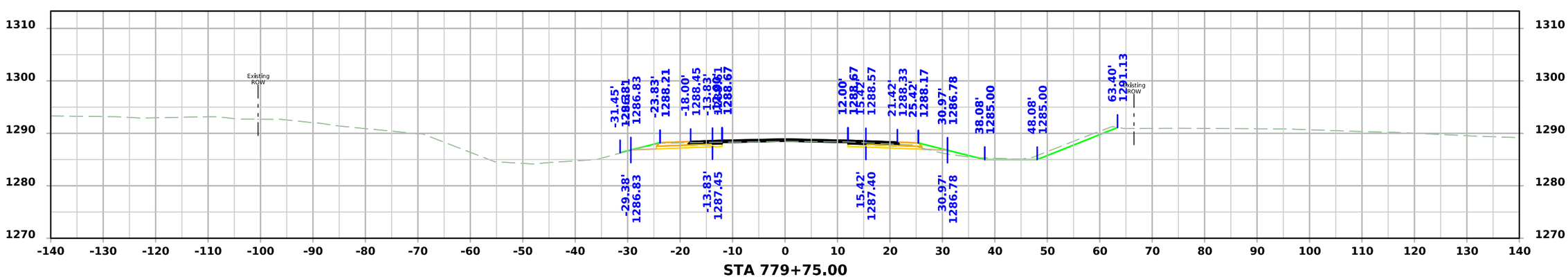
STA 779+00.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.249

US 18



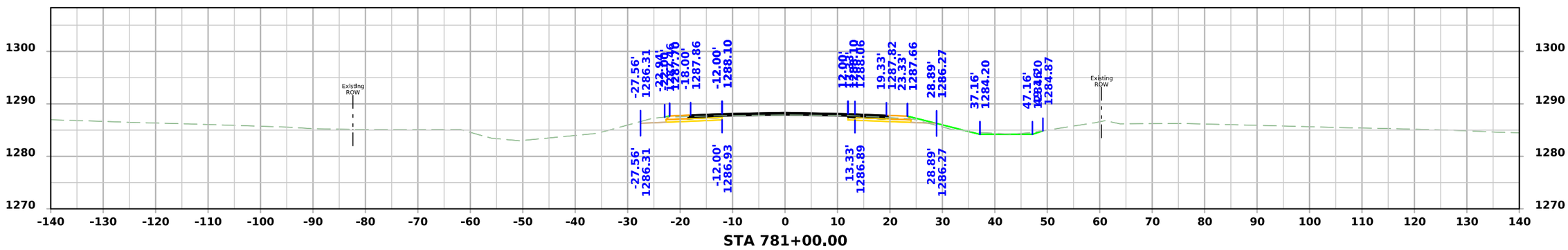




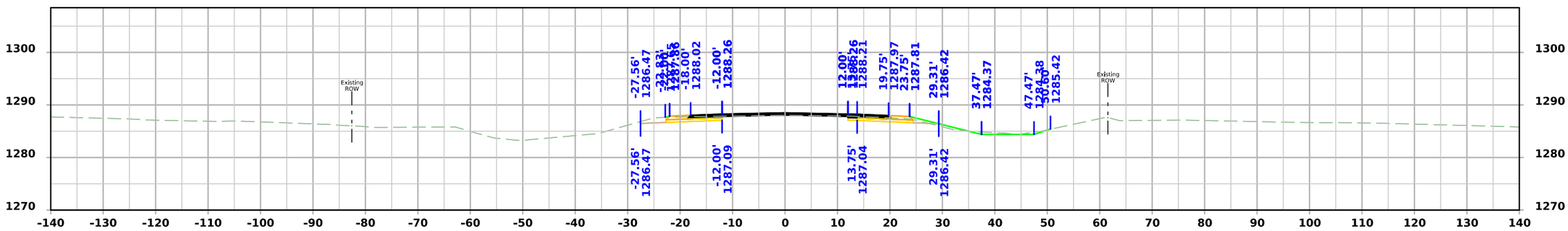
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.250

11:51:49 AM 4/9/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W03_41018042Z02.dgn

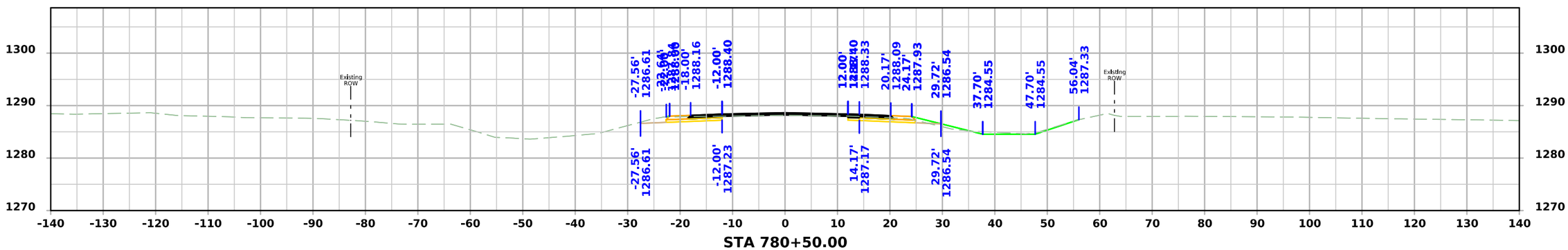
US 18



STA 781+00.00



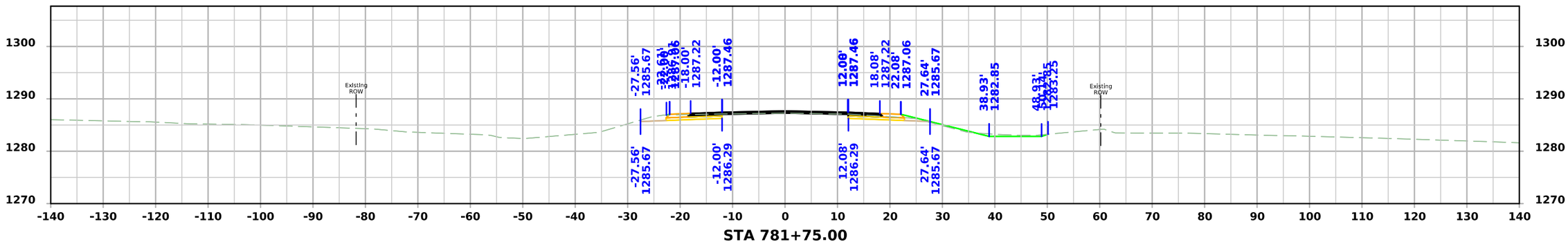
STA 780+75.00

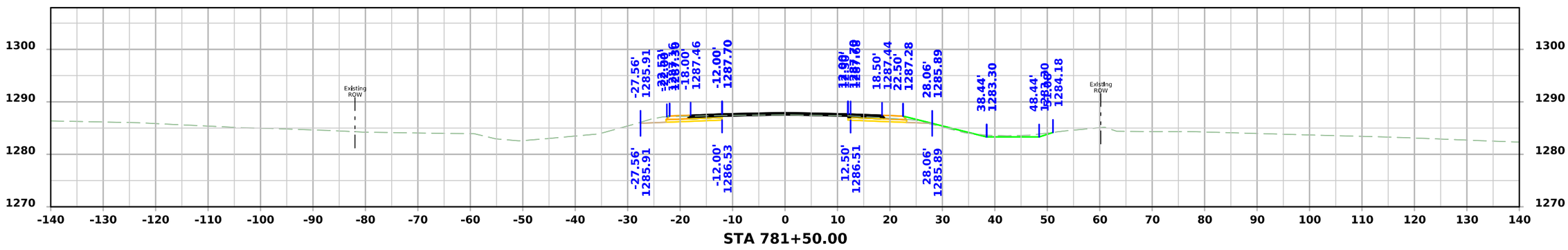


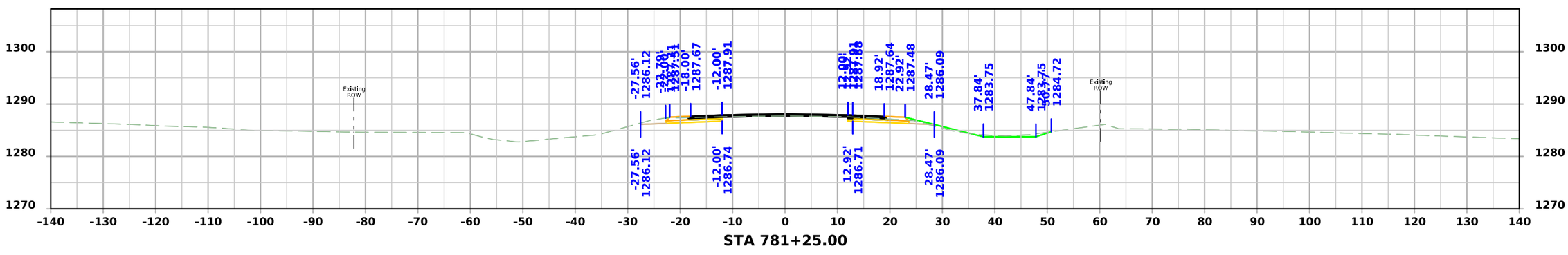
STA 780+50.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.251

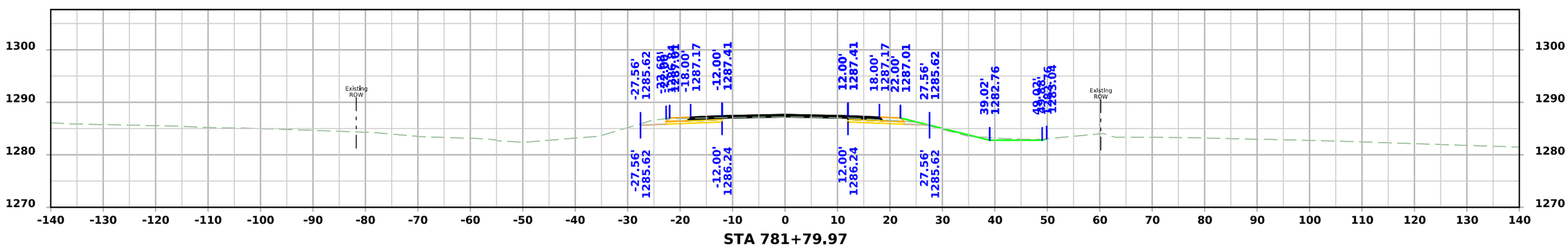
US 18







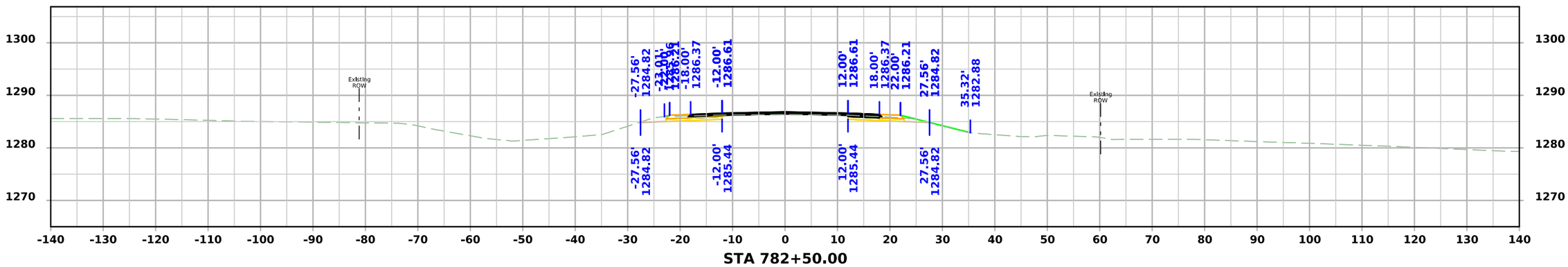
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.252



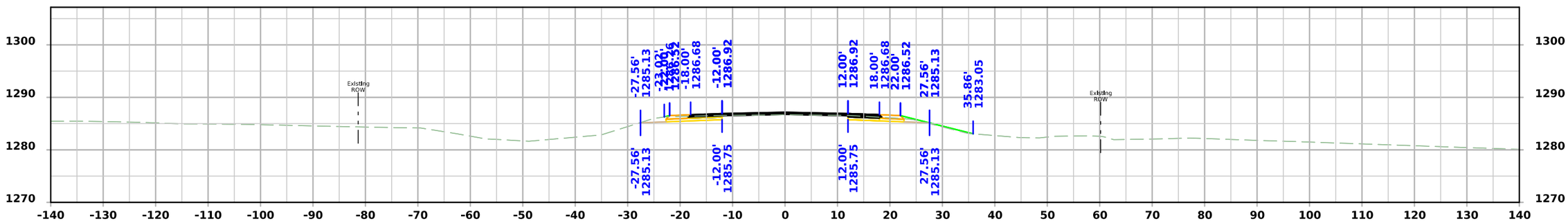
STA 781+79.97

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.253

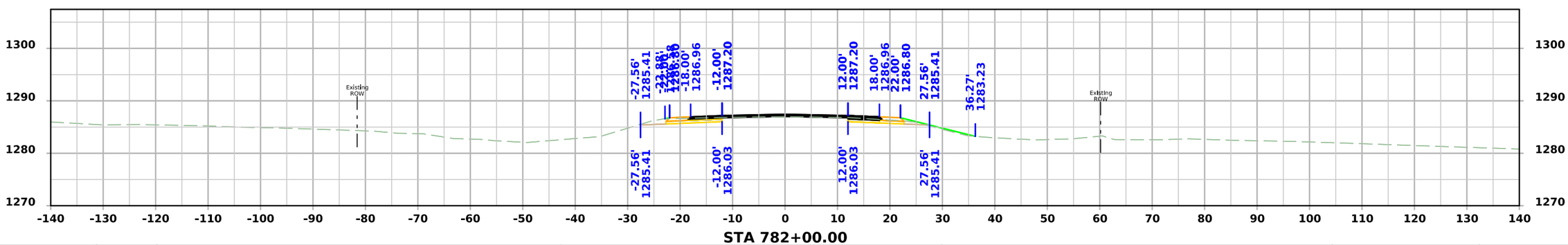
US 18



STA 782+50.00



STA 782+25.00

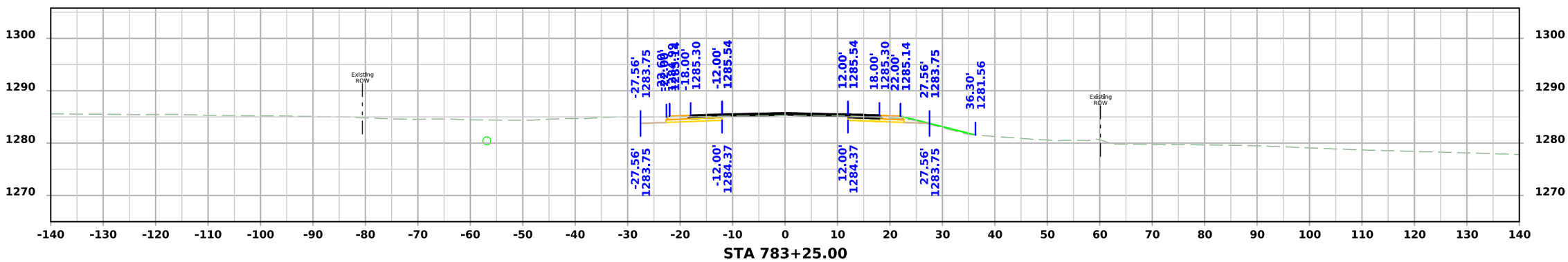


STA 782+00.00

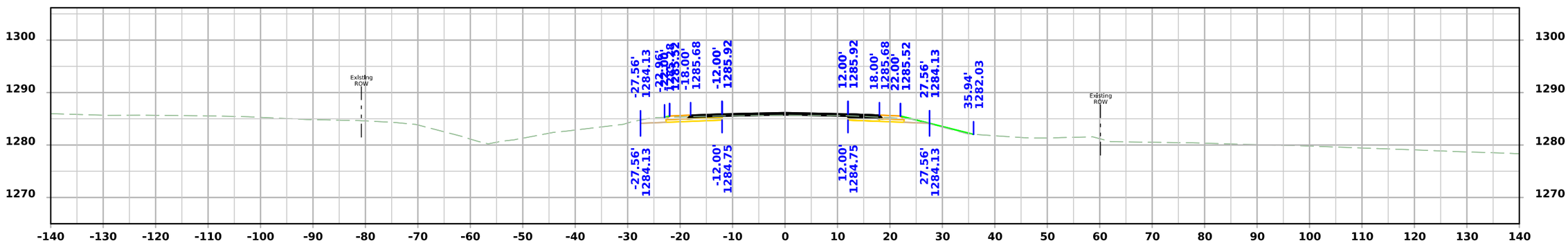
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.254

10:26:11 AM 4/3/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W04_41018042Z02.dgn

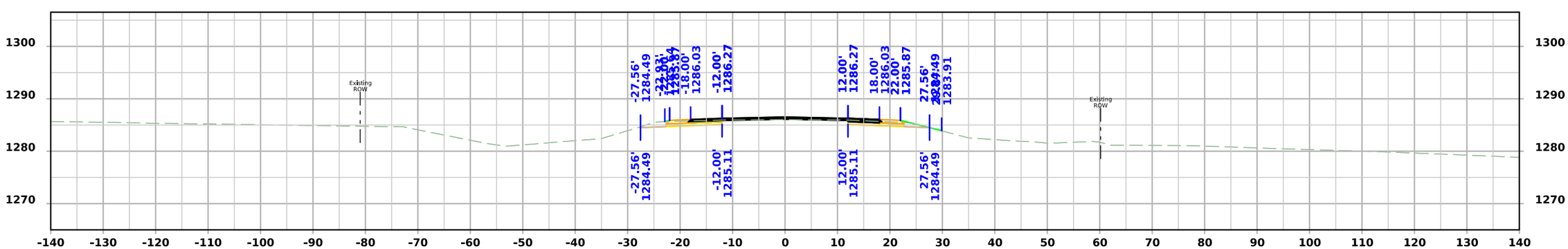
US 18



STA 783+25.00



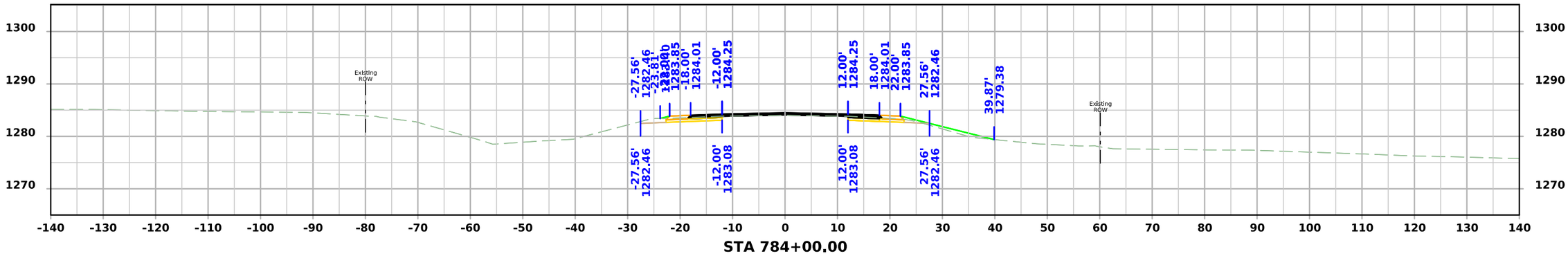
STA 783+00.00



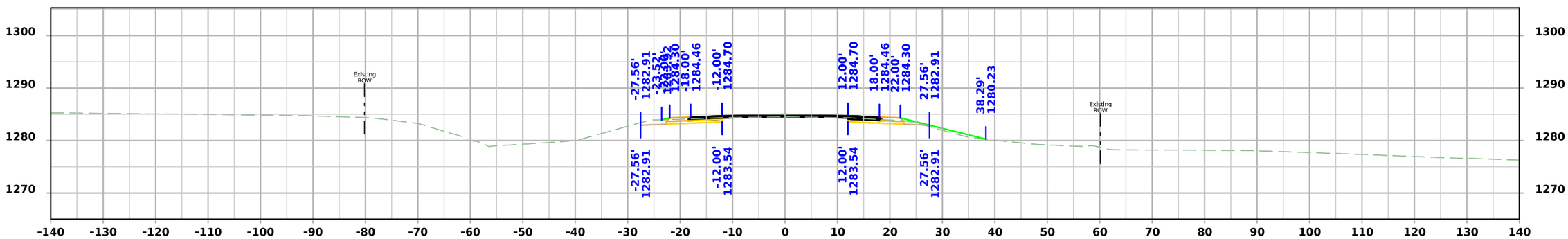
STA 782+75.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.255

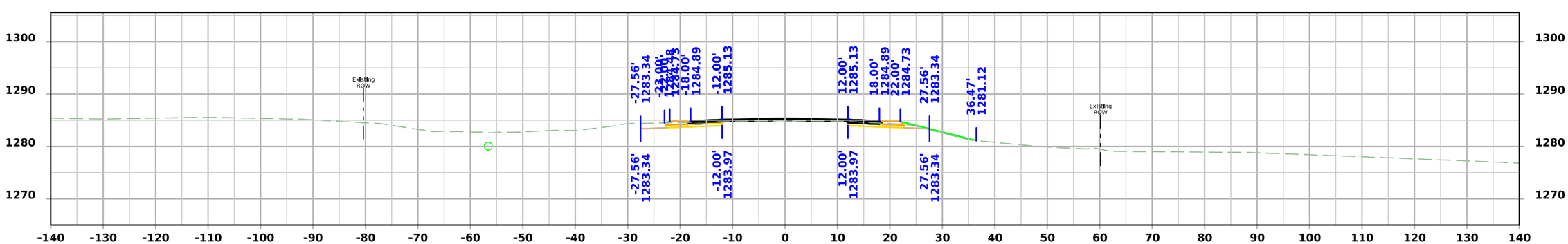
US 18



STA 784+00.00

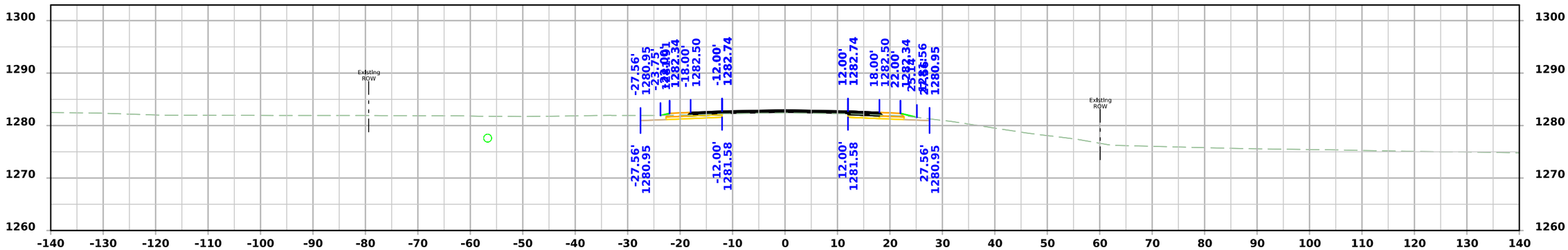


STA 783+75.00

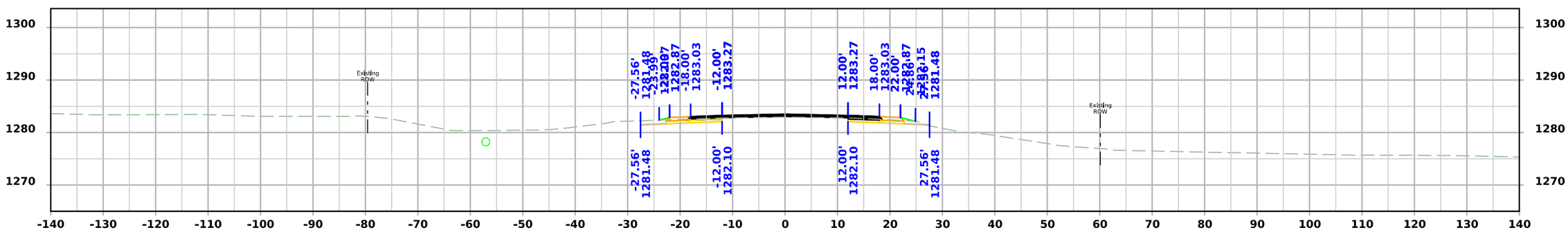


STA 783+50.00

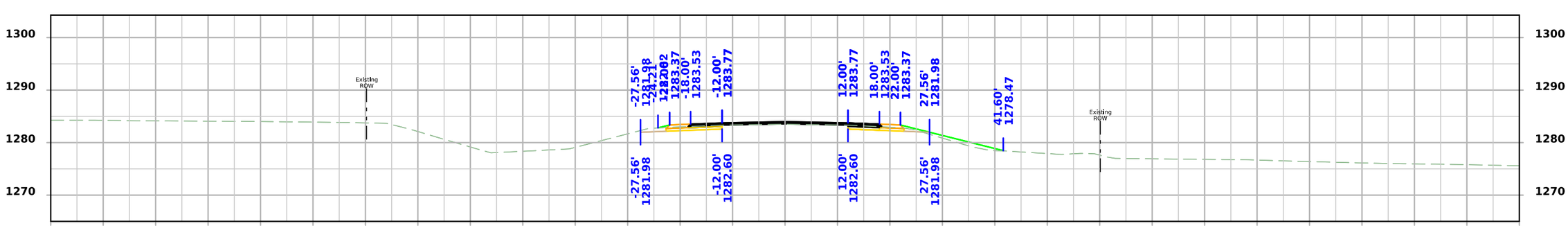
US 18



STA 784+75.00



STA 784+50.00

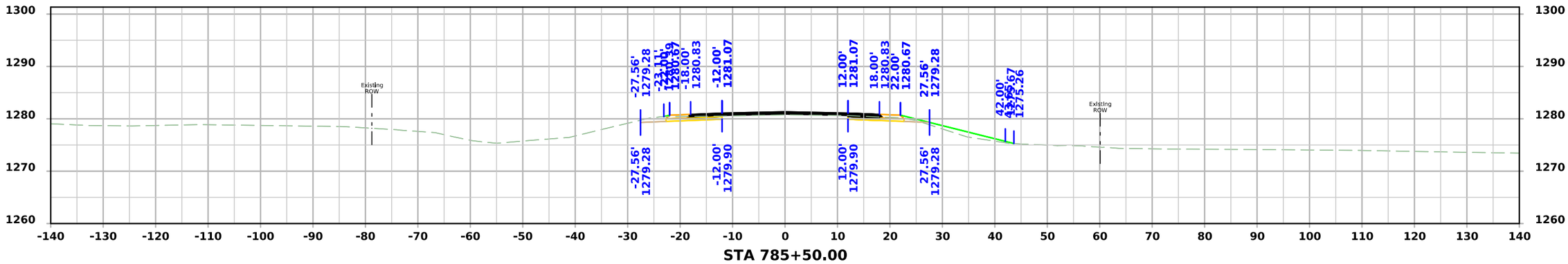


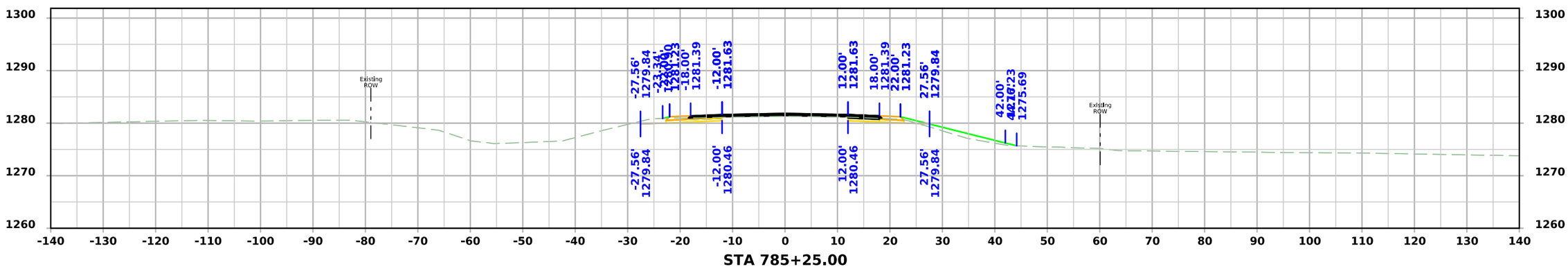
STA 784+25.00

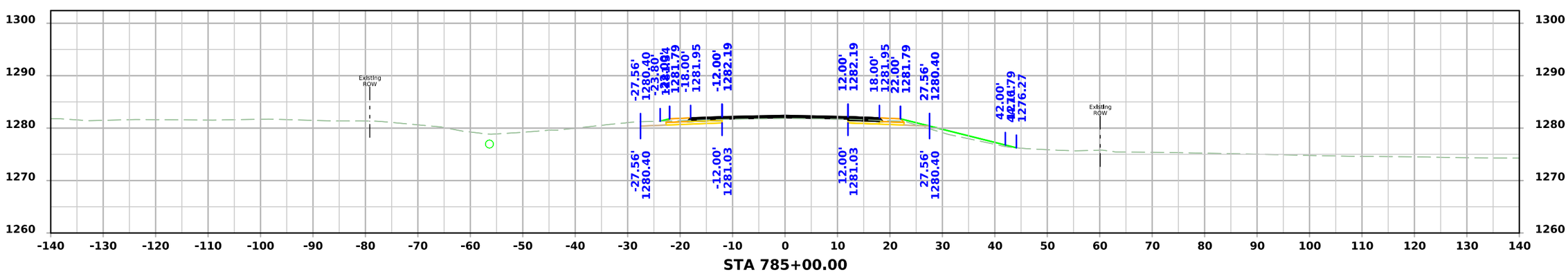
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.257

10:26:15 AM 4/3/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W04_41018042Z02.dgn

US 18

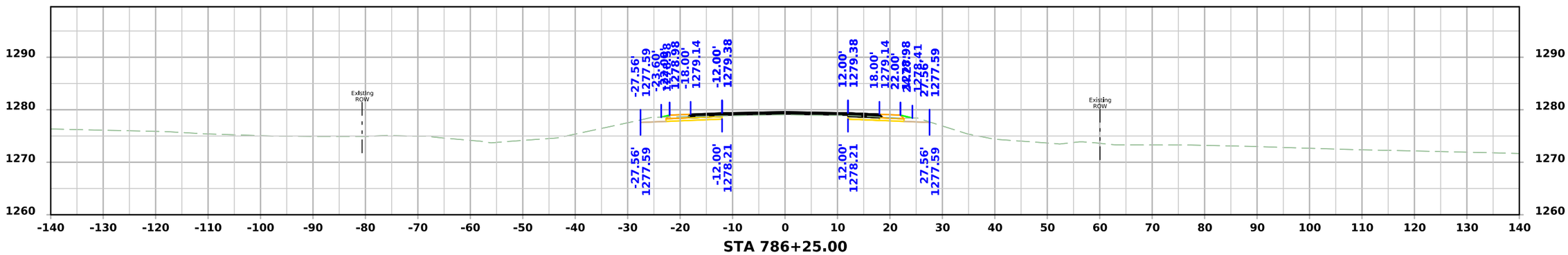


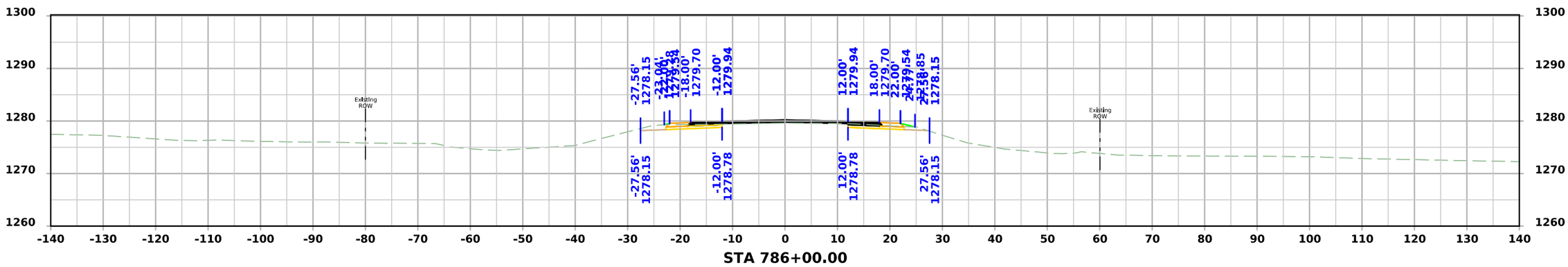


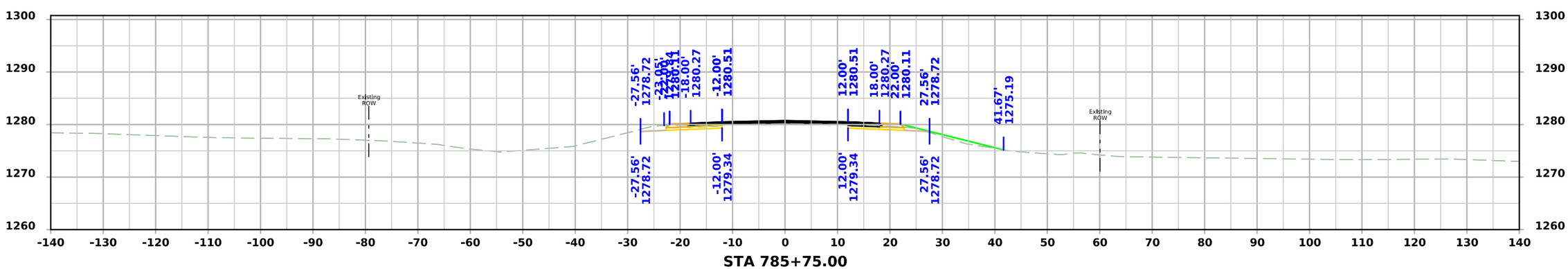


FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.258

US 18

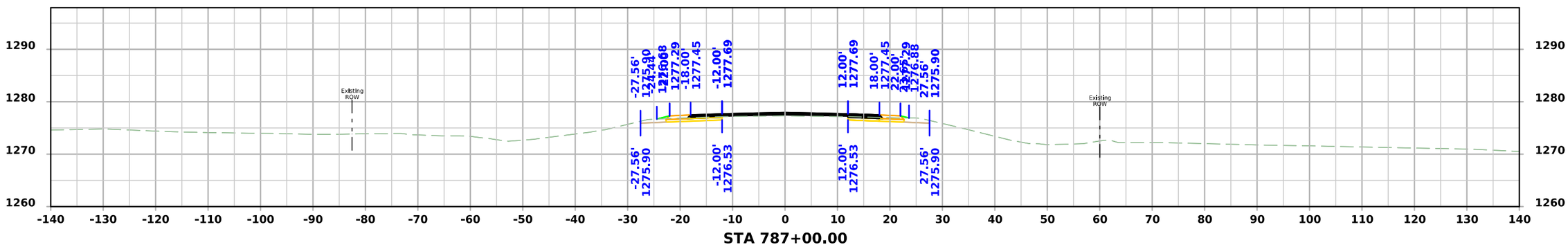


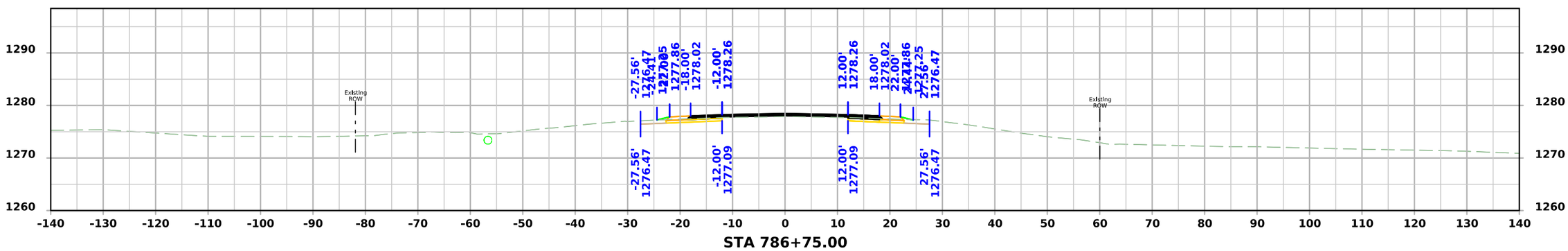


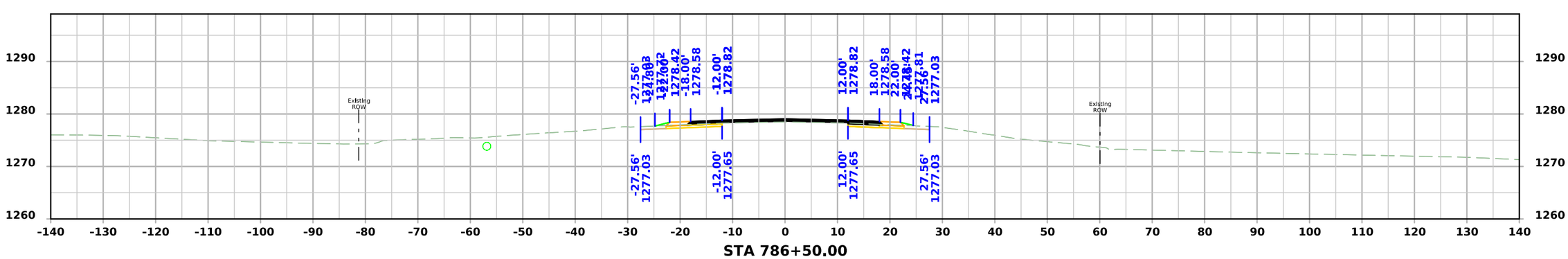


FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.259

US 18

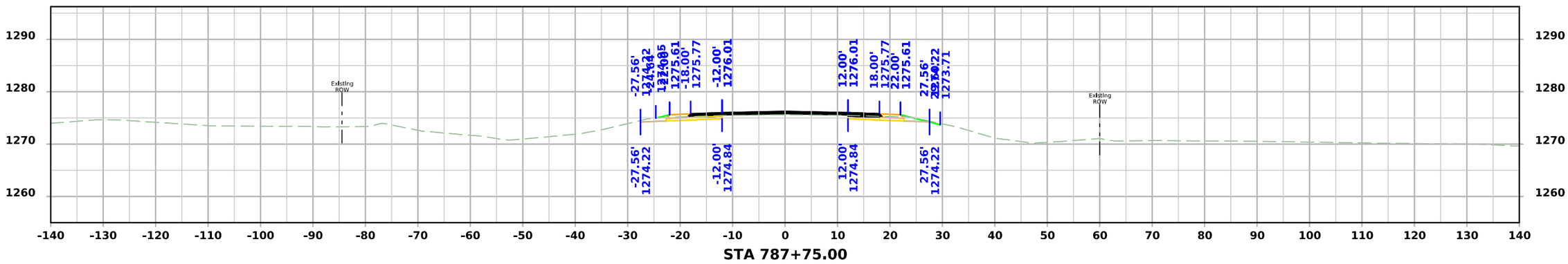




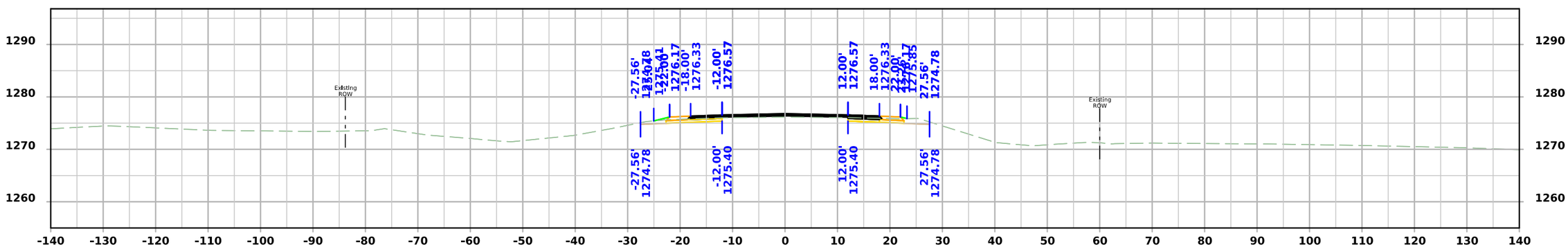


FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.260

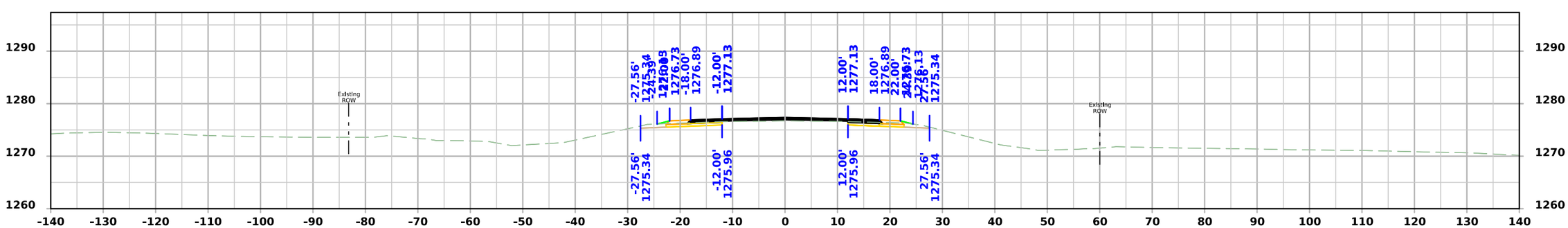
US 18



STA 787+75.00



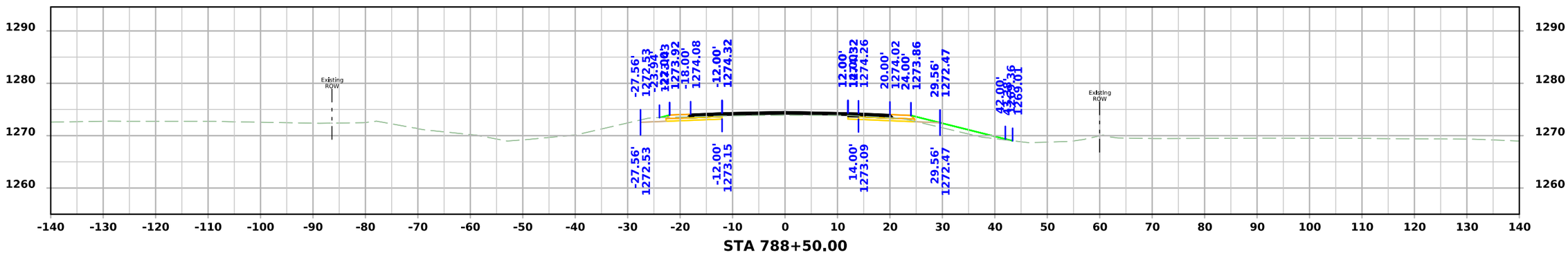
STA 787+50.00

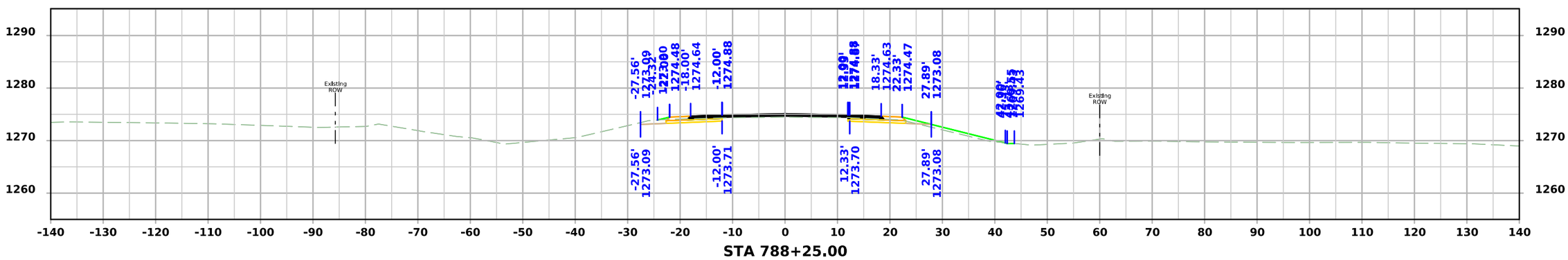


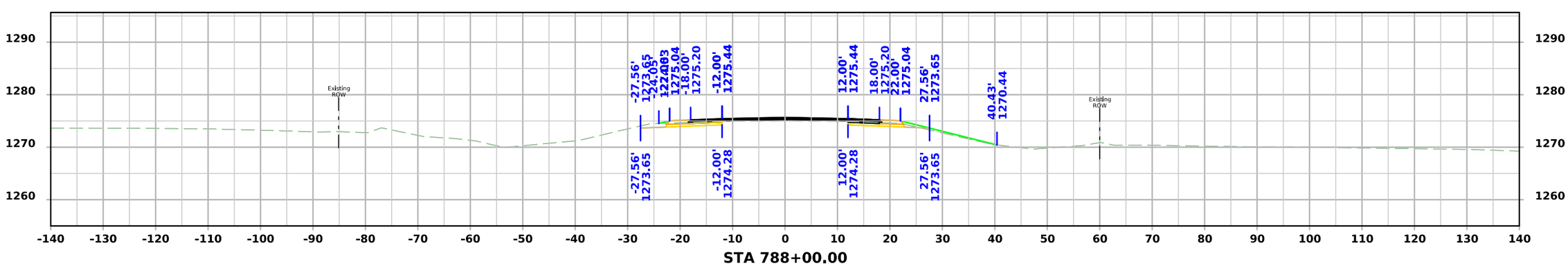
STA 787+25.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.261

US 18

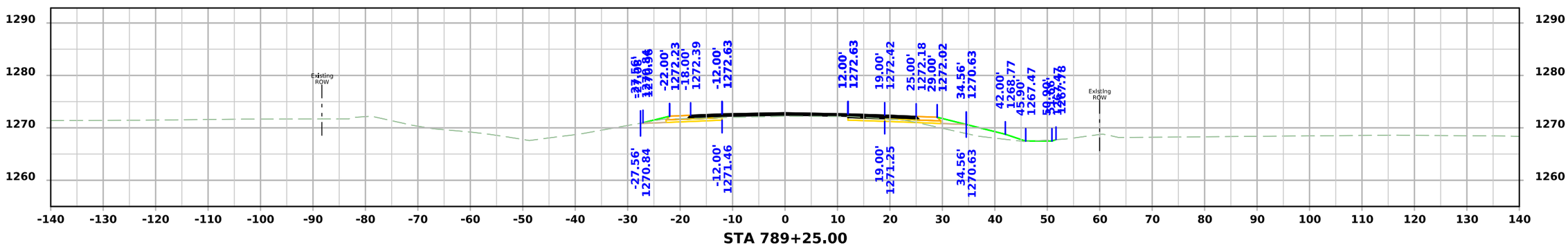


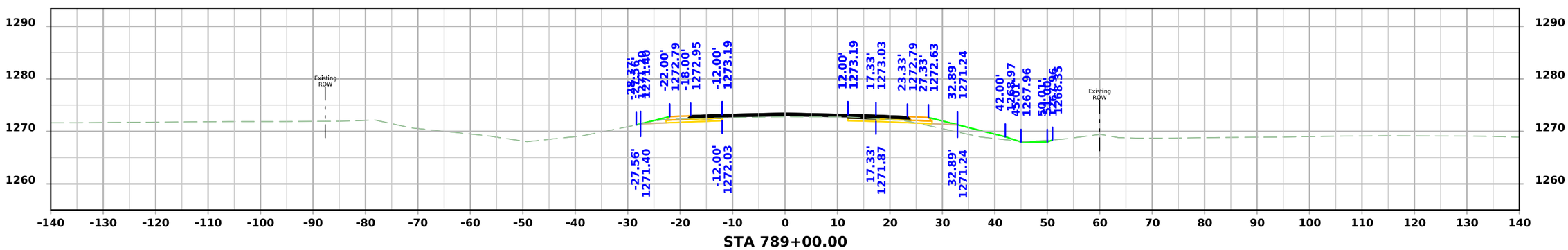


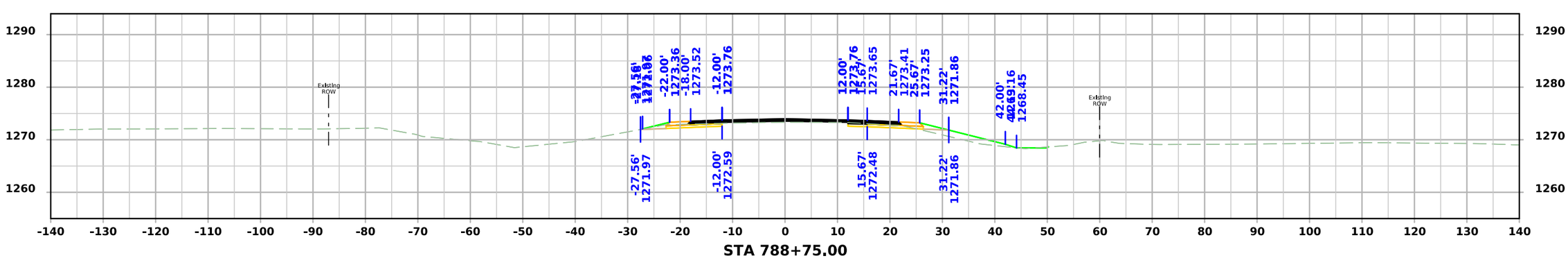


FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.262

US 18

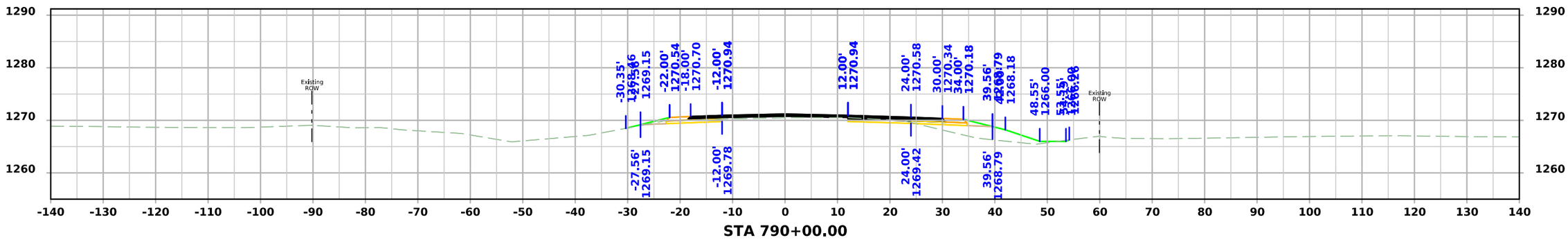




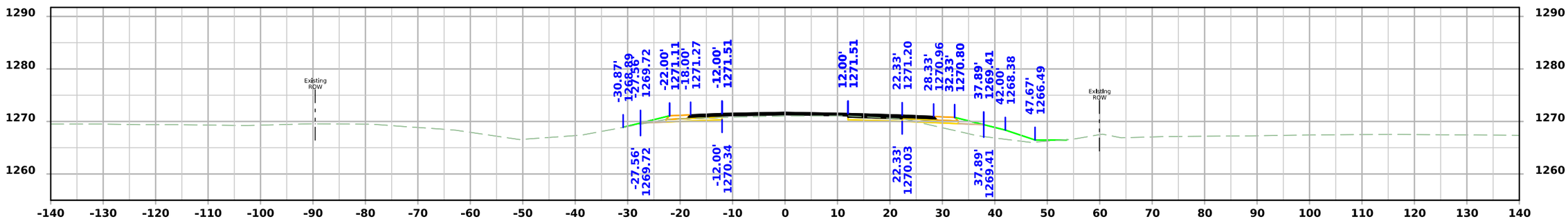


FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.263

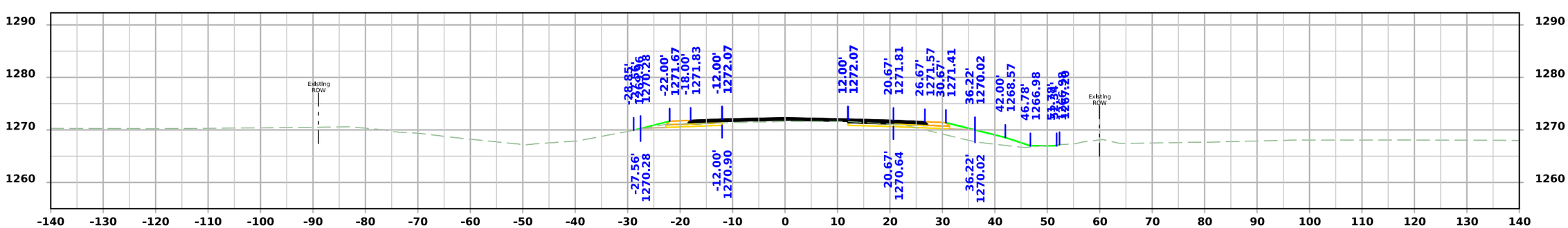
US 18



STA 790+00.00



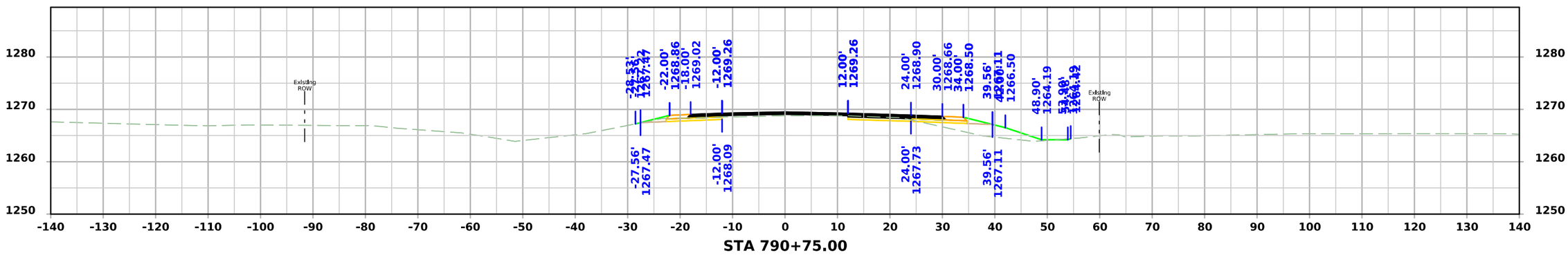
STA 789+75.00

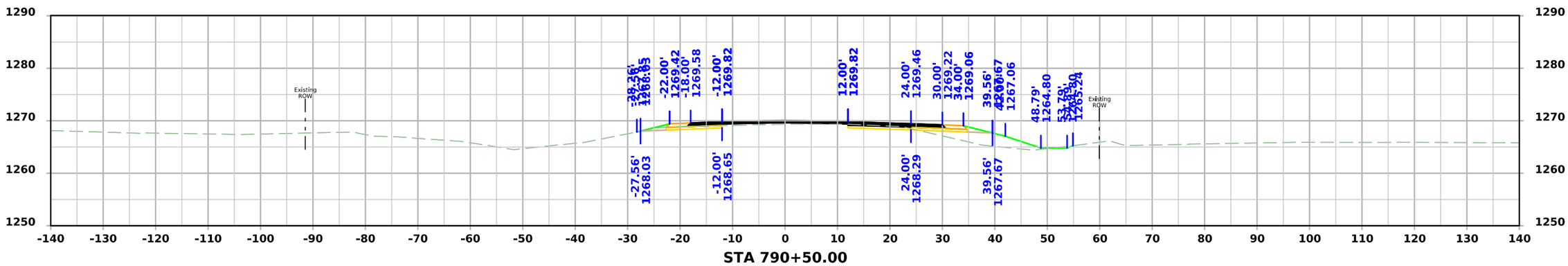


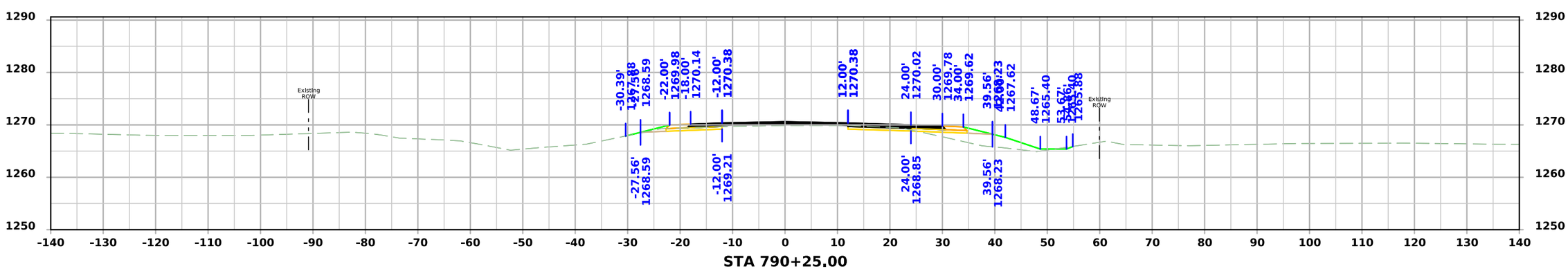
STA 789+50.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.264

US 18

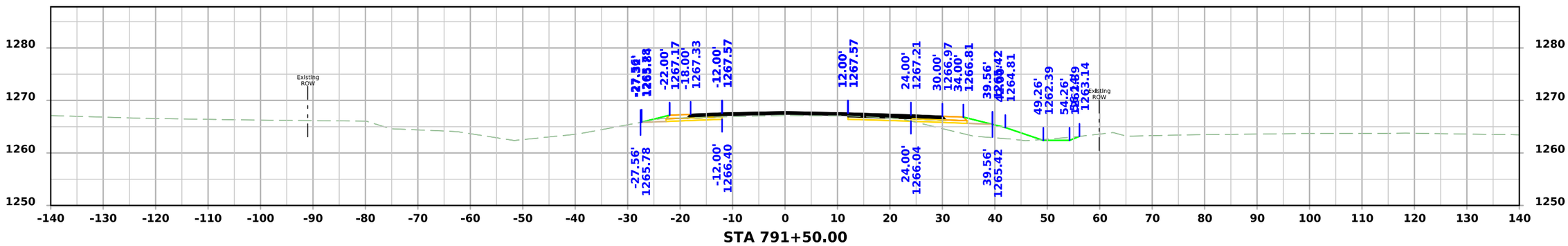


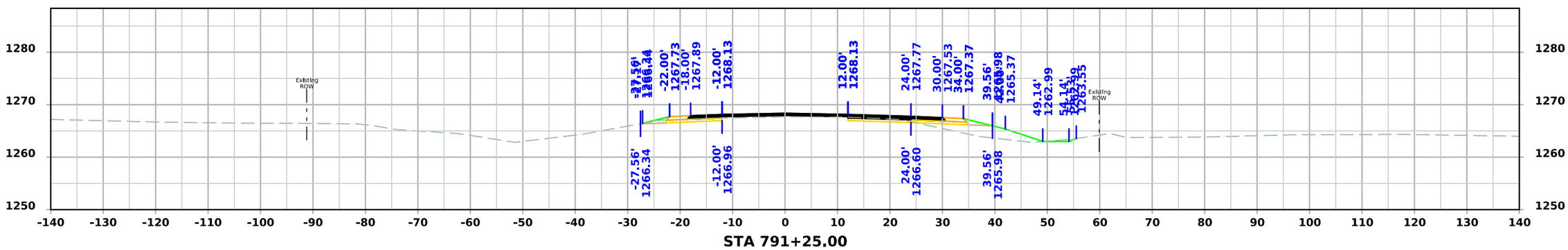


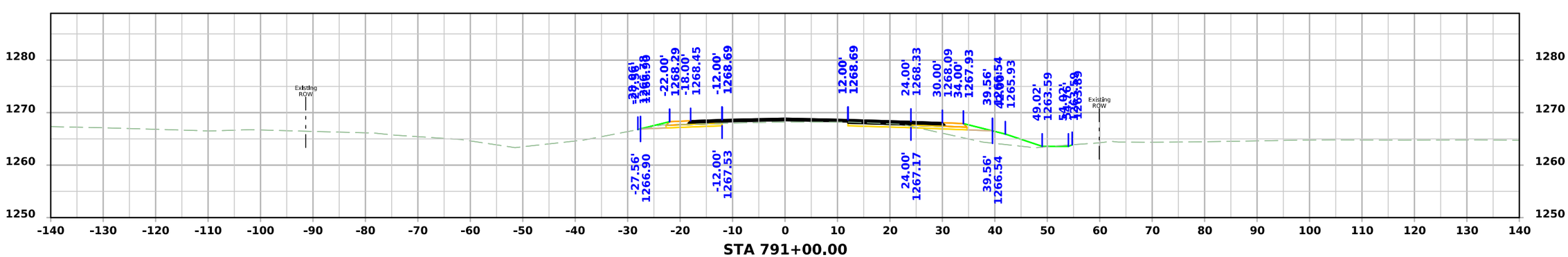


FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.265

US 18



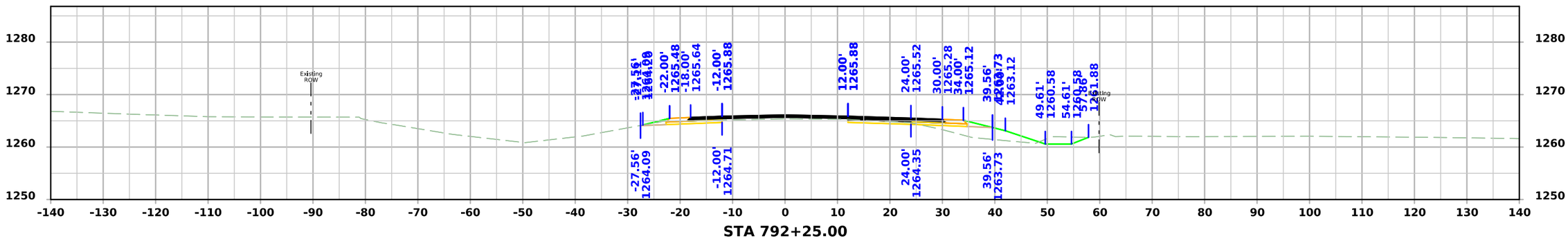


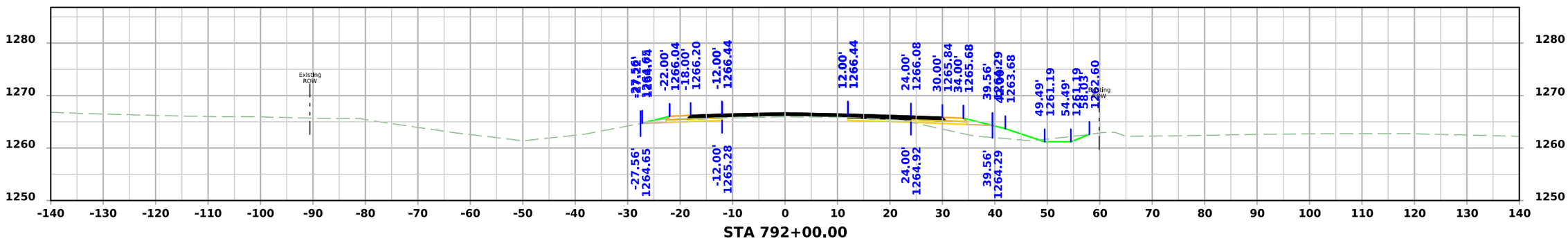


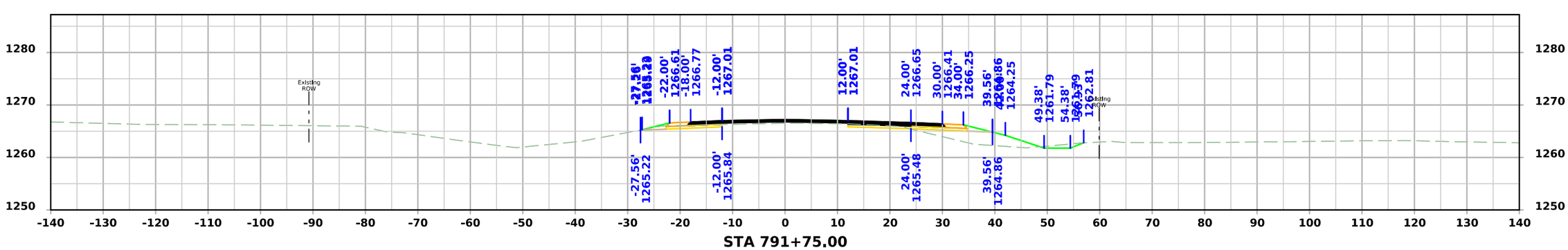
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.266

10:26:27 AM 4/3/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W04_41018042Z02.dgn

US 18

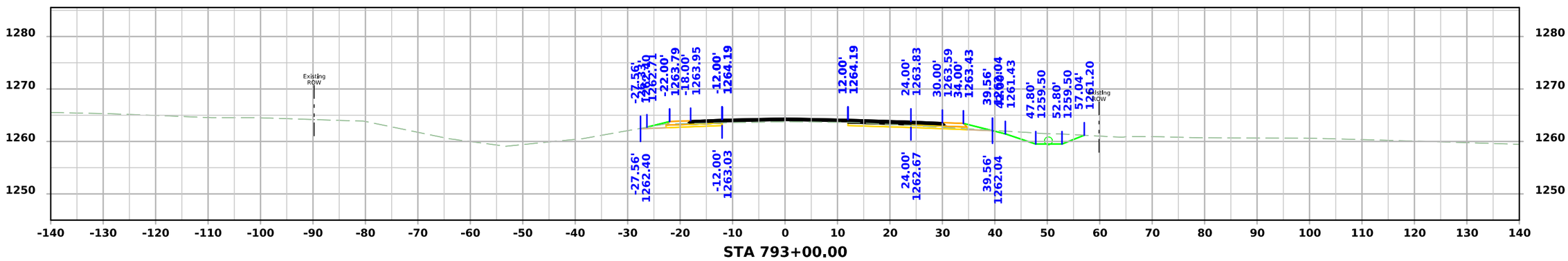


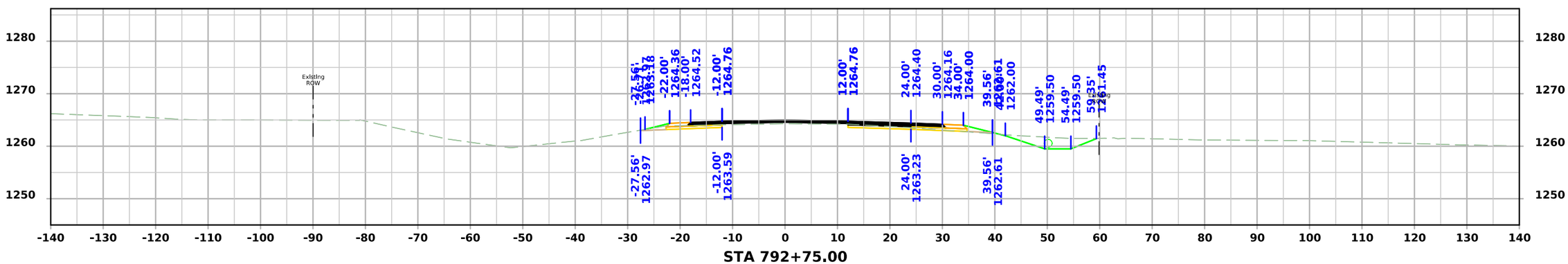


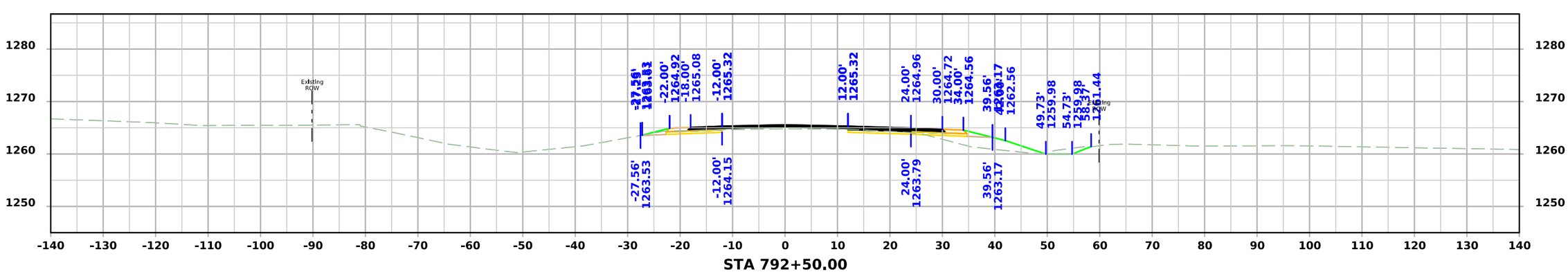


FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.267

US 18

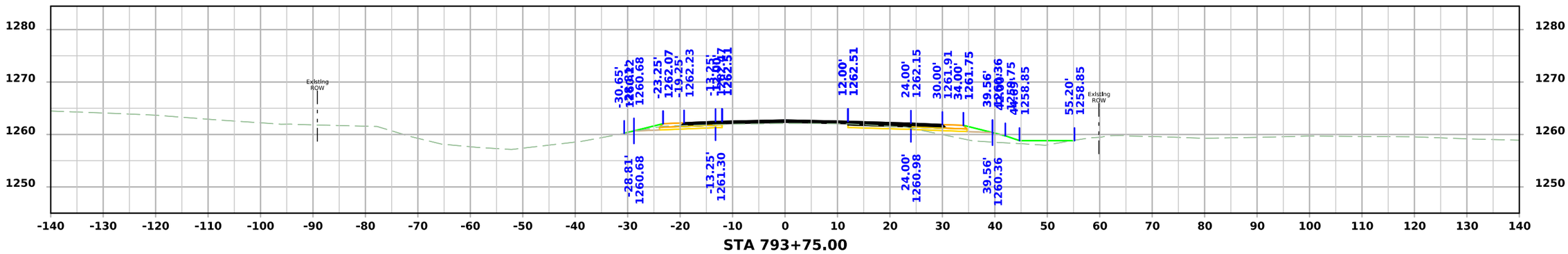




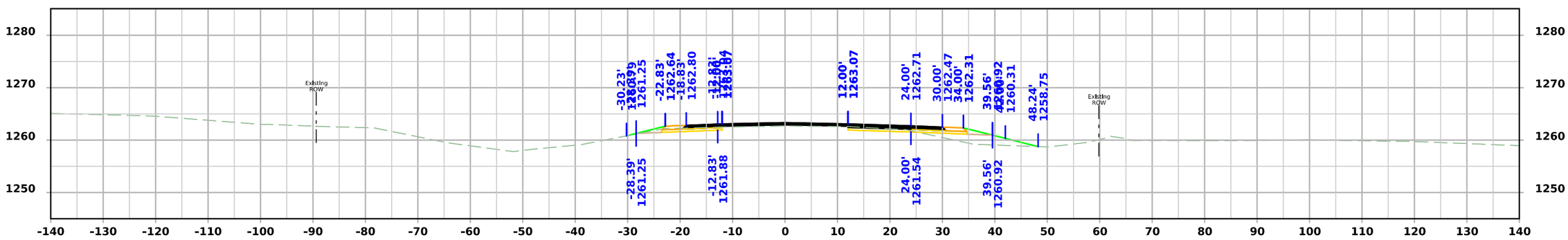


FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.268

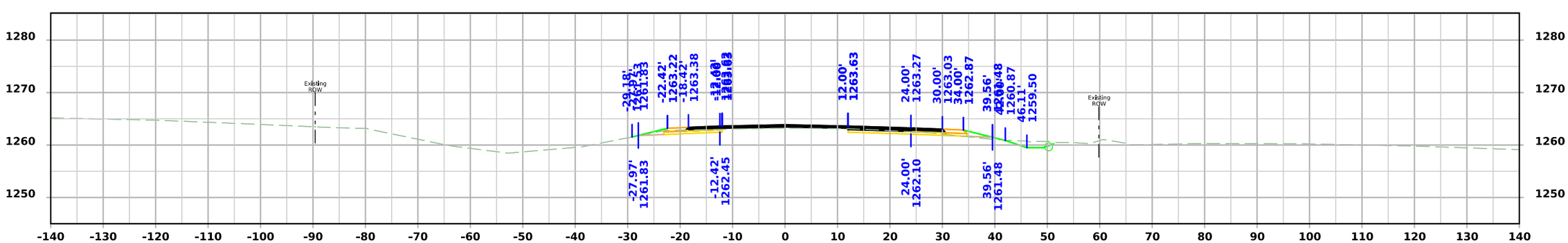
US 18



STA 793+75.00



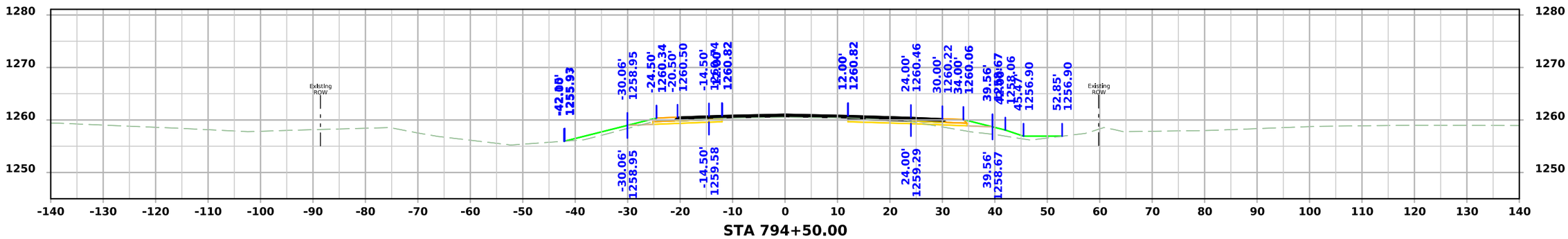
STA 793+50.00



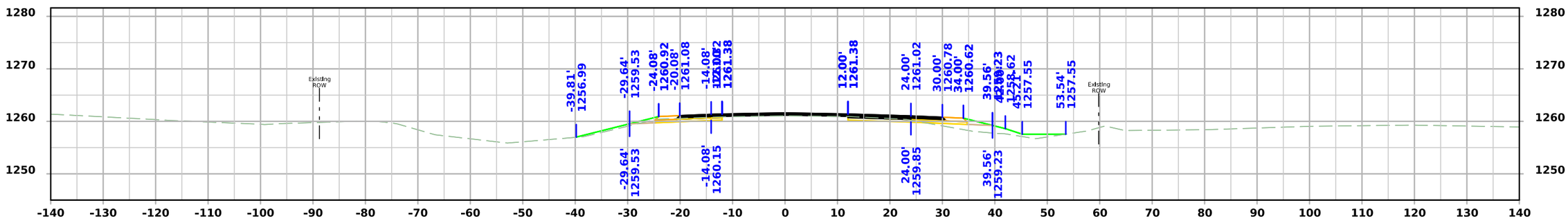
STA 793+25.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.269

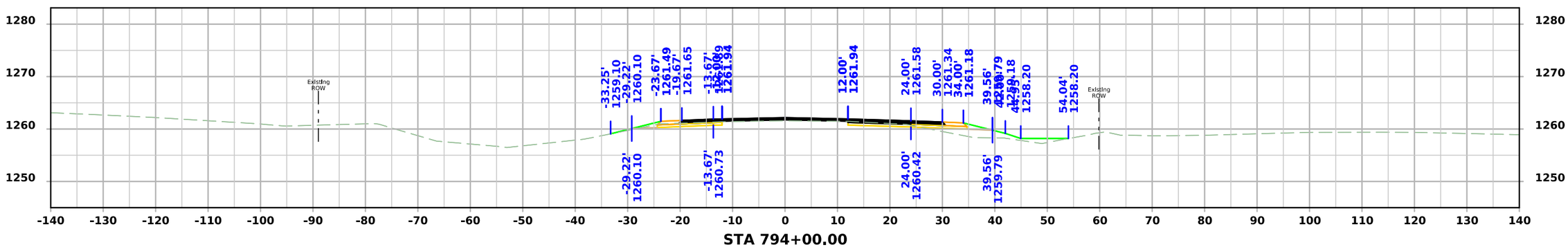
US 18



STA 794+50.00



STA 794+25.00

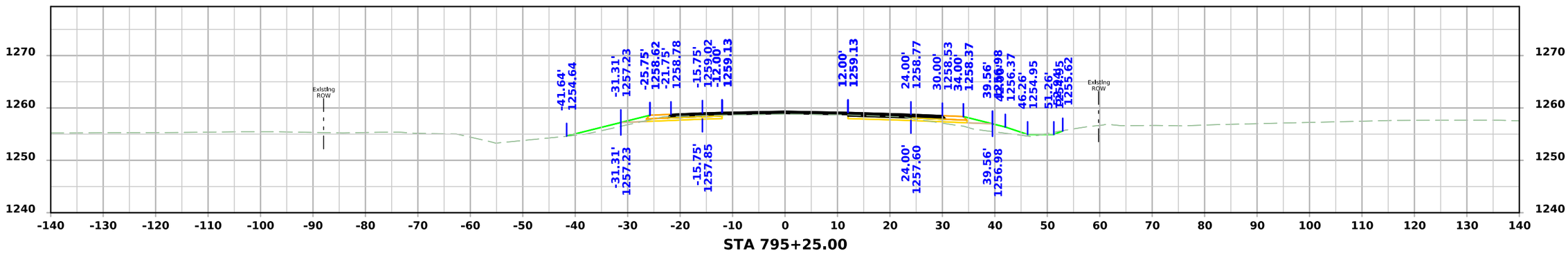


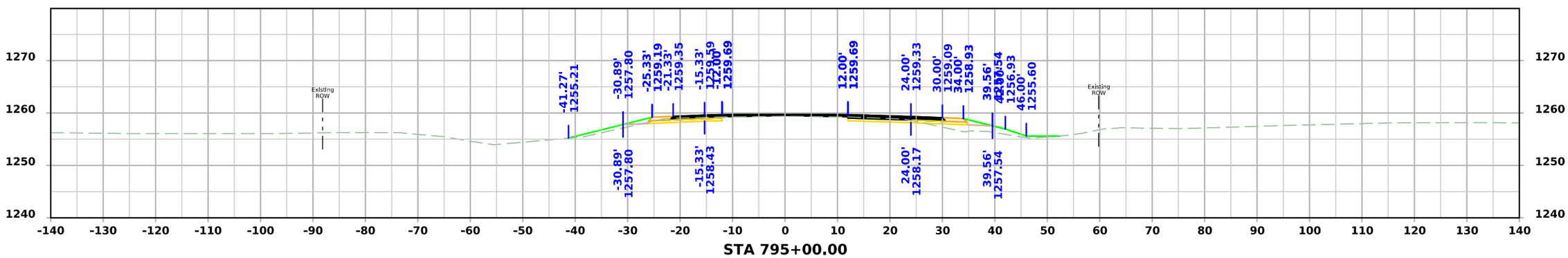
STA 794+00.00

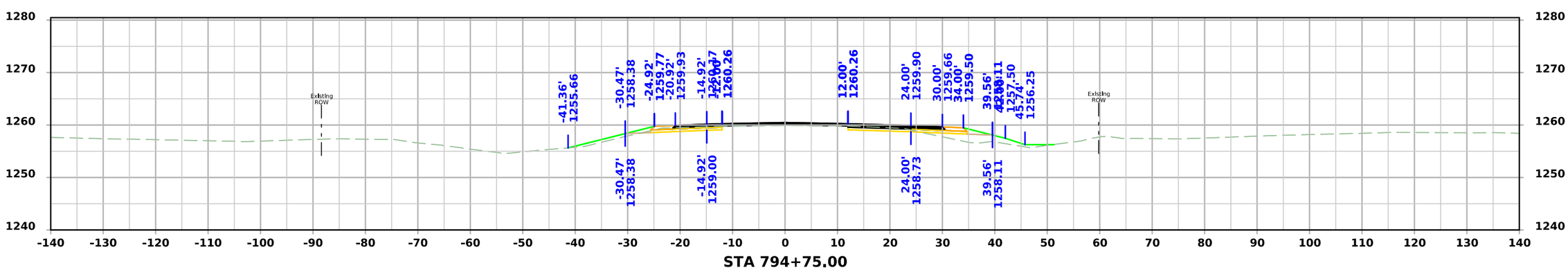
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.270

10:26:34 AM 4/3/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W04_41018042Z02.dgn

US 18

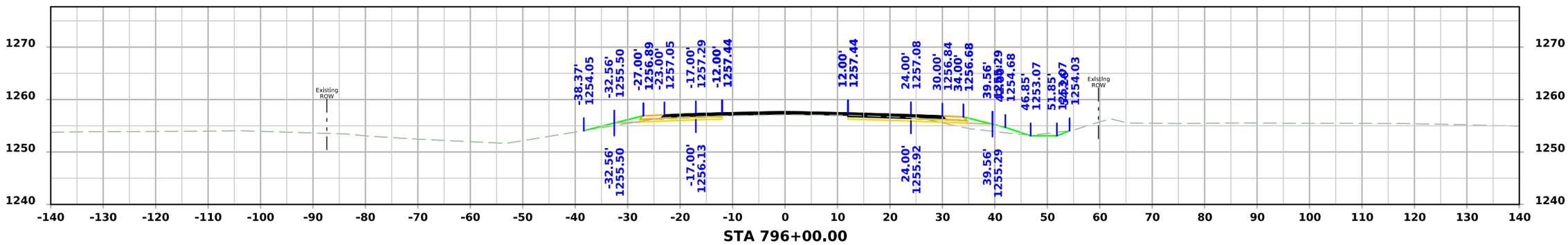


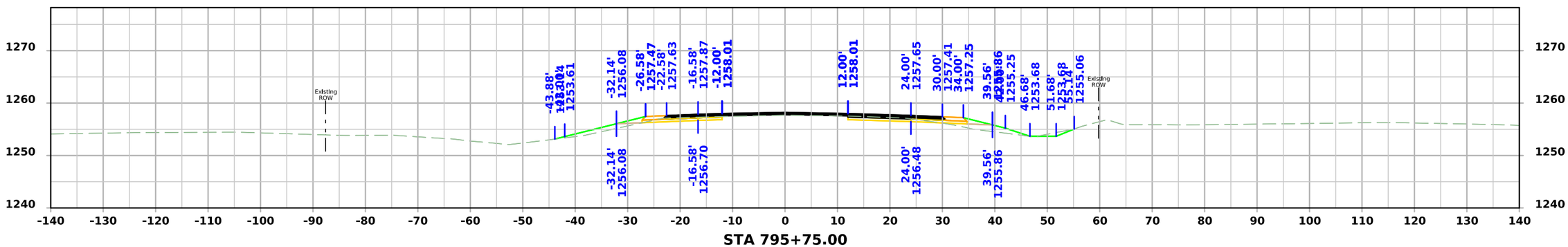


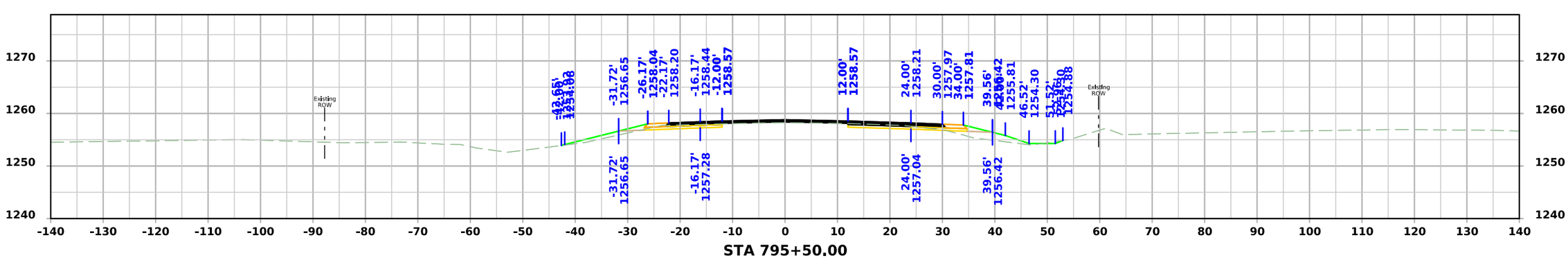


FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.271

US 18

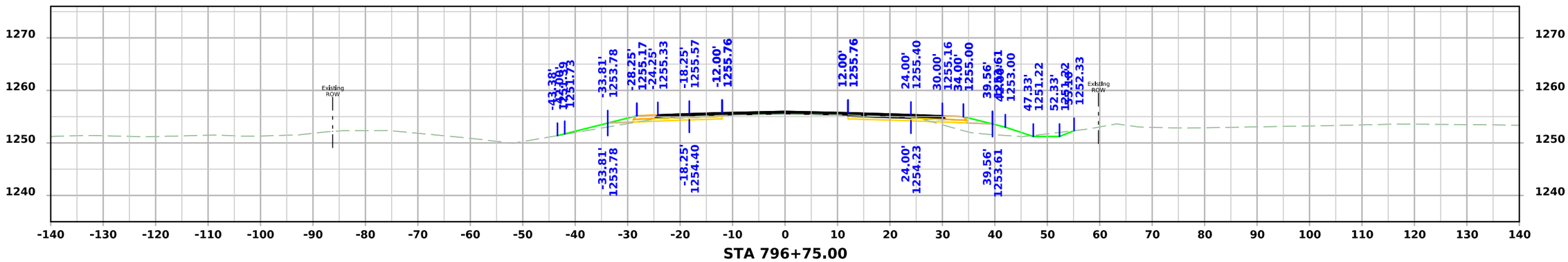




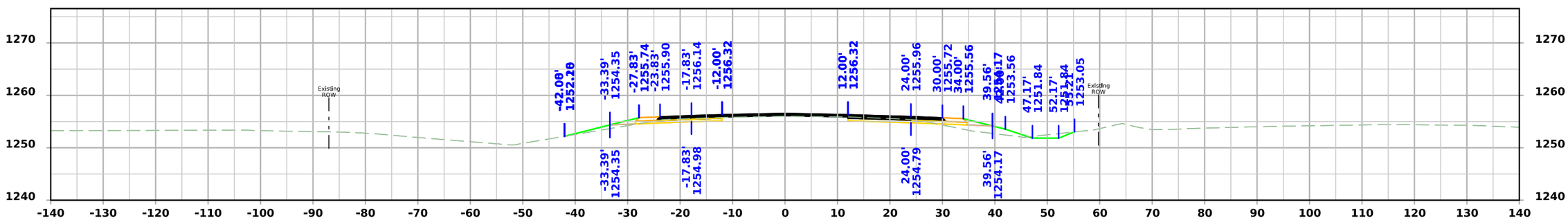


FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.272

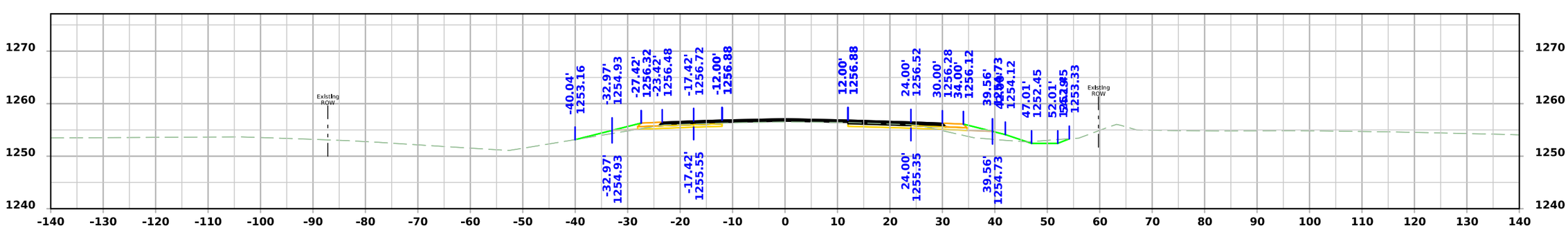
US 18



STA 796+75.00



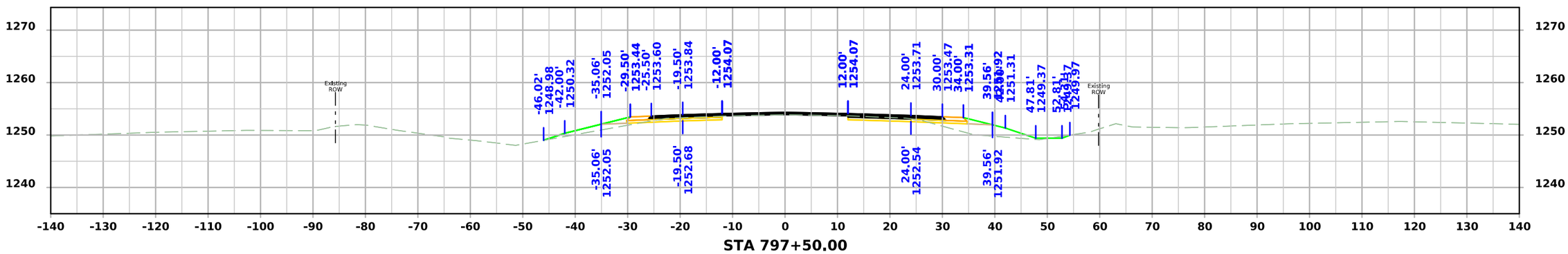
STA 796+50.00



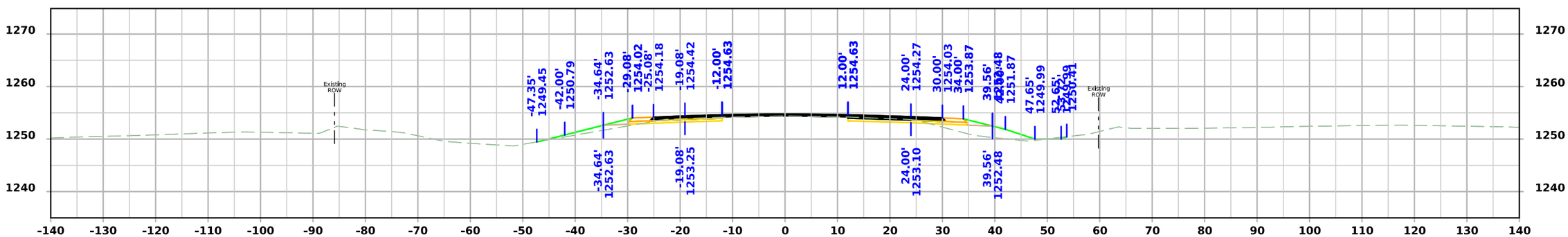
STA 796+25.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.273

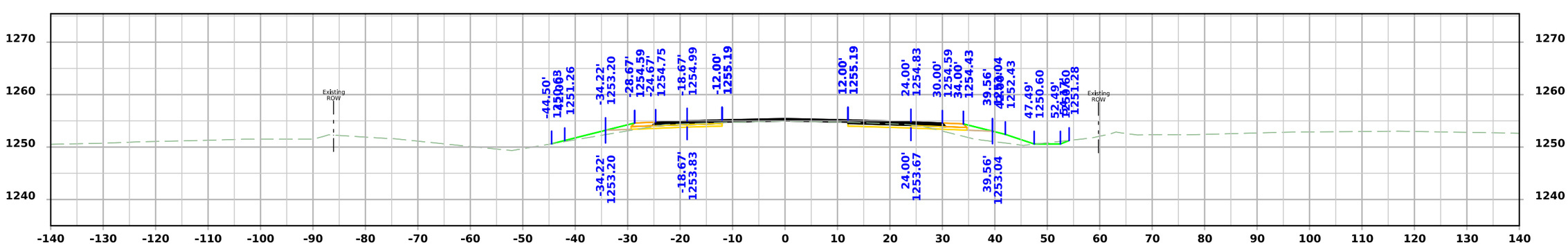
US 18



STA 797+50.00



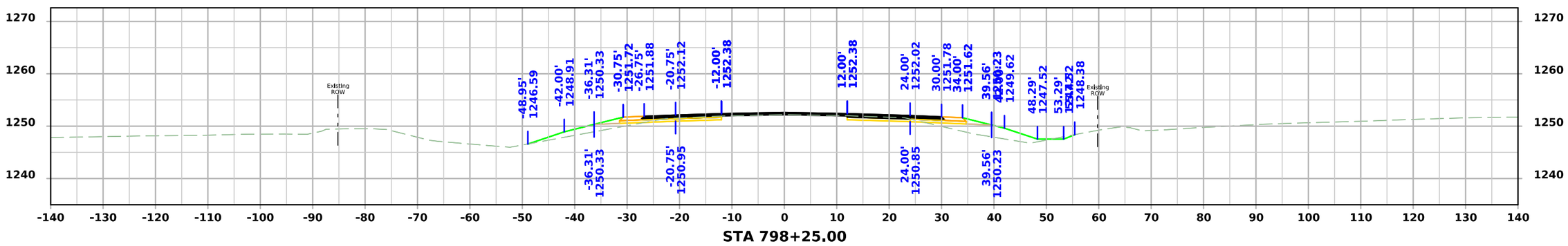
STA 797+25.00

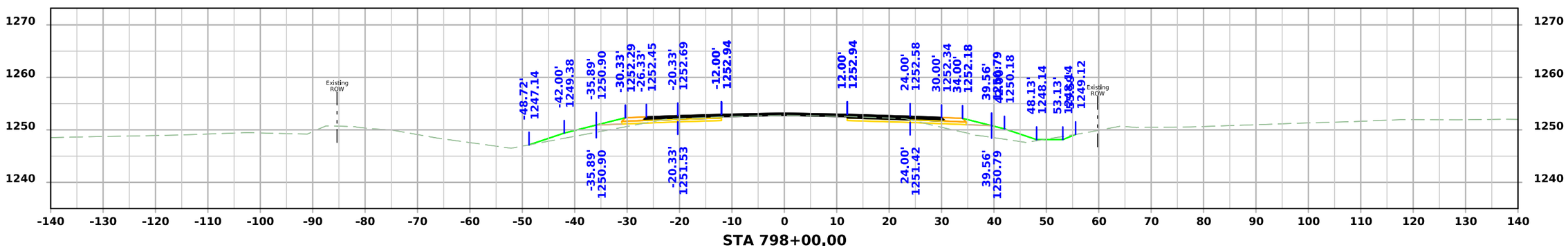


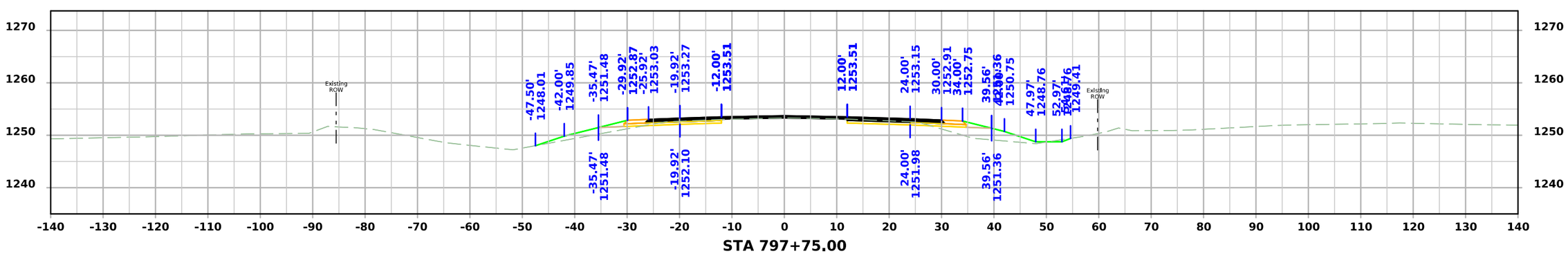
STA 797+00.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.274

US 18

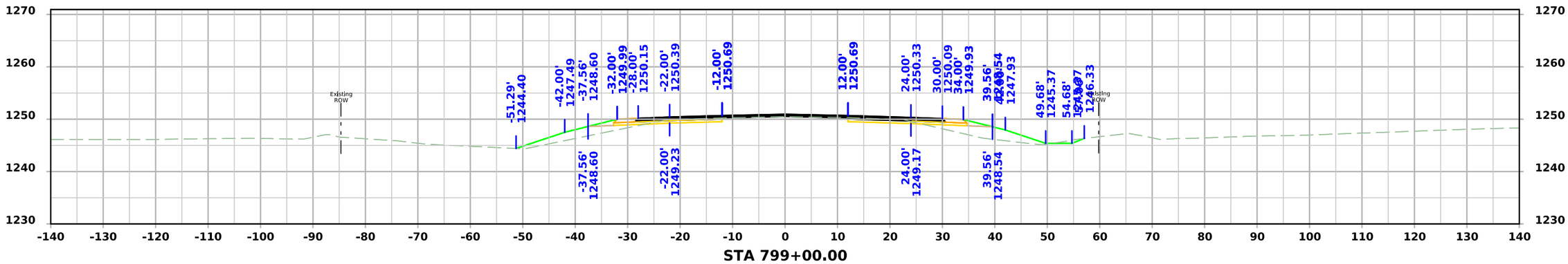




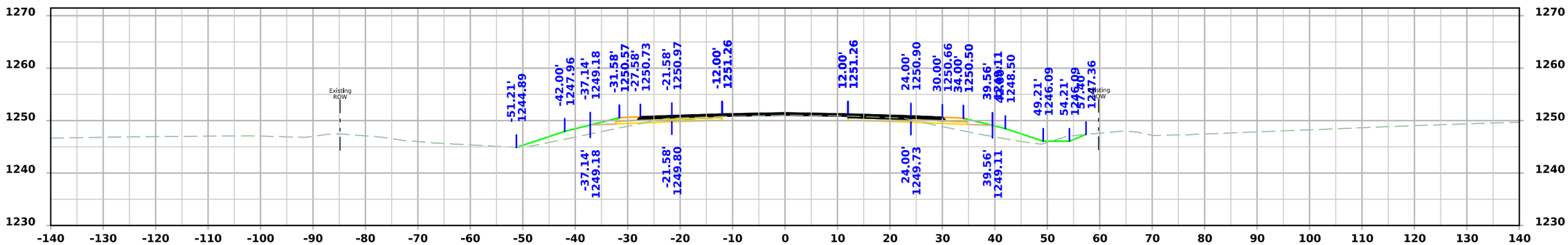


FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.275

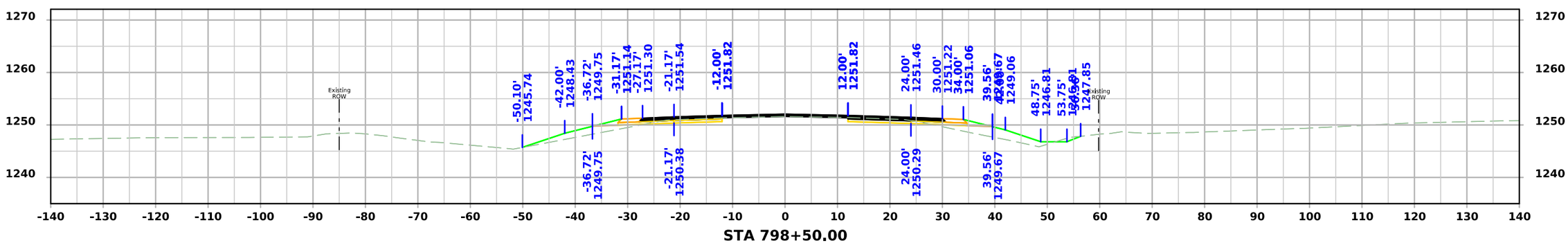
US 18



STA 799+00.00



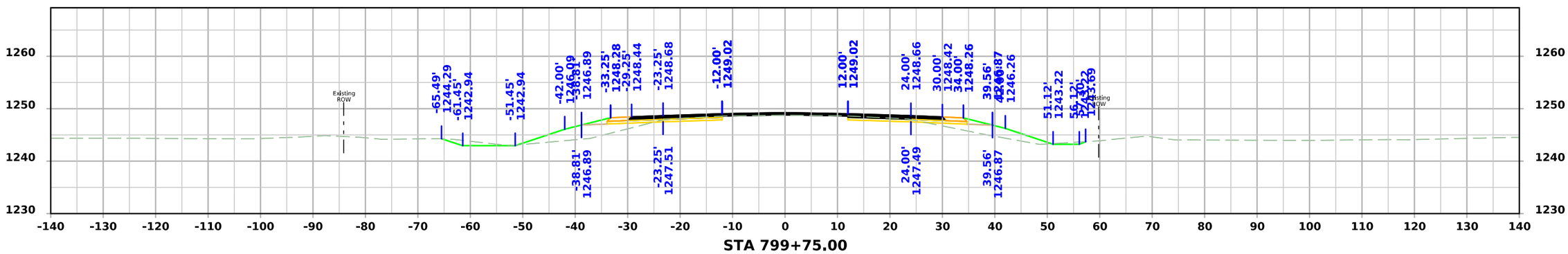
STA 798+75.00



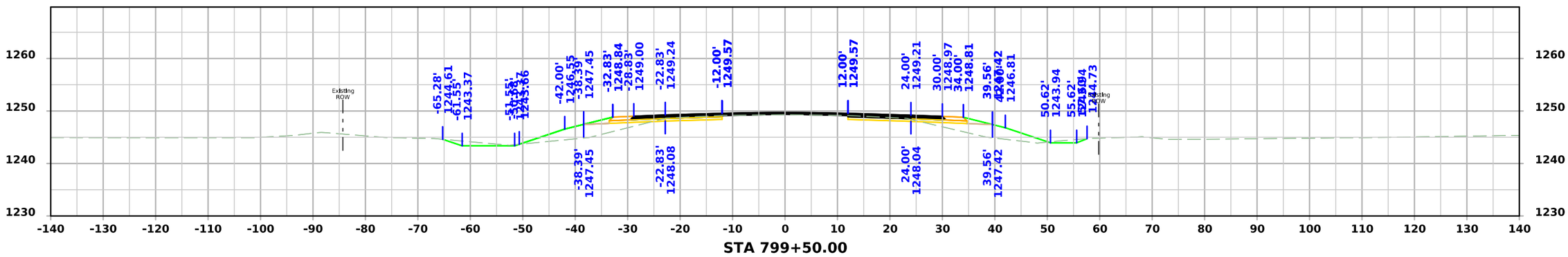
STA 798+50.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.276

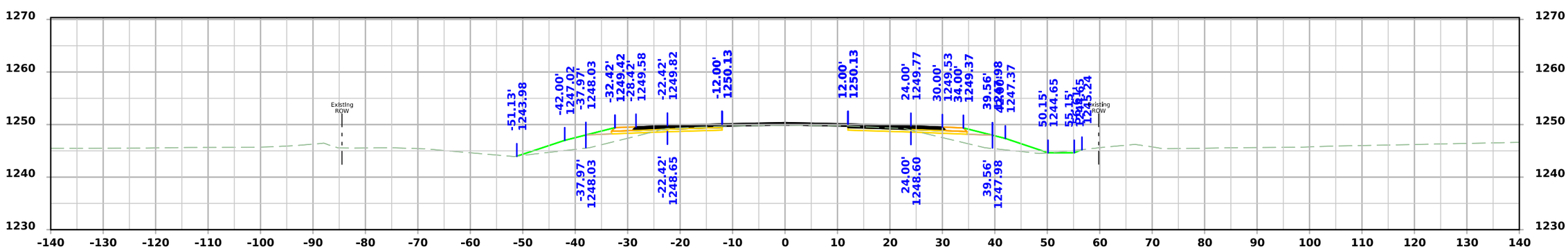
US 18



STA 799+75.00



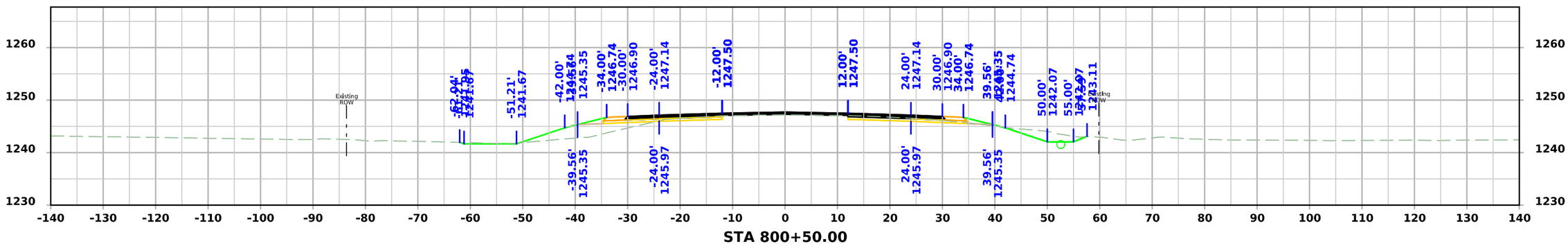
STA 799+50.00



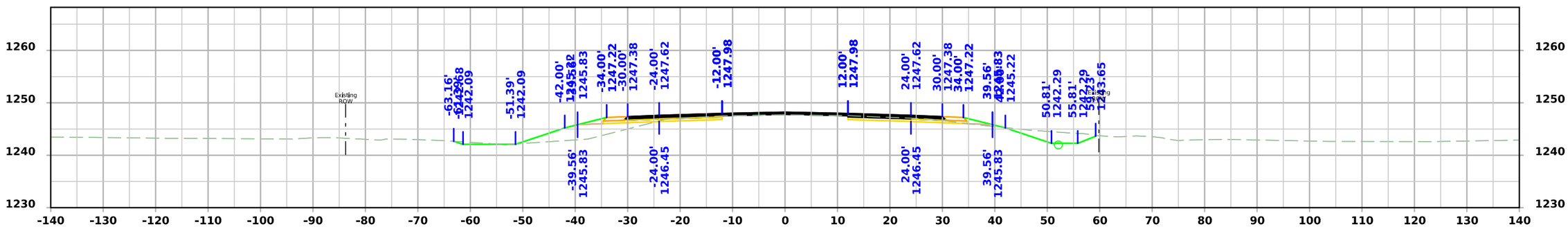
STA 799+25.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.277

