PCC PAVEMENT - GRADE AND REPLACE
NHSX-075-2(116)--3H-75

LETTING DATE
7/18/2028

PLYMOUTH COUNTY

INDEX OF SHEETS

* Color Plan Sheets

IOWA DOT

REVISIONS

TOTAL	81
PROJECT IDENTIFICATION NUMBER	21-75-075-010
PROJECT NUMBER	NHSX-075-2(116)--3H-75
R.O.W. PROJECT NUMBER	

PLANS OF PROPOSED IMPROVEMENT ON THE

PRIMARY ROAD SYSTEM
PLYMOUTH COUNTY
PCC PAVEMENT - GRADE AND REPLACE

S of W Grover St to N of Maple St in Hinton

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.

DESIGN DATA URBAN

2028	AADT	16,900	V.P.D.
2048	AADT	22,400	V.P.D.
2048	DHV	2,320	V.P.H.
TRUCKS		16	%
Total Design ESALs			

EARTHWORK (UNFACTORED)

CUT	10,692	CY
FILL	8,564	CY

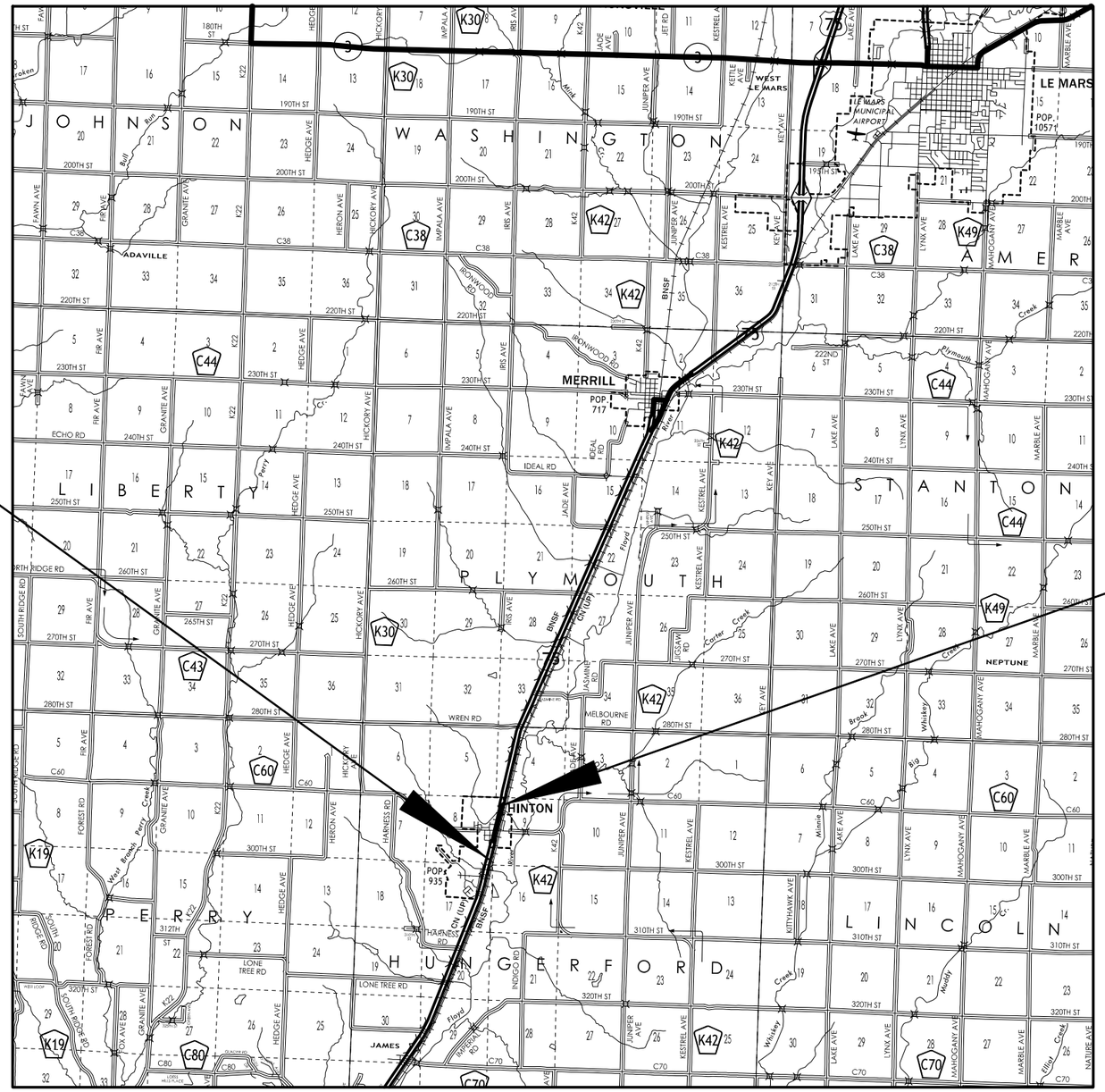
PRELIMINARY PLANS

Subject to change by final design.

D3 UPDATE – Date: July 11, 2025

BEGIN CONSTRUCTION
STA. 1246+26
(MP 105.12)

END CONSTRUCTION
STA. 12184+16
(MP 105.80)



LOCATION MAP SCALE
0 1 2 3
Miles

FILE NO.	ENGLISH	DESIGN TEAM Iowa DOT / HDR	PLYMOUTH COUNTY	PROJECT NUMBER NHSX-075-2(116)--3H-75	SHEET NUMBER A.2

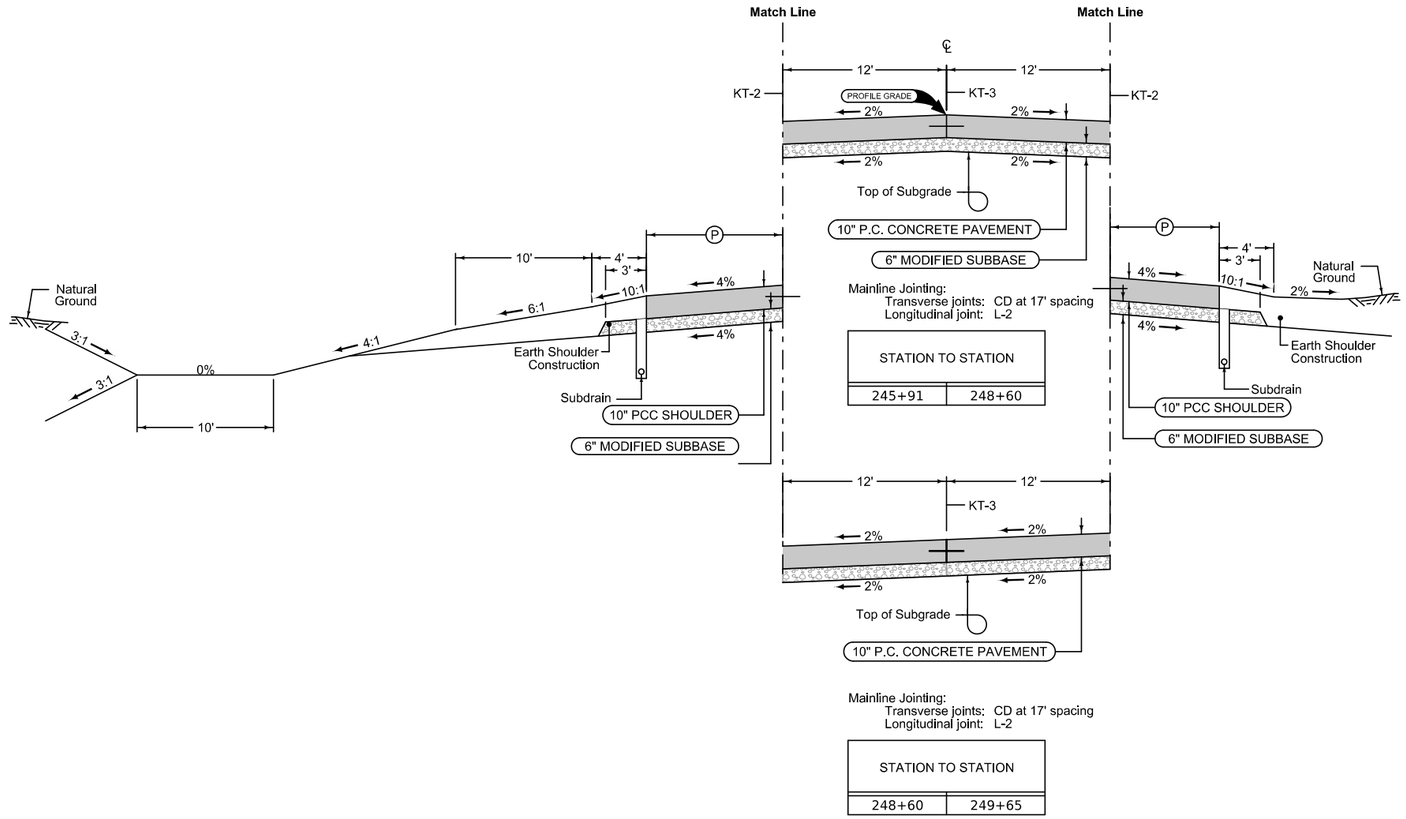
Field Exam Notes:

- Access control is being acquired along the corridor.
- STA 1250+00 to 1252+50. The City pointed out this area does not drain and there is an unintentional berm/ditch block around STA 1049+50. Suggest removing the berm and grade to drain. Consider filling the existing ditch south of the fire station.
- Vibration monitoring at the remaining historical building will be necessary during demolition and construction.
    - Need to establish a baseline prior to initiating construction.
- Runoff currently ponds across from Casey's due to trucks frequently parking there. Recommend improving drainage within DOT ROW however, most of the issue is on railroad property.
- Suggest investigating post construction drainage at the existing culvert at STA 1272+35. A new pipe at the railroad ROW connected to a proposed storm sewer inlet may be necessary to maintain existing drainage patterns.
- Review AutoTurn vehicle turning envelopes at the proposed access to TNT Sale & Service to confirm they will still be able to receive deliveries via semi tractor trailers.
- The DOT is moving the location of the 35 mph speed limit further north, past the Lateral A bridge.
- Consider realigning the sidewalks at Grand Street, Cedar Street, and Maple Street to facilitate directional pedestrian ramps without moving the stop bars much further back on the side streets.
- Review the curb return grading in the southwest quadrant of the Cedar Street intersection because this area currently does not drain well and experiences ponding today.
- The temporary entrance north of the end of this project will need to be removed with this project.
- Staging
    - Avoid work on Main Street east of the highway during fall harvest and consider completing construction in fewer subphases. This will also help facilitate the City's utility work in the area. Subphases also do not work well with the operation of the railroad crossing gates.
    - Investigate closing Main Street and keeping every other (alternating) intersection open on the west side of the highway.
    - Maximize the length of the temporary left turn lane to provide increased storage for the southbound left onto Main Street during Stage 1.

Full Depth PCC Shoulder

Shoulder Jointing:
Longitudinal joint: BT-2, L-2 or KT-2
Transverse joints: C at 17' spacing

STATION TO STATION		(P) Feet
245+91	249+65	10



Full Depth PCC Shoulder

Shoulder Jointing:
Longitudinal joint: BT-2, L-2 or KT-2
Transverse joints: C at 17' spacing

STATION TO STATION		(P) Feet
245+91	249+65	6

(1) Refer to project plan and cross sections for specific location of foreslope change.

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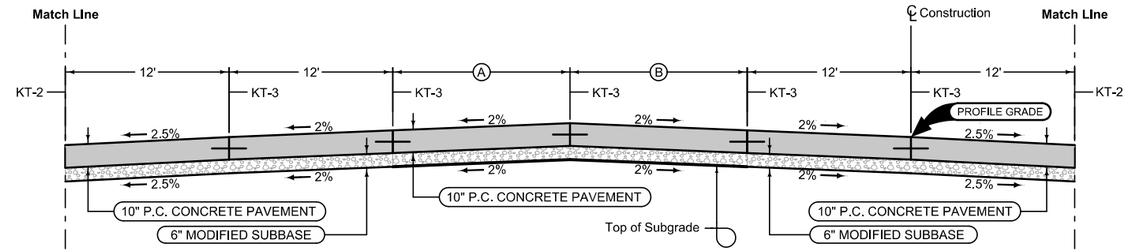
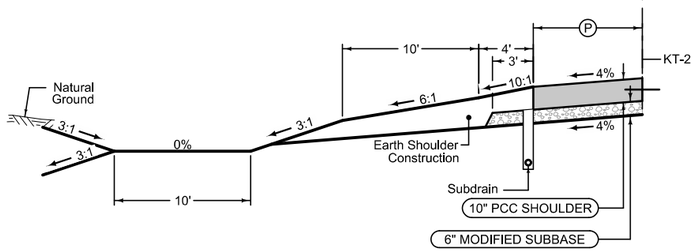
See Plan & Profile sheets and cross sections for additional details of ditches and backslopes.

MAINLINE US 75
PAVING AND GRADING



Mainline Jointing:
Transverse joints: CD at 17' spacing
Longitudinal joint: L-2

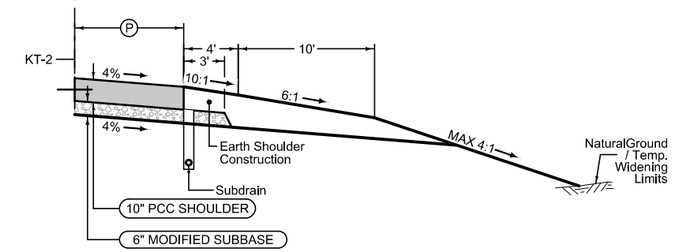
BEGIN STATION	END STATION	A Feet	B Feet
1250+00	1255+85	13.25-9.5	13.25-9.5



Full Depth PCC Shoulder

Shoulder Jointing:
Longitudinal joint: BT-2, L-2 or KT-2
Transverse joints: C at 17' spacing

STATION TO STATION		P Feet
1250+00	1255+85	10



Full Depth PCC Shoulder

Shoulder Jointing:
Longitudinal joint: BT-2, L-2 or KT-2
Transverse joints: C at 17' spacing