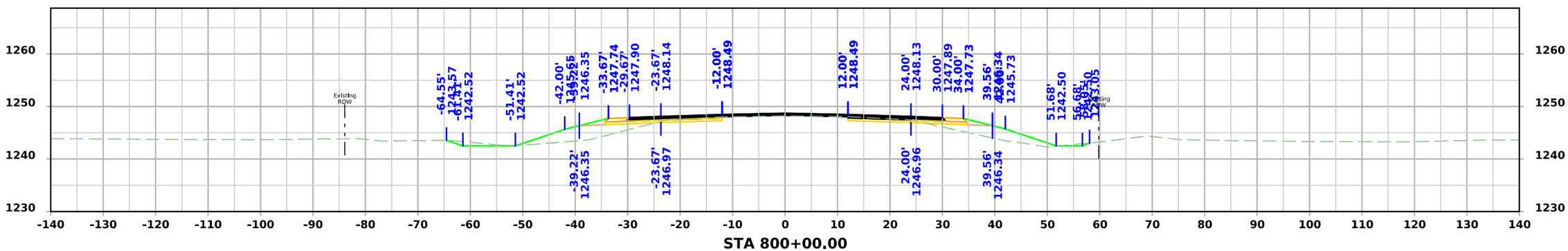
US 18



STA 800+50.00



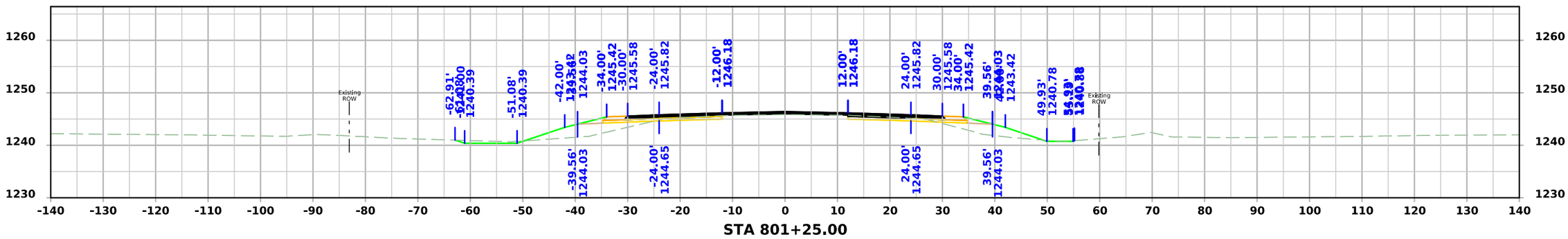
STA 800+25.00



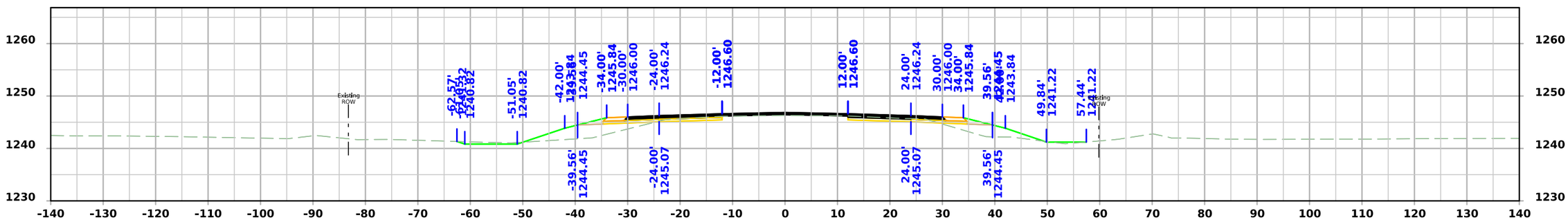
STA 800+00.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.278

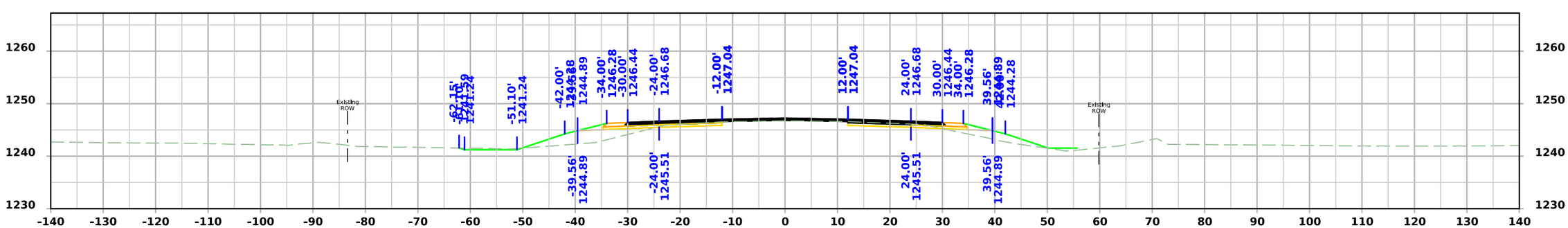
US 18



STA 801+25.00



STA 801+00.00

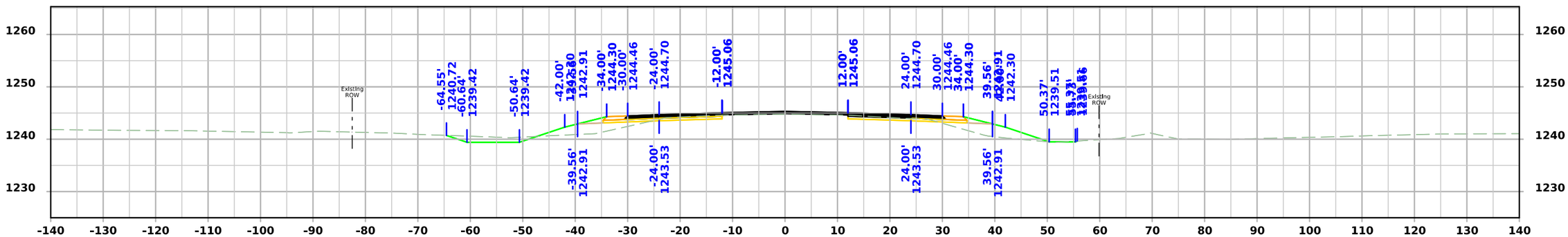


STA 800+75.00

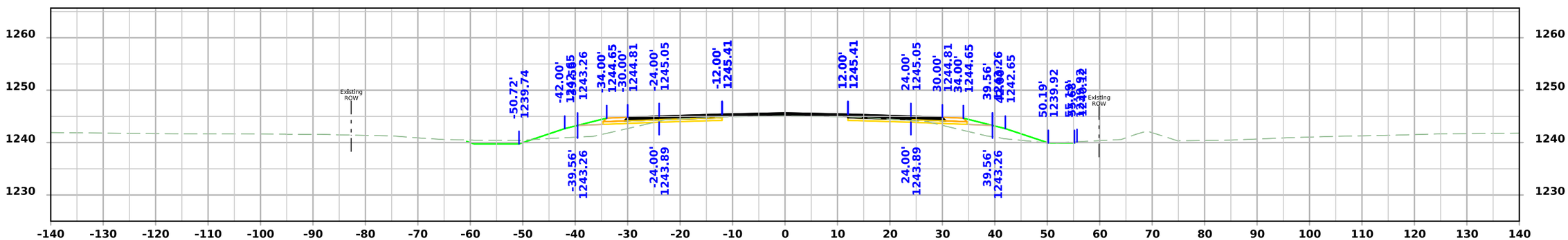
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.279

10:26:51 AM 4/3/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W04_41018042Z02.dgn

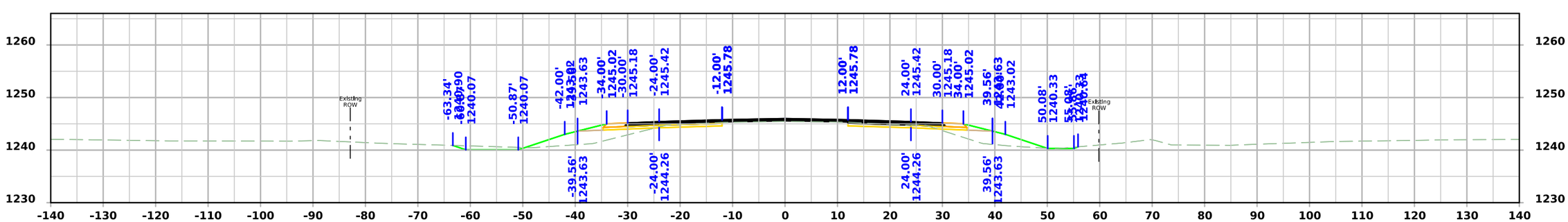
US 18



STA 802+00.00



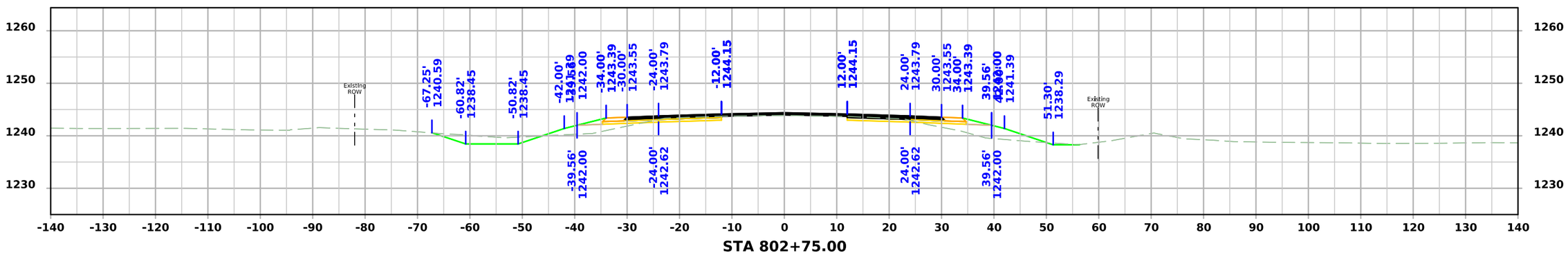
STA 801+75.00



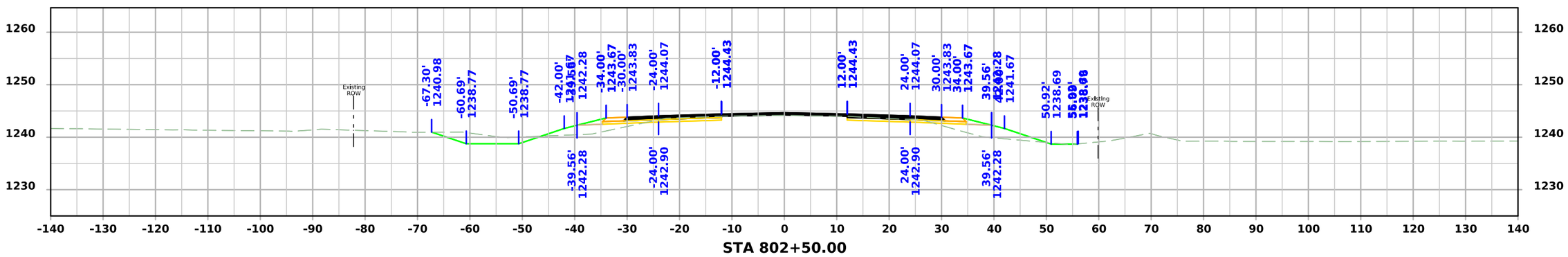
STA 801+50.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.280

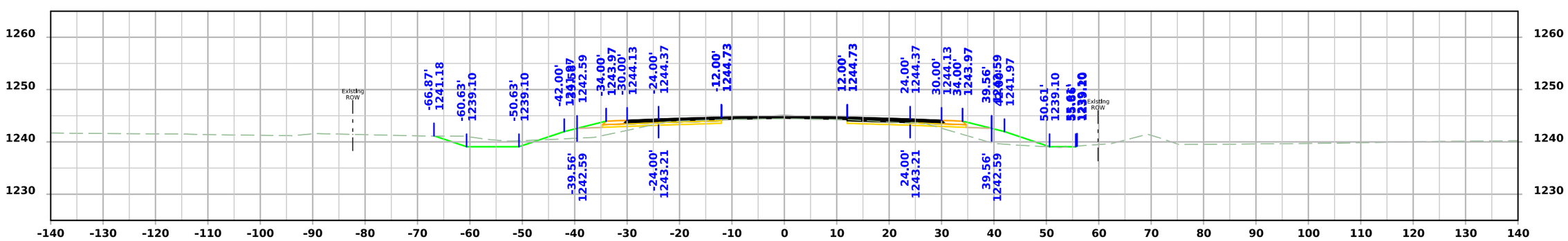
US 18



STA 802+75.00



STA 802+50.00

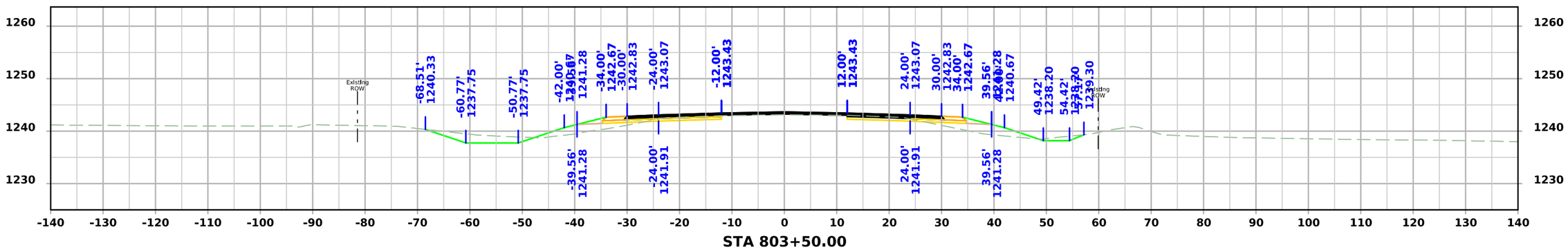


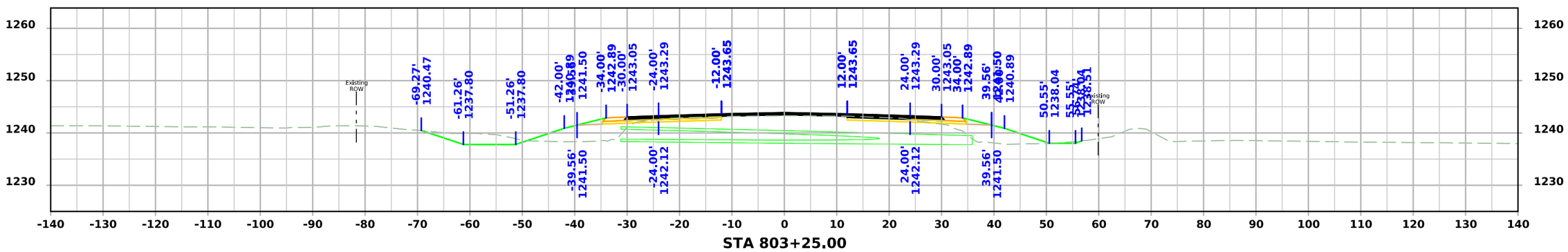
STA 802+25.00

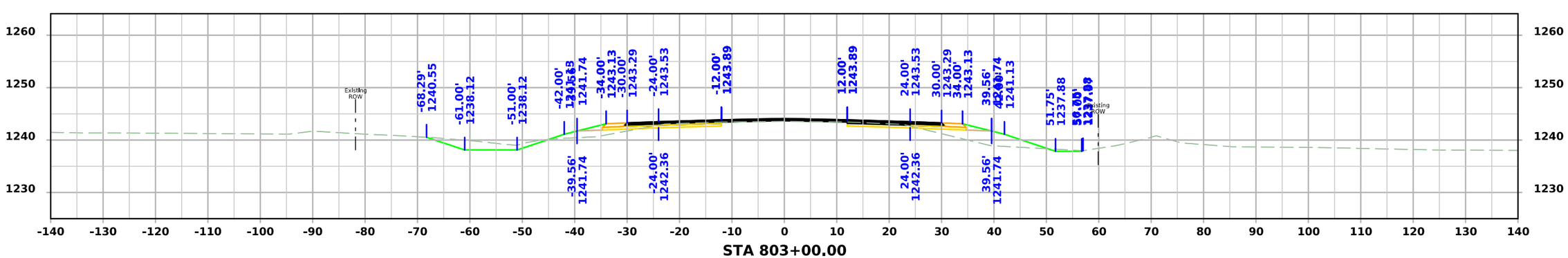
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.281

10:26:55 AM 4/3/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W04_41018042Z02.dgn

US 18

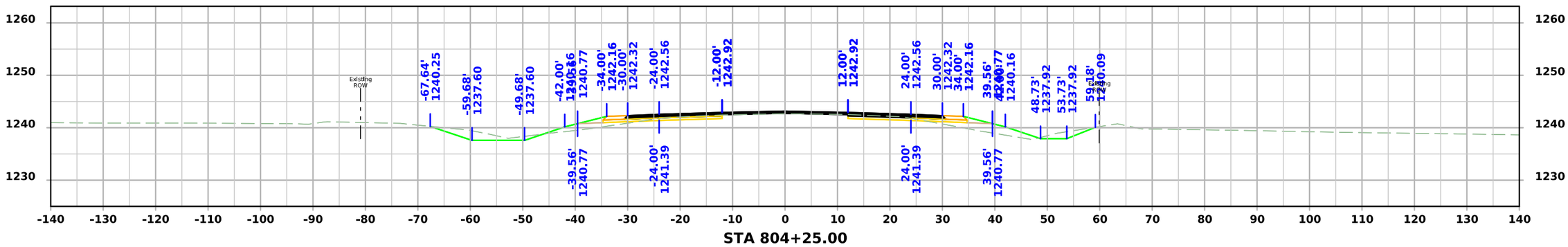


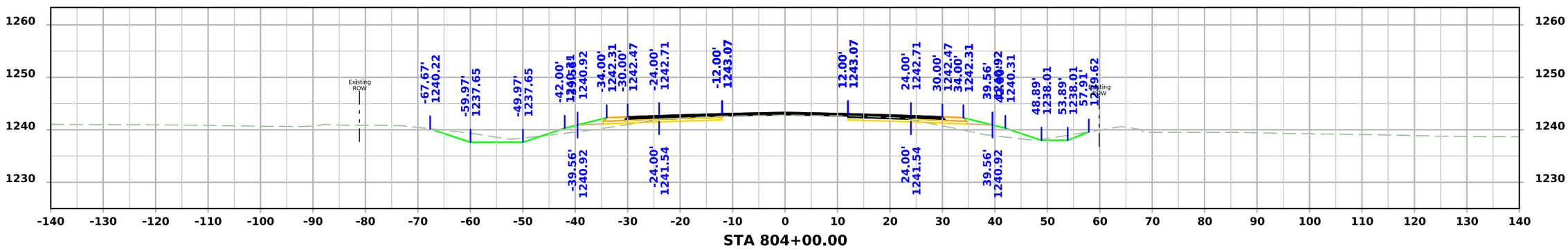


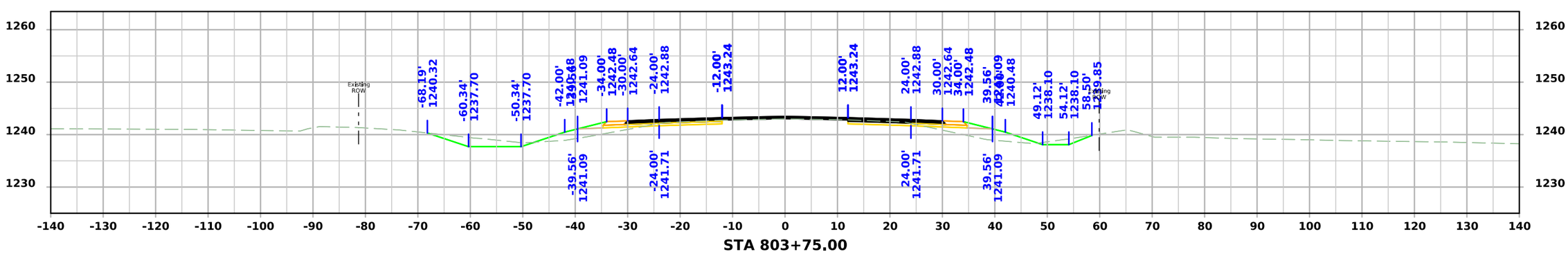


FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.282

US 18

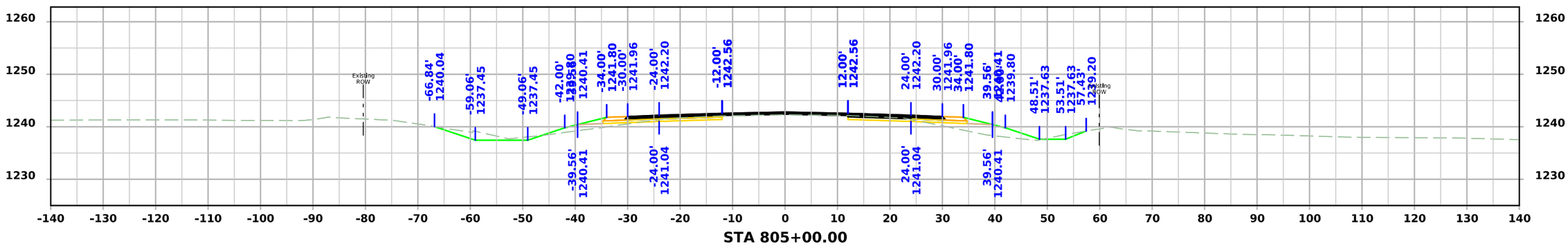




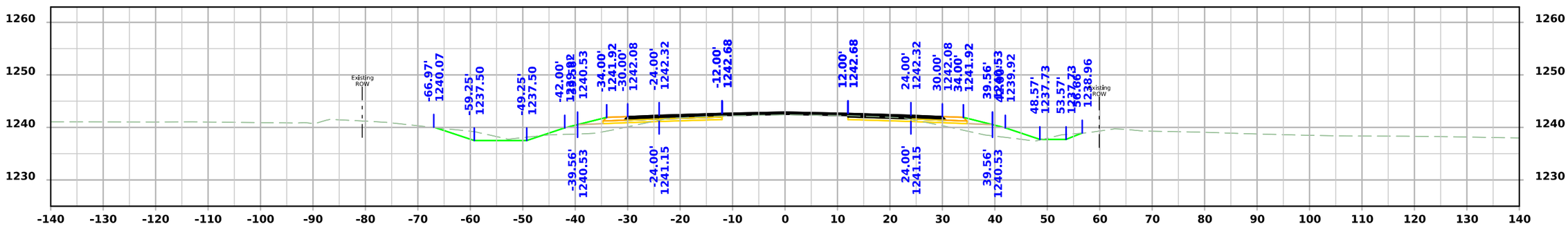


FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.283

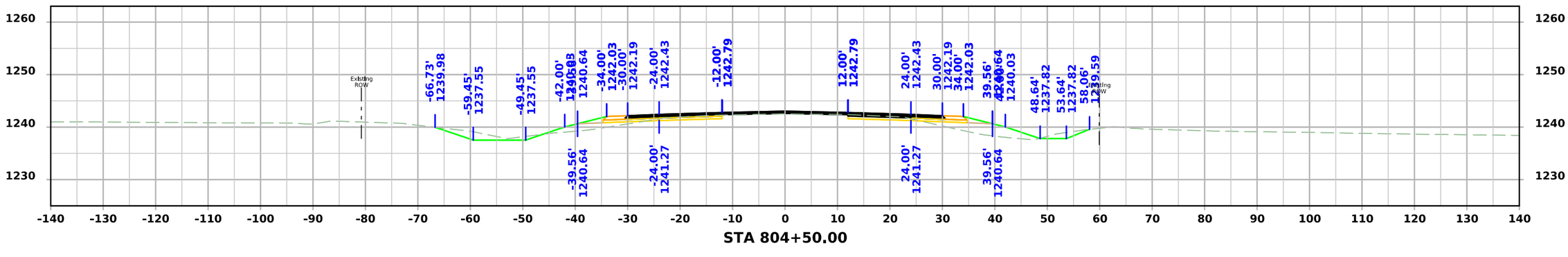
US 18



STA 805+00.00



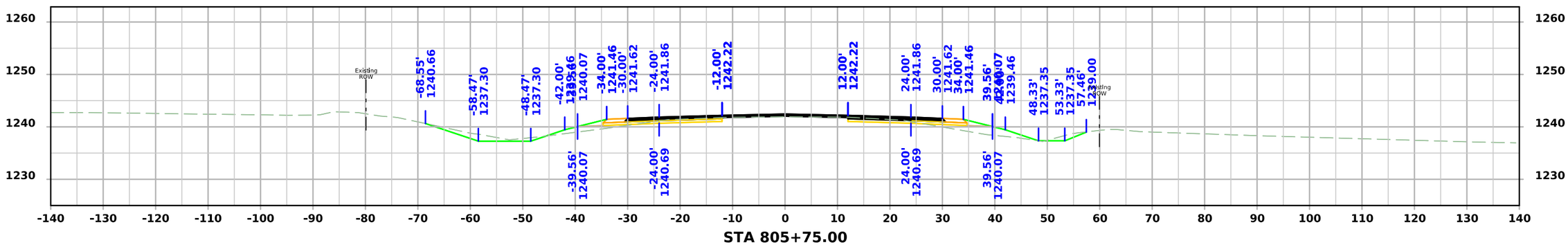
STA 804+75.00



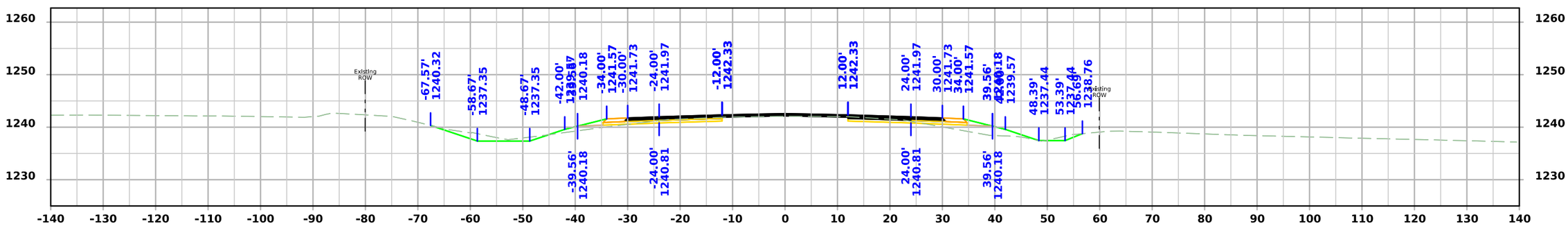
STA 804+50.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.284

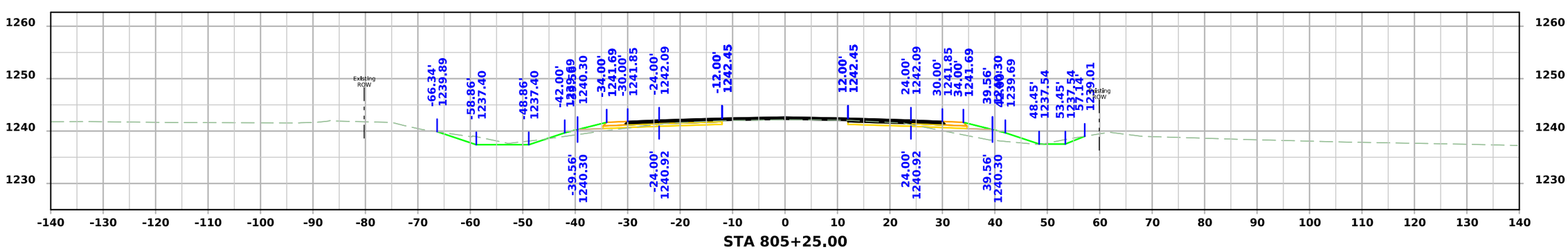
US 18



STA 805+75.00

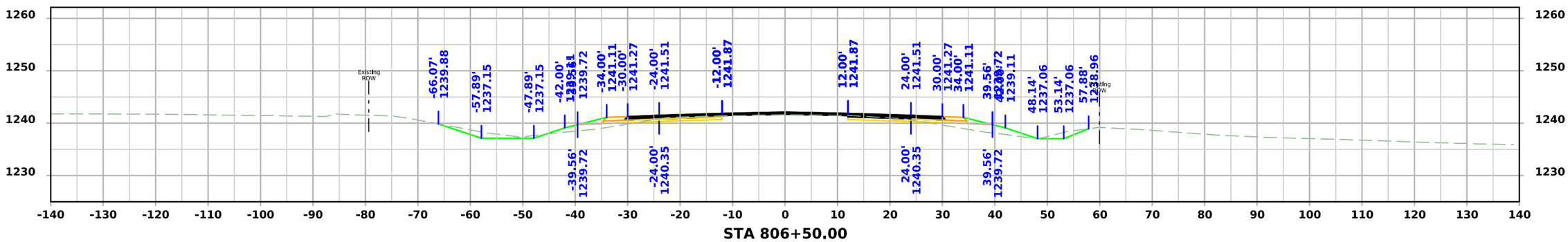


STA 805+50.00

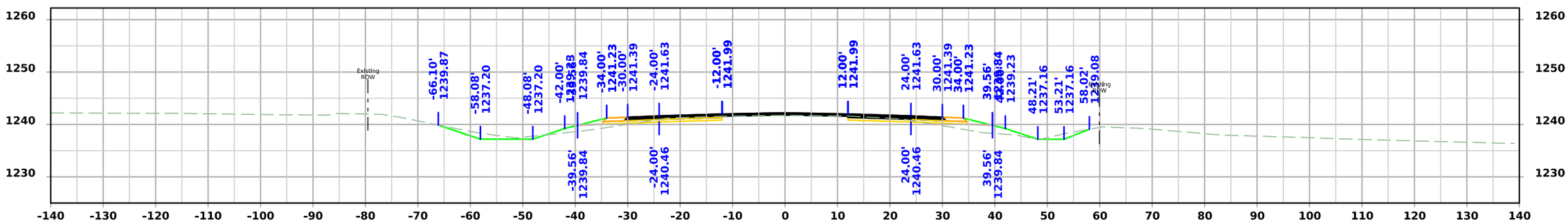


STA 805+25.00

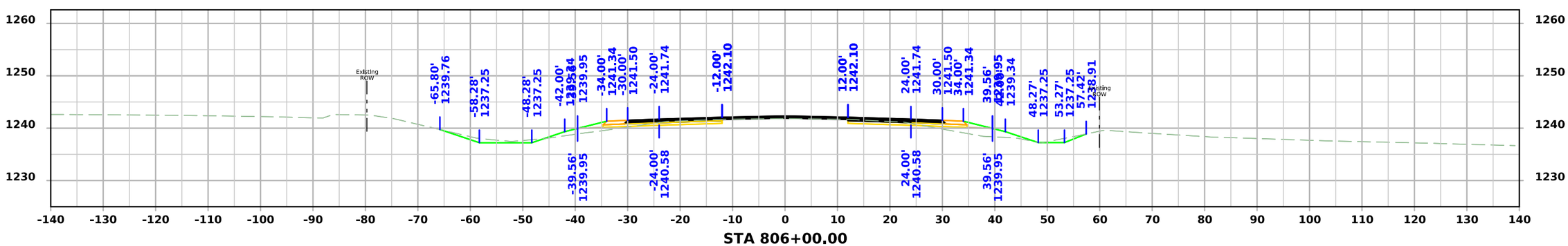
US 18



STA 806+50.00



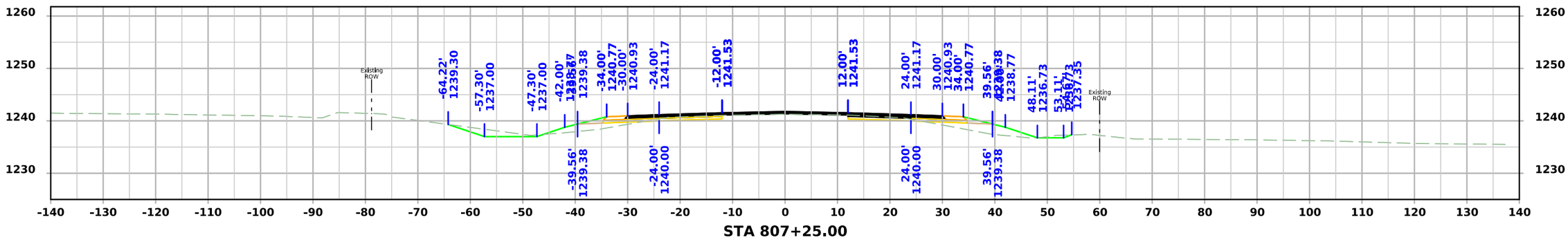
STA 806+25.00

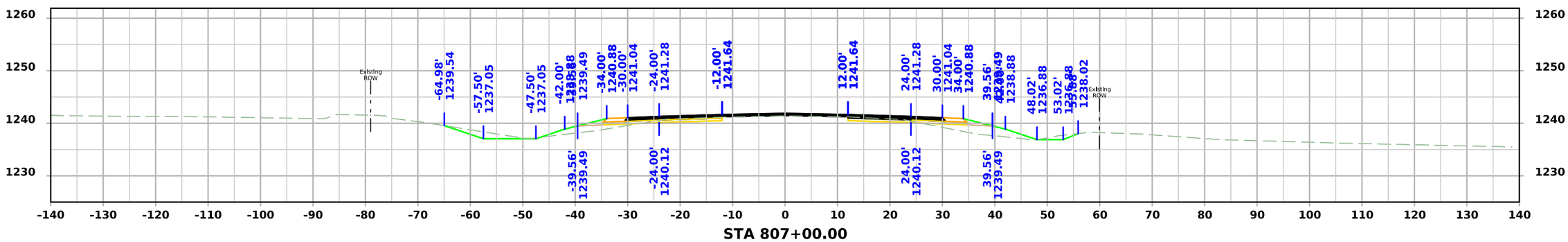


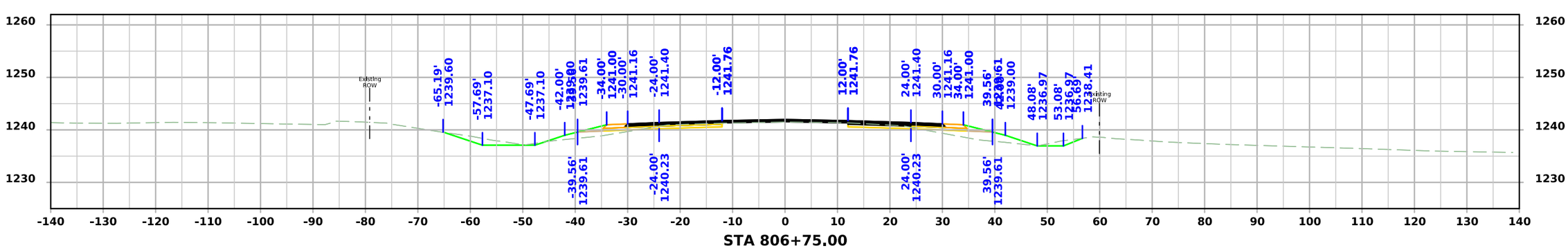
STA 806+00.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.286

US 18

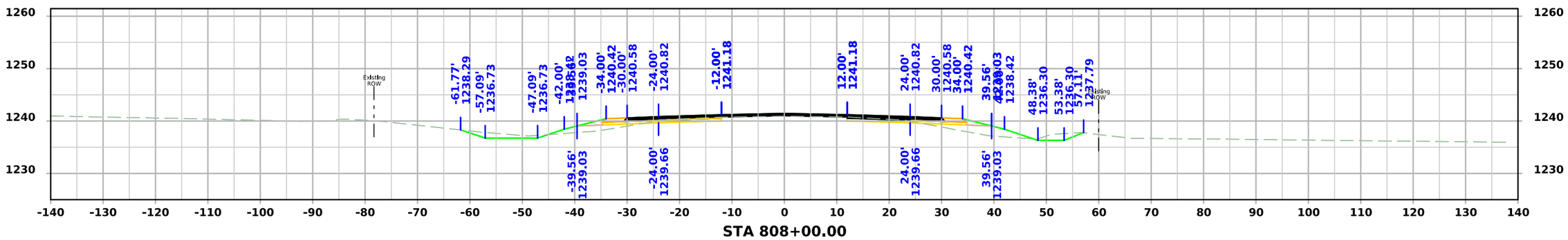




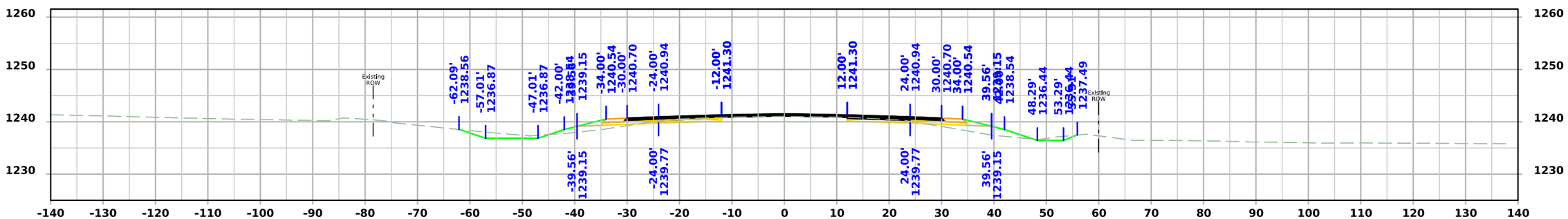


FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.287

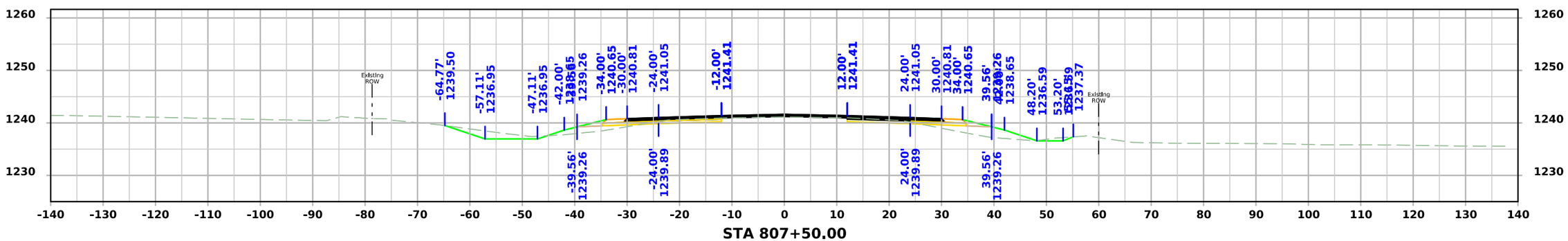
US 18



STA 808+00.00



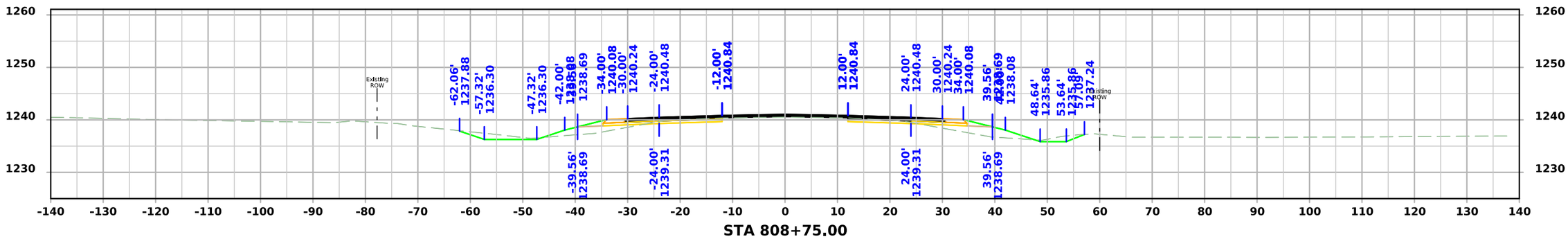
STA 807+75.00



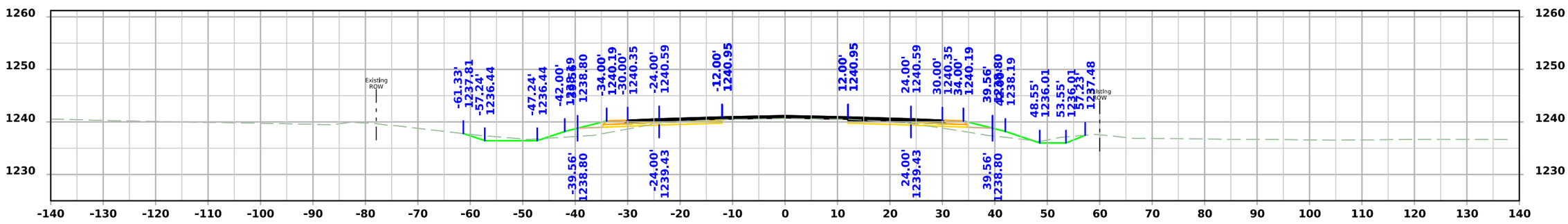
STA 807+50.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.288

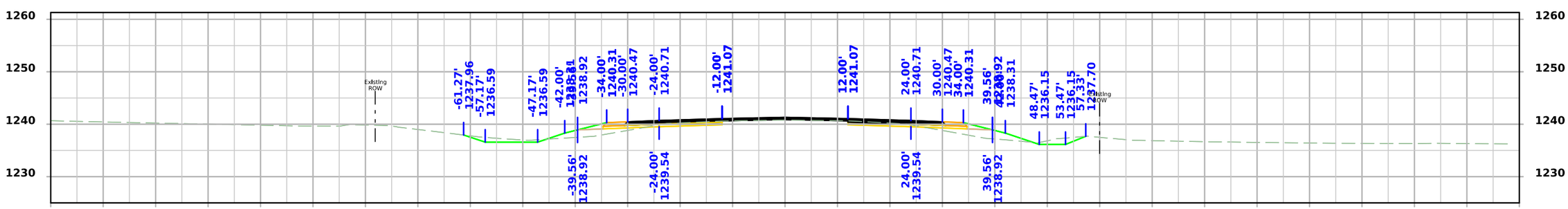
US 18



STA 808+75.00

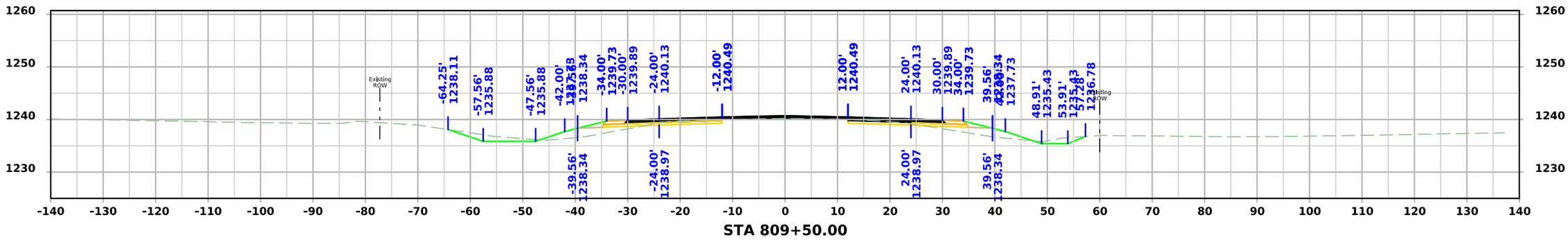


STA 808+50.00

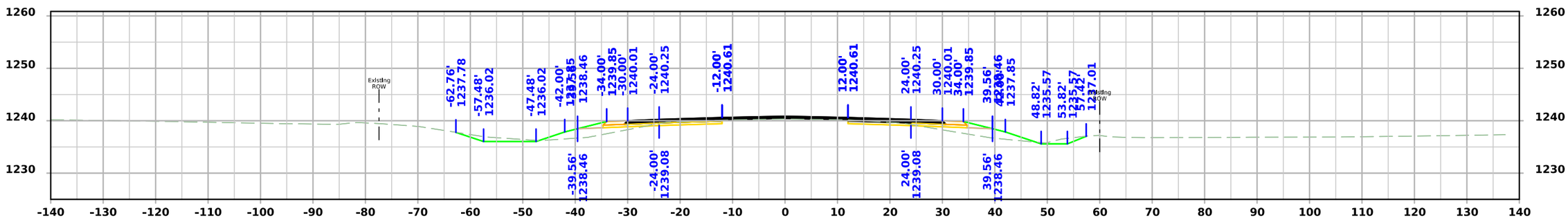


STA 808+25.00

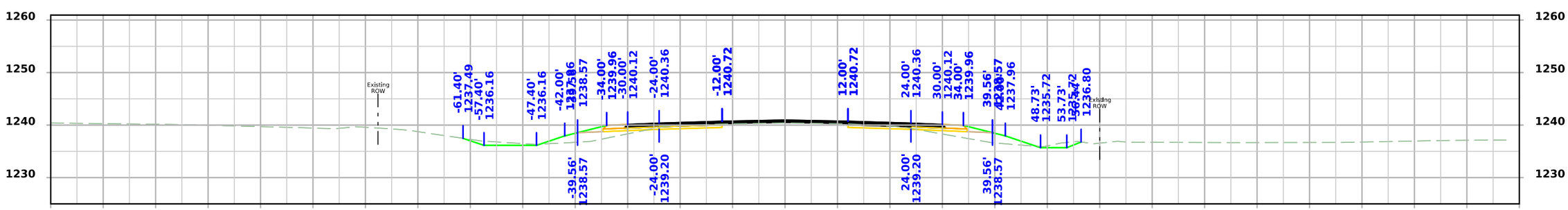
US 18



STA 809+50.00



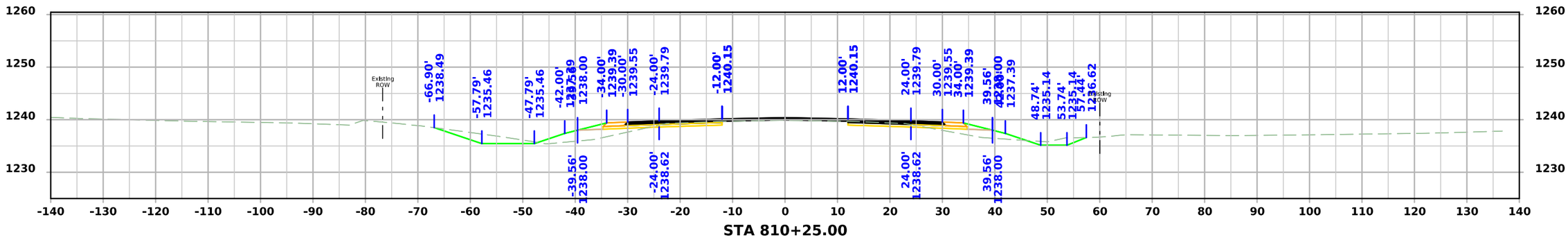
STA 809+25.00



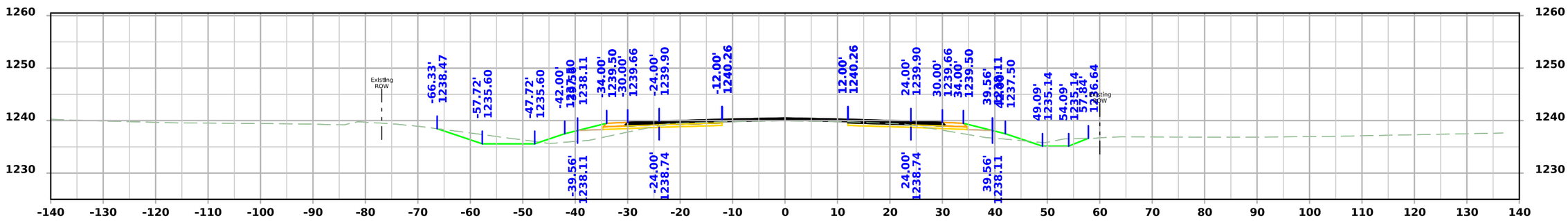
STA 809+00.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.290

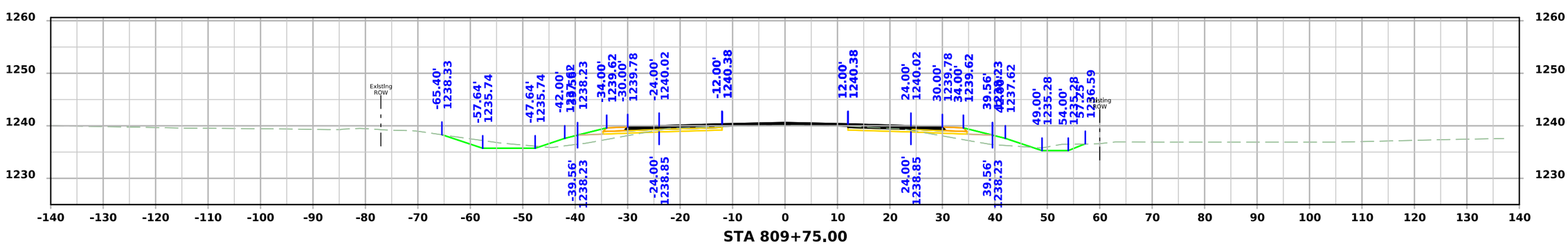
US 18



STA 810+25.00



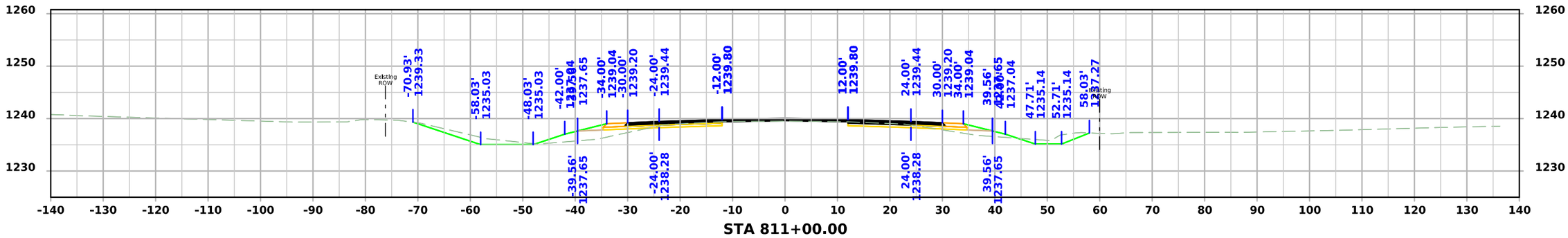
STA 810+00.00



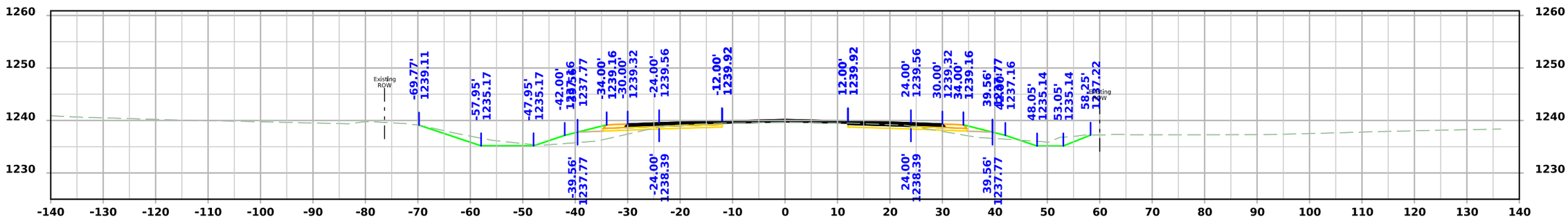
STA 809+75.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.291

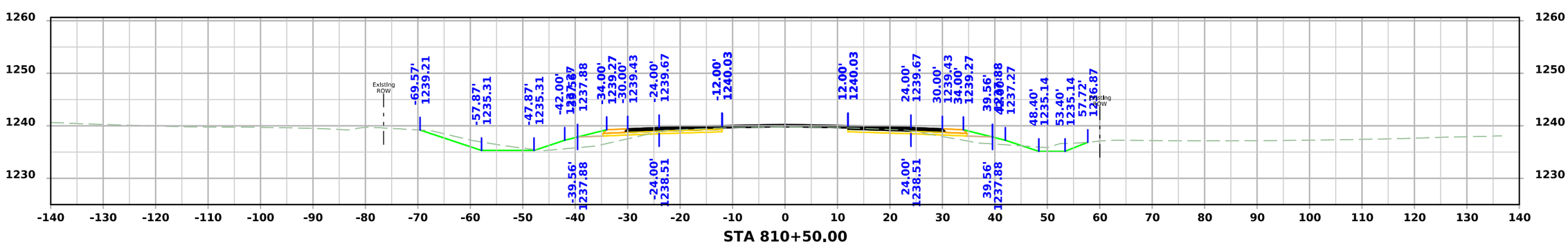
US 18



STA 811+00.00



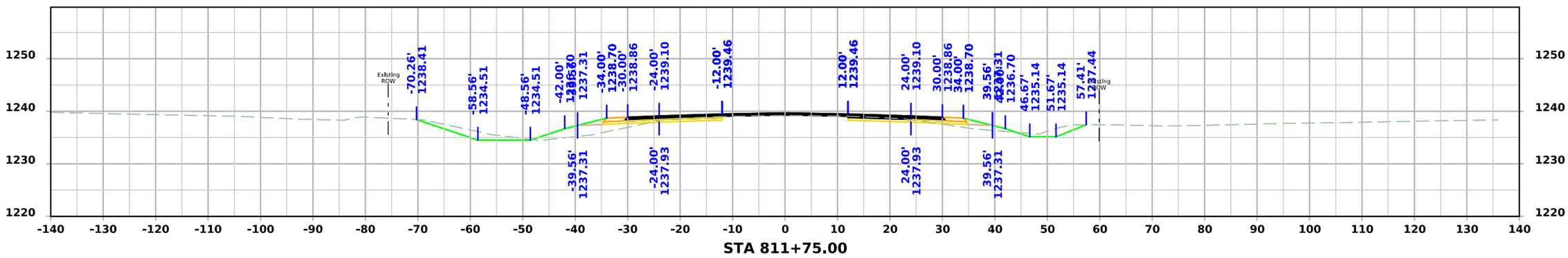
STA 810+75.00

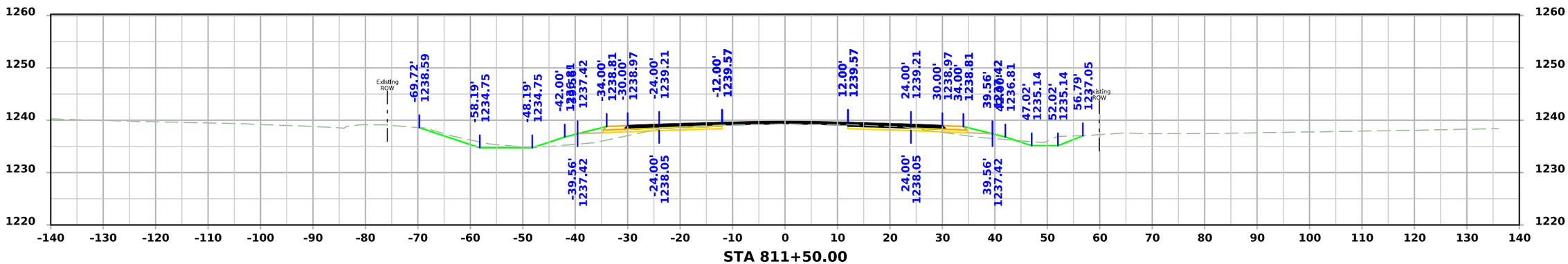


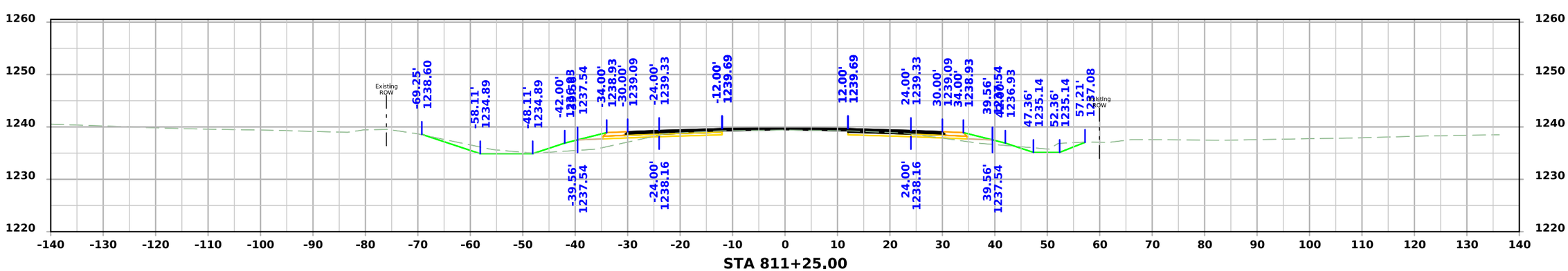
STA 810+50.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.292

US 18

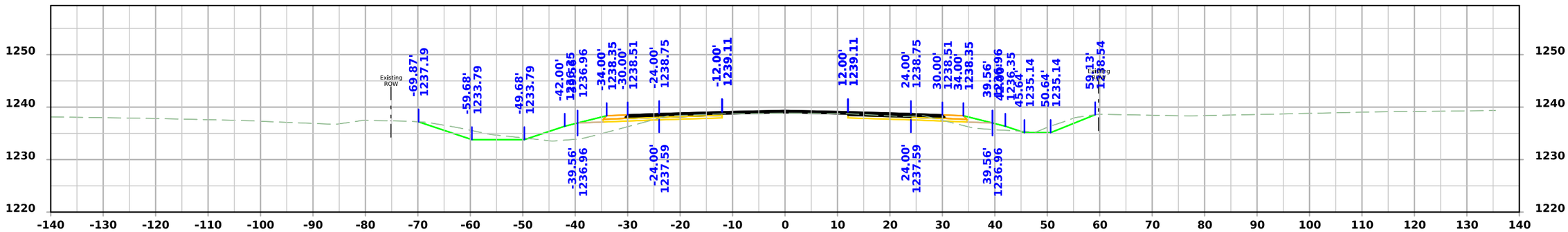




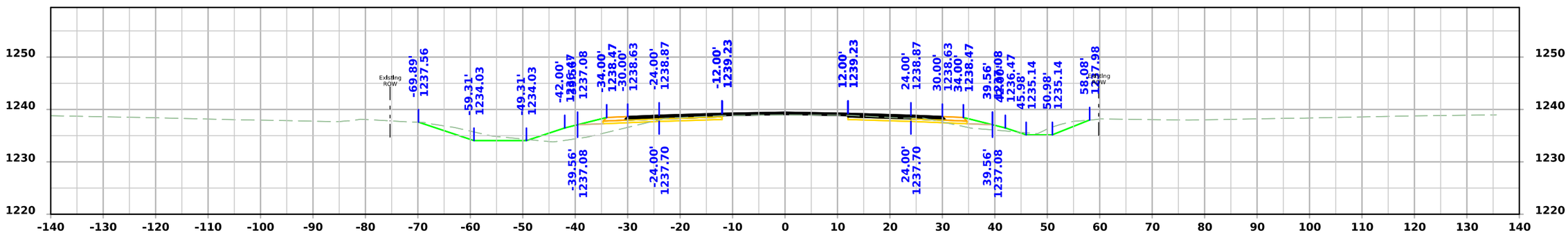


FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.293

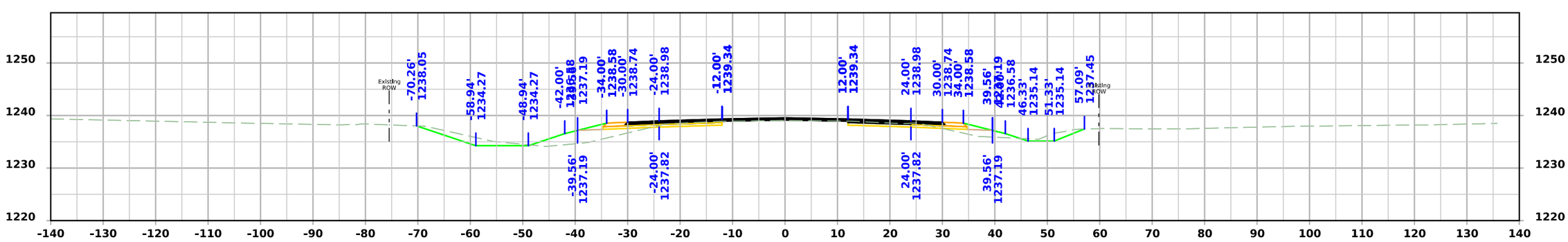
US 18



STA 812+50.00



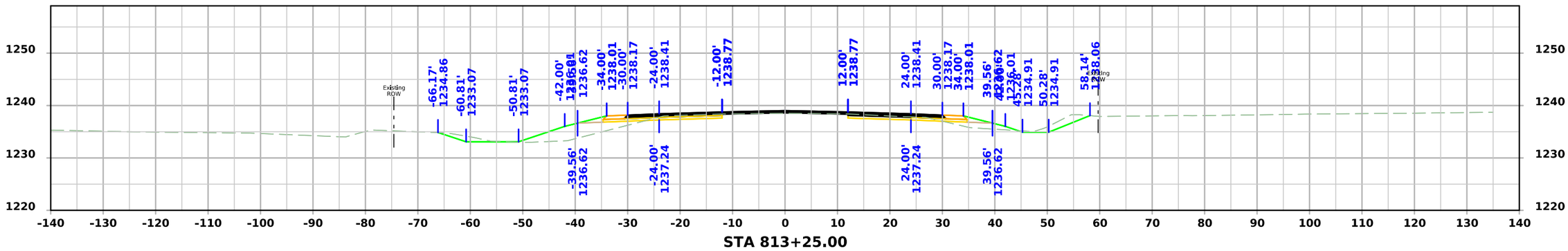
STA 812+25.00



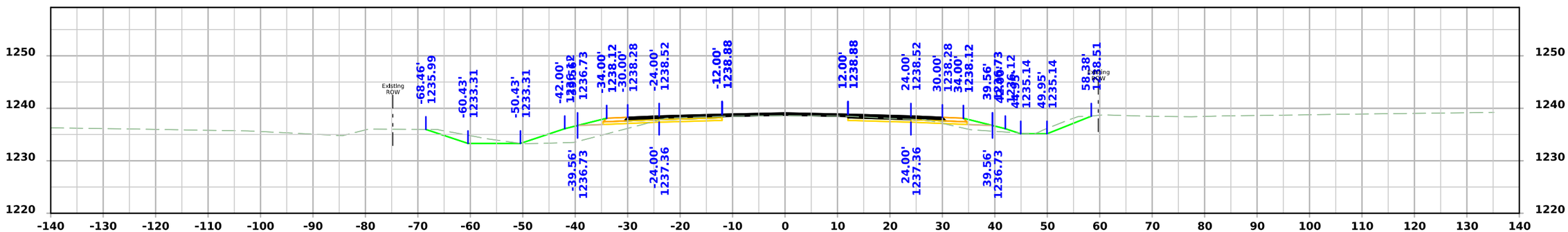
STA 812+00.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.294

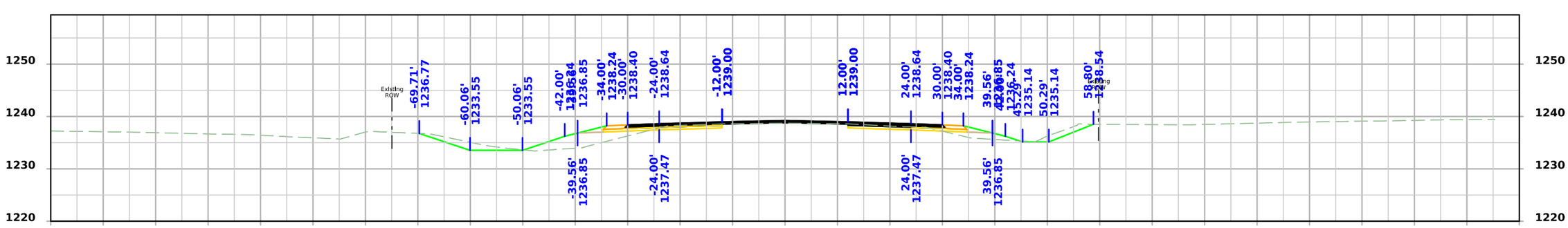
US 18



STA 813+25.00



STA 813+00.00

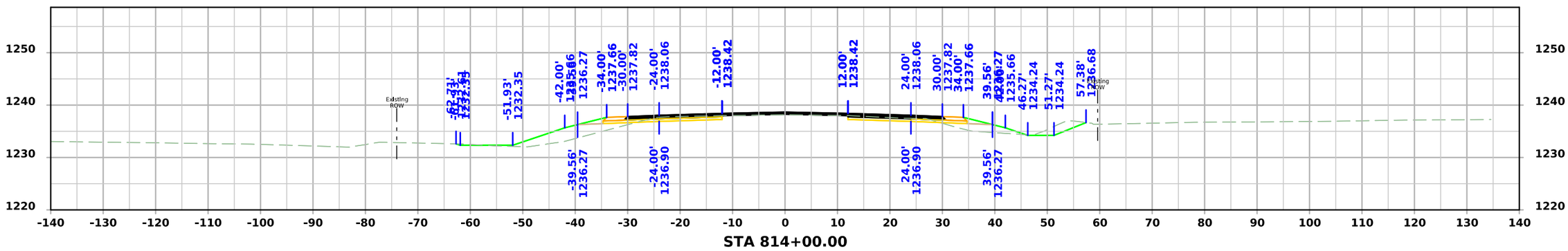


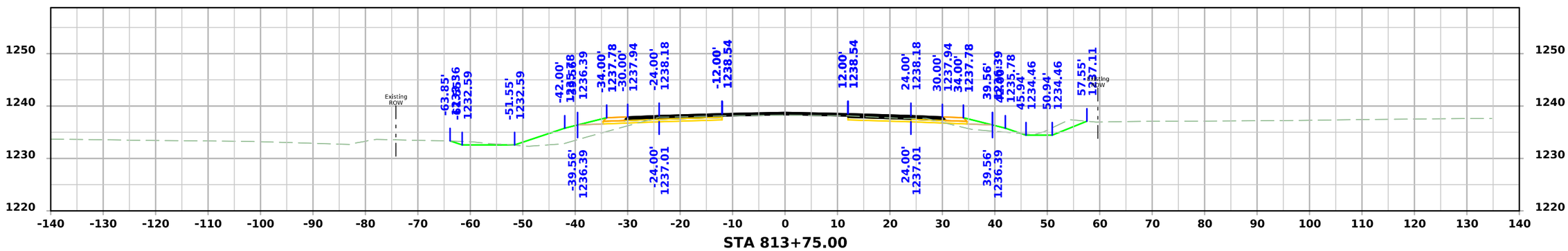
STA 812+75.00

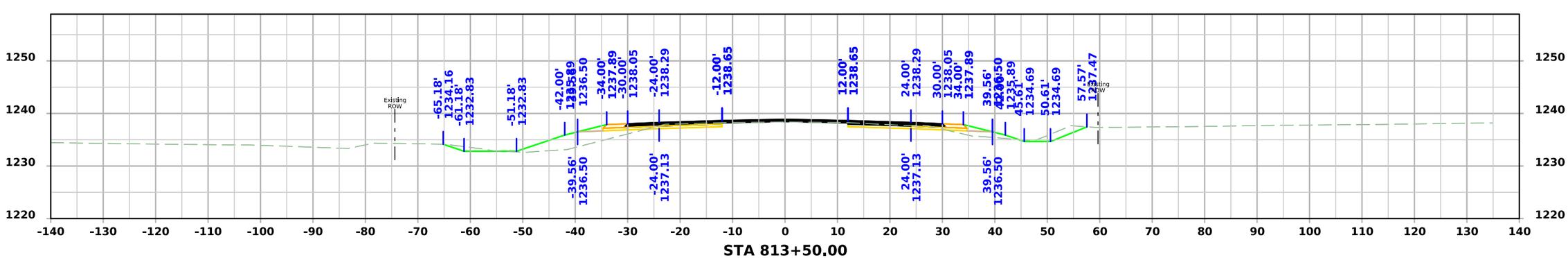
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.295

10:27:20 AM 4/3/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W04_41018042Z02.dgn

US 18



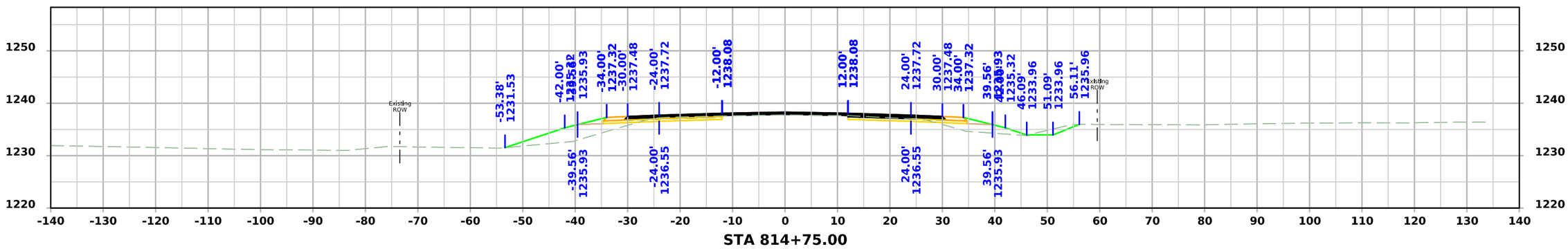




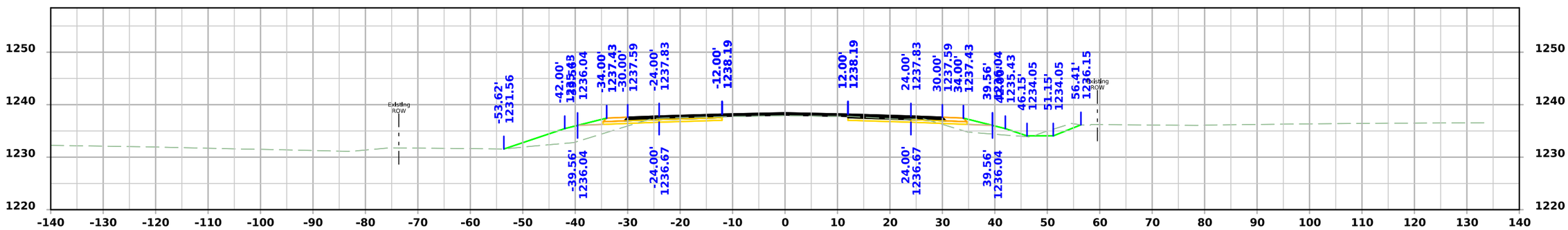
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.296

10:27:22 AM 4/3/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W04_41018042Z02.dgn

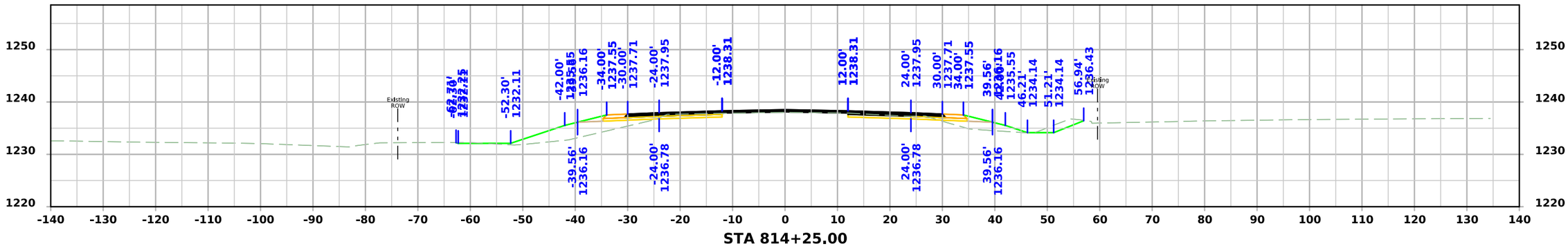
US 18



STA 814+75.00



STA 814+50.00

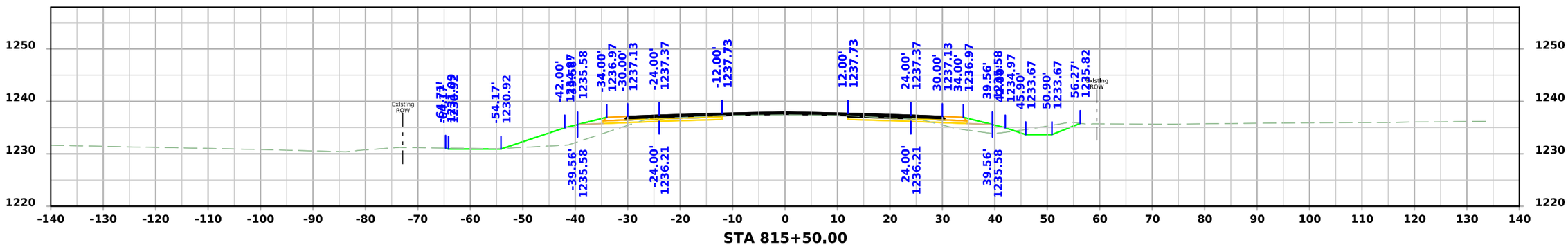


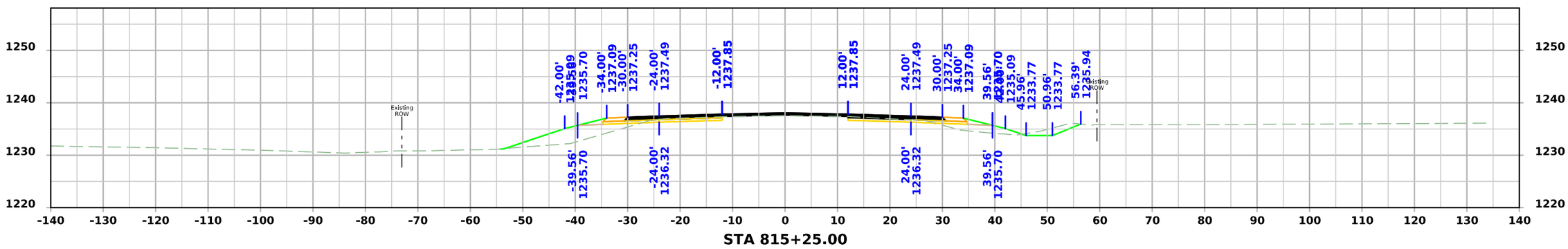
STA 814+25.00

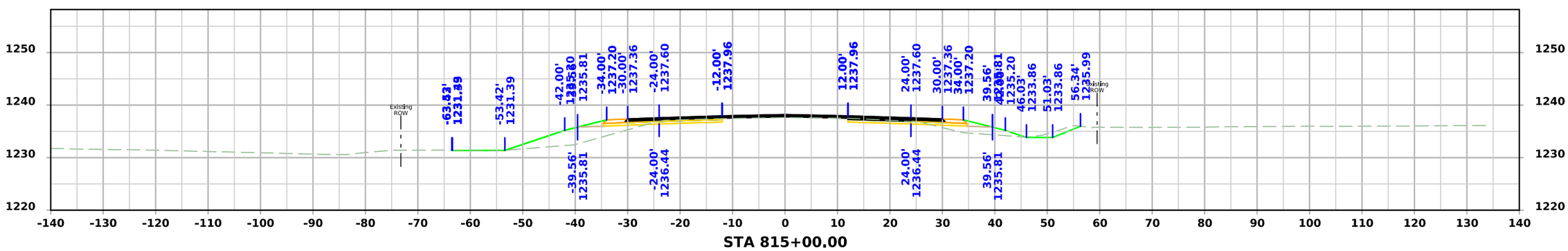
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.297

10:27:24 AM 4/3/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W04_41018042Z02.dgn

US 18

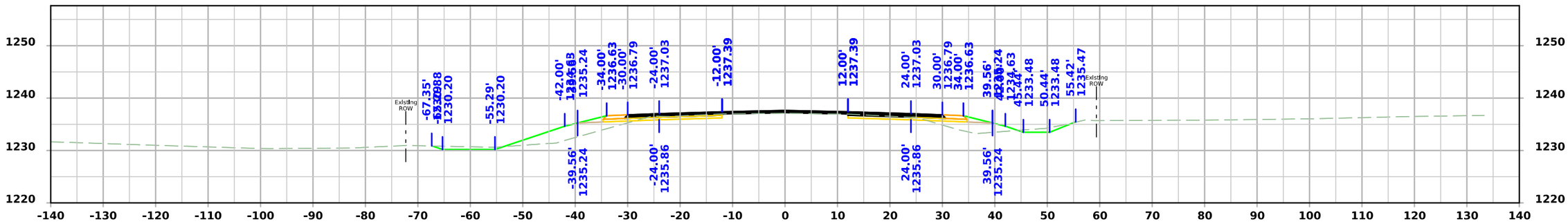




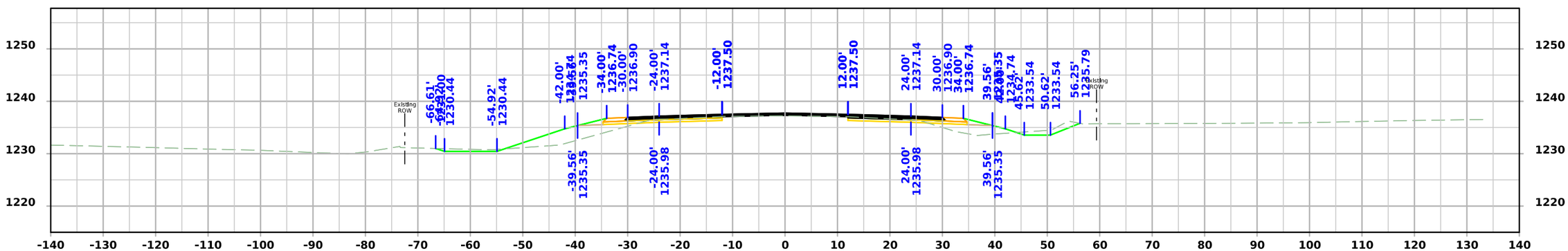


FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.298

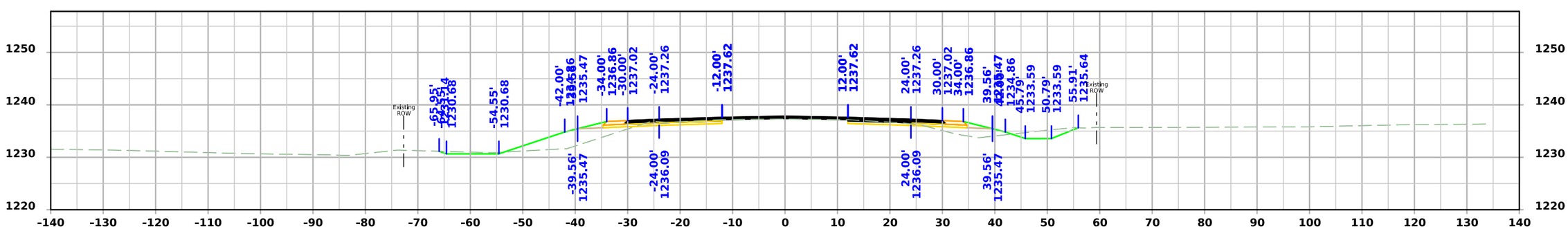
US 18



STA 816+25.00



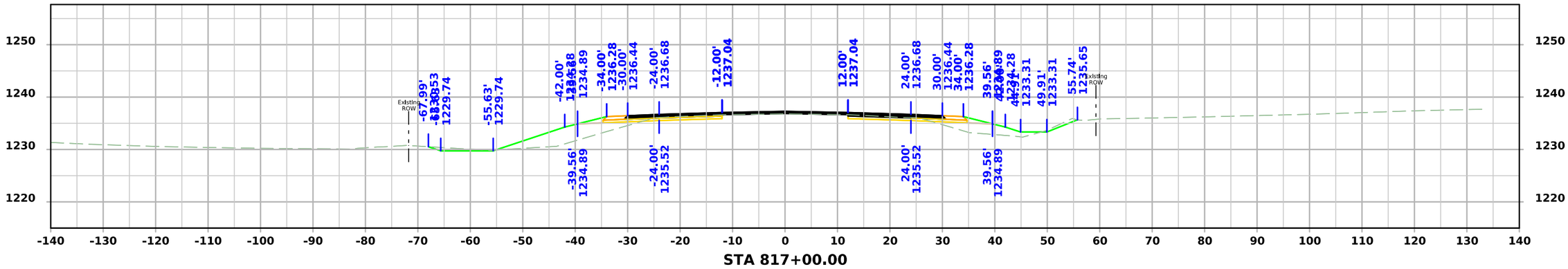
STA 816+00.00



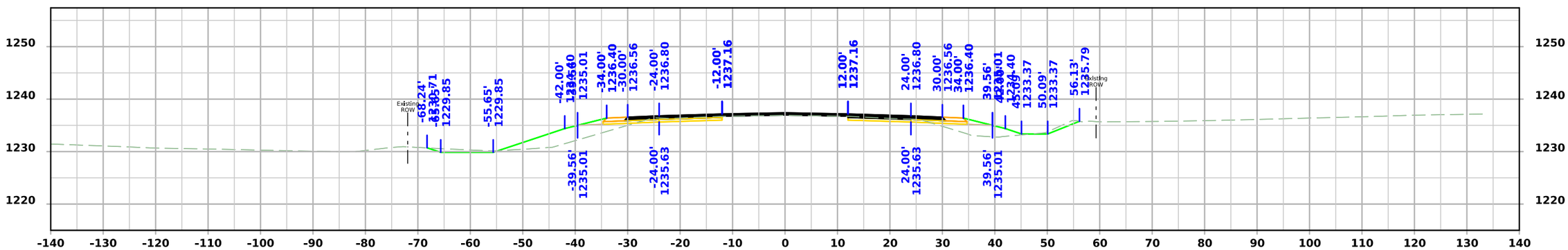
STA 815+75.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.299

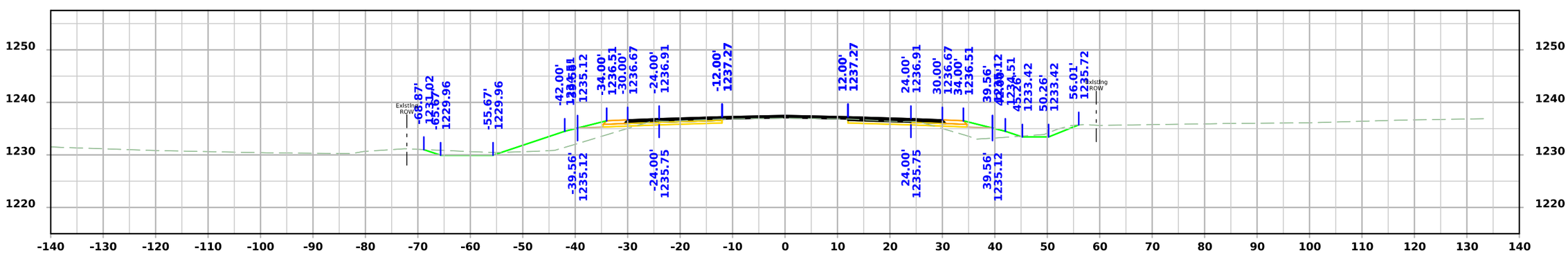
US 18



STA 817+00.00



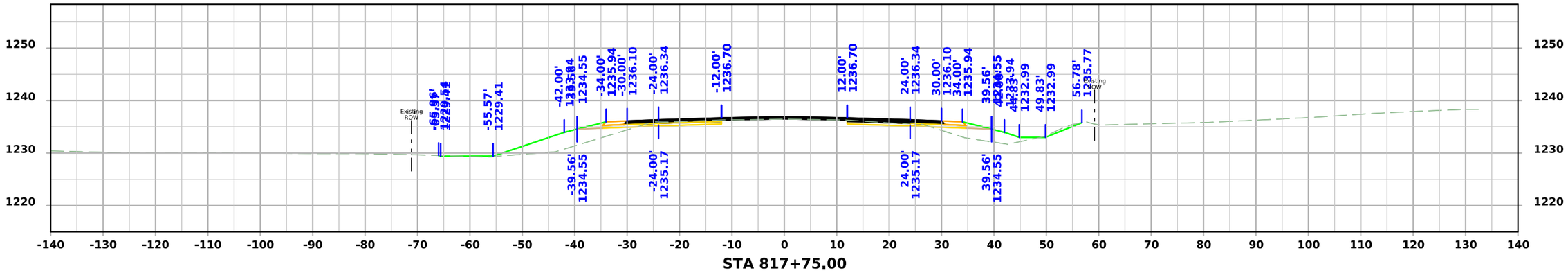
STA 816+75.00



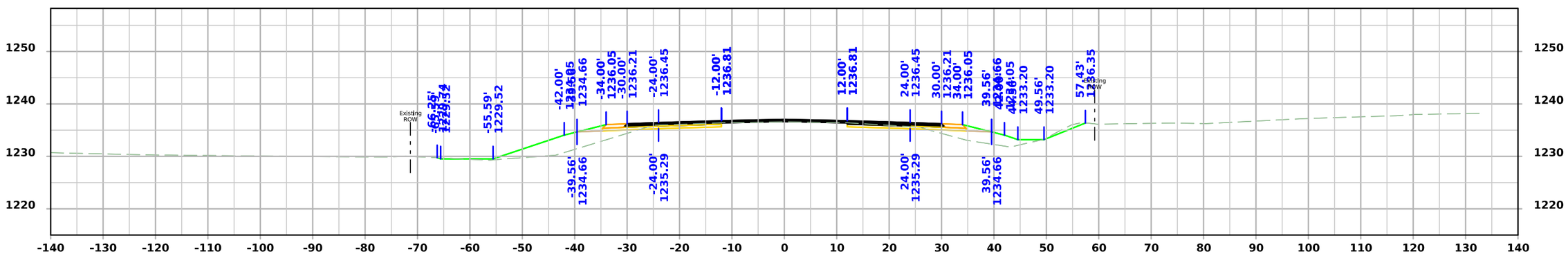
STA 816+50.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.300

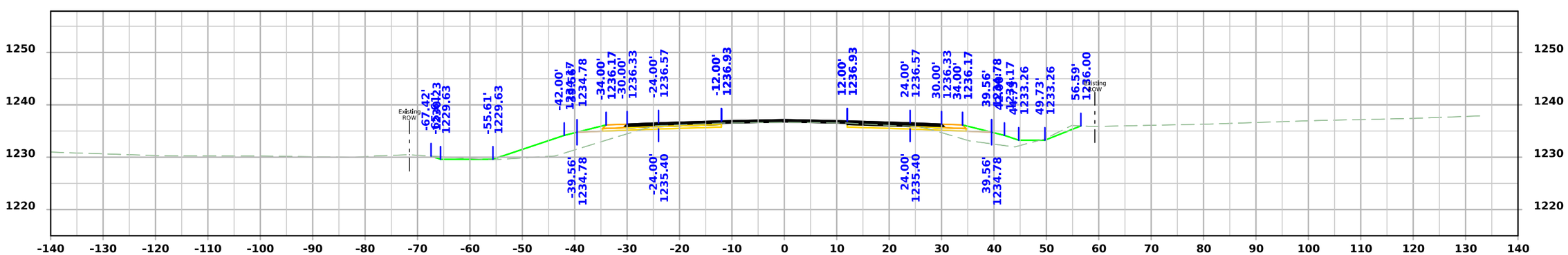
US 18



STA 817+75.00



STA 817+50.00

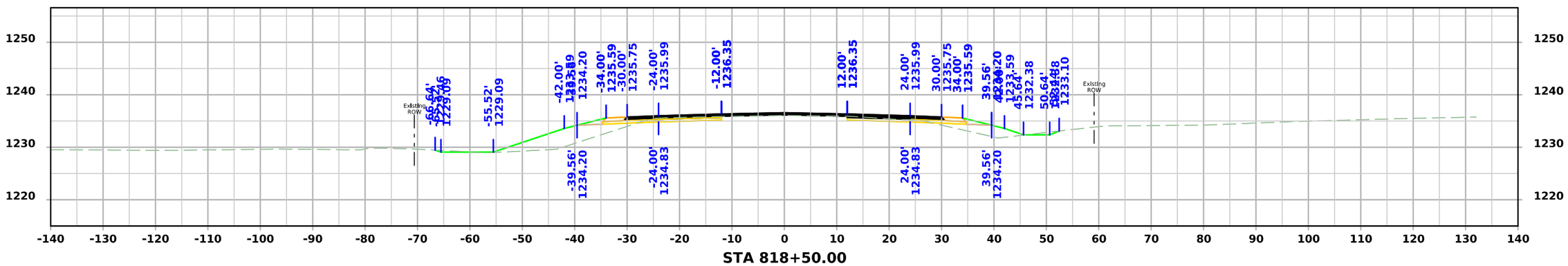


STA 817+25.00

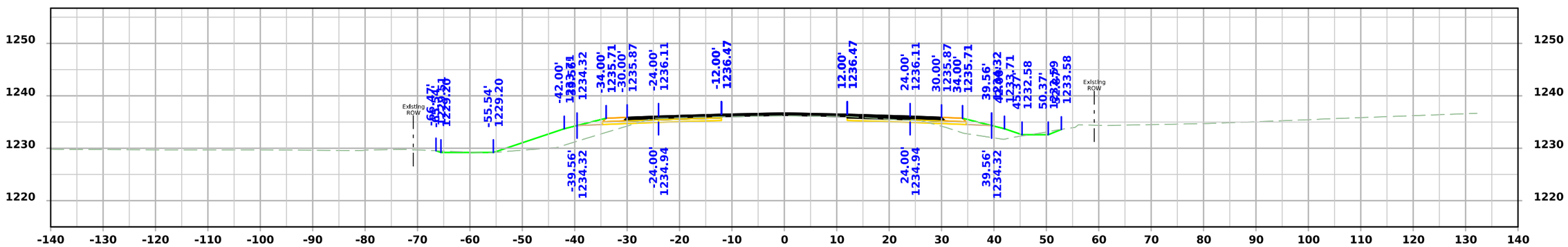
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.301

10:27:31 AM 4/3/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W04_41018042Z02.dgn

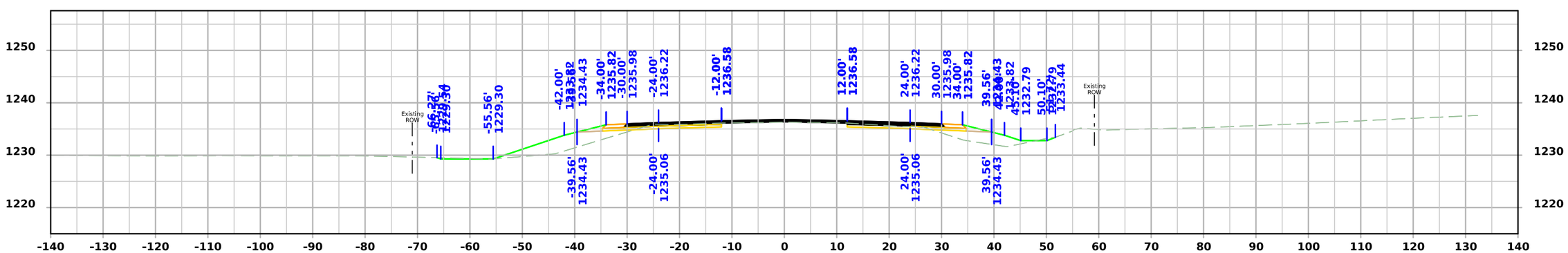
US 18



STA 818+50.00



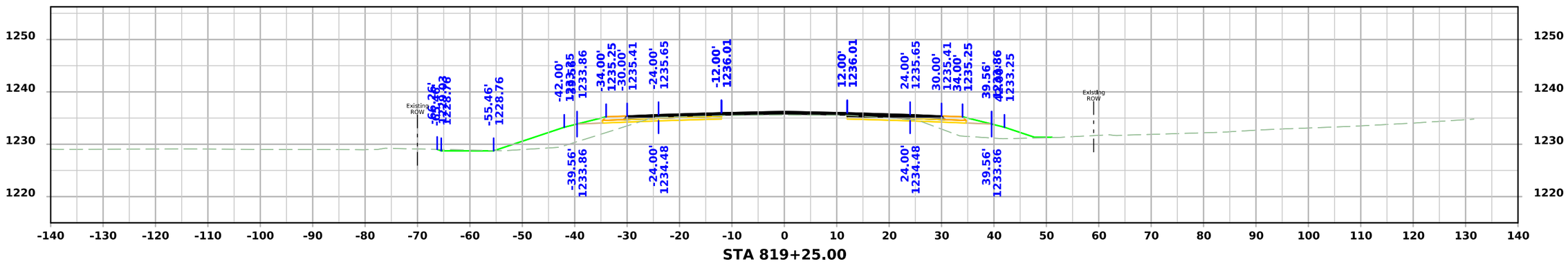
STA 818+25.00



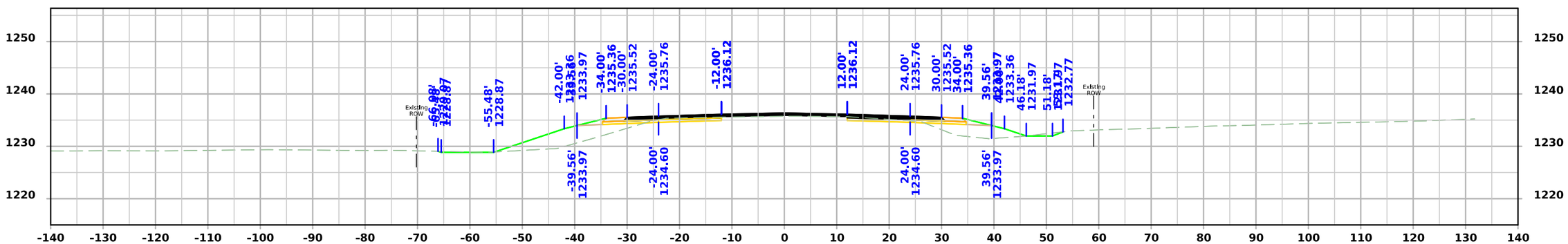
STA 818+00.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.302

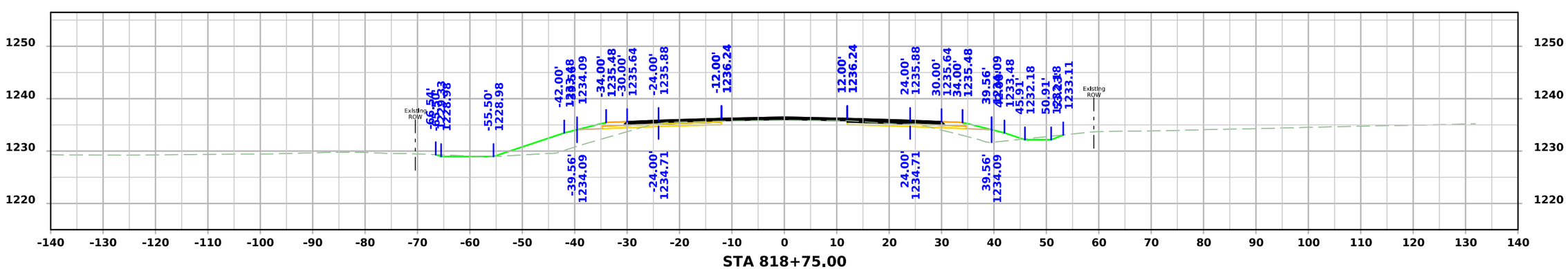
US 18



STA 819+25.00



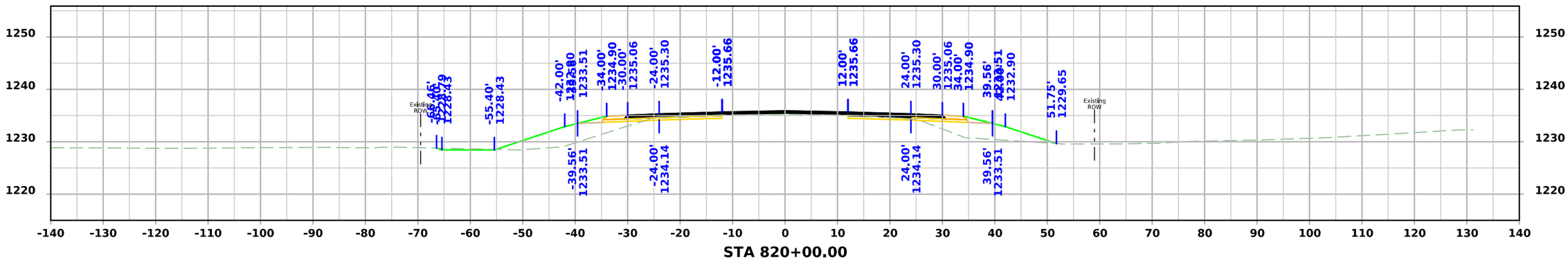
STA 819+00.00



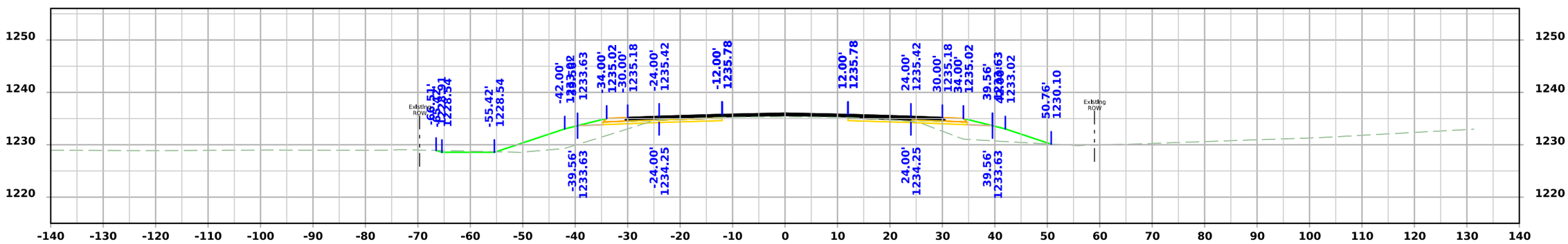
STA 818+75.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.303

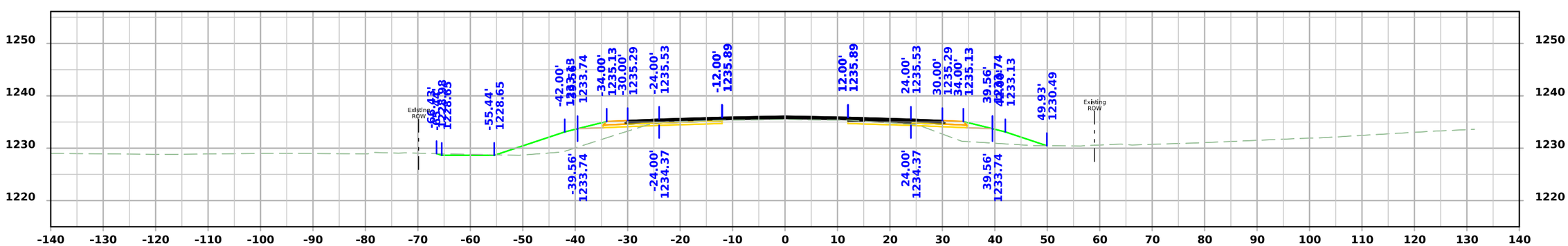
US 18



STA 820+00.00



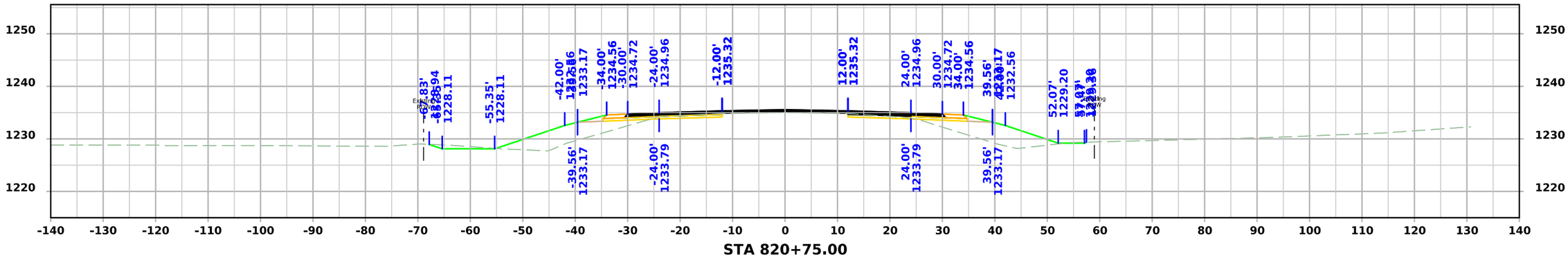
STA 819+75.00



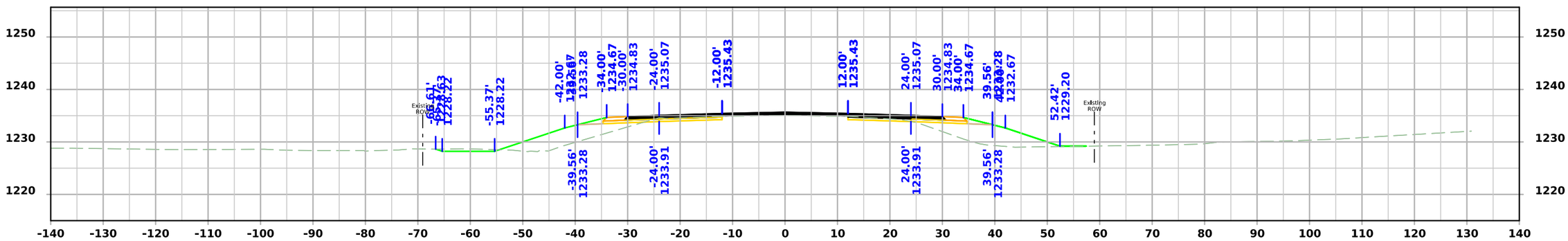
STA 819+50.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.304

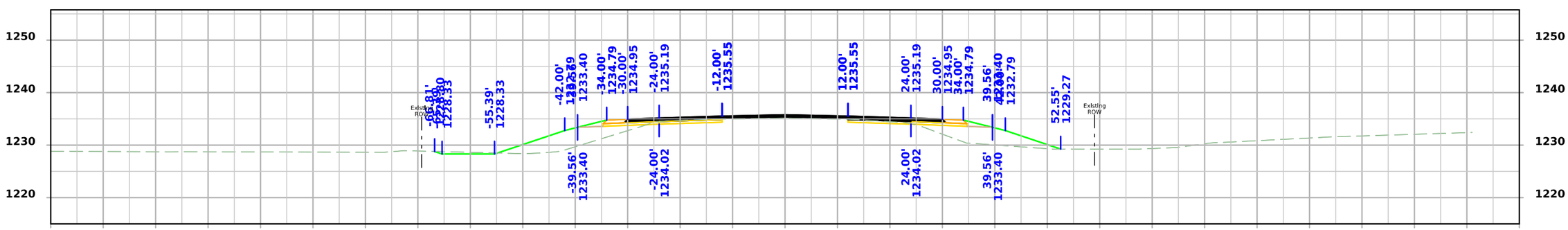
US 18



STA 820+75.00



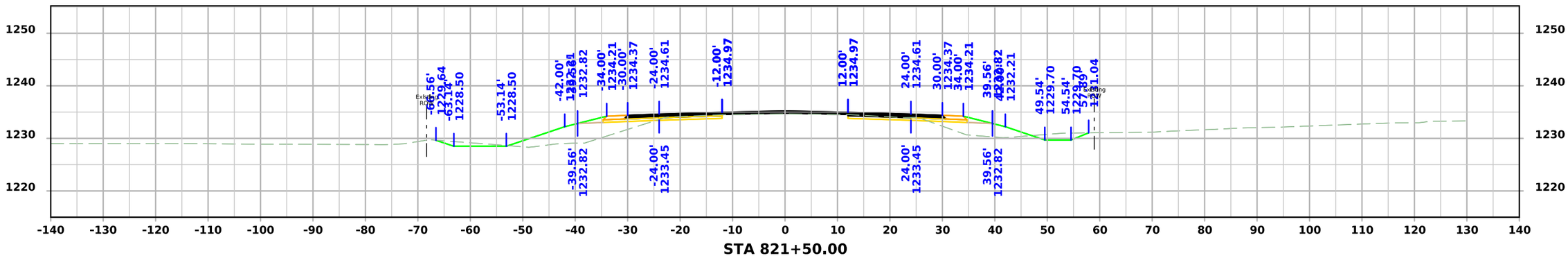
STA 820+50.00



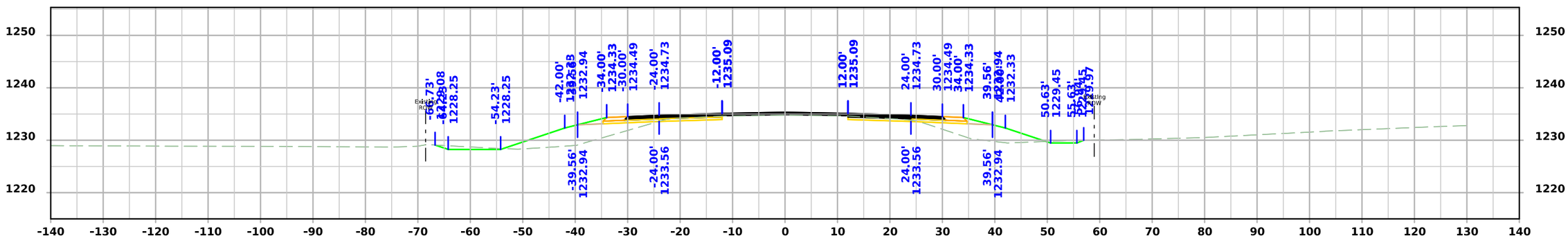
STA 820+25.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.305

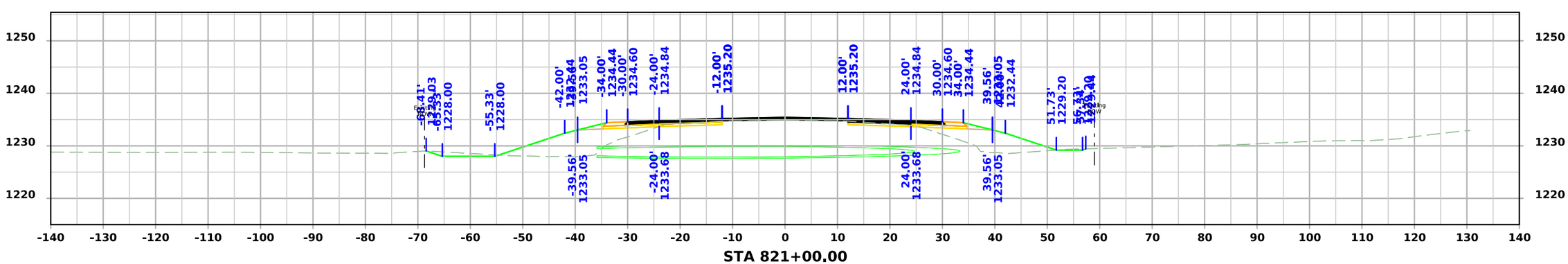
US 18



STA 821+50.00



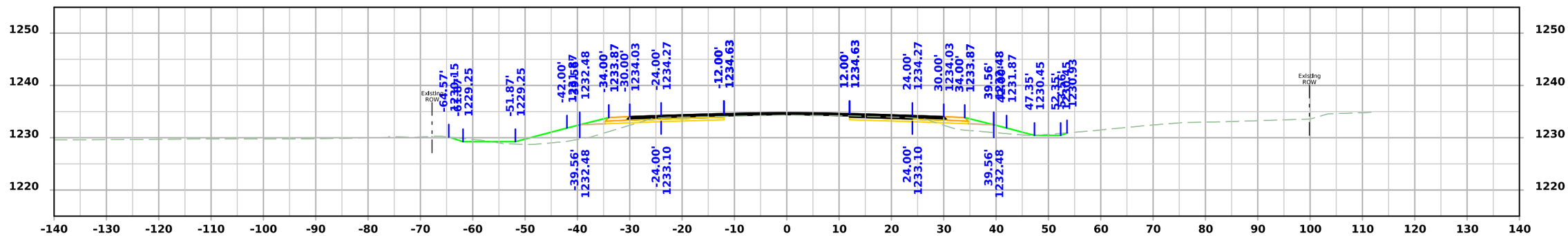
STA 821+25.00

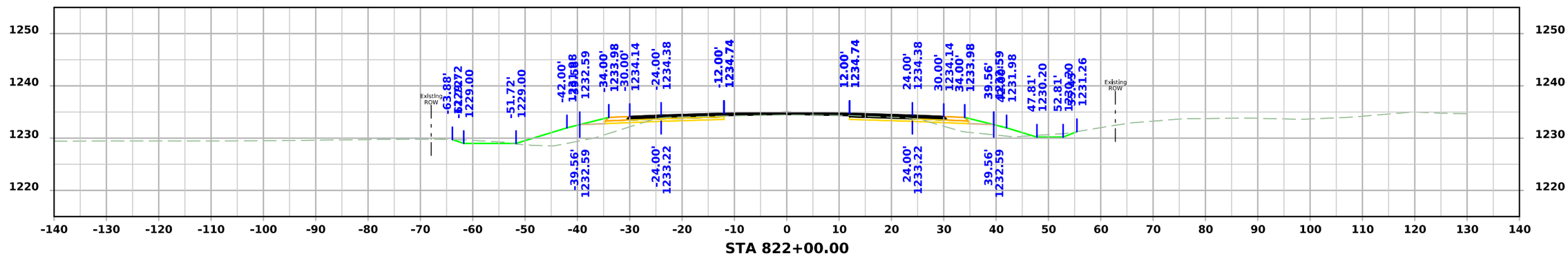


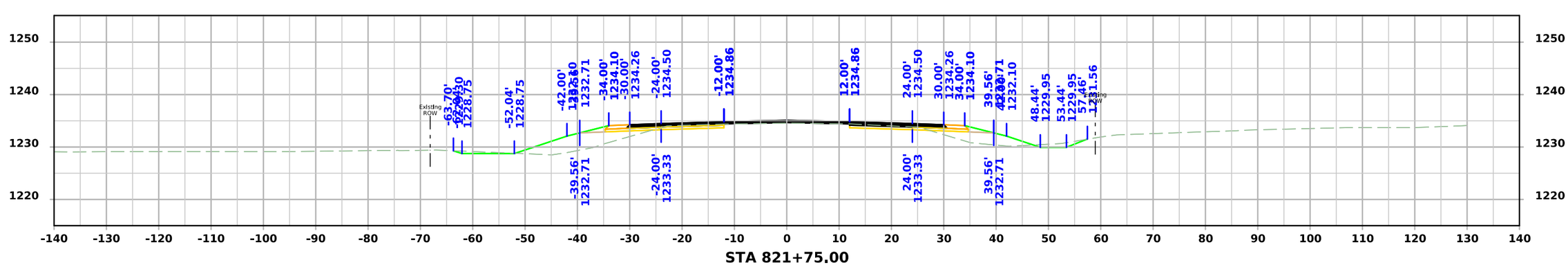
STA 821+00.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.306

US 18

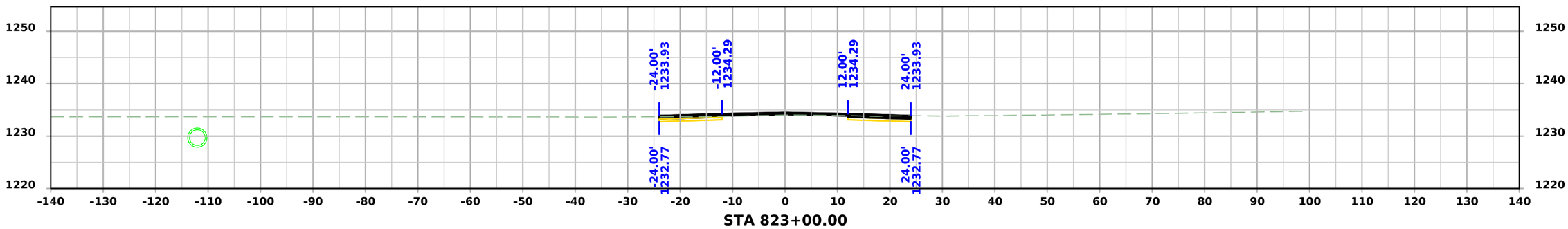




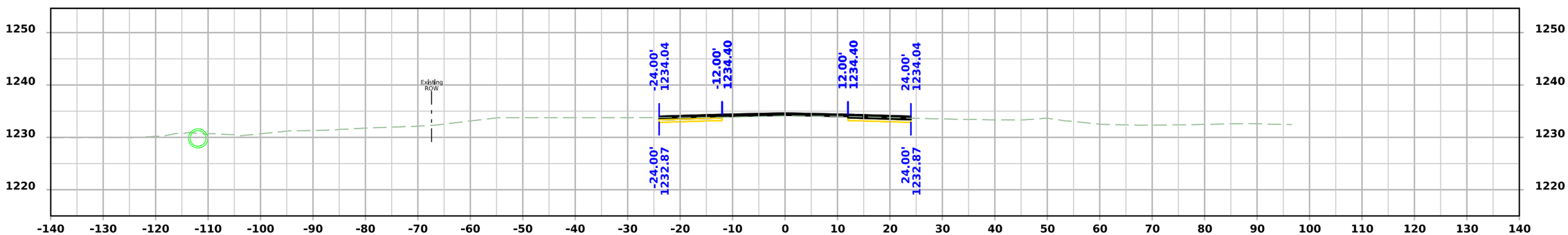


FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.307

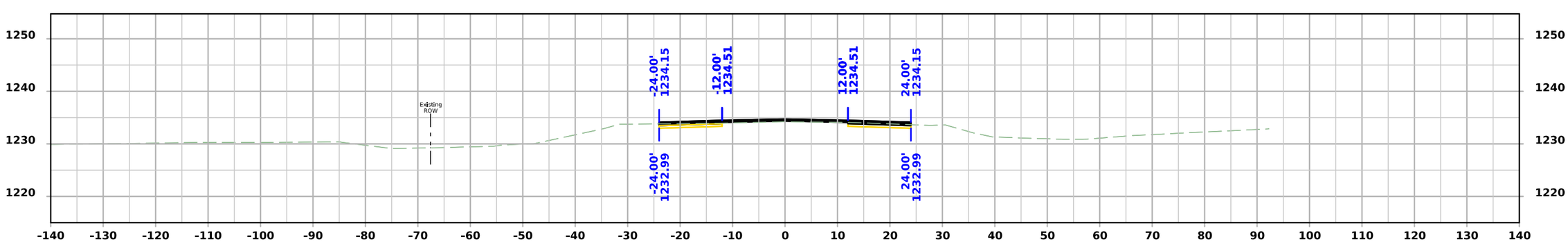
US 18



STA 823+00.00

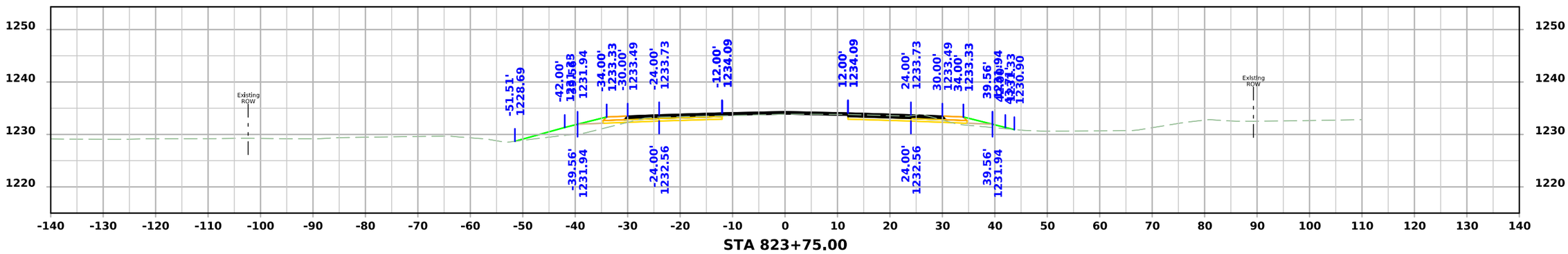


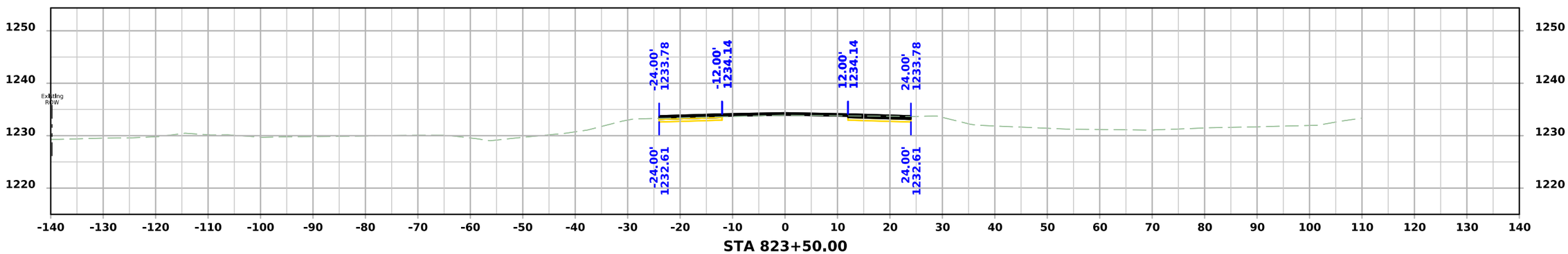
STA 822+75.00

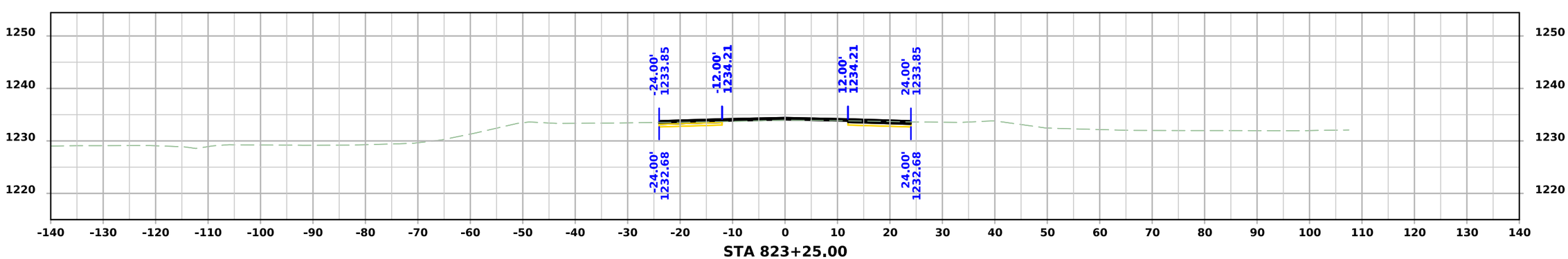


STA 822+50.00

US 18

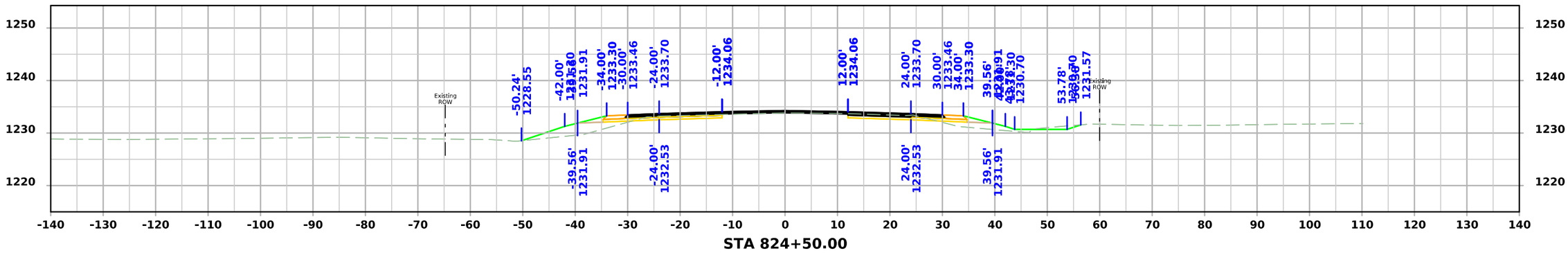




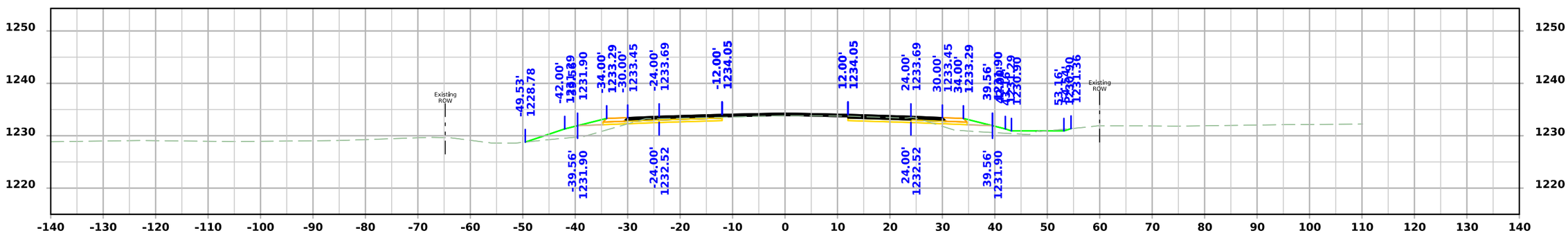


FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.309

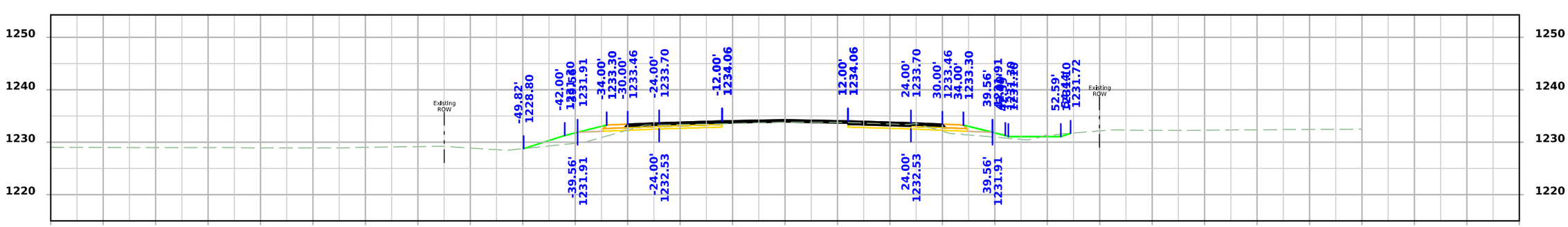
US 18



STA 824+50.00



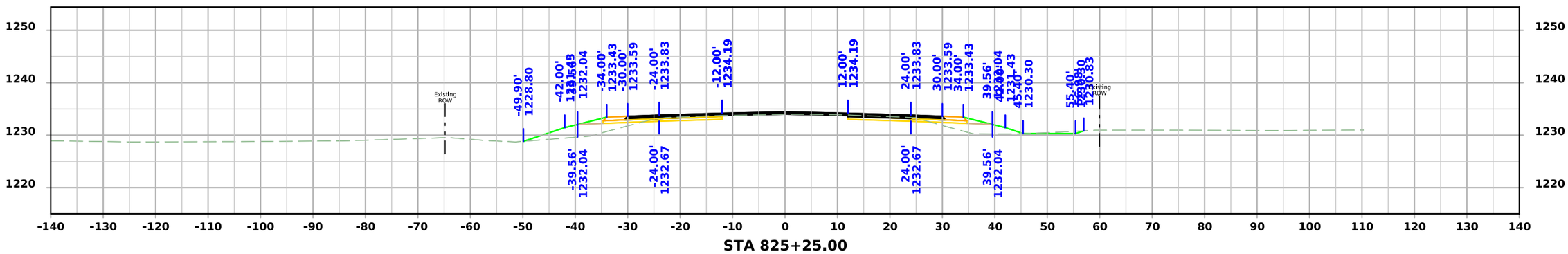
STA 824+25.00



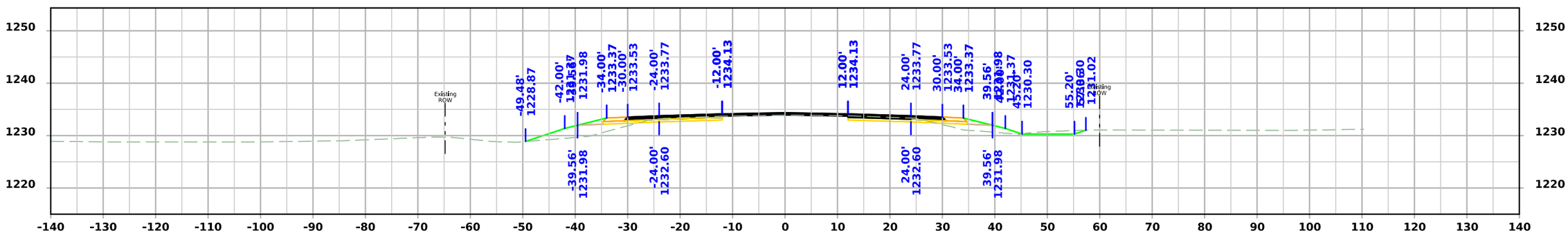
STA 824+00.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.310

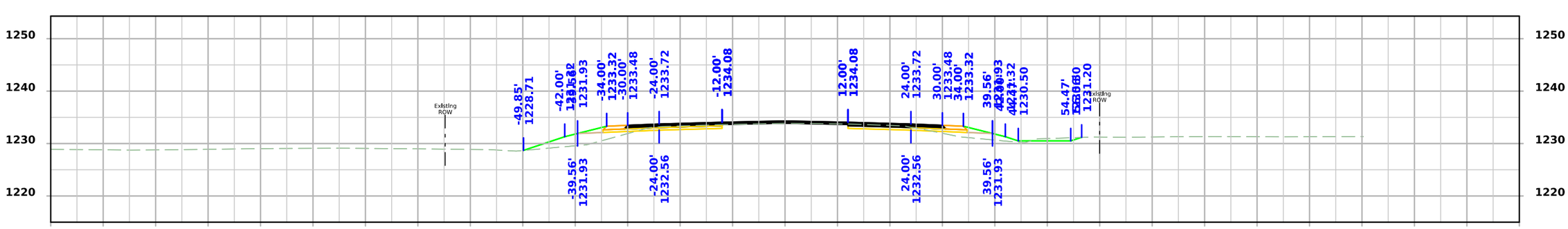
US 18



STA 825+25.00



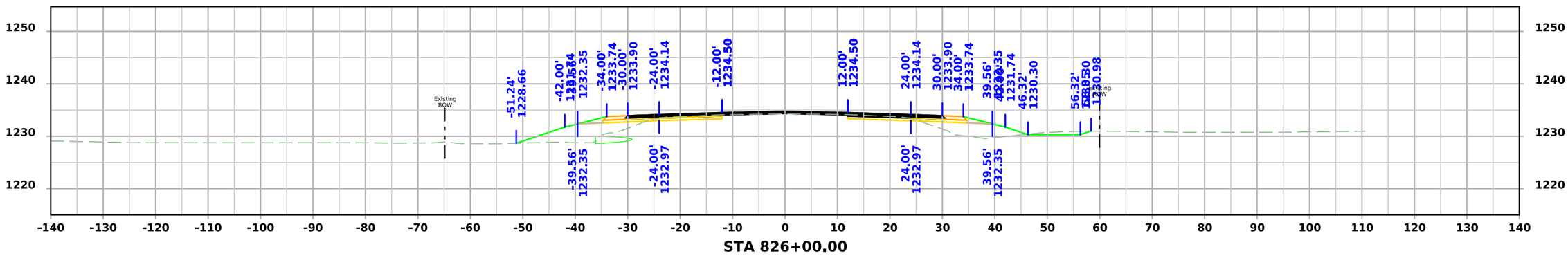
STA 825+00.00

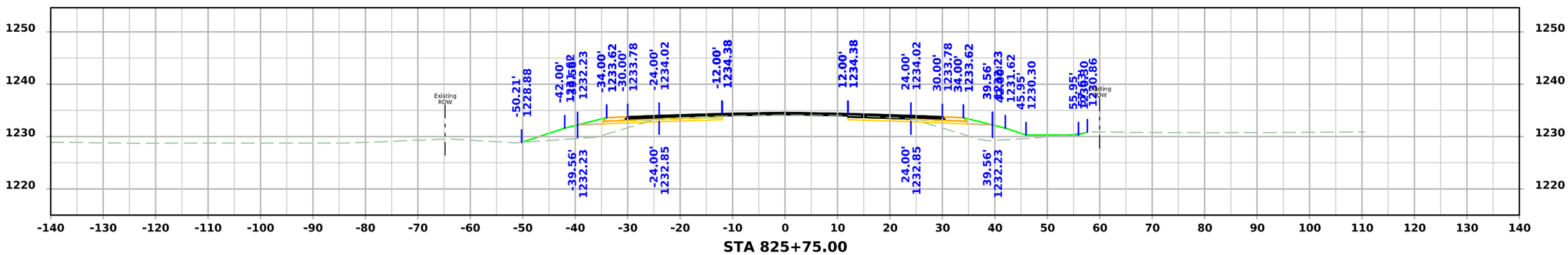


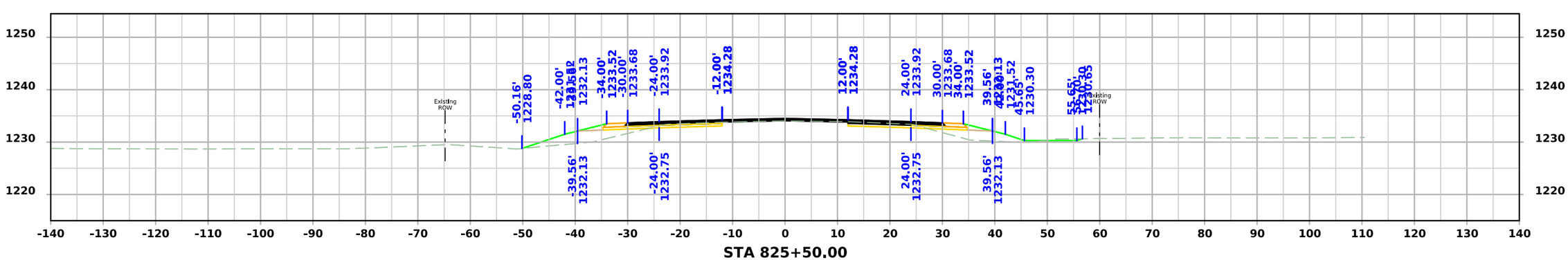
STA 824+75.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.311

US 18



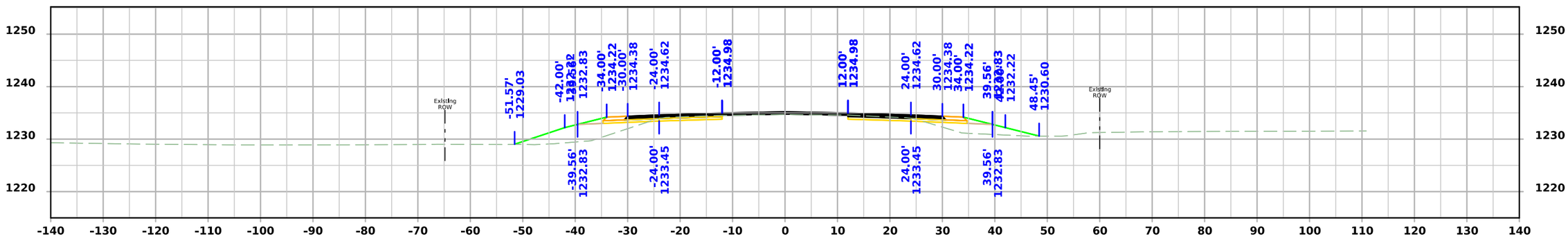




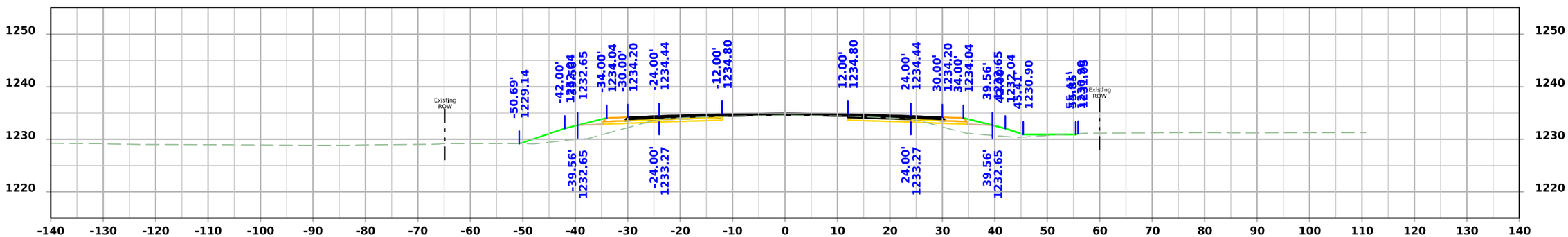
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.312

10:27:50 AM 4/3/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W04_41018042Z02.dgn

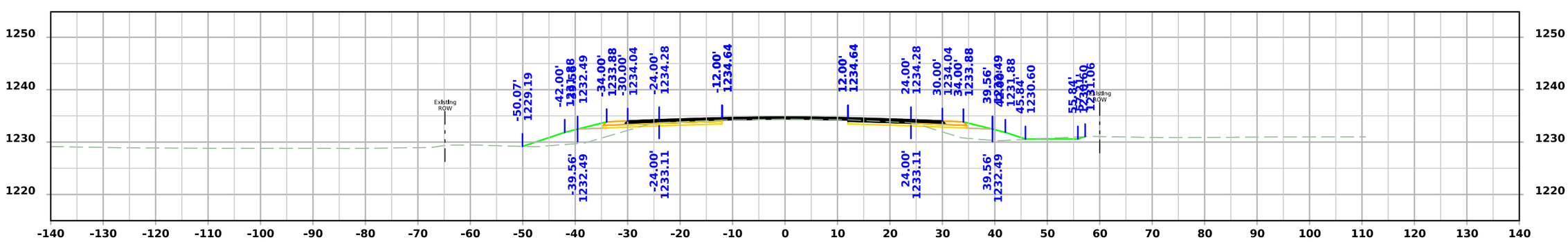
US 18



STA 826+75.00



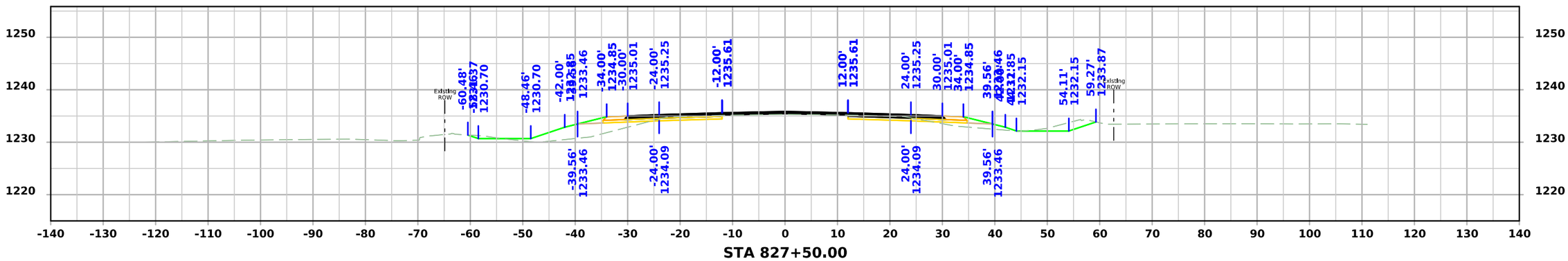
STA 826+50.00



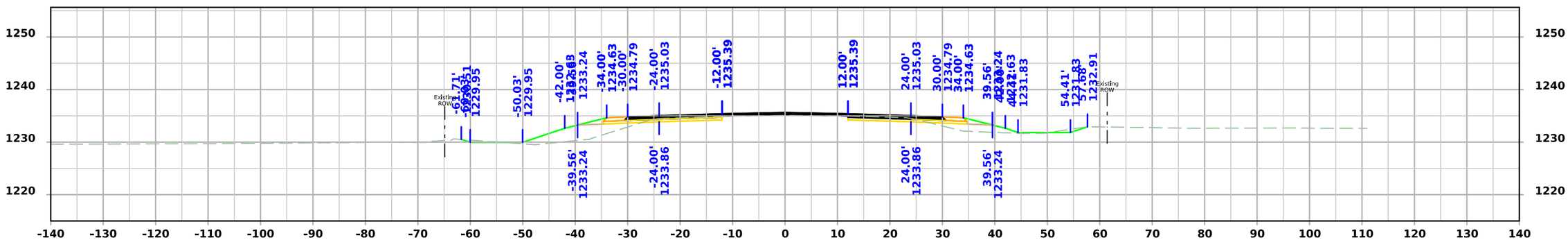
STA 826+25.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.313

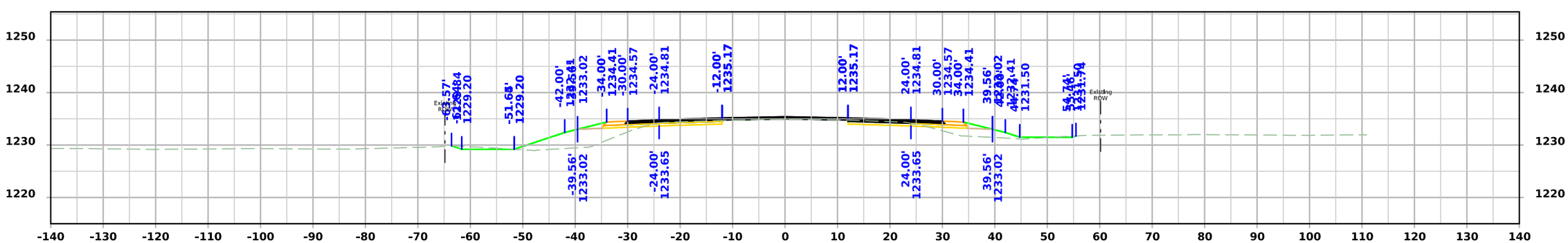
US 18



STA 827+50.00



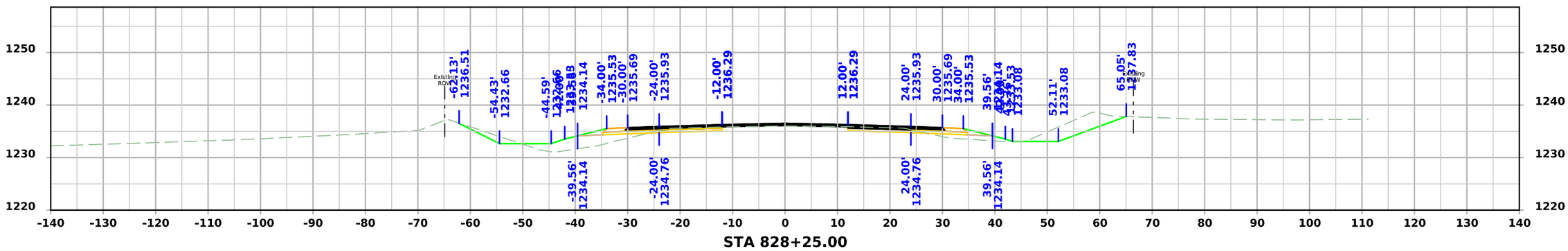
STA 827+25.00

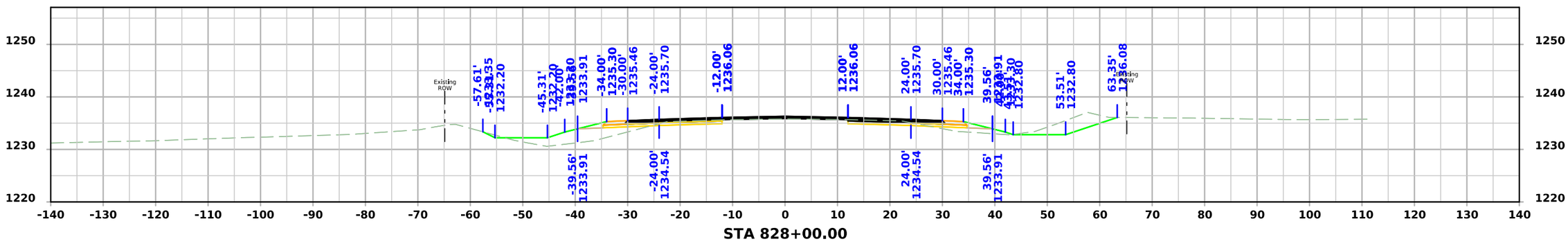


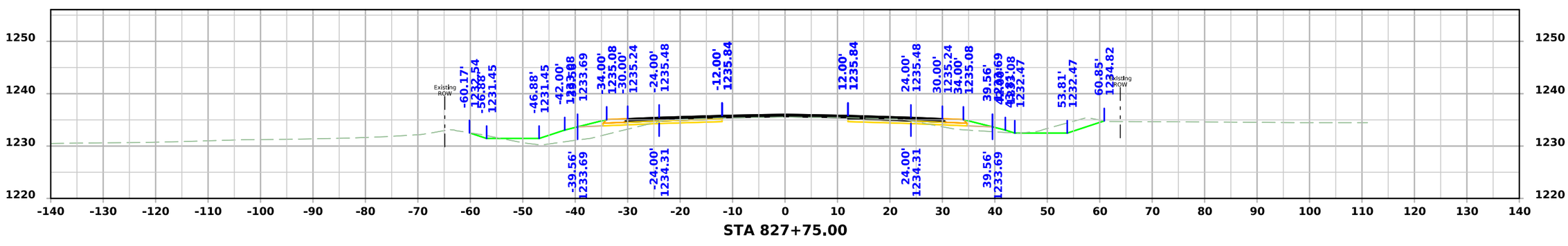
STA 827+00.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.314

US 18



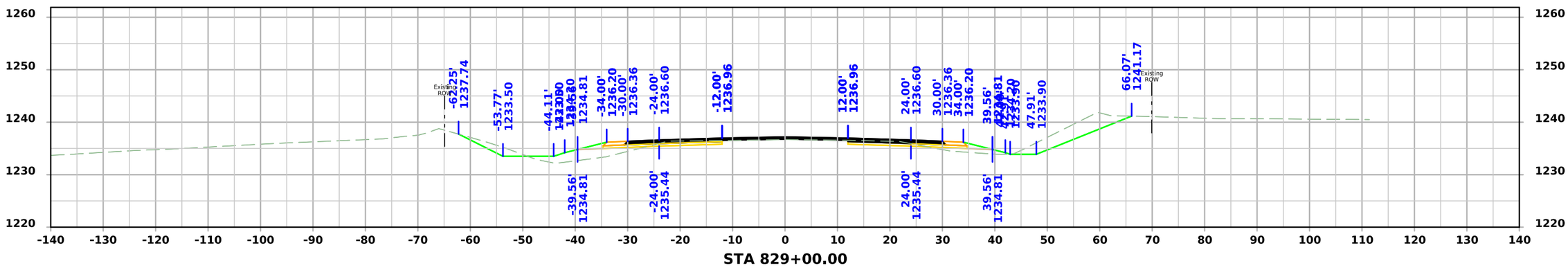


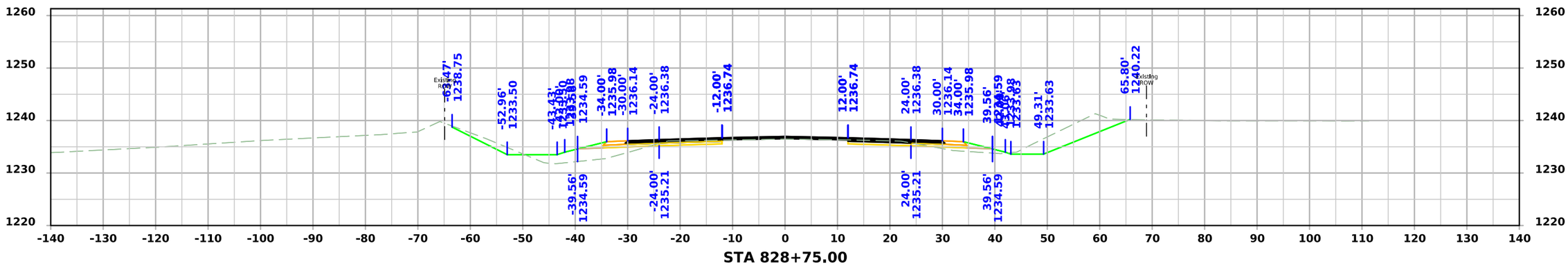


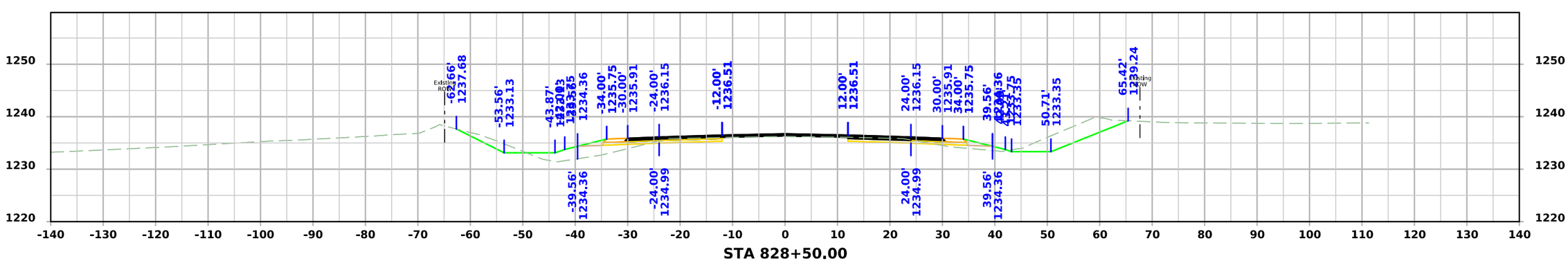
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.315

10:27:56 AM 4/3/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W04_41018042Z02.dgn

US 18



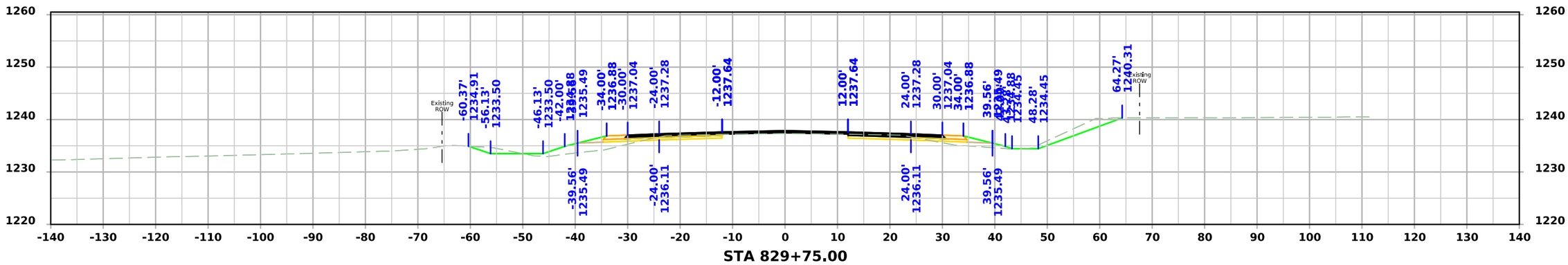




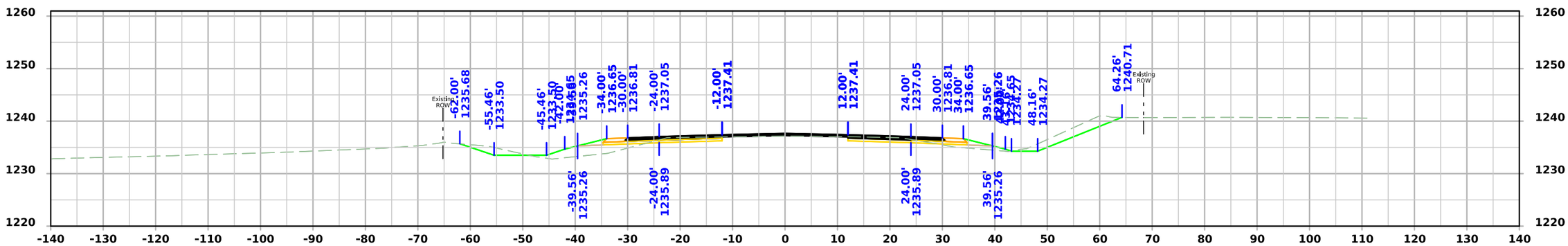
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.316

10:27:57 AM 4/3/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W04_41018042Z02.dgn

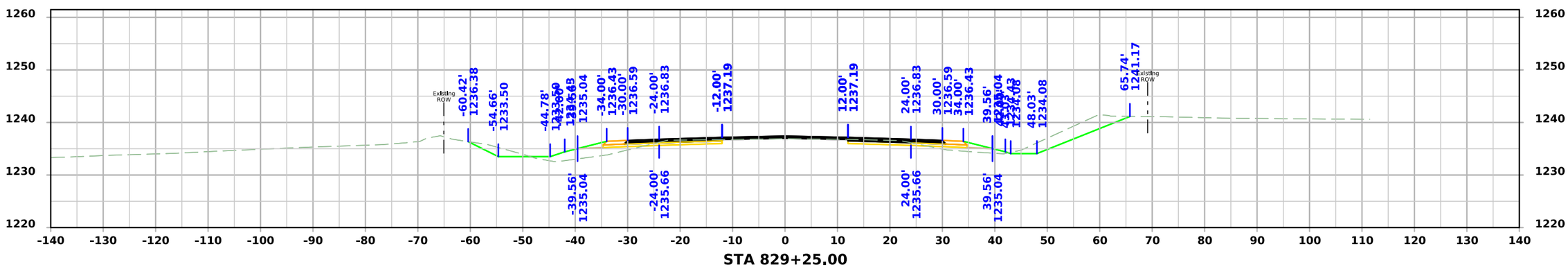
US 18



STA 829+75.00



STA 829+50.00

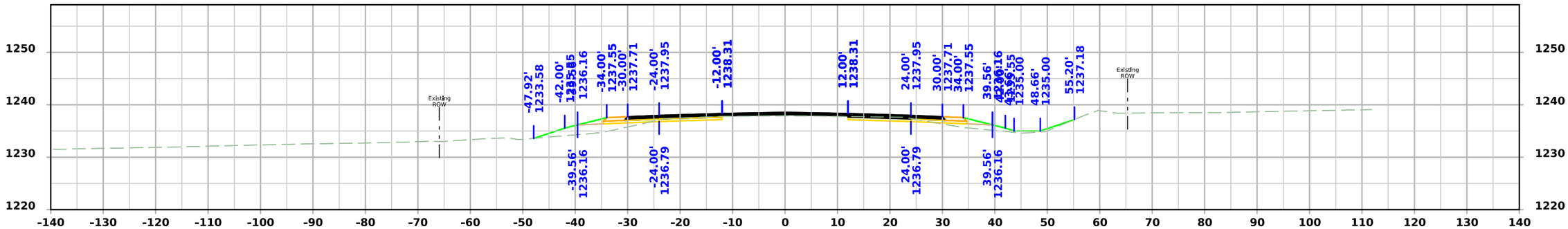


STA 829+25.00

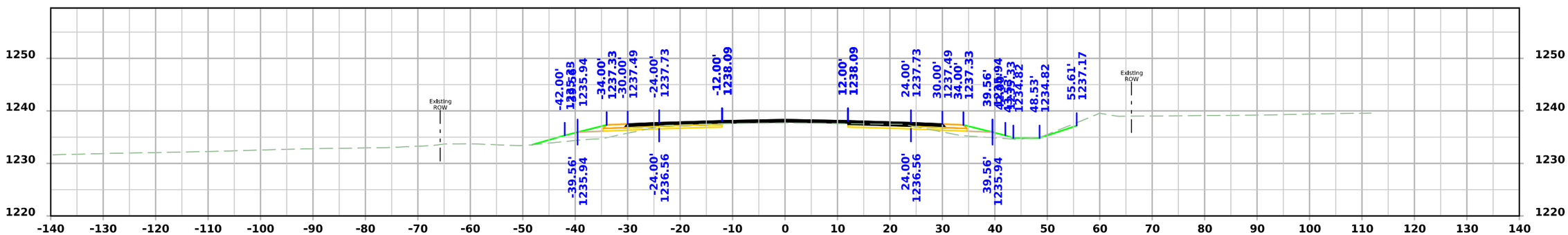
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.317

10:27:59 AM 4/3/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W04_41018042Z02.dgn

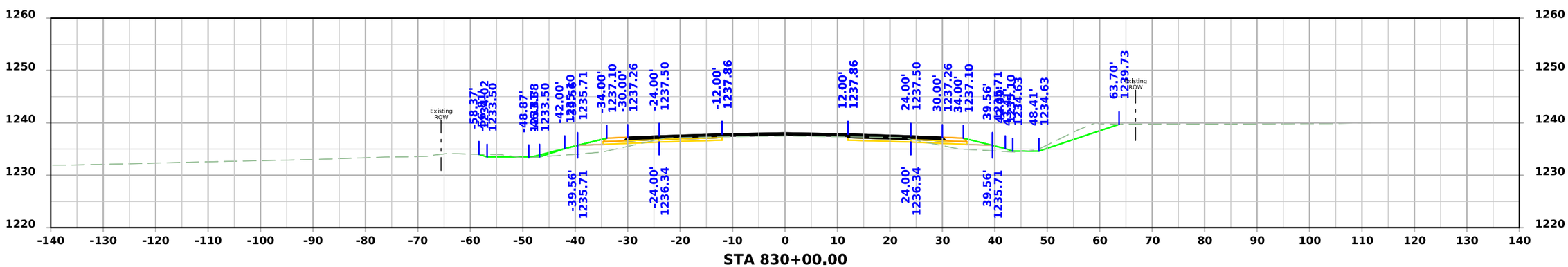
US 18



STA 830+50.00



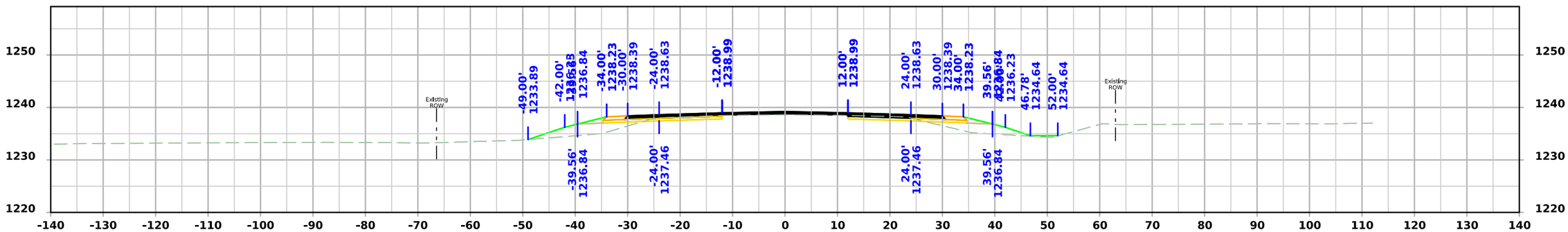
STA 830+25.00



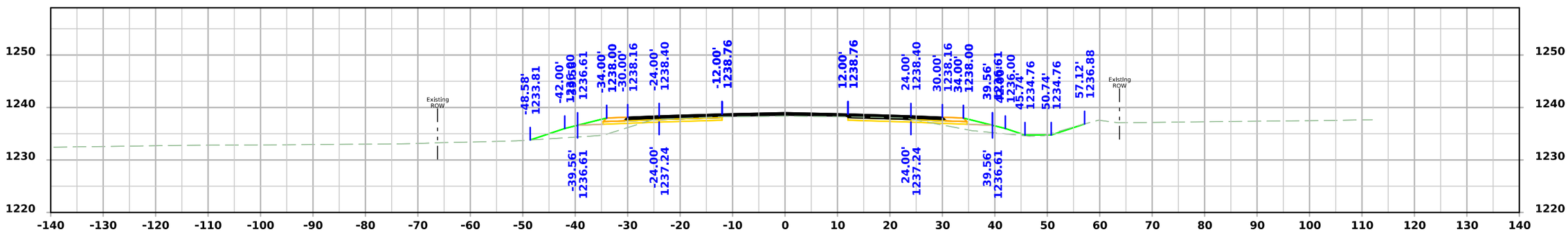
STA 830+00.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.318

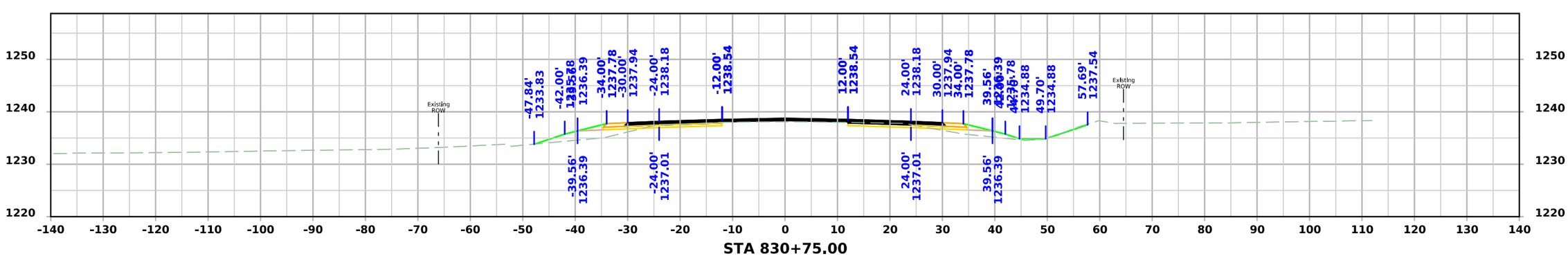
US 18



STA 831+25.00



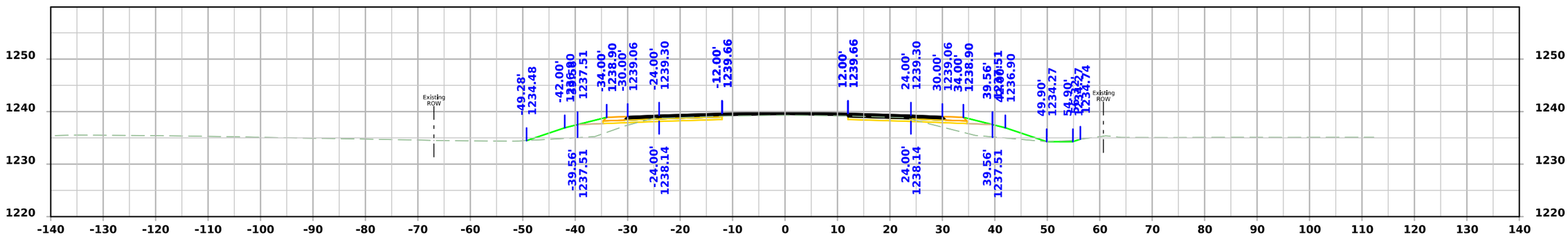
STA 831+00.00



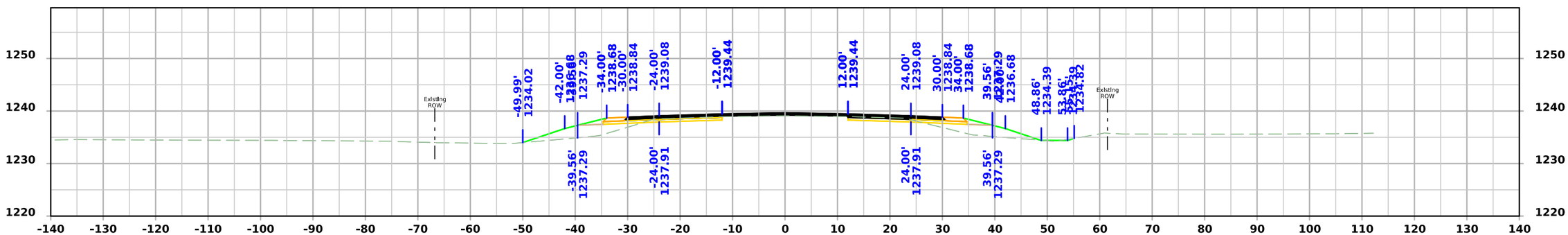
STA 830+75.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.319

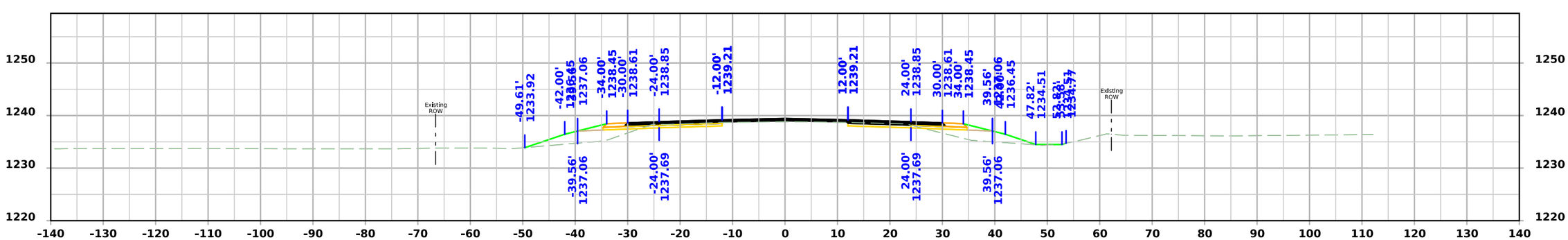
US 18



STA 832+00.00



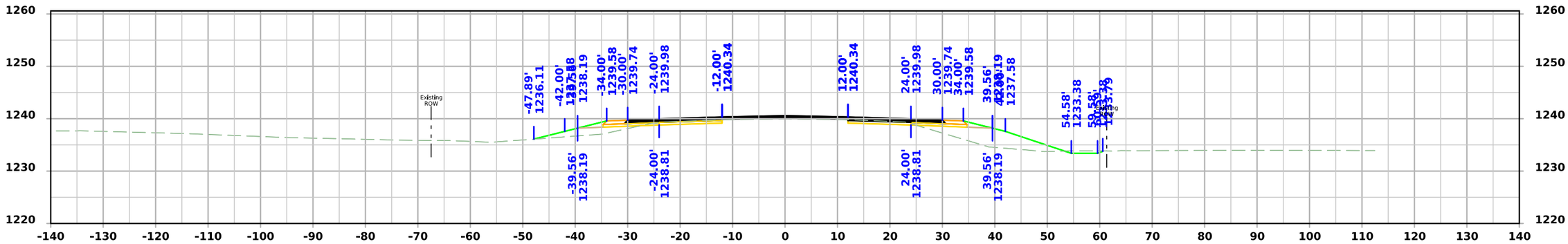
STA 831+75.00



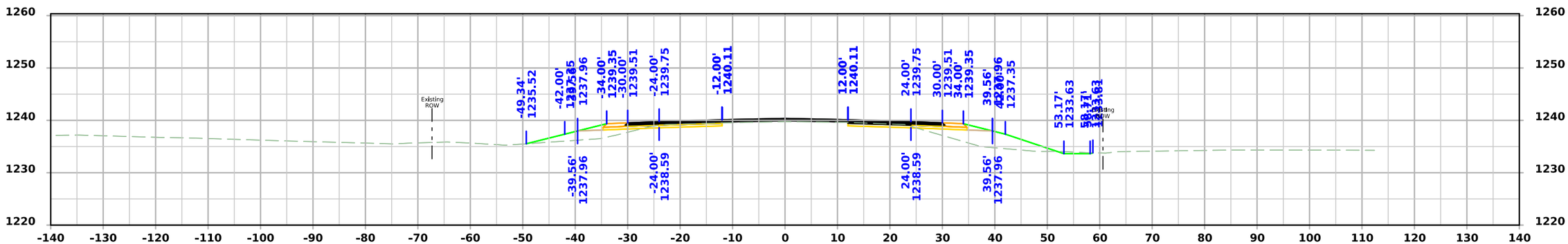
STA 831+50.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.320

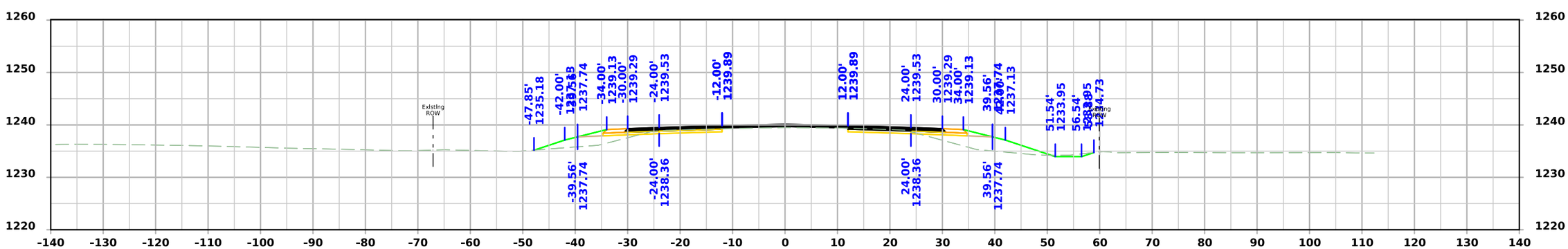
US 18



STA 832+75.00



STA 832+50.00

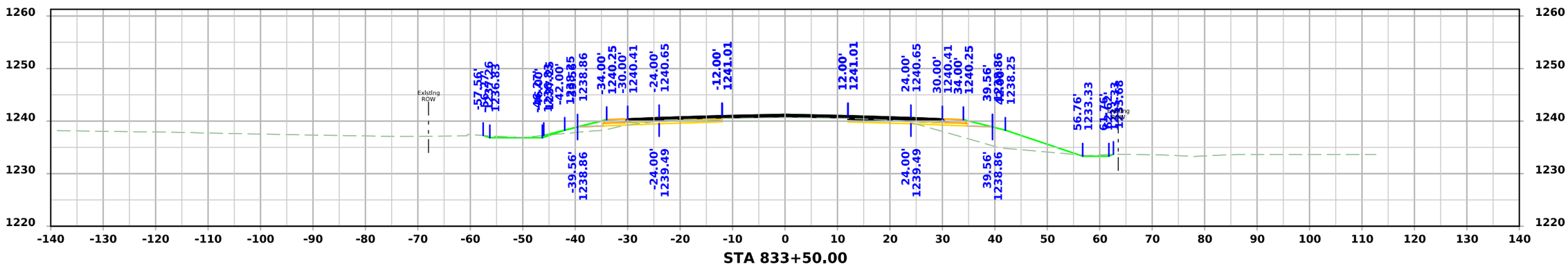


STA 832+25.00

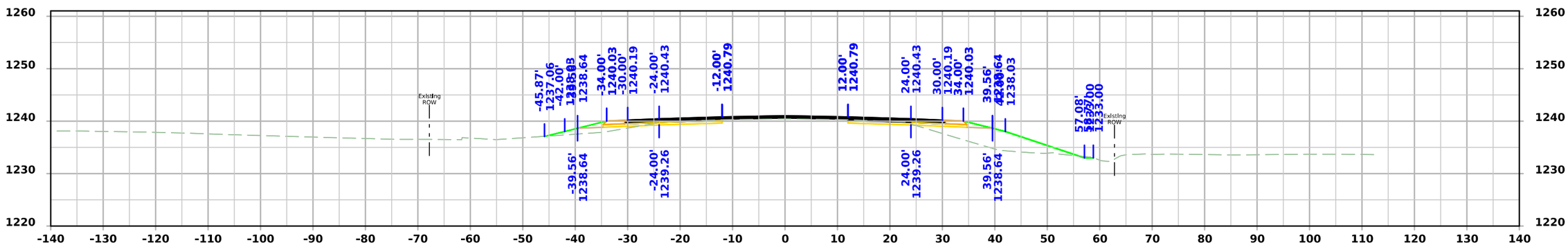
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.321

10:28:06 AM 4/3/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W04_41018042Z02.dgn

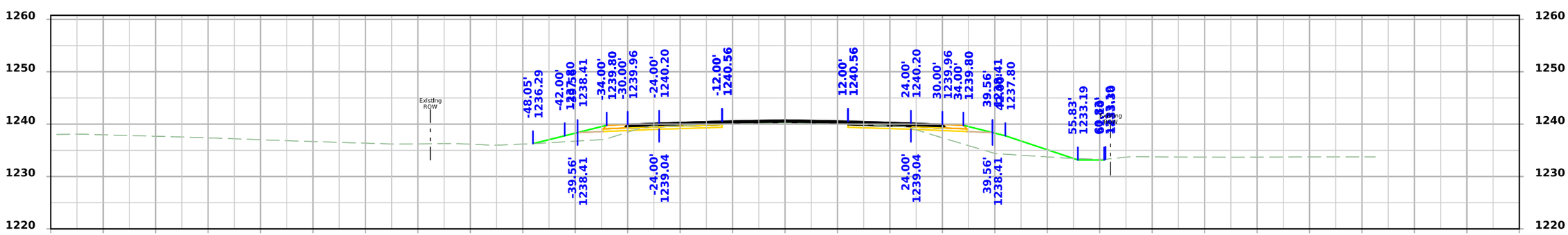
US 18



STA 833+50.00



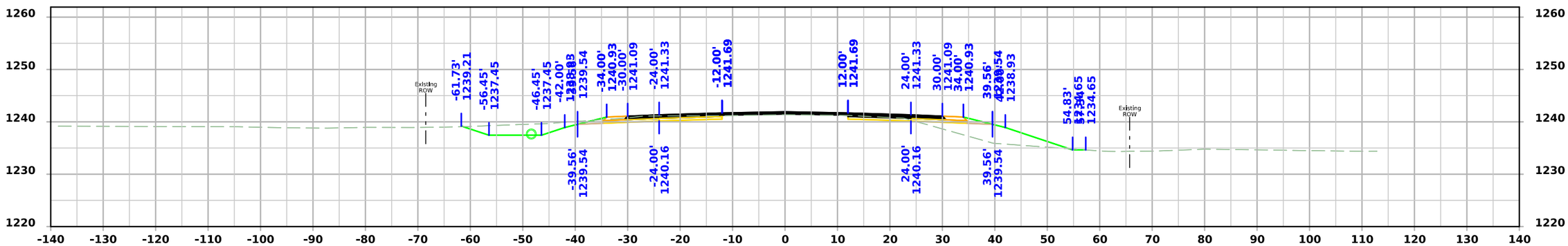
STA 833+25.00



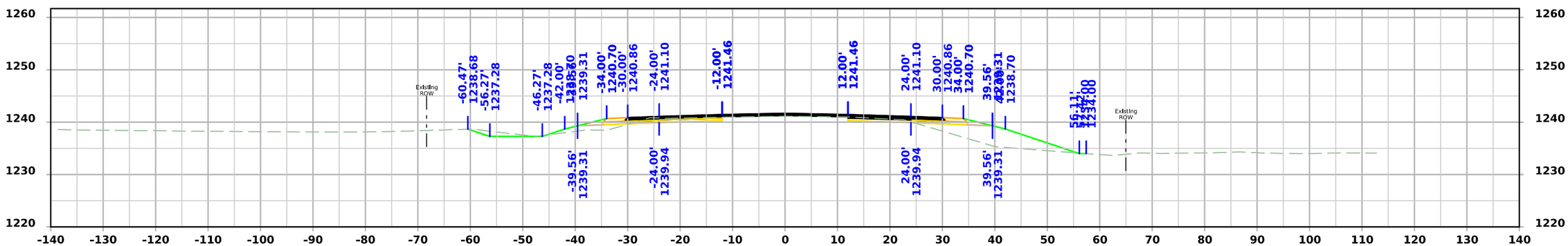
STA 833+00.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.322

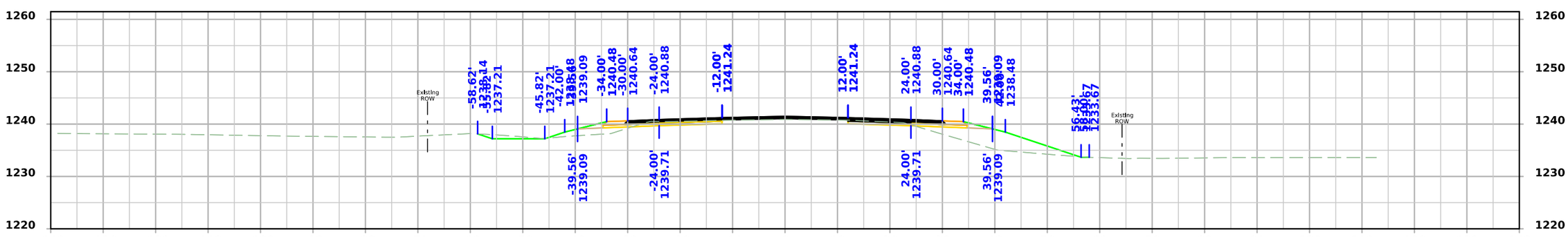
US 18



STA 834+25.00



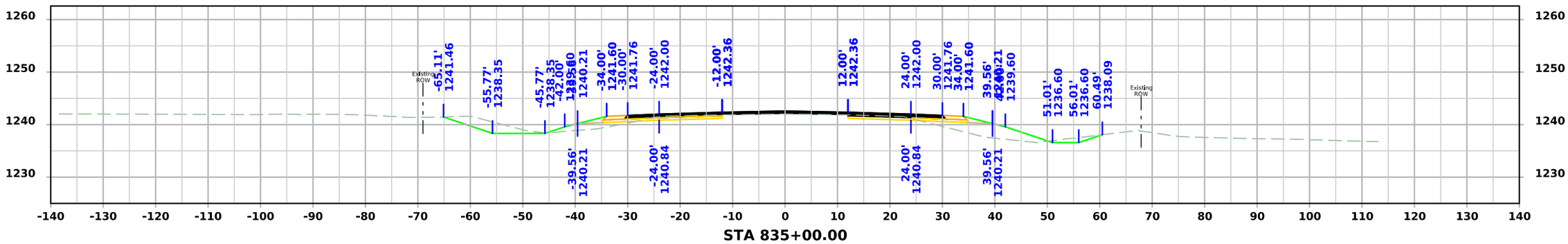
STA 834+00.00

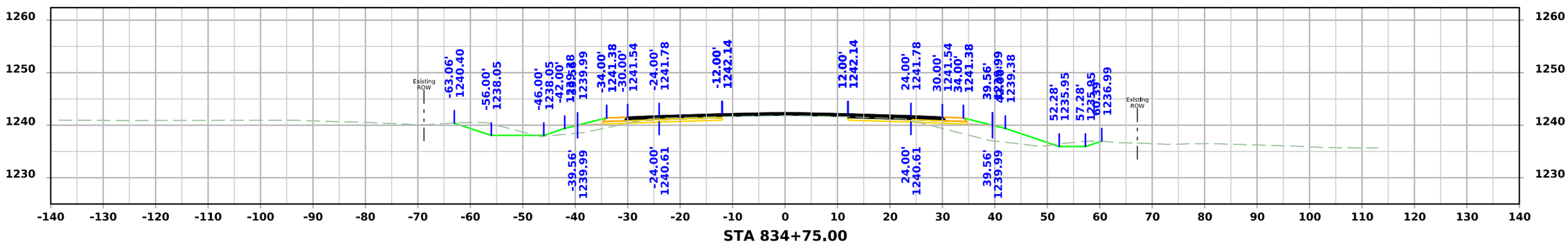


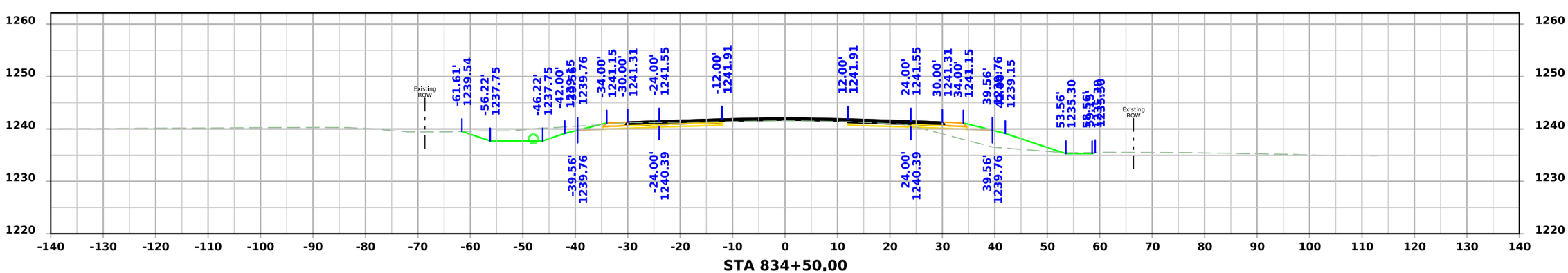
STA 833+75.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.323

US 18

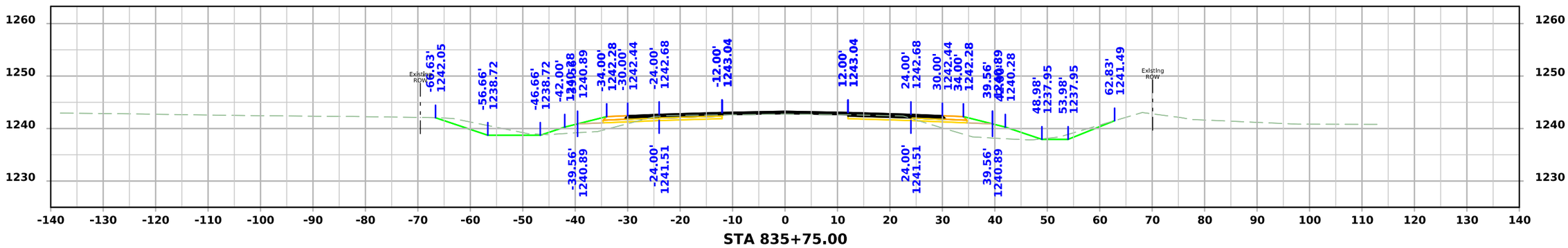




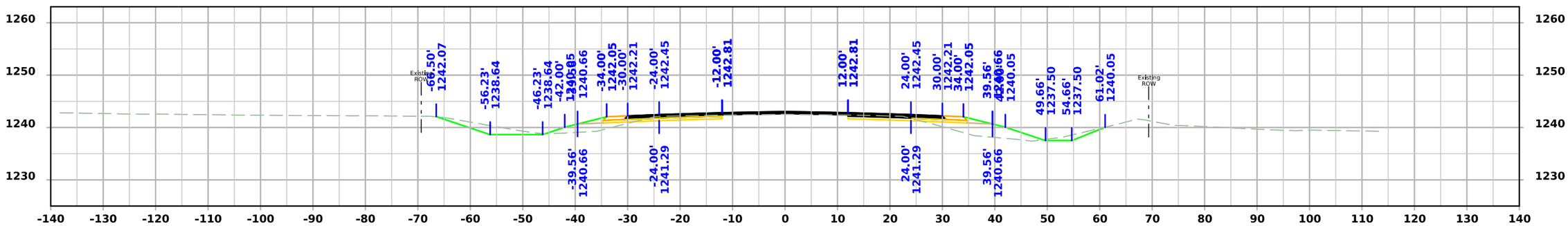


FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.324

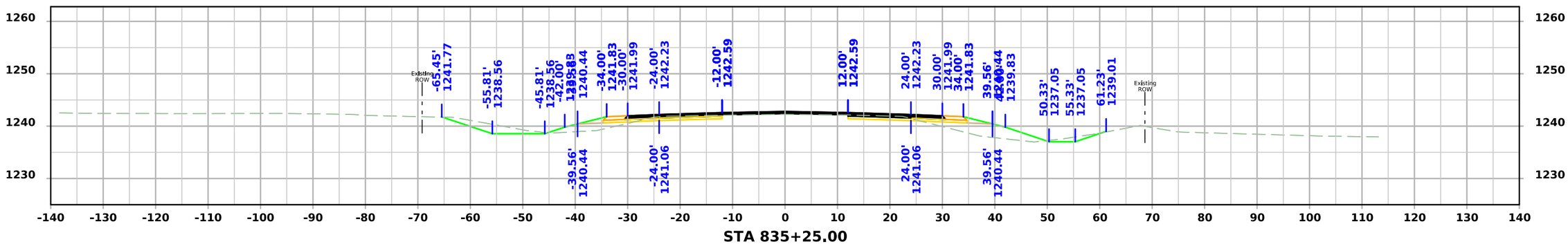
US 18



STA 835+75.00

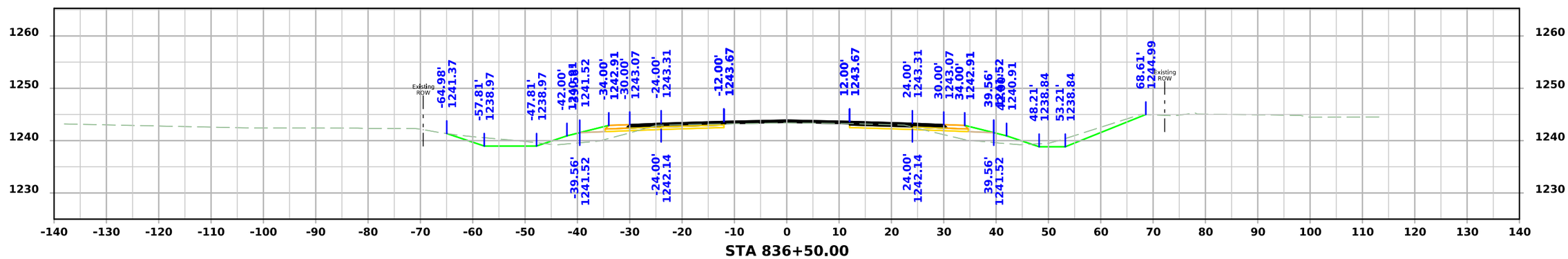


STA 835+50.00

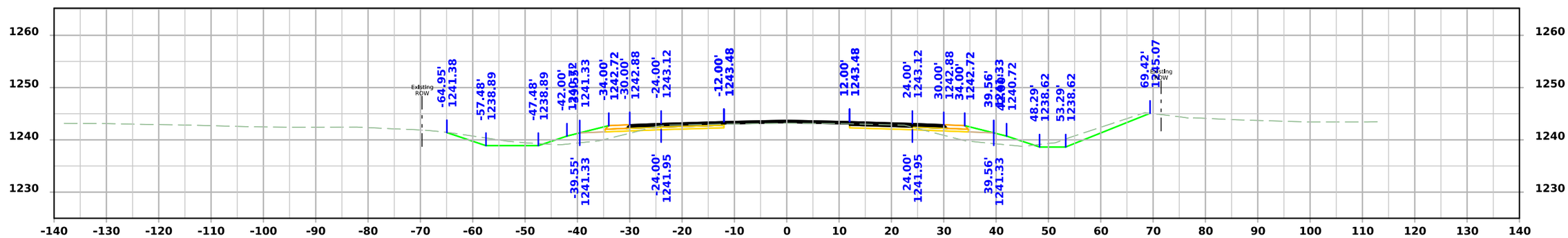


STA 835+25.00

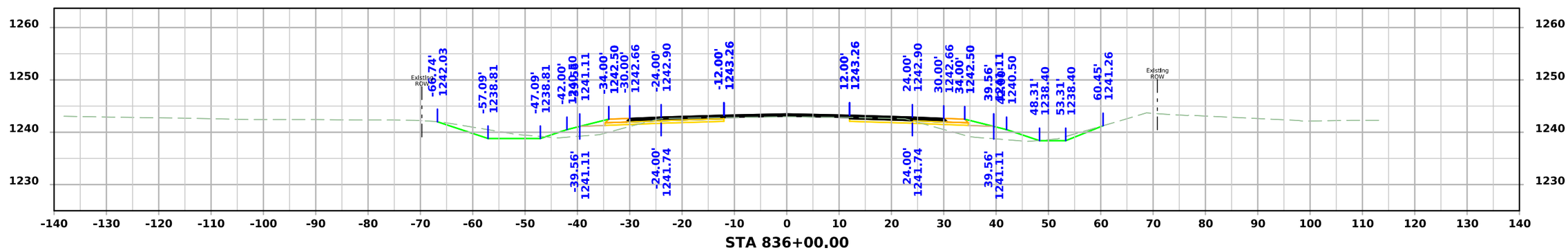
US 18



STA 836+50.00



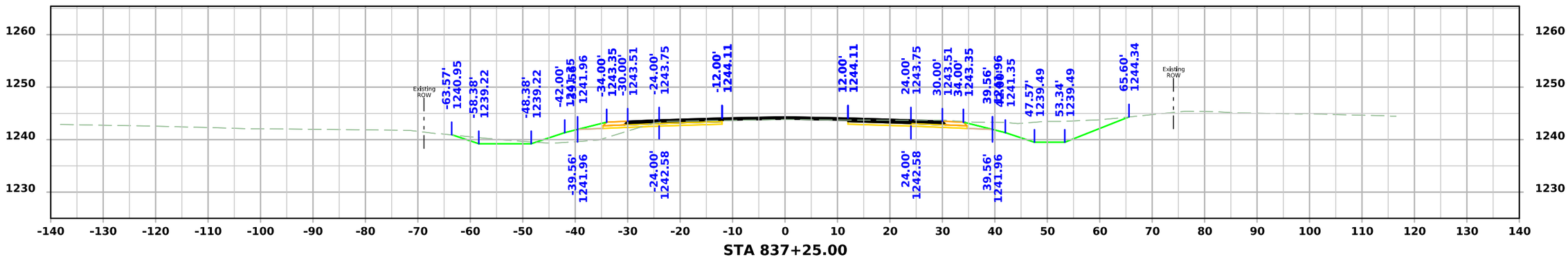
STA 836+25.00



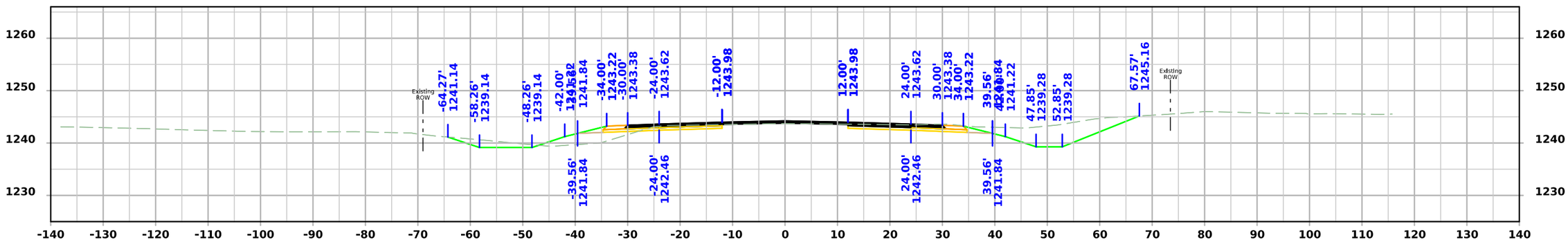
STA 836+00.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.326

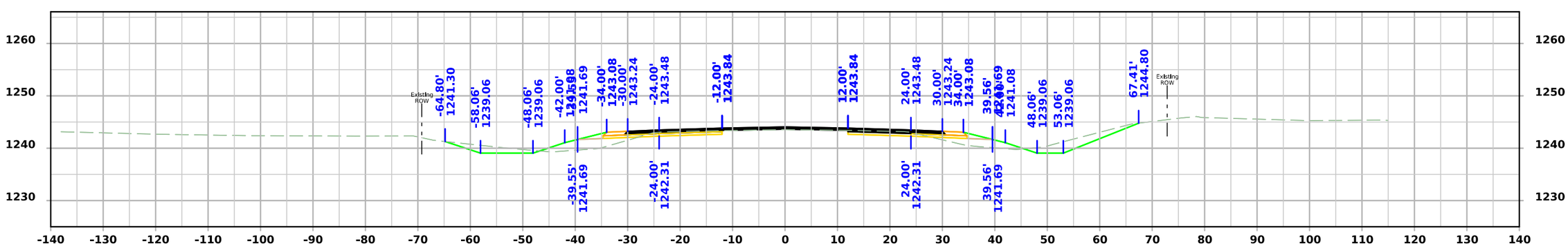
US 18



STA 837+25.00



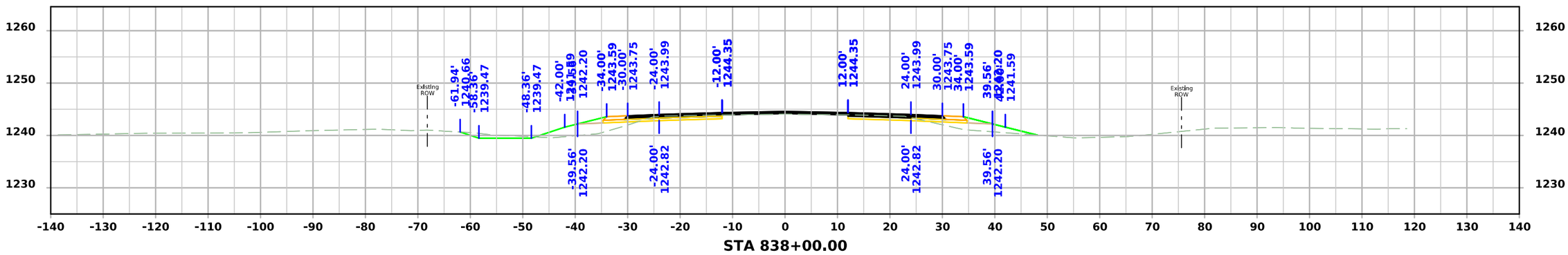
STA 837+00.00

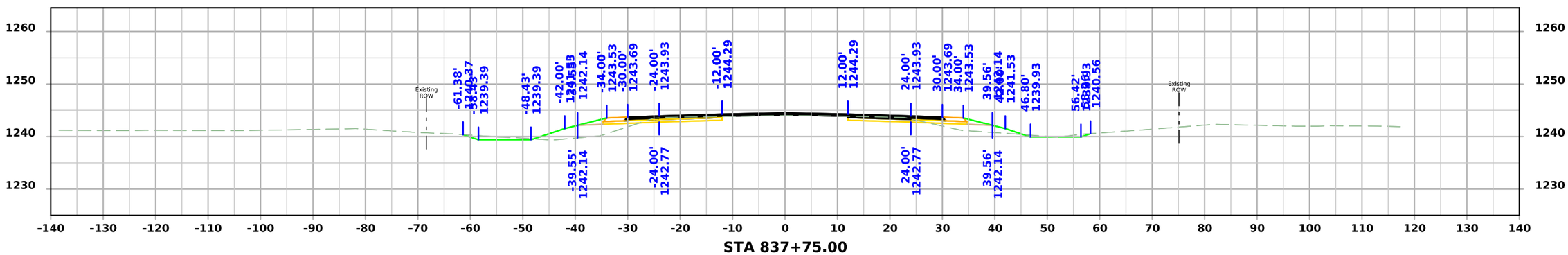


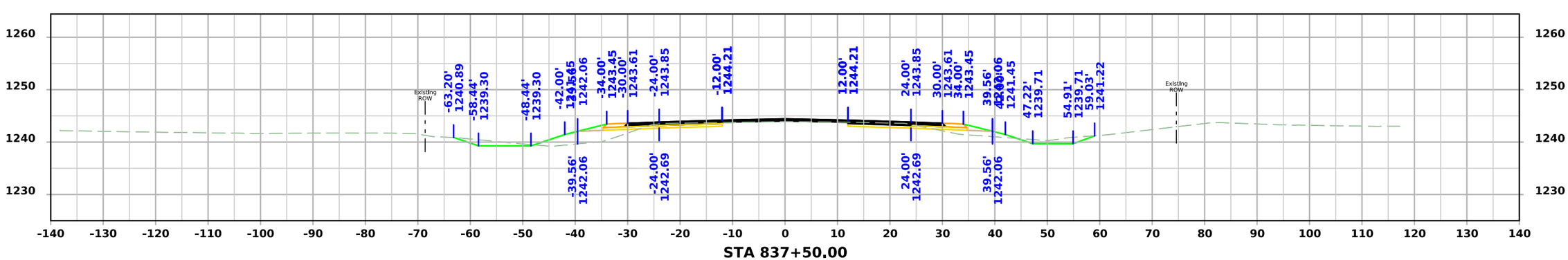
STA 836+75.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.327

US 18



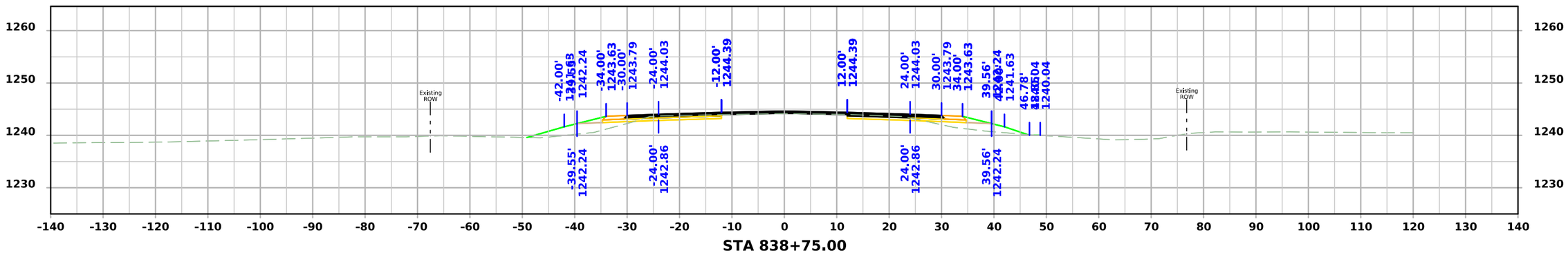




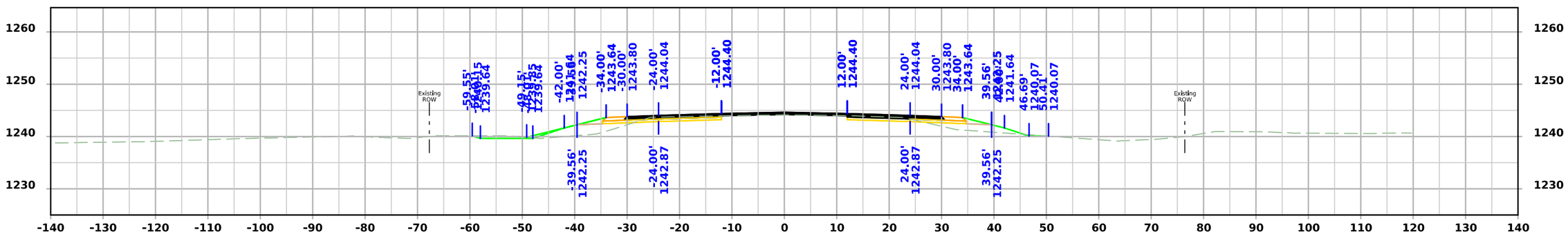
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.328

10:28:19 AM 4/3/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W04_41018042Z02.dgn

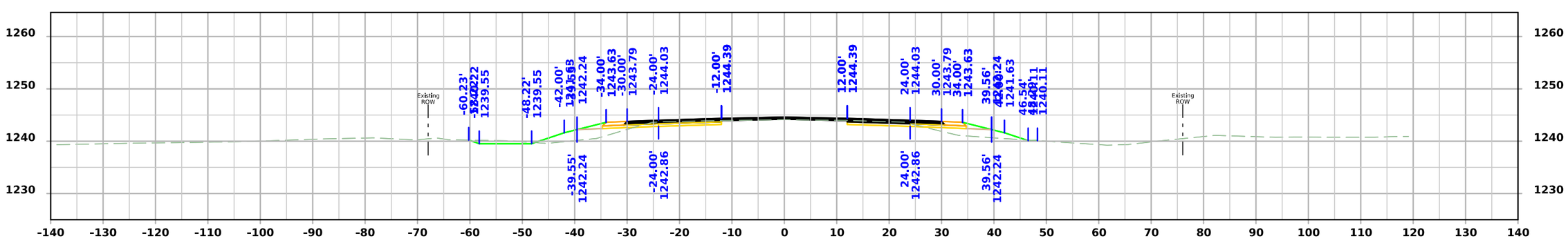
US 18



STA 838+75.00



STA 838+50.00

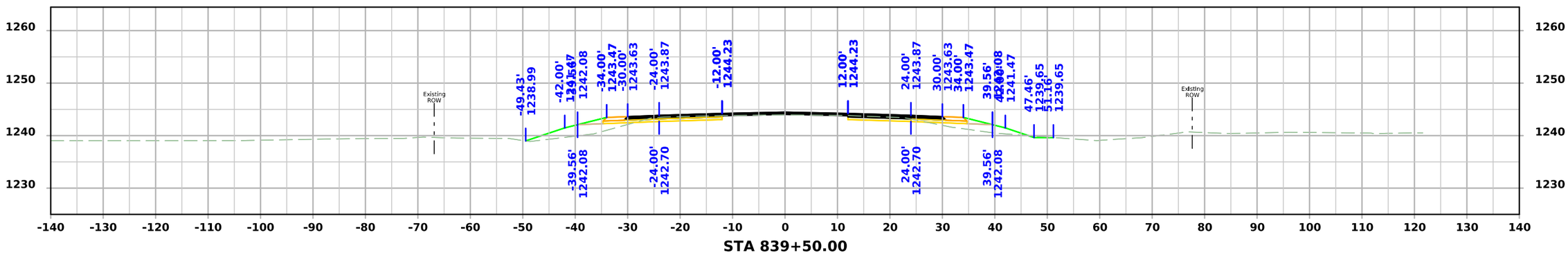


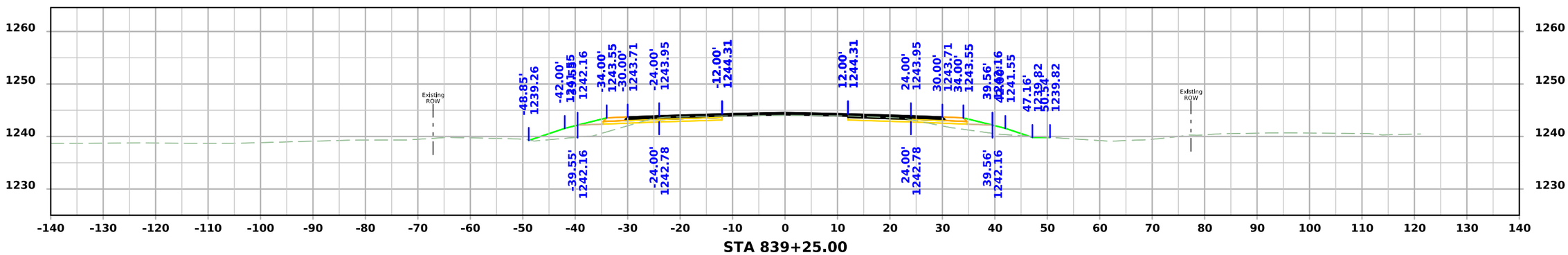
STA 838+25.00

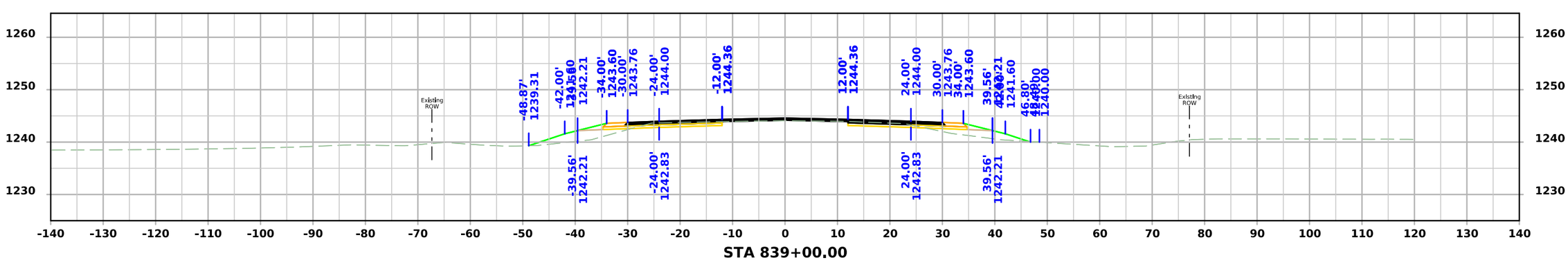
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.329

10:28:21 AM 4/3/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W04_41018042Z02.dgn

US 18

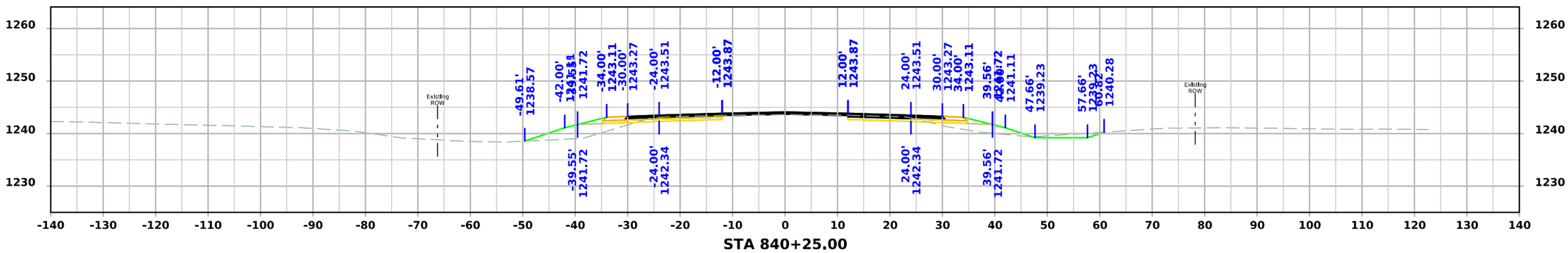




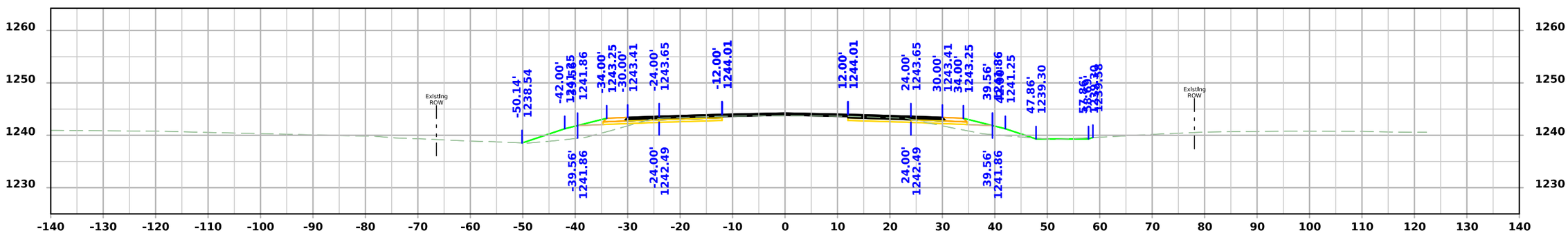


FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.330

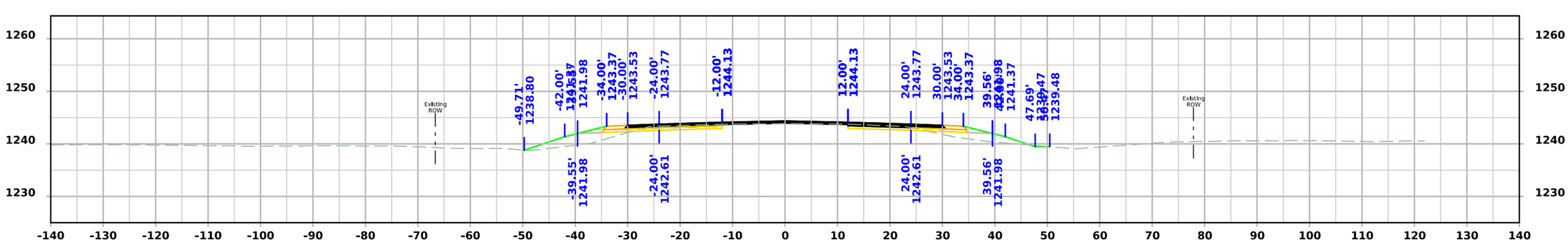
US 18



STA 840+25.00



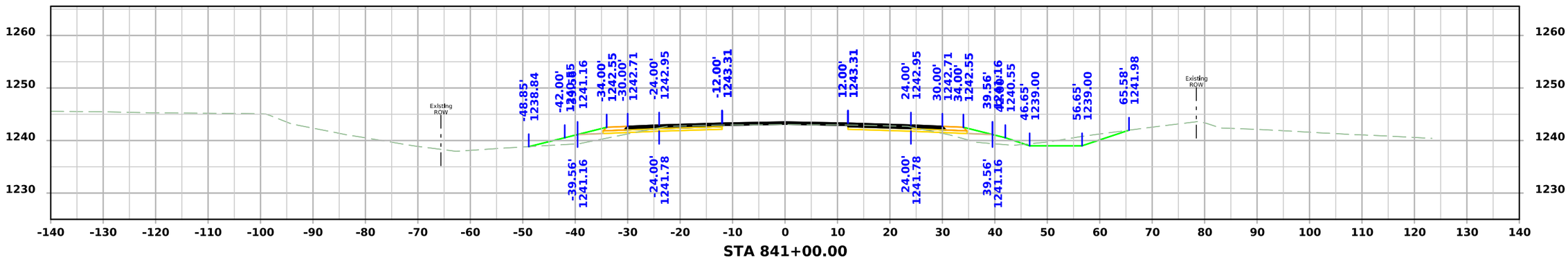
STA 840+00.00

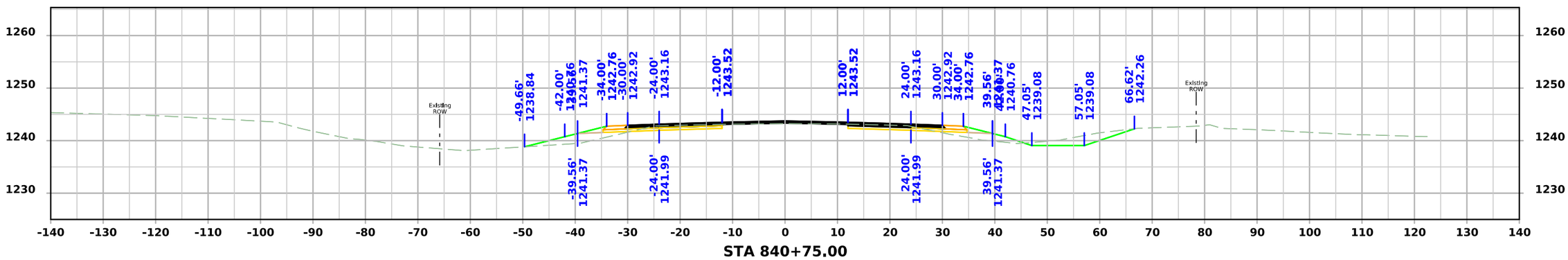


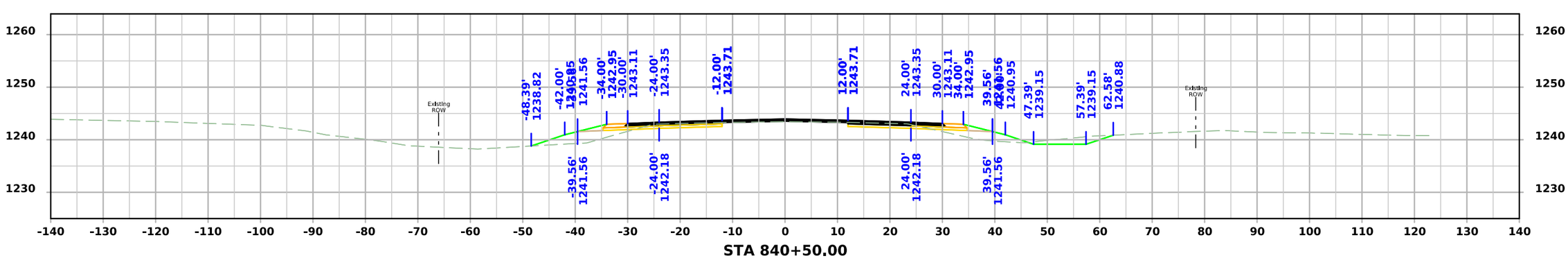
STA 839+75.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.331