STATION TO STATION		P Feet
1250+00	1255+85	10

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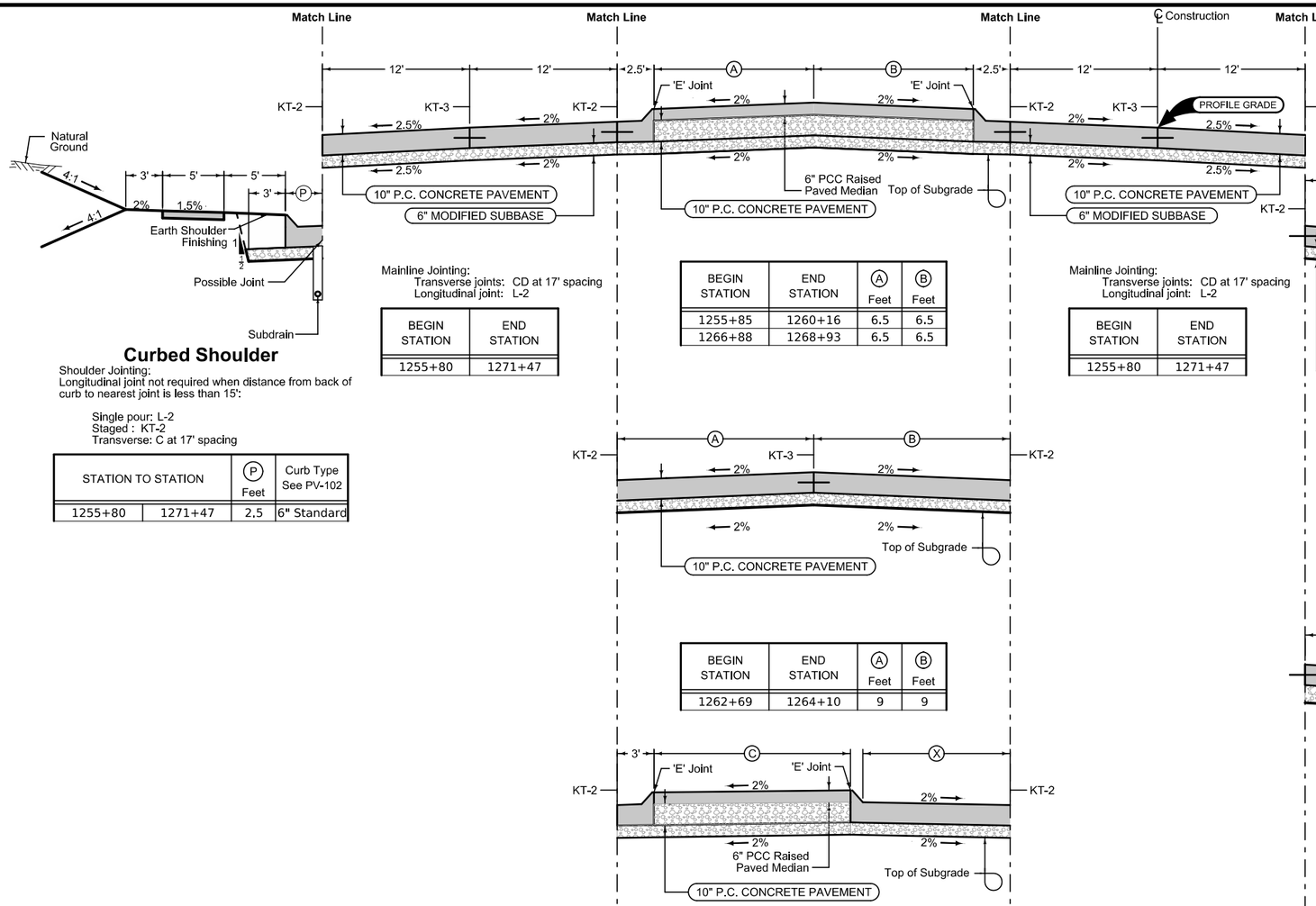
MAINLINE US 75
PAVING AND GRADING



Curbed Shoulder

Shoulder Jointing:
Longitudinal joint not required when distance from back of curb to nearest joint is less than 15':

Single pour: L-2
Staged : KT-2
Transverse: C at 17' spacing

STATION TO STATION		(P) Feet	Curb Type See PV-102
1255+80	1271+47	2.5	6" Standard

Mainline Jointing:
Transverse joints: CD at 17' spacing
Longitudinal joint: L-2

BEGIN STATION	END STATION
1255+80	1271+47

BEGIN STATION	END STATION	(A) Feet	(B) Feet
1255+85	1260+16	6.5	6.5
1266+88	1268+93	6.5	6.5

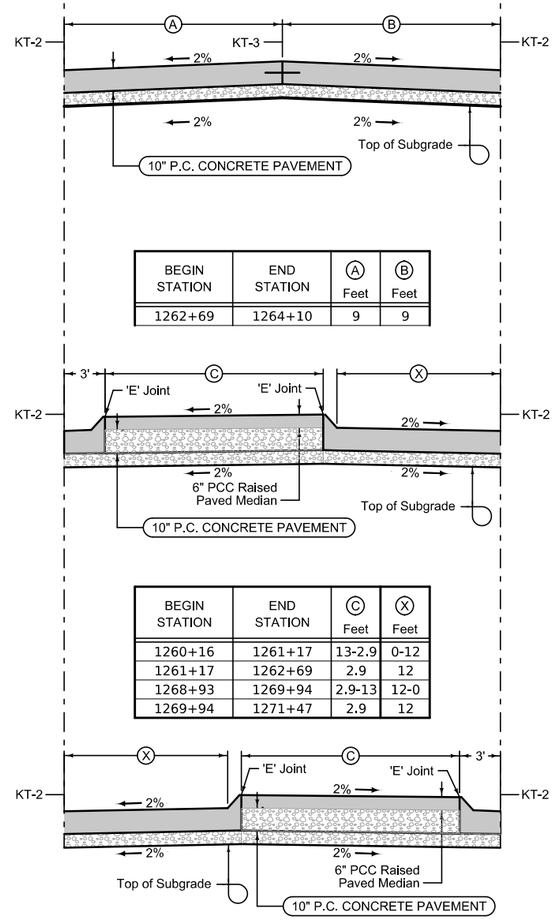
Mainline Jointing:
Transverse joints: CD at 17' spacing
Longitudinal joint: L-2

BEGIN STATION	END STATION
1255+80	1271+47

Full Depth PCC Shoulder

Shoulder Jointing:
Longitudinal joint: BT-2, L-2 or KT-2
Transverse joints: C at 17' spacing

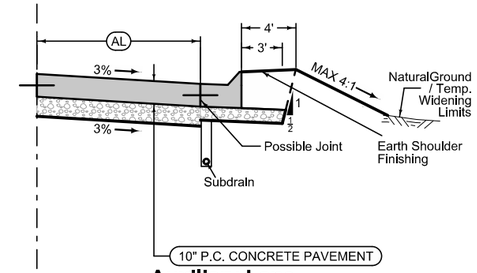
STATION TO STATION		(P) Feet
1255+80	1257+40	10
1257+40	1259+20	10-2.5



BEGIN STATION	END STATION	(A) Feet	(B) Feet
1262+69	1264+10	9	9

BEGIN STATION	END STATION	(C) Feet	(X) Feet
1260+16	1261+17	13-2.9	0-12
1261+17	1262+69	2.9	12
1268+93	1269+94	2.9-13	12-0
1269+94	1271+47	2.9	12

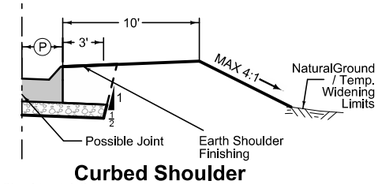
BEGIN STATION	END STATION	(C) Feet	(X) Feet
1264+10	1265+87	2.9	12
1265+87	1266+88	2.9-13	12-0



Auxiliary Lane

Longitudinal joint: L or KT
Transverse joint: Match Mainline

Direction of Travel	BEGIN STATION	END STATION	(AL) Feet
N	1257+40	1259+20	0-14
N	1259+20	1262+69	14



Curbed Shoulder

Shoulder Jointing:
Longitudinal joint not required when distance from back of curb to nearest joint is less than 15':

Single pour: L-2
Staged : KT-2
Transverse: C at 17' spacing

STATION TO STATION		(P) Feet	Curb Type See PV-102
1264+45	1271+47	2.5	6" Standard

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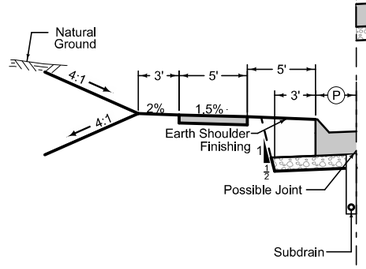
MAINLINE US 75
PAVING AND GRADING