US 18

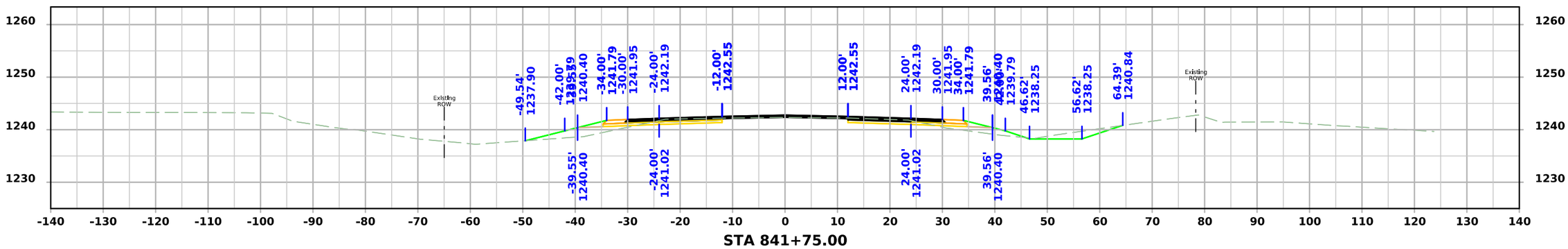




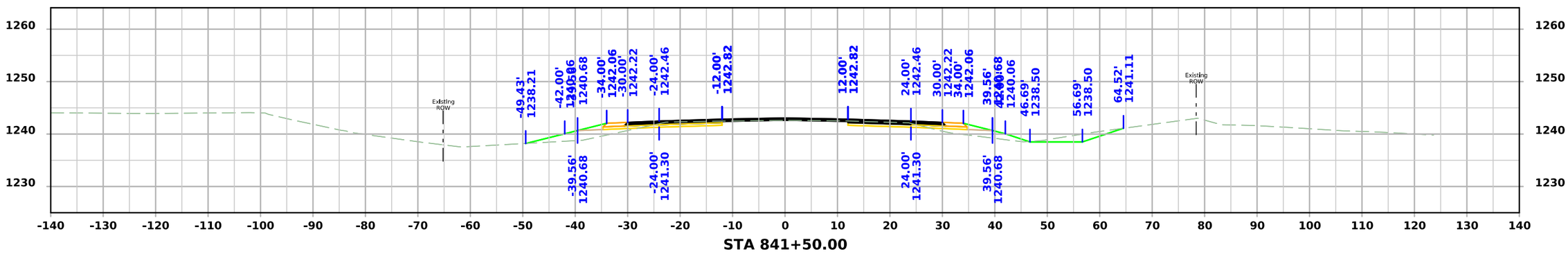


FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.332

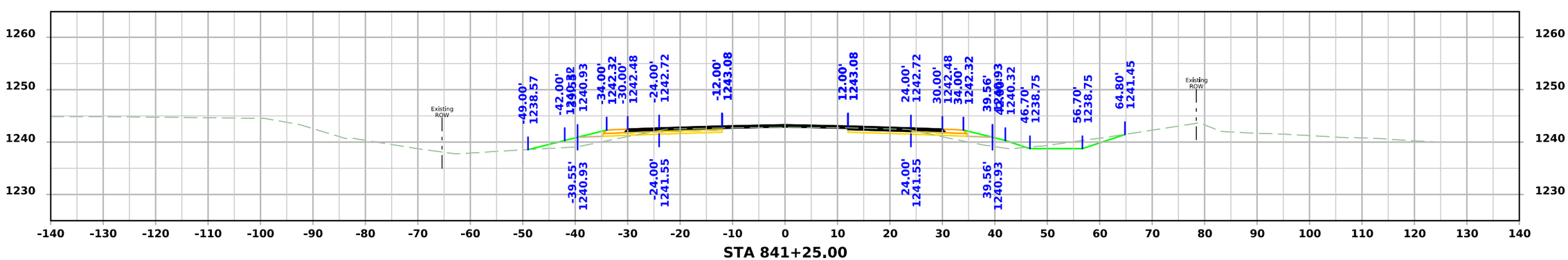
US 18



STA 841+75.00



STA 841+50.00

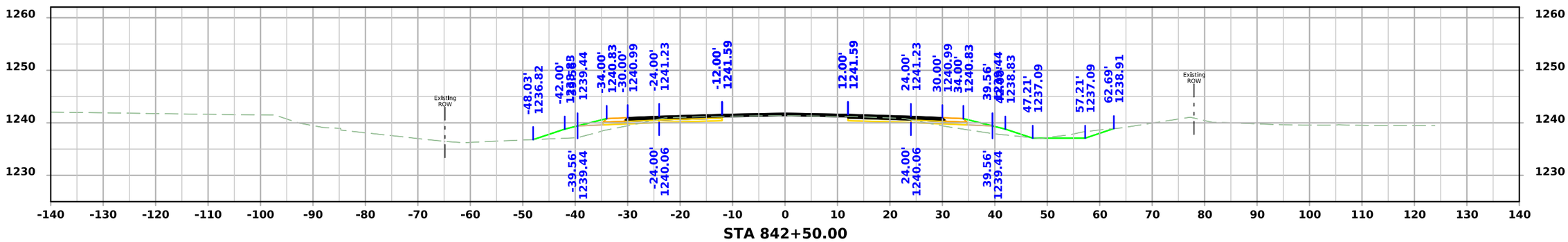


STA 841+25.00

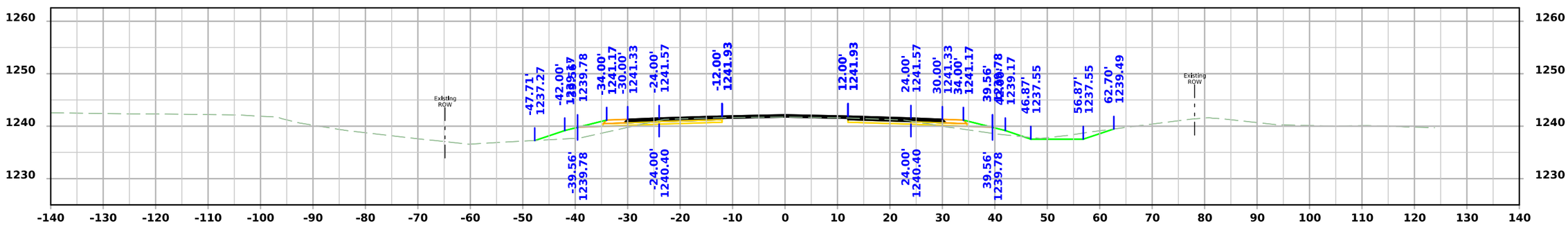
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.333

10:28:30 AM 4/3/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W04_41018042Z02.dgn

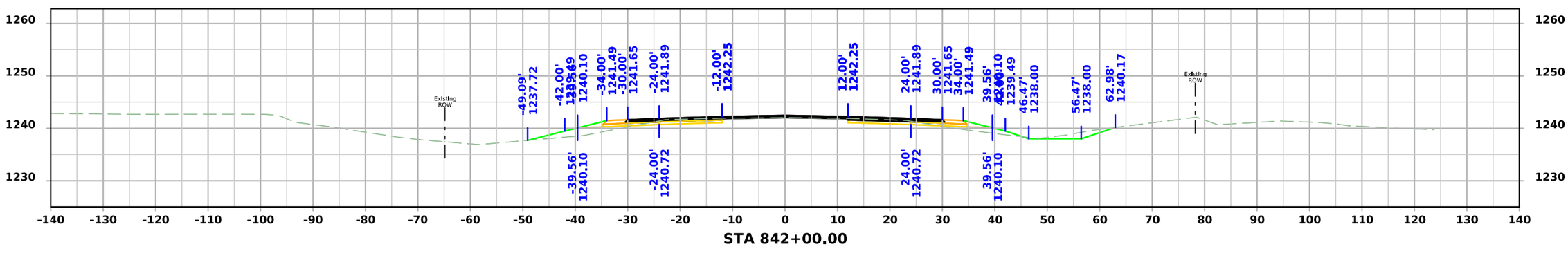
US 18



STA 842+50.00



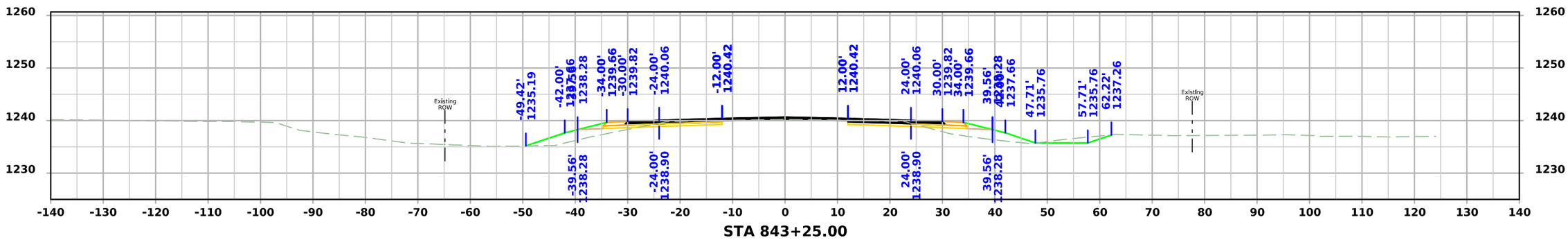
STA 842+25.00



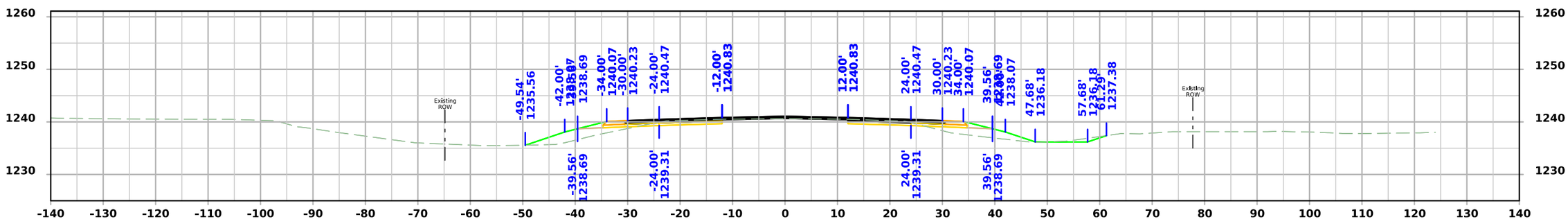
STA 842+00.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.334

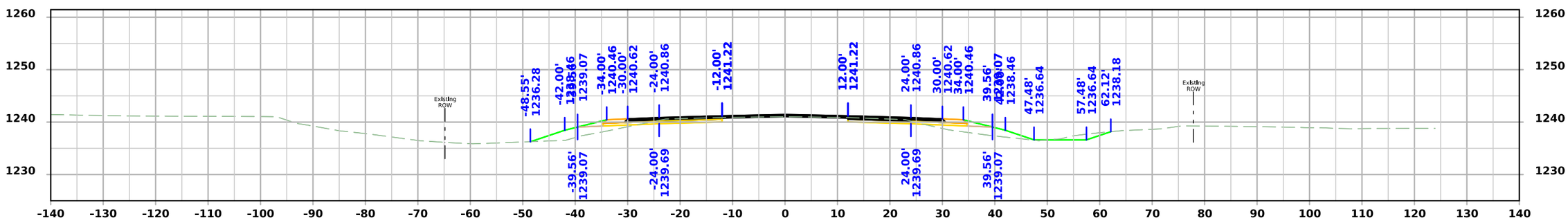
US 18



STA 843+25.00



STA 843+00.00

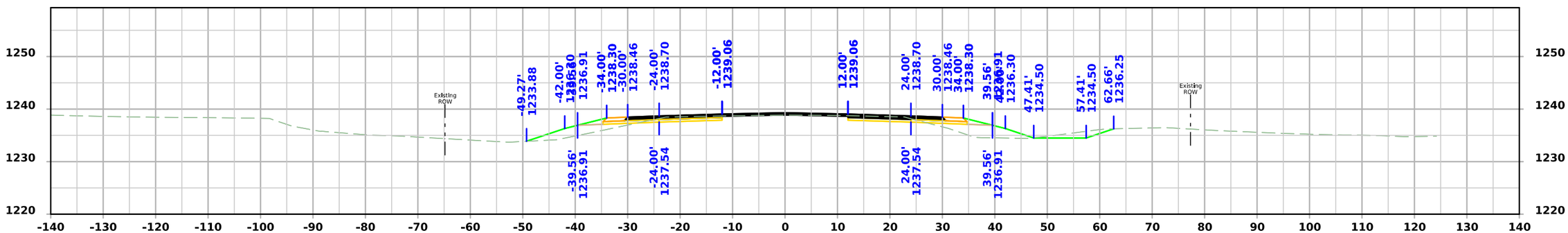


STA 842+75.00

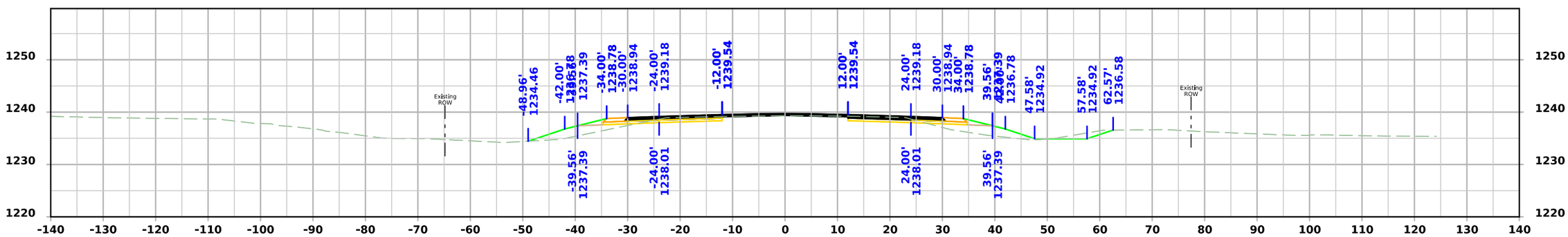
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.335

10:28:34 AM 4/3/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W04_41018042Z02.dgn

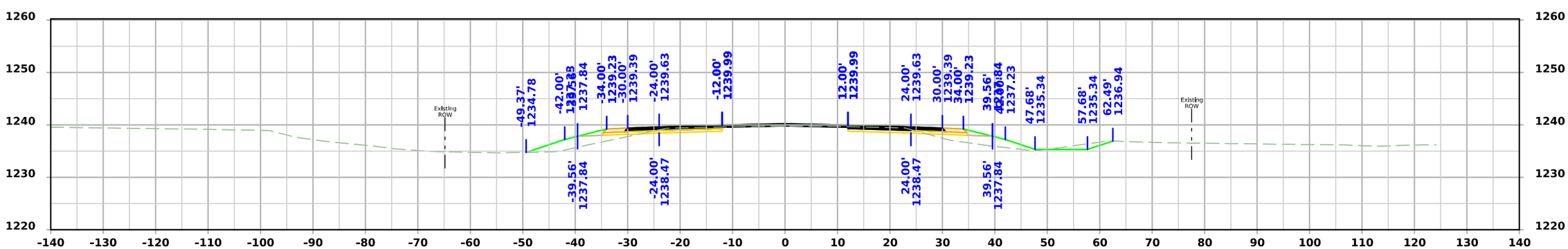
US 18



STA 844+00.00



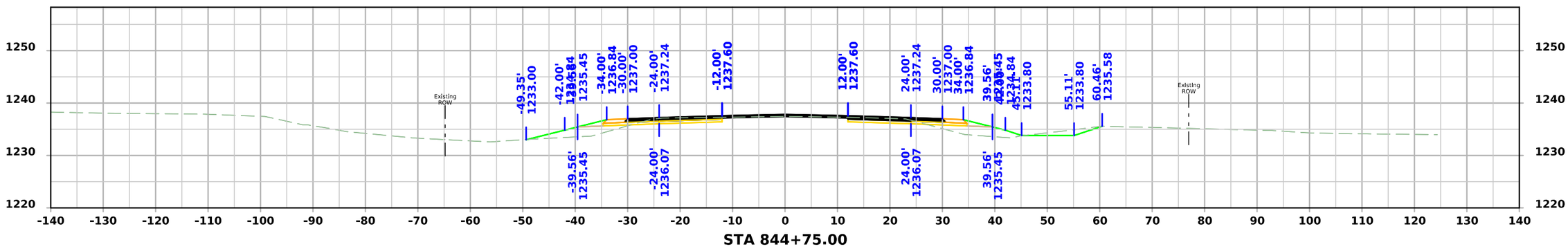
STA 843+75.00



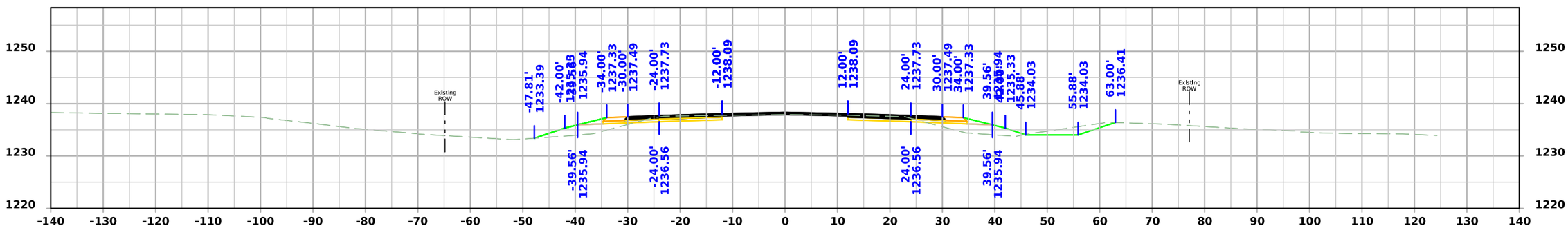
STA 843+50.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.336

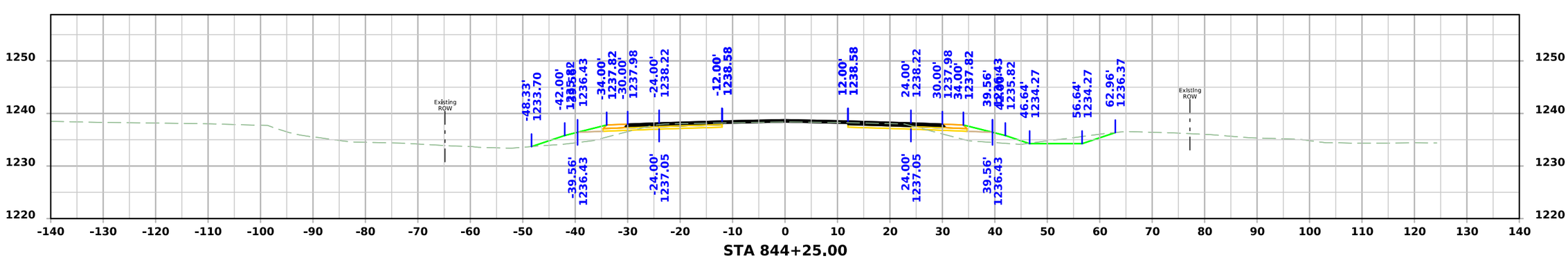
US 18



STA 844+75.00



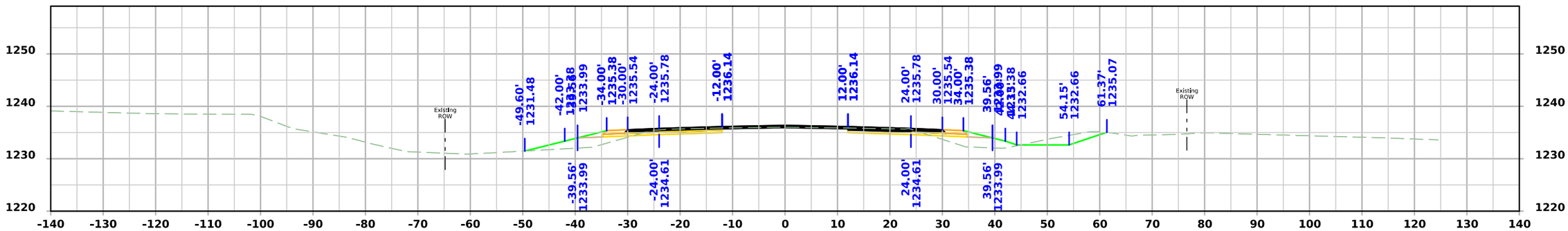
STA 844+50.00



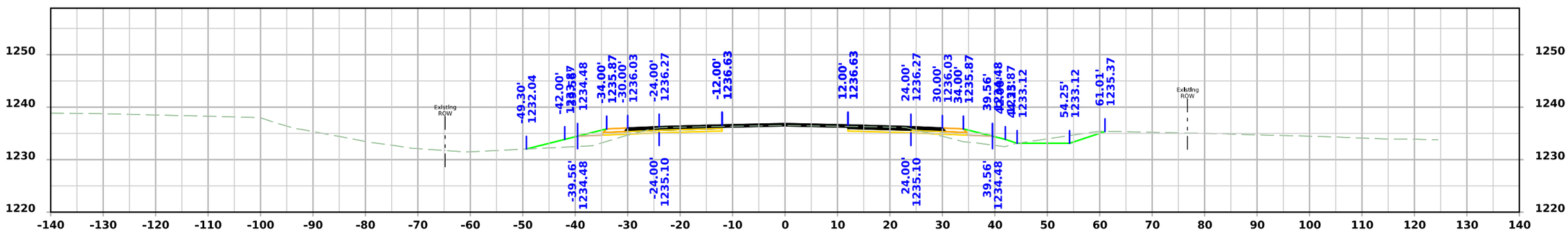
STA 844+25.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.337

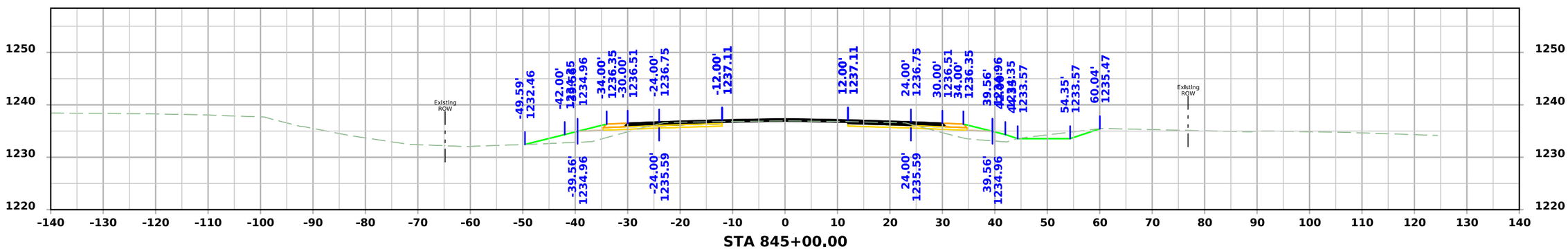
US 18



STA 845+50.00



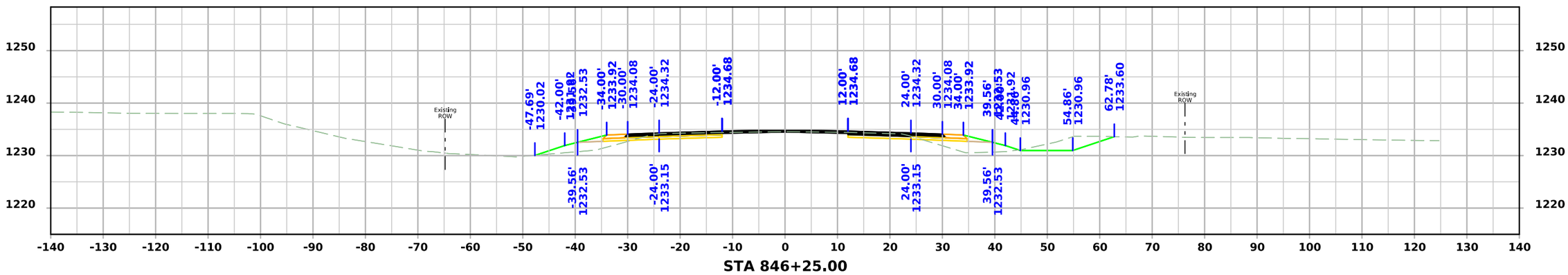
STA 845+25.00



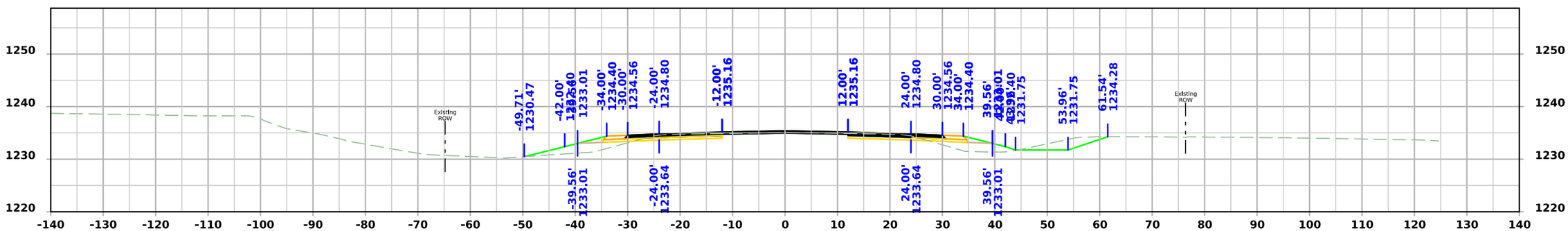
STA 845+00.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.338

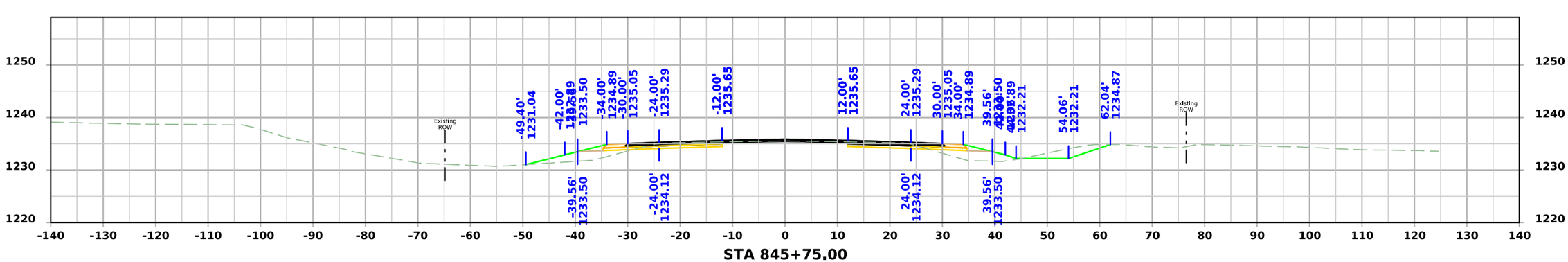
US 18



STA 846+25.00



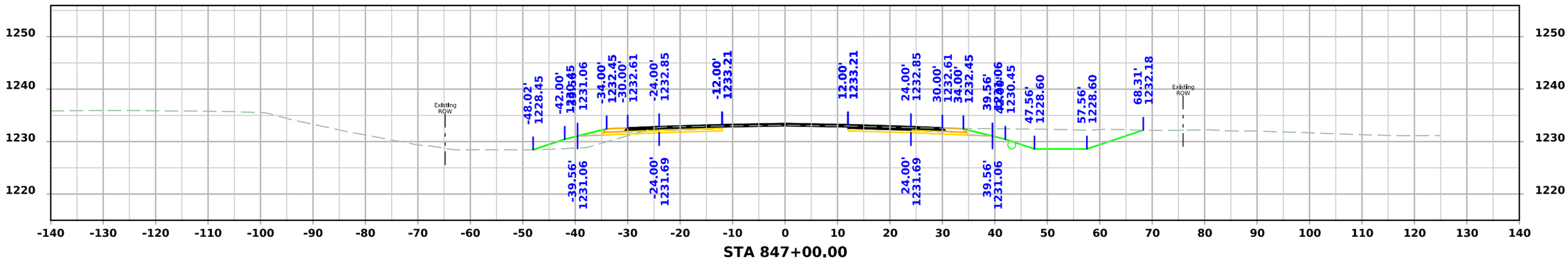
STA 846+00.00



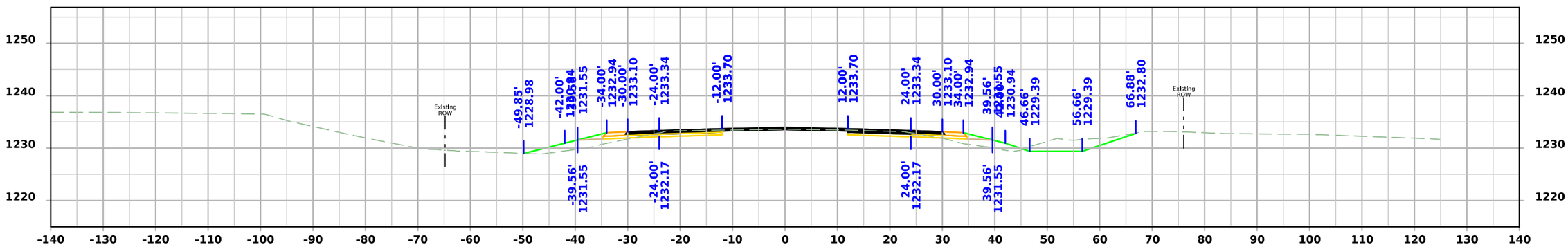
STA 845+75.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.339

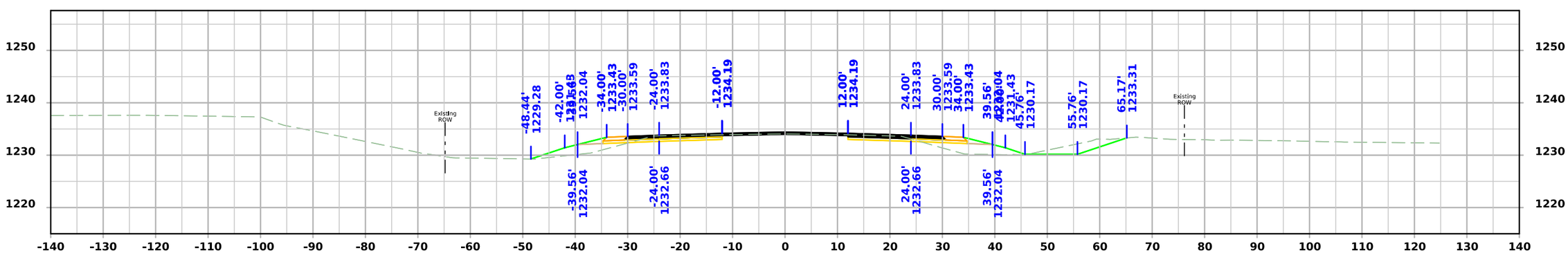
US 18



STA 847+00.00



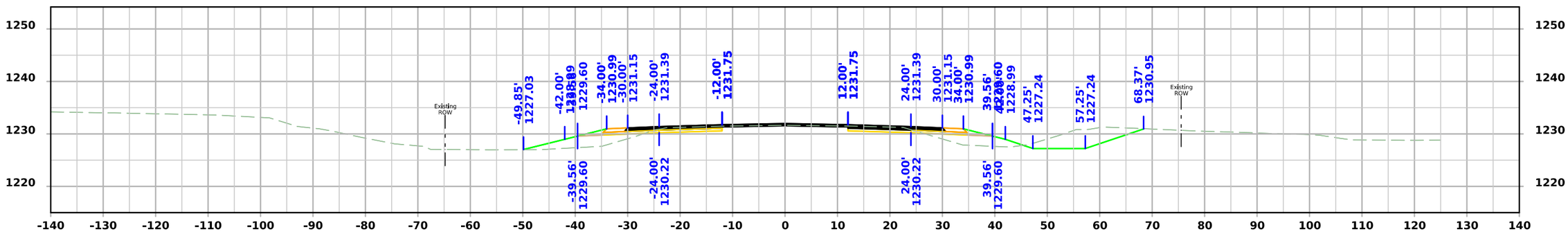
STA 846+75.00



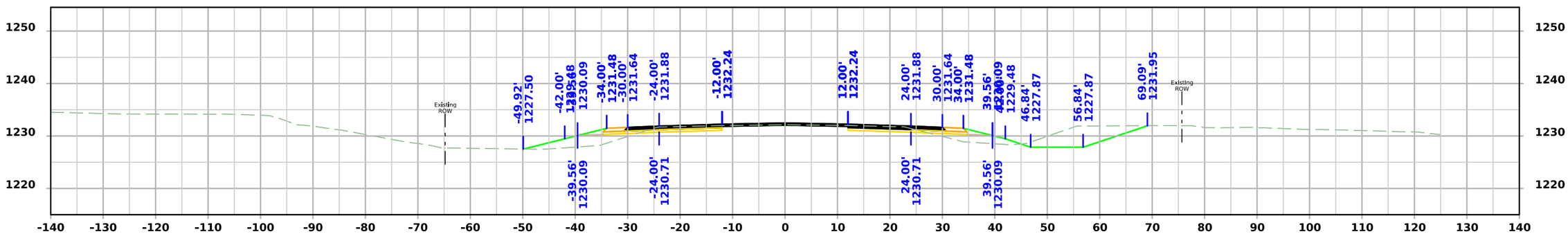
STA 846+50.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.340

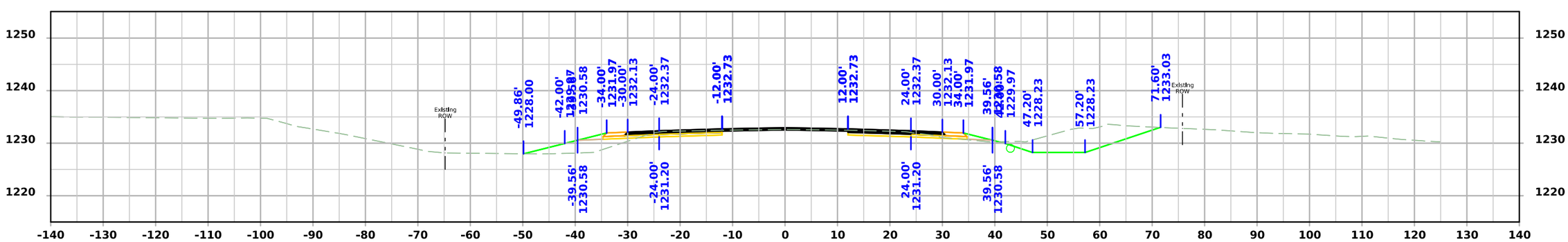
US 18



STA 847+75.00

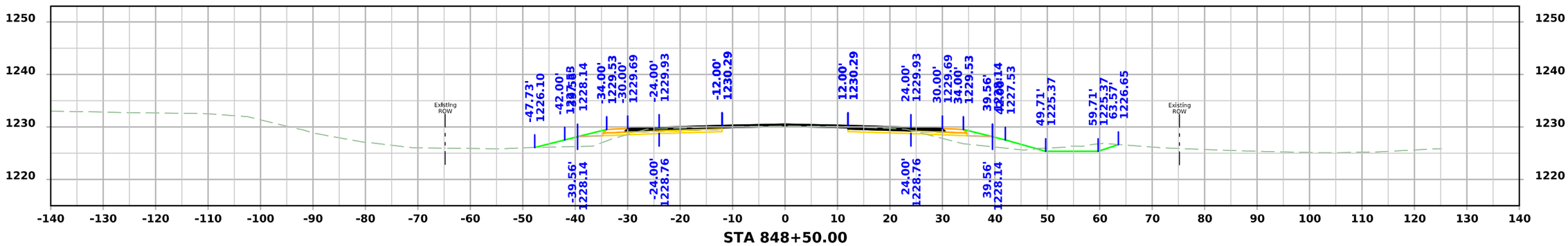


STA 847+50.00

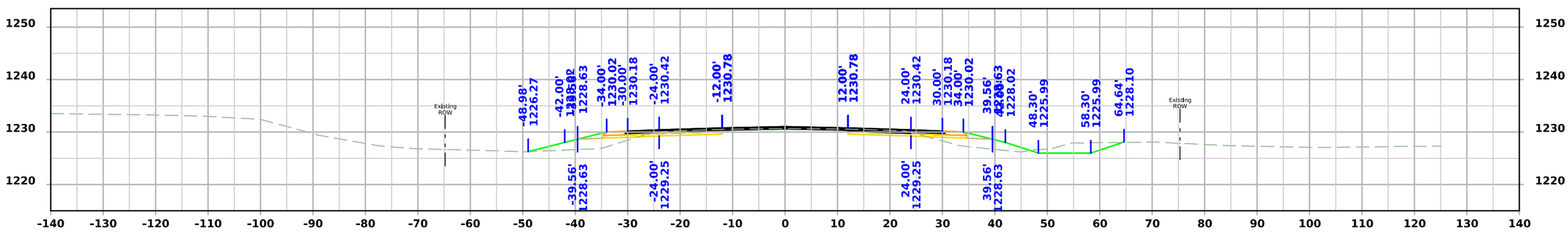


STA 847+25.00

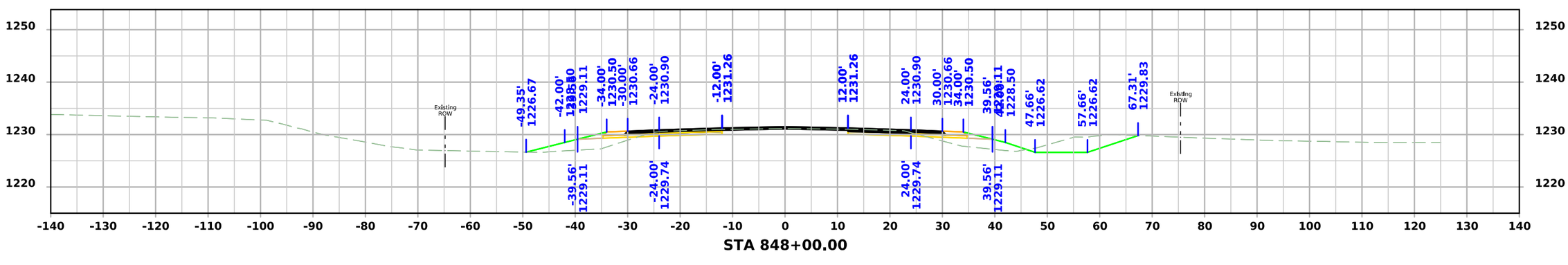
US 18



STA 848+50.00



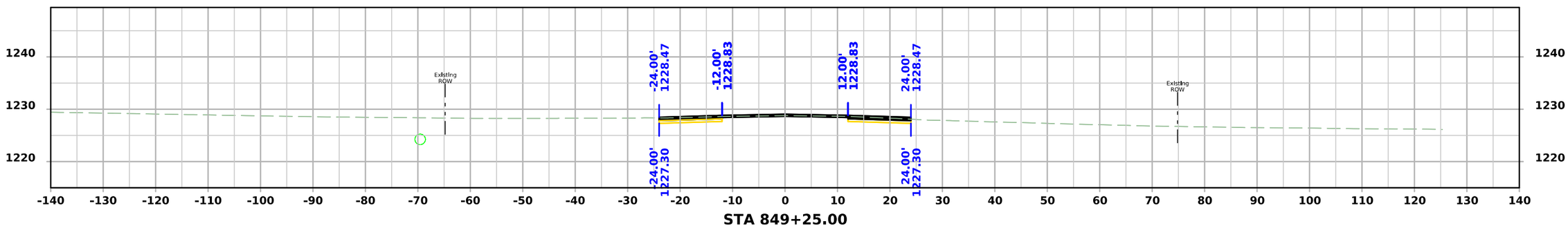
STA 848+25.00



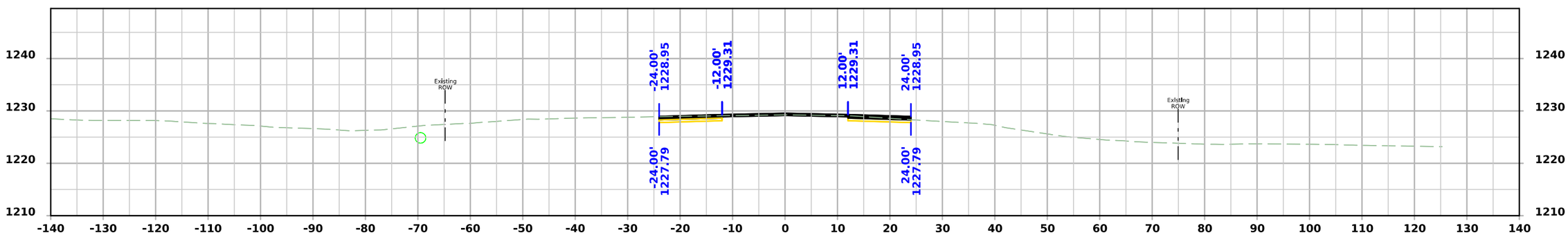
STA 848+00.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.342

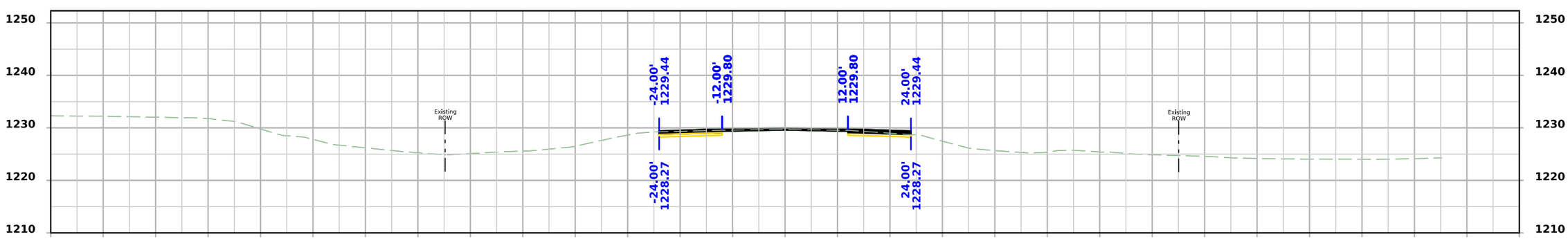
US 18



STA 849+25.00

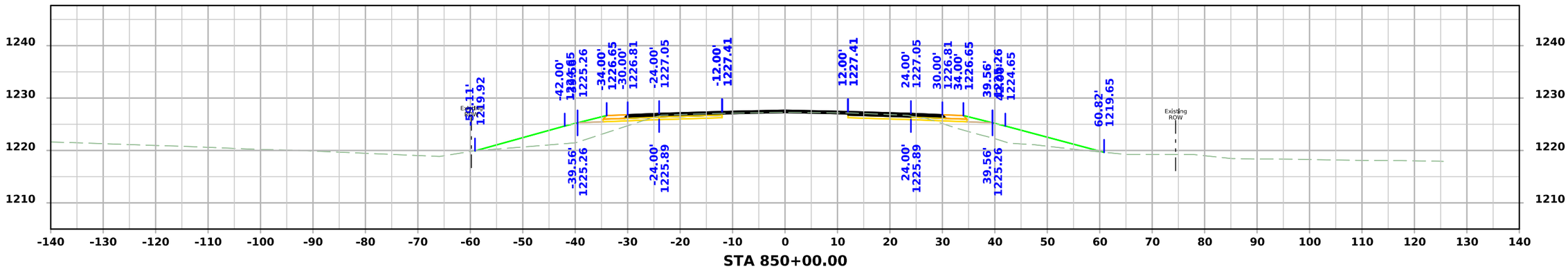


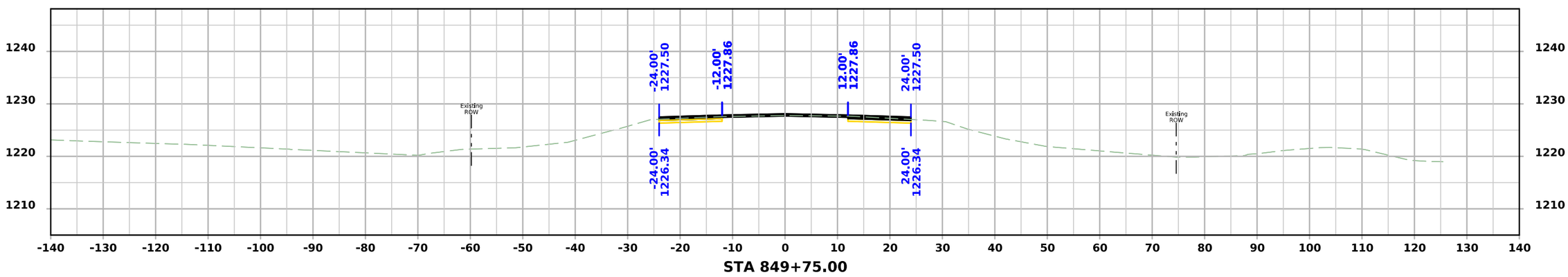
STA 849+00.00

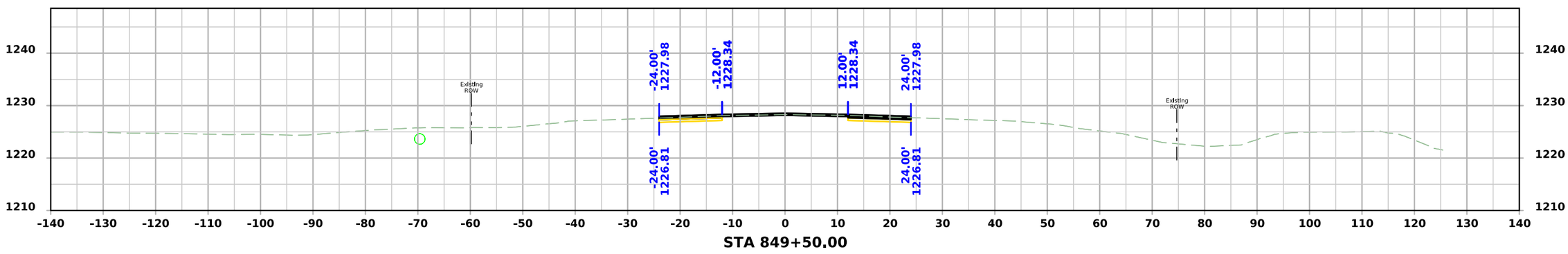


STA 848+75.00

US 18



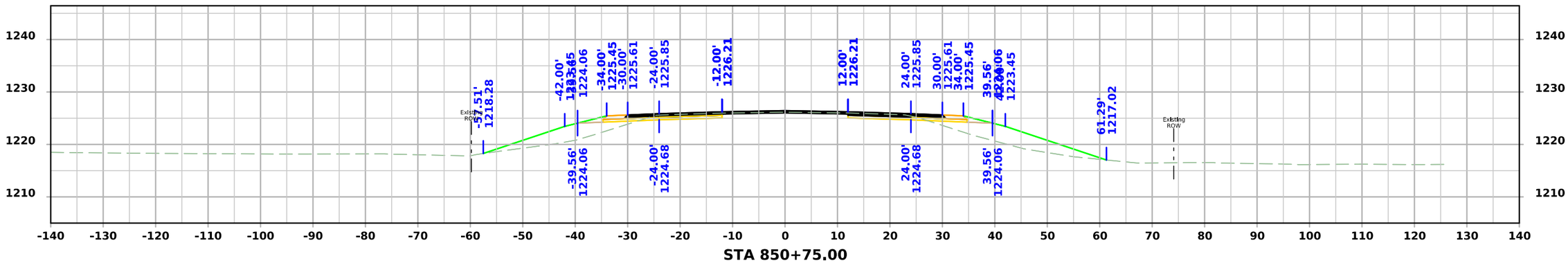




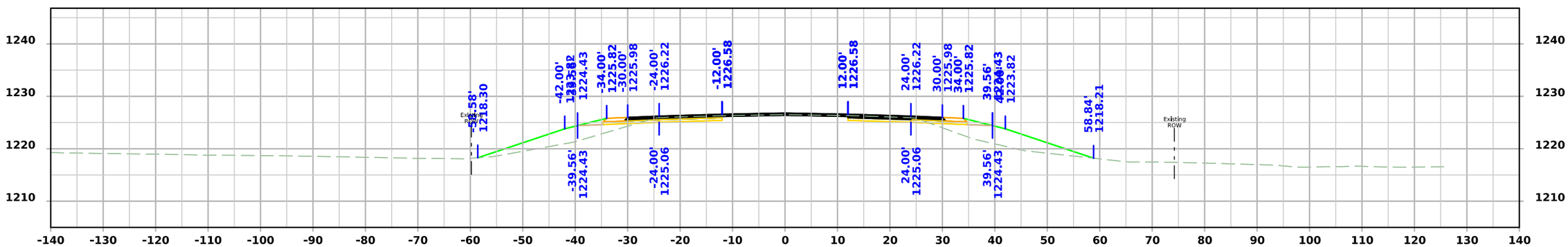
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.344

10:28:52 AM 4/3/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W04_41018042Z02.dgn

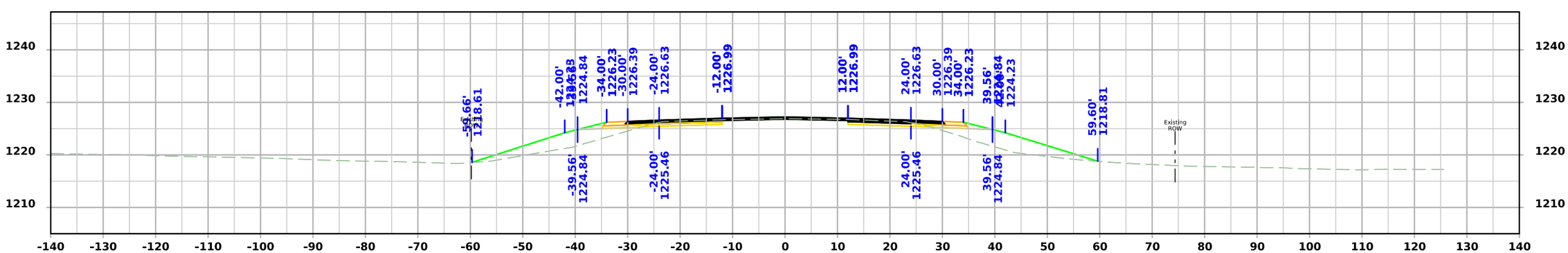
US 18



STA 850+75.00



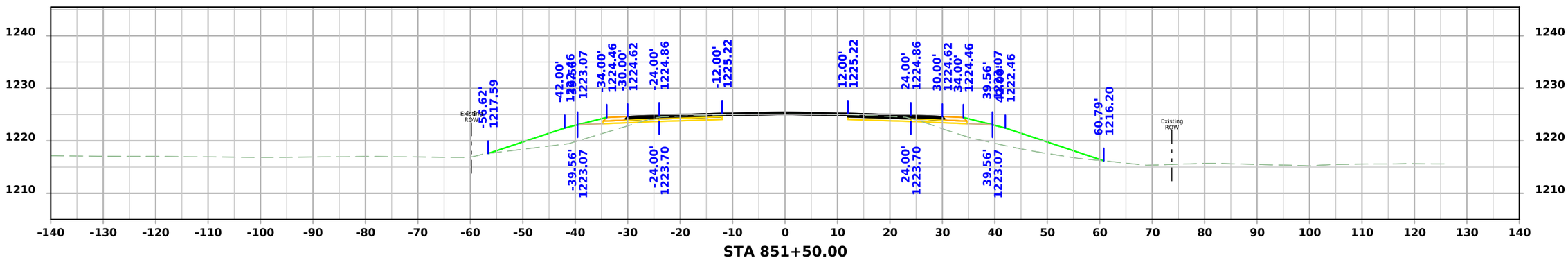
STA 850+50.00

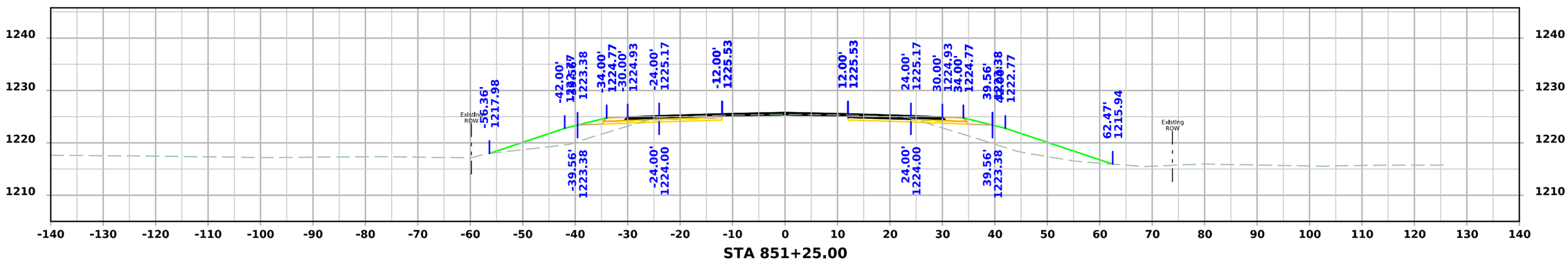


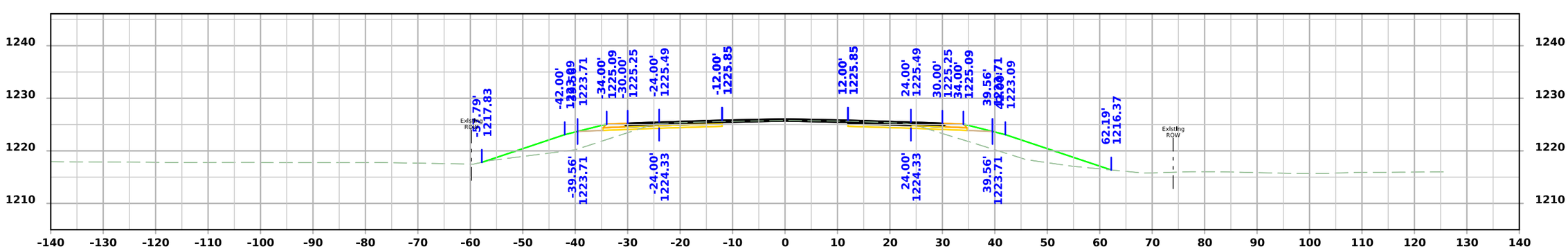
STA 850+25.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.345

US 18



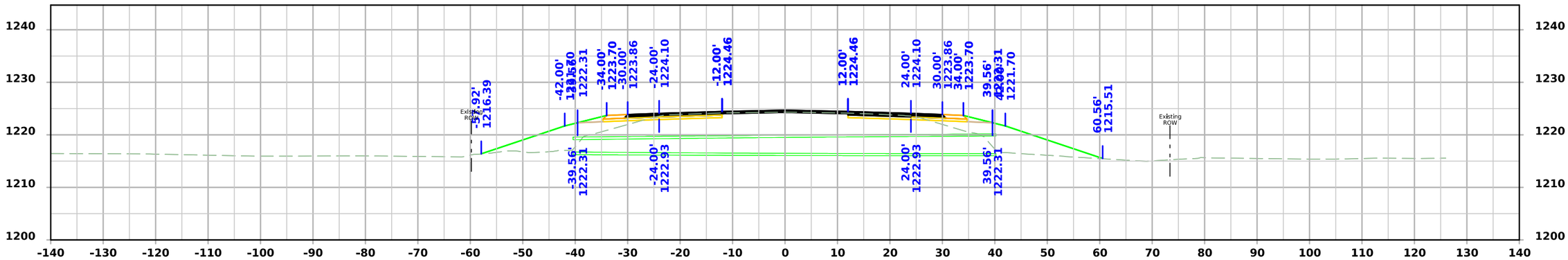




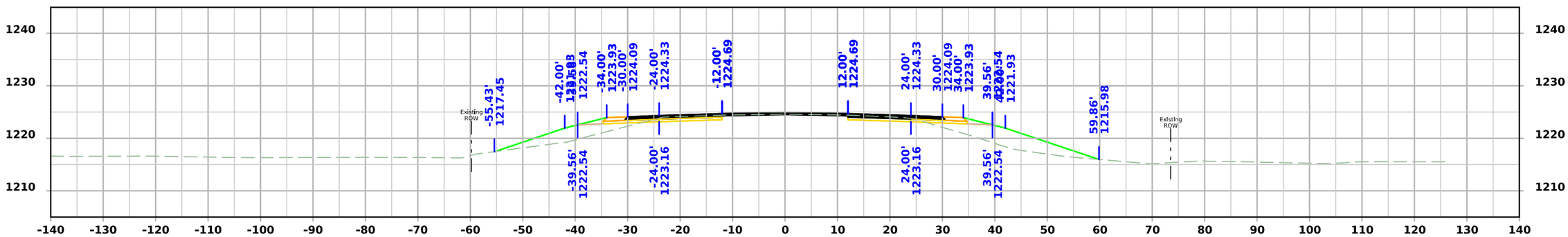
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.346

10:28:56 AM 4/3/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W04_41018042Z02.dgn

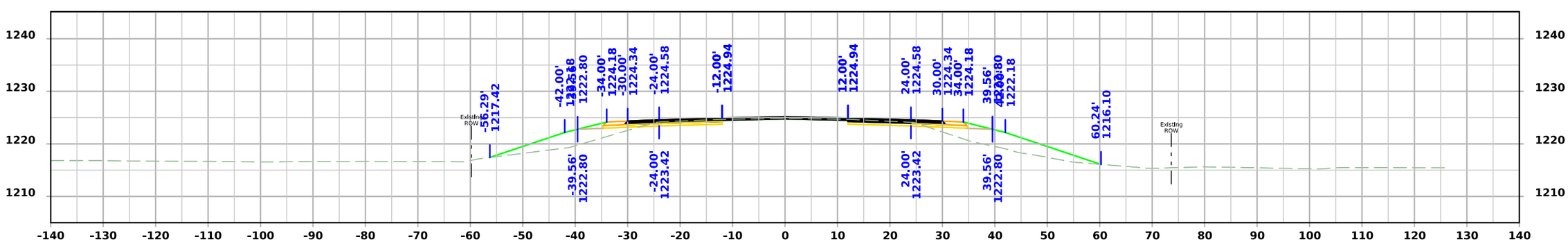
US 18



STA 852+25.00



STA 852+00.00

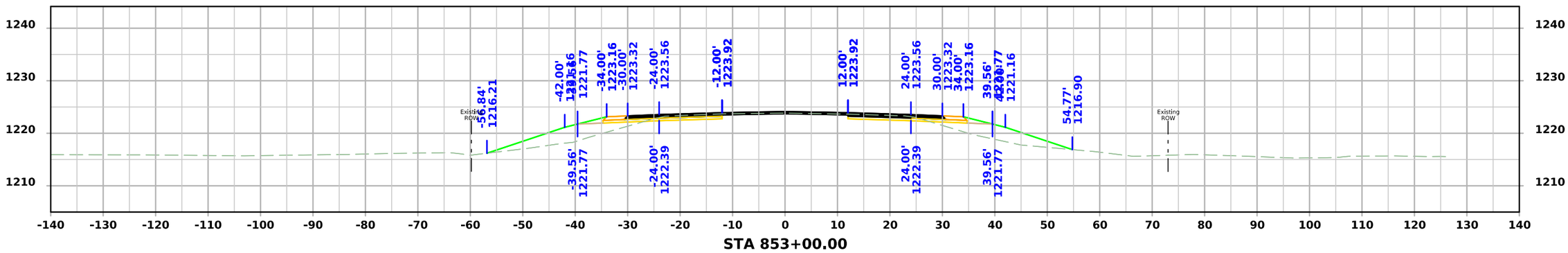


STA 851+75.00

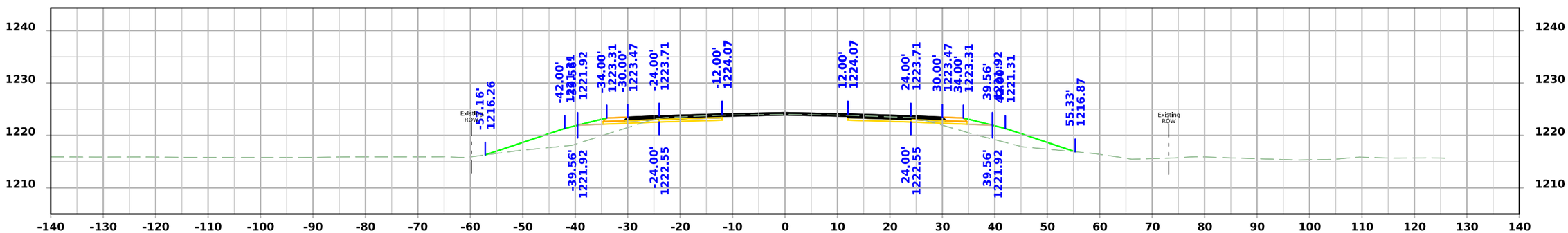
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.347

10:28:58 AM 4/3/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W04_41018042Z02.dgn

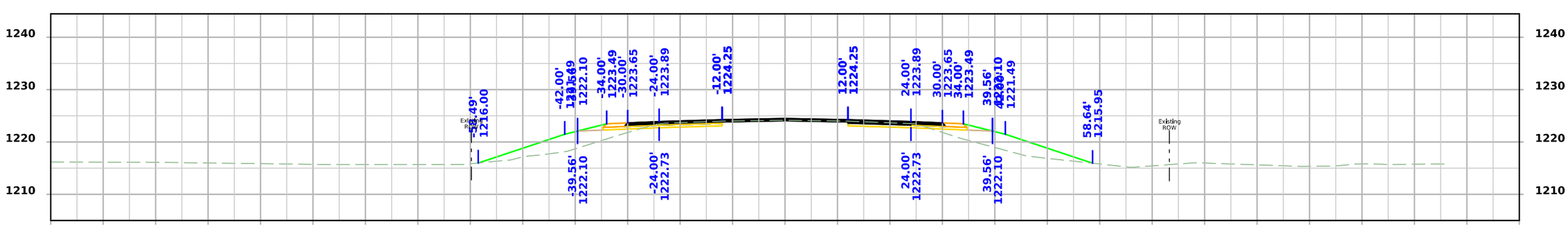
US 18



STA 853+00.00



STA 852+75.00

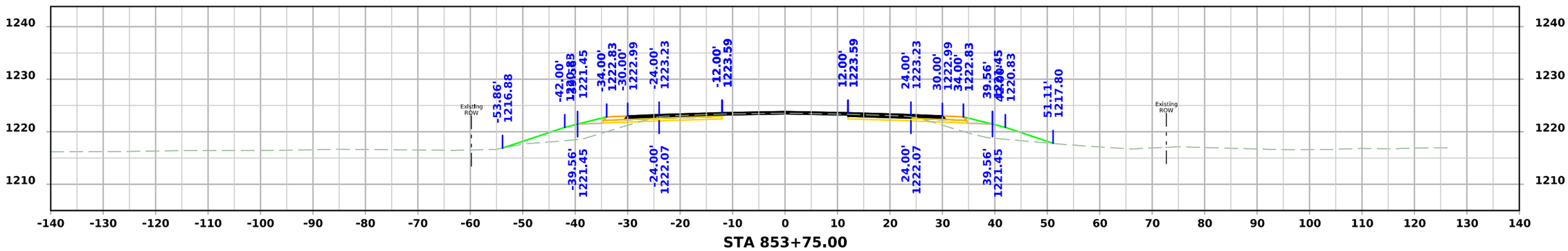


STA 852+50.00

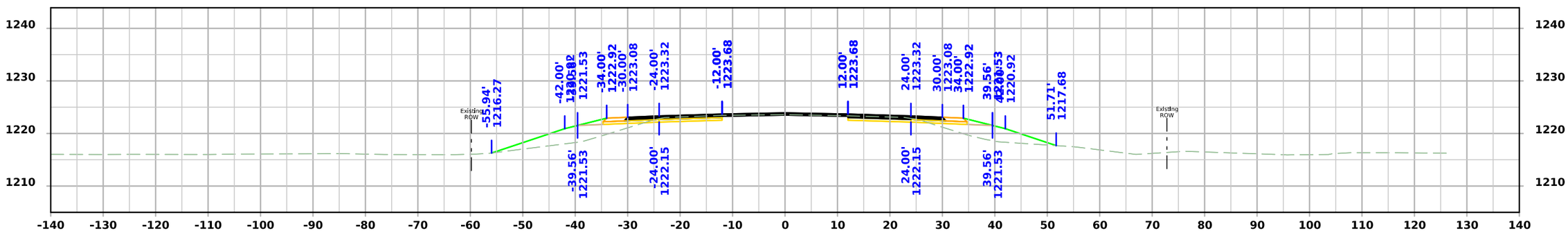
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.348

10:29:01 AM 4/3/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W04_41018042Z02.dgn

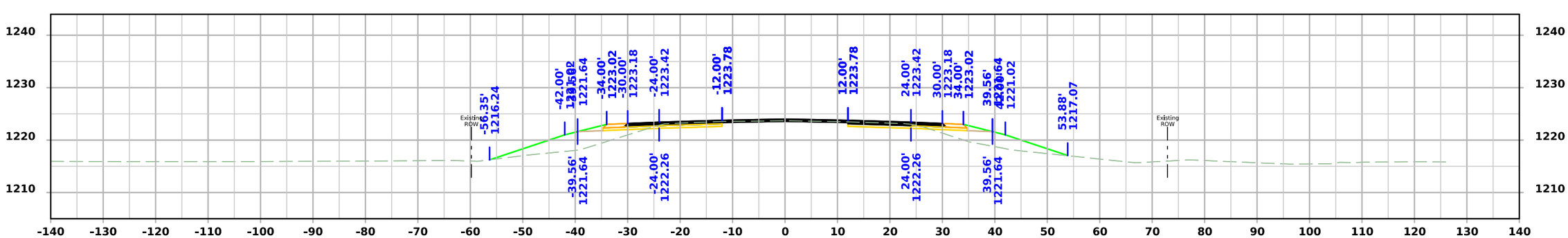
US 18



STA 853+75.00



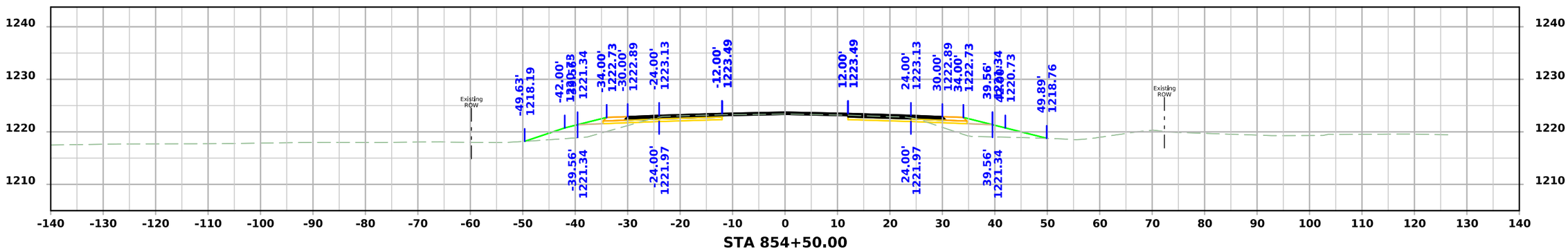
STA 853+50.00



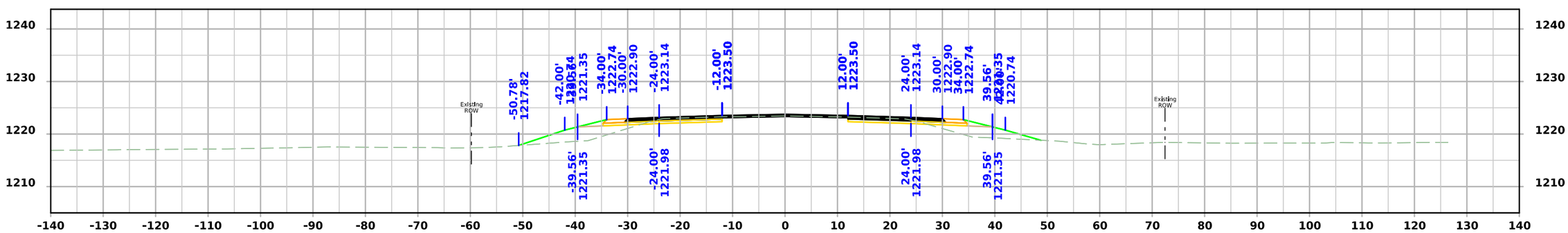
STA 853+25.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.349

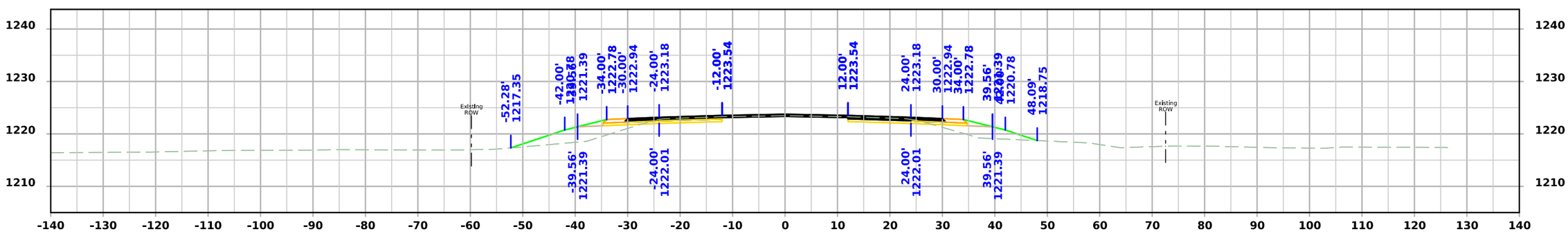
US 18



STA 854+50.00



STA 854+25.00

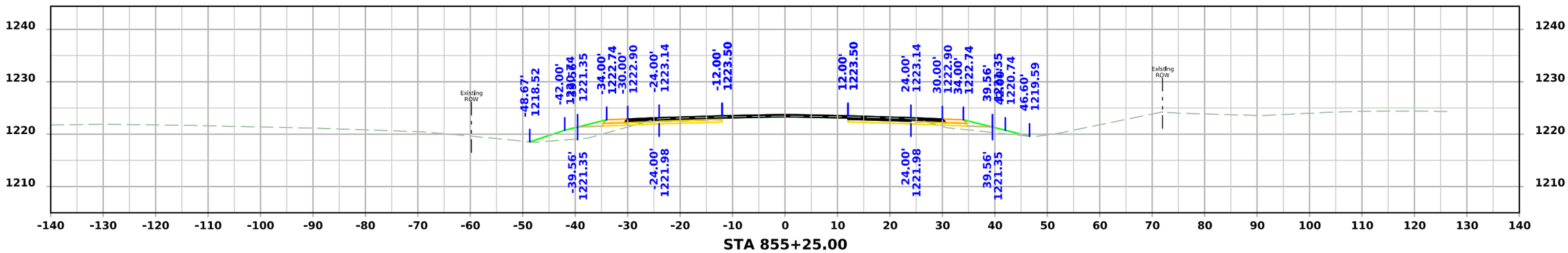


STA 854+00.00

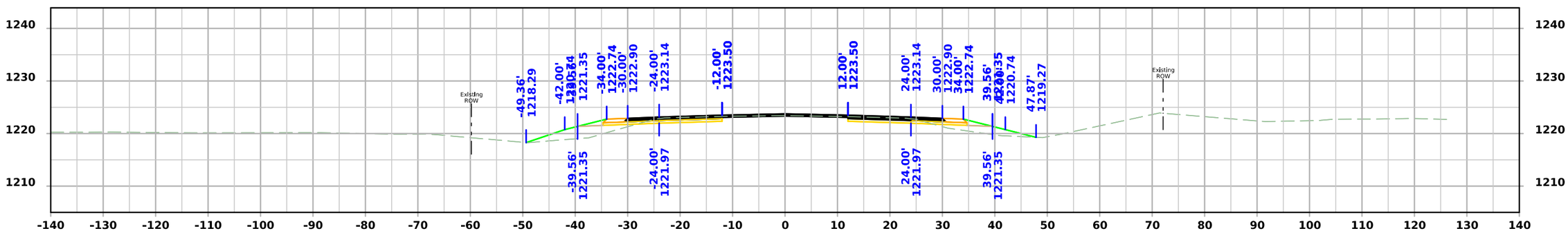
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.350

10:29:05 AM 4/3/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W04_41018042Z02.dgn

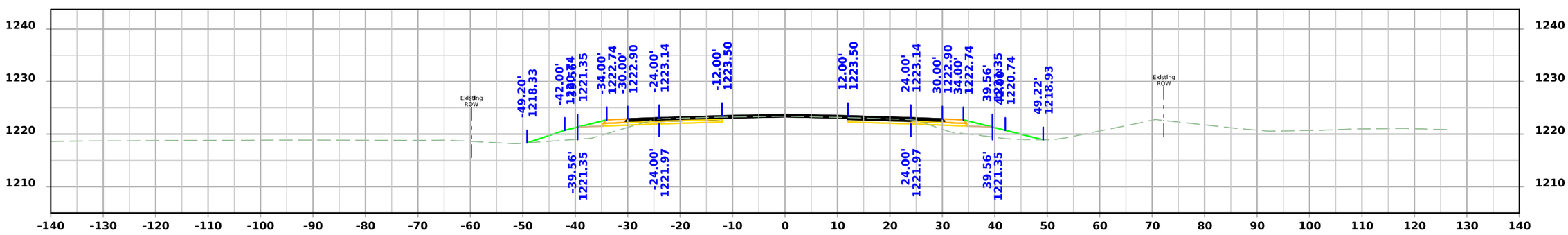
US 18



STA 855+25.00



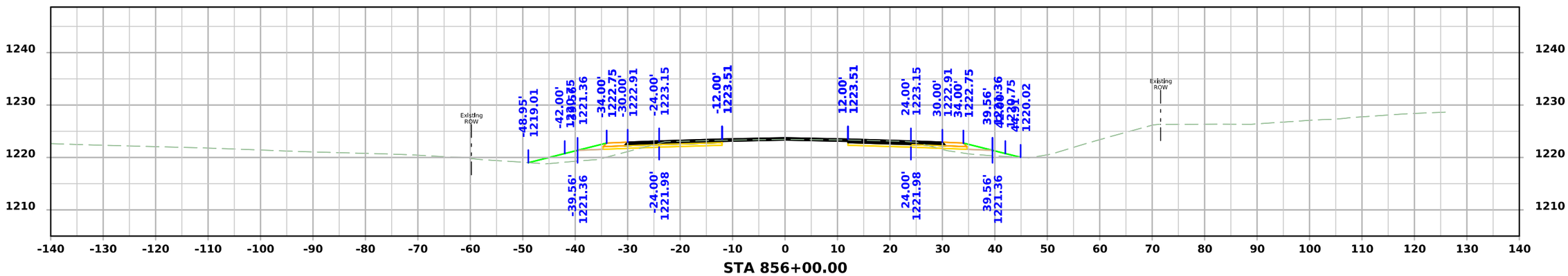
STA 855+00.00



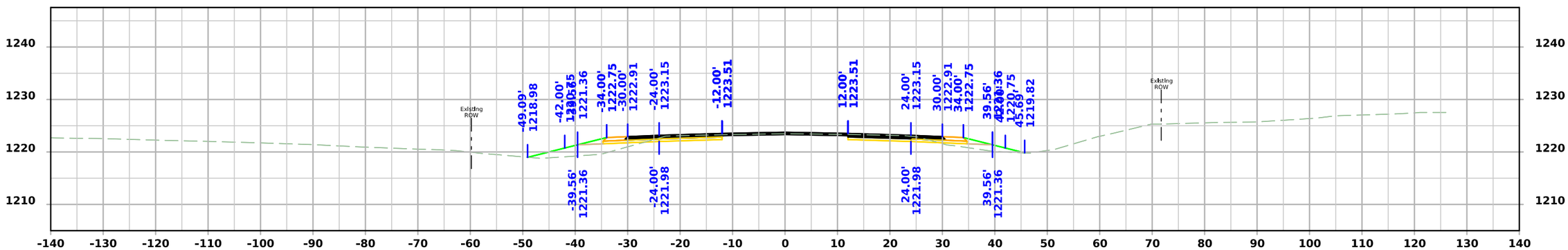
STA 854+75.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.351

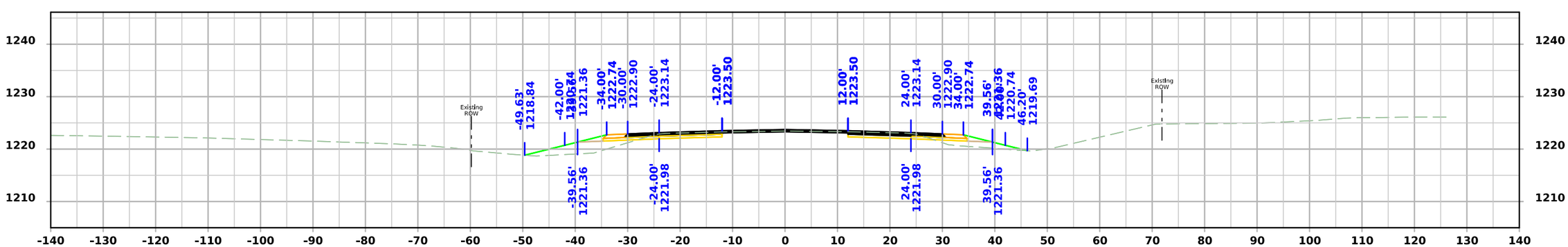
US 18



STA 856+00.00



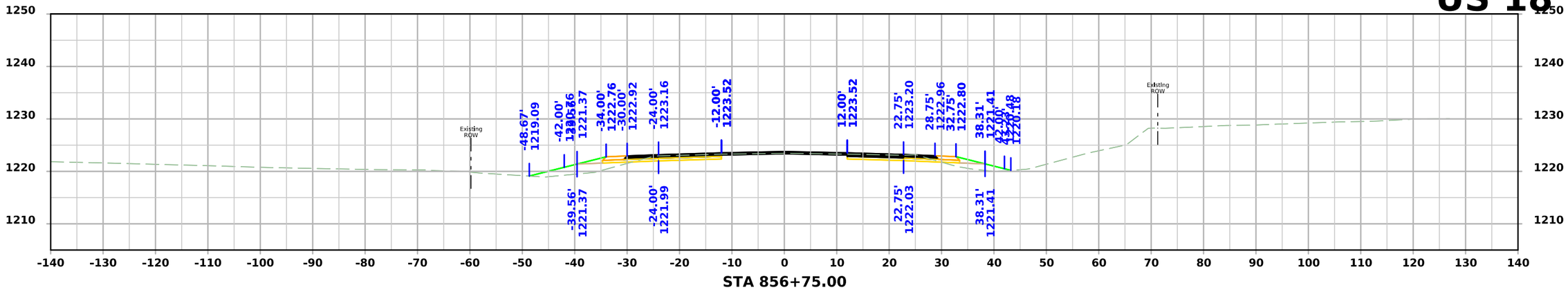
STA 855+75.00



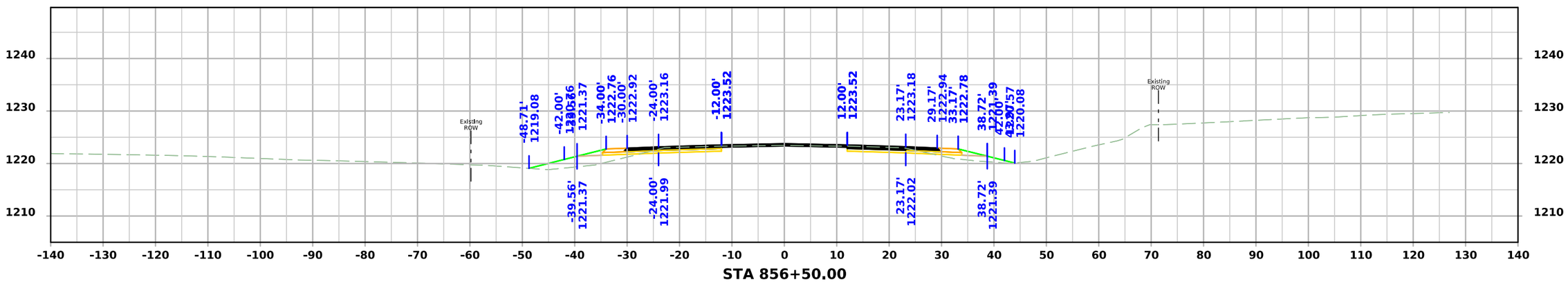
STA 855+50.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.352

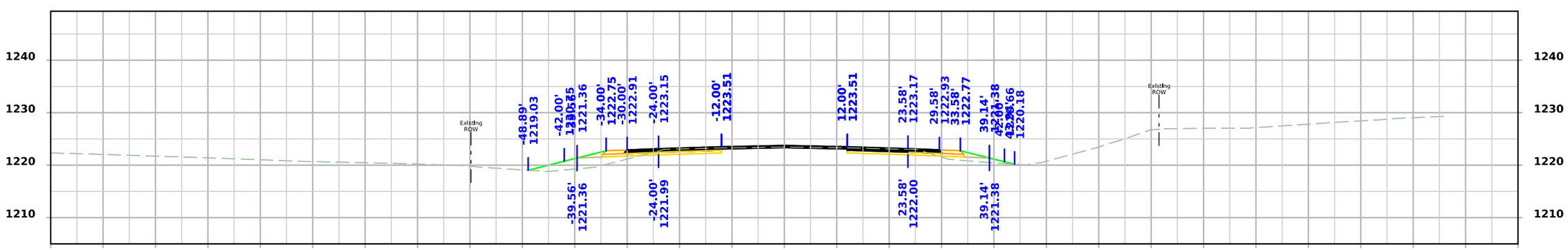
US 18



STA 856+75.00



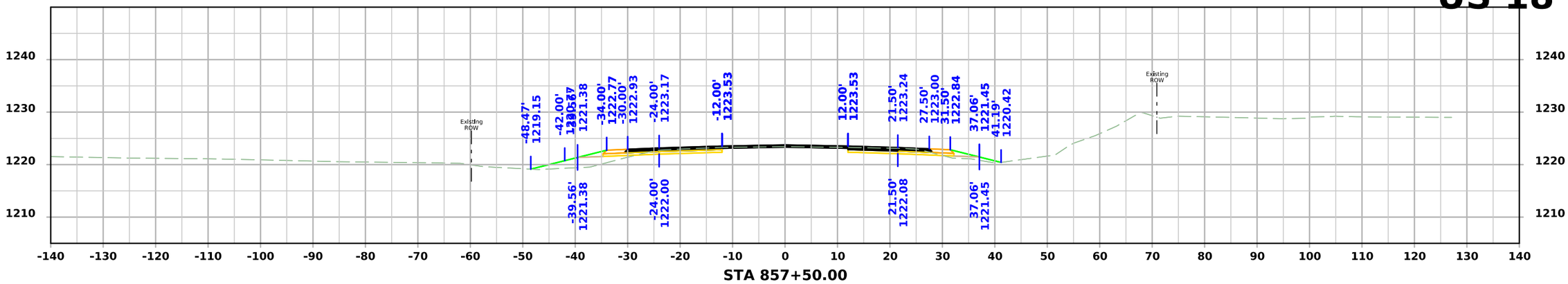
STA 856+50.00

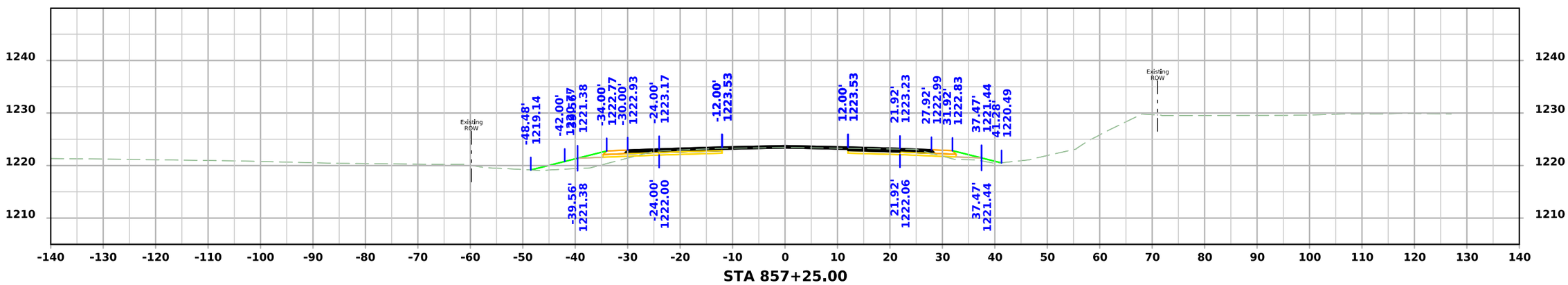


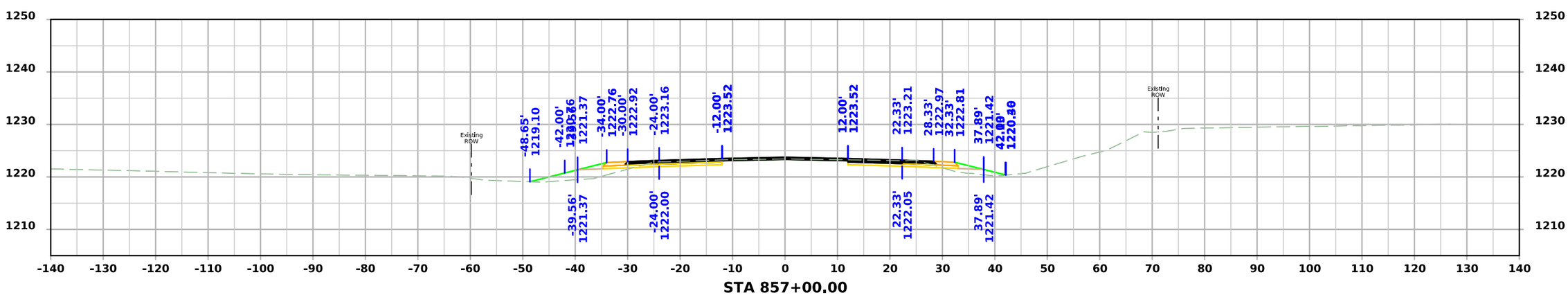
STA 856+25.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.353

US 18

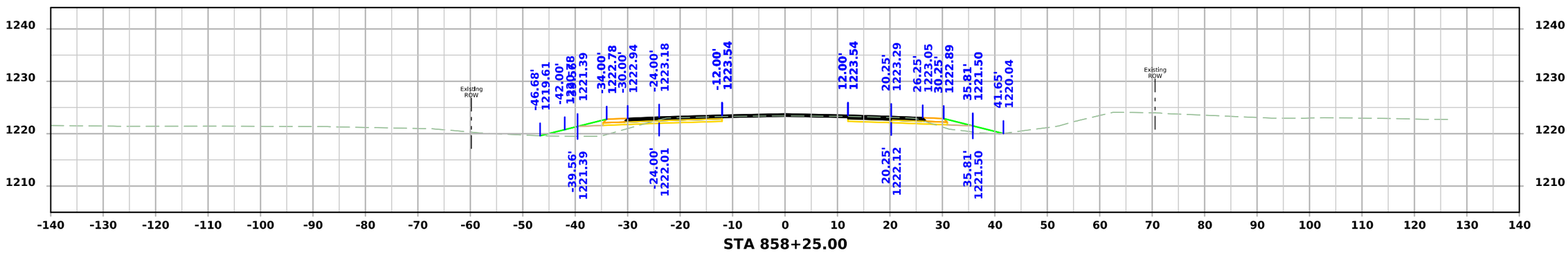




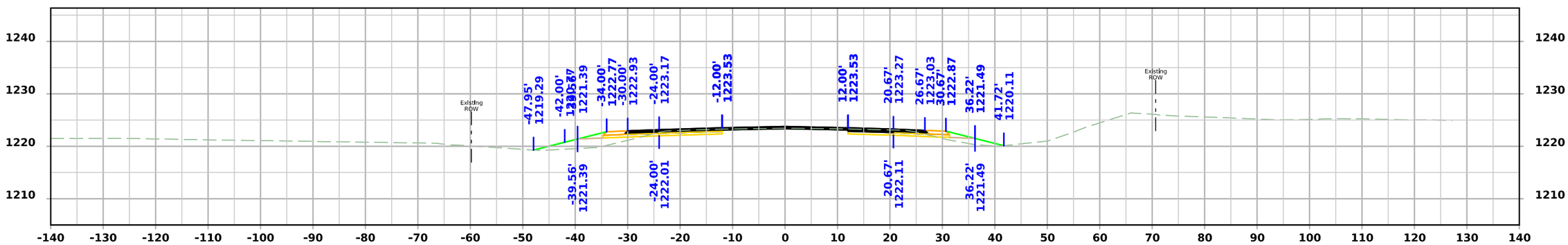


FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.354

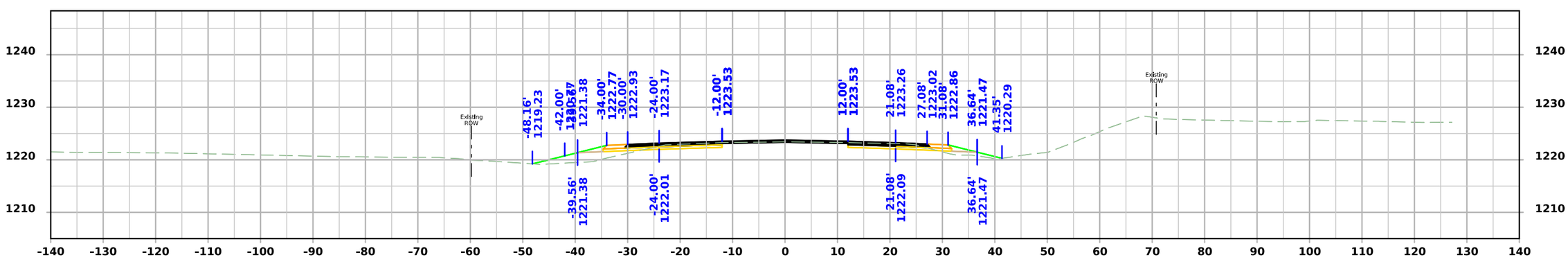
US 18



STA 858+25.00



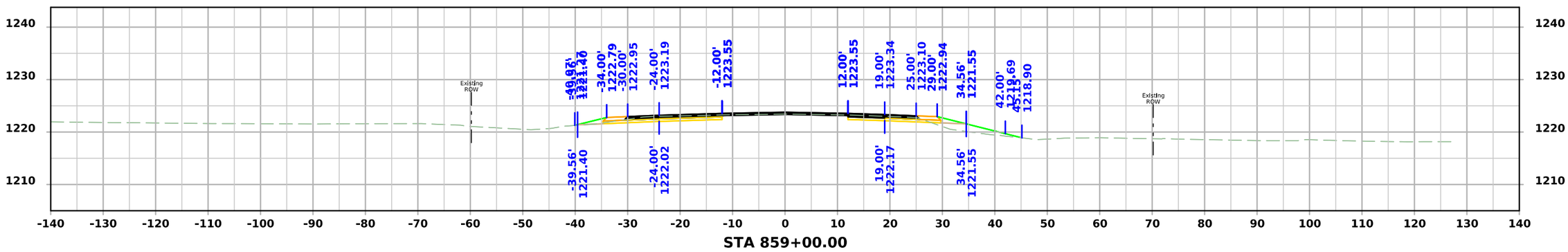
STA 858+00.00



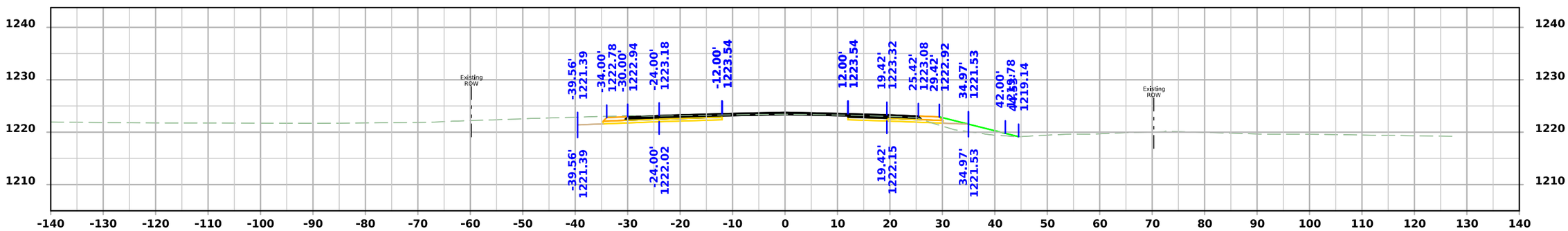
STA 857+75.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.355

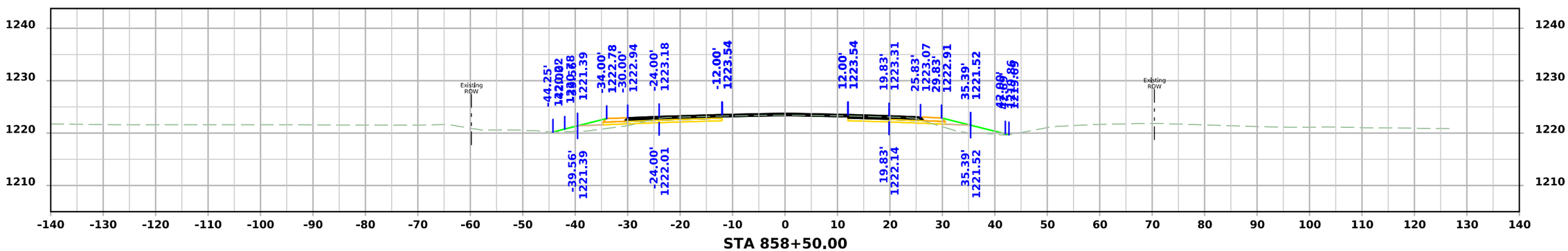
US 18



STA 859+00.00



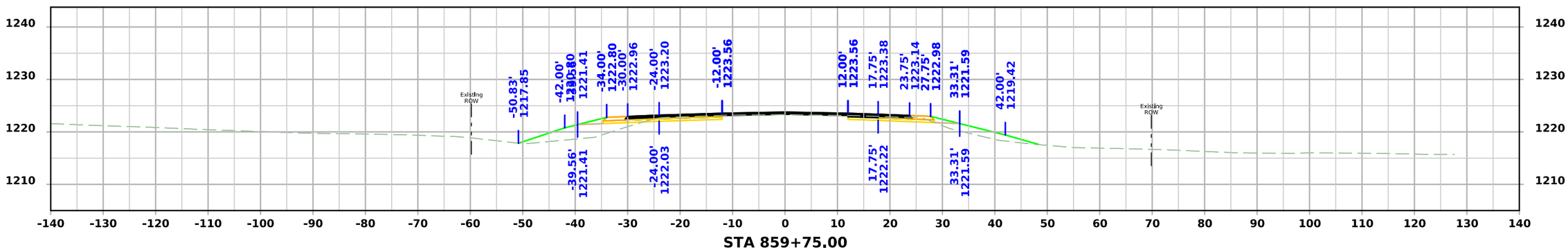
STA 858+75.00



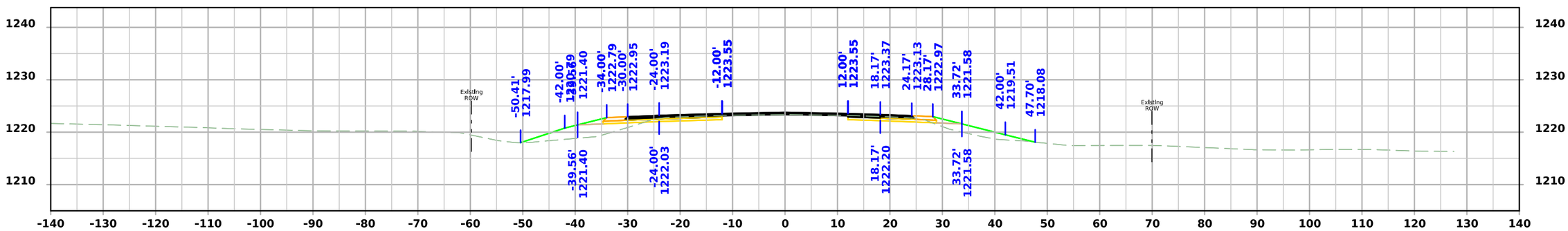
STA 858+50.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.356

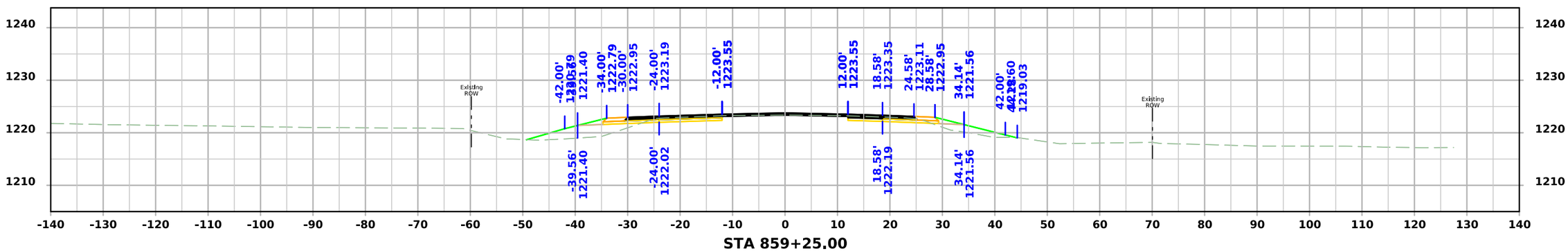
US 18



STA 859+75.00

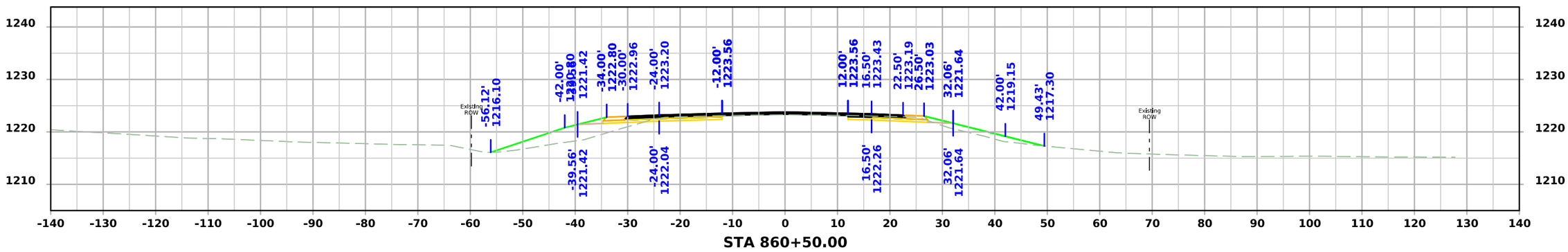


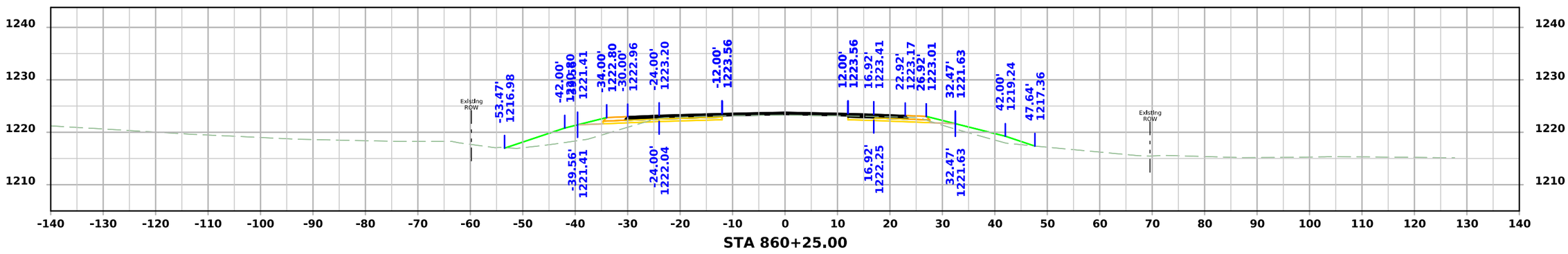
STA 859+50.00

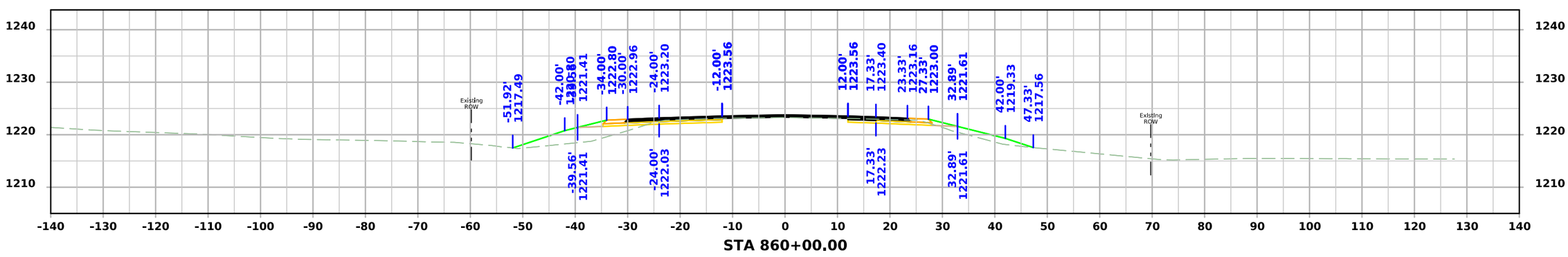


STA 859+25.00

US 18



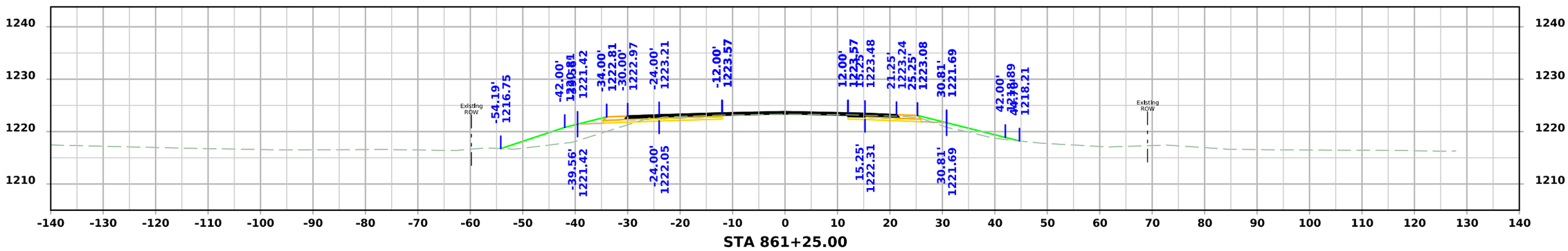


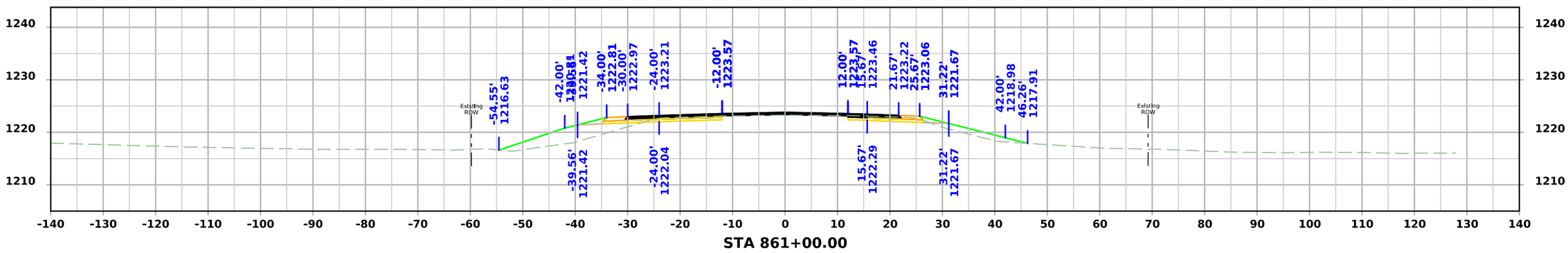


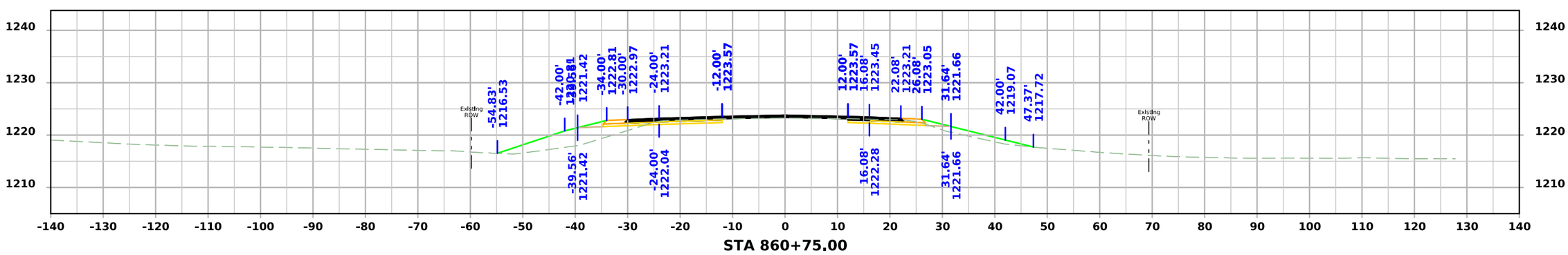
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.358

10:29:20 AM 4/3/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W04_41018042Z02.dgn

US 18

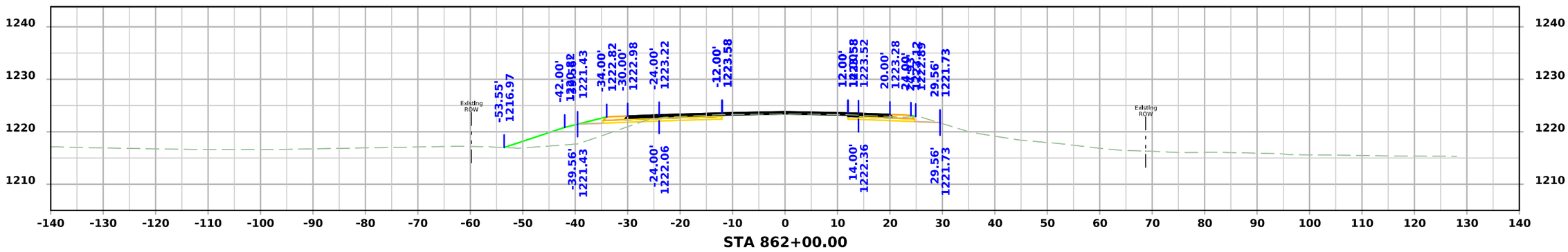




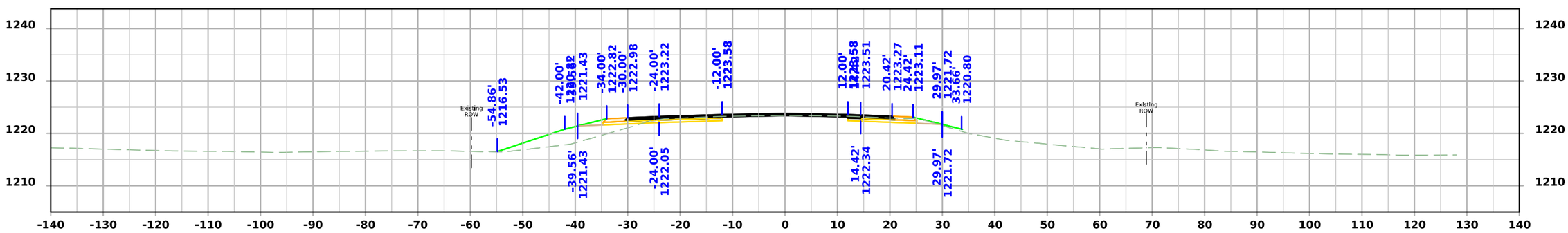


FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.359

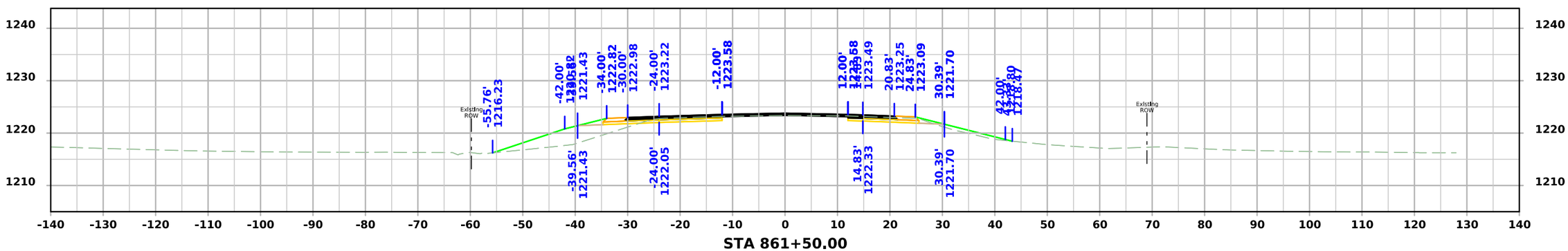
US 18



STA 862+00.00



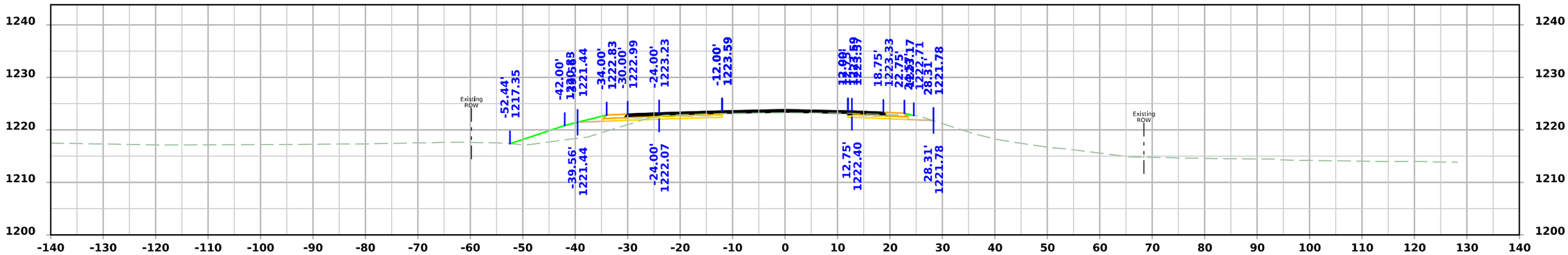
STA 861+75.00



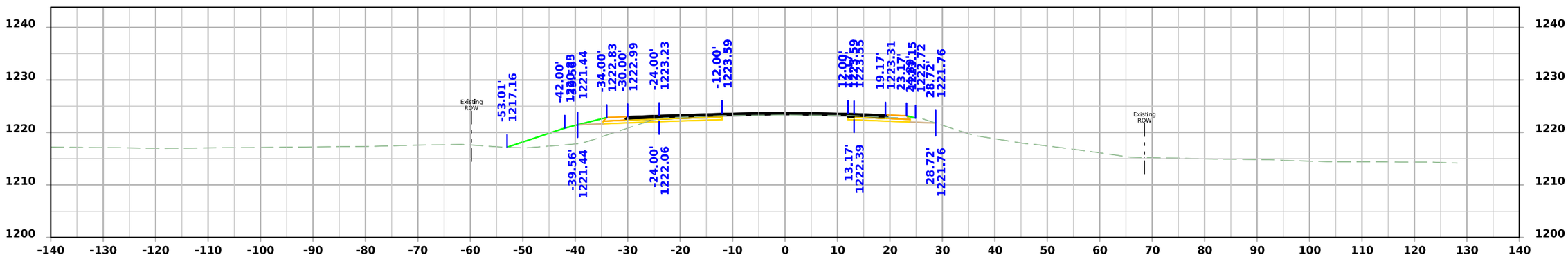
STA 861+50.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.360

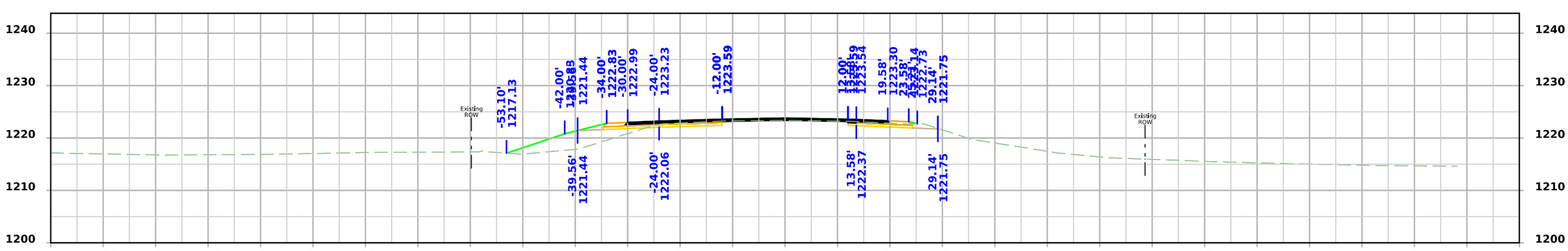
US 18



STA 862+75.00



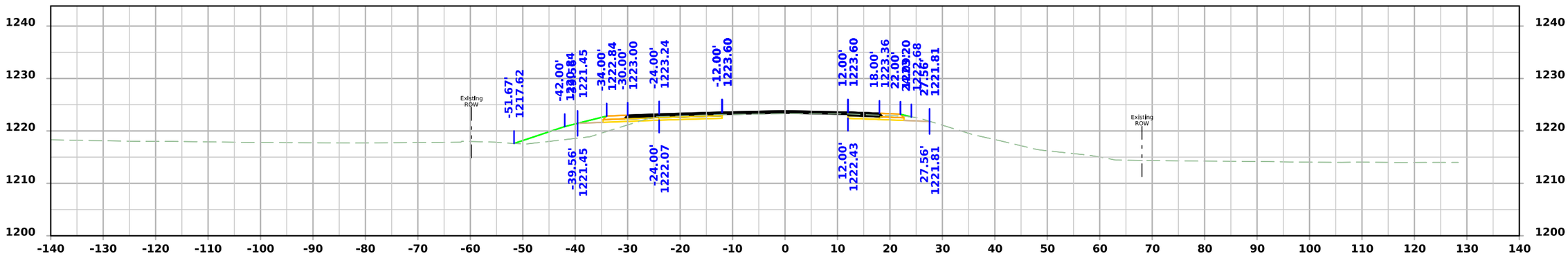
STA 862+50.00



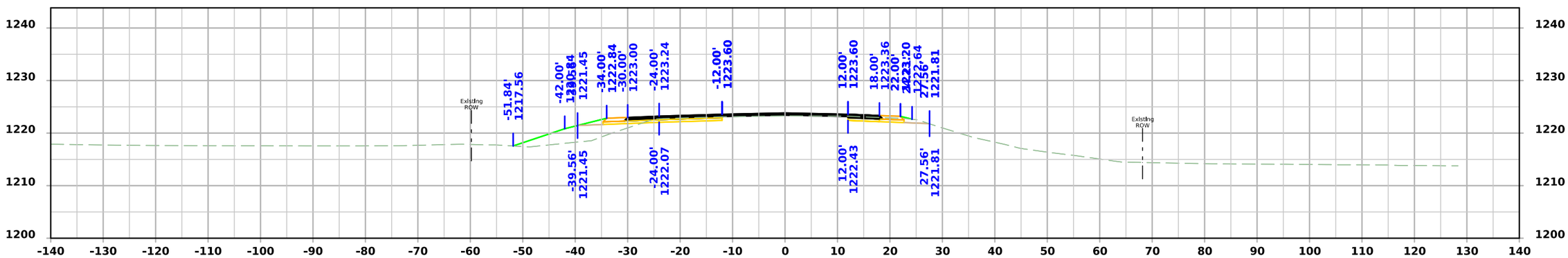
STA 862+25.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.361

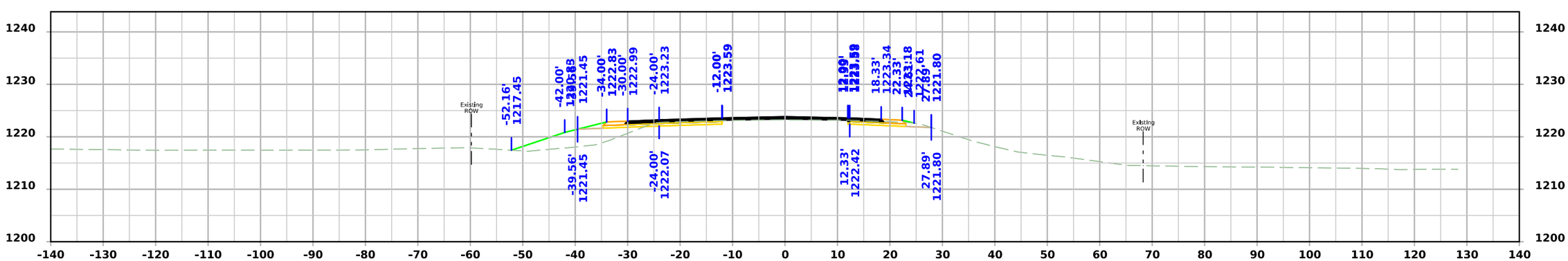
US 18



STA 863+50.00



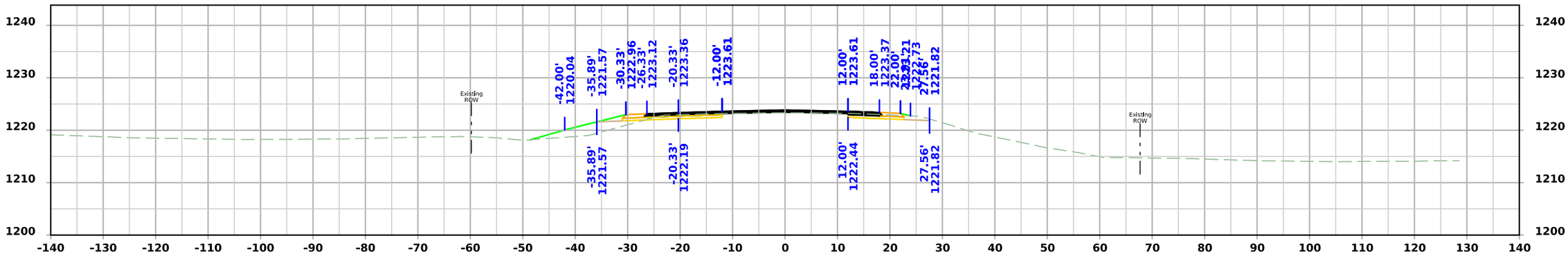
STA 863+25.00



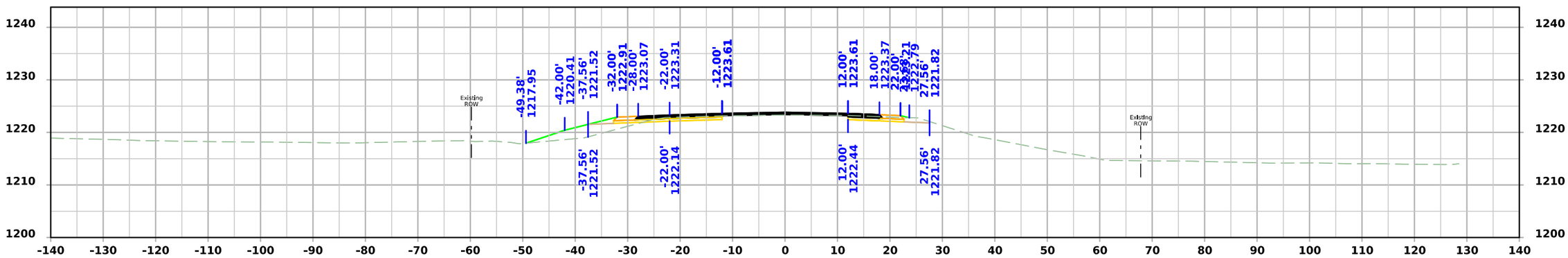
STA 863+00.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.362

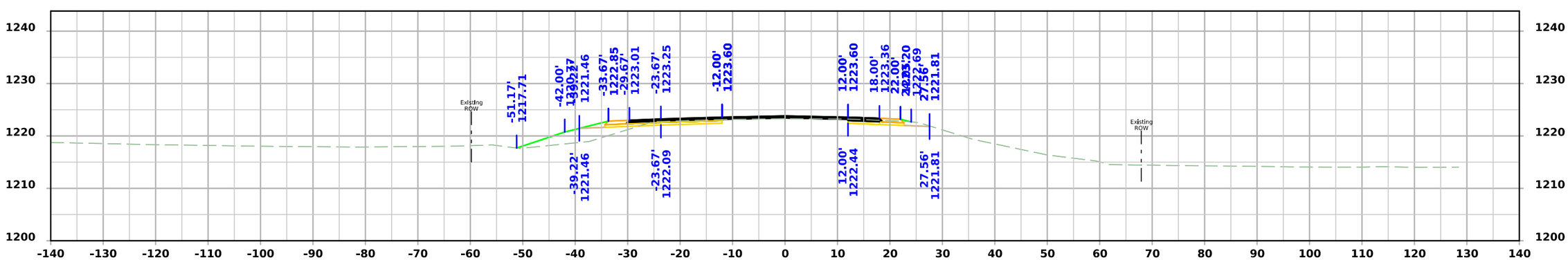
US 18



STA 864+25.00



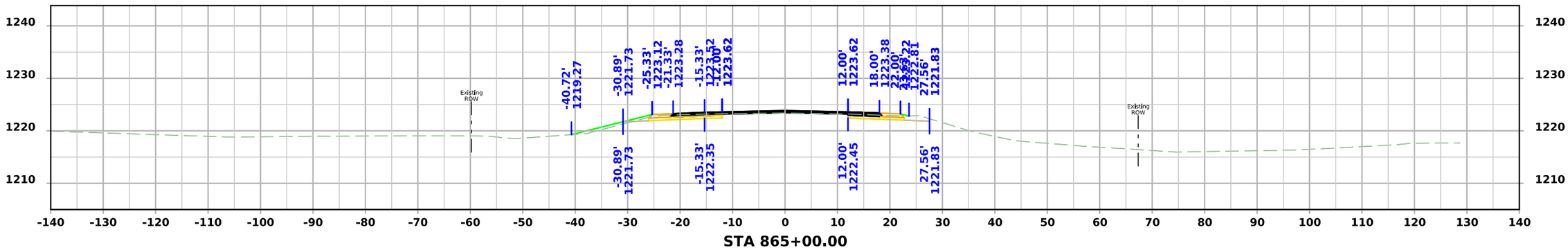
STA 864+00.00



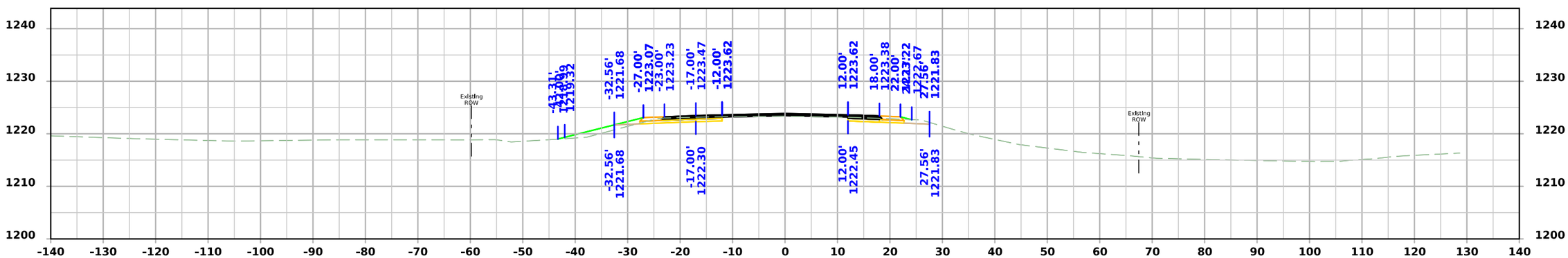
STA 863+75.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.363

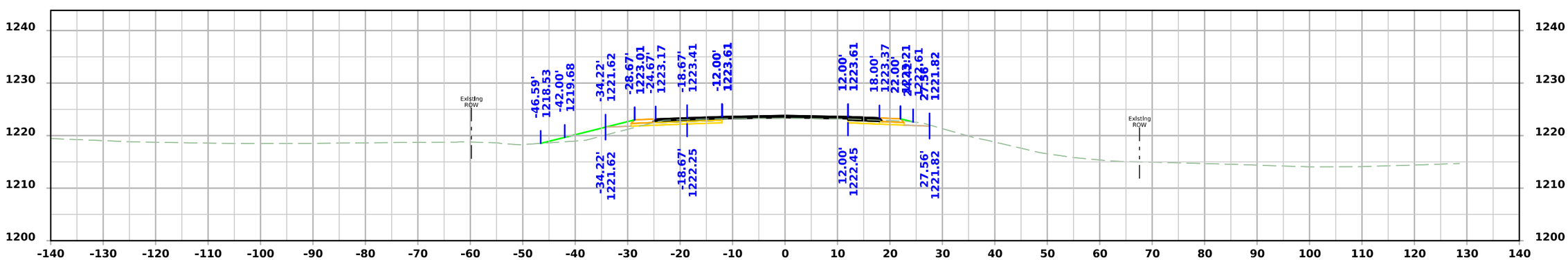
US 18



STA 865+00.00



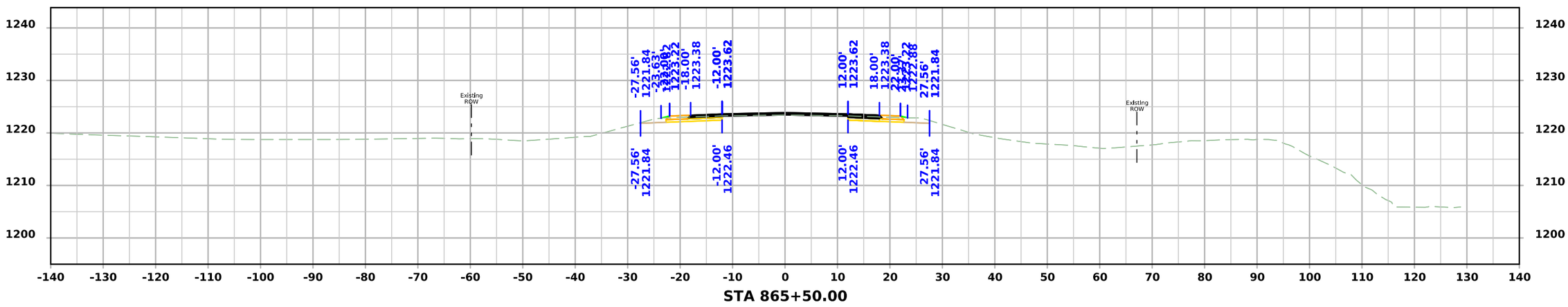
STA 864+75.00



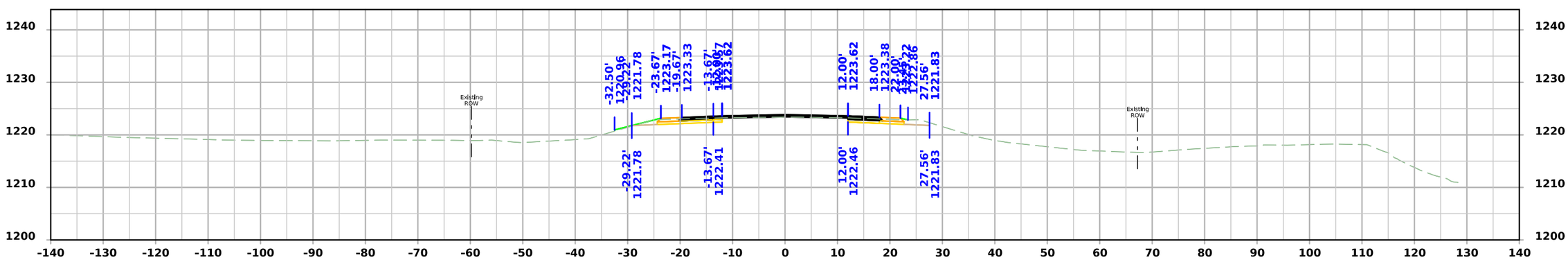
STA 864+50.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.364

US 18



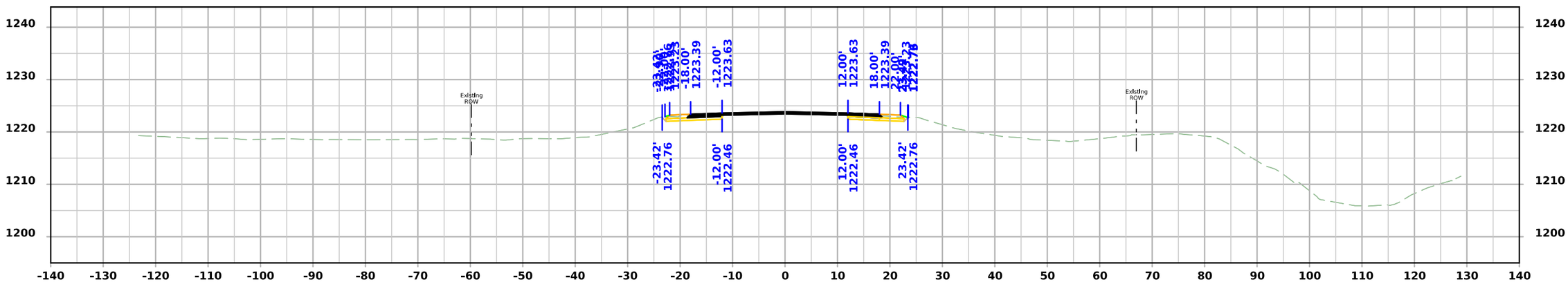
STA 865+50.00



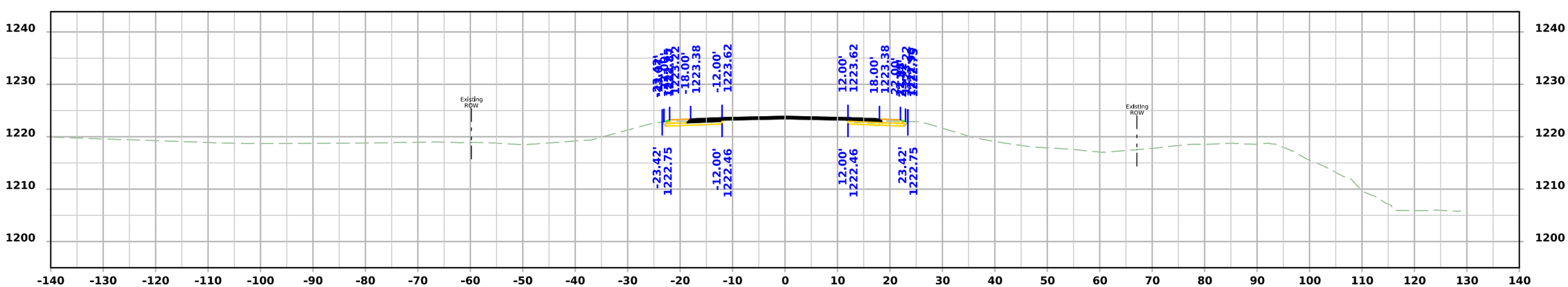
STA 865+25.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.365

US 18



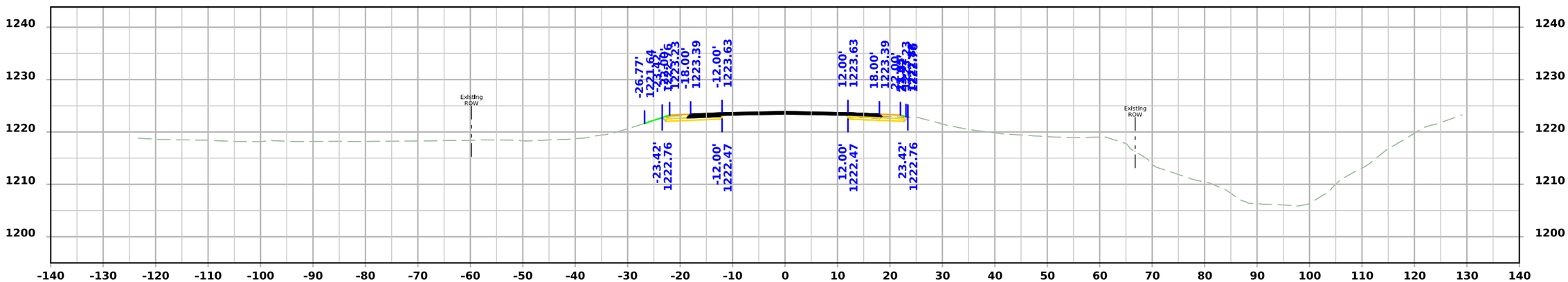
STA 865+75.00



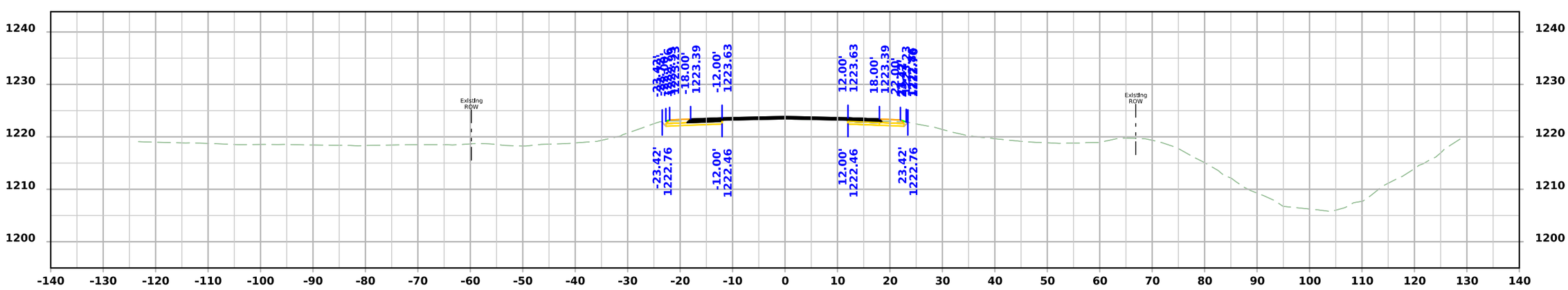
STA 865+50.40

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.366

US 18



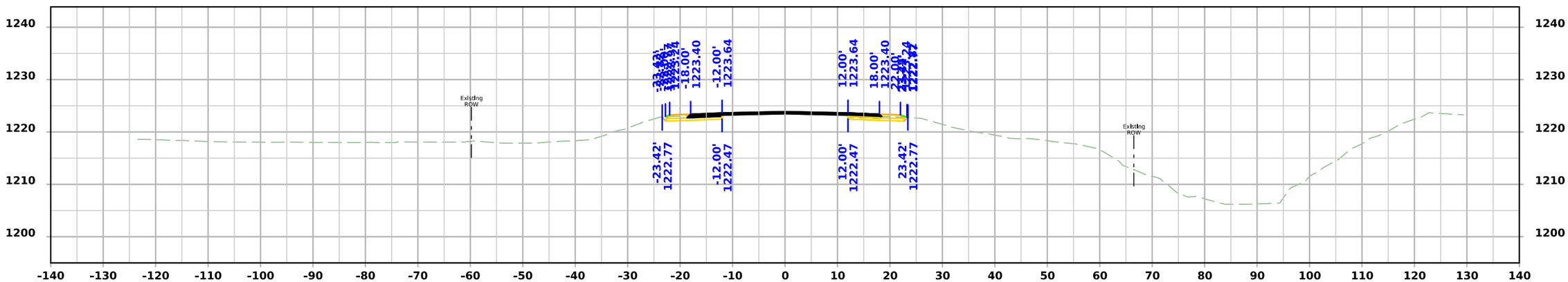
STA 866+25.00



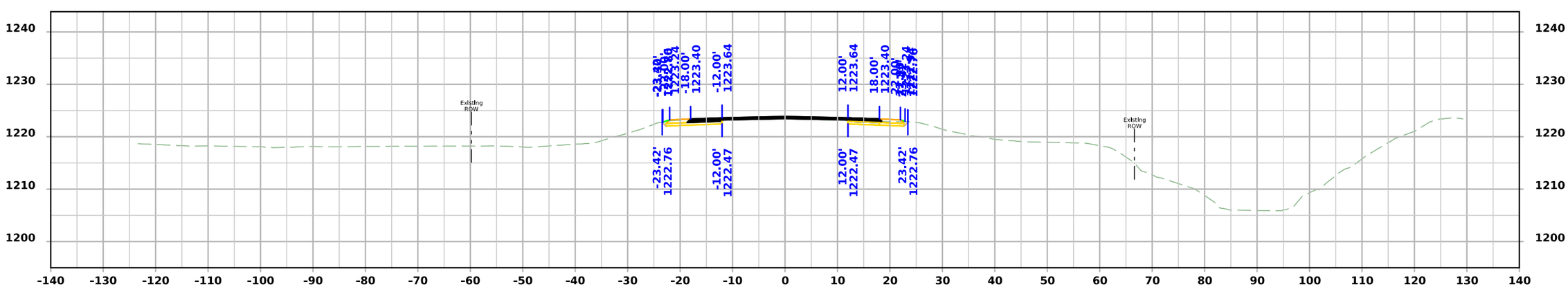
STA 866+00.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.367

US 18



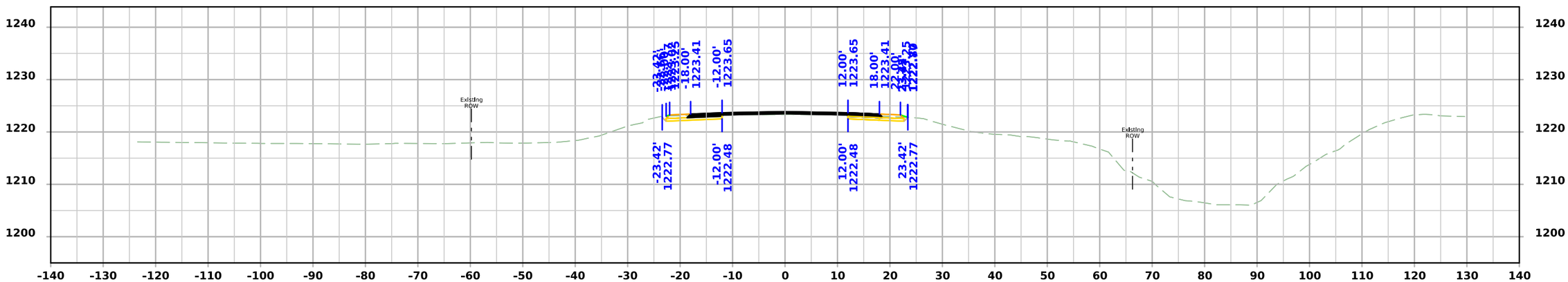
STA 866+75.00



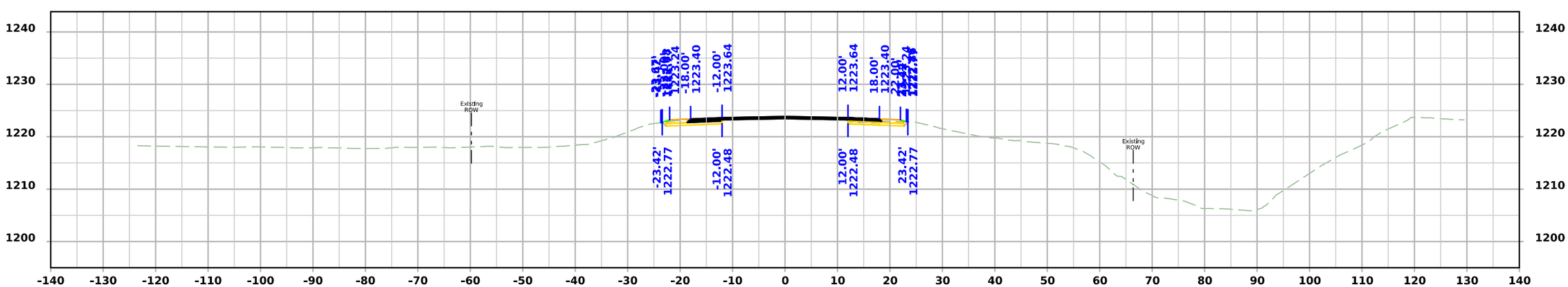
STA 866+50.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.368

US 18



STA 867+25.00

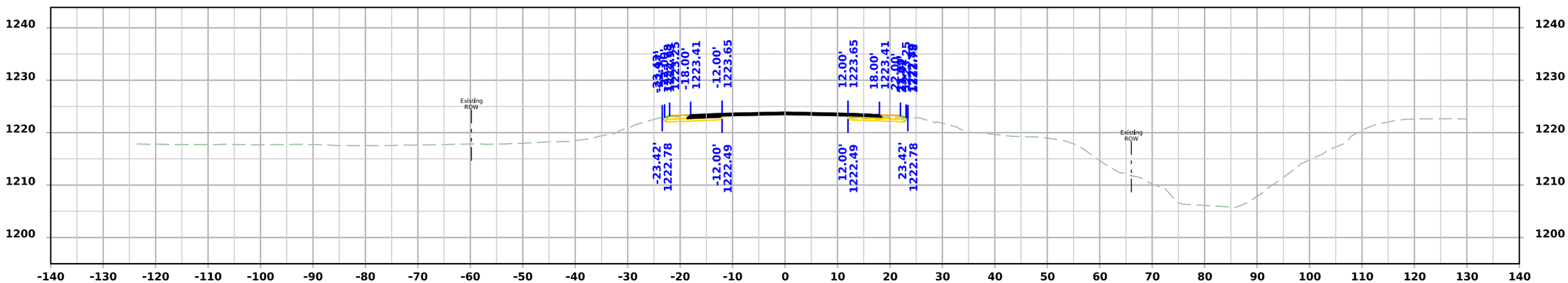


STA 867+00.00

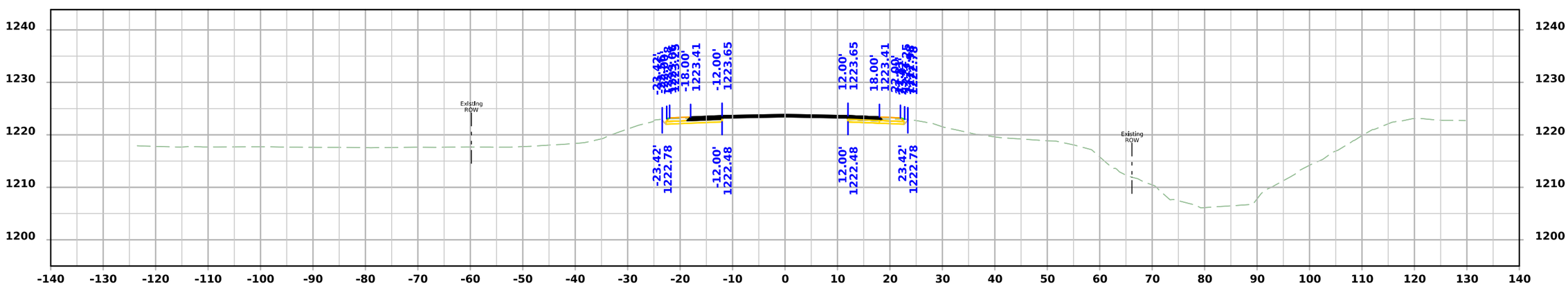
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.369

10:51:48 AM 4/3/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W05_41018042Z02.dgn

US 18



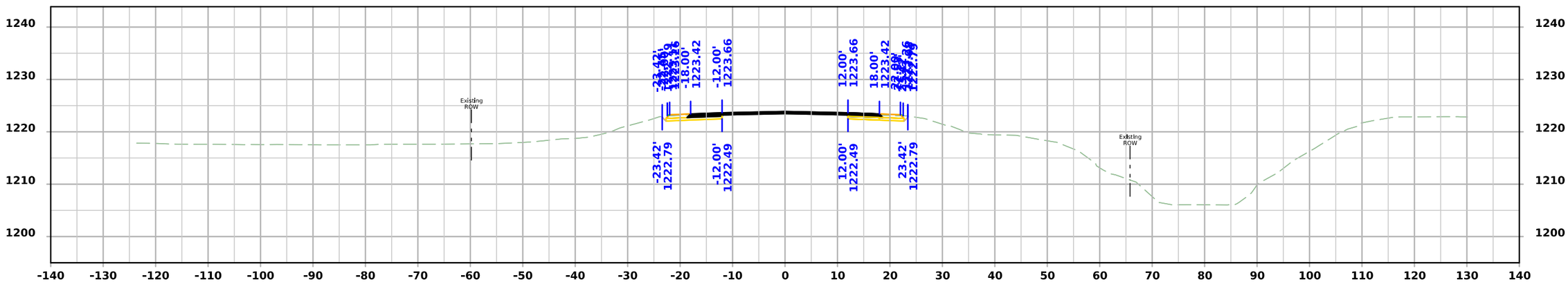
STA 867+75.00



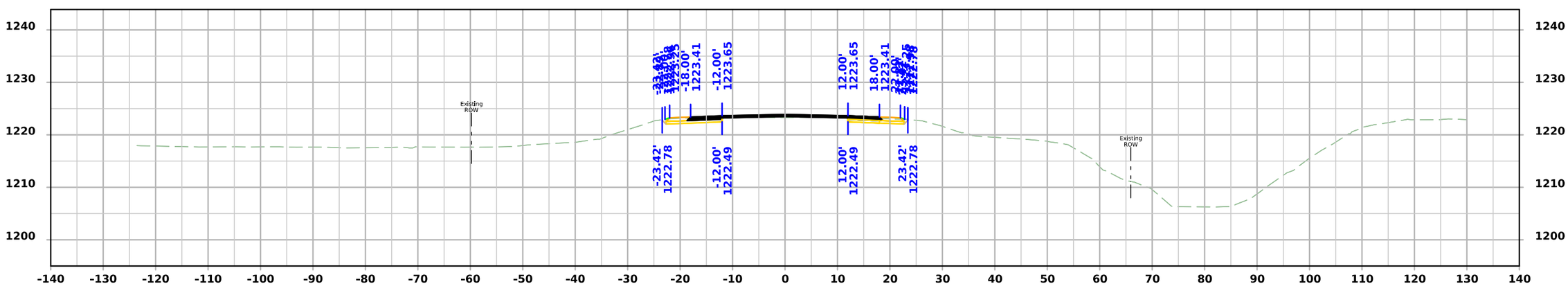
STA 867+50.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.370

US 18



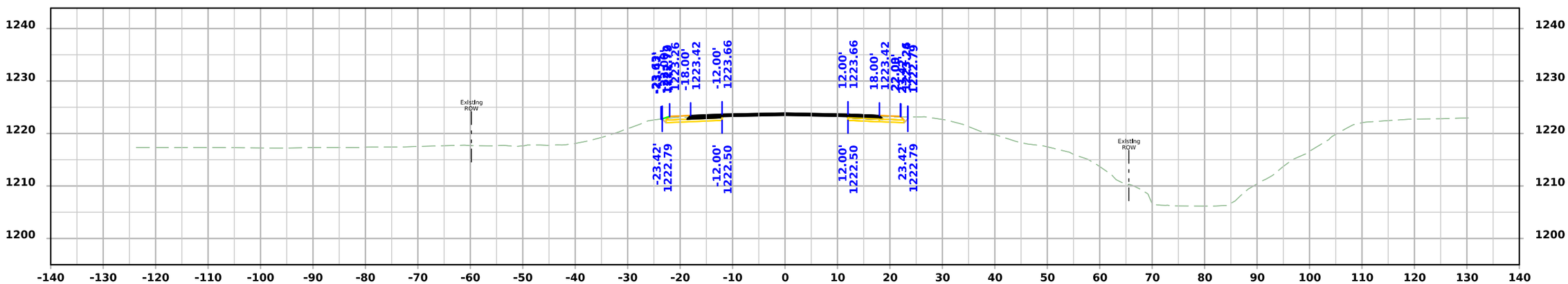
STA 868+25.00



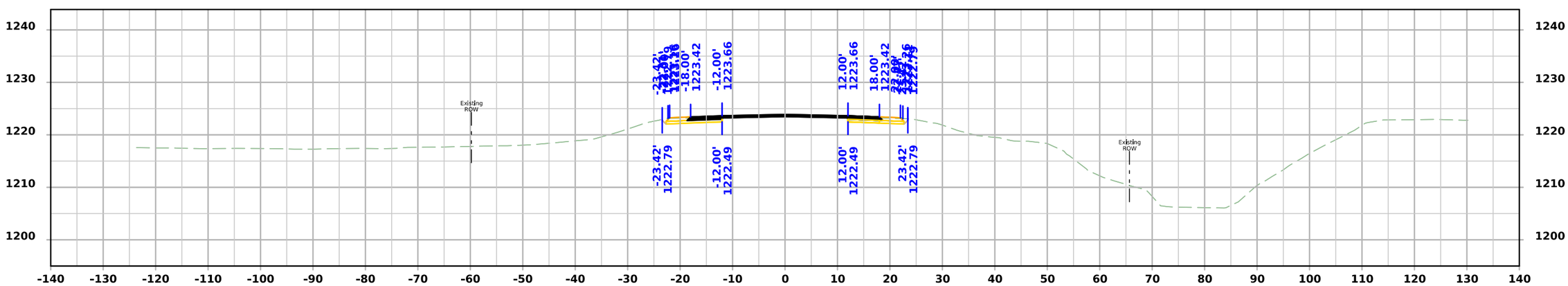
STA 868+00.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.371

US 18



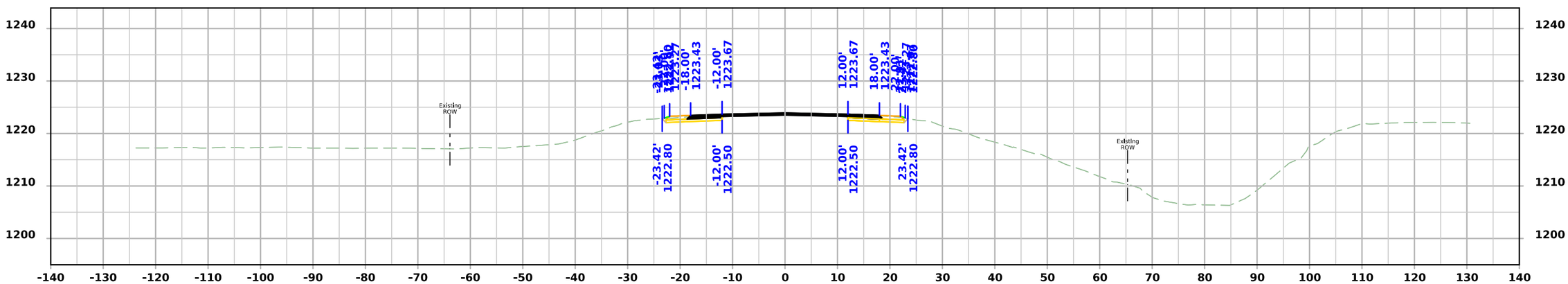
STA 868+75.00

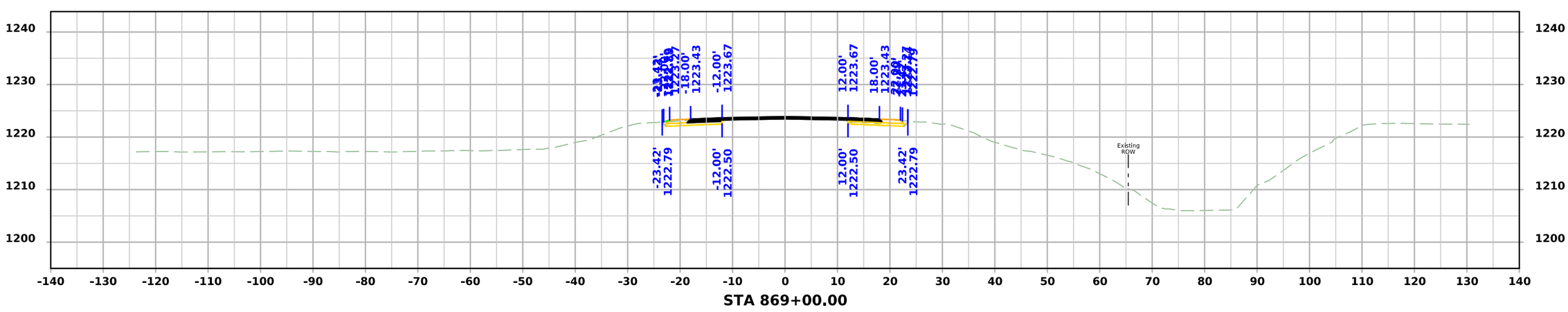


STA 868+50.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.372

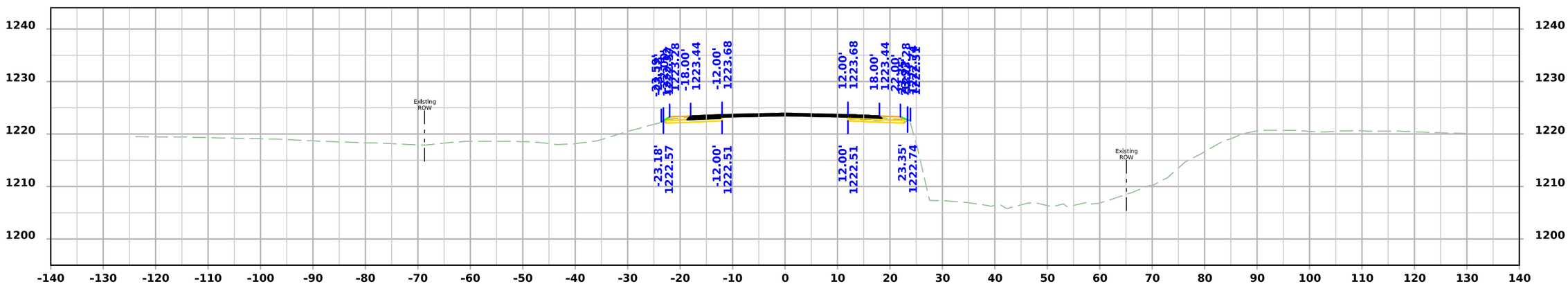
US 18



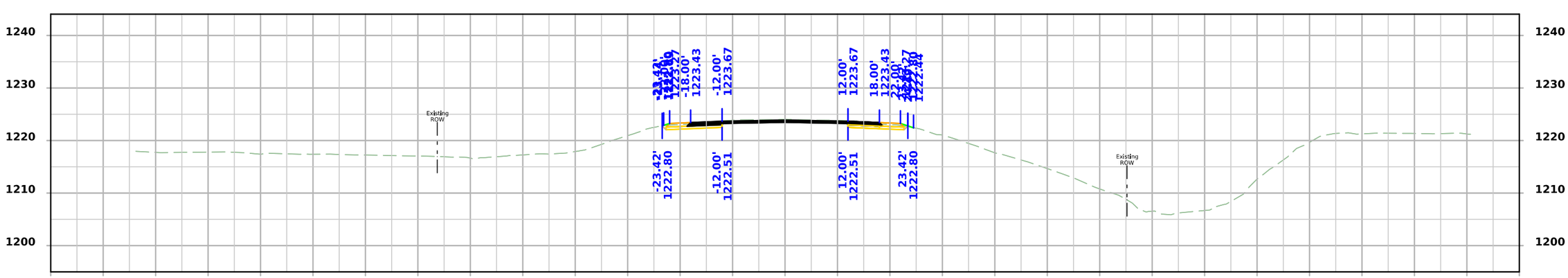


FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.373

US 18



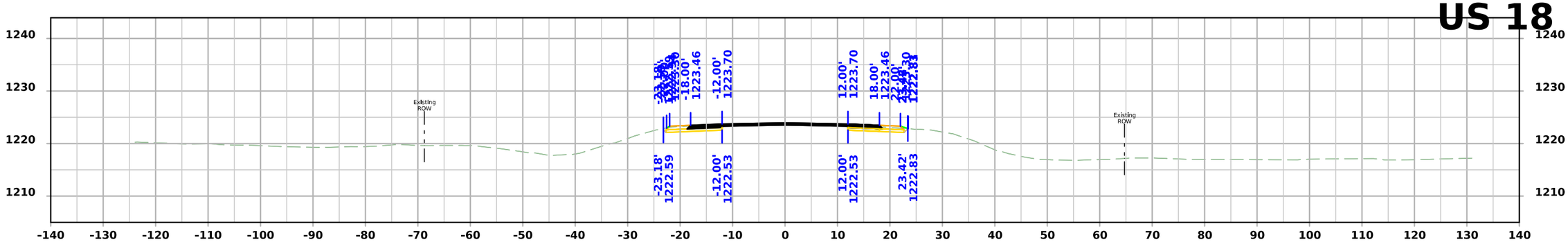
STA 869+75.00



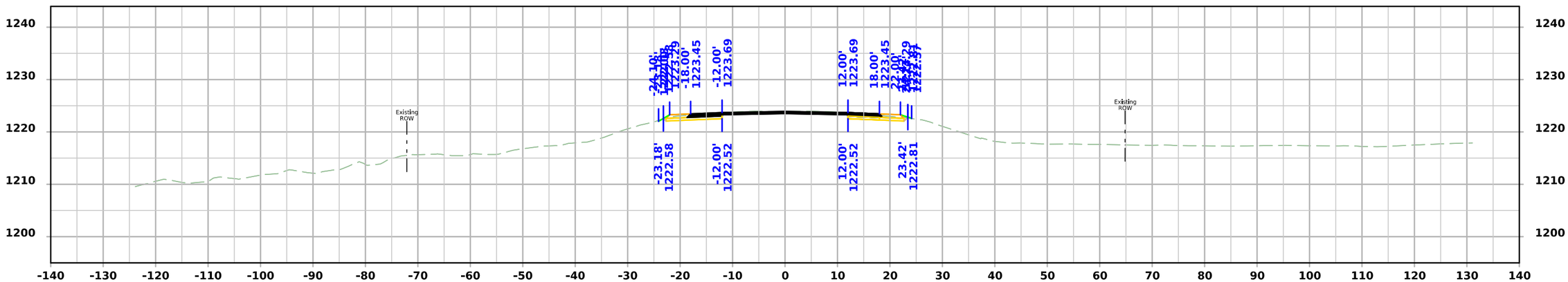
STA 869+50.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.374

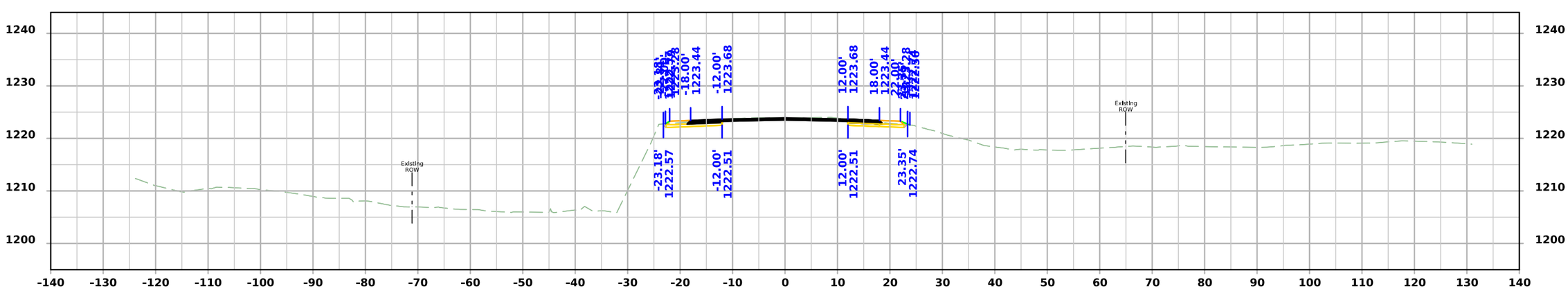
US 18



STA 870+50.00



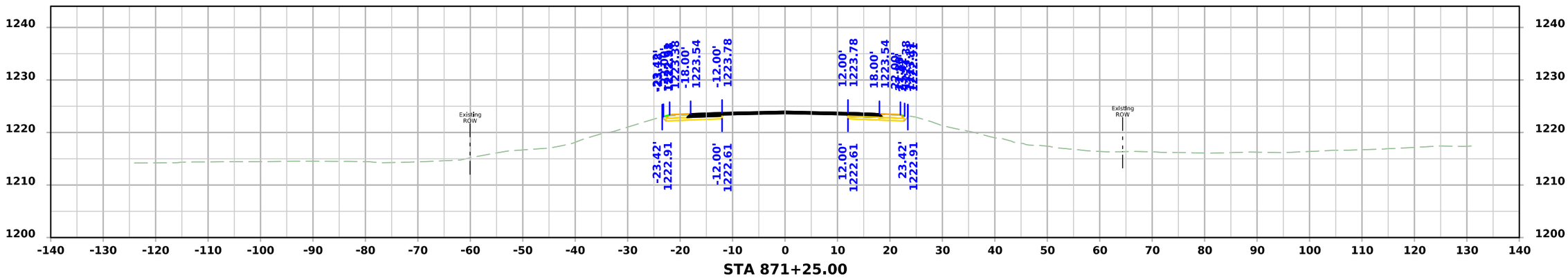
STA 870+25.00



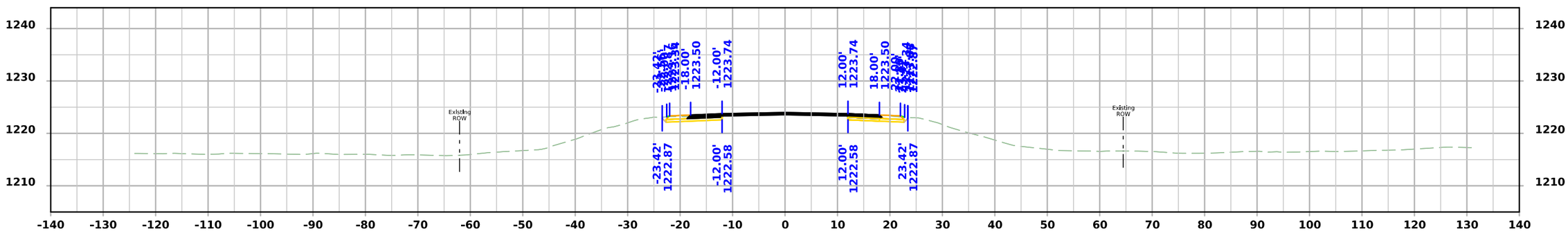
STA 870+00.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.375

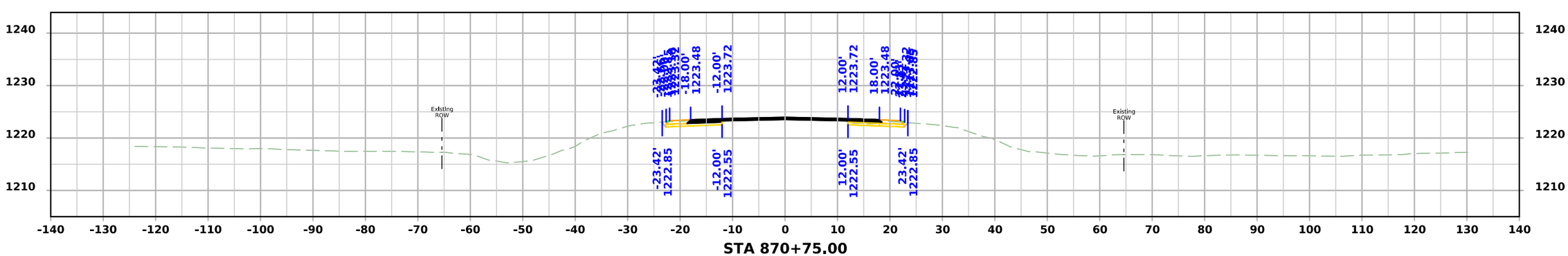
US 18



STA 871+25.00



STA 871+00.00

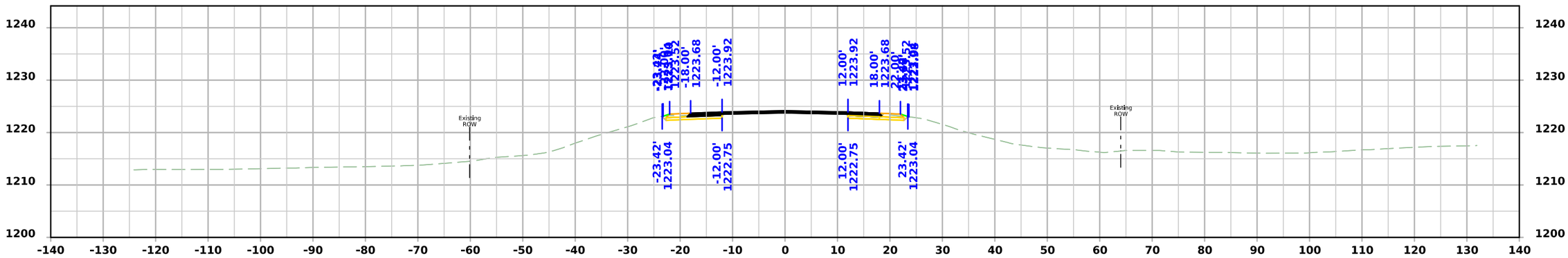


STA 870+75.00

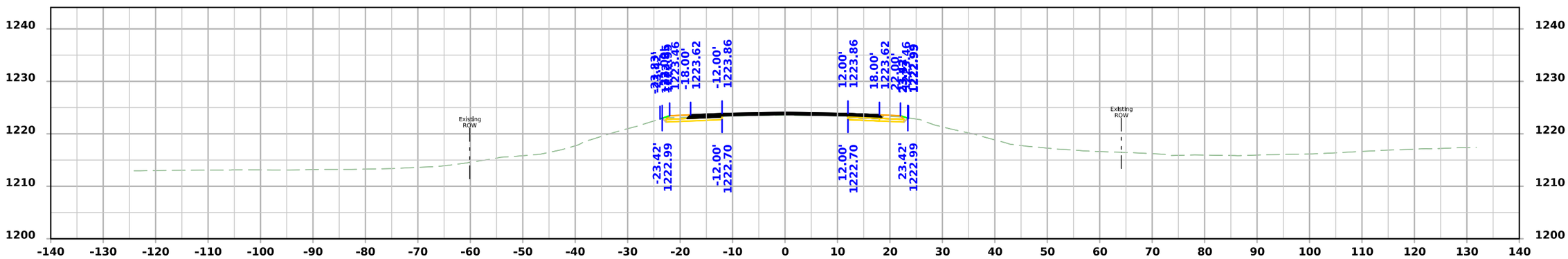
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.376

10:51:54 AM 4/3/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W05_41018042Z02.dgn

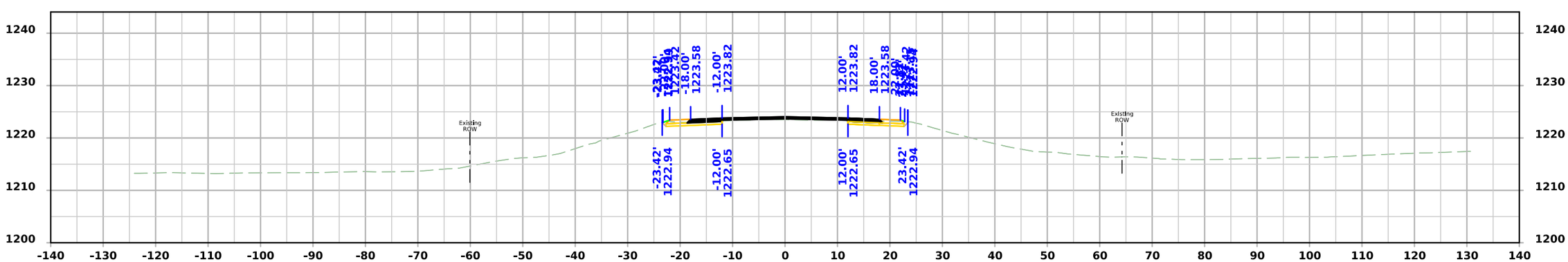
US 18



STA 872+00.00



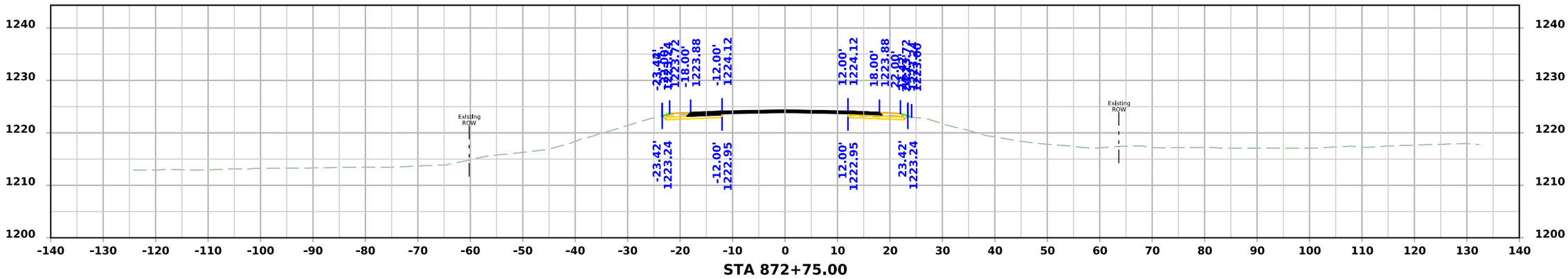
STA 871+75.00



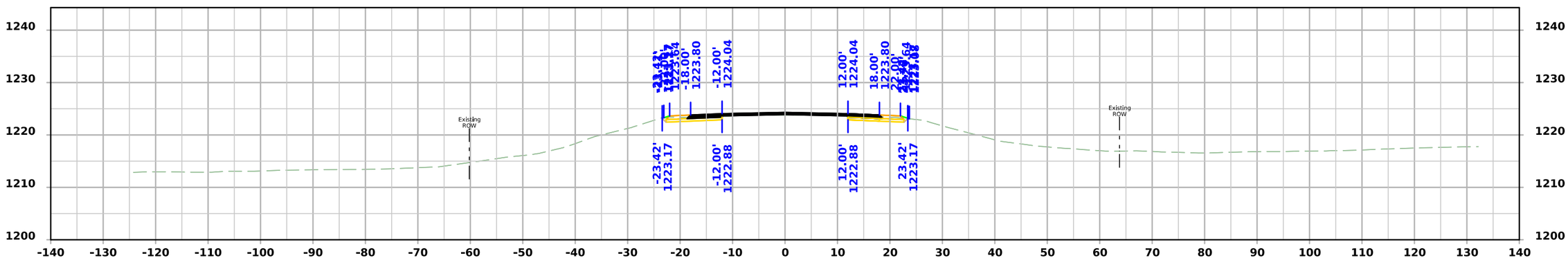
STA 871+50.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.377

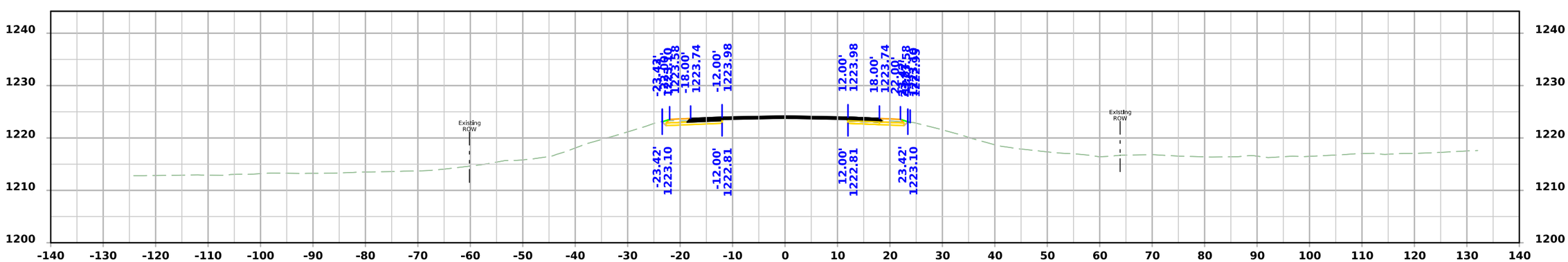
US 18



STA 872+75.00



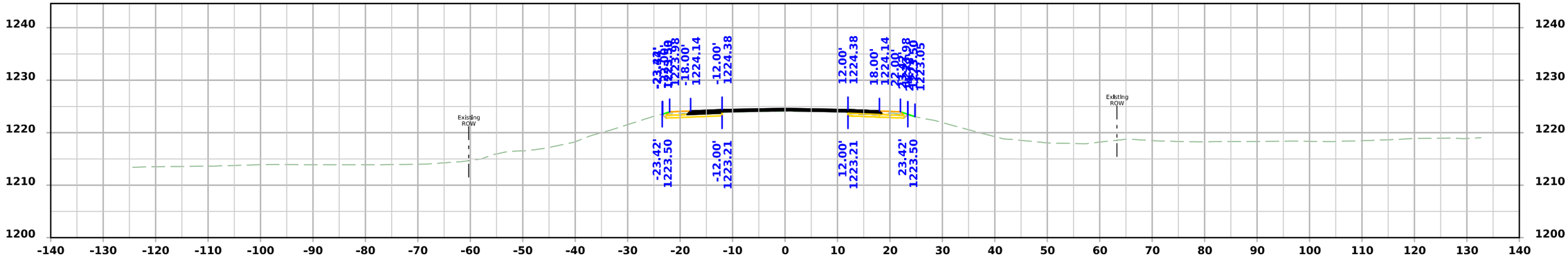
STA 872+50.00



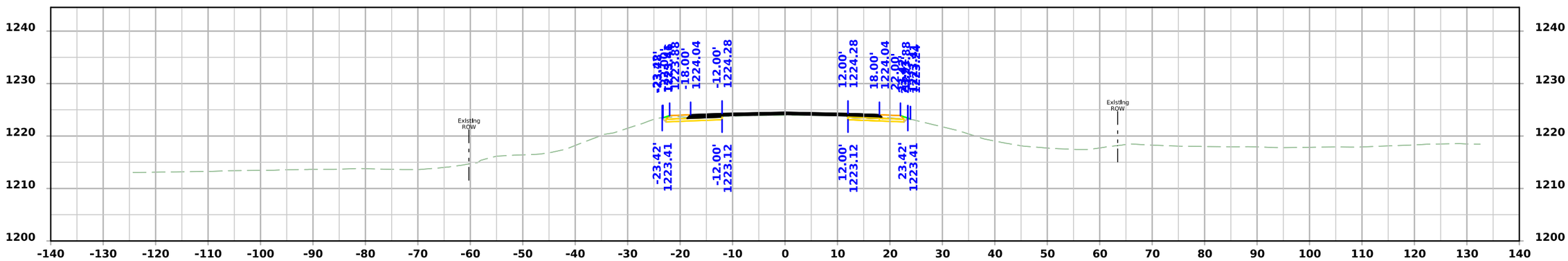
STA 872+25.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.378

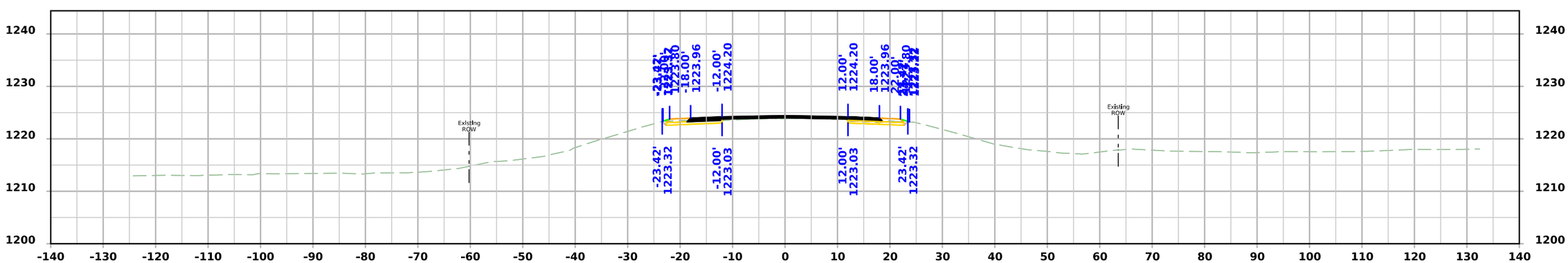
US 18



STA 873+50.00



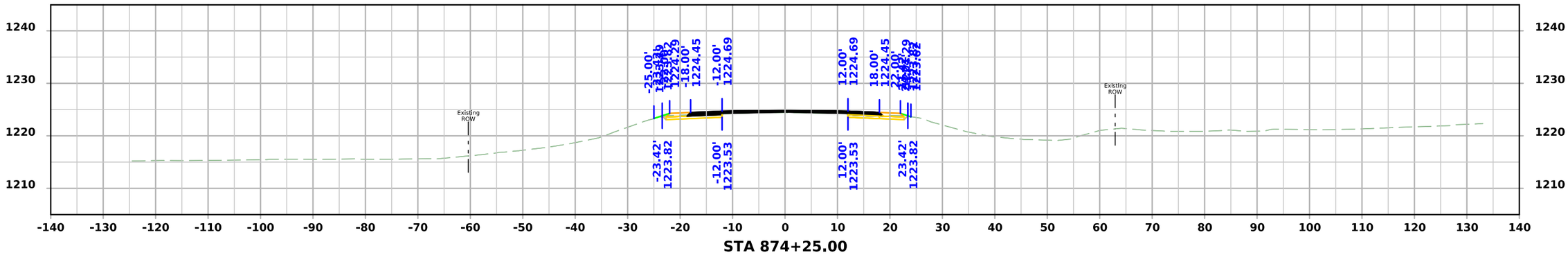
STA 873+25.00



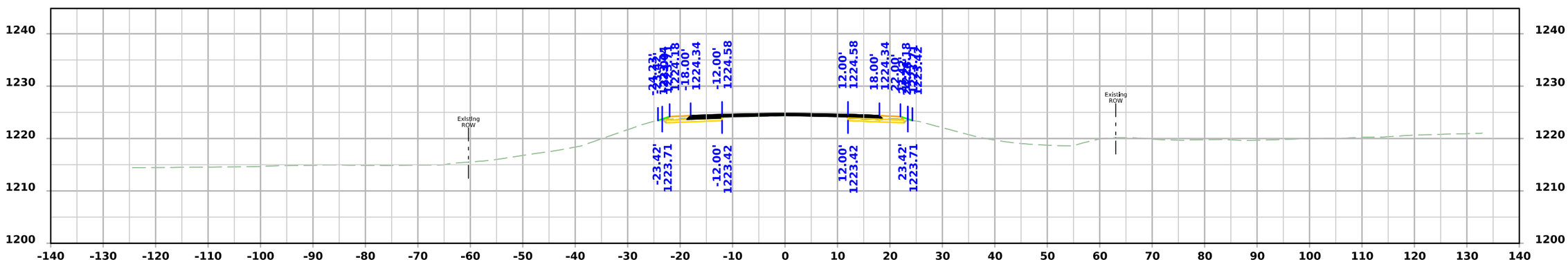
STA 873+00.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.379

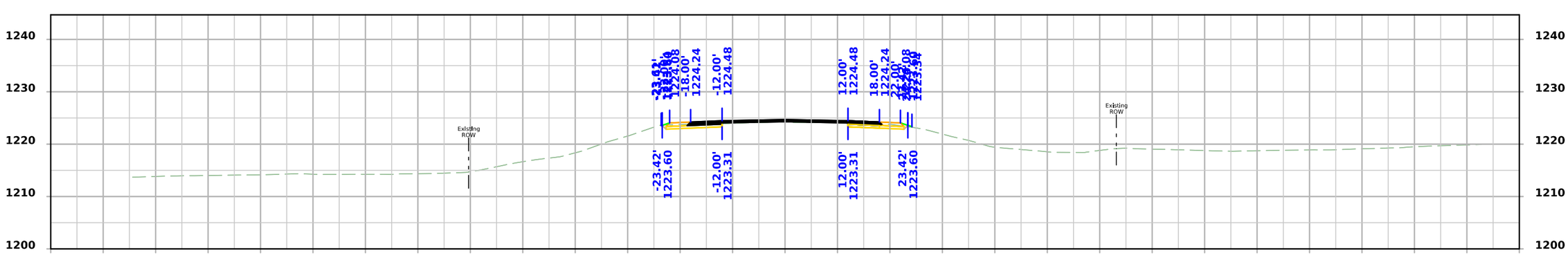
US 18



STA 874+25.00



STA 874+00.00

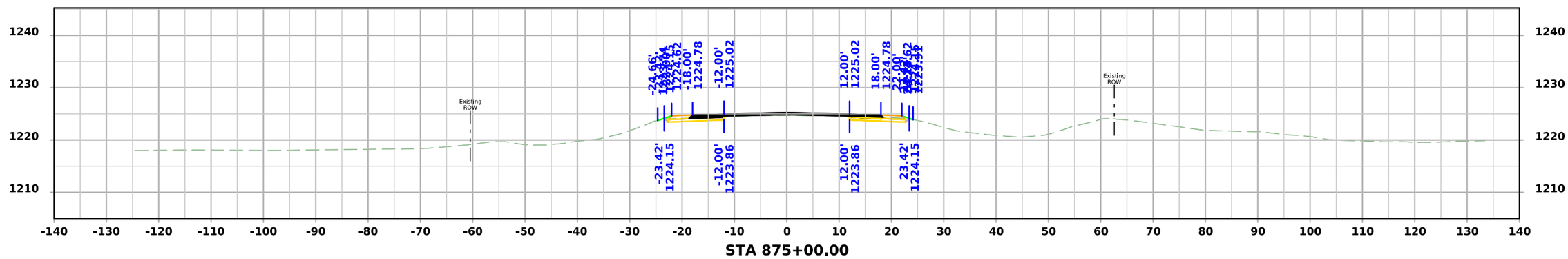


STA 873+75.00

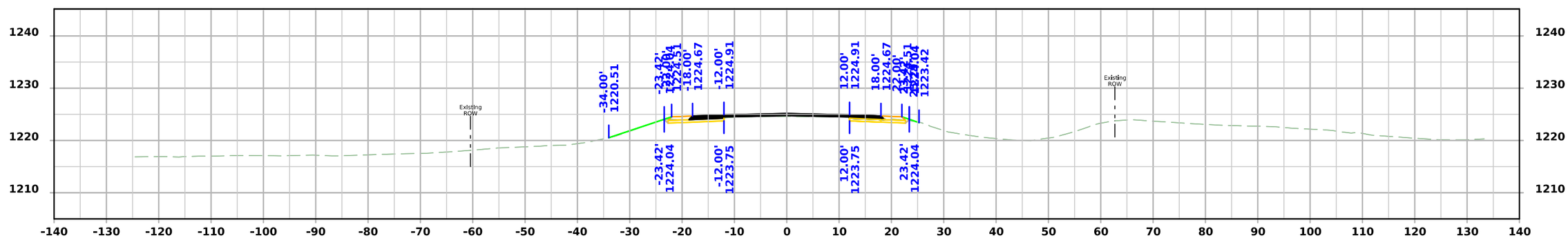
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.380

10:51:58 AM 4/3/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W05_41018042Z02.dgn

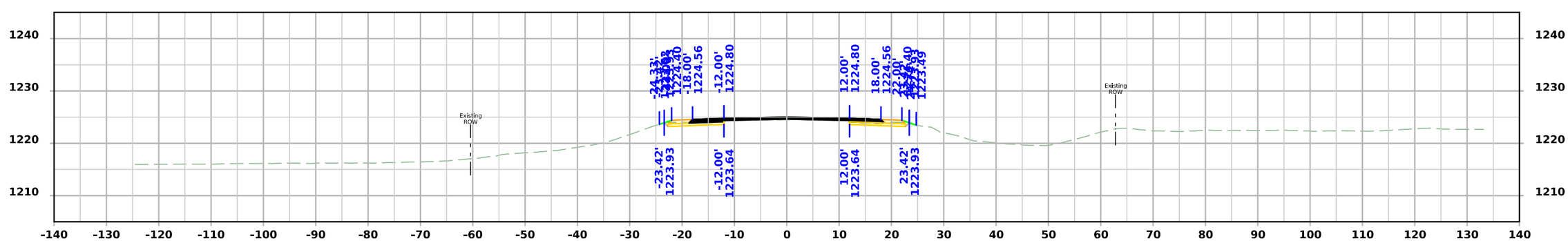
US 18



STA 875+00.00



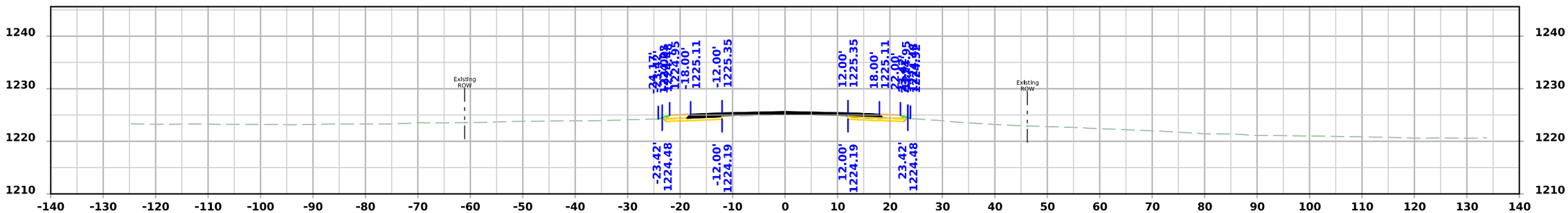
STA 874+75.00



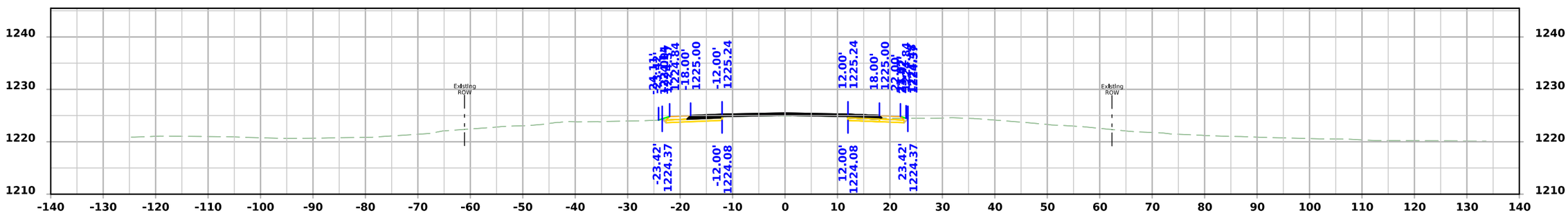
STA 874+50.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.381

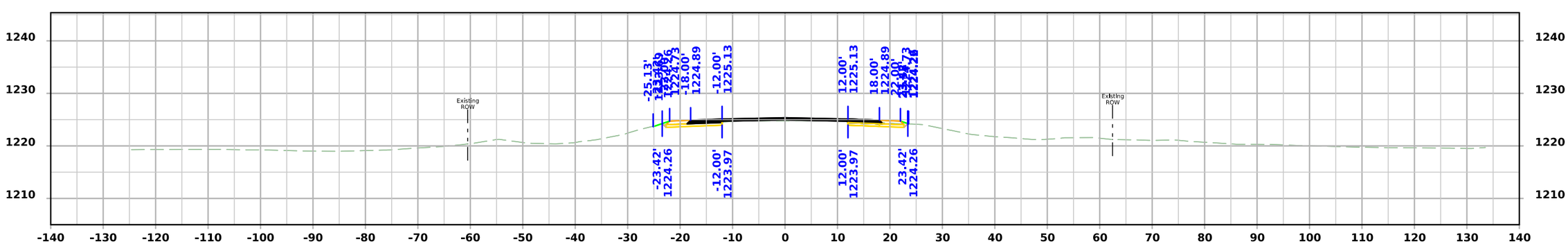
US 18



STA 875+75.00



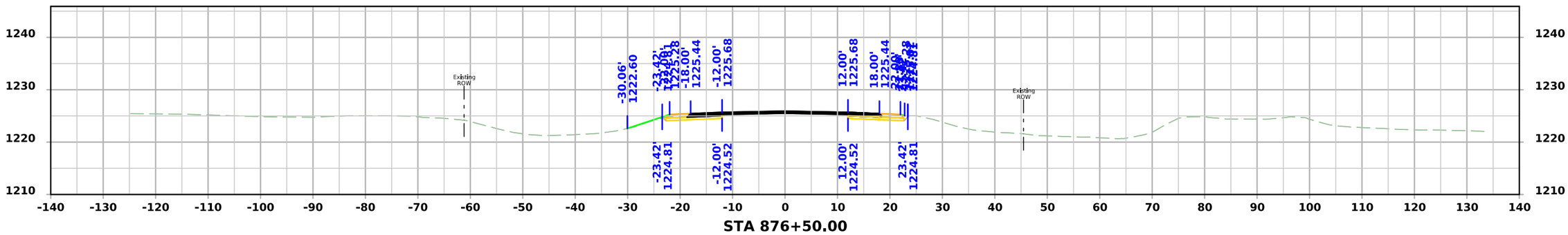
STA 875+50.00



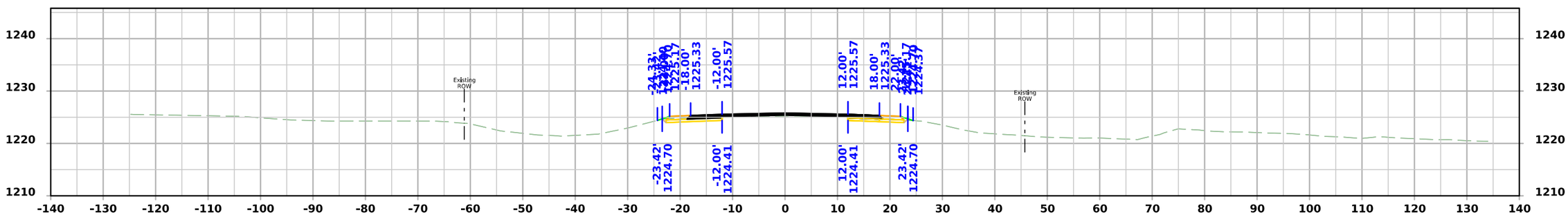
STA 875+25.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.382

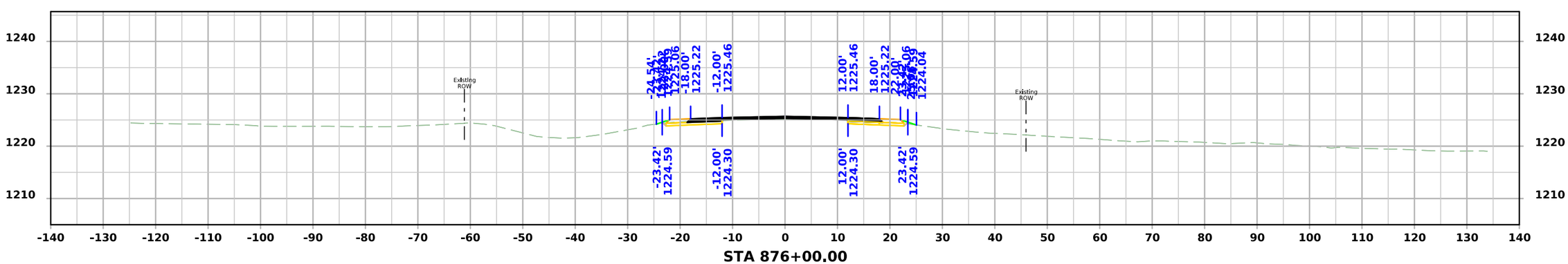
US 18



STA 876+50.00



STA 876+25.00

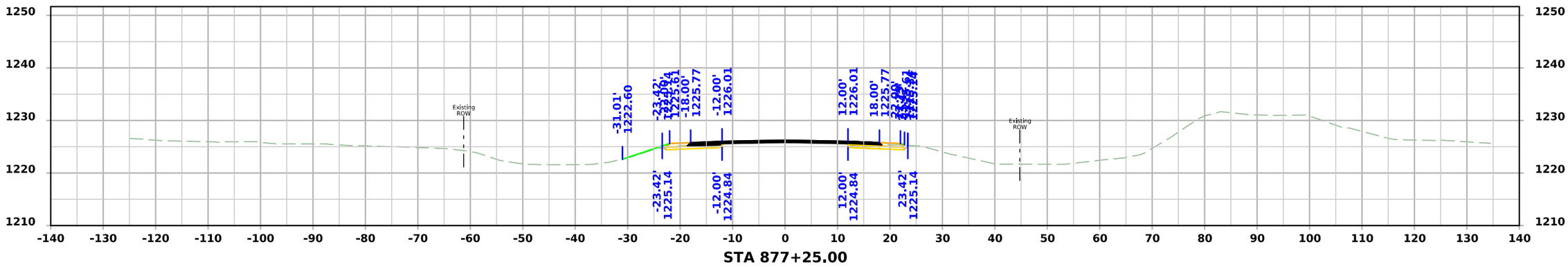


STA 876+00.00

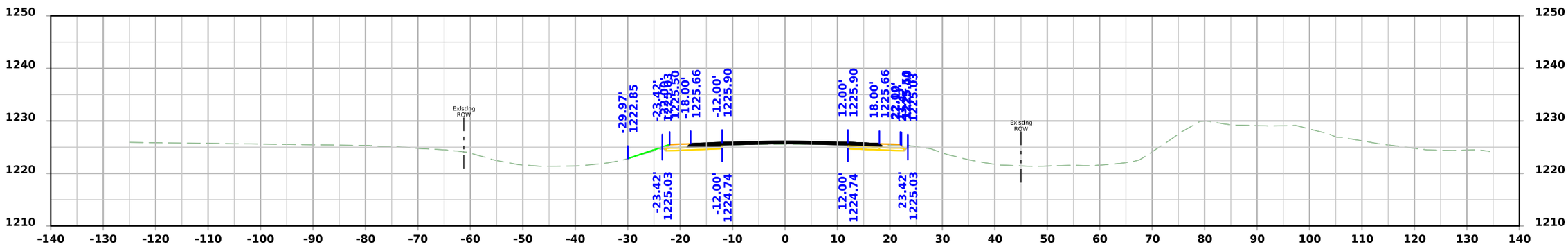
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.383

10:52:01 AM 4/3/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W05_41018042Z02.dgn

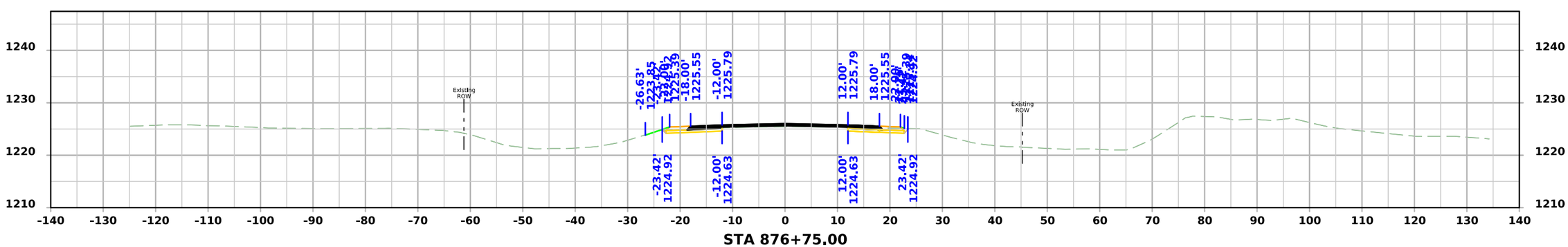
US 18



STA 877+25.00



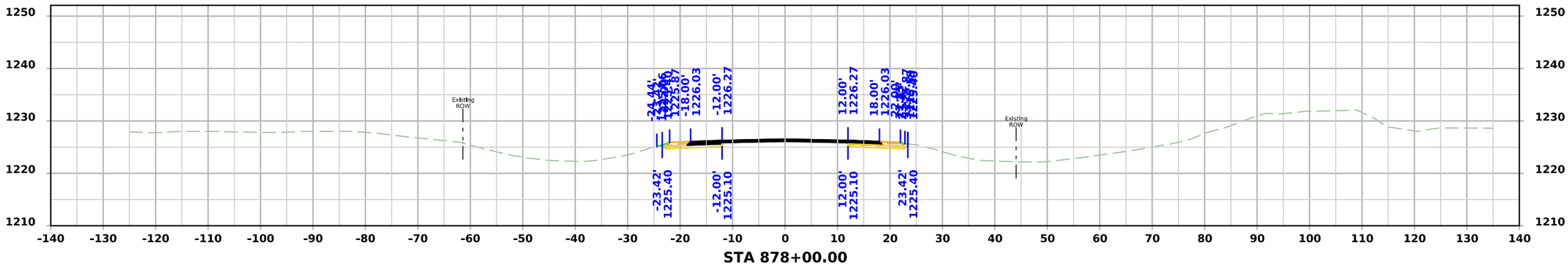
STA 877+00.00



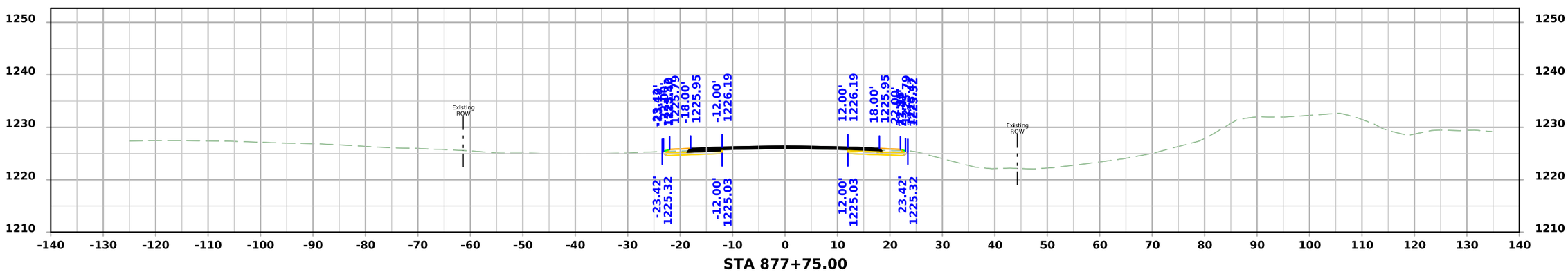
STA 876+75.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.384

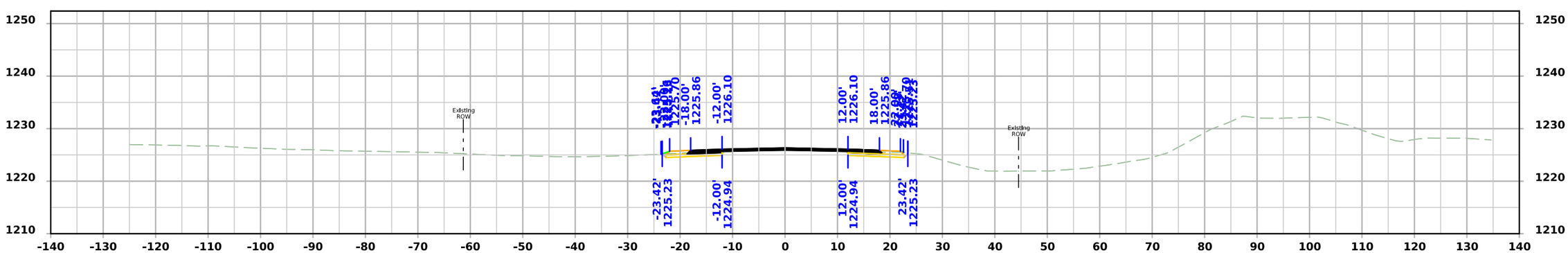
US 18



STA 878+00.00



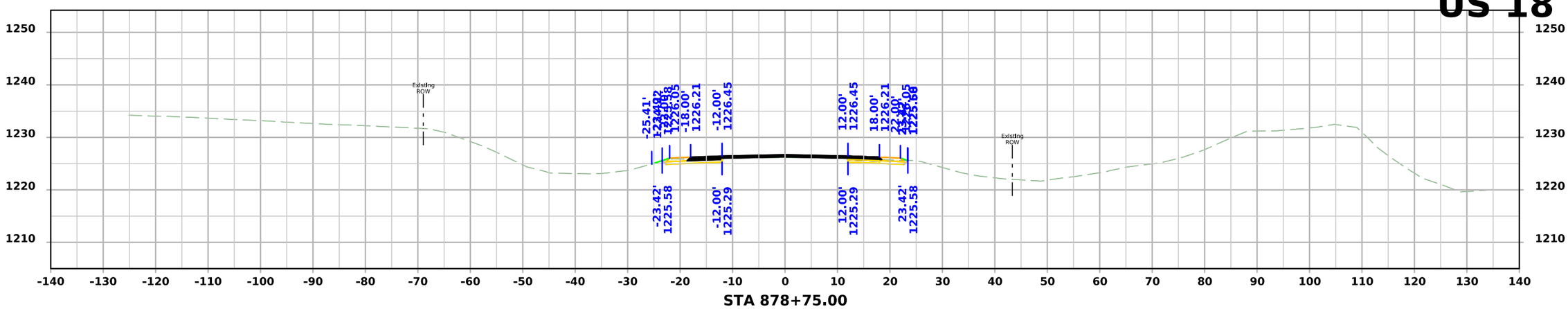
STA 877+75.00

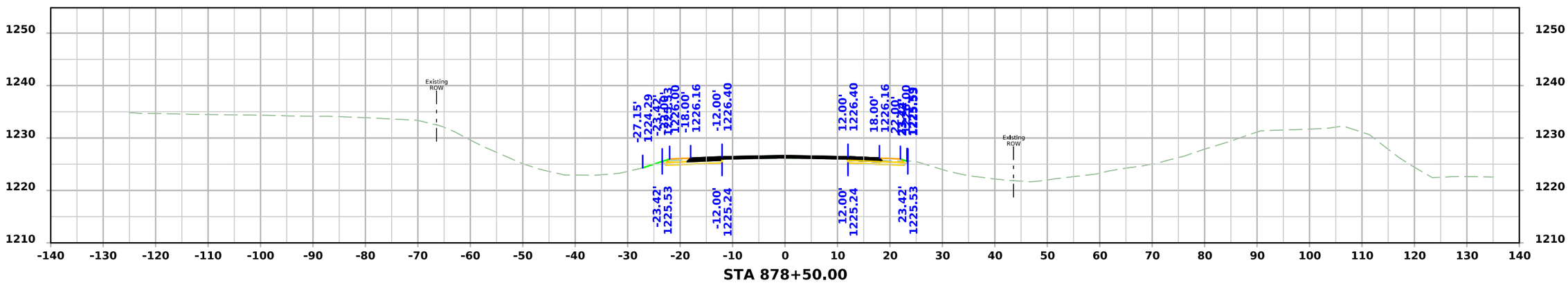


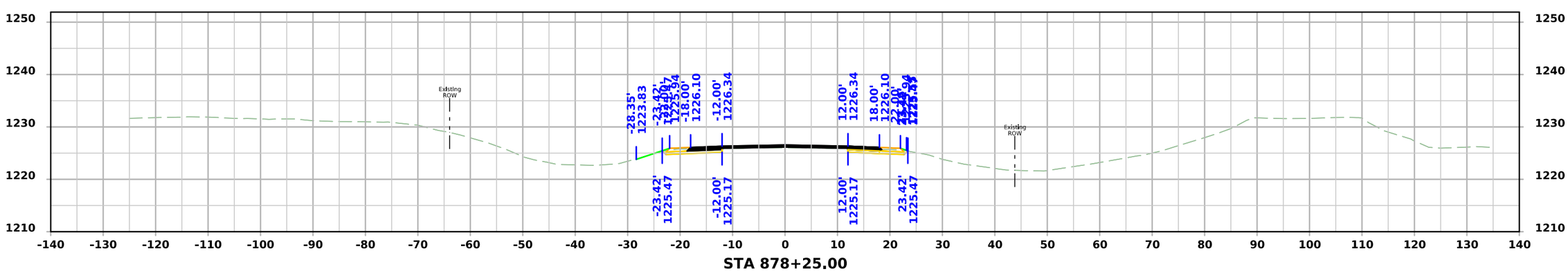
STA 877+50.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.385

US 18



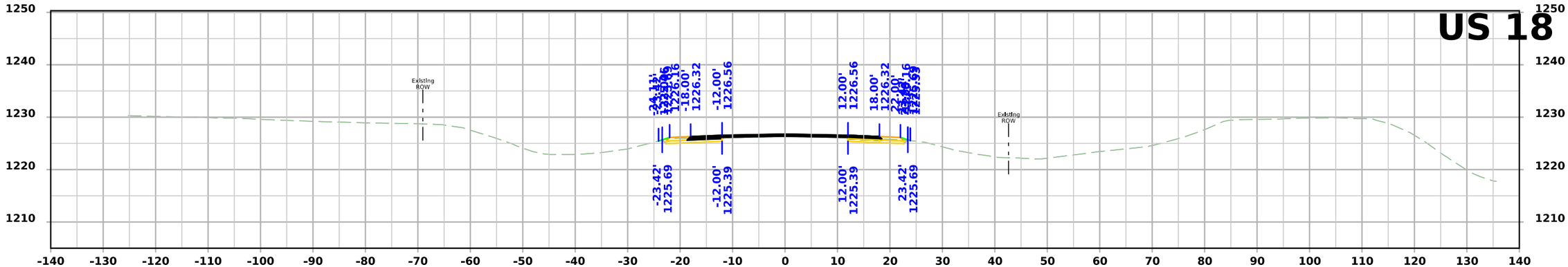




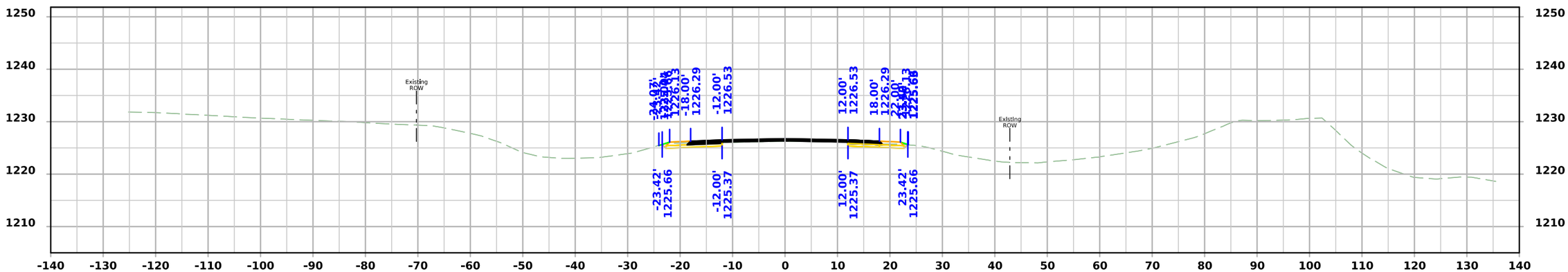
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.386

10:52:04 AM 4/3/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W05_41018042Z02.dgn

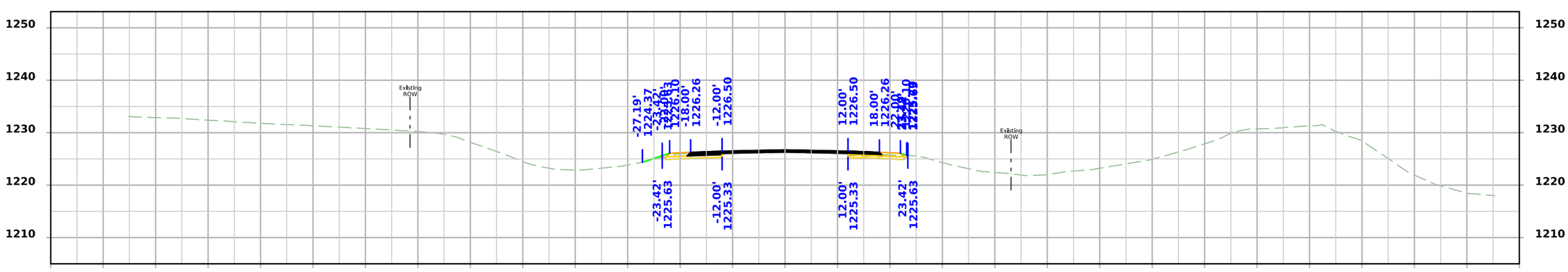
US 18



STA 879+50.00



STA 879+25.00

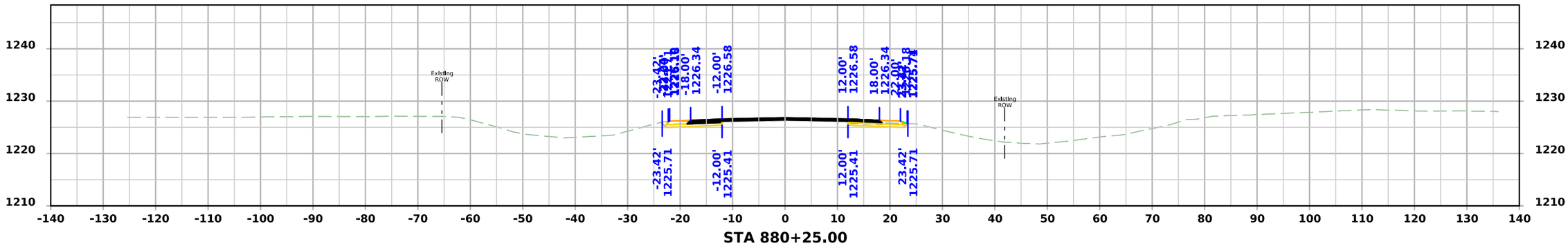


STA 879+00.00

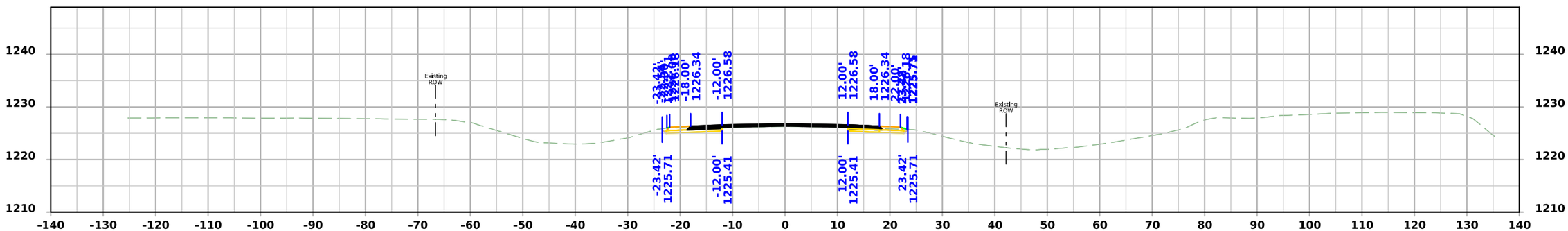
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.387