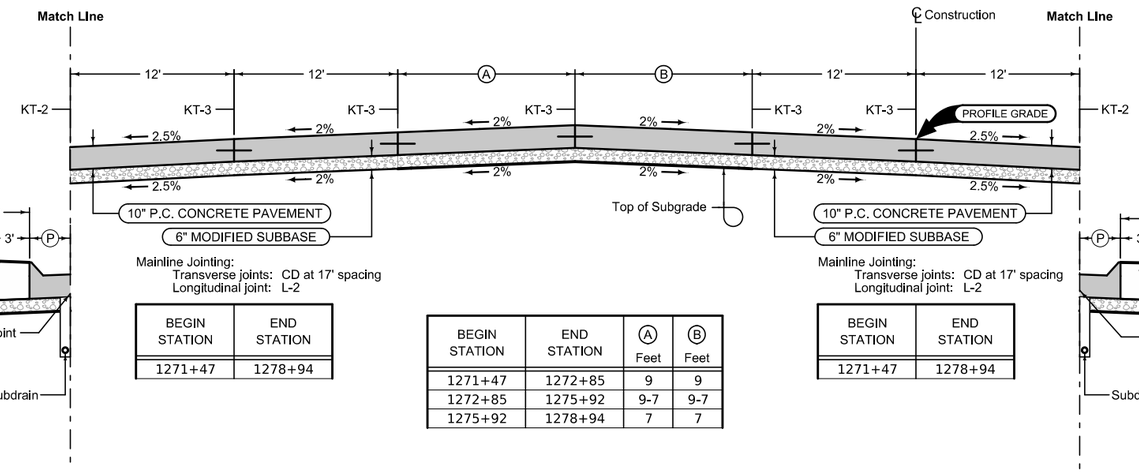
Curbed Shoulder

Shoulder Jointing:
Longitudinal joint not required when distance from back of curb to nearest joint is less than 15':

Single pour: L-2
Staged : KT-2
Transverse: C at 17' spacing

STATION TO STATION		(P) Feet	Curb Type See PV-102
1271+47	1274+01	2.5	6" Standard





Mainline Jointing:
Transverse joints: CD at 17' spacing
Longitudinal joint: L-2

BEGIN STATION	END STATION
1271+47	1278+94

BEGIN STATION	END STATION	(A) Feet	(B) Feet
1271+47	1272+85	9	9
1272+85	1275+92	9-7	9-7
1275+92	1278+94	7	7

Mainline Jointing:
Transverse joints: CD at 17' spacing
Longitudinal joint: L-2

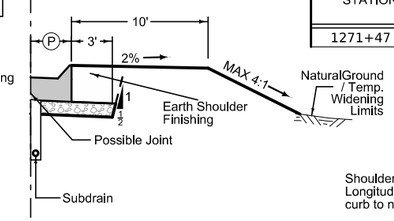
BEGIN STATION	END STATION
1271+47	1278+94

Curbed Shoulder

Shoulder Jointing:
Longitudinal joint not required when distance from back of curb to nearest joint is less than 15':

Single pour: L-2
Staged : KT-2
Transverse: C at 17' spacing

STATION TO STATION		(P) Feet	Curb Type See PV-102
1271+47	1272+12	2.5	6" Standard

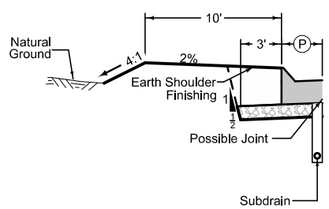


Curbed Shoulder

Shoulder Jointing:
Longitudinal joint not required when distance from back of curb to nearest joint is less than 15':

Single pour: L-2
Staged : KT-2
Transverse: C at 17' spacing

STATION TO STATION		(P) Feet	Curb Type See PV-102
1274+01	1277+63	2.5	6" Standard



Curbed Shoulder

Shoulder Jointing:
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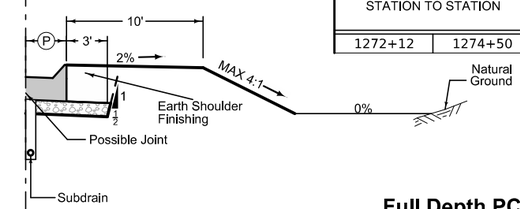
Single pour: L-2
Staged : KT-2
Transverse: C at 17' spacing

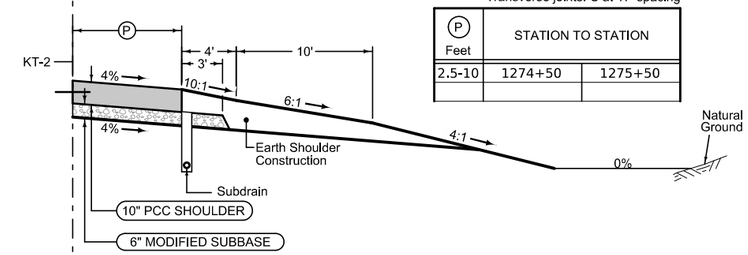
STATION TO STATION		(P) Feet	Curb Type See PV-102
1272+12	1274+50	2.5	6" Standard

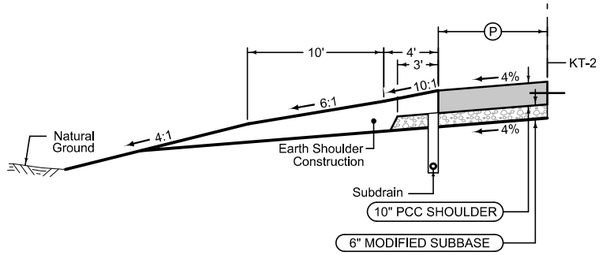


Full Depth PCC Shoulder

Shoulder Jointing:
Longitudinal joint: BT-2, L-2 or KT-2
Transverse joints: C at 17' spacing

(P) Feet	STATION TO STATION	
2.5-10	1274+50	1275+50





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Full Depth PCC Shoulder

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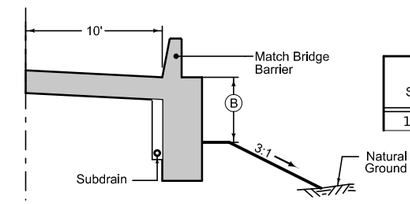
Transverse joints: C at 17' spacing

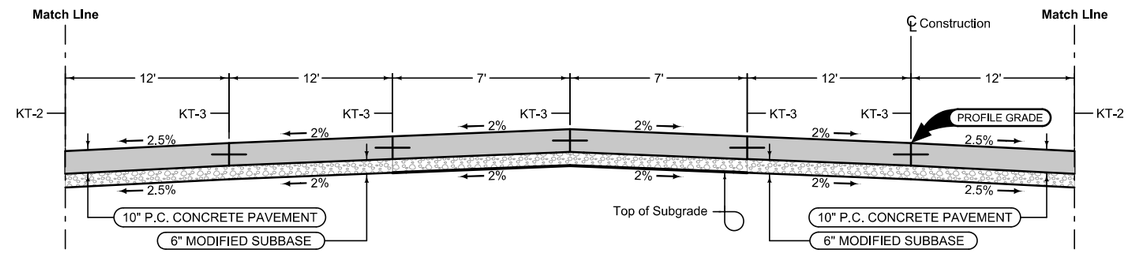
STATION TO STATION		(P) Feet
1277+63	1278+00	2.5-10
1278+00	1278+94	10

Retaining Wall

BEGIN STATION	END STATION	(B) Feet
1275+50	1279+41	0-4



MAINLINE US 75
PAVING AND GRADING



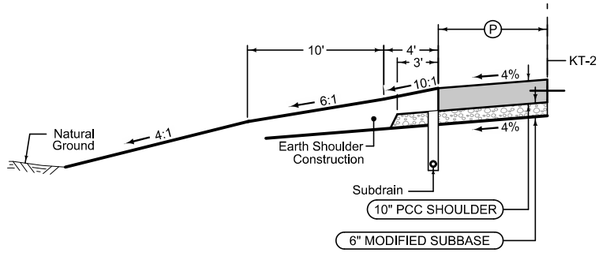
Mainline Jointing:
Transverse joints: CD at 17' spacing
Longitudinal joint: L-2