10:52:05 AM 4/3/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W05_41018042Z02.dgn

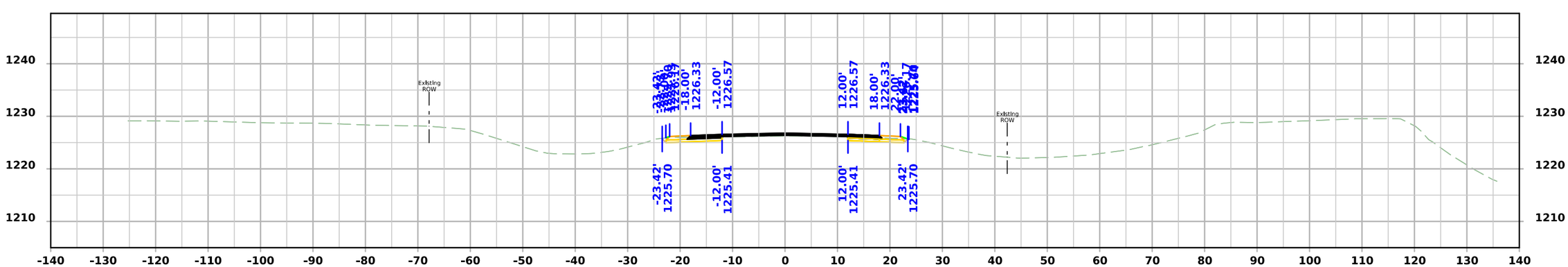
US 18



STA 880+25.00



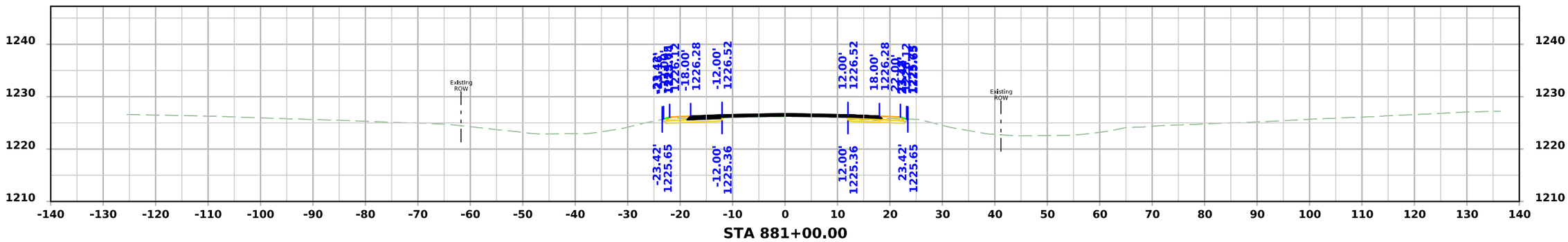
STA 880+00.00



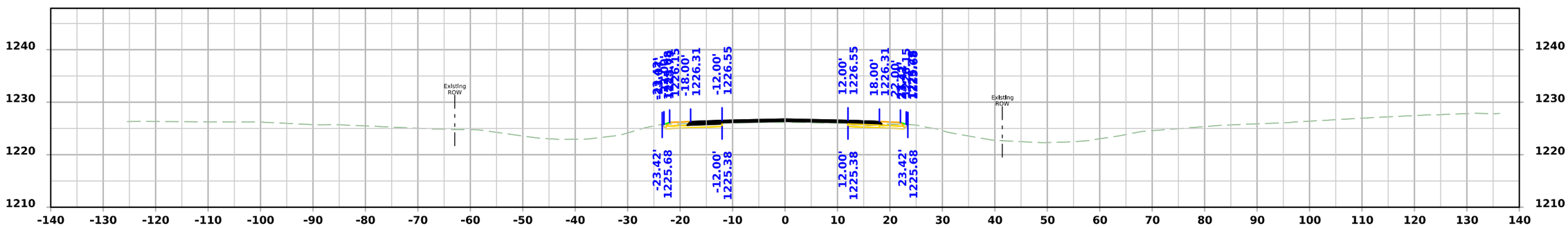
STA 879+75.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.388

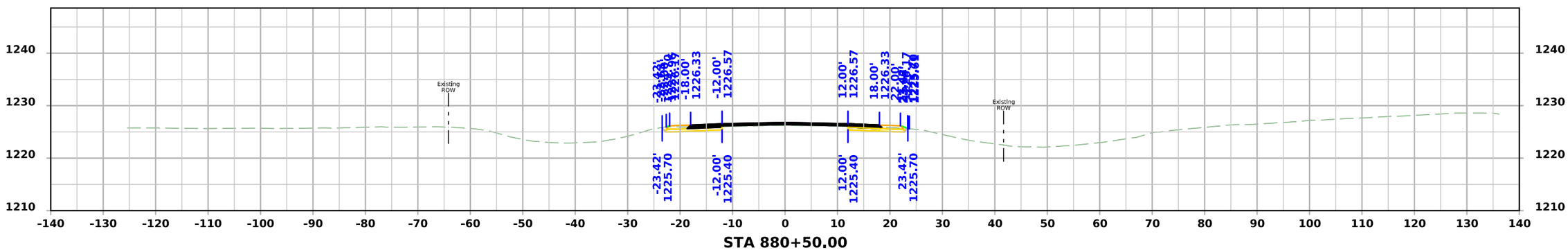
US 18



STA 881+00.00

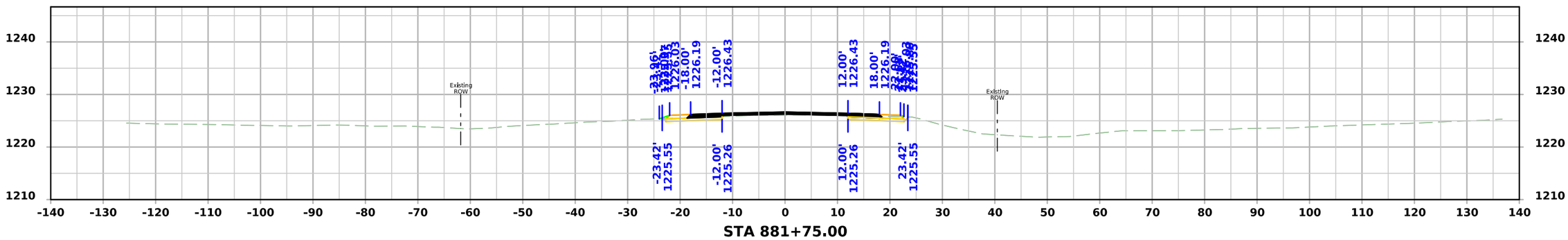


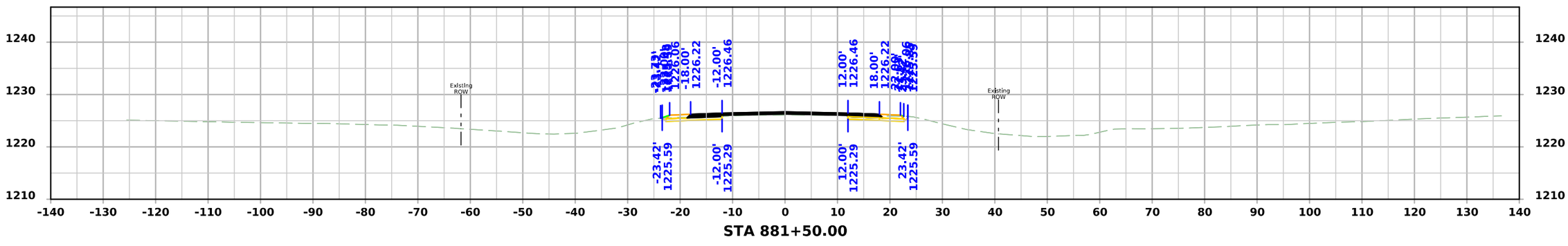
STA 880+75.00

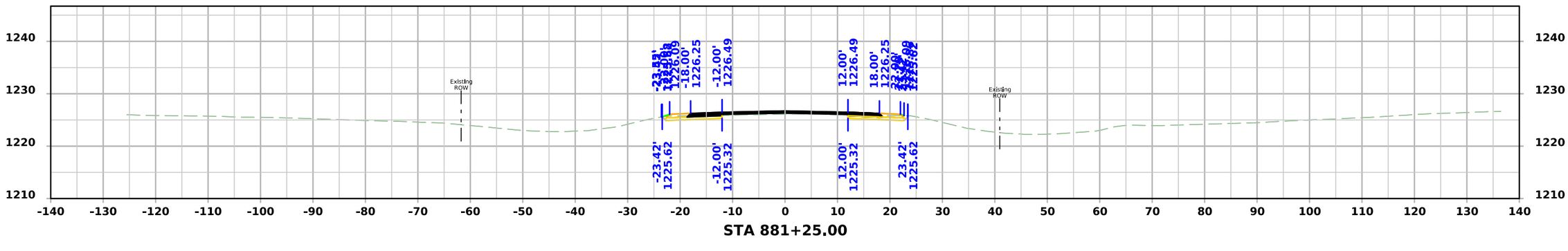


STA 880+50.00

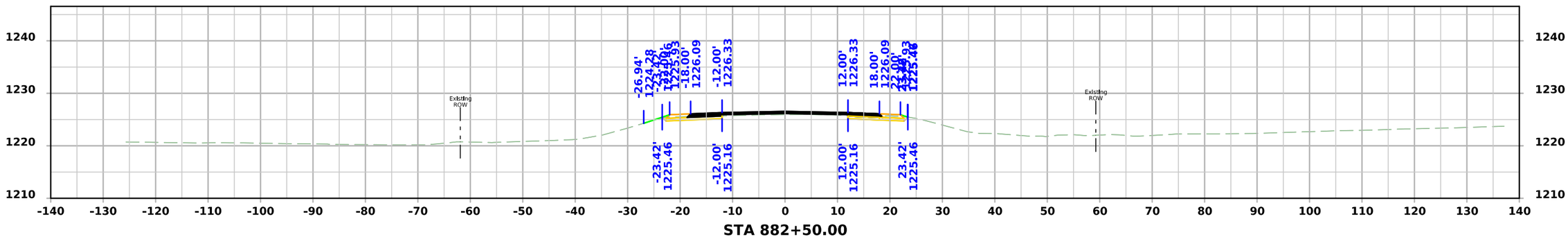
US 18

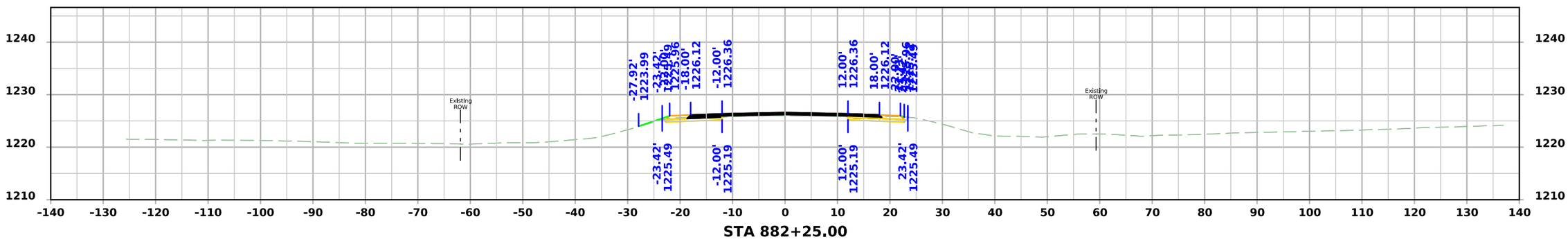

1240
1230
1220
1210
Existing ROW
-18.00'
1226.19
-12.00'
1226.43
12.00'
1226.43
18.00'
1226.19
-23.42'
1225.55
-12.00'
1225.26
12.00'
1225.26
23.42'
1225.55
-140 -130 -120 -110 -100 -90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140
STA 881+75.00

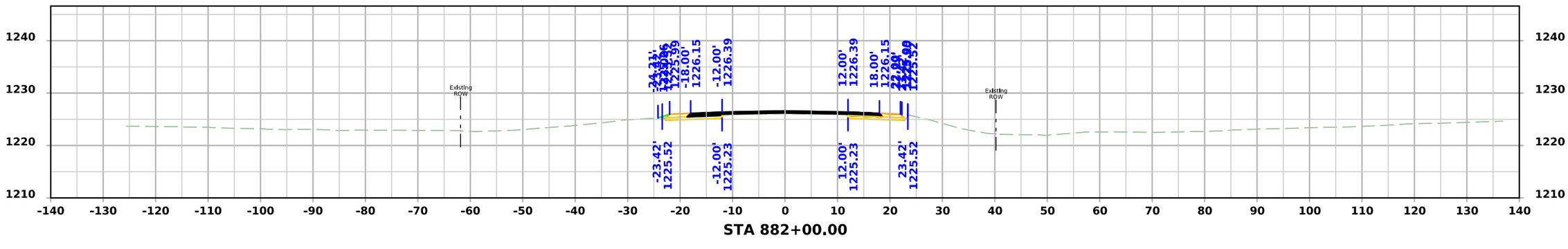

1240
1230
1220
1210
Existing ROW
-18.00'
1226.22
-12.00'
1226.46
12.00'
1226.46
18.00'
1226.22
-23.42'
1225.59
-12.00'
1225.29
12.00'
1225.29
23.42'
1225.59
-140 -130 -120 -110 -100 -90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140
STA 881+50.00


1240
1230
1220
1210
Existing ROW
-18.00'
1226.25
-12.00'
1226.49
12.00'
1226.49
18.00'
1226.25
-23.42'
1225.62
-12.00'
1225.32
12.00'
1225.32
23.42'
1225.62
-140 -130 -120 -110 -100 -90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140
STA 881+25.00

US 18

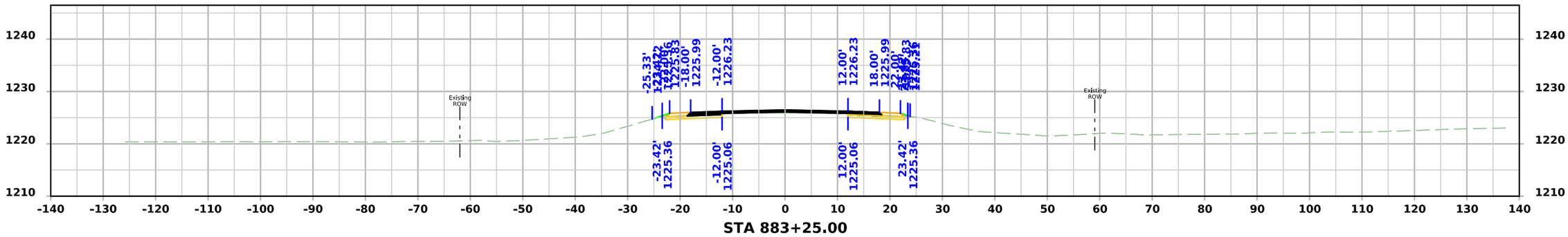




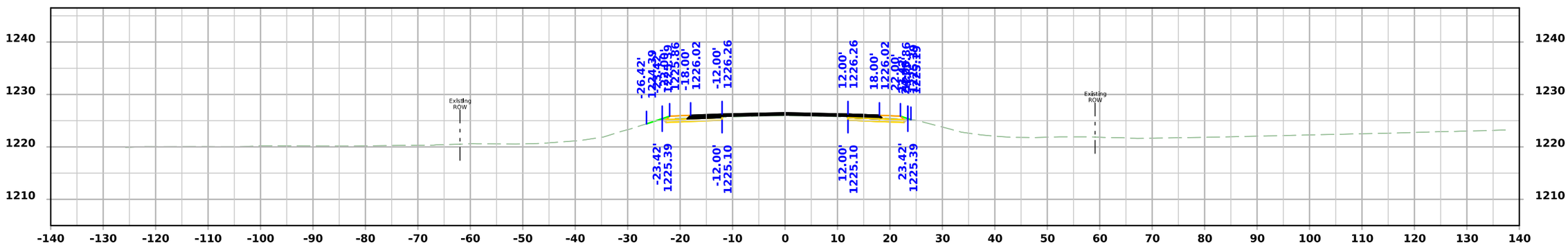


FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.391

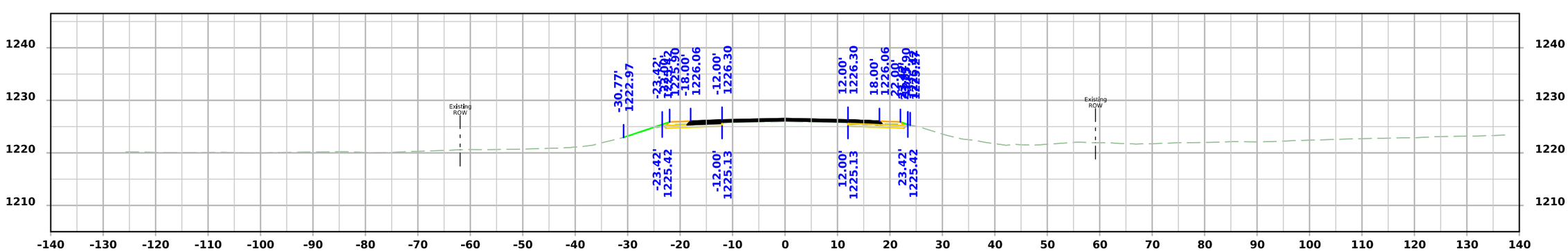
US 18



STA 883+25.00



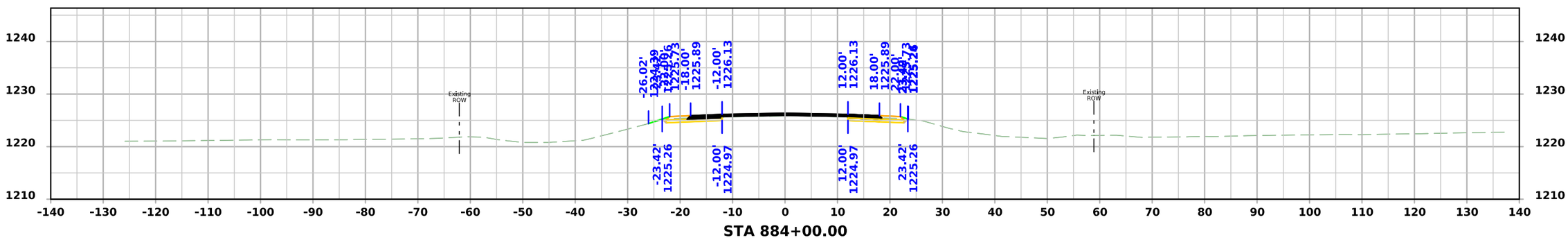
STA 883+00.00



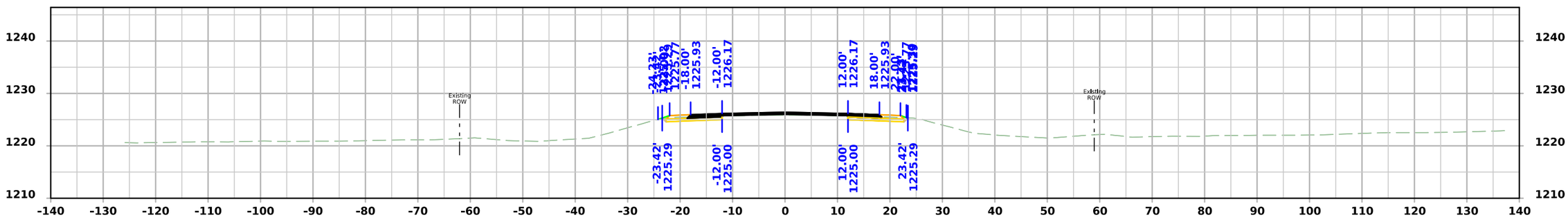
STA 882+75.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.392

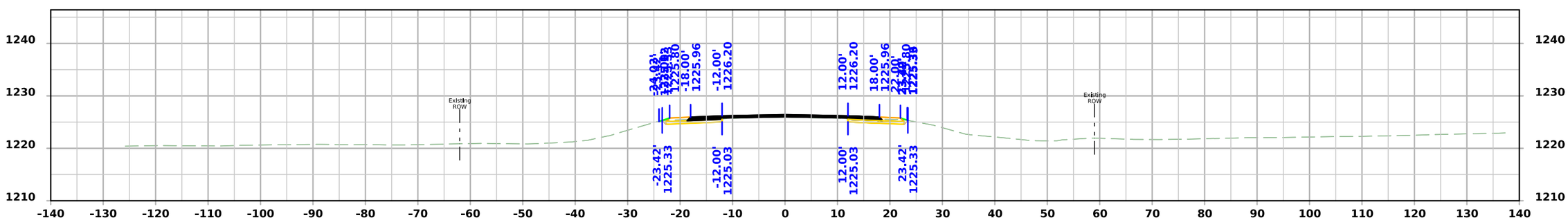
US 18



STA 884+00.00



STA 883+75.00

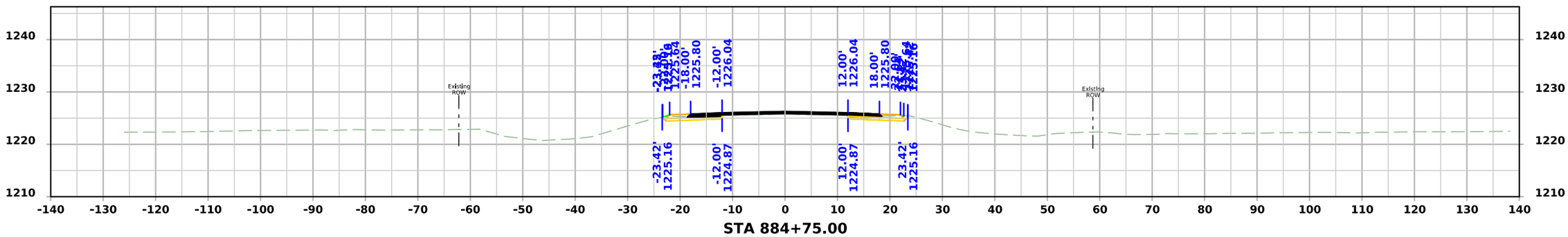


STA 883+50.00

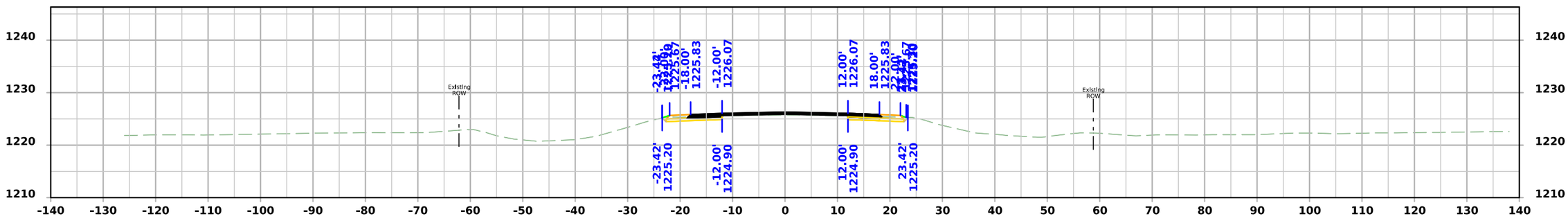
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.393

10:52:11 AM 4/3/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W05_41018042Z02.dgn

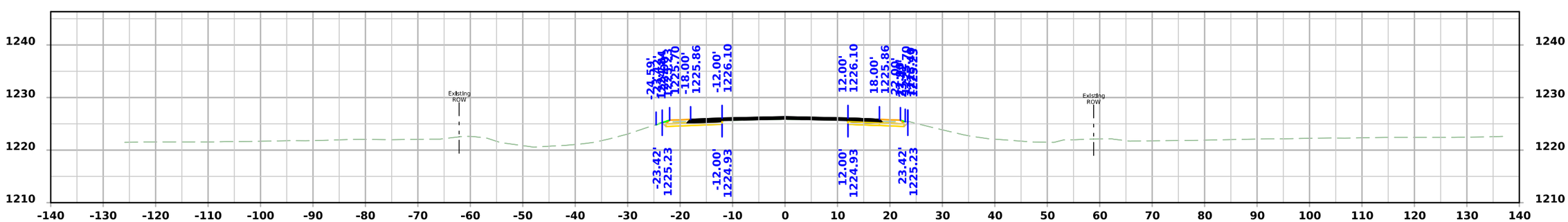
US 18



STA 884+75.00



STA 884+50.00

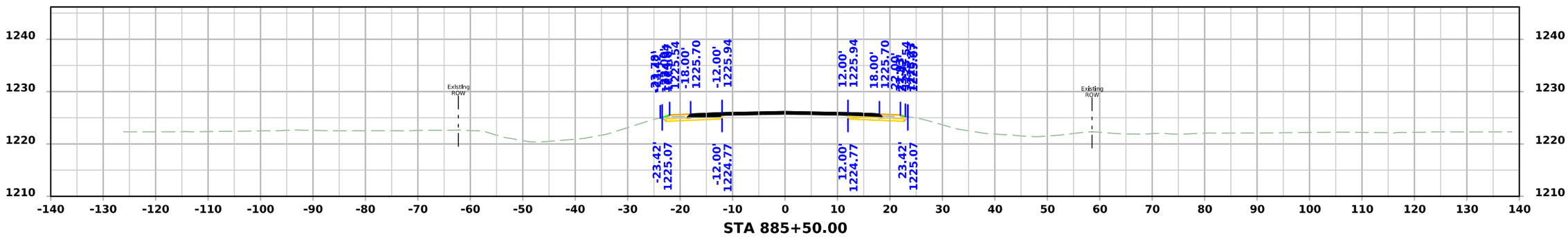


STA 884+25.00

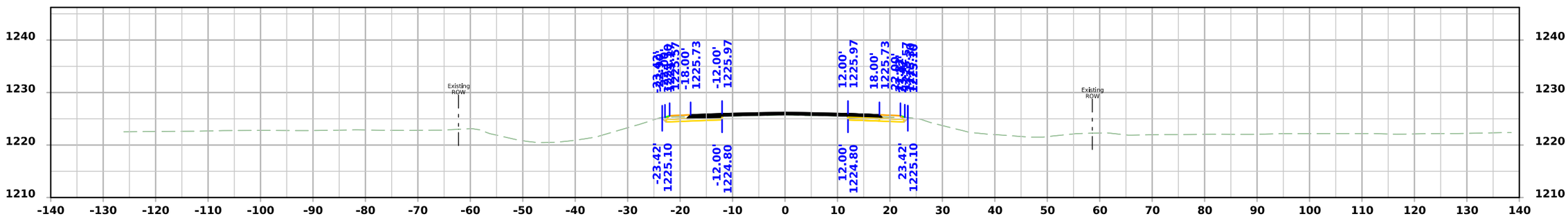
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.394

10:52:12 AM 4/3/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W05_41018042Z02.dgn

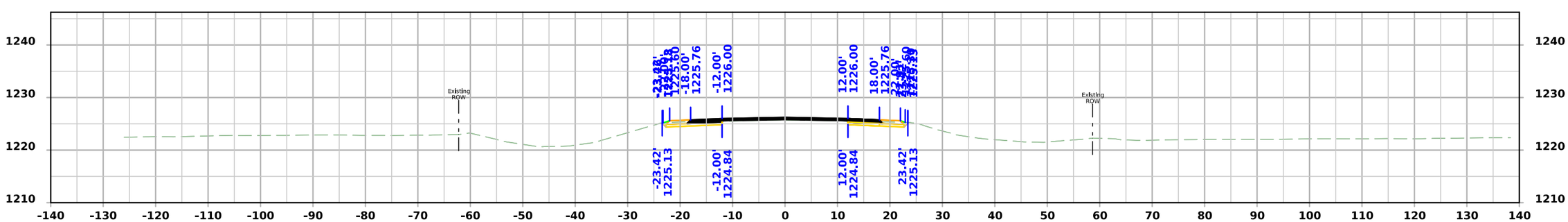
US 18



STA 885+50.00



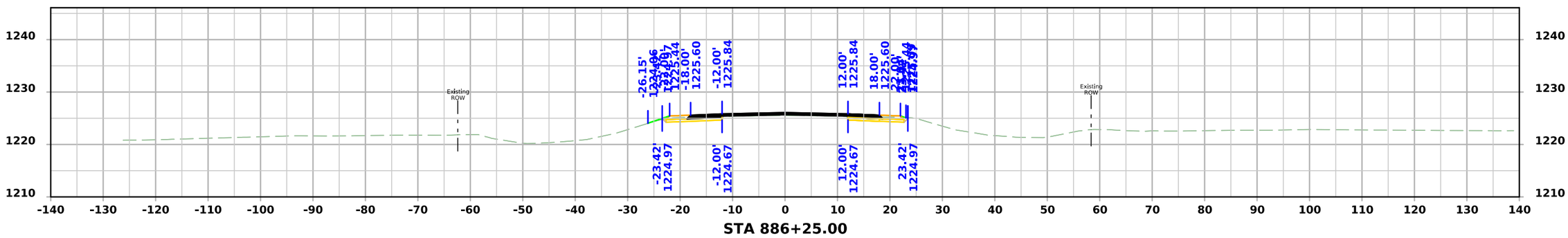
STA 885+25.00



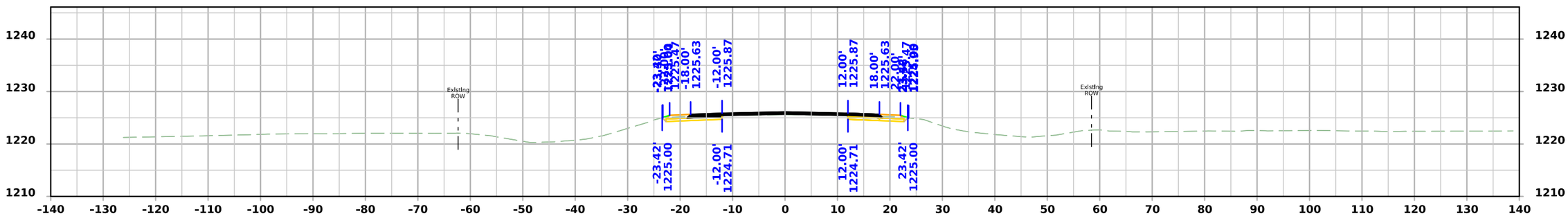
STA 885+00.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.395

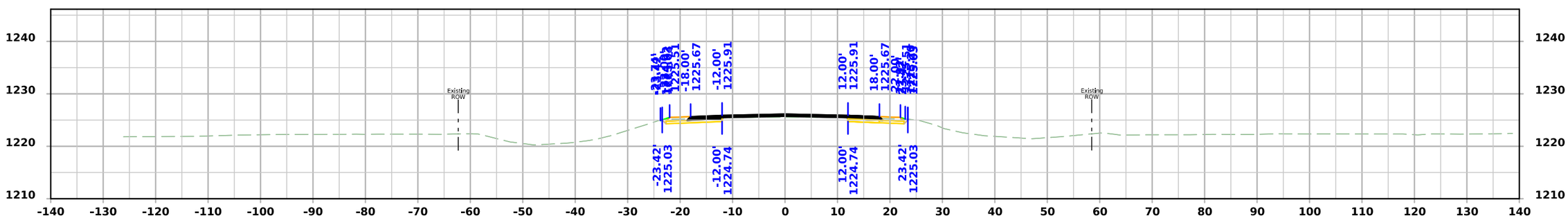
US 18



STA 886+25.00



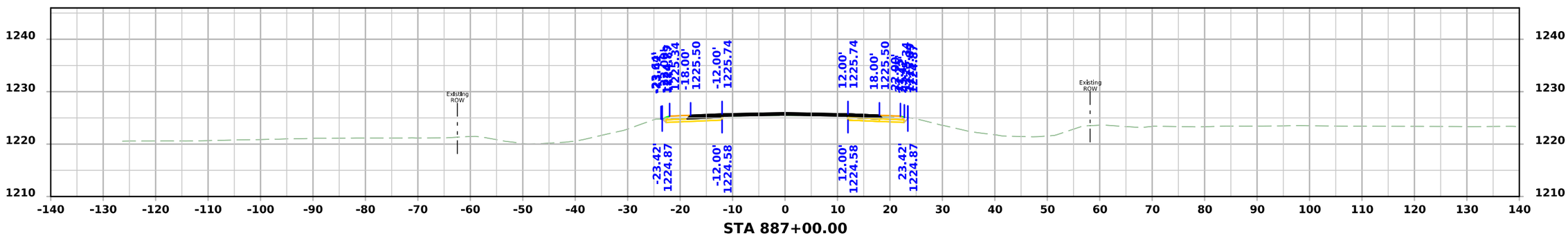
STA 886+00.00



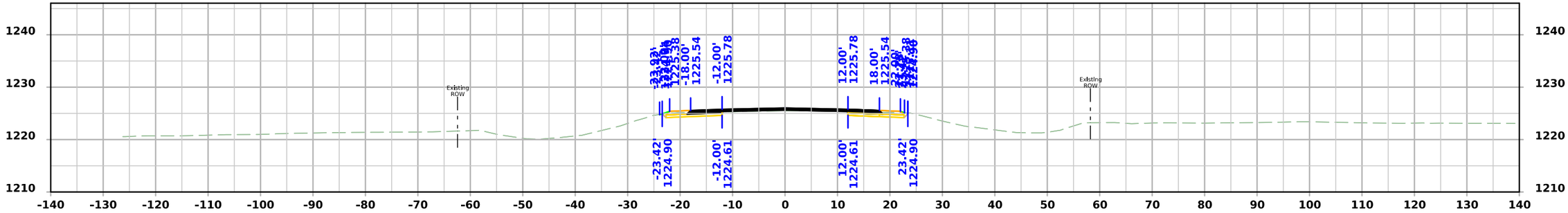
STA 885+75.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.396

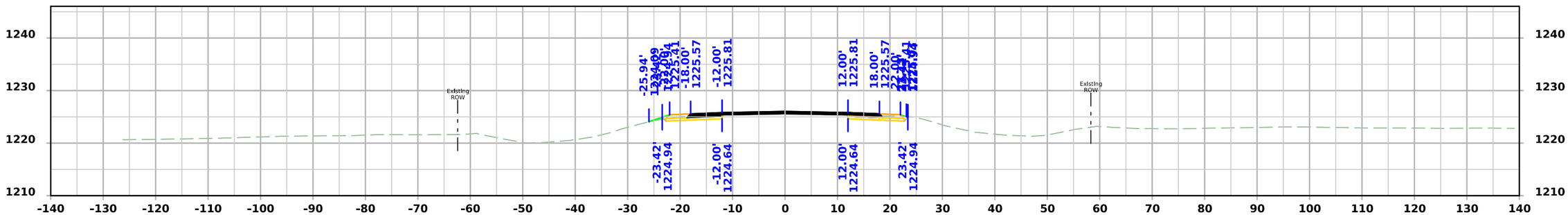
US 18



STA 887+00.00



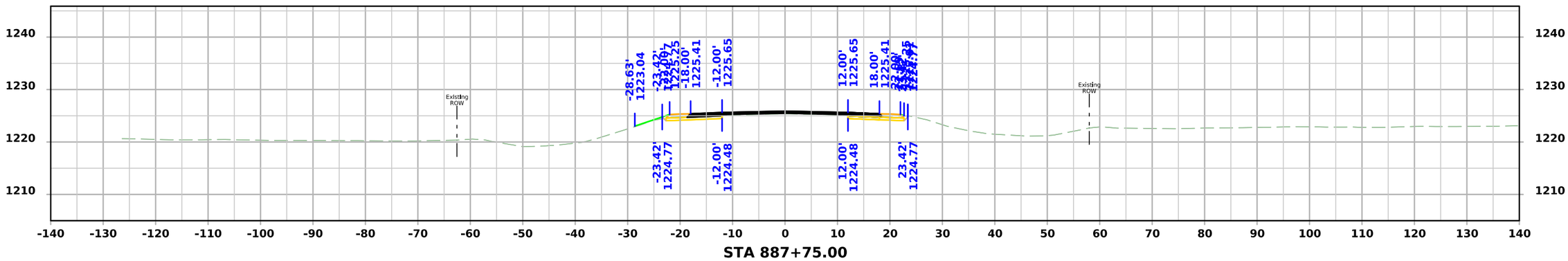
STA 886+75.00



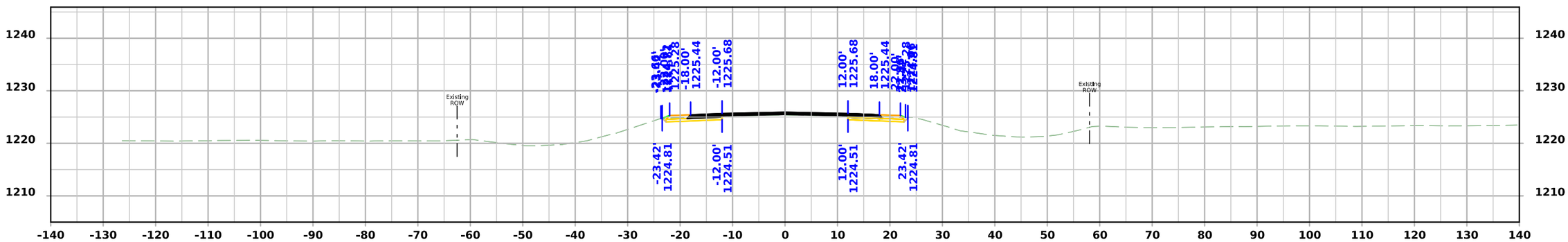
STA 886+50.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.397

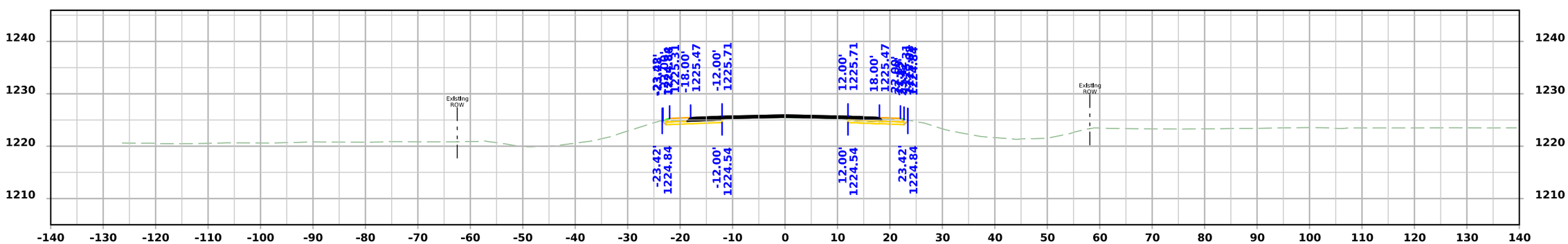
US 18



STA 887+75.00

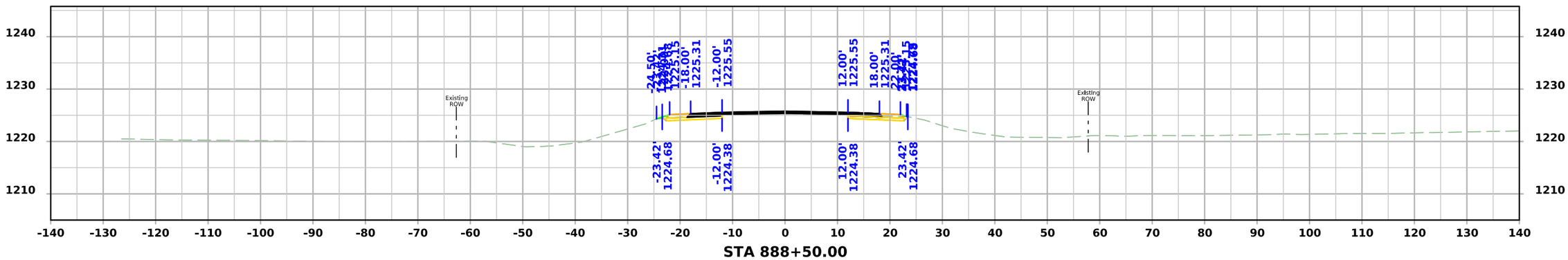


STA 887+50.00

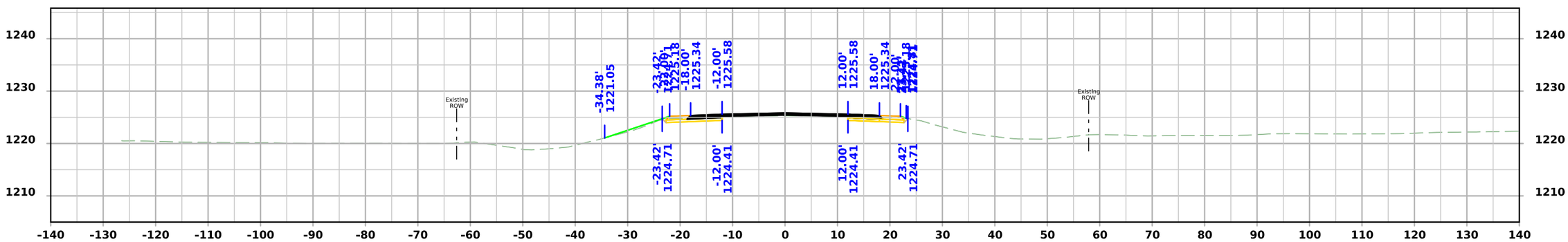


STA 887+25.00

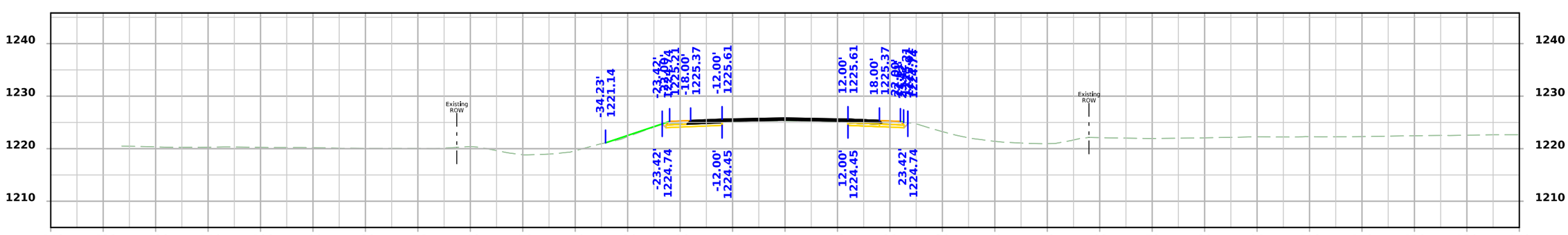
US 18



STA 888+50.00



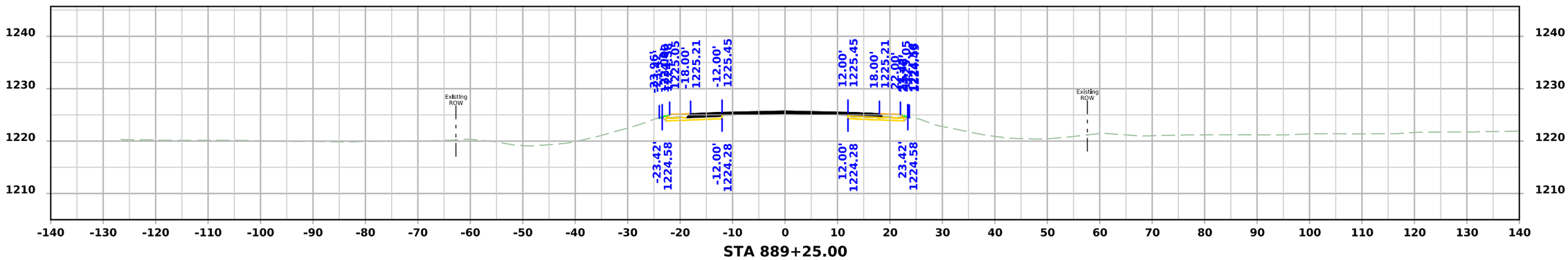
STA 888+25.00



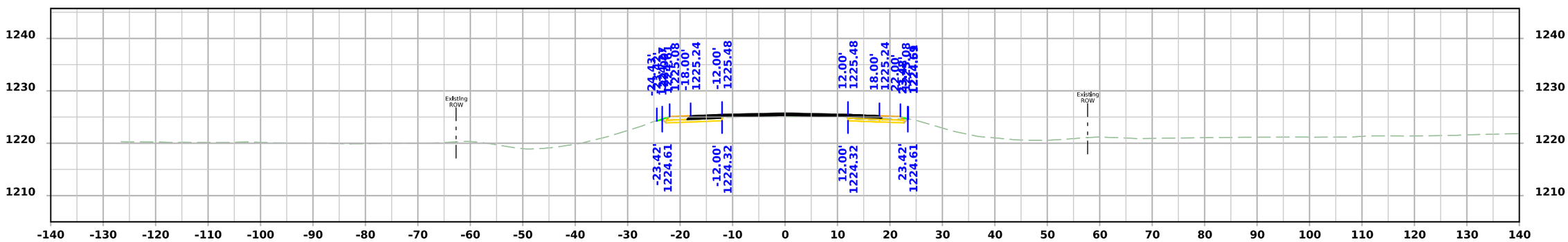
STA 888+00.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.399

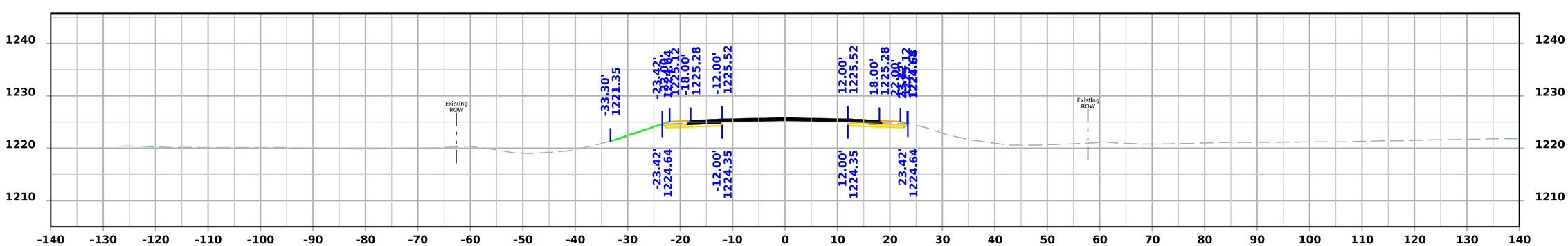
US 18



STA 889+25.00



STA 889+00.00

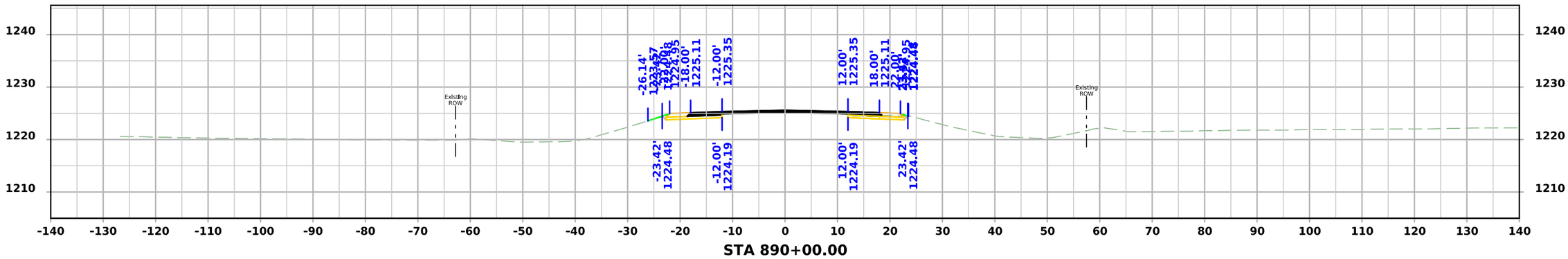


STA 888+75.00

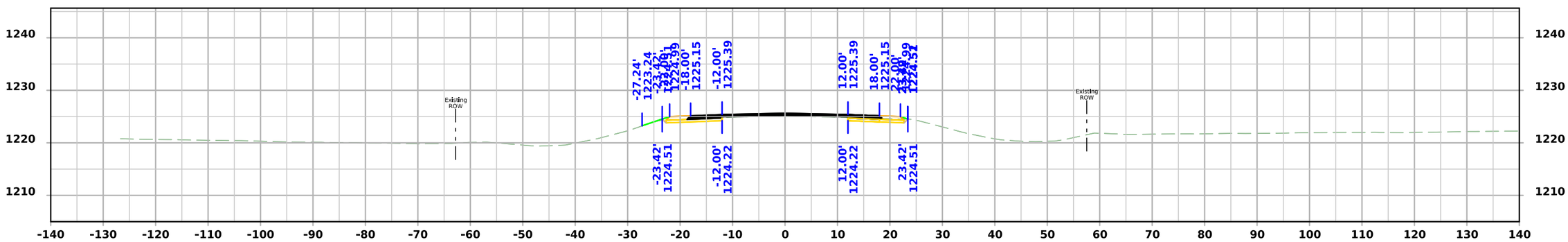
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.400

10:52:19 AM 4/3/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W05_41018042Z02.dgn

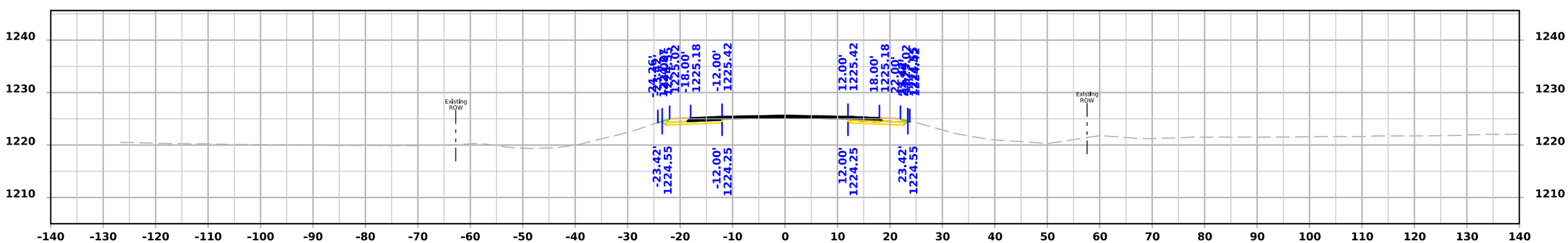
US 18



STA 890+00.00



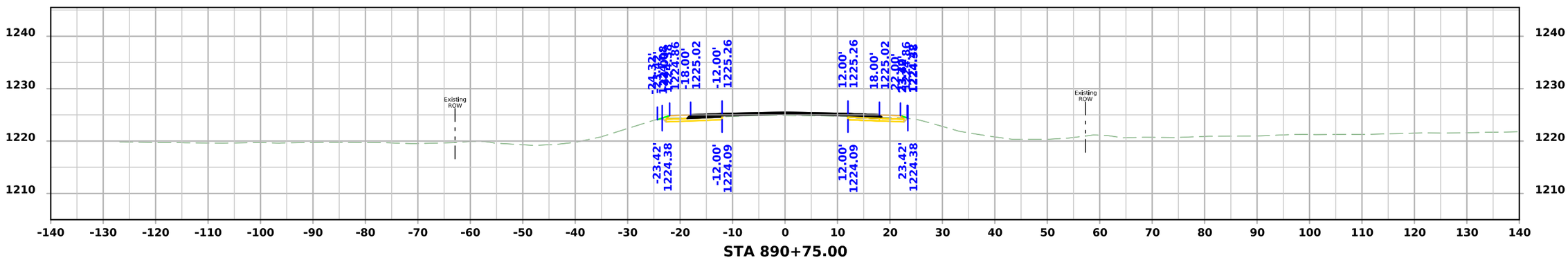
STA 889+75.00



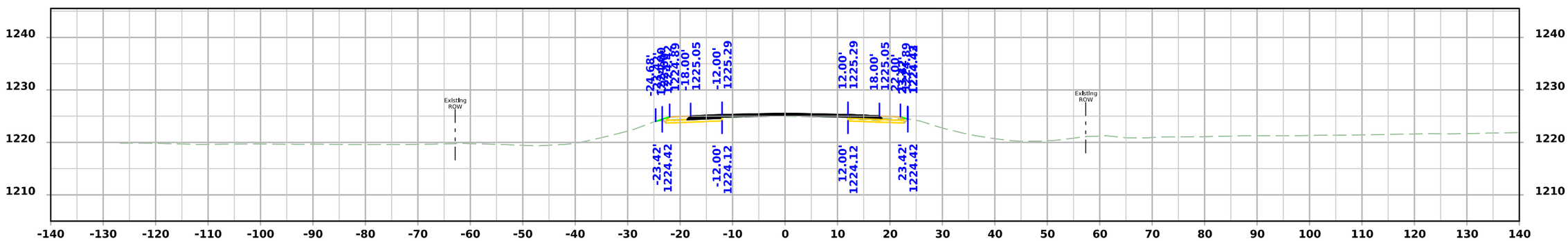
STA 889+50.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.401

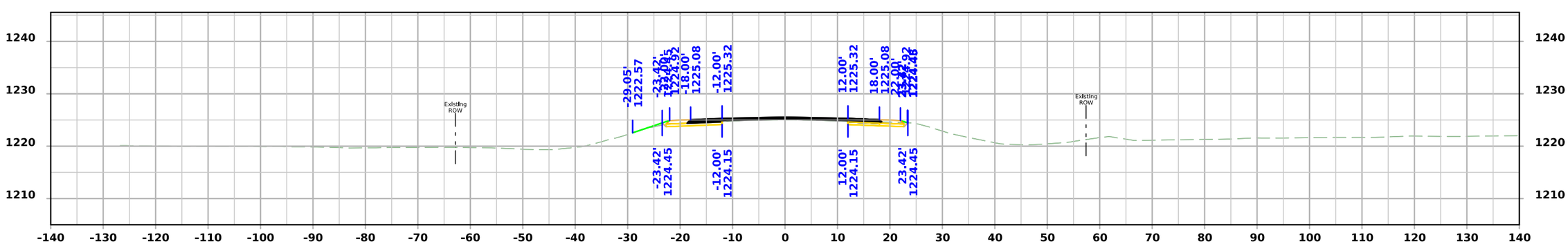
US 18



STA 890+75.00



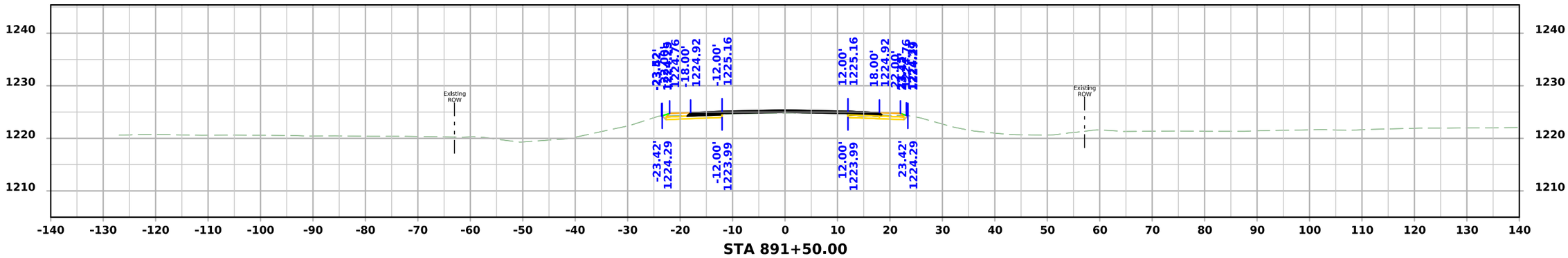
STA 890+50.00



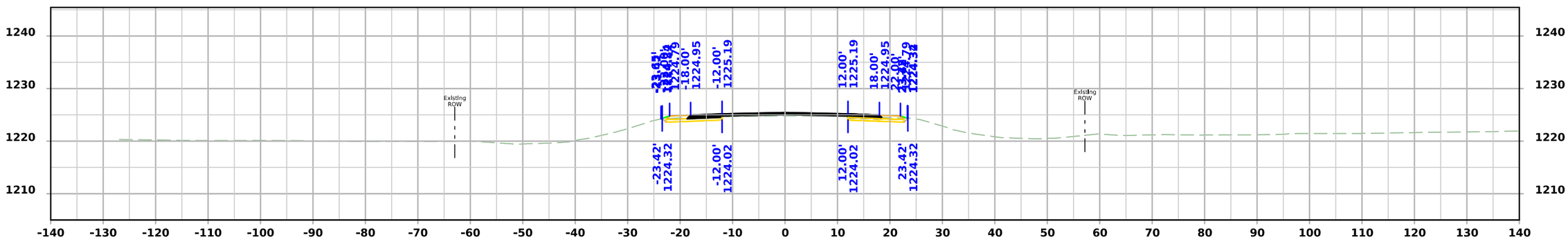
STA 890+25.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.402

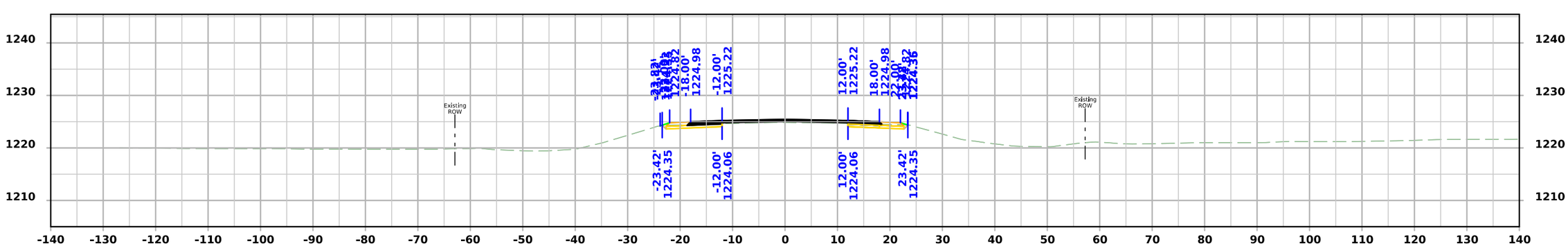
US 18



STA 891+50.00

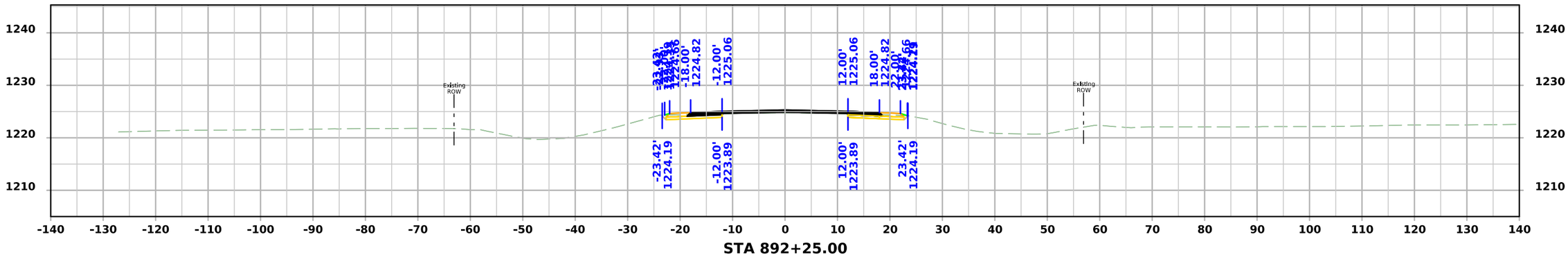


STA 891+25.00

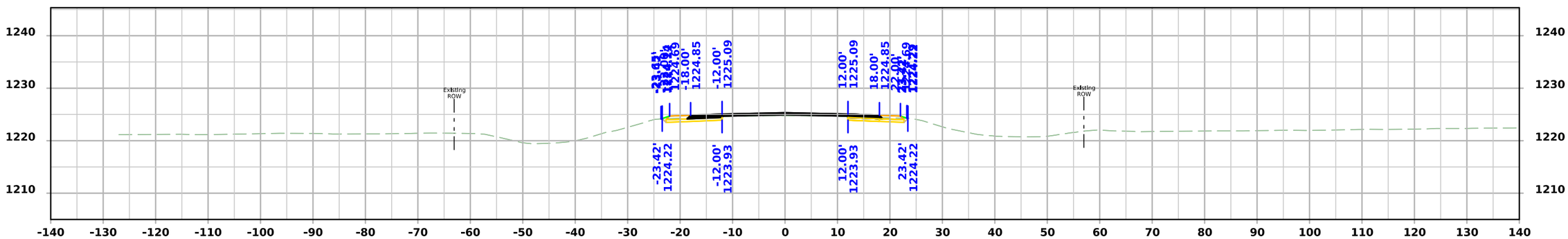


STA 891+00.00

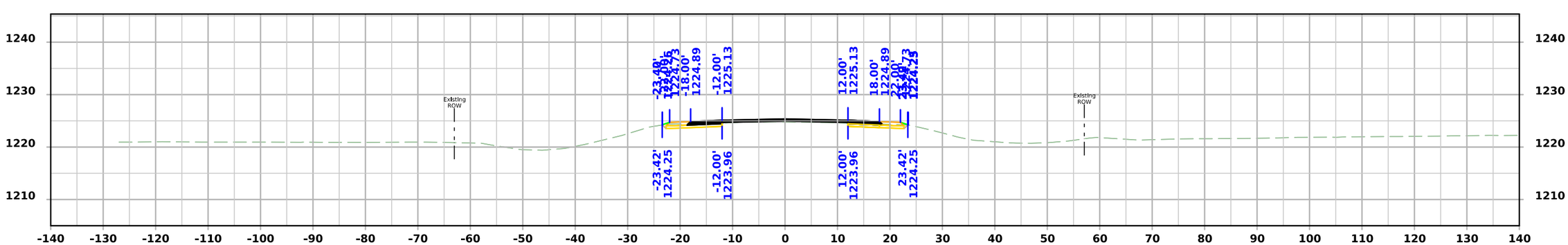
US 18



STA 892+25.00

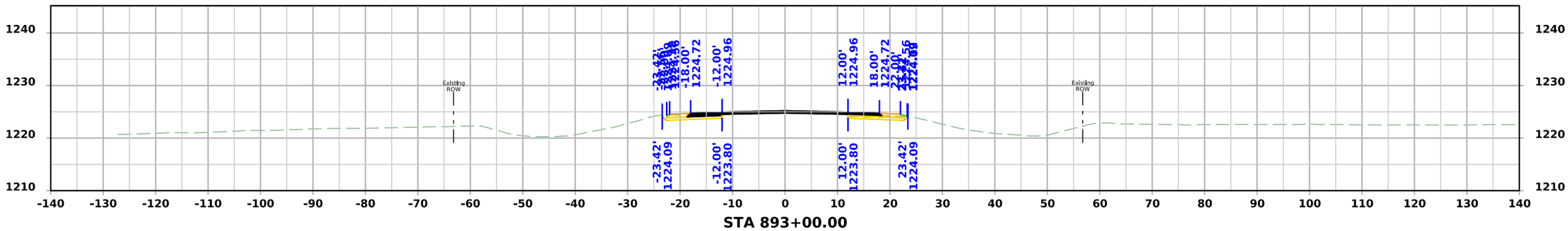


STA 892+00.00

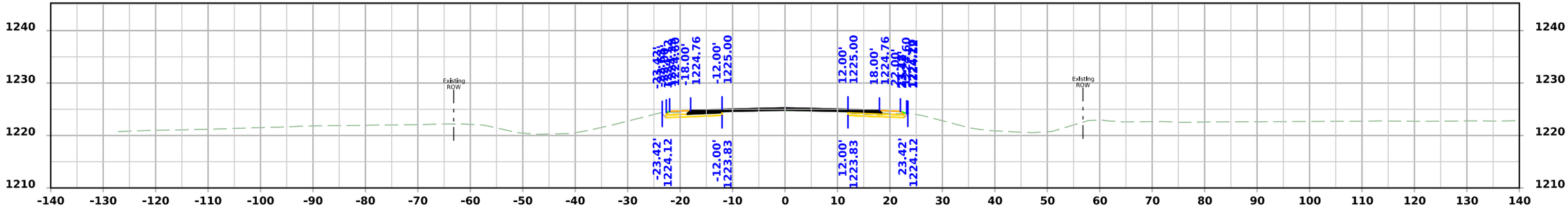


STA 891+75.00

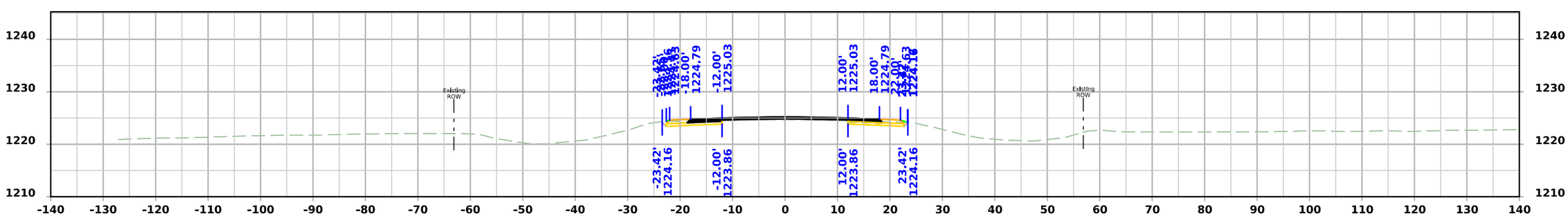
US 18



STA 893+00.00

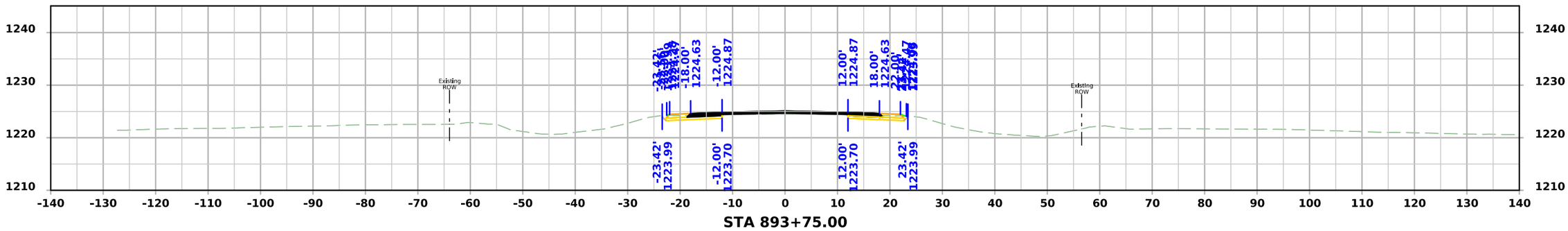


STA 892+75.00

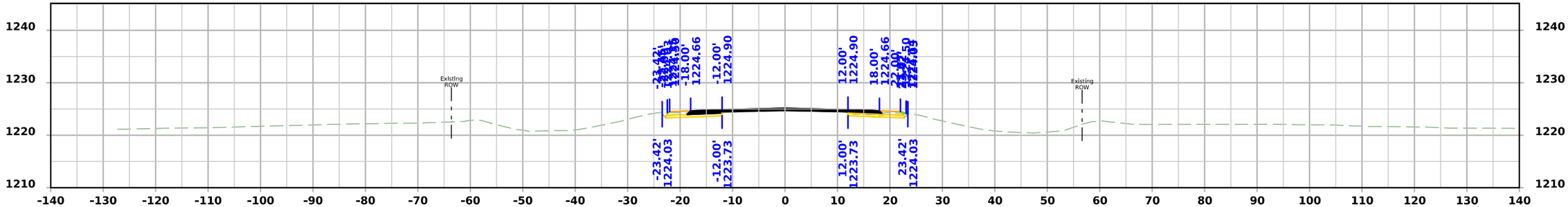


STA 892+50.00

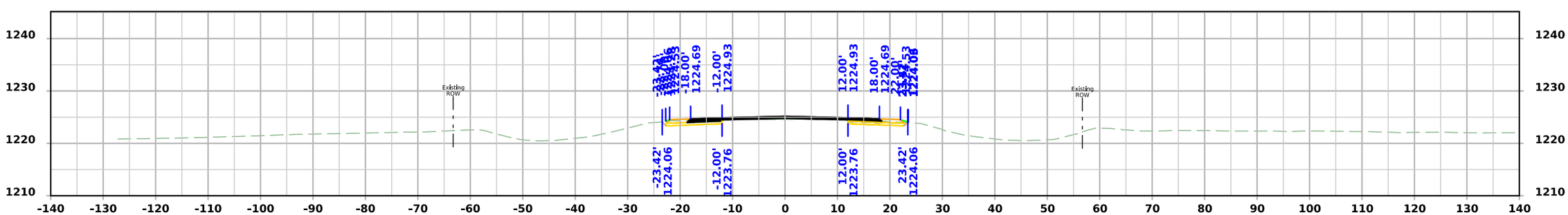
US 18



STA 893+75.00



STA 893+50.00

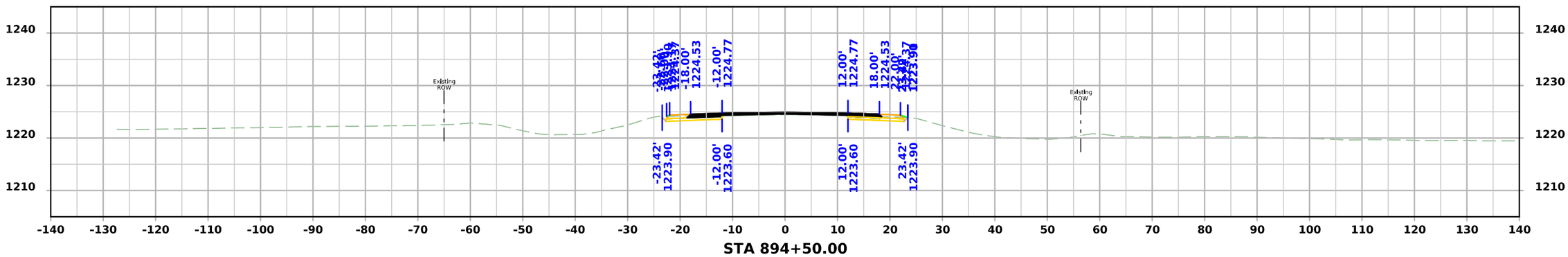


STA 893+25.00

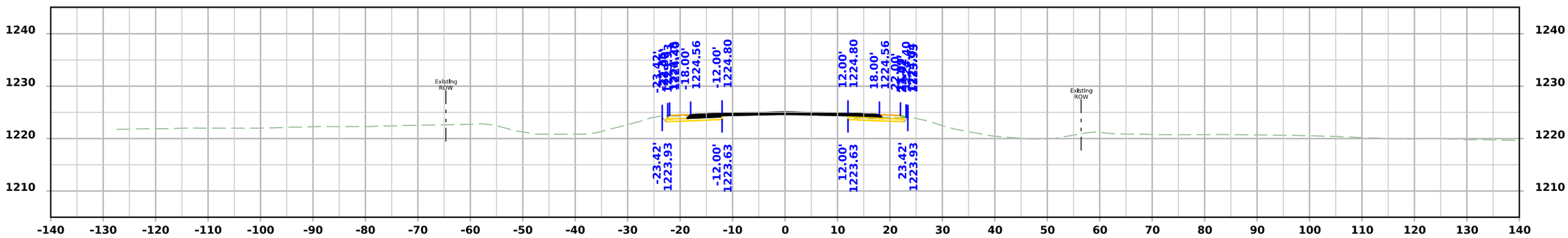
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.406

10:52:25 AM 4/3/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W05_41018042Z02.dgn

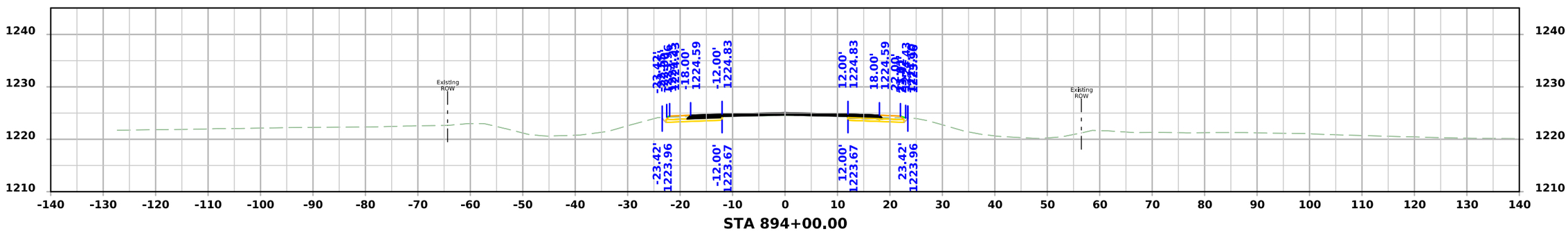
US 18



STA 894+50.00



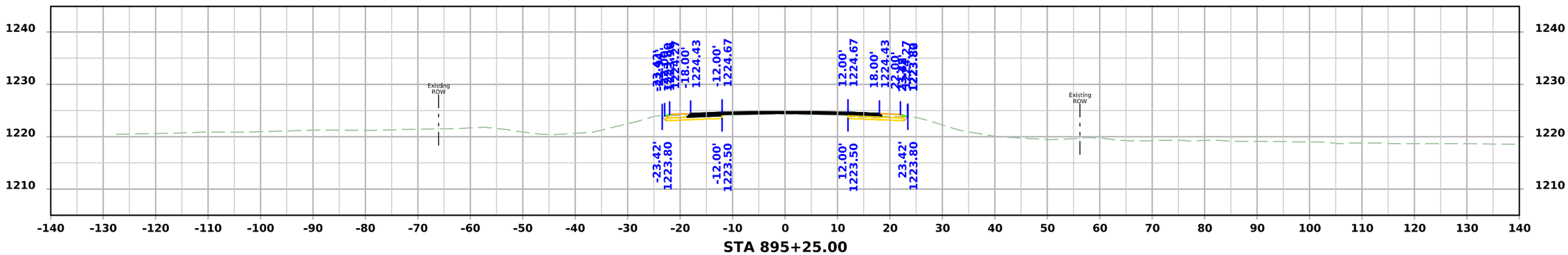
STA 894+25.00



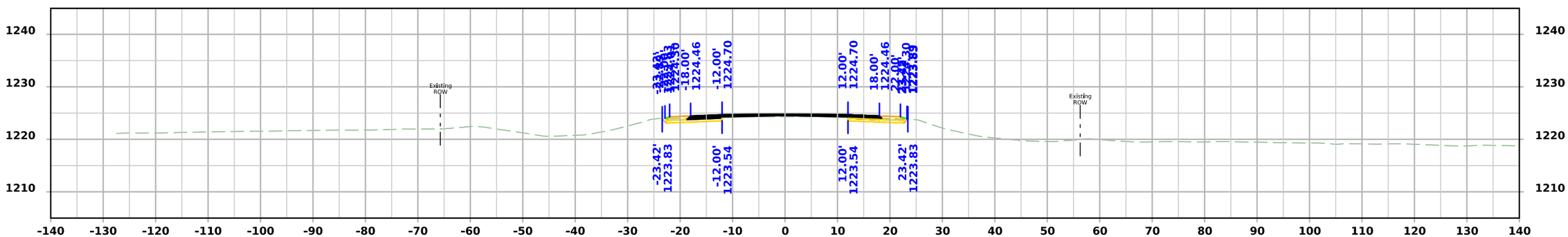
STA 894+00.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.407

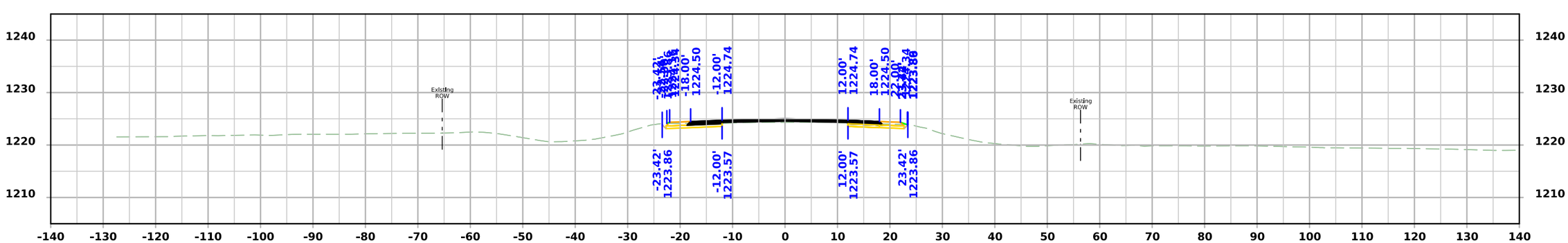
US 18



STA 895+25.00

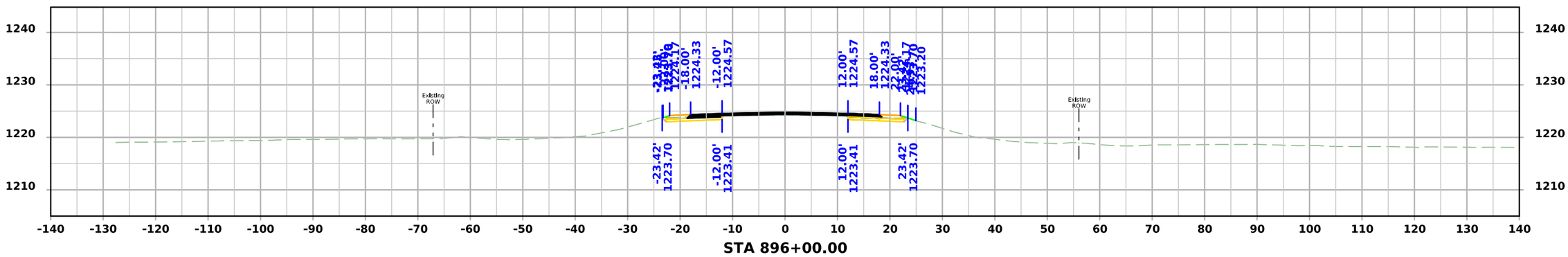


STA 895+00.00

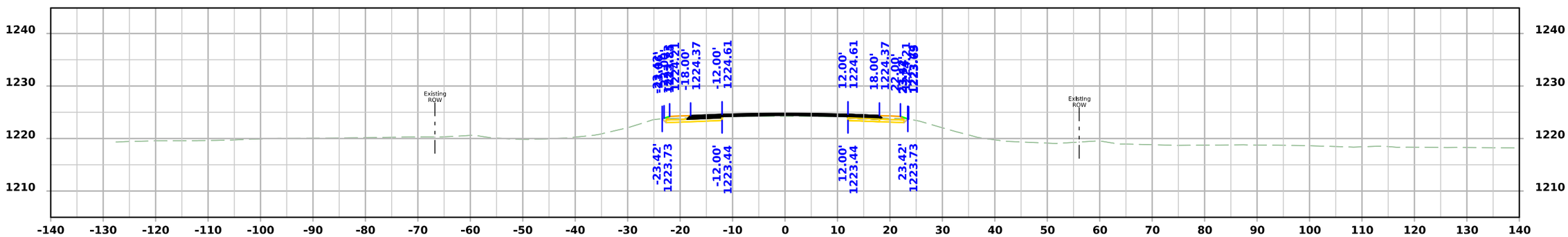


STA 894+75.00

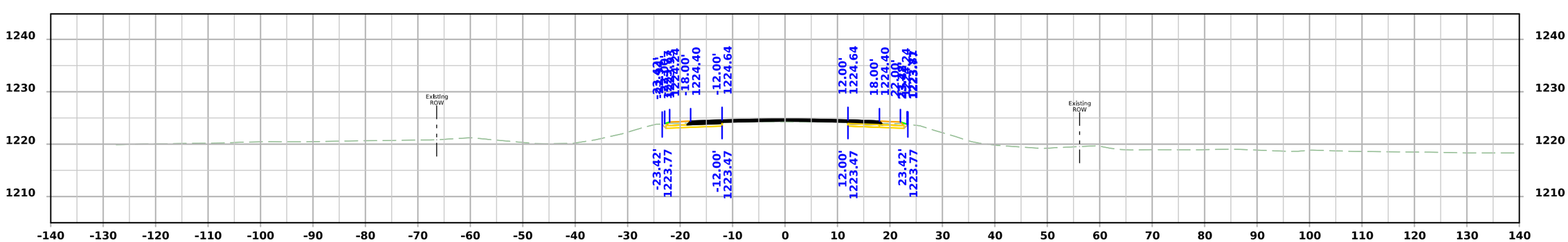
US 18



STA 896+00.00

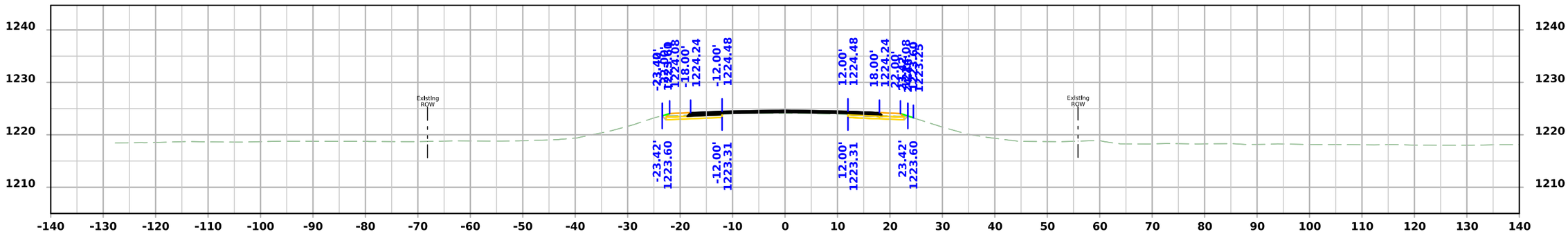


STA 895+75.00

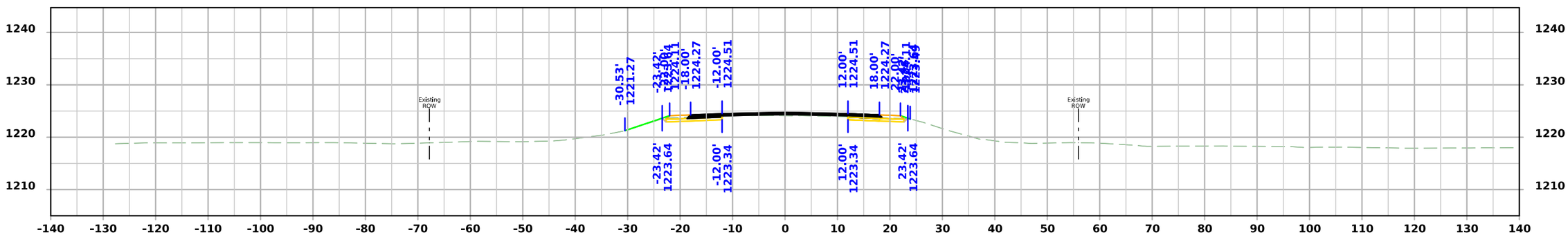


STA 895+50.00

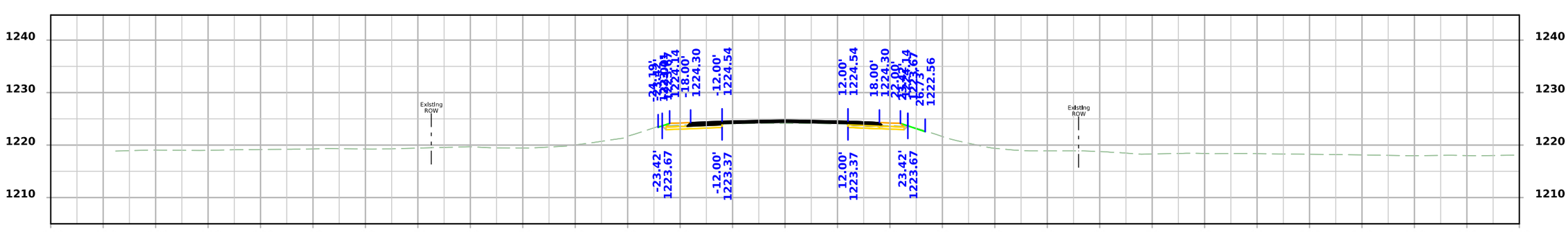
US 18



STA 896+75.00



STA 896+50.00

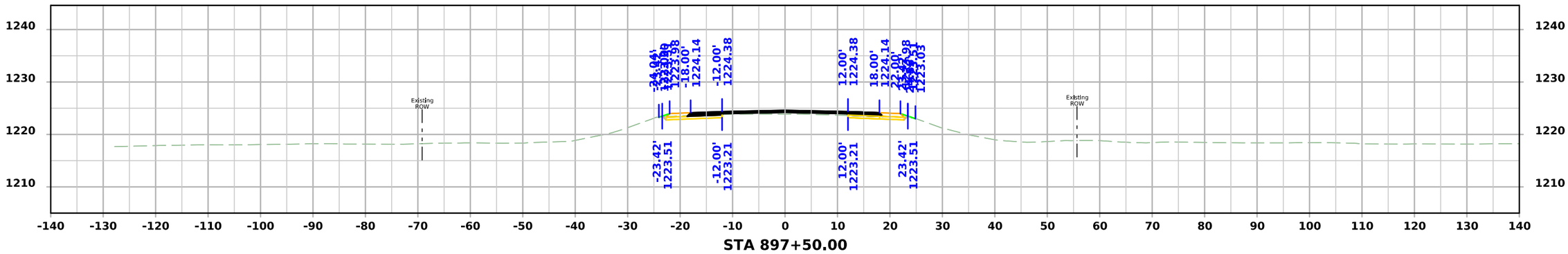


STA 896+25.00

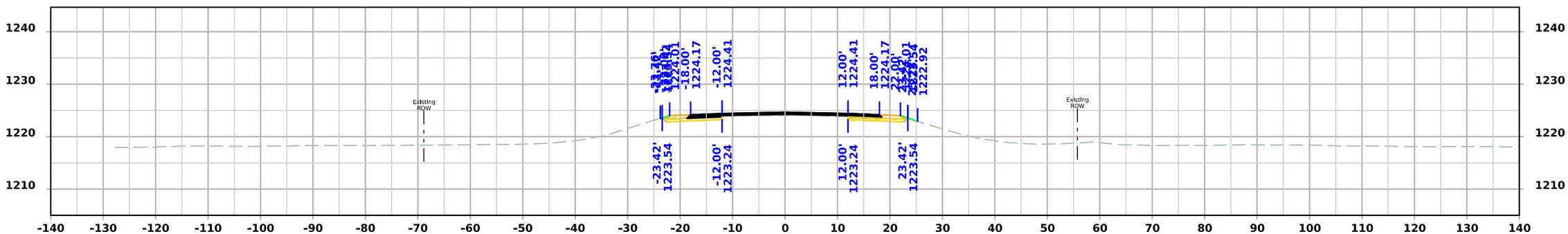
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.410

10:52:30 AM 4/3/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W05_41018042Z02.dgn

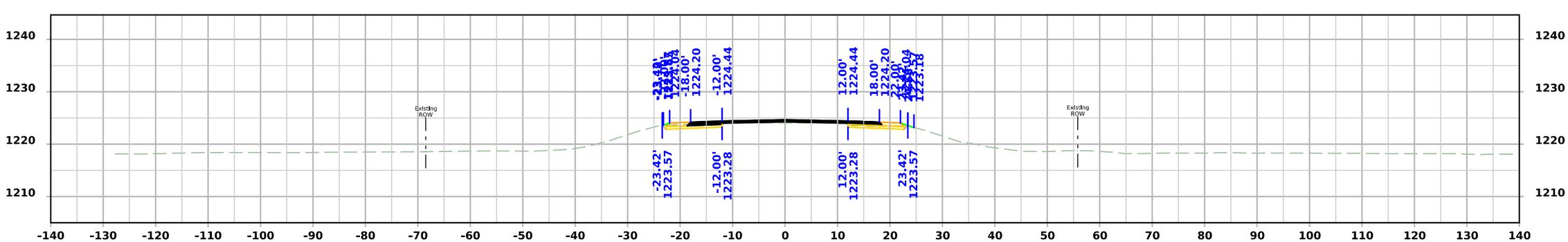
US 18



STA 897+50.00

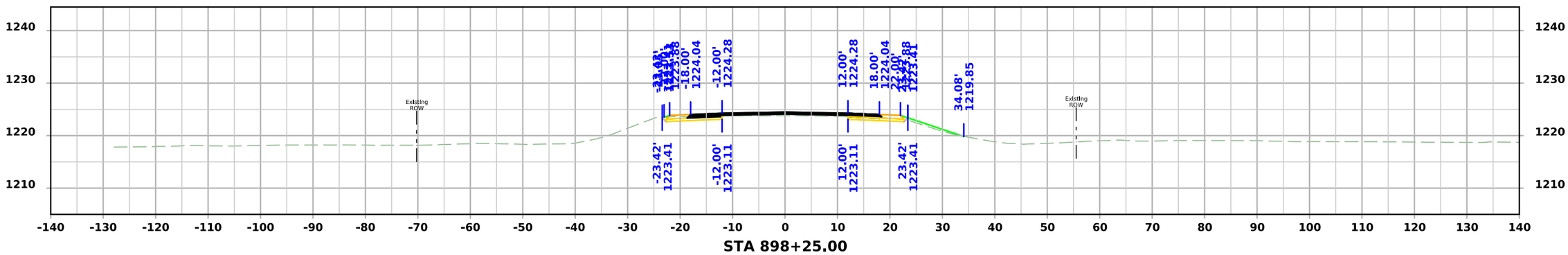


STA 897+25.00

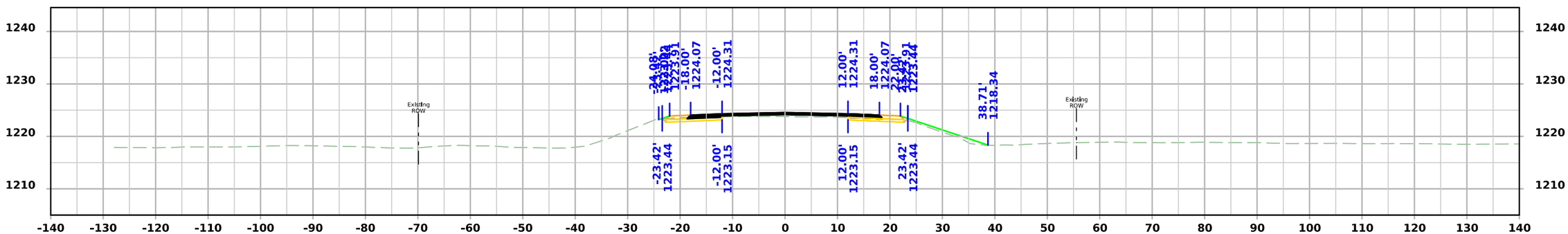


STA 897+00.00

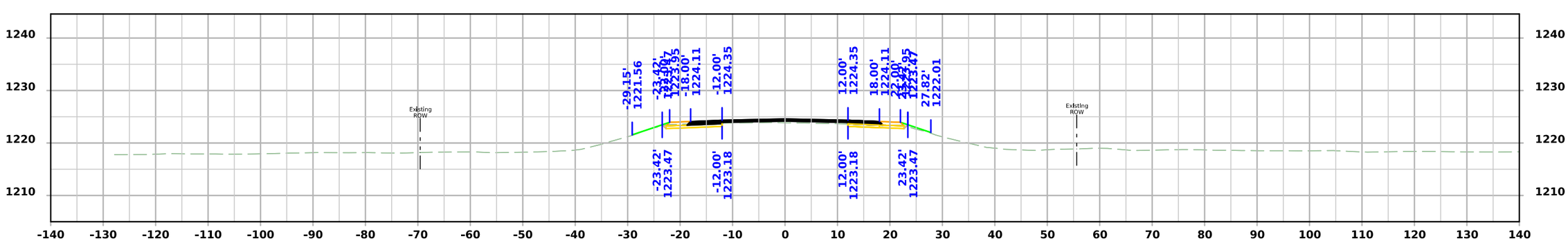
US 18



STA 898+25.00

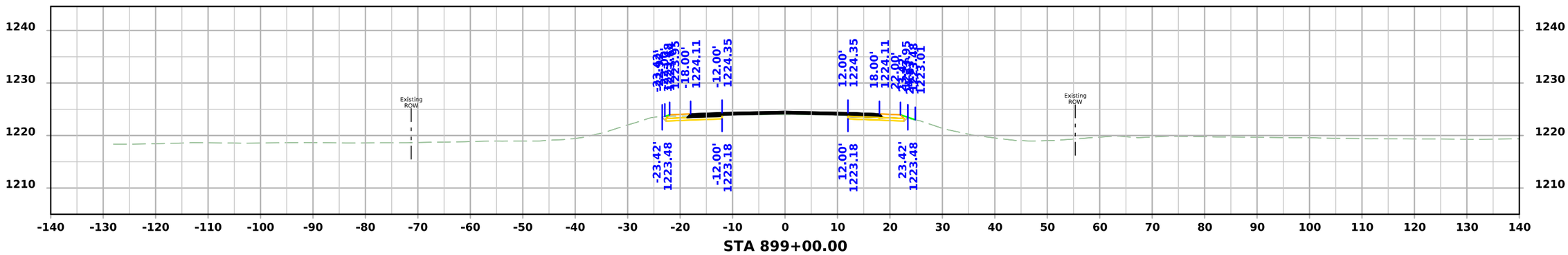


STA 898+00.00

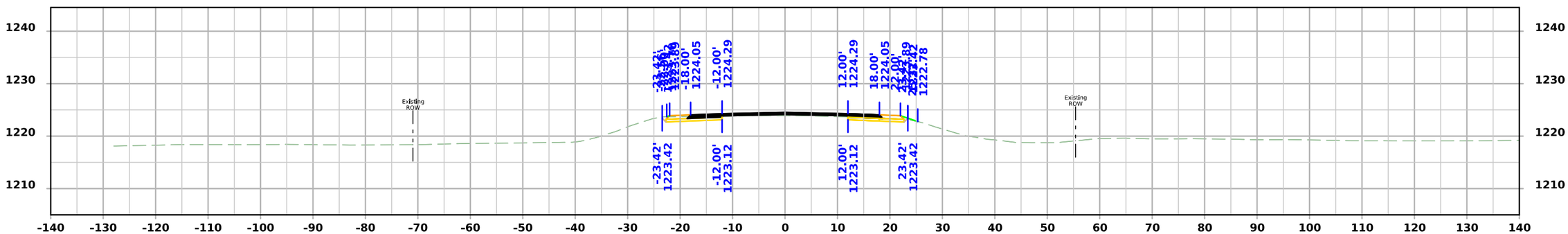


STA 897+75.00

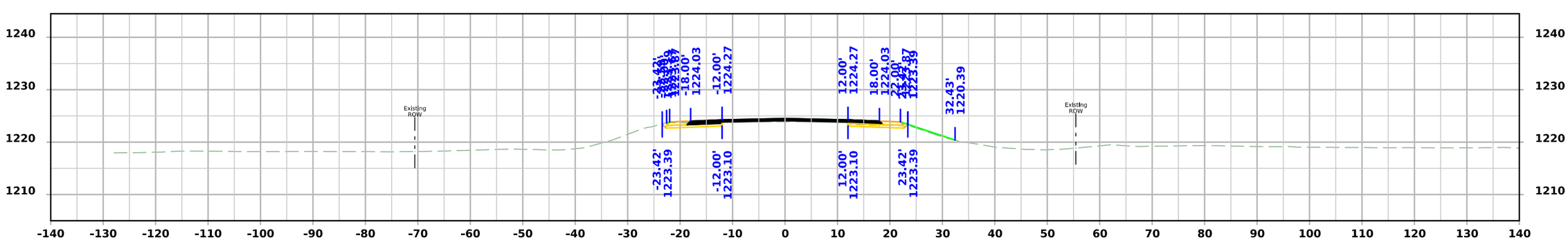
US 18



STA 899+00.00



STA 898+75.00

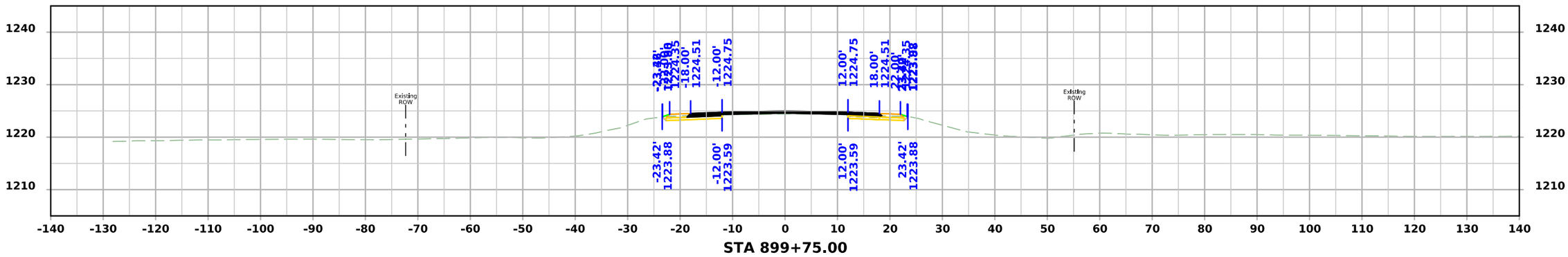


STA 898+50.00

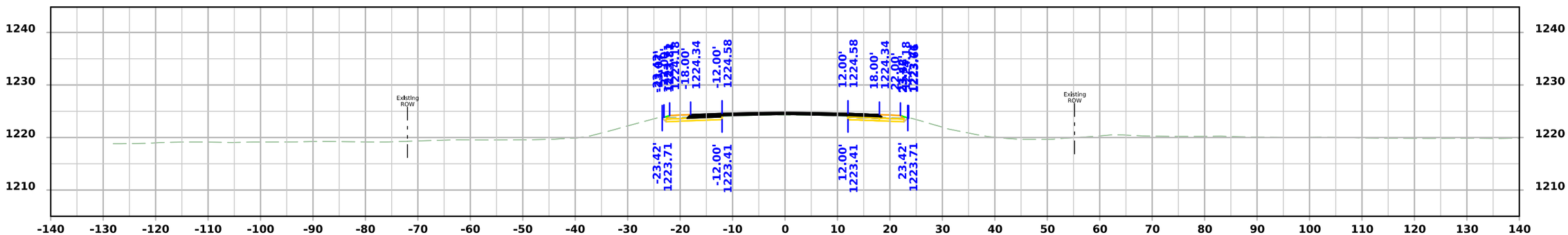
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.413

10:52:33 AM 4/3/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W05_41018042Z02.dgn

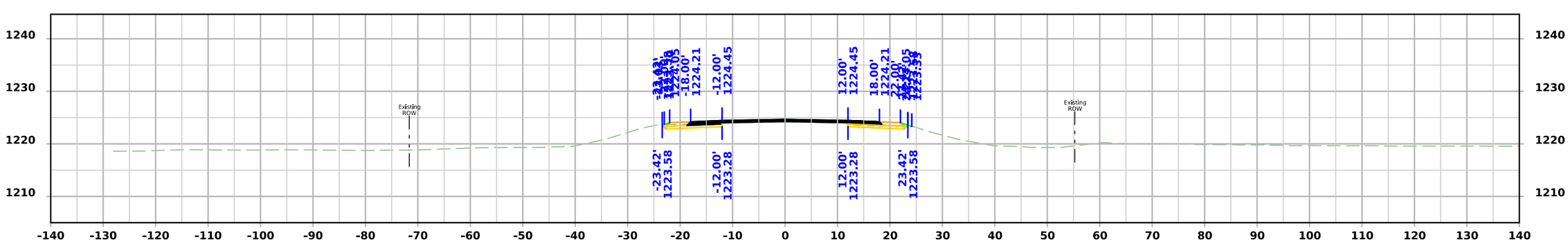
US 18



STA 899+75.00

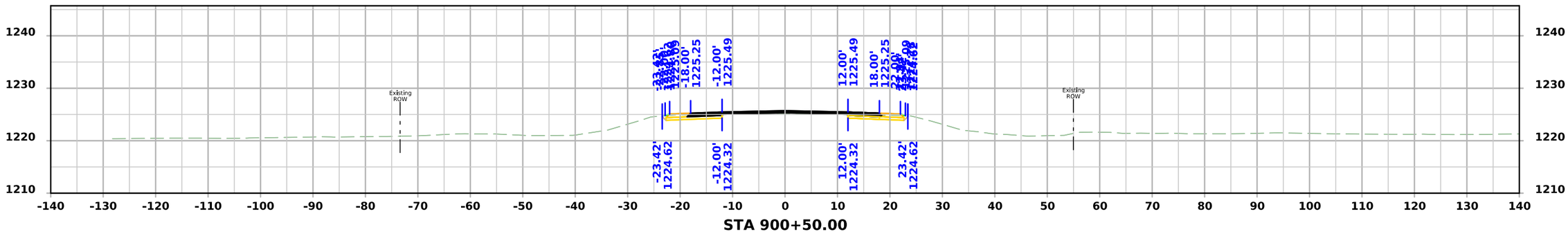


STA 899+50.00

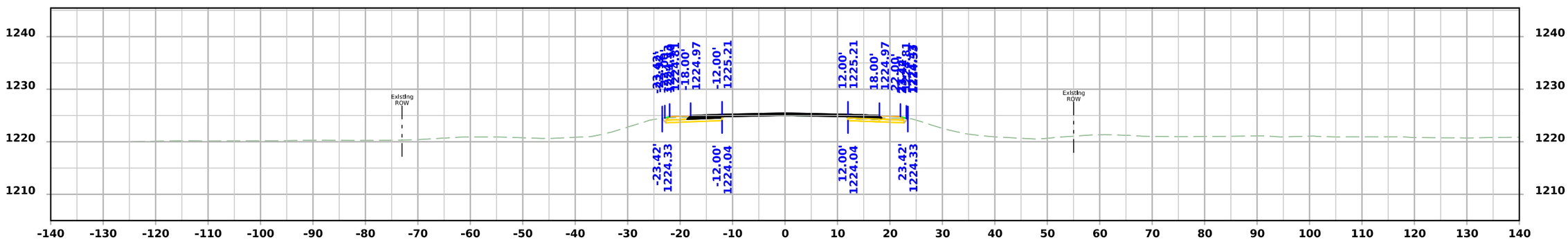


STA 899+25.00

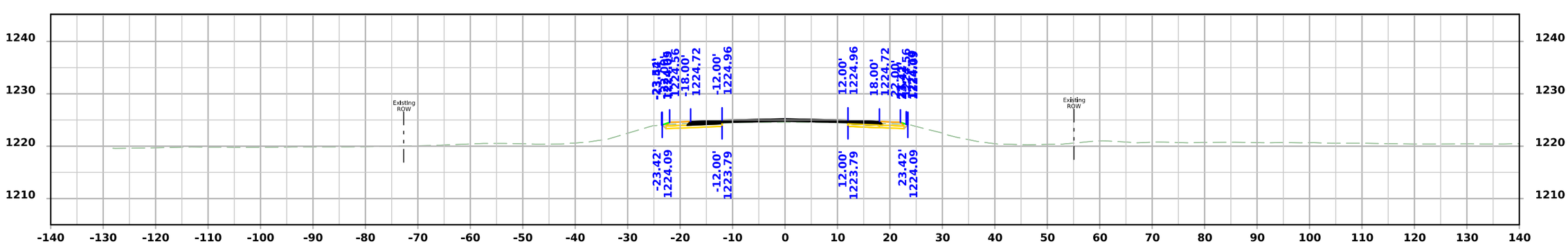
US 18



STA 900+50.00



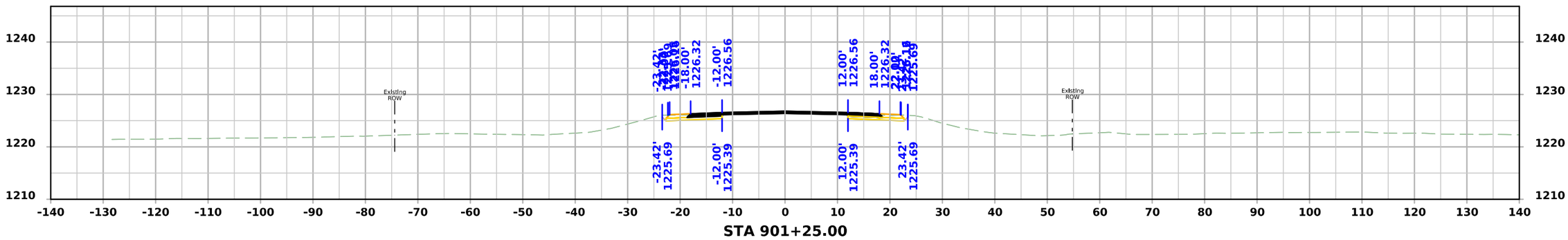
STA 900+25.00



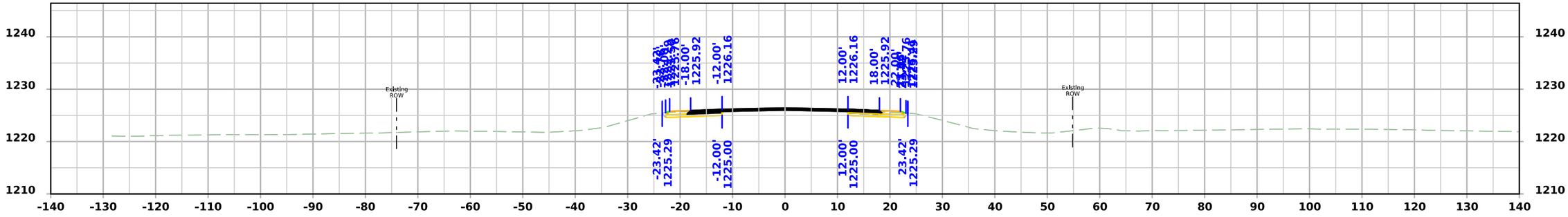
STA 900+00.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.415