BEGIN STATION	END STATION
1280+44	1284+17

BEGIN STATION	END STATION
1280+44	1284+17

Mainline Jointing:
Transverse joints: CD at 17' spacing
Longitudinal joint: L-2

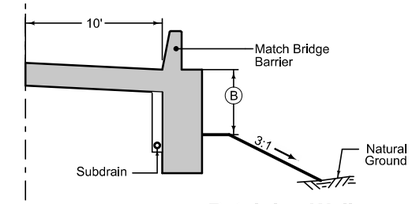
BEGIN STATION	END STATION
1280+44	1284+17



Full Depth PCC Shoulder

Shoulder Jointing:
Longitudinal joint: BT-2, L-2 or KT-2
Transverse joints: C at 17' spacing

STATION TO STATION		P Feet
1280+44	1284+17	10



Retaining Wall

BEGIN STATION	END STATION	B Feet
1280+44	1284+17	0 - 4

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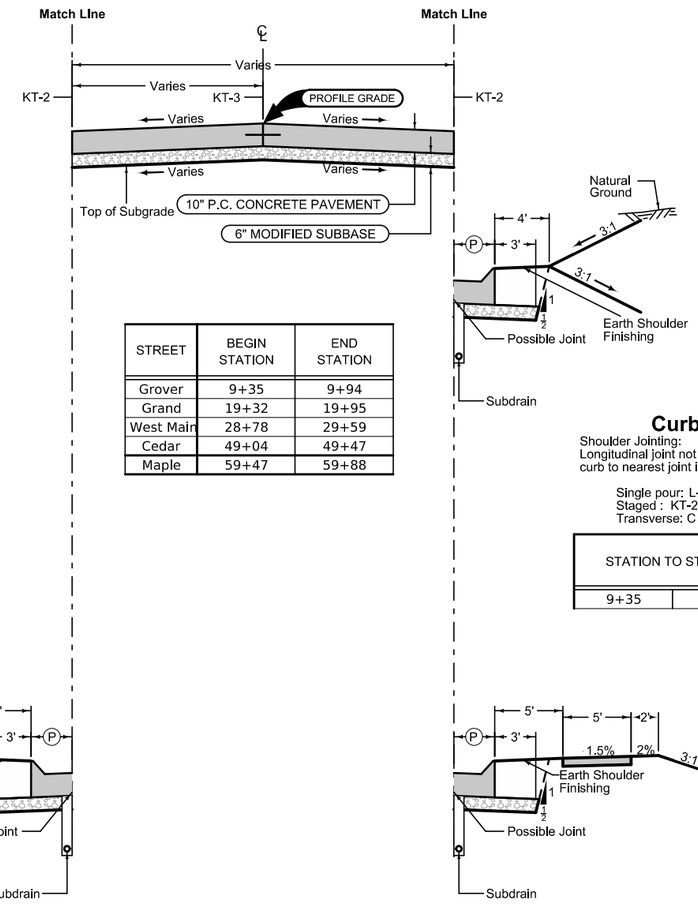
MAINLINE US 75
PAVING AND GRADING



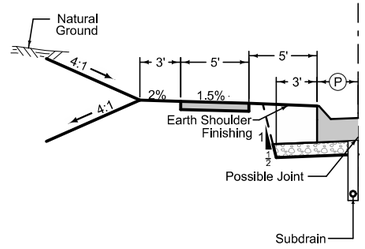
STREET	BEGIN STATION	END STATION
Grover	9+35	9+94
Grand	19+32	19+95
West Main	28+78	29+59
Cedar	49+04	49+47
Maple	59+47	59+88

Curbed Shoulder

Shoulder Jointing:
Longitudinal joint not required when distance from back of curb to nearest joint is less than 15':

Single pour: L-2
Staged : KT-2
Transverse: C at 17' spacing

STATION TO STATION		P Feet	Curb Type See PV-102
9+35	9+94	2.5	6" Standard



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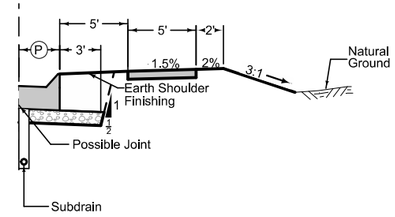
Transverse: C at 17' spacing

STATION TO STATION		P Feet	Curb Type See PV-102
9+35	9+94	2.5	6" Standard
19+32	19+95	2.5	6" Standard
28+78	29+59	2.5	6" Standard
49+04	49+47	2.5	6" Standard
59+47	59+88	2.5	6" Standard



Curbed Shoulder

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Single pour: L-2
Staged : KT-2
Transverse: C at 17' spacing

STATION TO STATION		P Feet	Curb Type See PV-102
19+32	19+95	2.5	6" Standard
28+78	29+59	2.5	6" Standard
49+04	49+47	2.5	6" Standard
59+47	59+88	2.5	6" Standard

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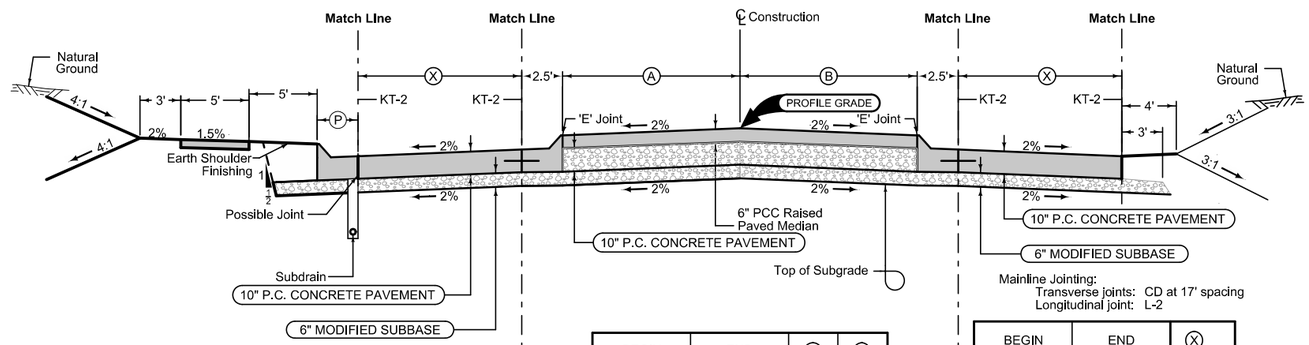
SIDEROADS
PAVING AND GRADING

Curbed Shoulder

Shoulder Jointing:
Longitudinal joint not required when distance from back of curb to nearest joint is less than 15':

Single pour: L-2
Staged : KT-2
Transverse: C at 17' spacing

STATION TO STATION		(P) Feet	Curb Type See PV-102
30+31	32+06	2.5	6" Standard



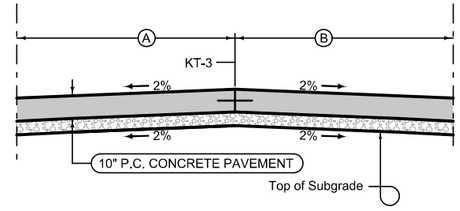
Mainline Jointing:
Transverse joints: CD at 17' spacing
Longitudinal joint: L-2

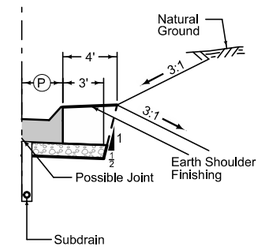
BEGIN STATION	END STATION	(X) Feet
30+10	32+06	89.5-18.5

Mainline Jointing:
Transverse joints: CD at 17' spacing
Longitudinal joint: L-2

BEGIN STATION	END STATION	(X) Feet
30+31	32+06	85-14.5

BEGIN STATION	END STATION	(A) Feet	(B) Feet
30+45	30+75	5	5





BEGIN STATION	END STATION	(A) Feet	(B) Feet
30+20	30+45	5.5	5.5
30+75	32+06	6.5-0	6.5-0

Curbed Shoulder

Shoulder Jointing:
Longitudinal joint not required when distance from back of curb to nearest joint is less than 15':

Single pour: L-2
Staged : KT-2
Transverse: C at 17' spacing

STATION TO STATION		(P) Feet	Curb Type See PV-102
30+31	30+68	2.5	6" Standard
30+90	31+57	0-2.5	6" Standard
31+91	32+02	0-2.5	6" Standard

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EAST MAIN STREET
PAVING AND GRADING

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

City of Hinton	Kyle Utech PH. maint@hintoniowa.com
MidAmerican Gas	Tyler Ahlquist PH. tyler.ahlquist@midamerican.com
MidAmerican Electric	Casey Meinen 712-233-4831 Casey.meinen@midamerican.com
Windstream	
Lumen	
Verizon	Dasha Peterman PH. dpeterman@asginc.us
Premier Communications	Kelly Kreber 712-722-3451 kkreber@mypremieronline.com
Zayo	

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

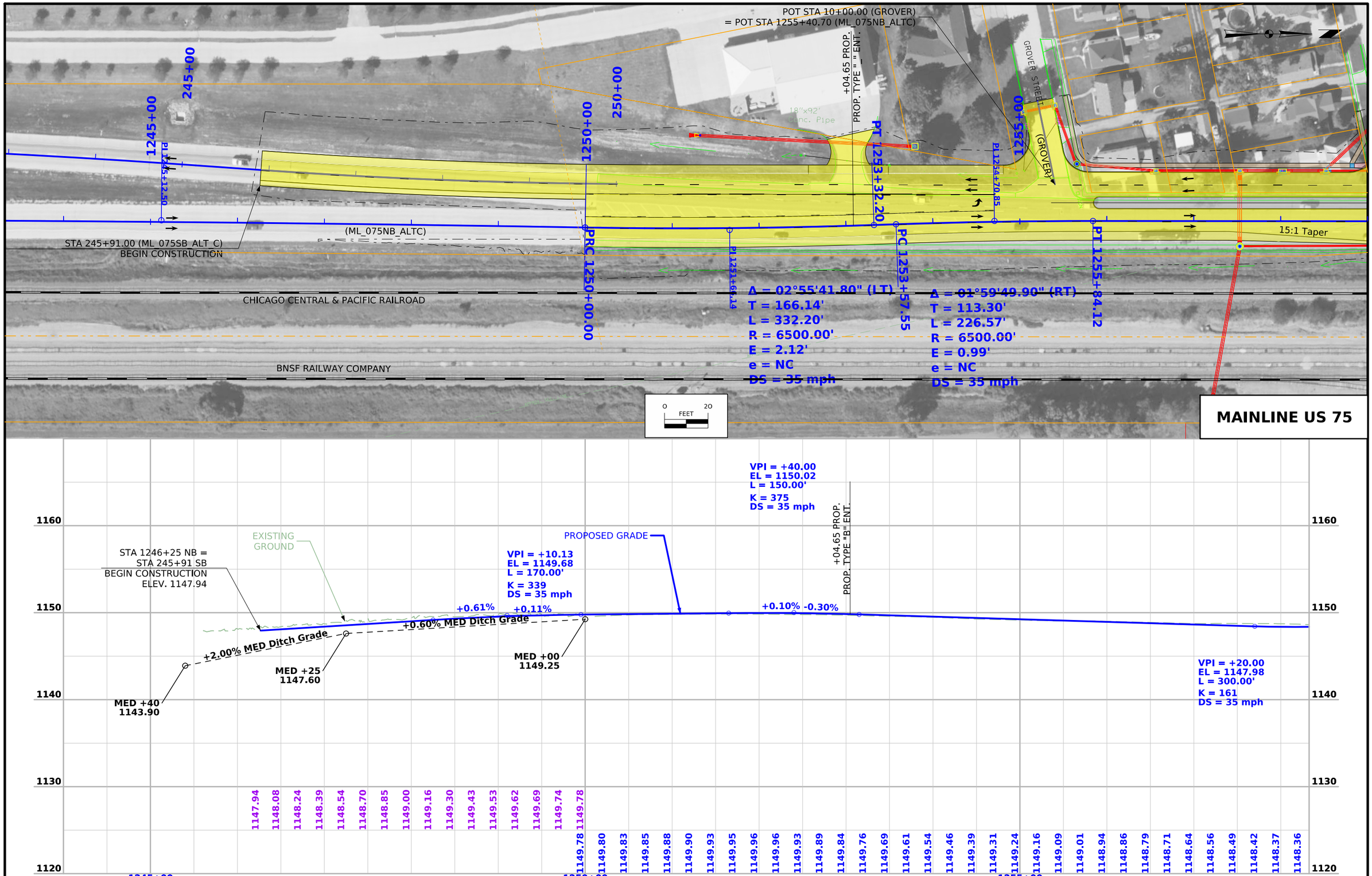
- Reference Point
- Station
- Survey Line
- Section Corner
- Ground Line Intercept
- Saw Cut
- Guardrail
- Trench Drain
- HighTension Cable Guardrail
- Sheet Pile
- Pavement Removal
- Clearing & Grubbing Area

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)



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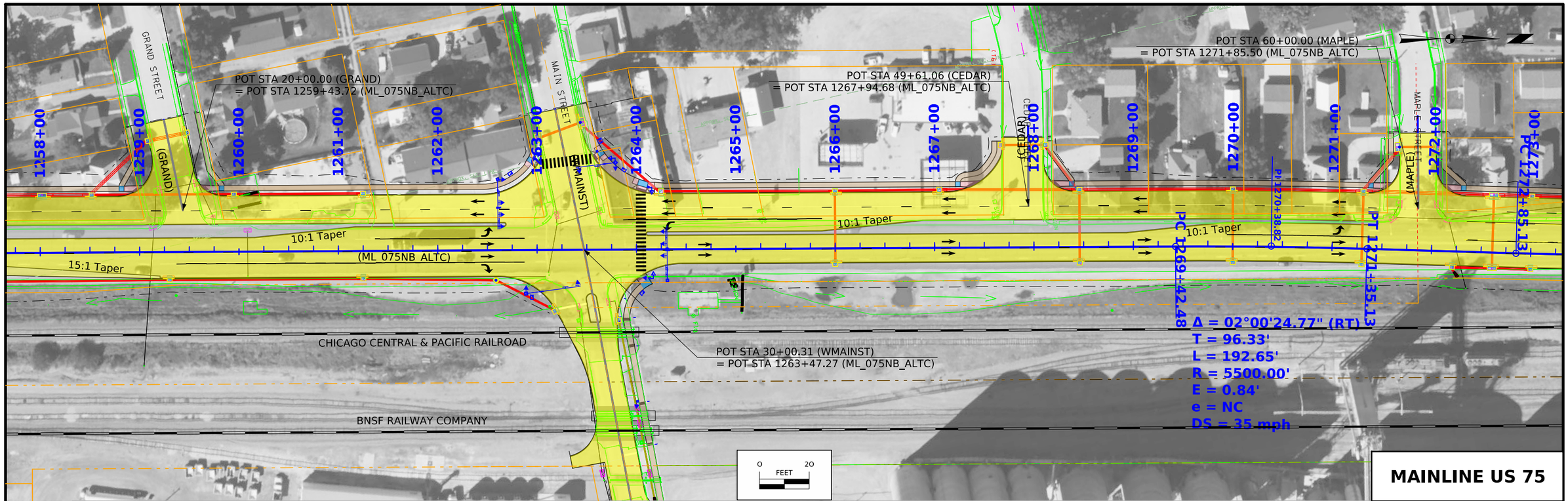