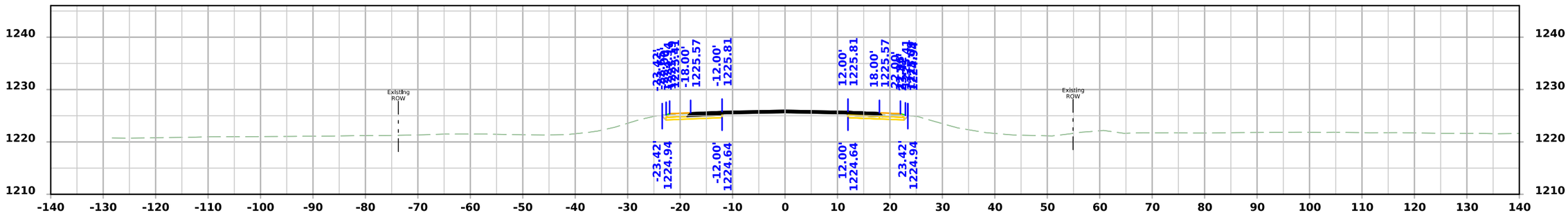
US 18



STA 901+25.00

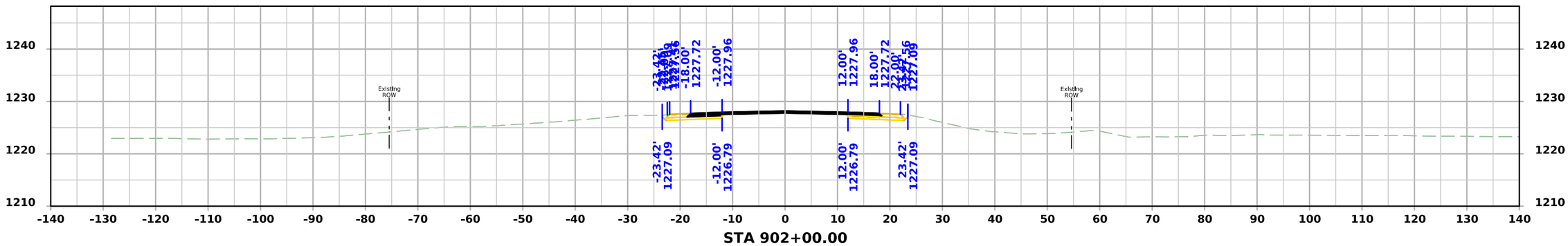


STA 901+00.00

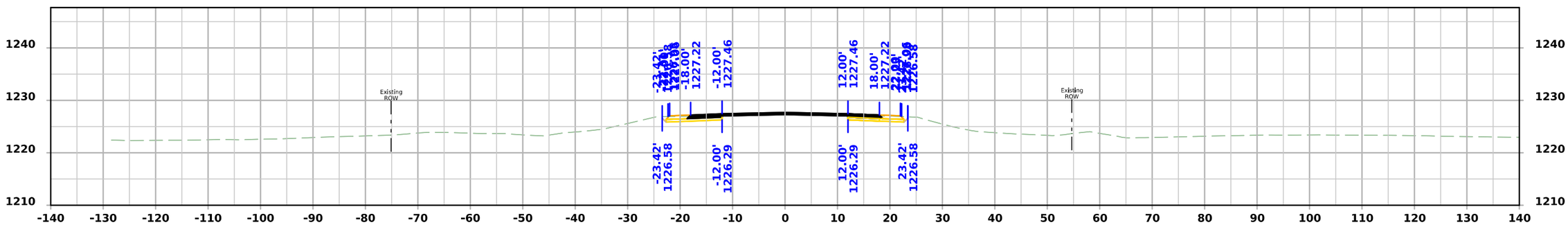


STA 900+75.00

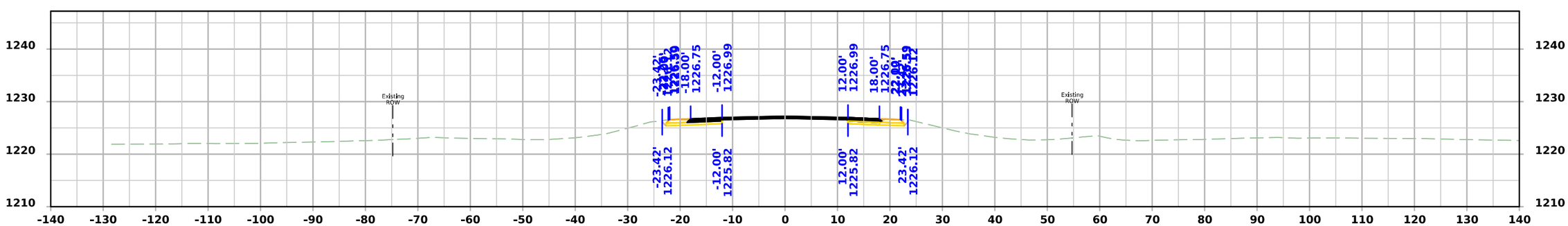
US 18



STA 902+00.00

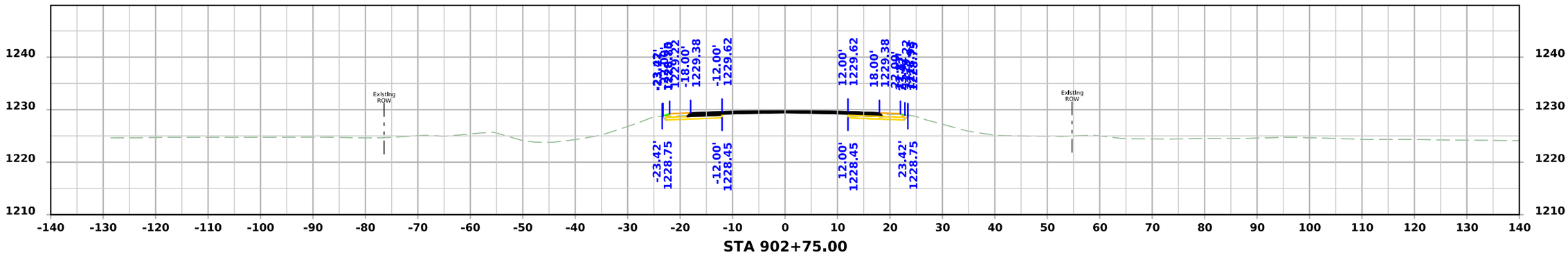


STA 901+75.00

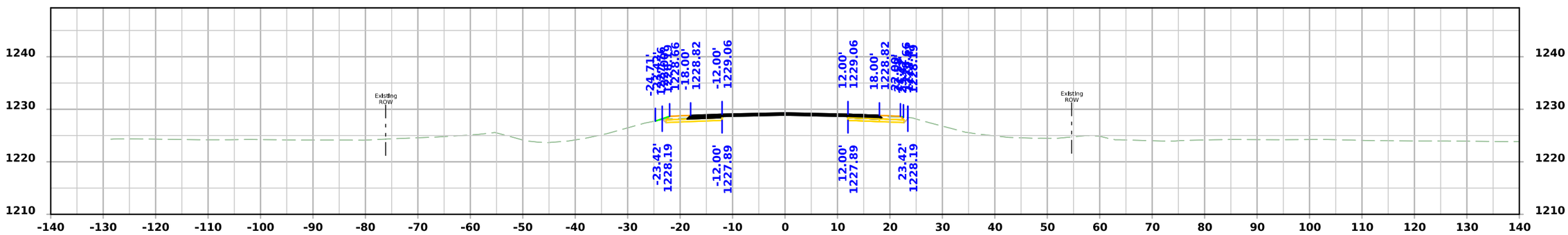


STA 901+50.00

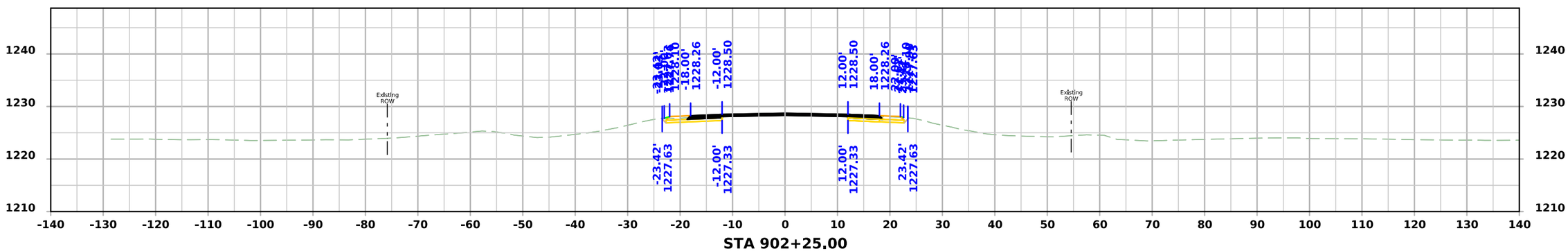
US 18



STA 902+75.00

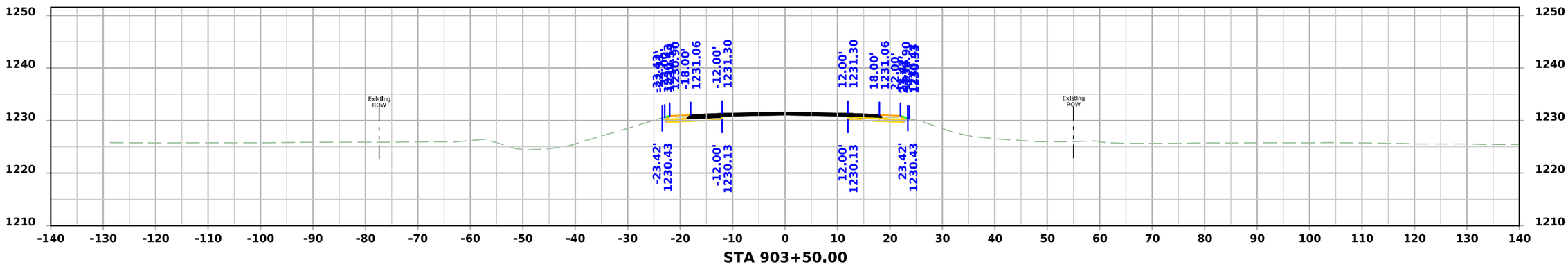


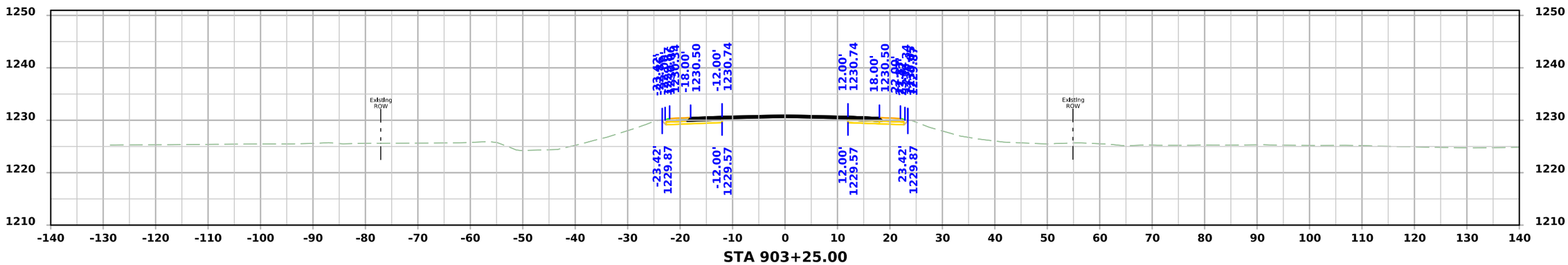
STA 902+50.00

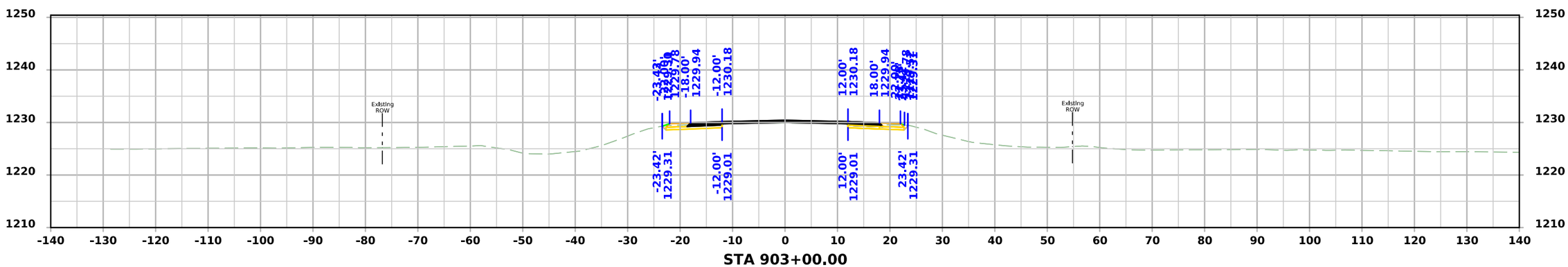


STA 902+25.00

US 18



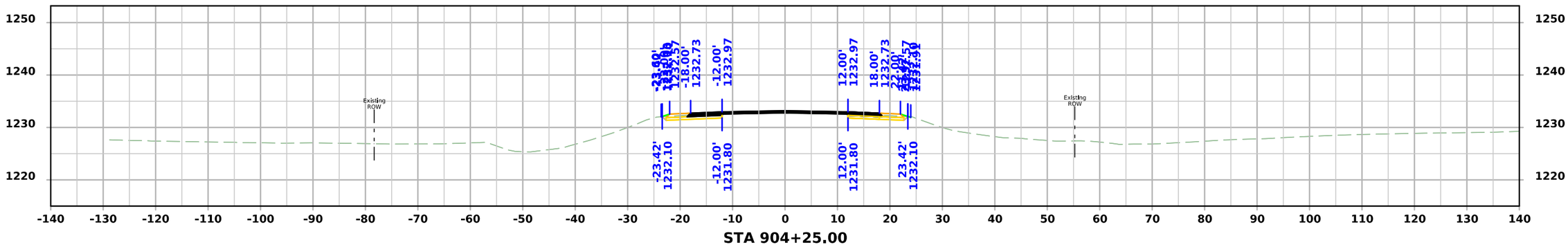


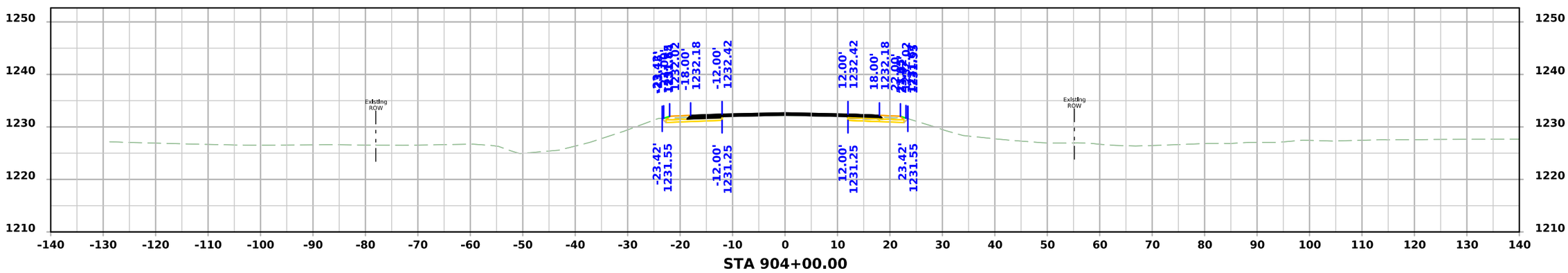


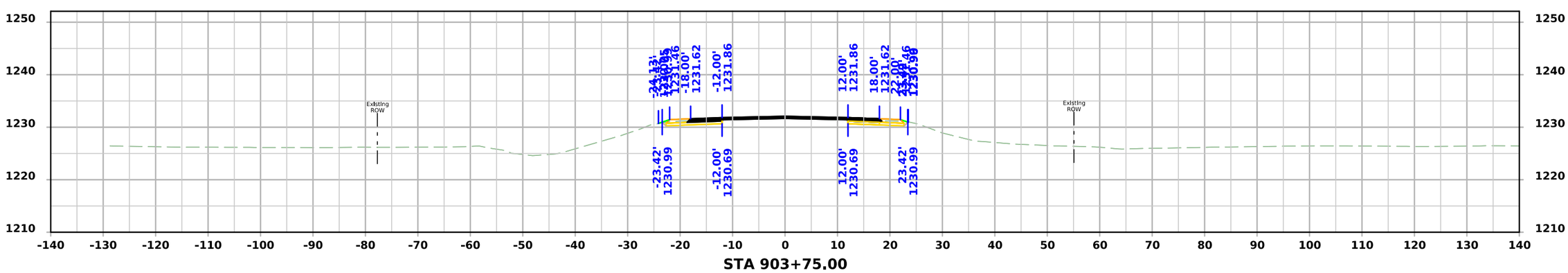
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.419

10:52:41 AM 4/3/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W05_41018042Z02.dgn

US 18



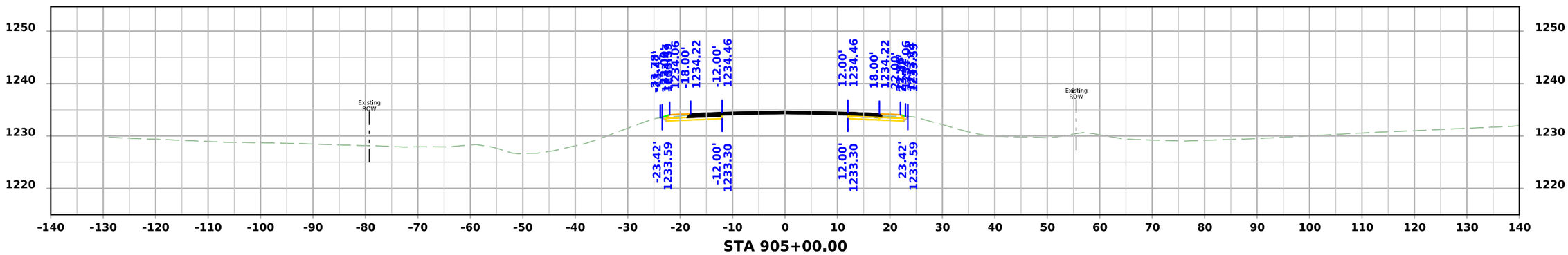




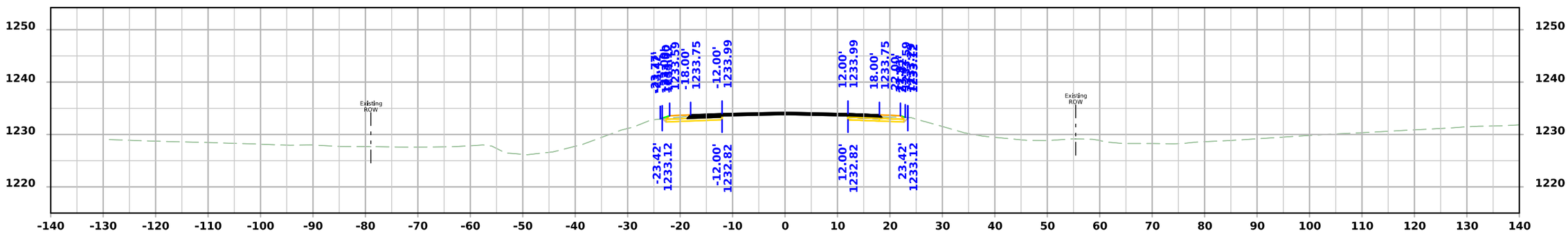
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.420

10:52:42 AM 4/3/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\W05_41018042Z02.dgn

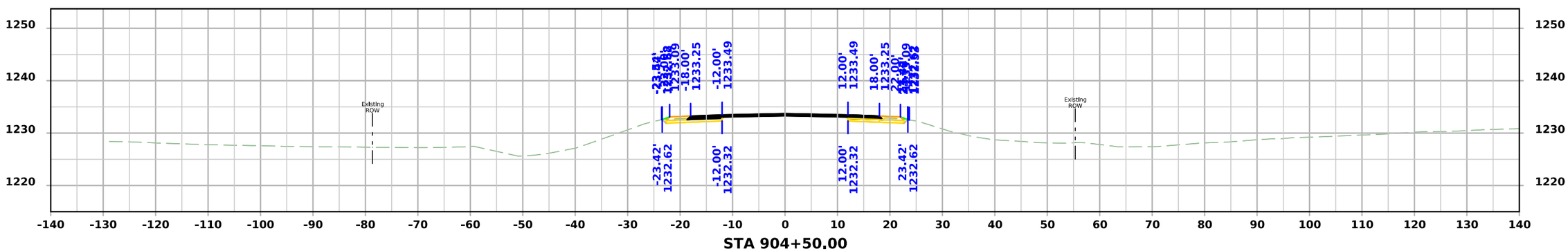
US 18



STA 905+00.00

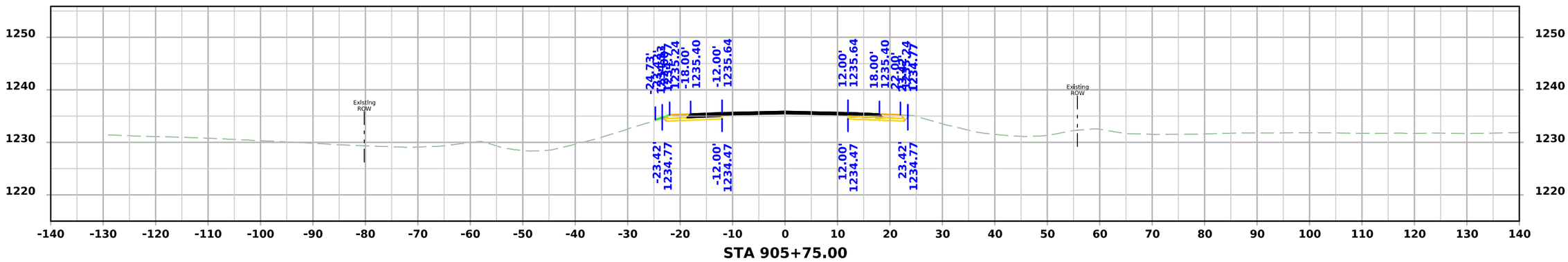


STA 904+75.00

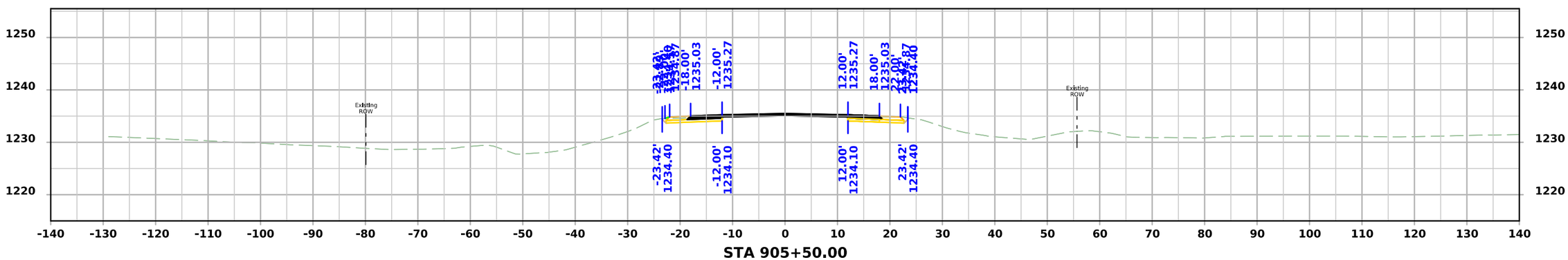


STA 904+50.00

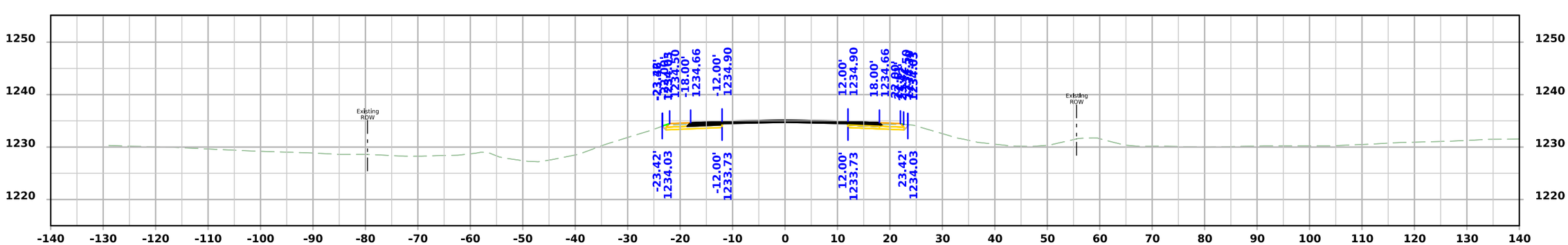
US 18



STA 905+75.00



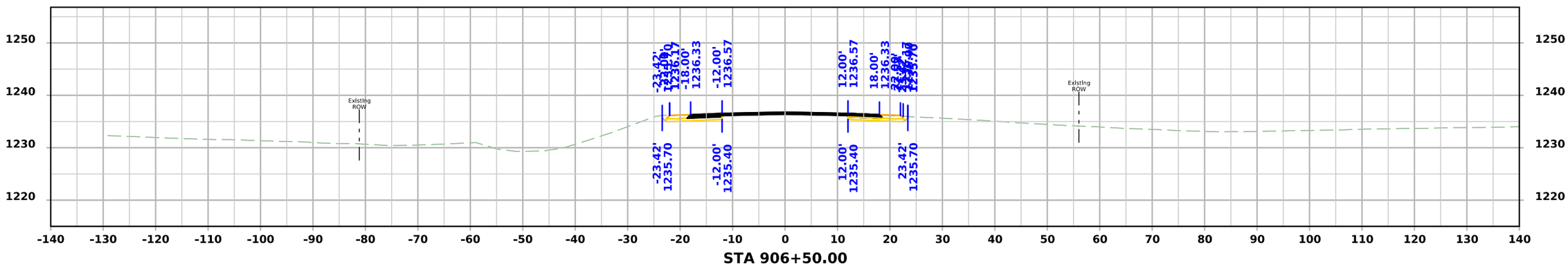
STA 905+50.00



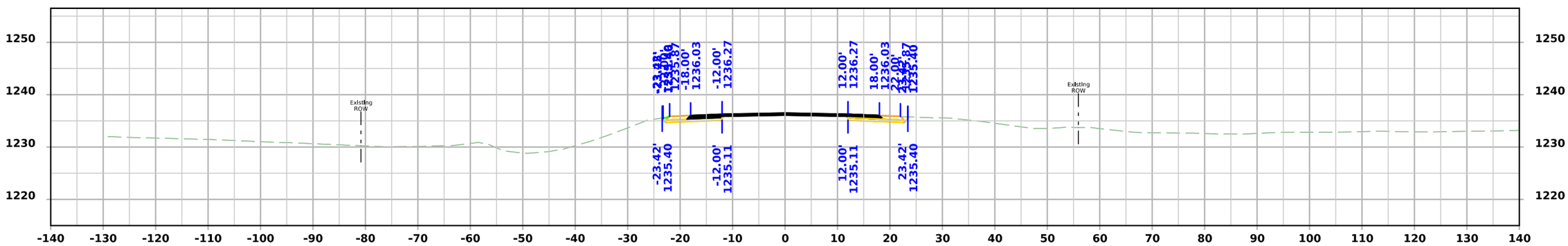
STA 905+25.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.422

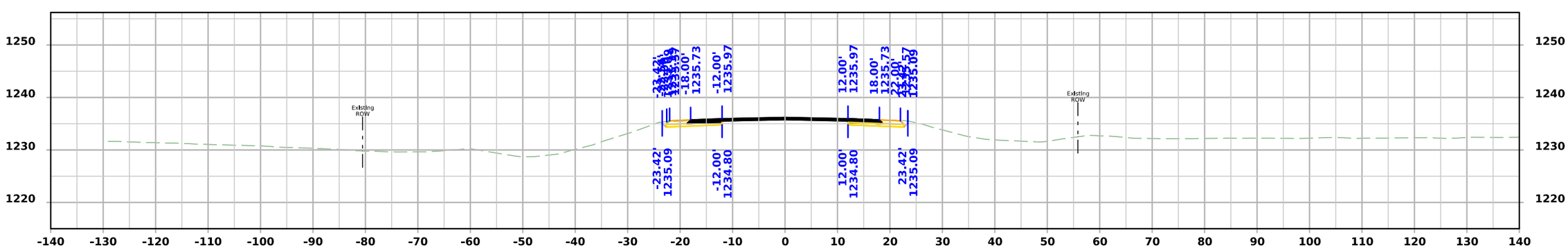
US 18



STA 906+50.00



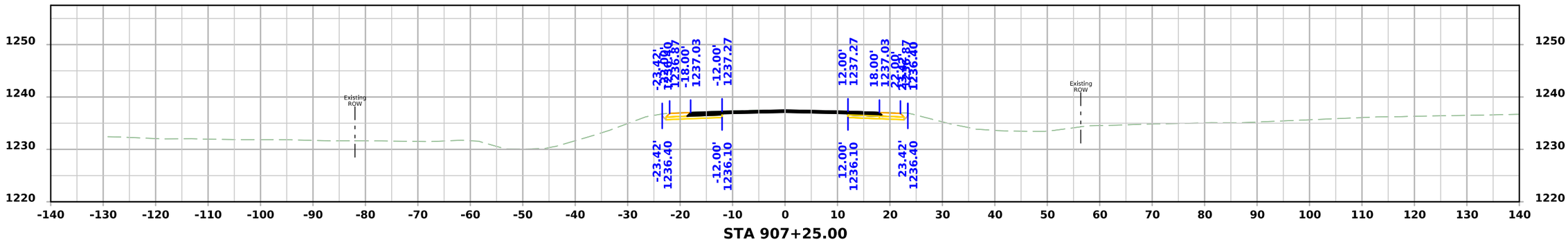
STA 906+25.00

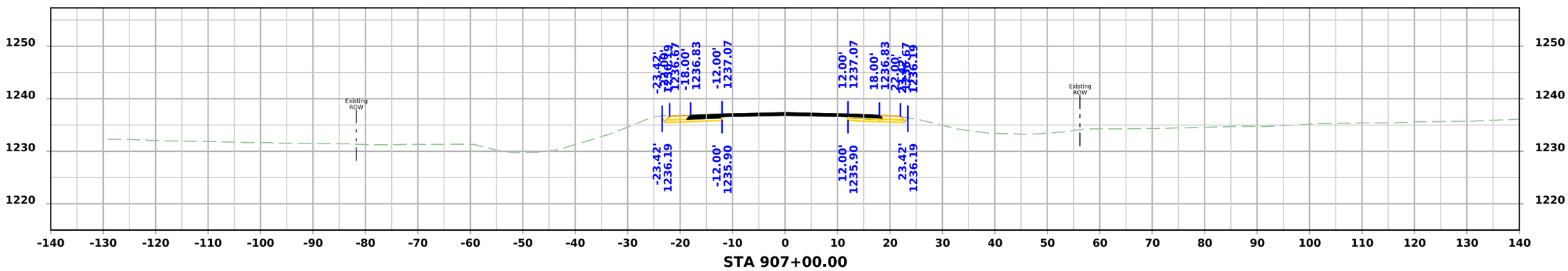


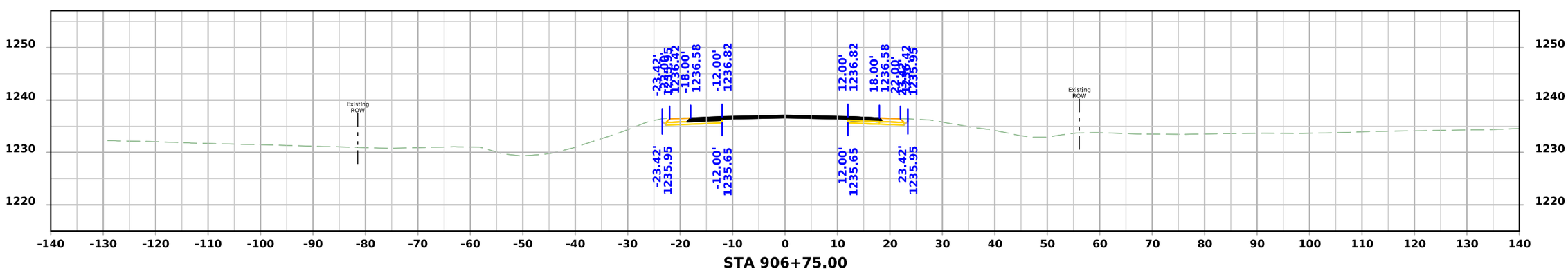
STA 906+00.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.423

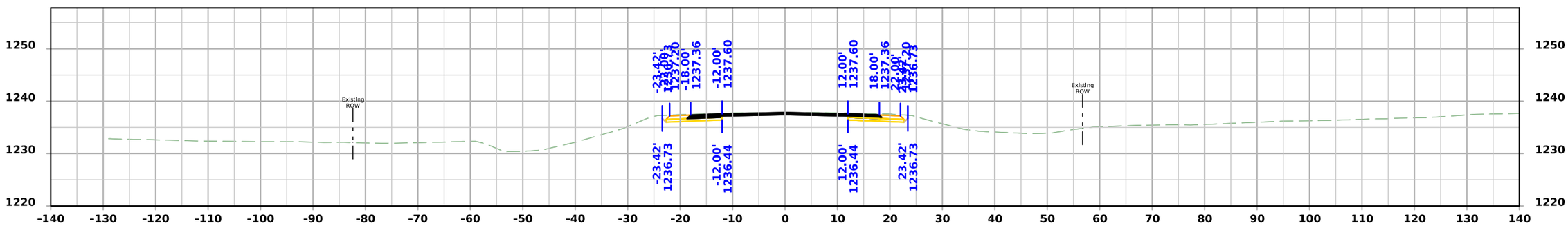
US 18


1250
1240
1230
1220
Existing ROW
-23.42' 1236.40
-18.00' 1237.03
-12.00' 1237.27
-12.00' 1236.10
12.00' 1237.27
12.00' 1236.10
18.00' 1237.03
23.42' 1236.40
-140 -130 -120 -110 -100 -90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140
STA 907+25.00

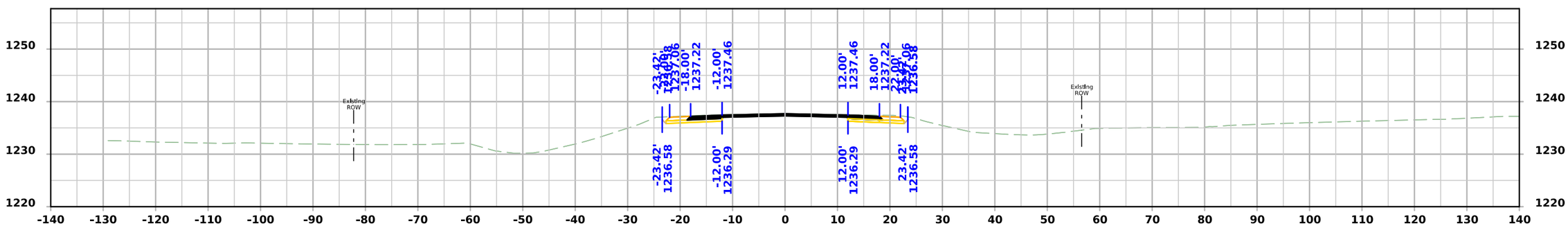

1250
1240
1230
1220
Existing ROW
-23.42' 1236.19
-18.00' 1236.83
-12.00' 1237.07
-12.00' 1235.90
12.00' 1237.07
12.00' 1235.90
18.00' 1236.83
23.42' 1236.19
-140 -130 -120 -110 -100 -90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140
STA 907+00.00


1250
1240
1230
1220
Existing ROW
-23.42' 1235.95
-18.00' 1236.58
-12.00' 1236.82
-12.00' 1235.65
12.00' 1236.82
12.00' 1235.65
18.00' 1236.58
23.42' 1235.95
-140 -130 -120 -110 -100 -90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140
STA 906+75.00

US 18

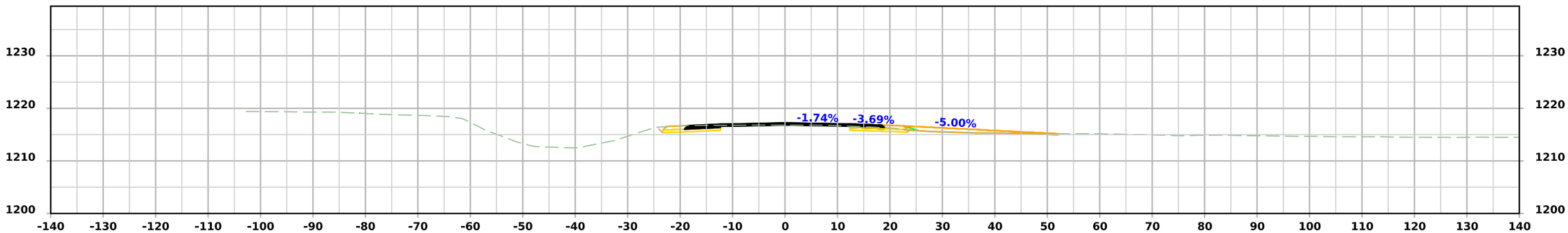


STA 907+70.00

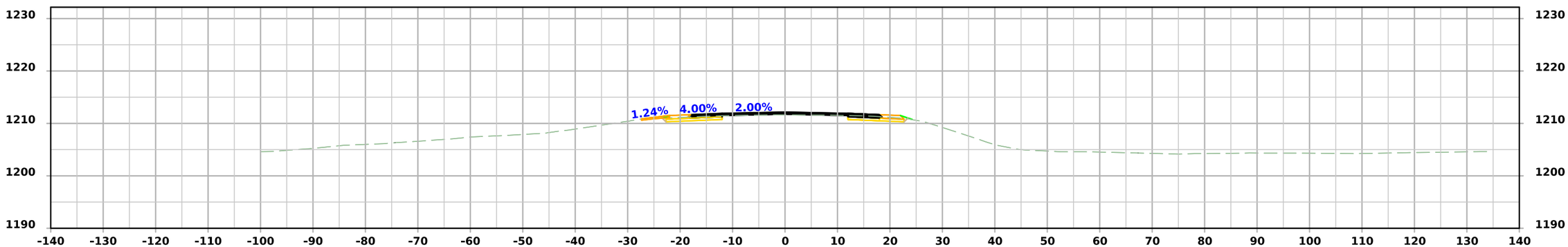


STA 907+50.00

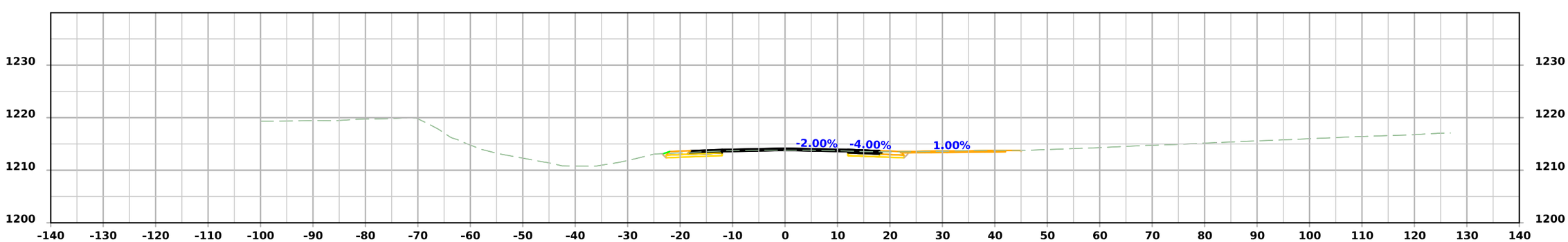
US 18 Entrances



STA 690+92.00
ENTR690

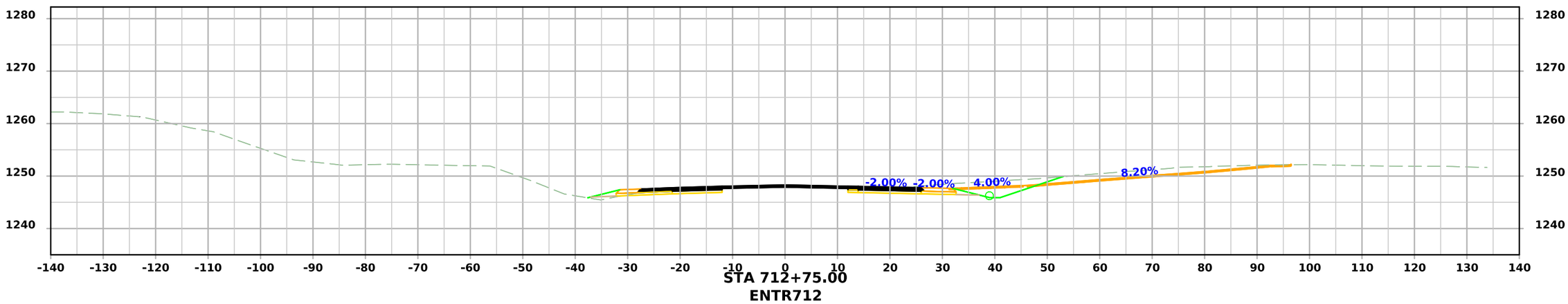


STA 684+25.00
ENTL684

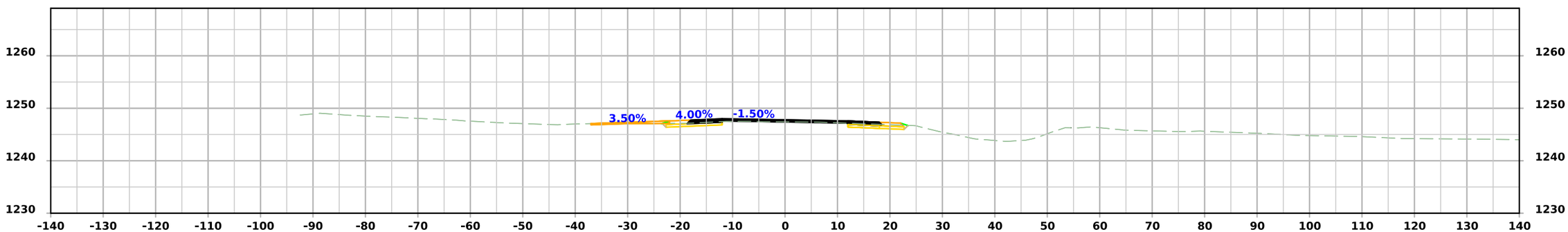


STA 681+32.00
ENTR681

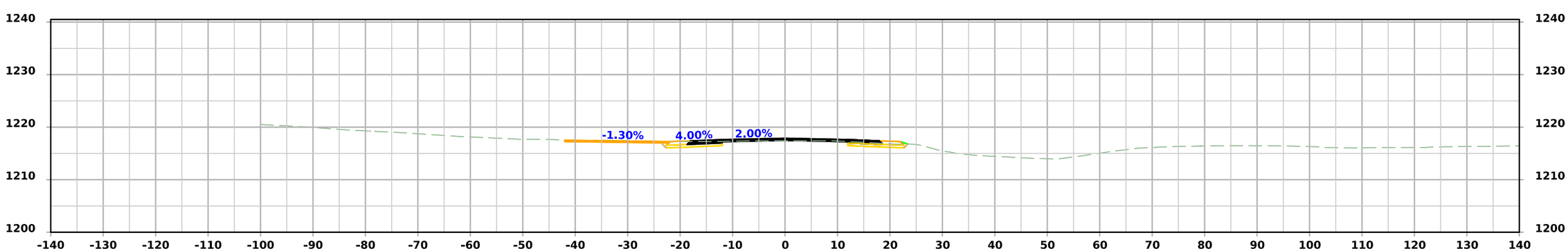
US 18 Entrances



STA 712+75.00
ENTR712

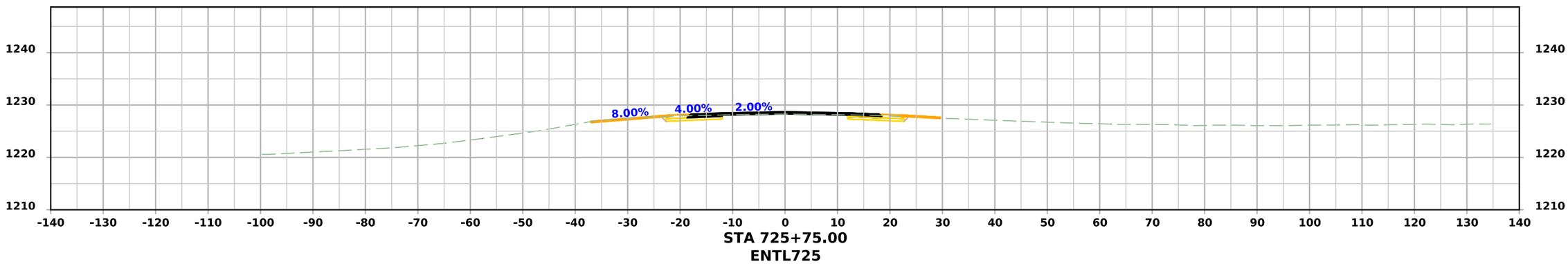


STA 711+85.00
ENTL711

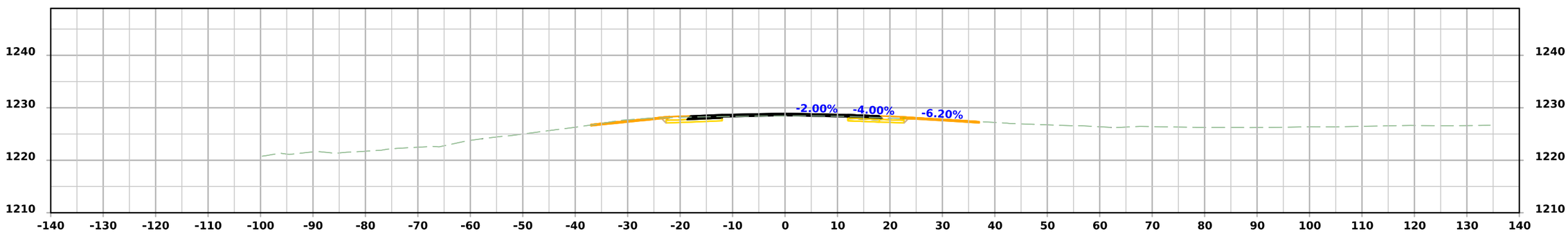


STA 691+60.00
ENTL691

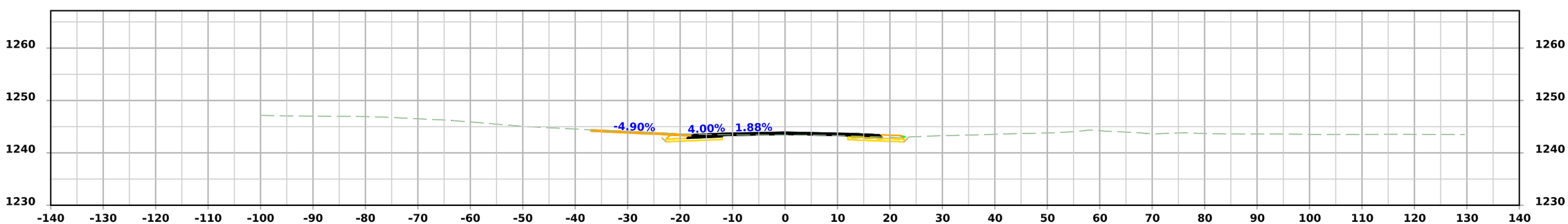
US 18 Entrances



STA 725+75.00
ENTL725

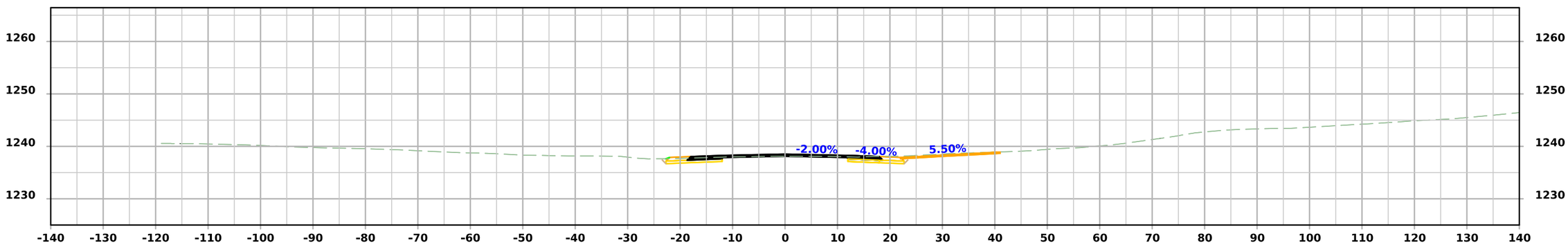


STA 725+67.00
ENTR725

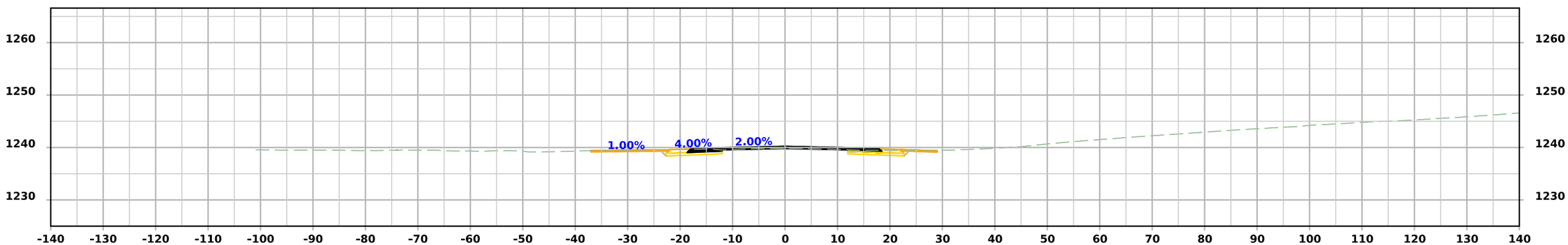


STA 720+40.00
ENTL720

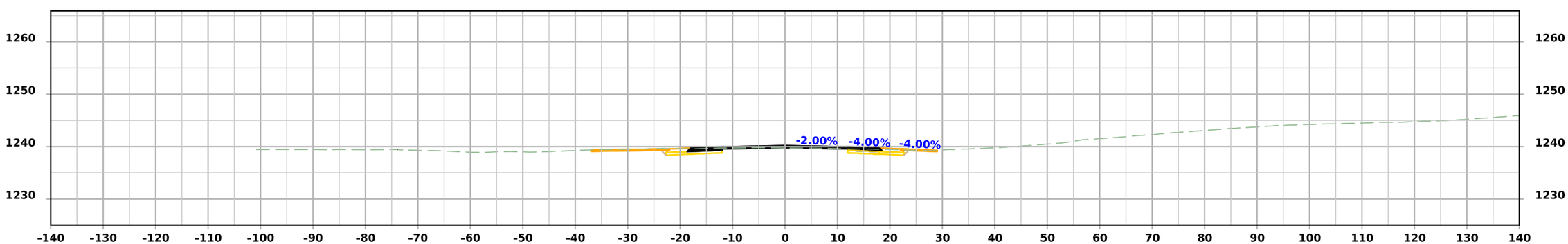
US 18 Entrances



STA 700+72.00 R2
ENTR700

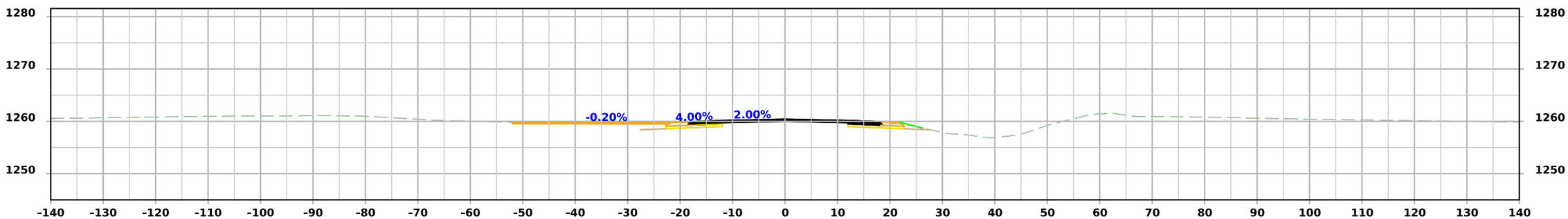


STA 689+17.00 R2
ENTL689

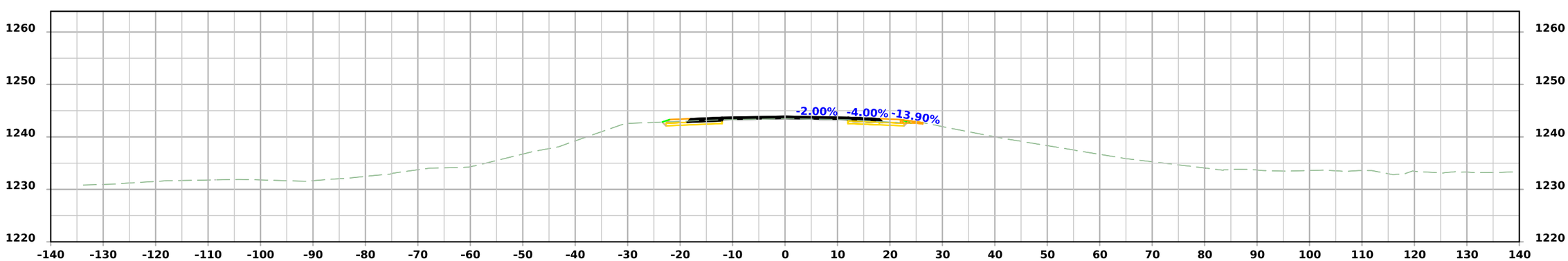


STA 689+08.00 R2
ENTR689

US 18 Entrances

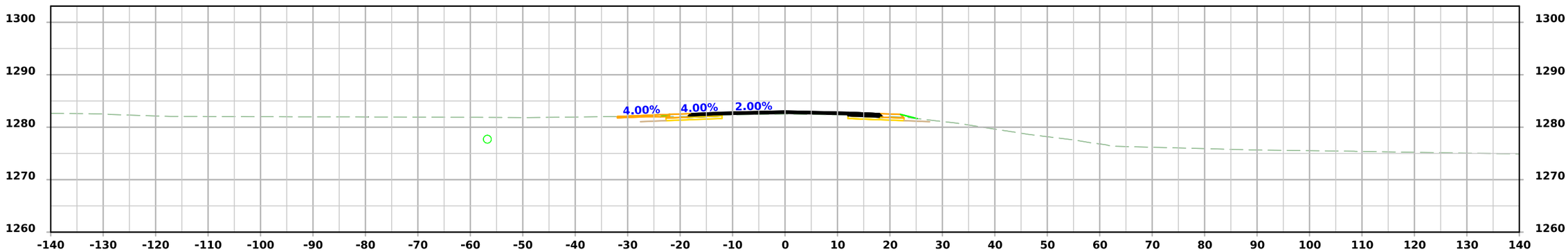


STA 747+30.00 R3
ENTL747

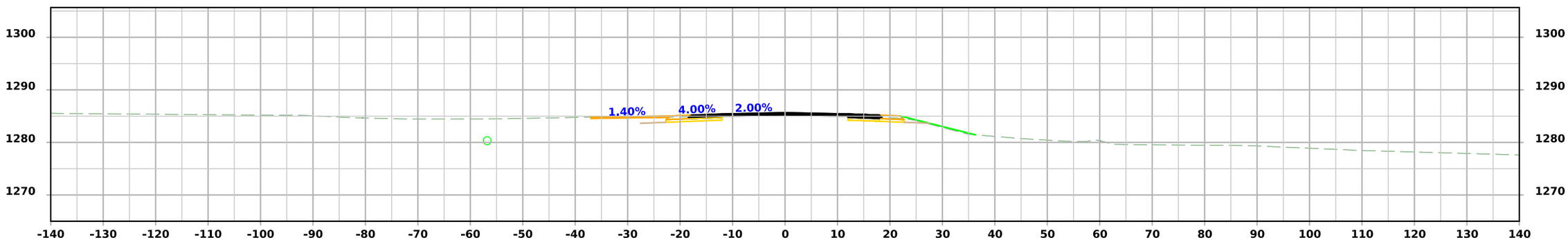


STA 704+88.00 R2
ENTR704

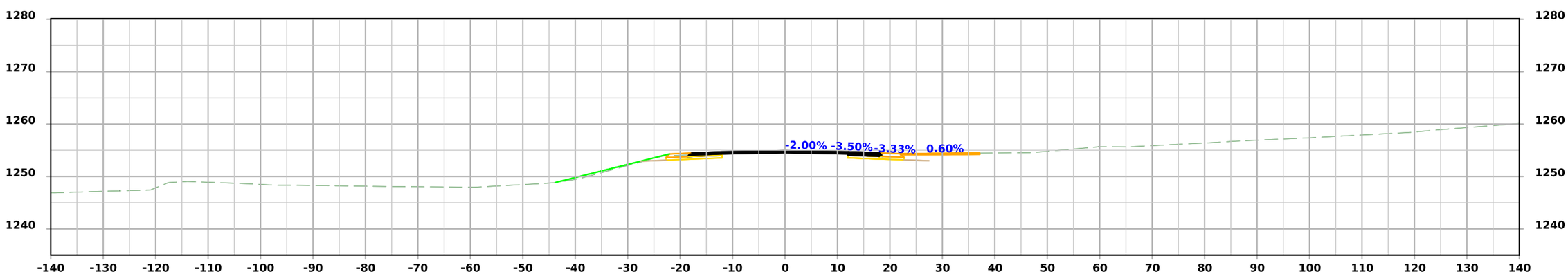
US 18 Entrances



STA 784+71.00 R3
ENTL784



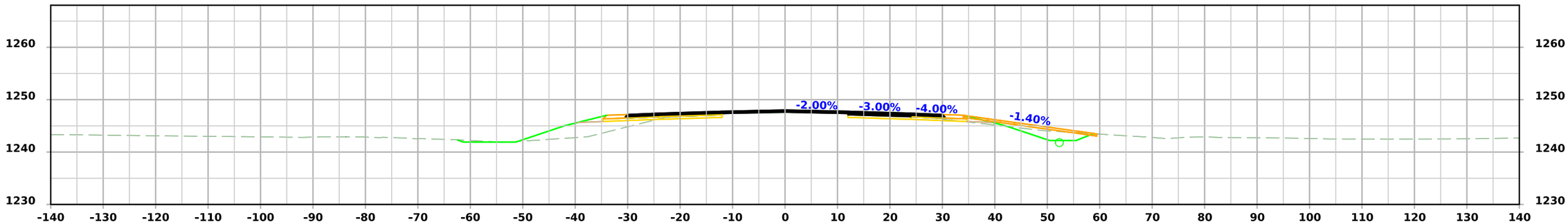
STA 783+32.00 R3
ENTL783



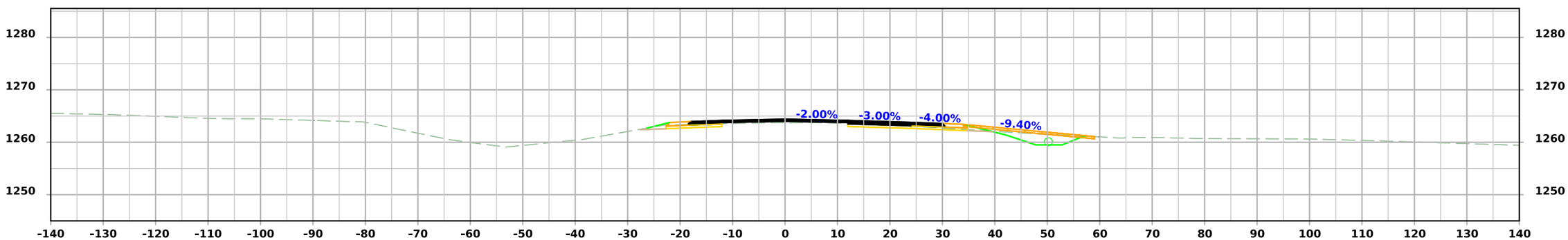
STA 757+66.00 R3
ENTR757

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.431

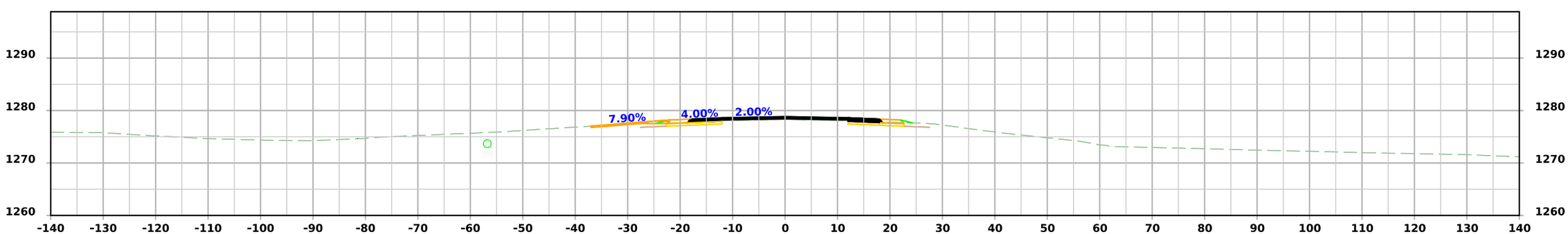
US 18 Entrances



STA 800+35.00 R3
ENTR800



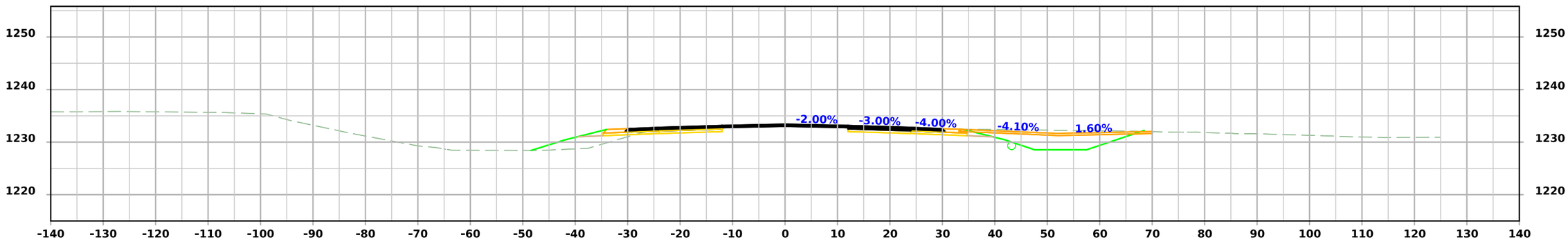
STA 793+00.00 R3
ENTR793



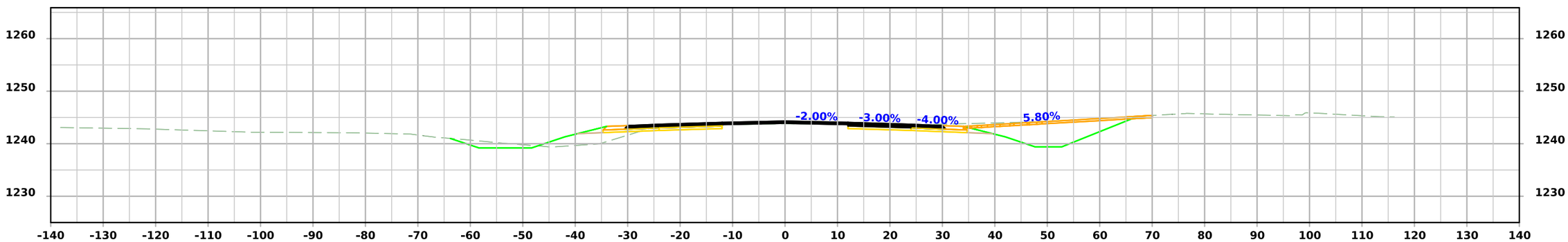
STA 786+60.00 R3
ENTL786

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.432

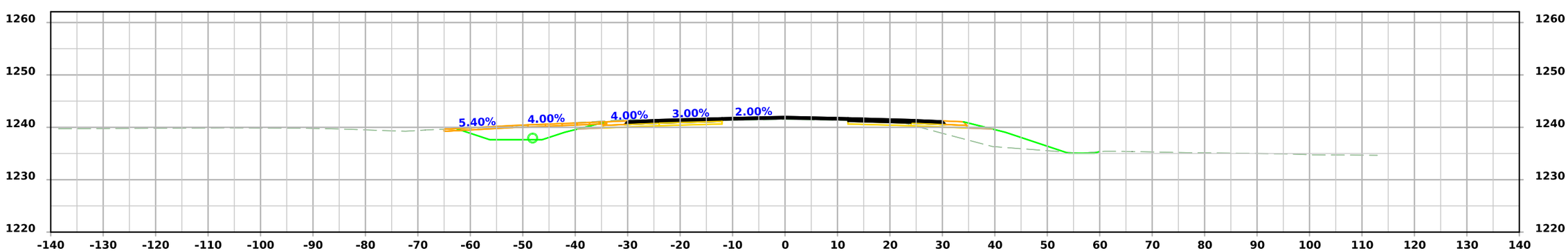
US 18 Entrances



STA 847+02.38 R3
ENTR847



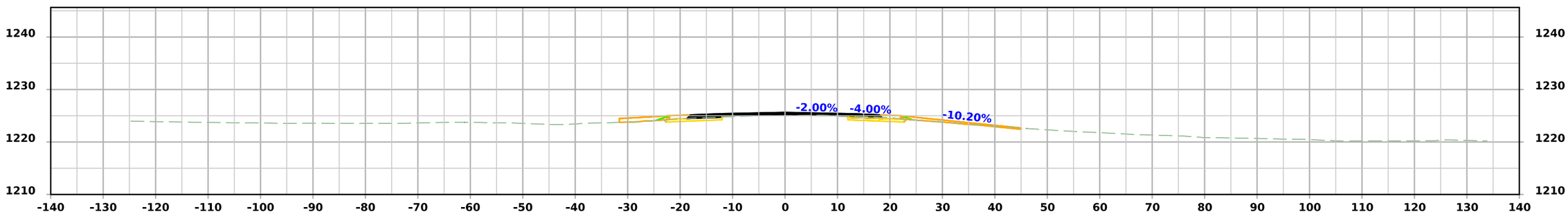
STA 837+13.00 R3
ENTR837



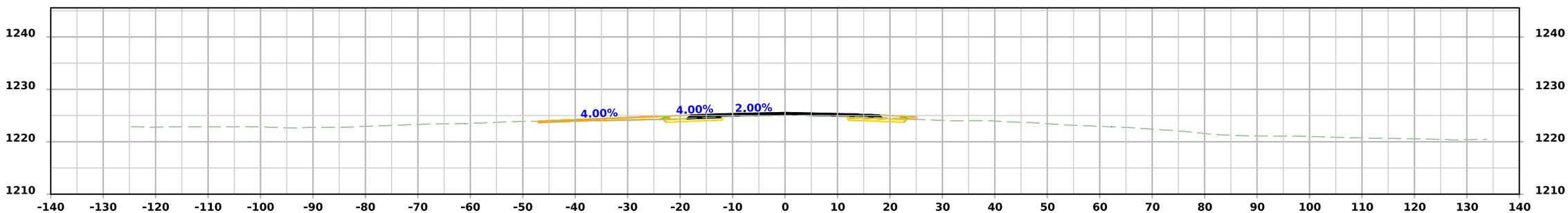
STA 834+41.00 R3
ENTL834

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER W.433

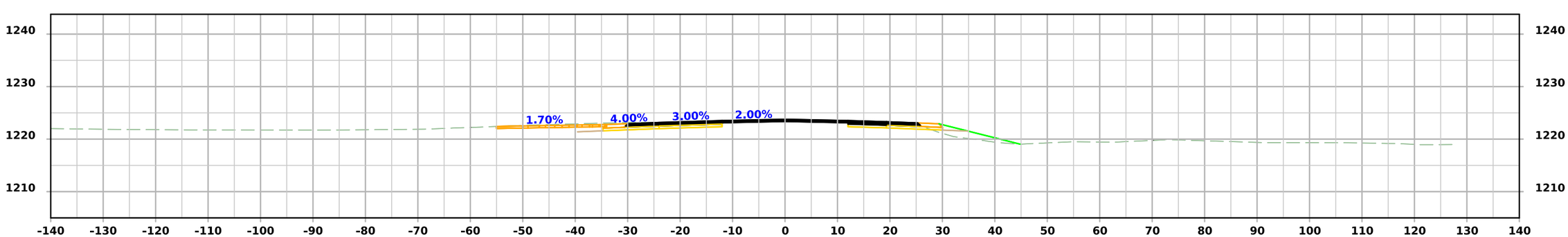
US 18 Entrances



STA 875+86.00 R3
ENTR875

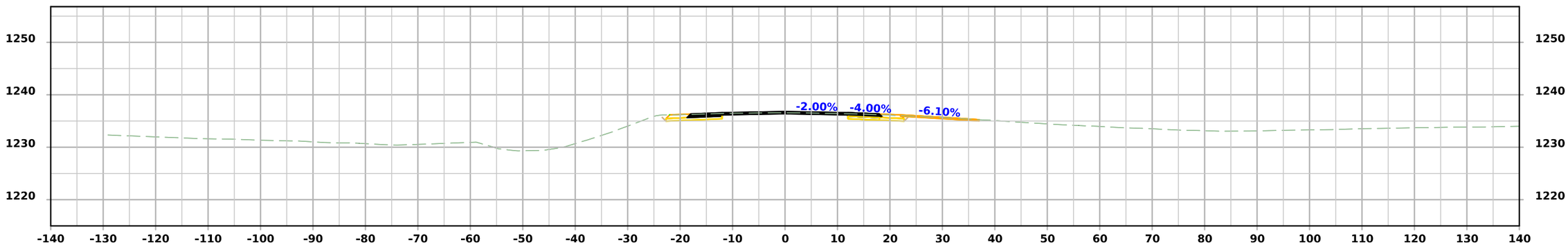


STA 875+68.00 R3
ENTL875

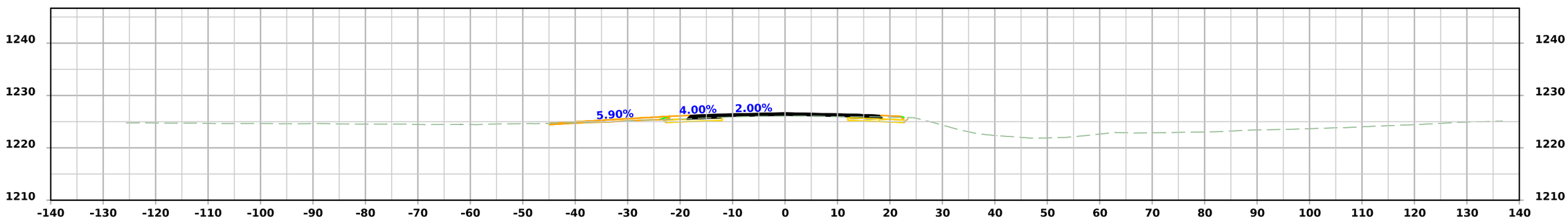


STA 858+80.00 R3
ENTL858

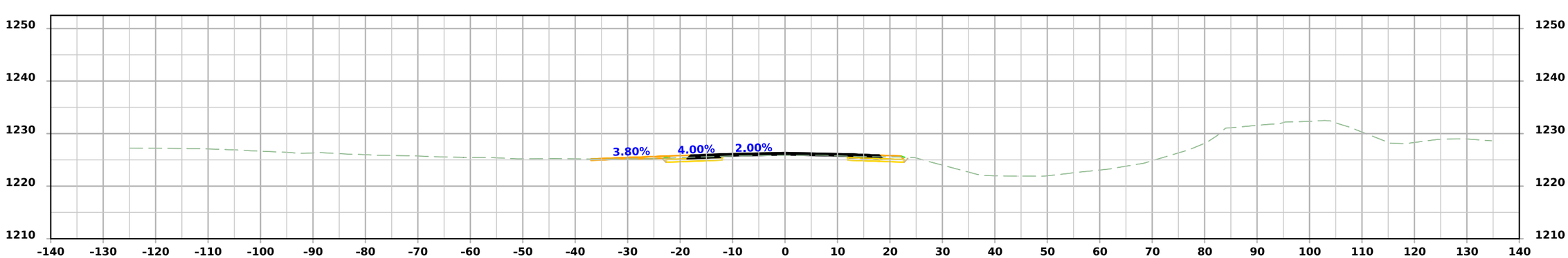
US 18 Entrances



STA 906+50.00 R3
ENTR906

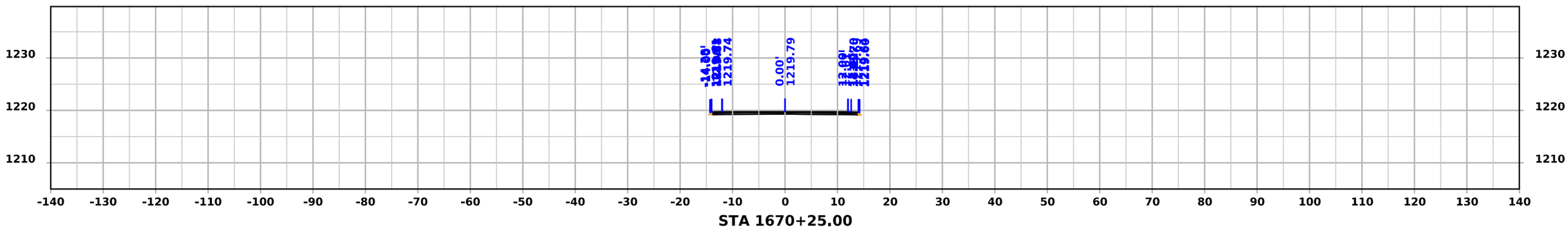


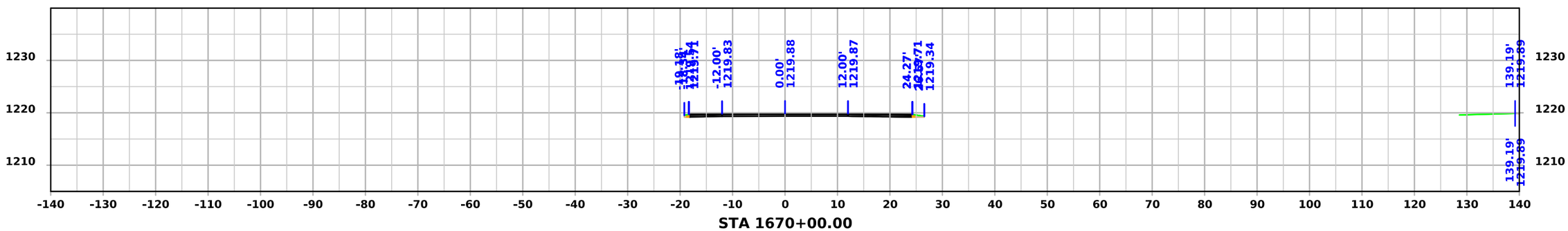
STA 881+82.00 R3
ENTL881

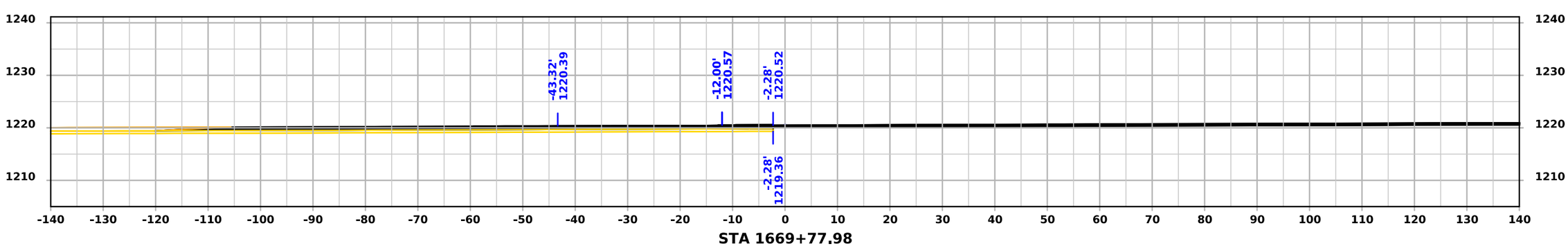


STA 877+61.00 R3
ENTL877

Ladd Ave.



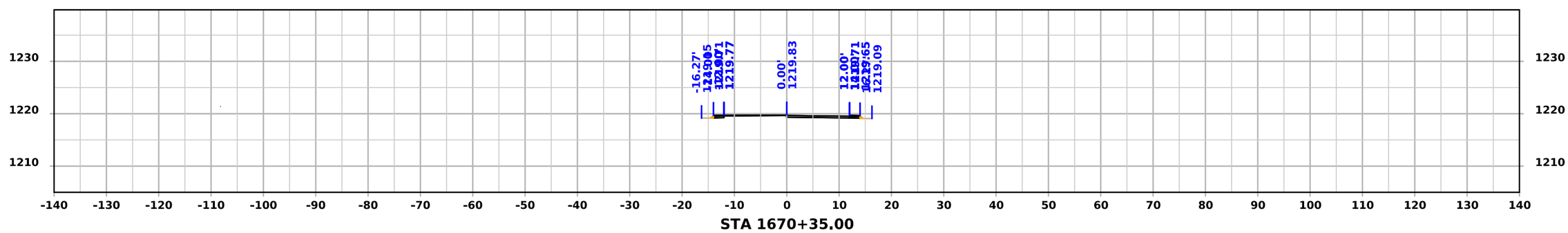




FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER X.100

8:08:41 AM 4/3/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\X100_41018042Z02.dgn

Ladd Ave.

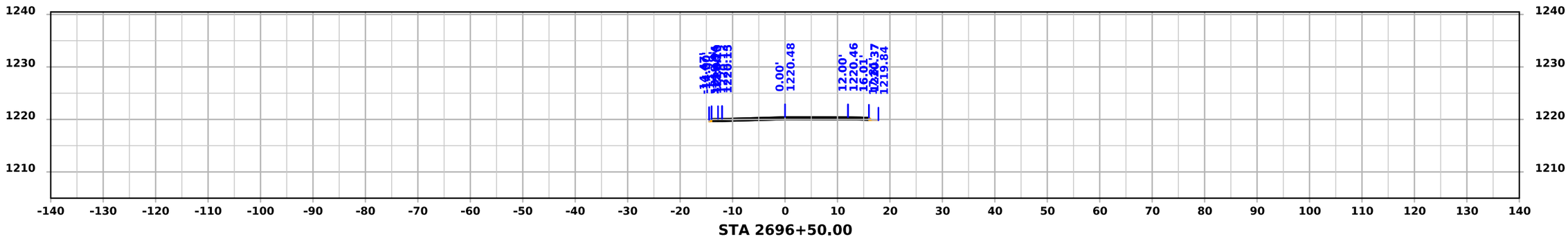


STA 1670+35.00

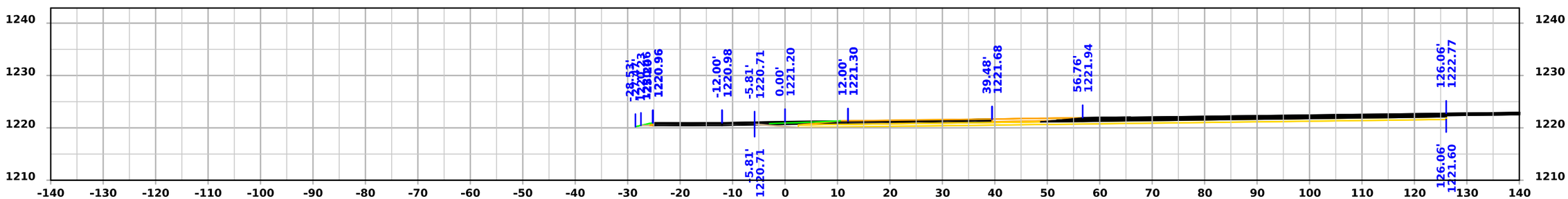
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER X.101

8:08:42 AM 4/3/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\X100_41018042Z02.dgn

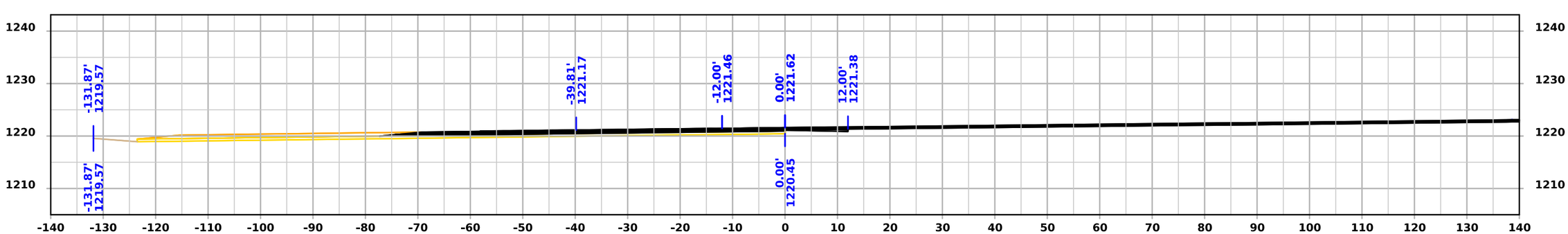
Lake Ave.



STA 2696+50.00



STA 2696+25.00

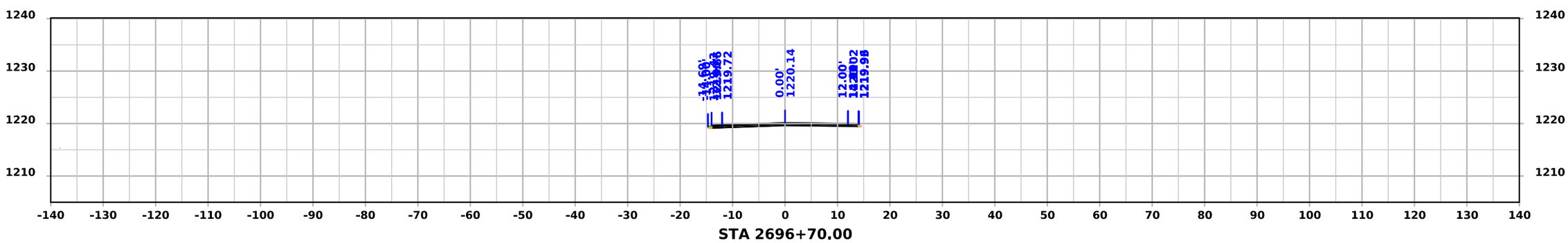


STA 2696+14.05

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER X.200

8:14:32 AM 4/3/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\X200_41018042Z02.dgn

Lake Ave.

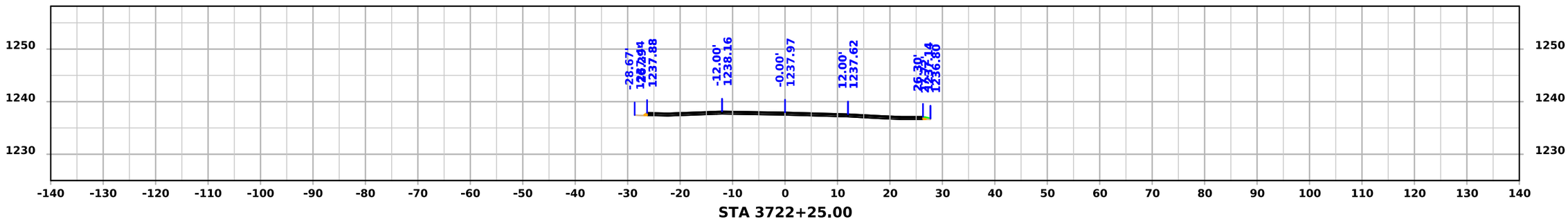


STA 2696+70.00

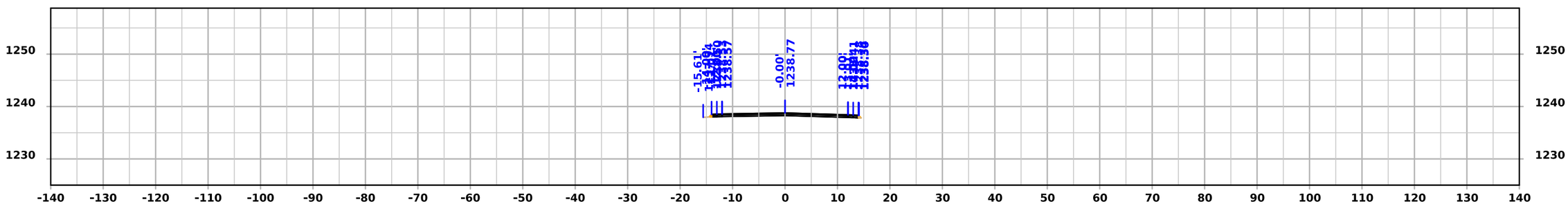
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER X.201

8:14:33 AM 4/3/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\X200_41018042Z02.dgn

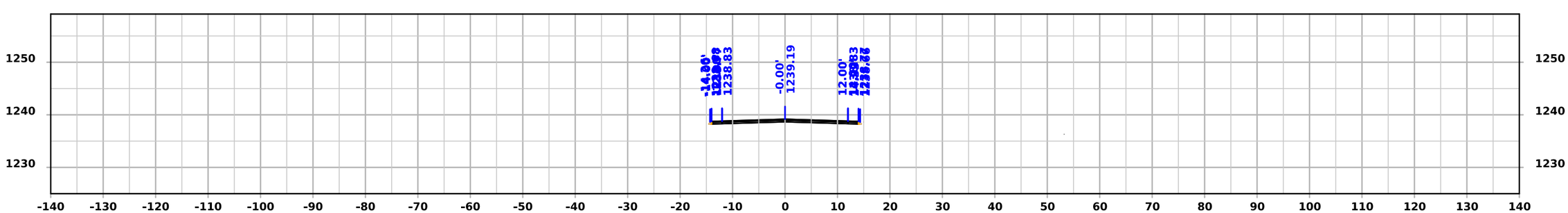
Maple Ave.



STA 3722+25.00



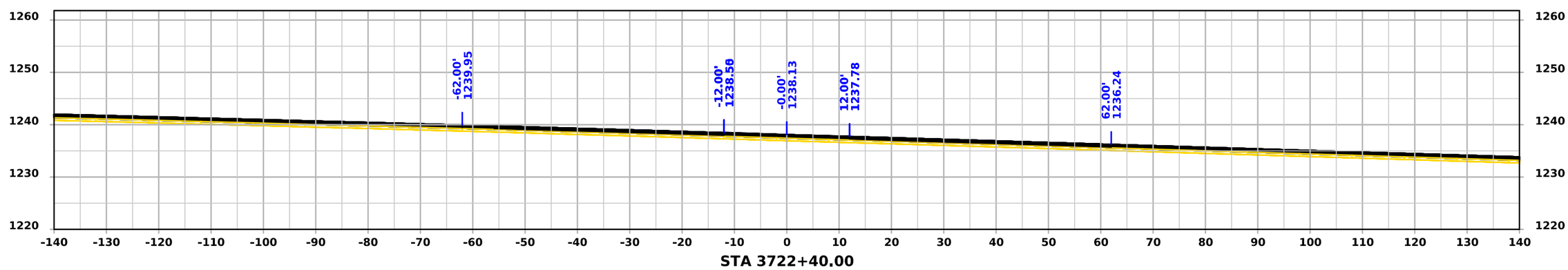
STA 3722+00.00



STA 3721+90.00

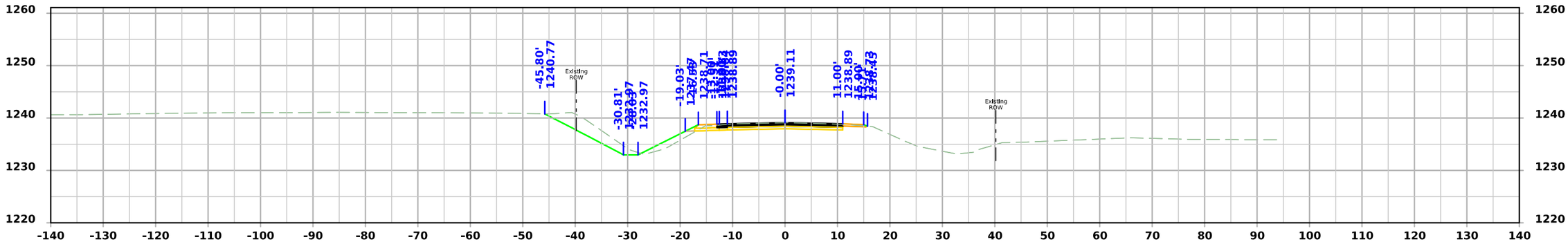
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER X.300

Maple Ave.