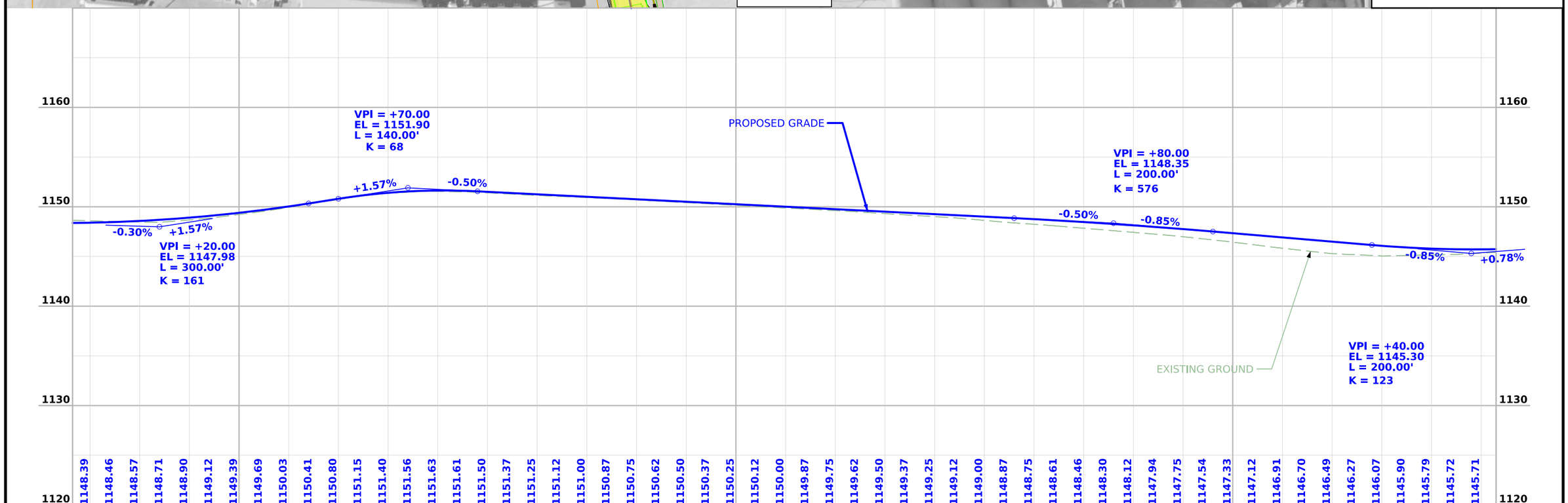

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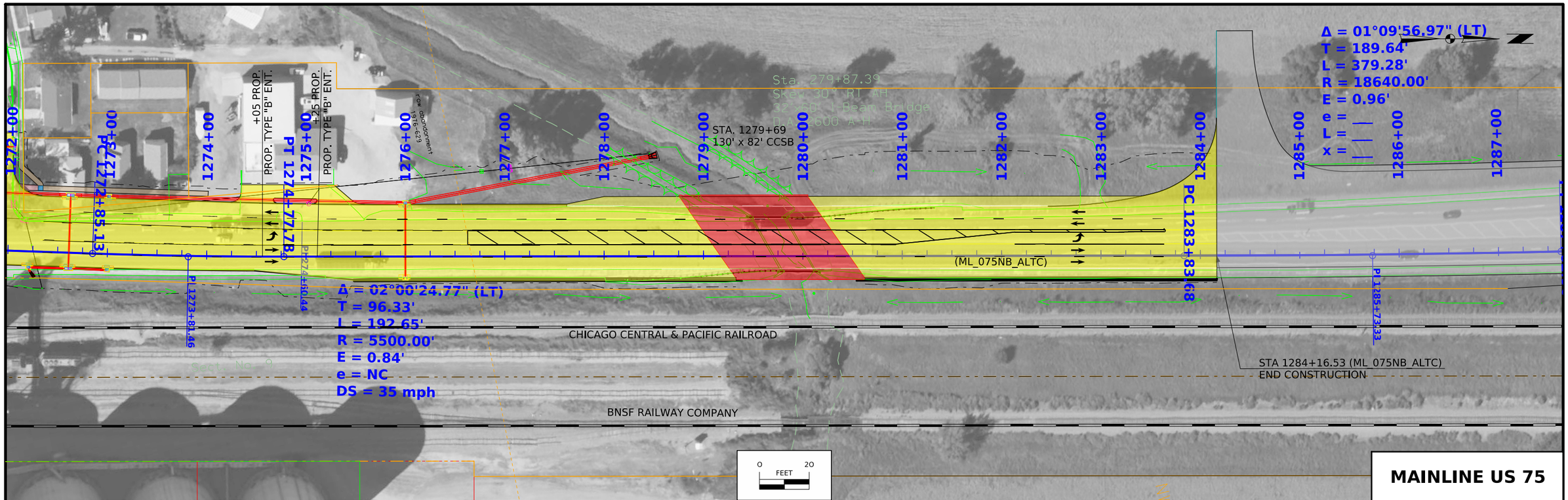