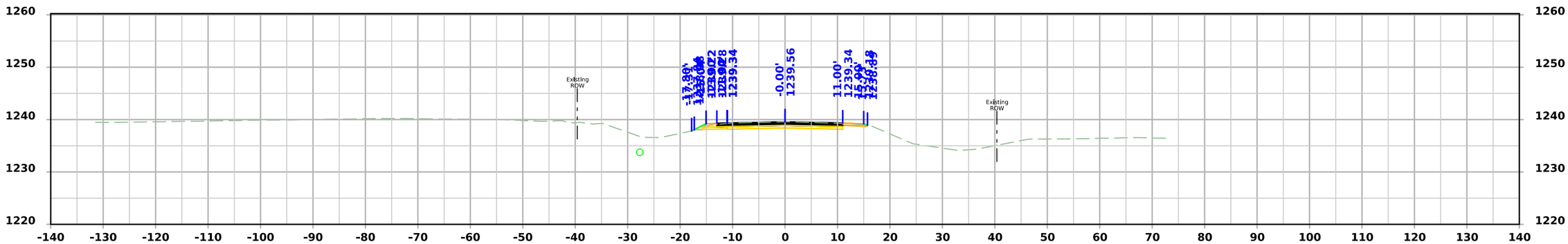


FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER X.301

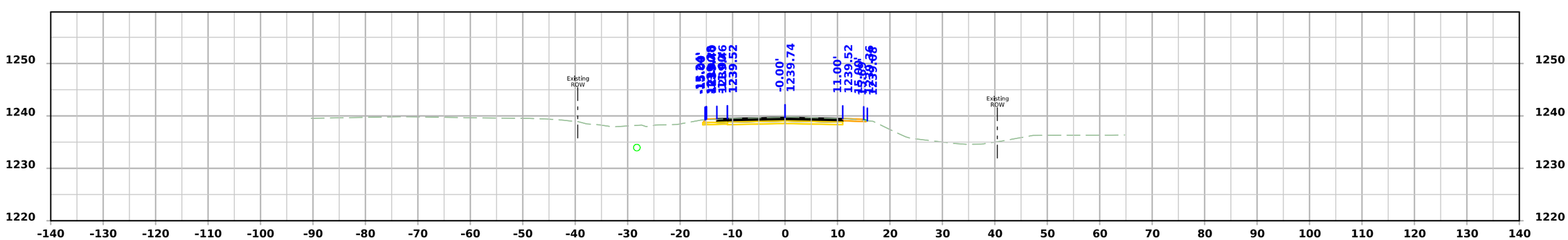
Nash Ave. S



STA 4716+75.00



STA 4716+50.00

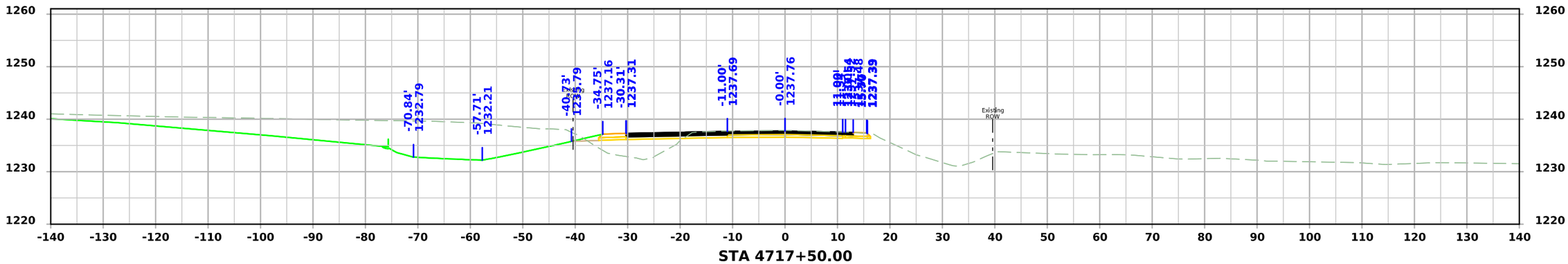


STA 4716+40.00

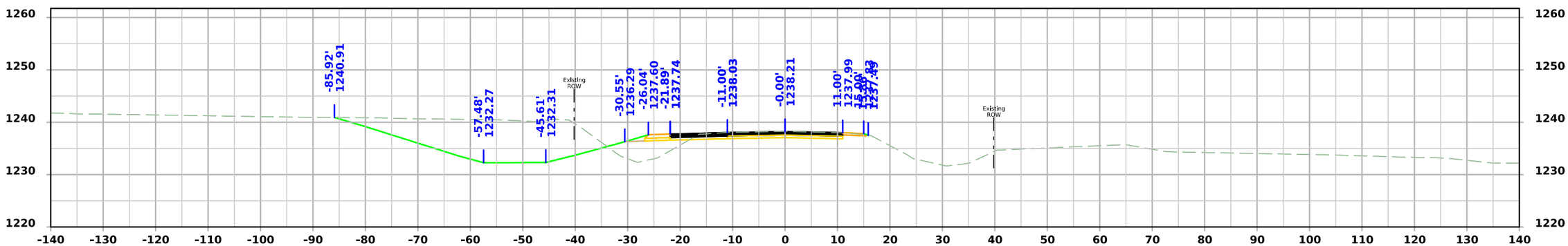
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER X.400

8:34:35 AM 4/3/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\X400_41018042Z02.dgn

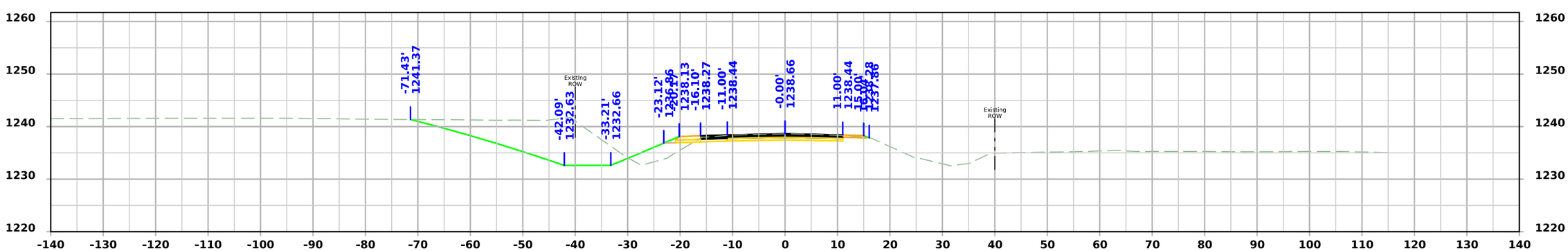
Nash Ave. S



STA 4717+50.00



STA 4717+25.00

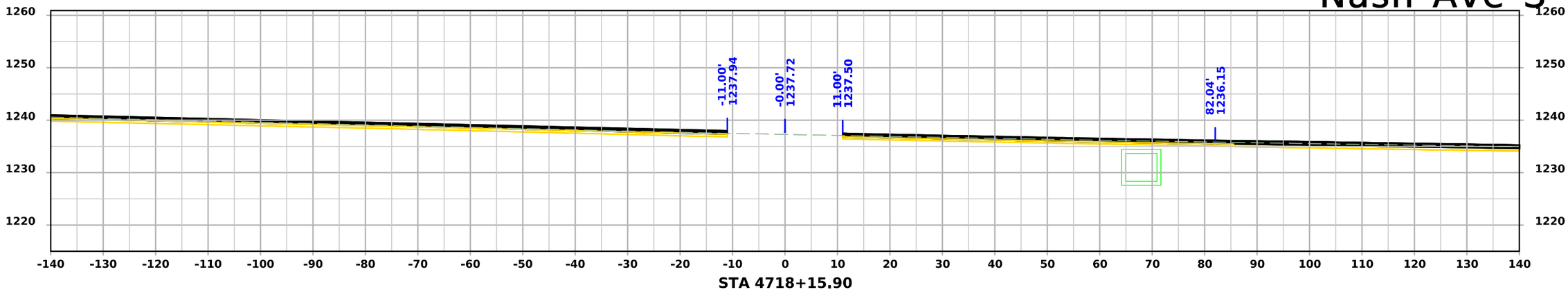


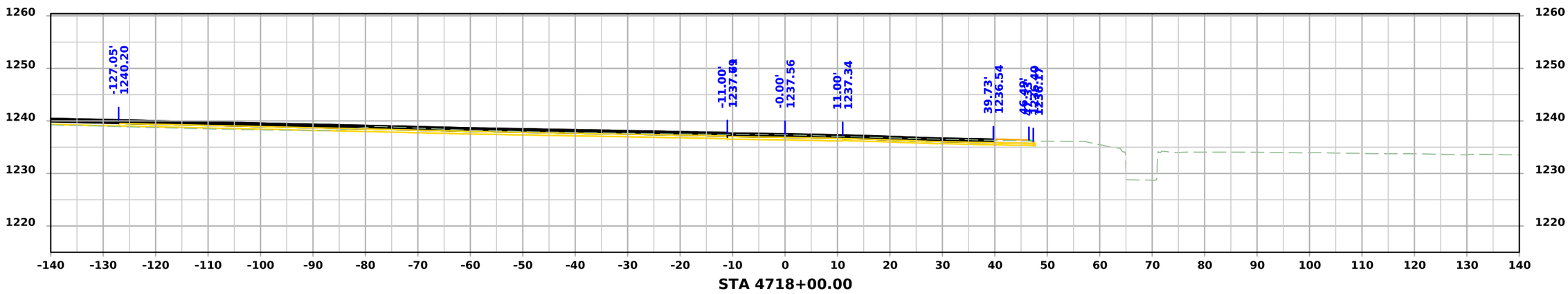
STA 4717+00.00

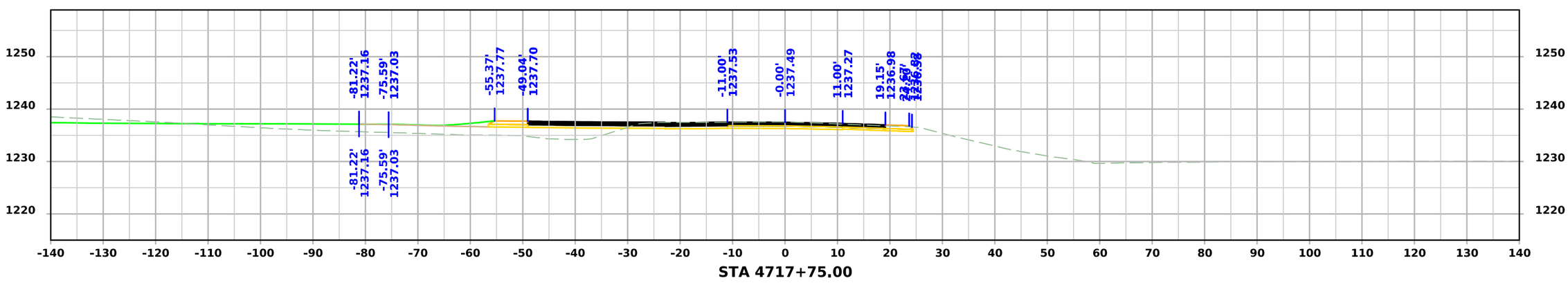
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER X.401

8:34:36 AM 4/3/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\X400_41018042Z02.dgn

Nash Ave S



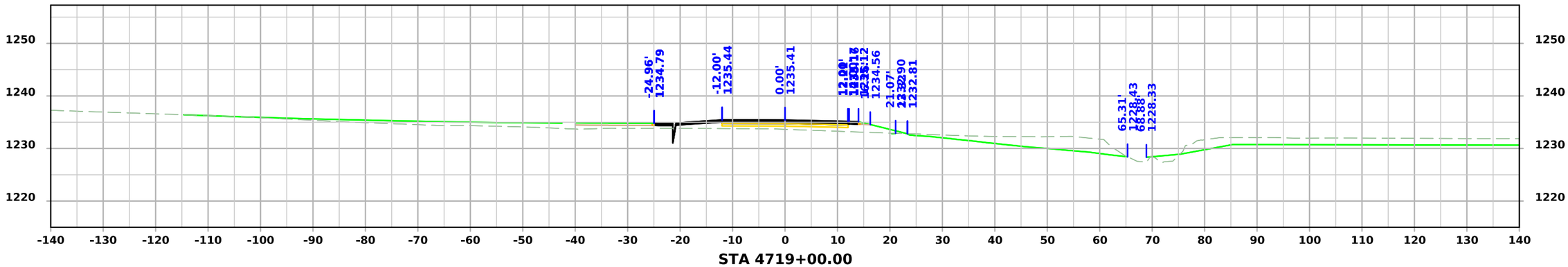


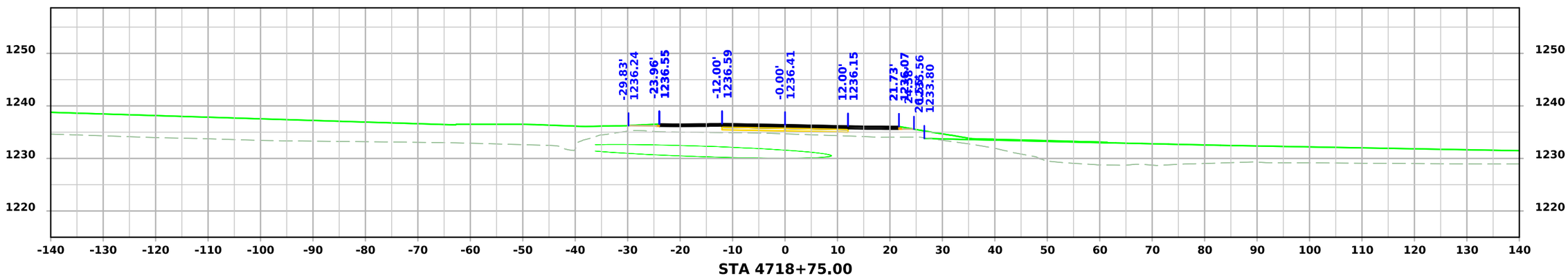


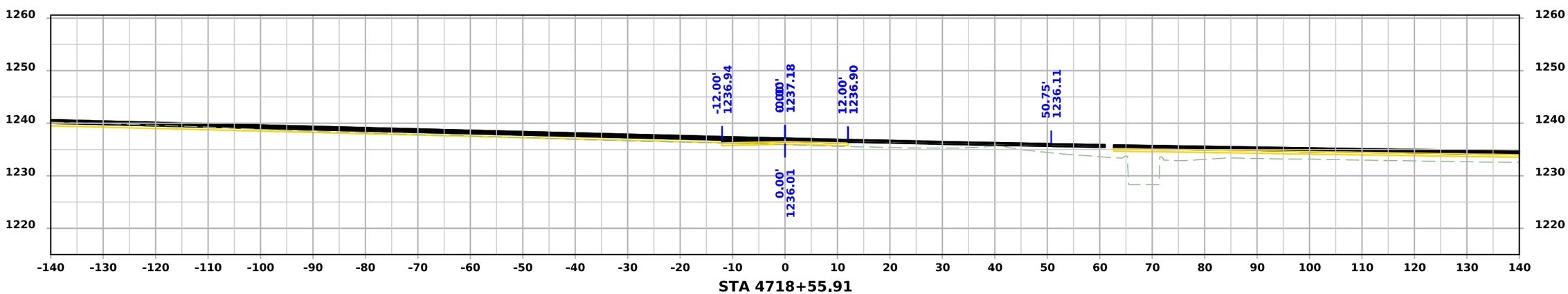
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER X.402

8:34:38 AM 4/3/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\X400_41018042Z02.dgn

Nash Ave. N



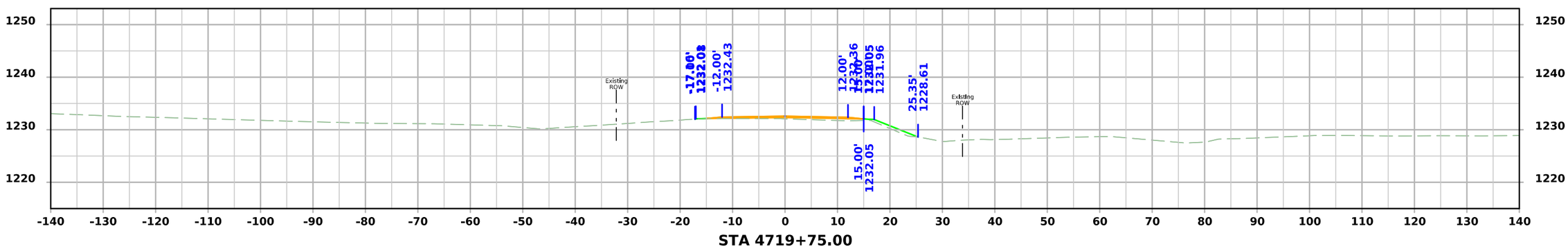




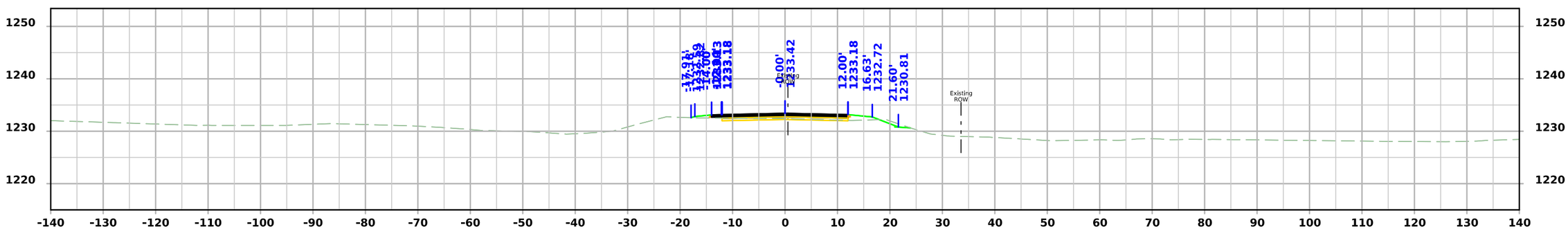
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER X.500

8:48:17 AM 4/3/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\X500_41018042Z02.dgn

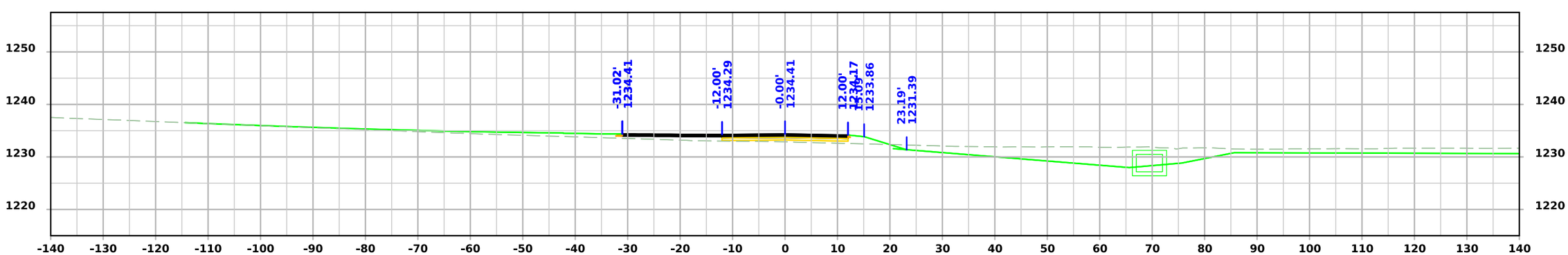
Nash Ave. N



STA 4719+75.00



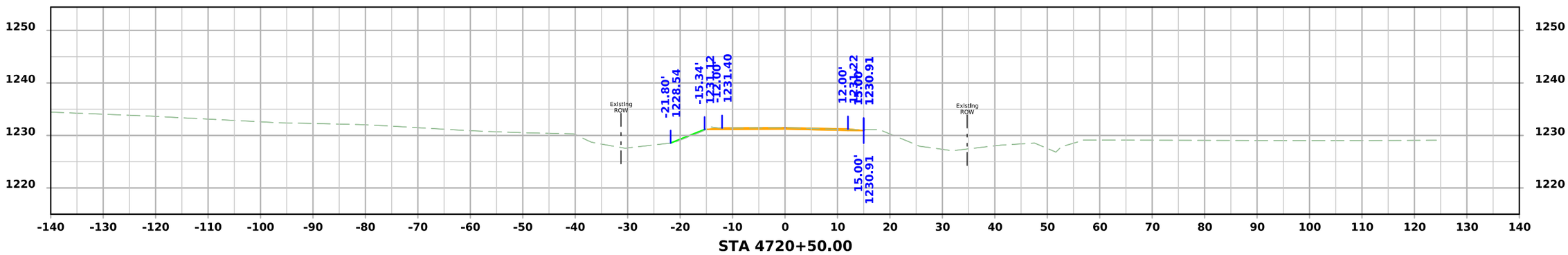
STA 4719+50.00



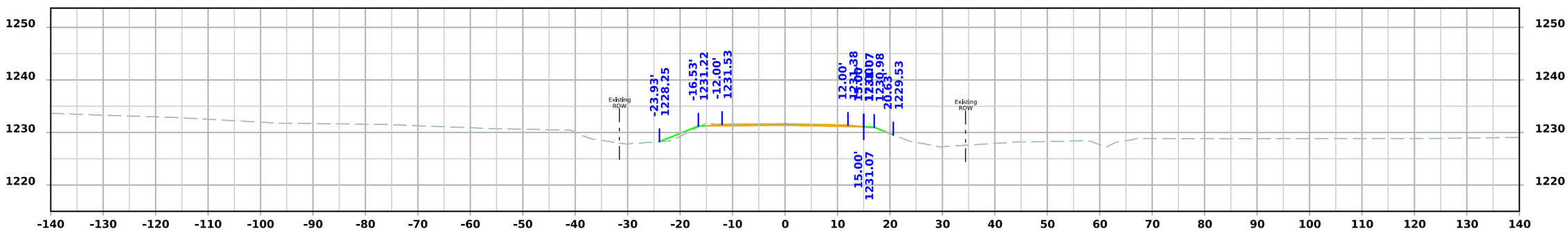
STA 4719+25.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER X.501

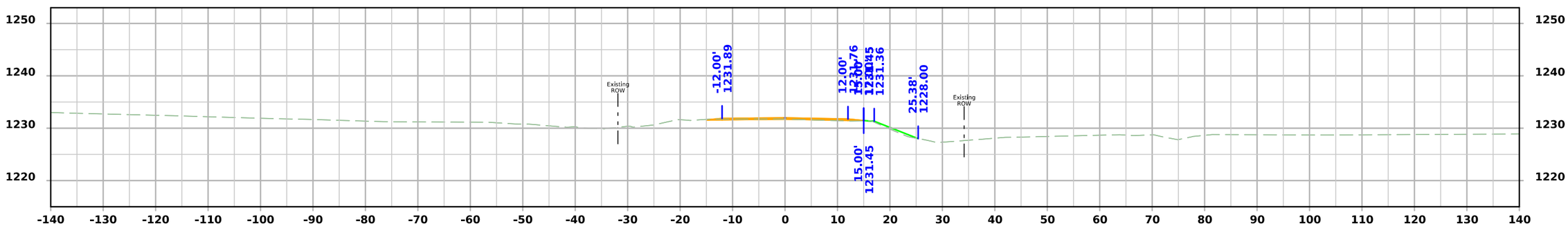
Nash Ave. N



STA 4720+50.00



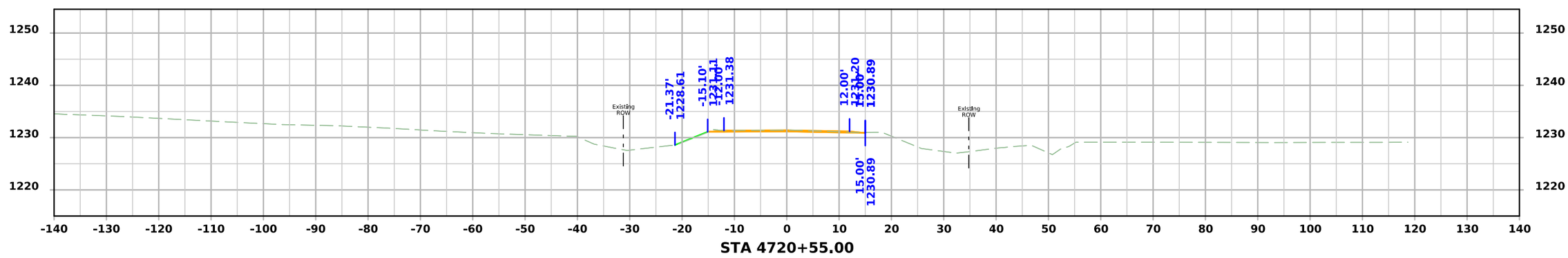
STA 4720+25.00



STA 4720+00.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER X.502

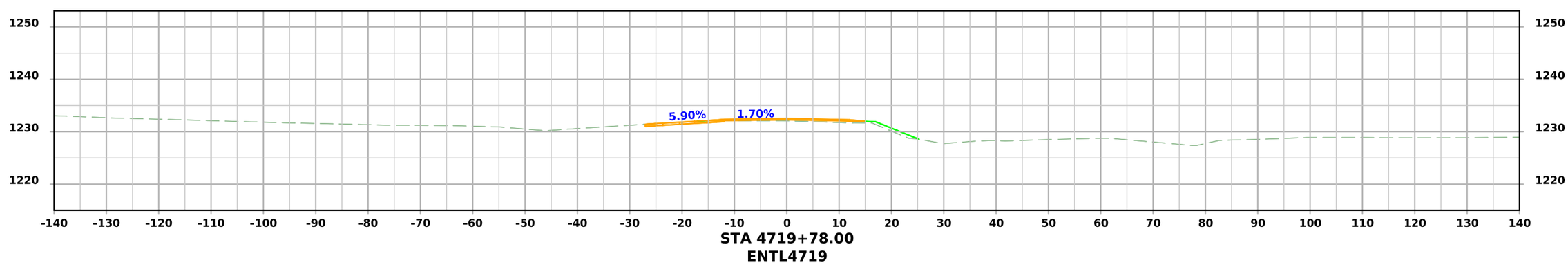
Nash Ave. N



STA 4720+55.00

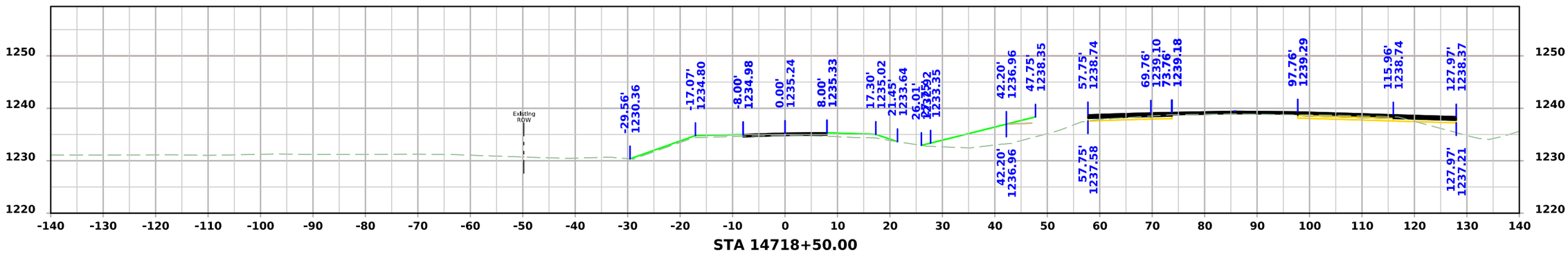
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER X.503

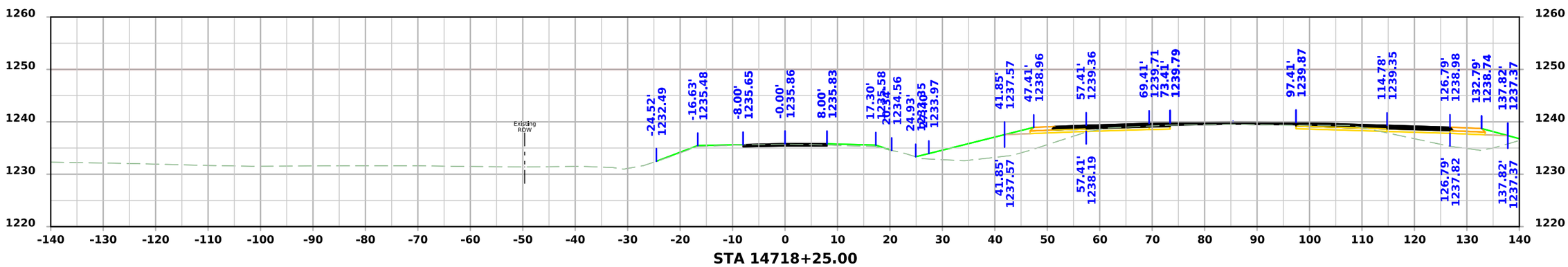
Nash Ave. Entrances

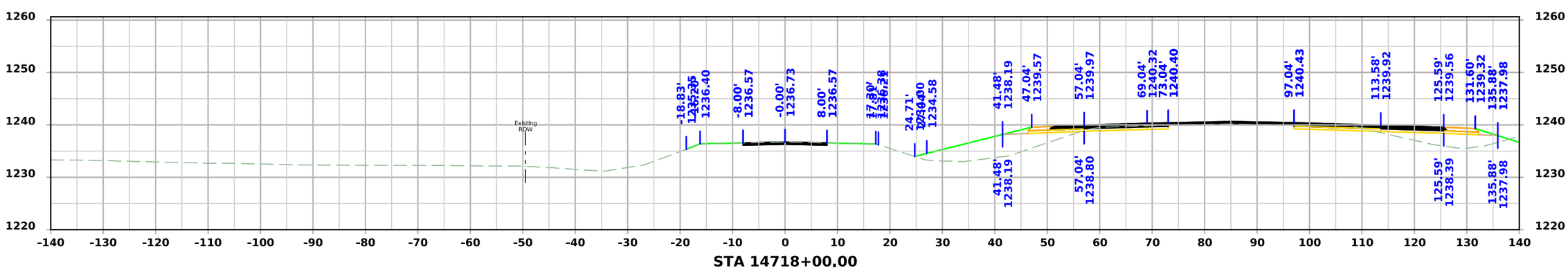


FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER X.504

Frontage Rd.



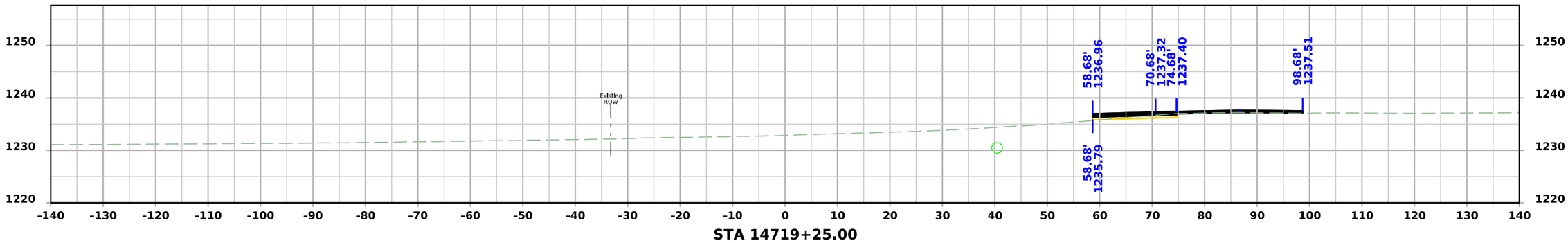


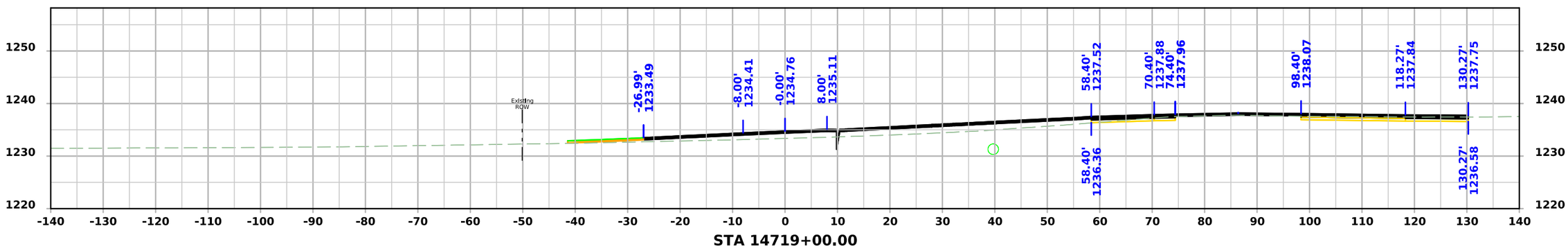


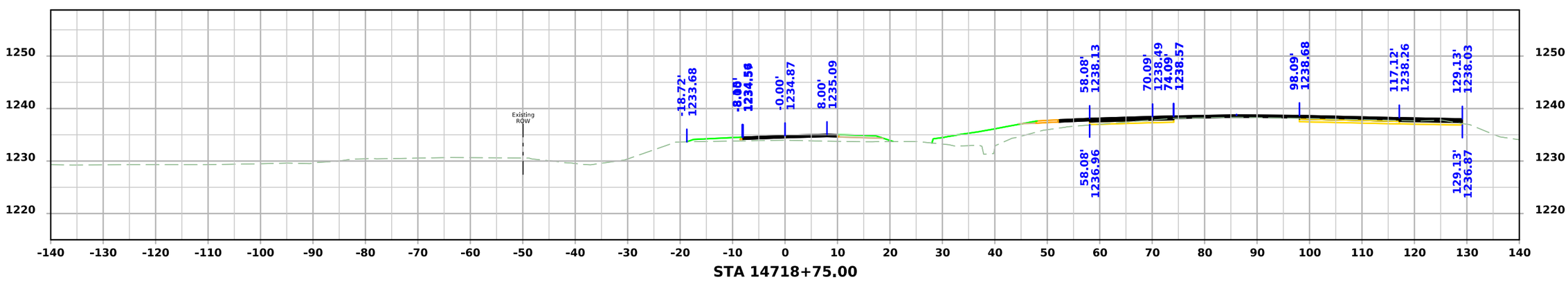
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER X.600

9:03:10 AM 4/3/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\X600_41018042Z02.dgn

Frontage Rd.



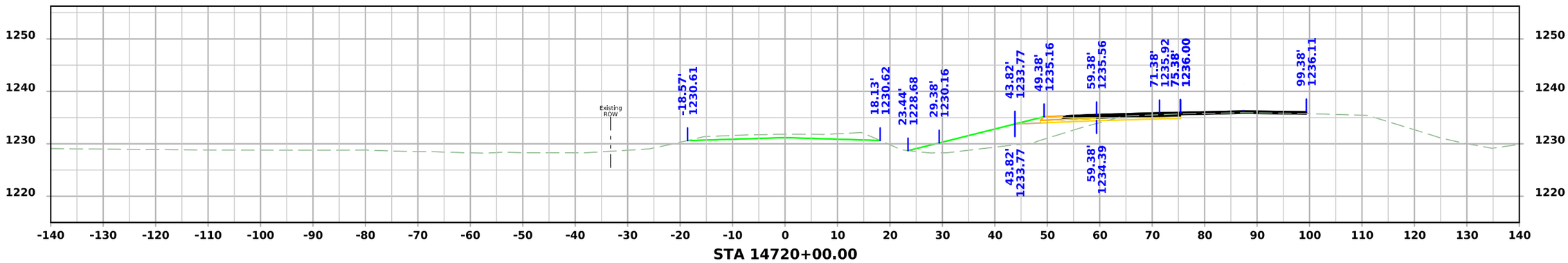


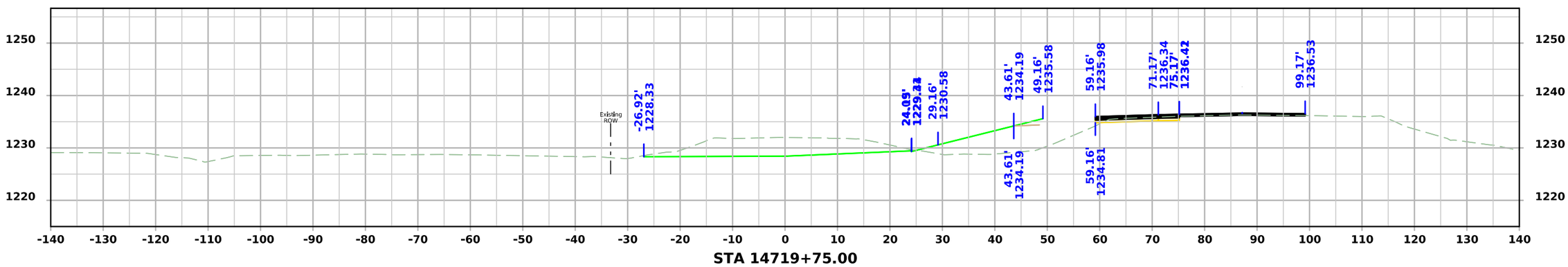


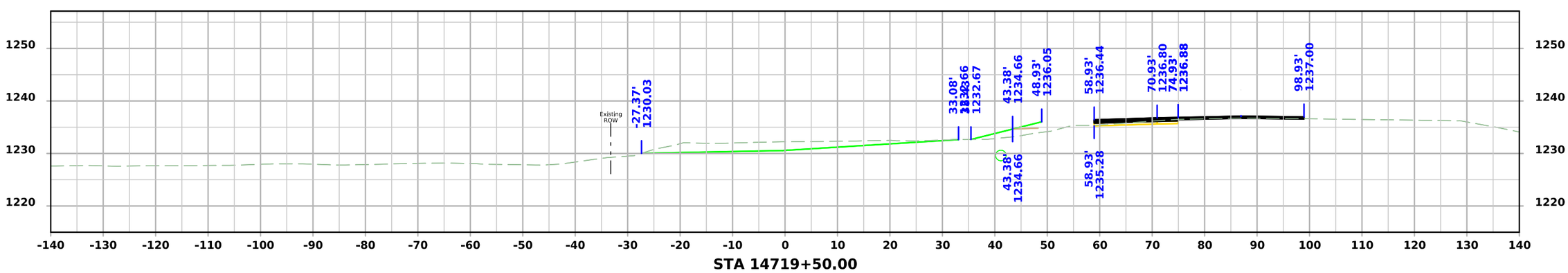
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER X.601

9:03:12 AM 4/3/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\X600_41018042Z02.dgn

Frontage Rd.

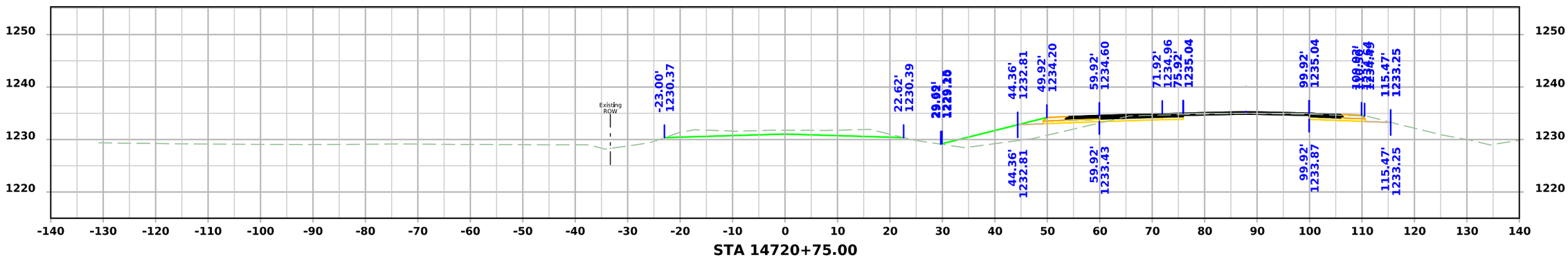




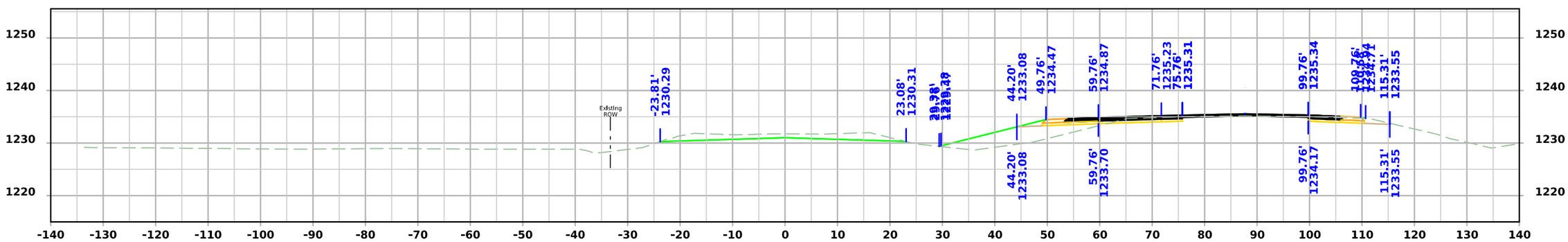


FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER X.602

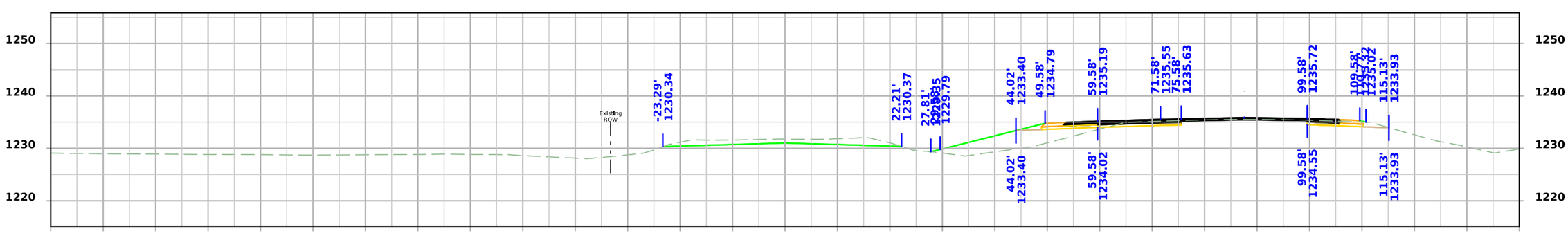
Frontage Rd.



STA 14720+75.00



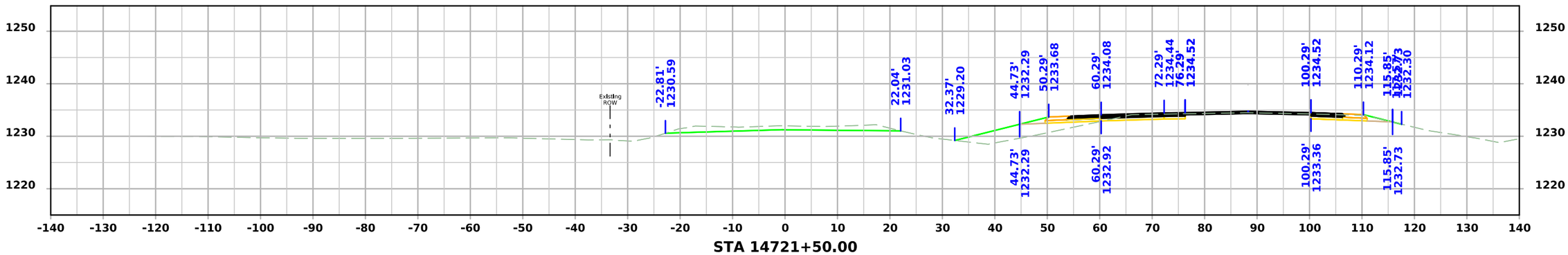
STA 14720+50.00



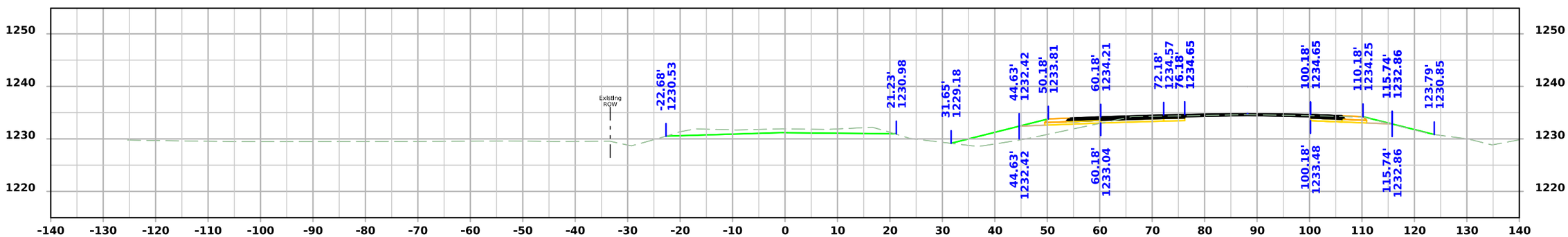
STA 14720+25.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER X.603

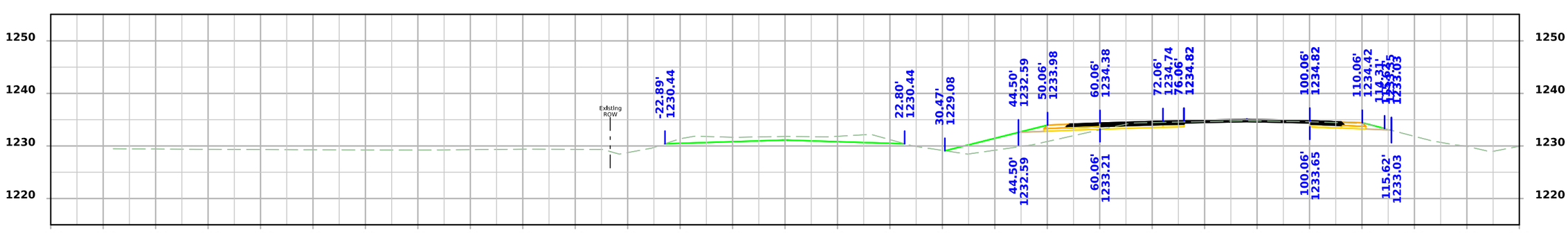
Frontage Rd.



STA 14721+50.00



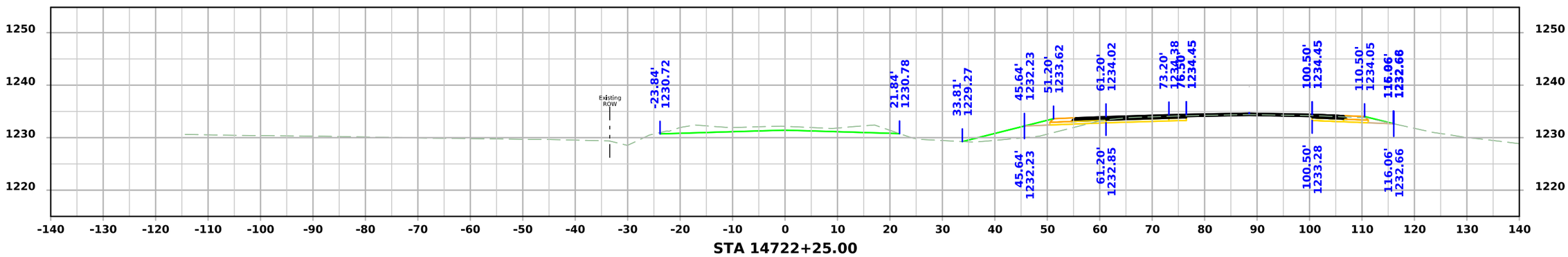
STA 14721+25.00



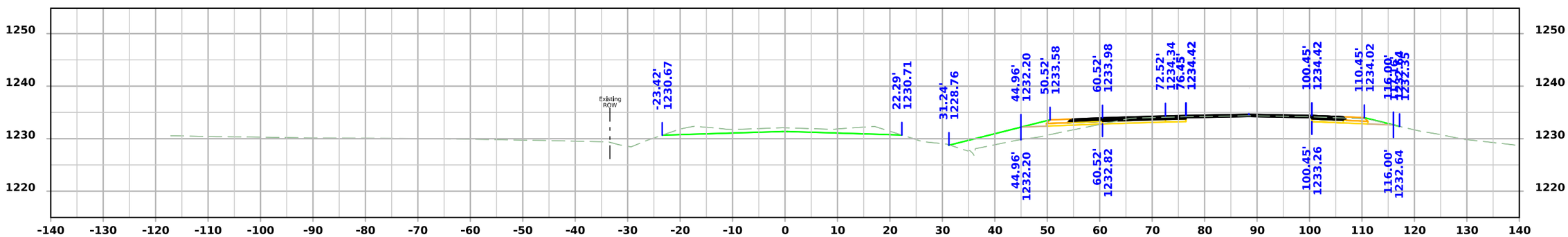
STA 14721+00.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER X.604

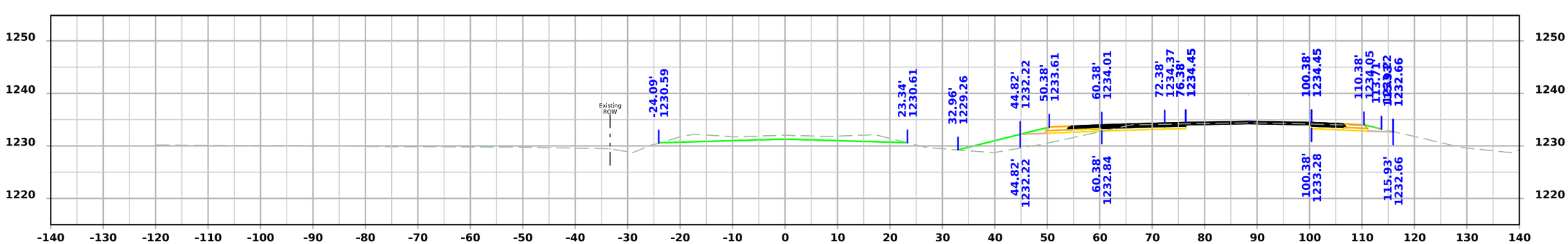
Frontage Rd.



STA 14722+25.00



STA 14722+00.00

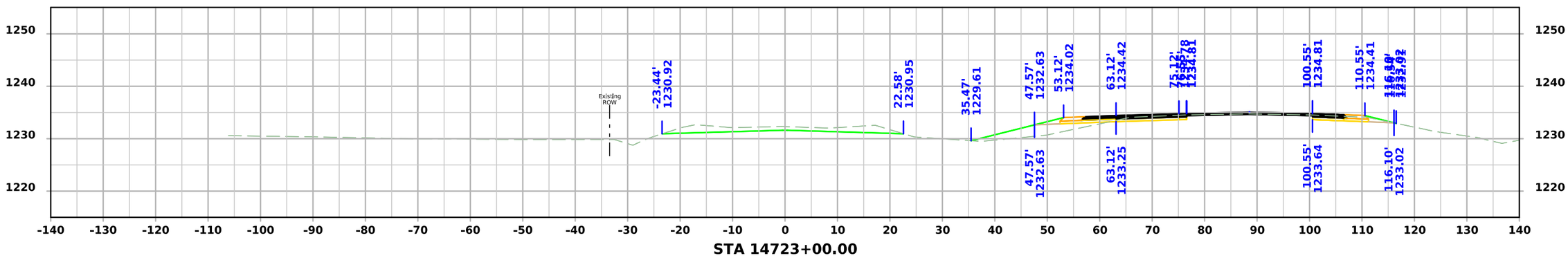


STA 14721+75.00

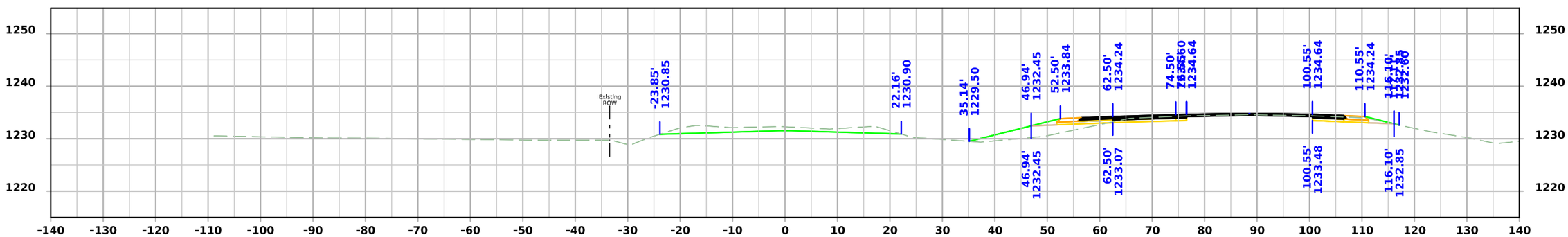
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER X.605

9:03:20 AM 4/3/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\X600_41018042Z02.dgn

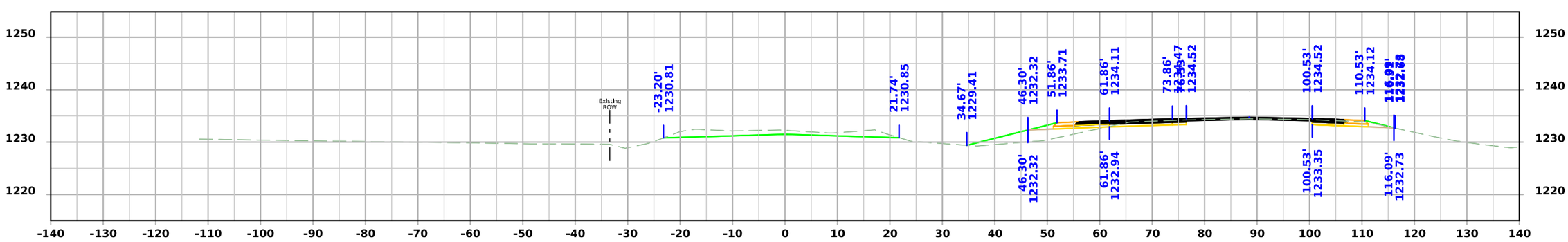
Frontage Rd.



STA 14723+00.00



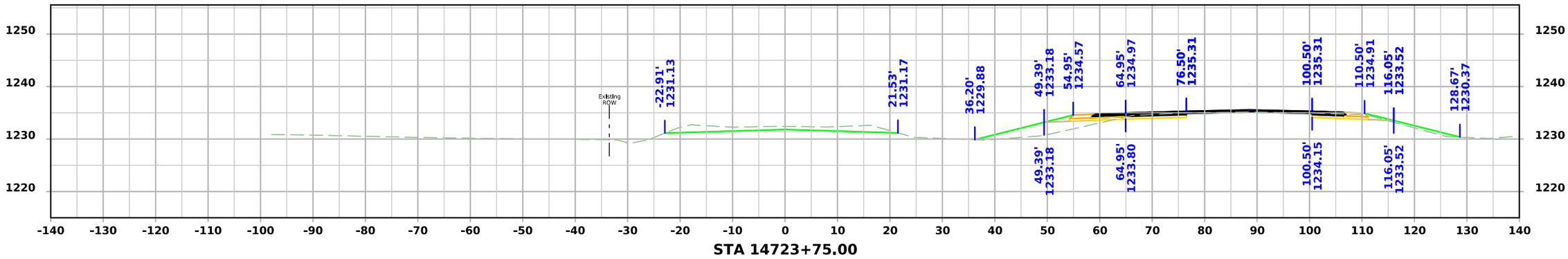
STA 14722+75.00



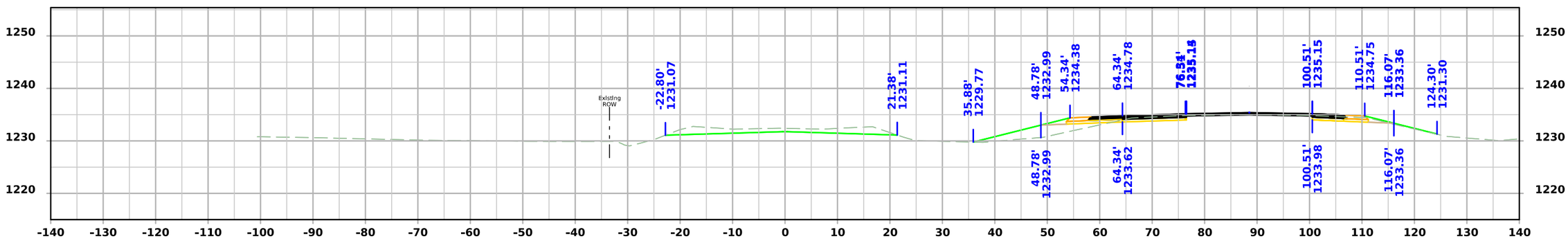
STA 14722+50.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER X.606

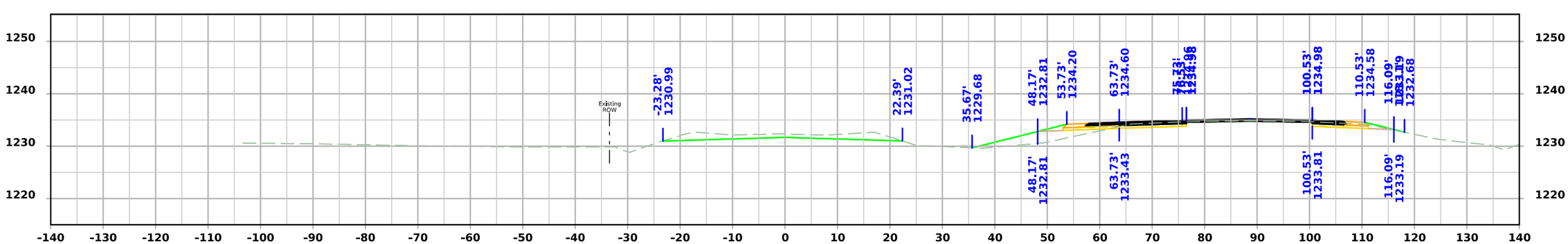
Frontage Rd.



STA 14723+75.00



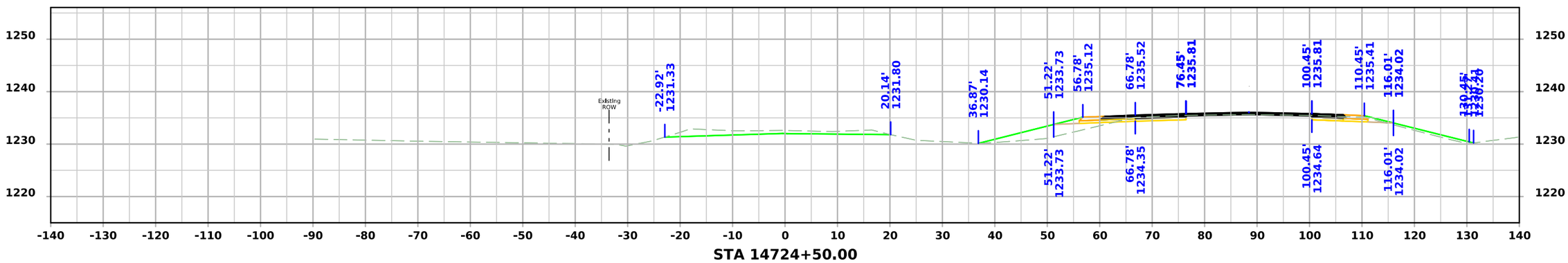
STA 14723+50.00



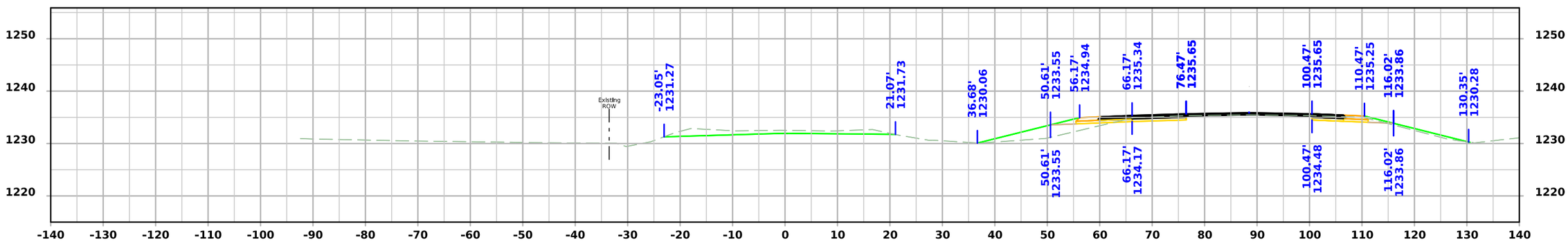
STA 14723+25.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER X.607

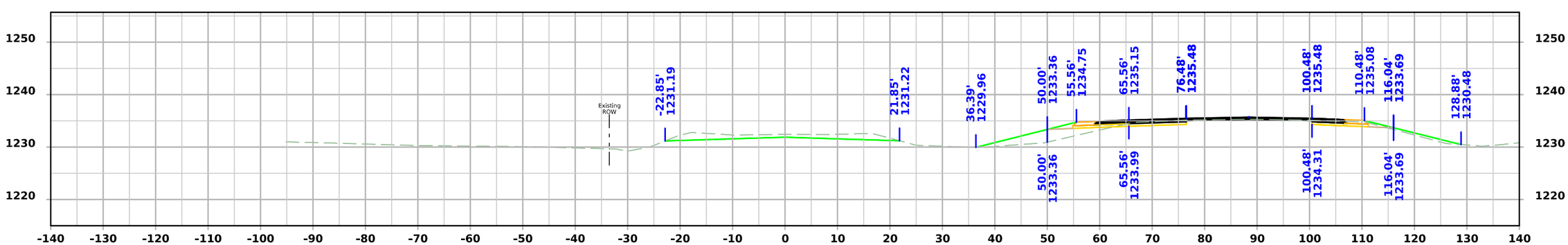
Frontage Rd.



STA 14724+50.00



STA 14724+25.00

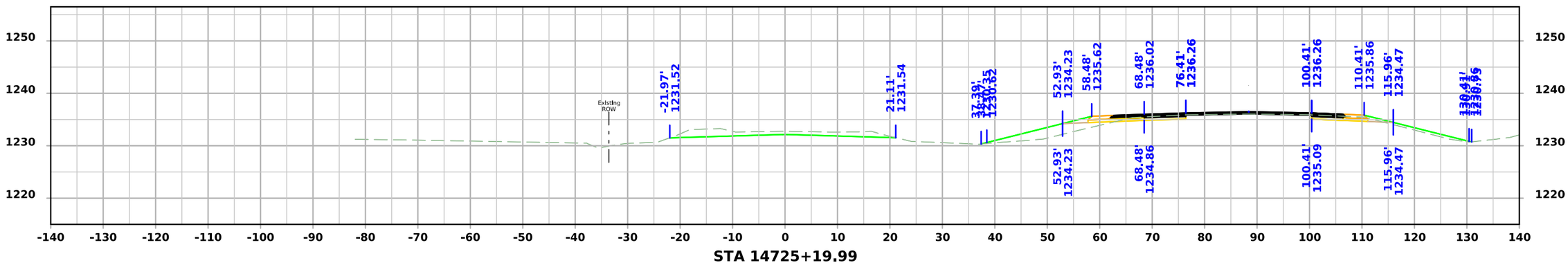


STA 14724+00.00

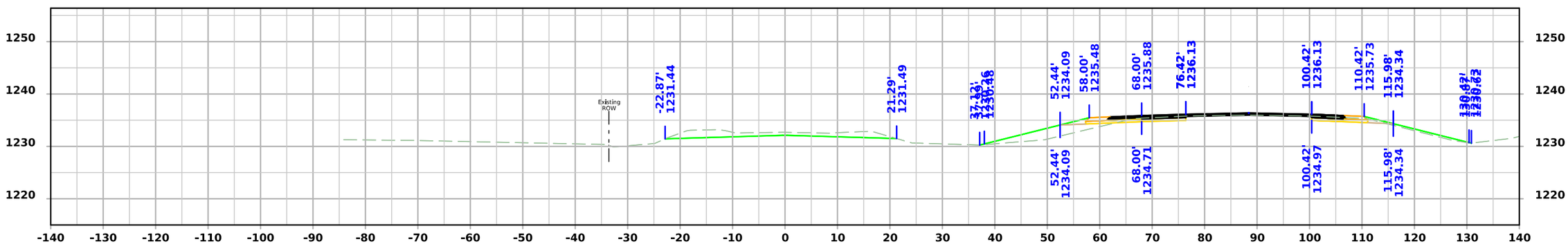
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER X.608

9:03:25 AM 4/3/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\X600_41018042Z02.dgn

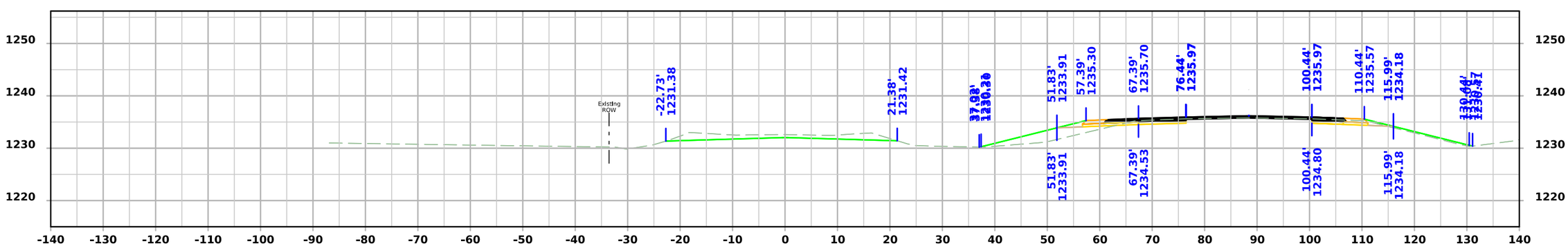
Frontage Rd.



STA 14725+19.99



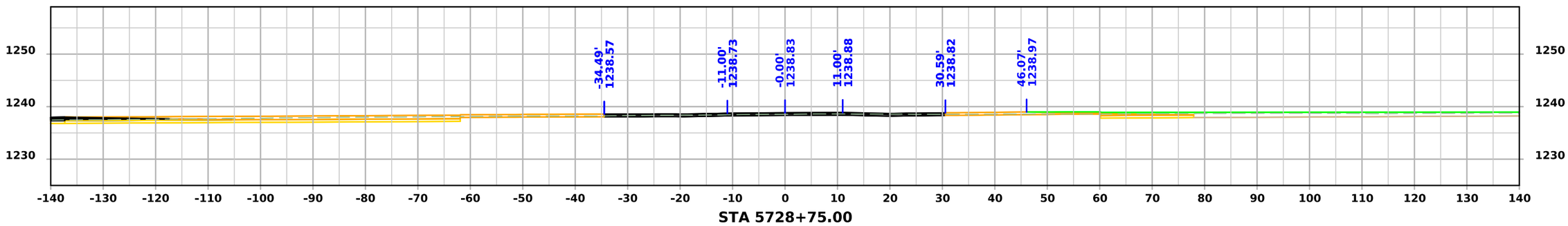
STA 14725+00.00

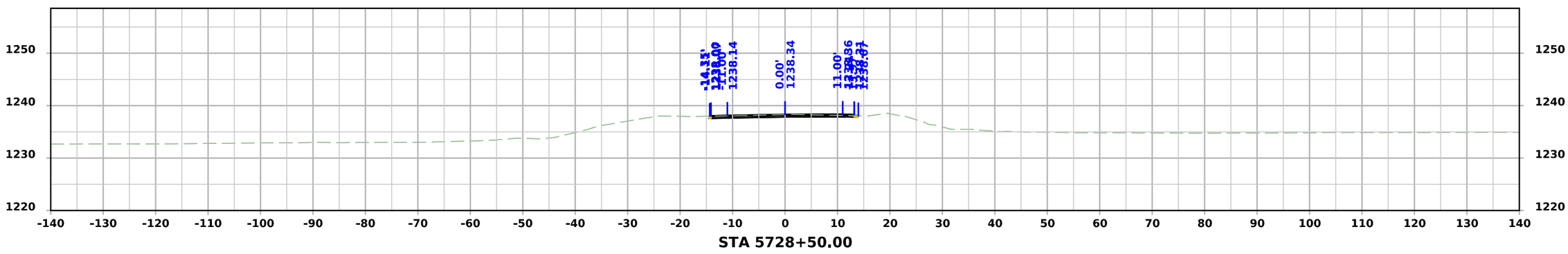


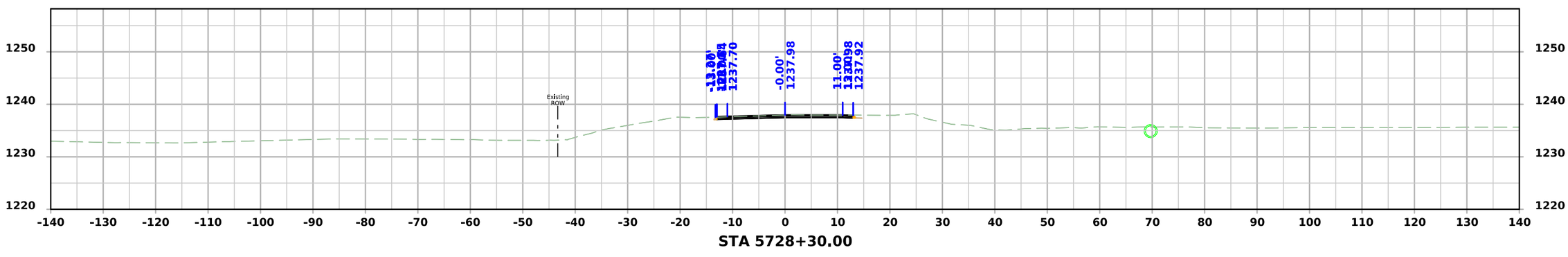
STA 14724+75.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER X.609

Nation Ave. S



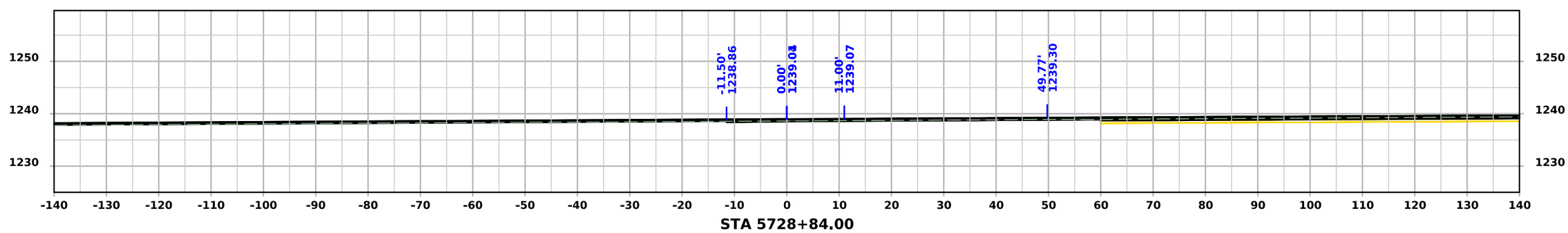




FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER X.700

9:08:36 AM 4/3/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\X700_41018042Z02.dgn

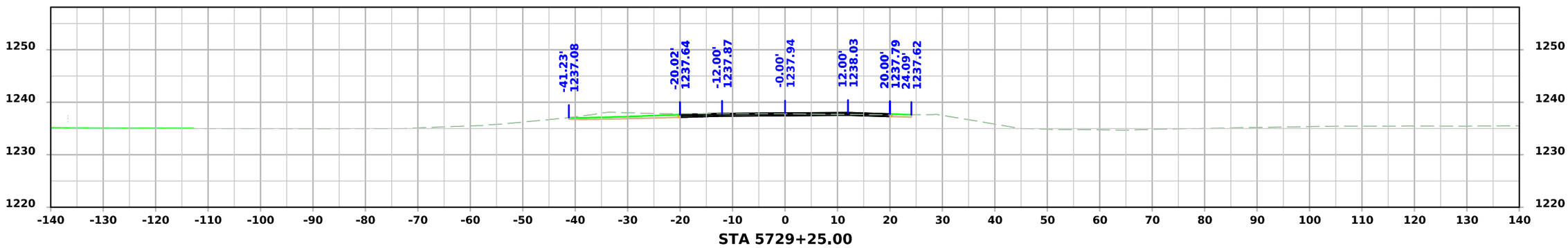
Nation Ave. S

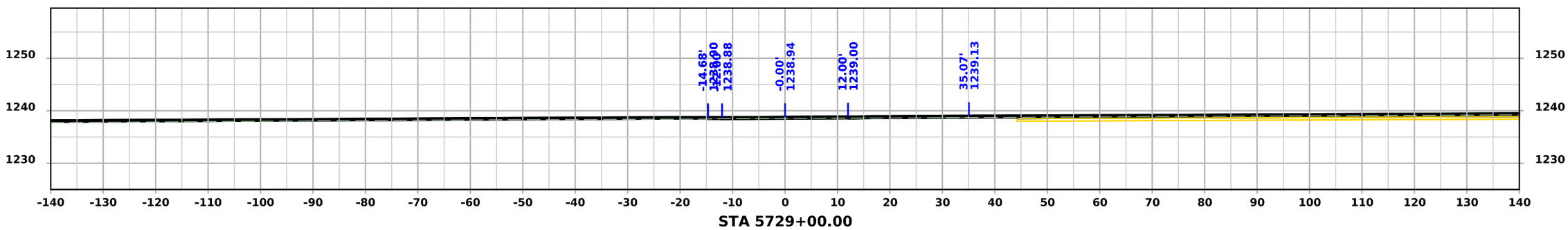


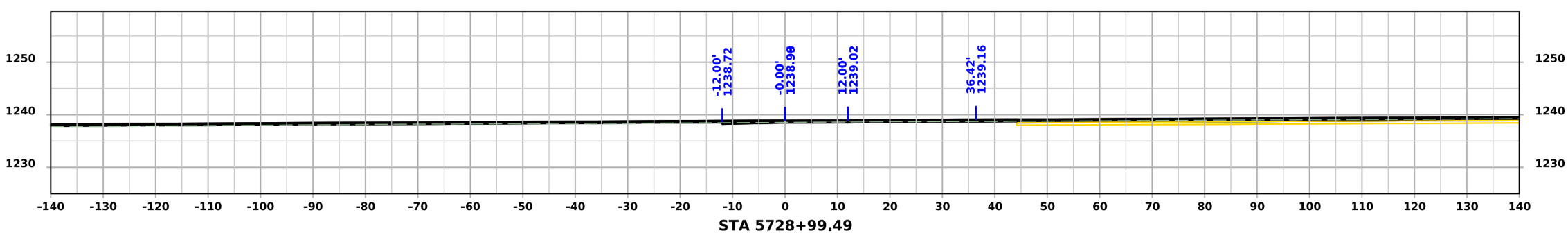
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER X.701

9:08:38 AM 4/3/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\X700_41018042Z02.dgn

Nation Ave. N



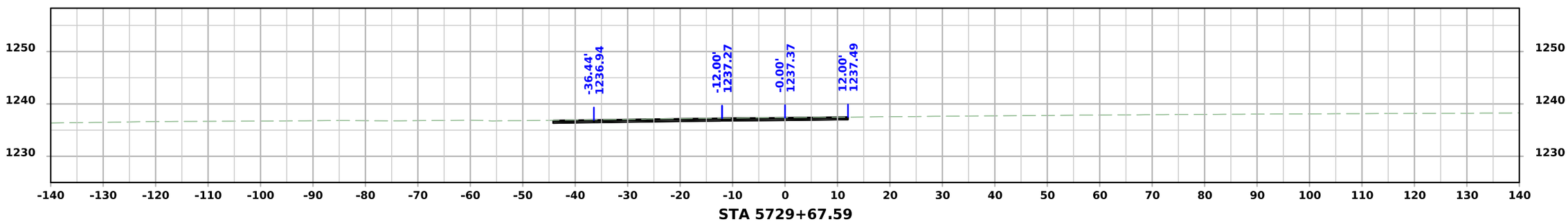




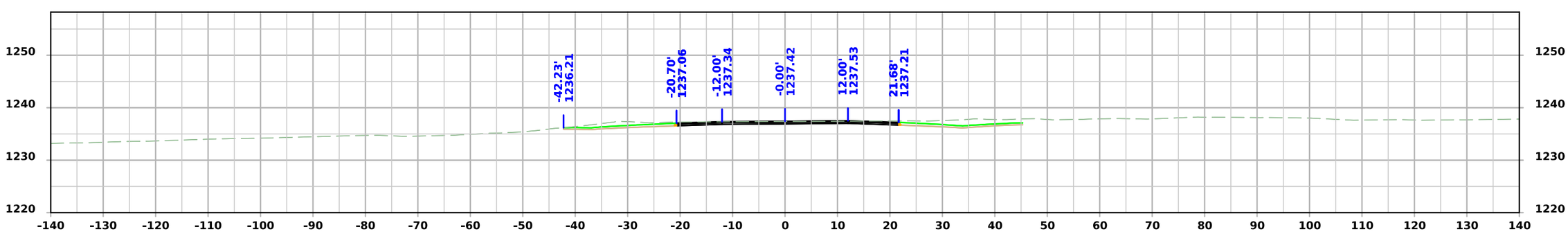
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER X.800

9:13:47 AM 4/3/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\X800_41018042Z02.dgn

Nation Ave. N

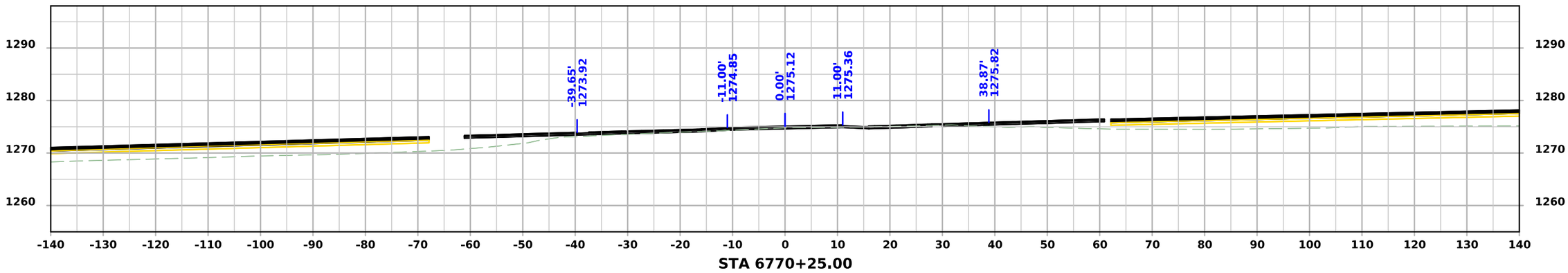


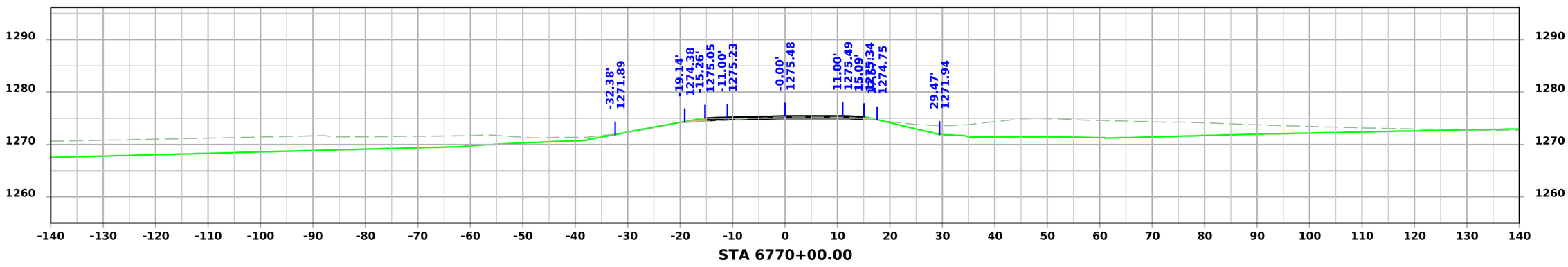
STA 5729+67.59

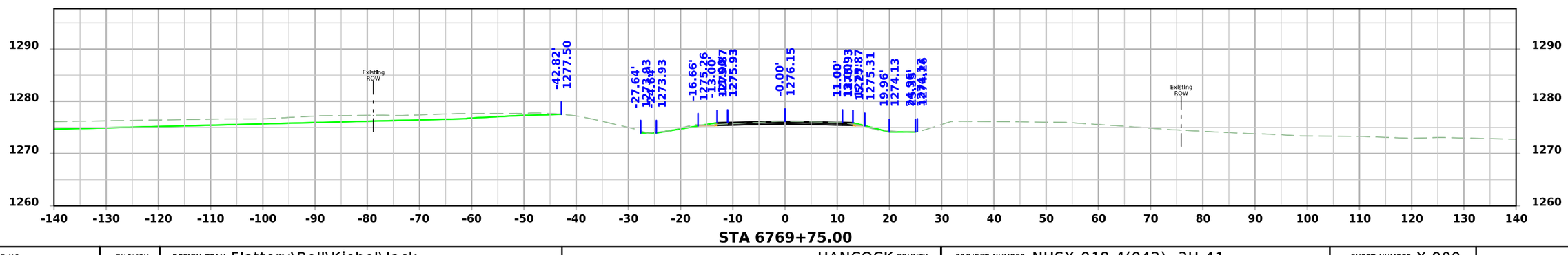


STA 5729+50.00

Oak Ave. S



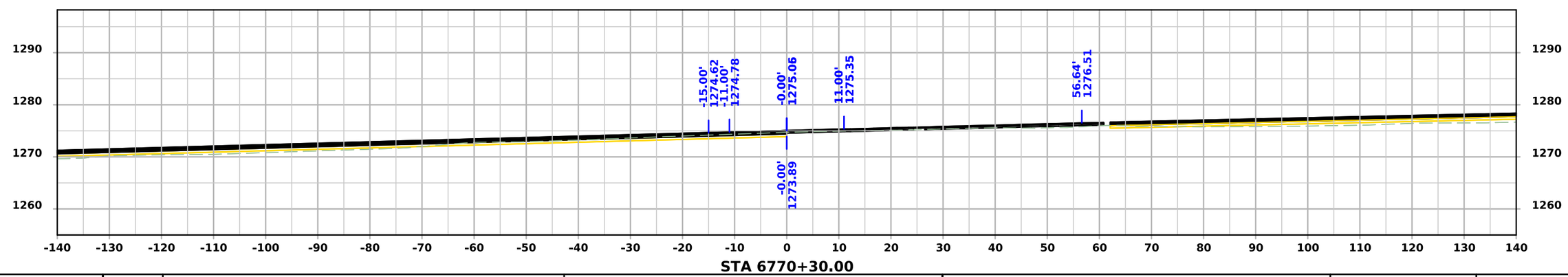




FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER X.900

9:24:26 AM 4/3/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\X900_41018042Z02.dgn

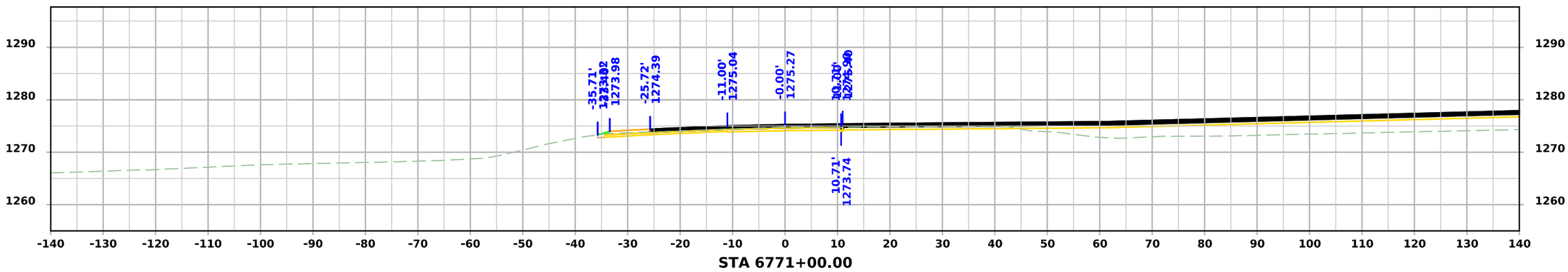
Oak Ave. S



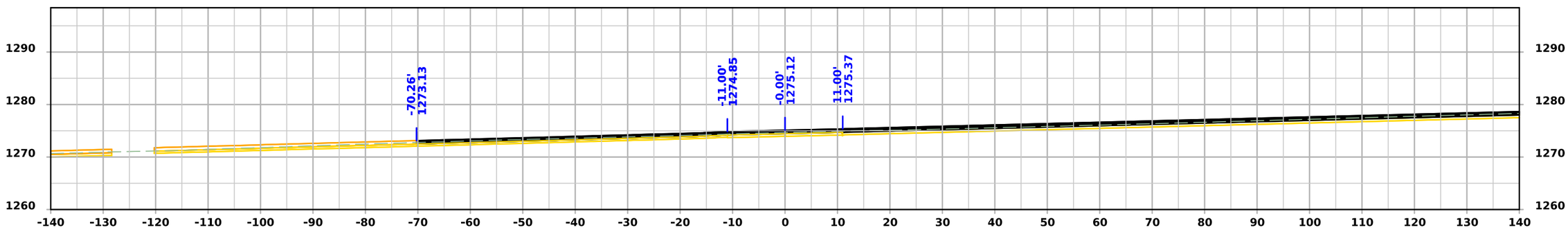
STA 6770+30.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER X.901

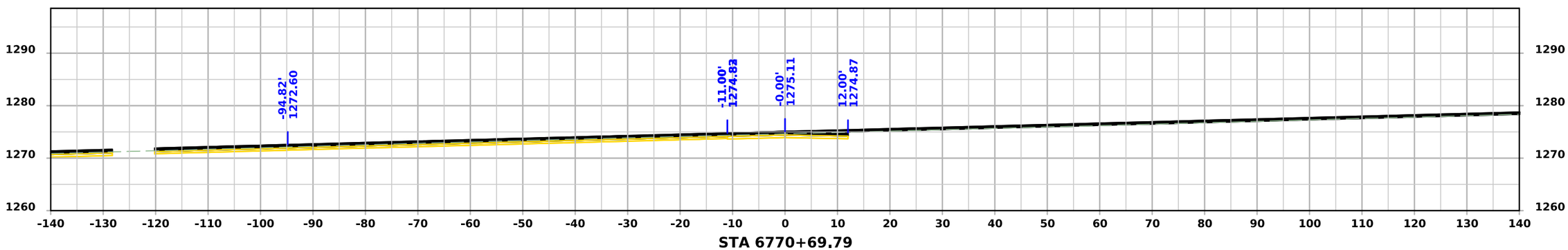
Oak Ave. N



STA 6771+00.00



STA 6770+75.00

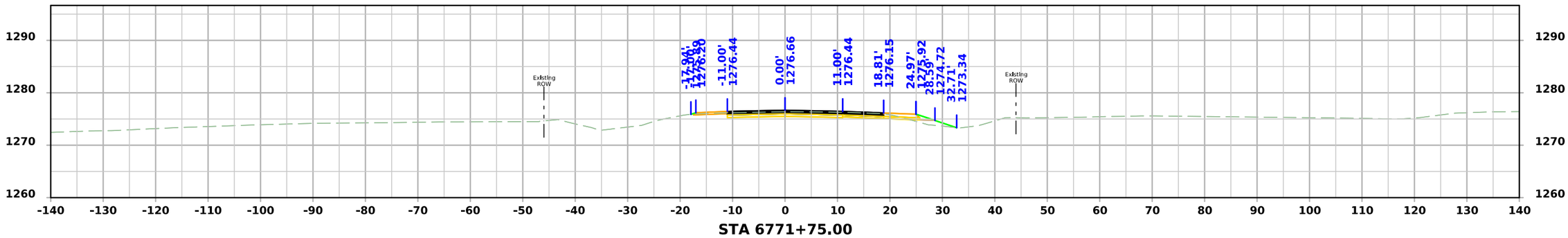


STA 6770+69.79

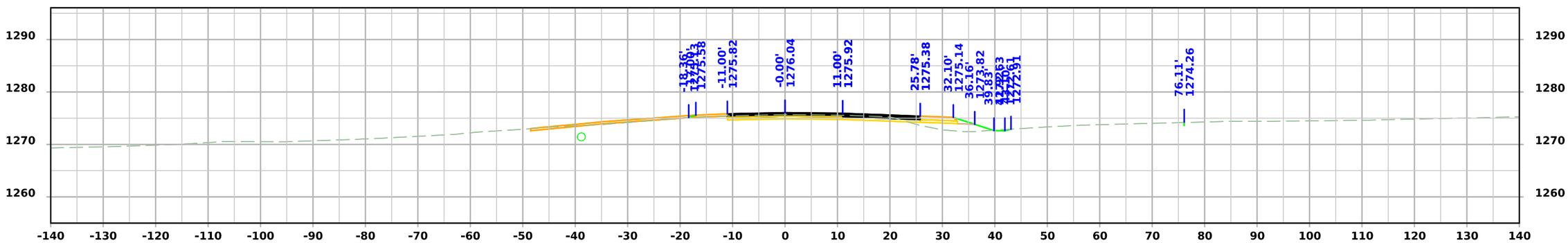
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER X.1000

9:30:16 AM 4/3/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\X1000_41018042Z02.dgn

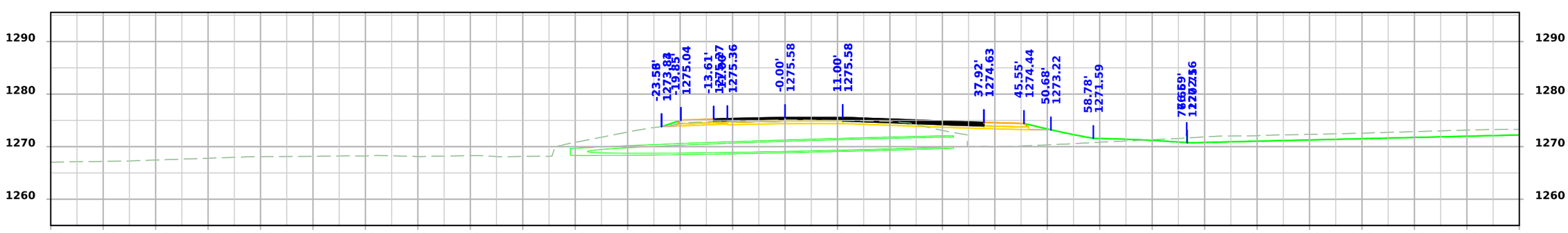
Oak Ave N



STA 6771+75.00



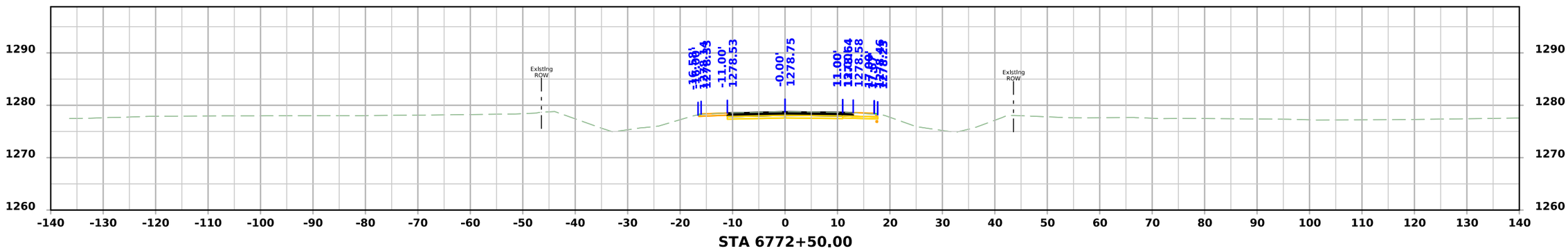
STA 6771+50.00



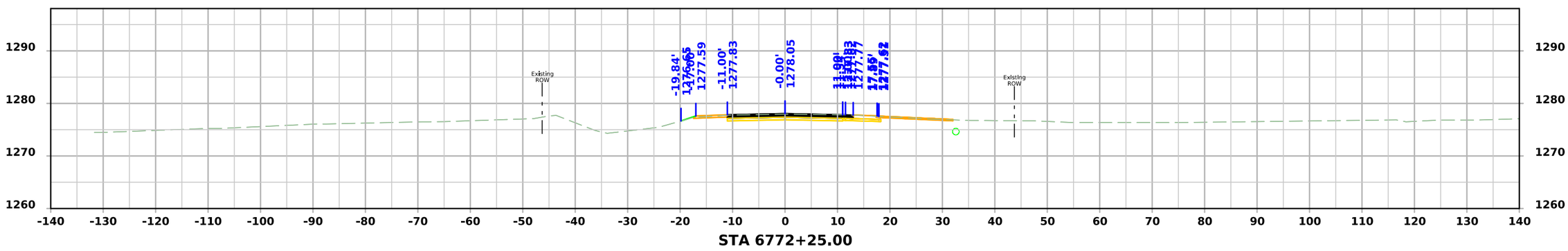
STA 6771+25.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER X.1001

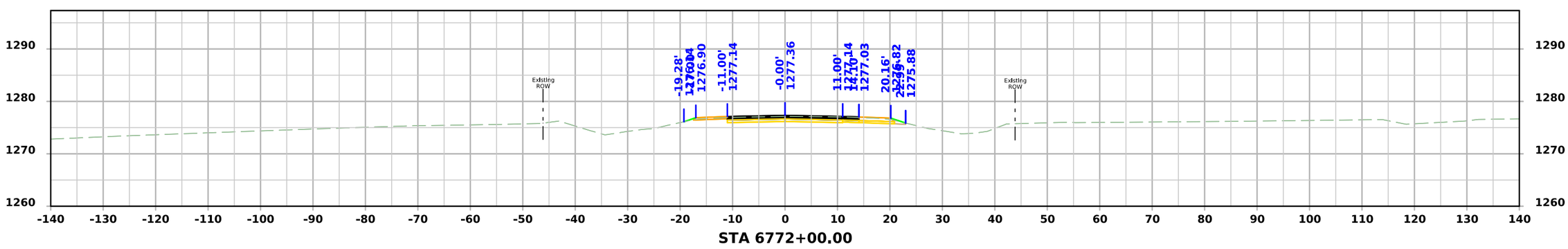
Oak Ave N



STA 6772+50.00



STA 6772+25.00

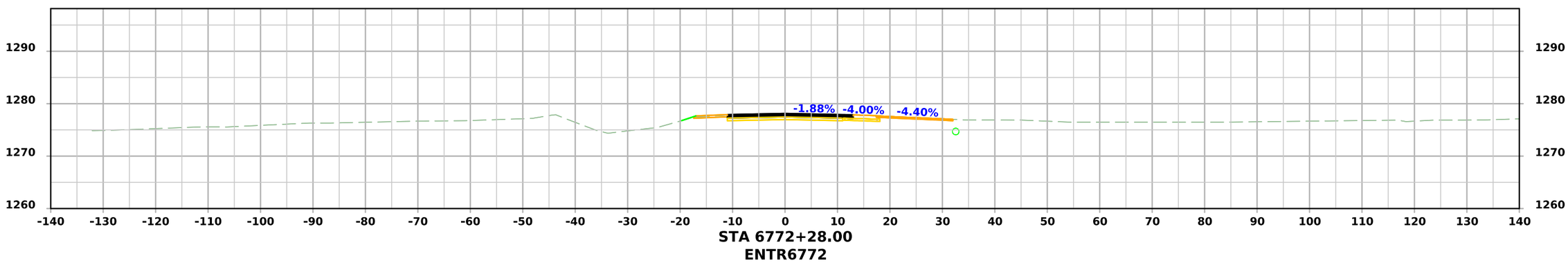


STA 6772+00.00

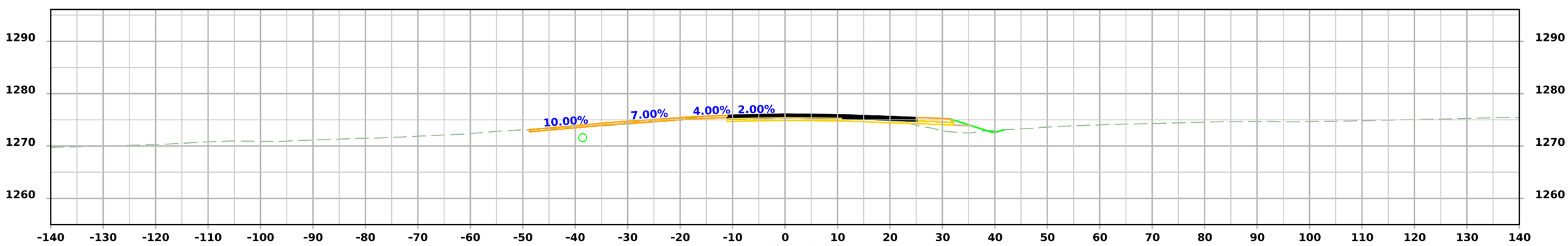
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER X.1002

9:30:20 AM 4/3/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\X1000_41018042Z02.dgn

Oak Ave. Entrances



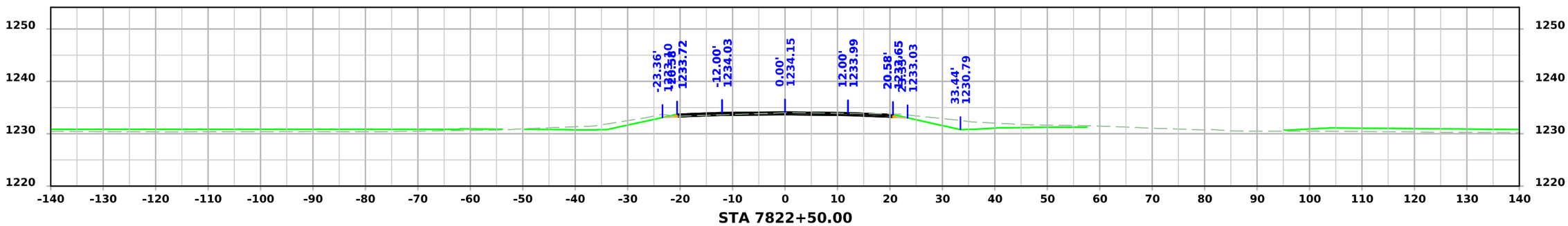
STA 6772+28.00
ENTR6772



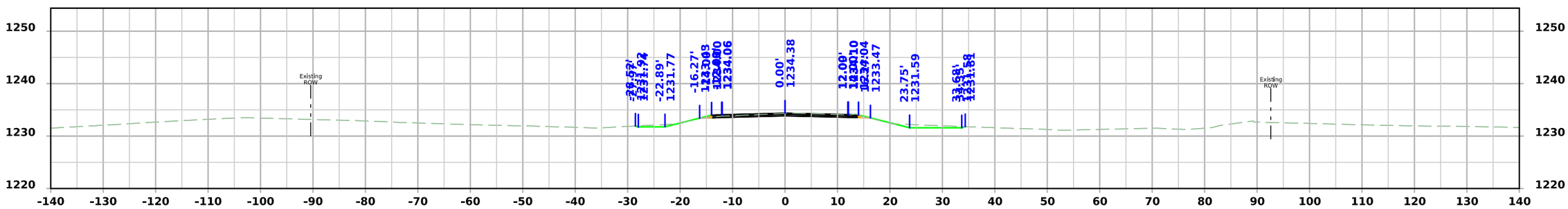
STA 6771+52.00
ENTL6771

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER X.1003

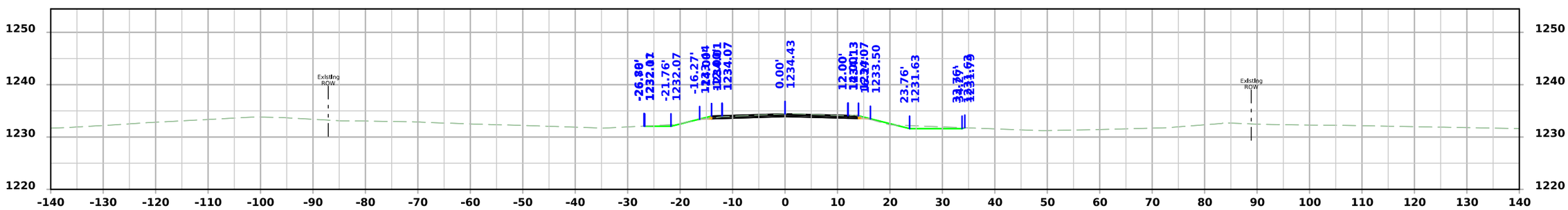
Palm Ave. S



STA 7822+50.00



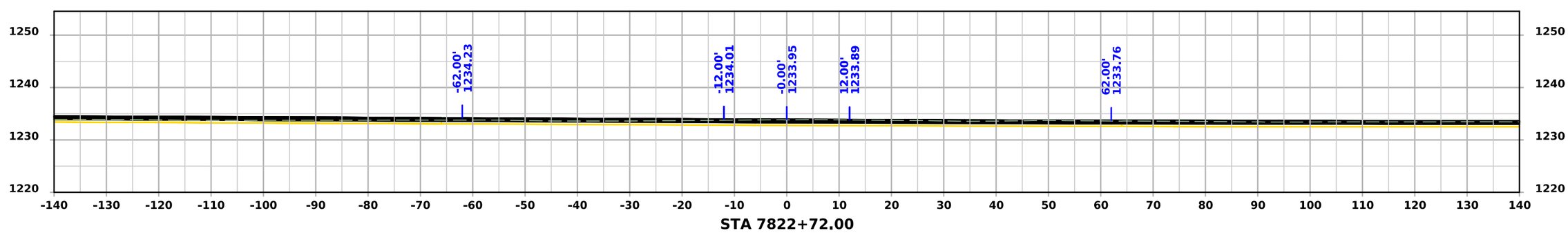
STA 7822+25.00



STA 7822+20.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER X.1100

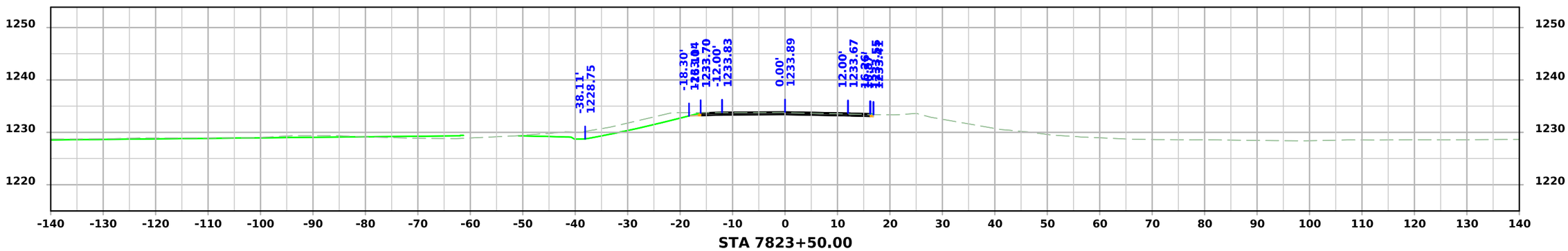
Palm Ave. S



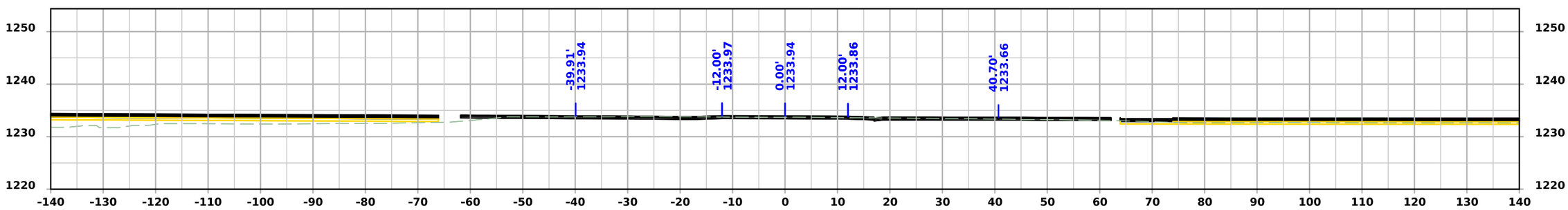
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER X.1101

9:35:08 AM 4/3/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\X1100_41018042Z02.dgn

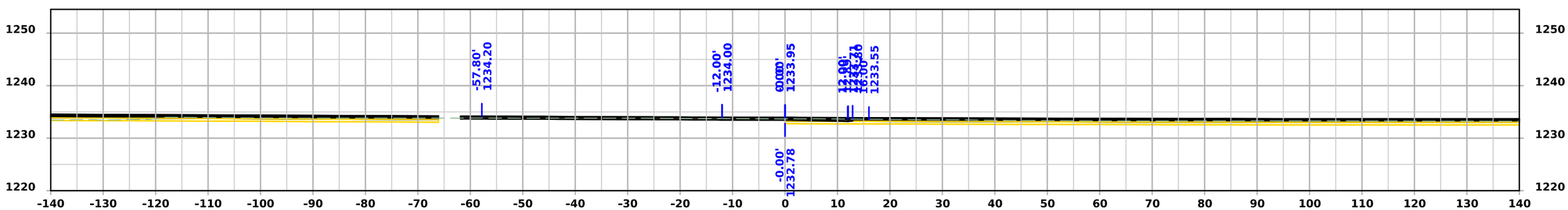
Palm Ave. N



STA 7823+50.00



STA 7823+25.00

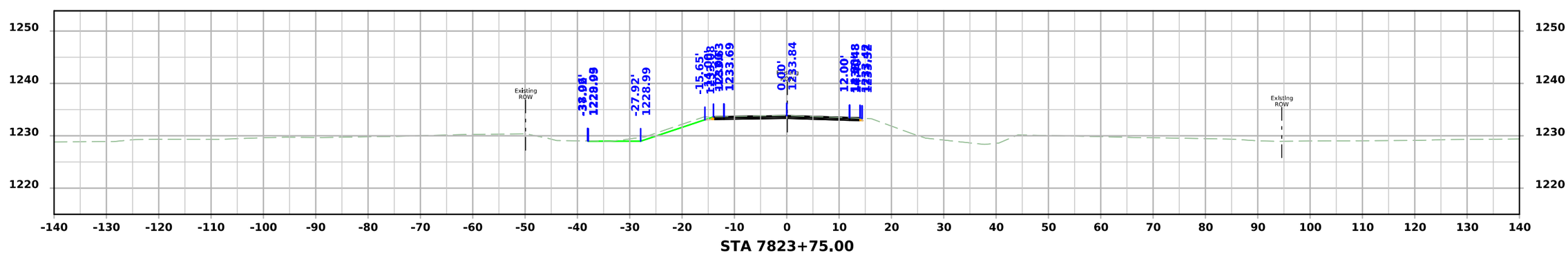


STA 7823+20.00

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER X.1200

9:38:28 AM 4/3/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\X1200_41018042Z02.dgn

Palm Ave. N

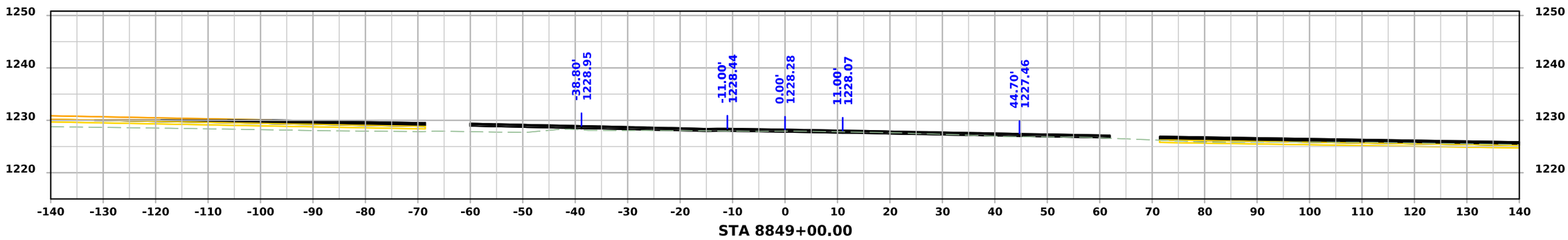


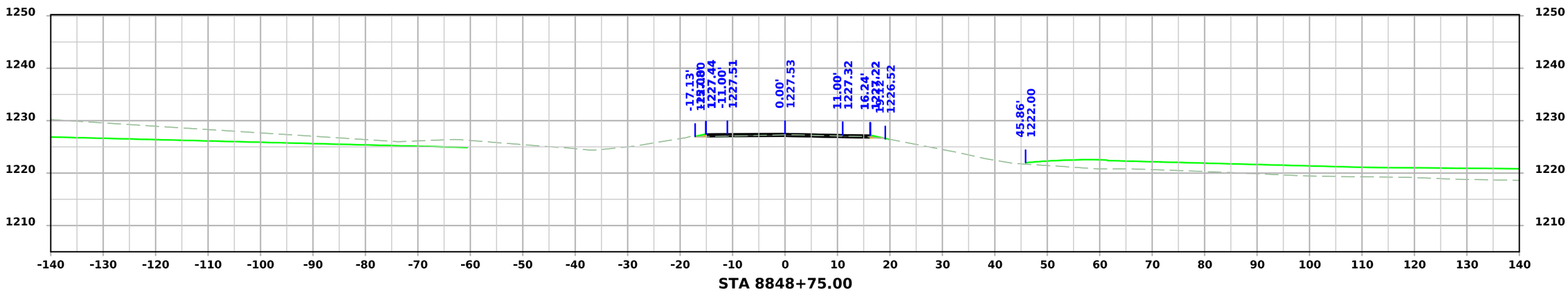
STA 7823+75.00

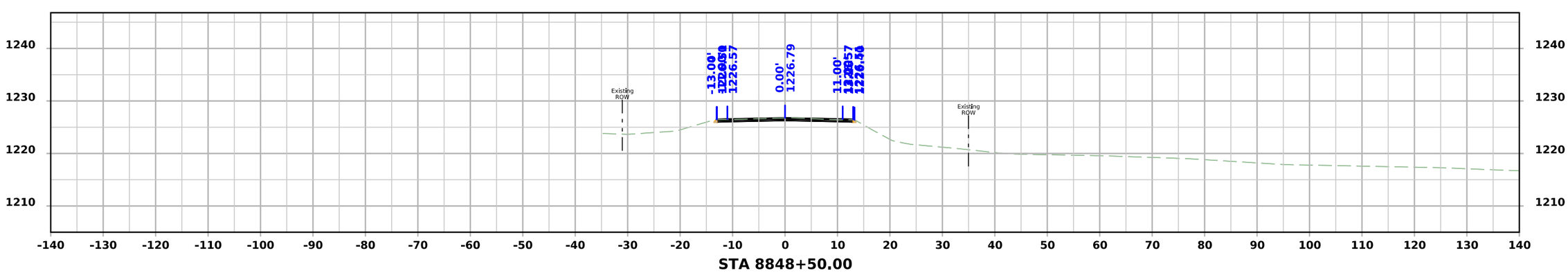
FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER X.1201

9:38:29 AM 4/3/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\X1200_41018042Z02.dgn

Pine Ave. S

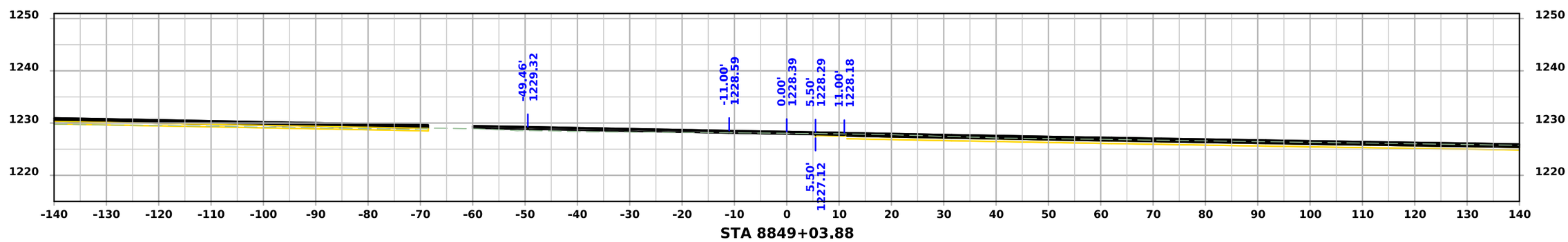






FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER X.1300

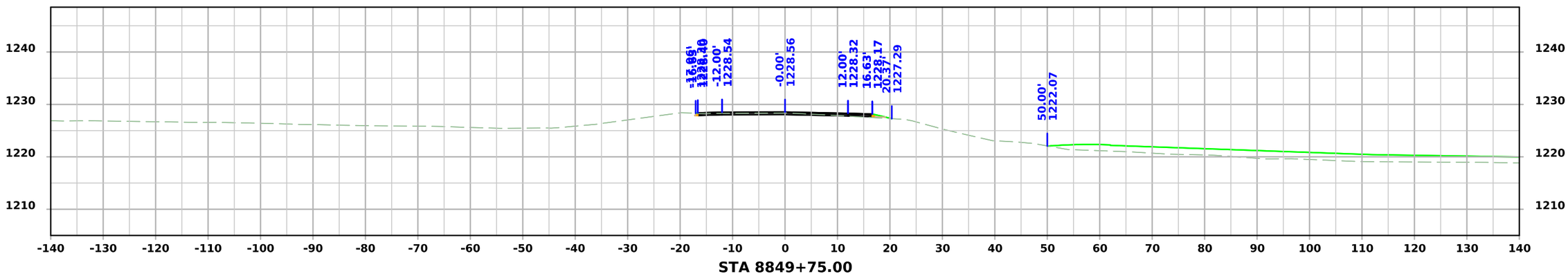
Pine Ave. S

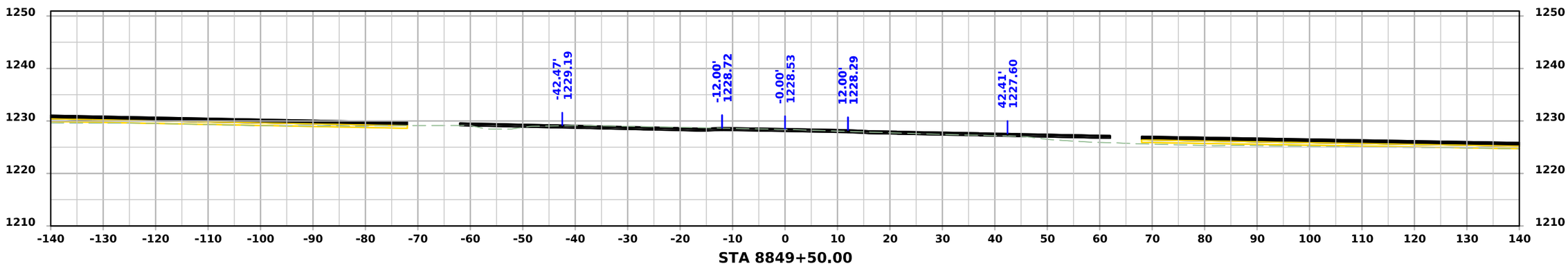


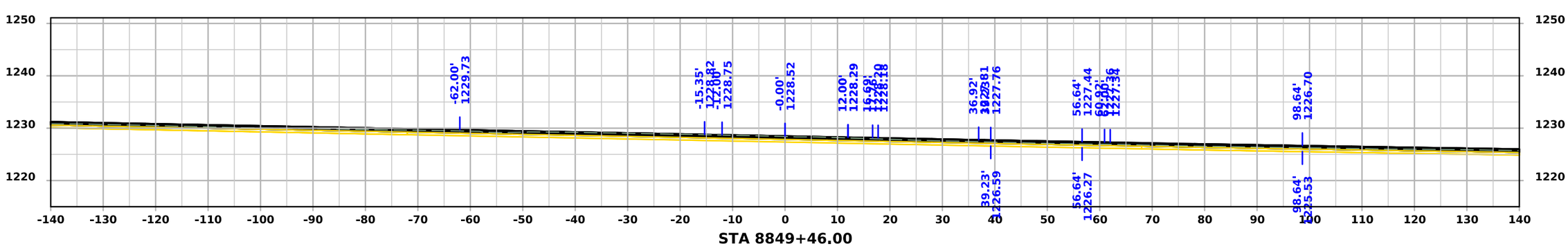
STA 8849+03.88

FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER X.1301

Pine Ave. N



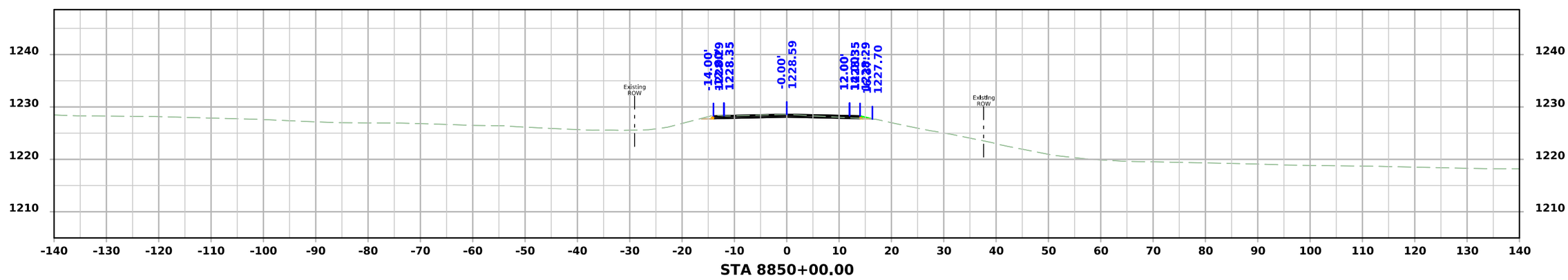




FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER X.1400

9:45:38 AM 4/3/2026 akiebel pw:\\NTPwint1.dot.int.lan:PWMain\Documents\Projects\4101801025\Design\HNSX-018-4(042)--3H-41_HMA Resurfacing-Widening\CADD_Files\Cross_Sections\X1400_41018042Z02.dgn

Pine Ave. N



FILE NO.	ENGLISH	DESIGN TEAM Flattery\Bell\Kiebel\Jack	HANCOCK COUNTY	PROJECT NUMBER NHSX-018-4(042)--3H-41	SHEET NUMBER X.1401