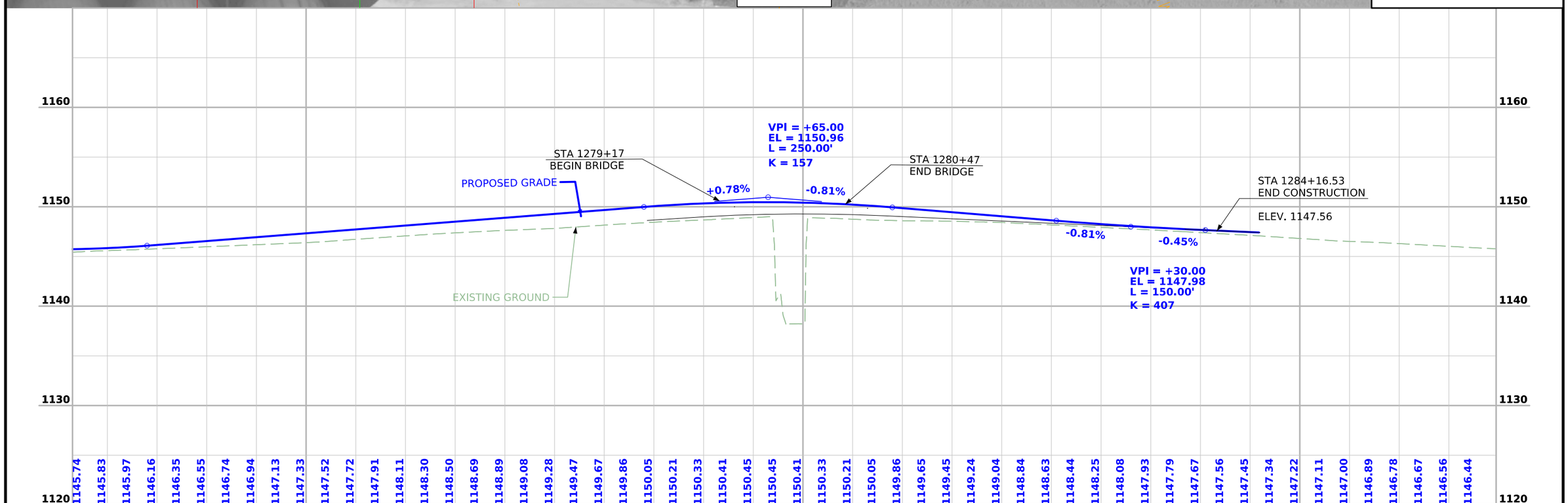

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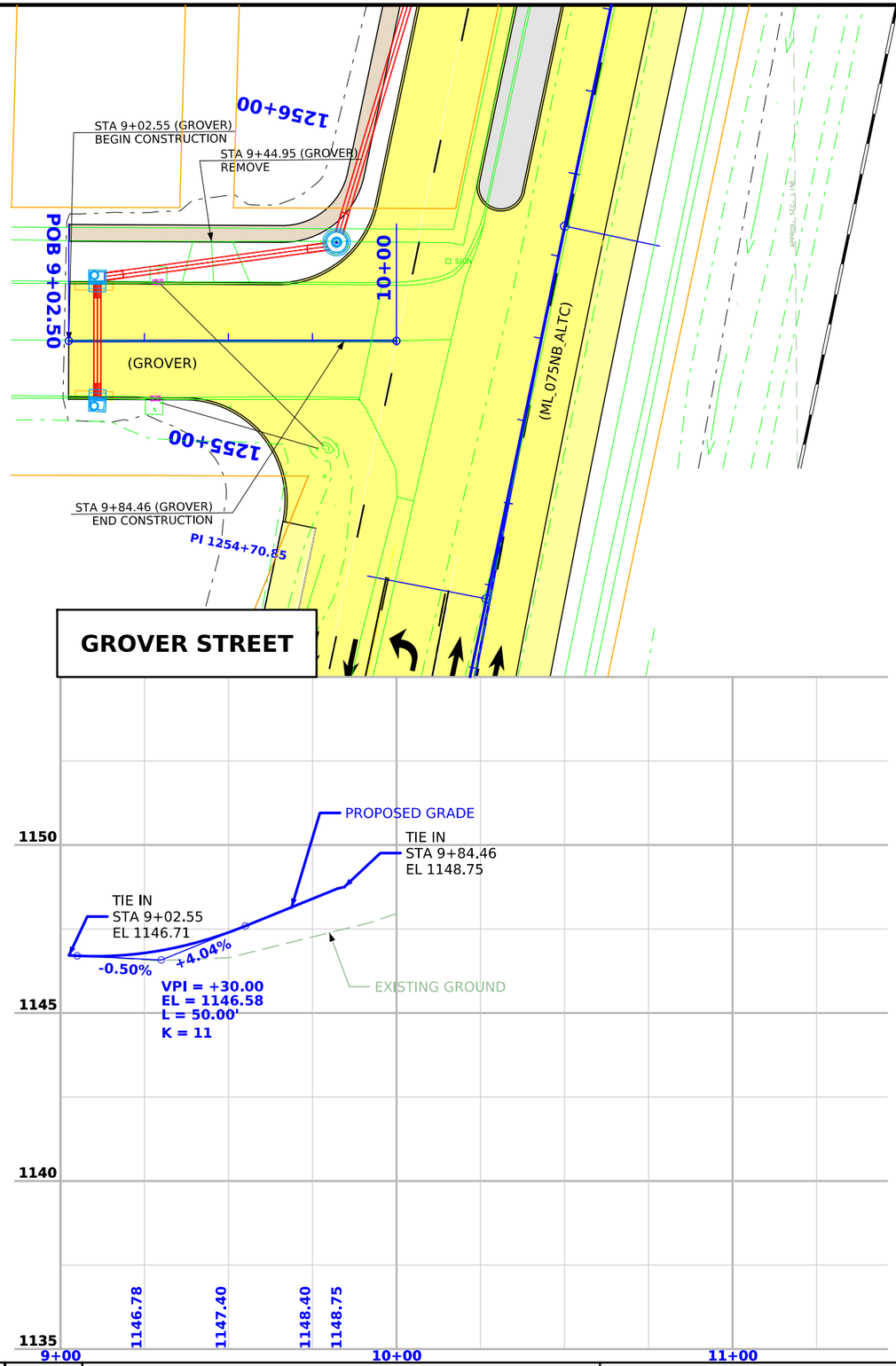

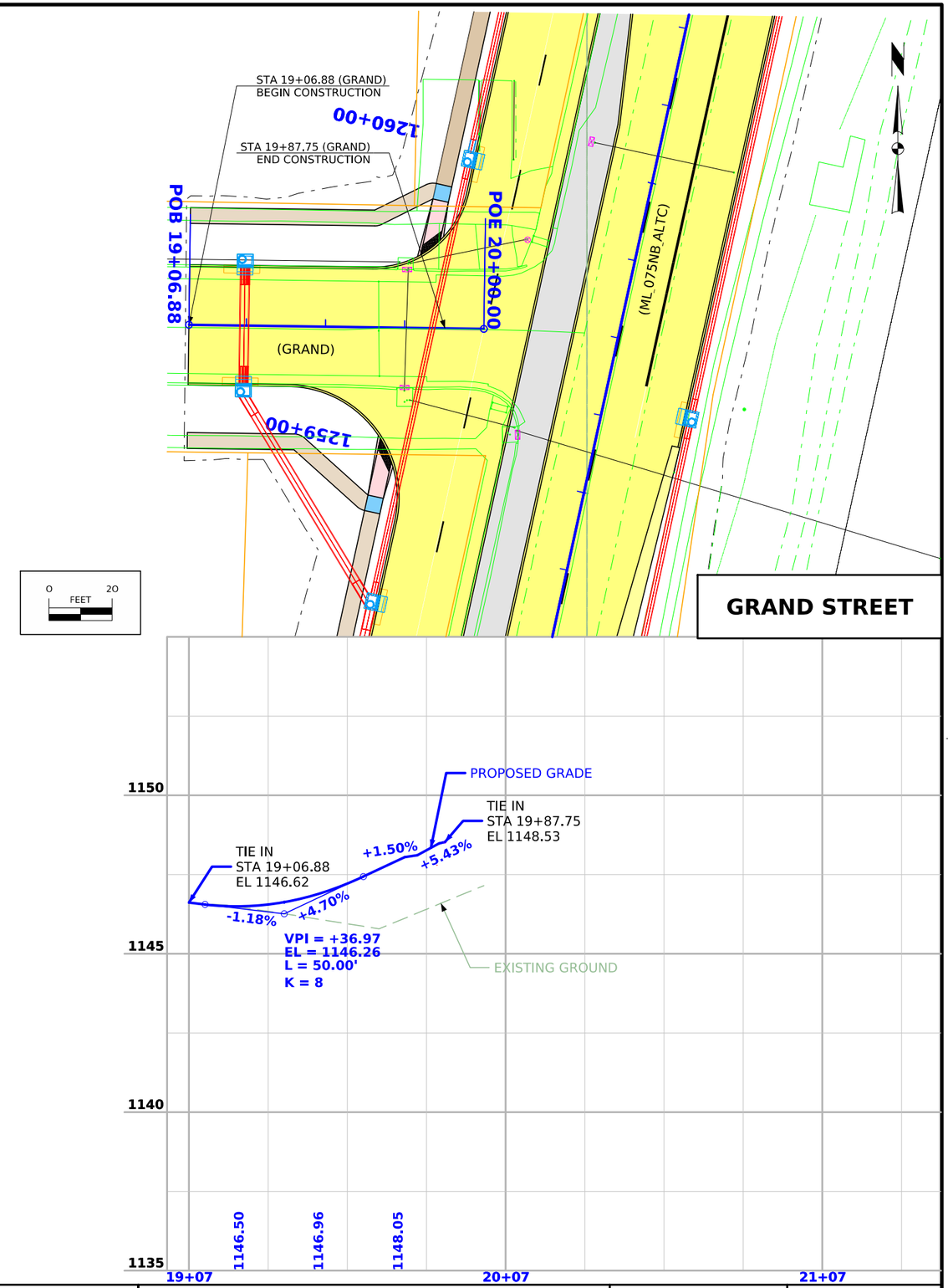

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Grand - Grand

FILE NO.	ENGLISH	DESIGN TEAM Iowa DOT / HDR	PLYMOUTH COUNTY	PROJECT NUMBER NHSX-075-2(116)--3H-75	SHEET NUMBER E.1

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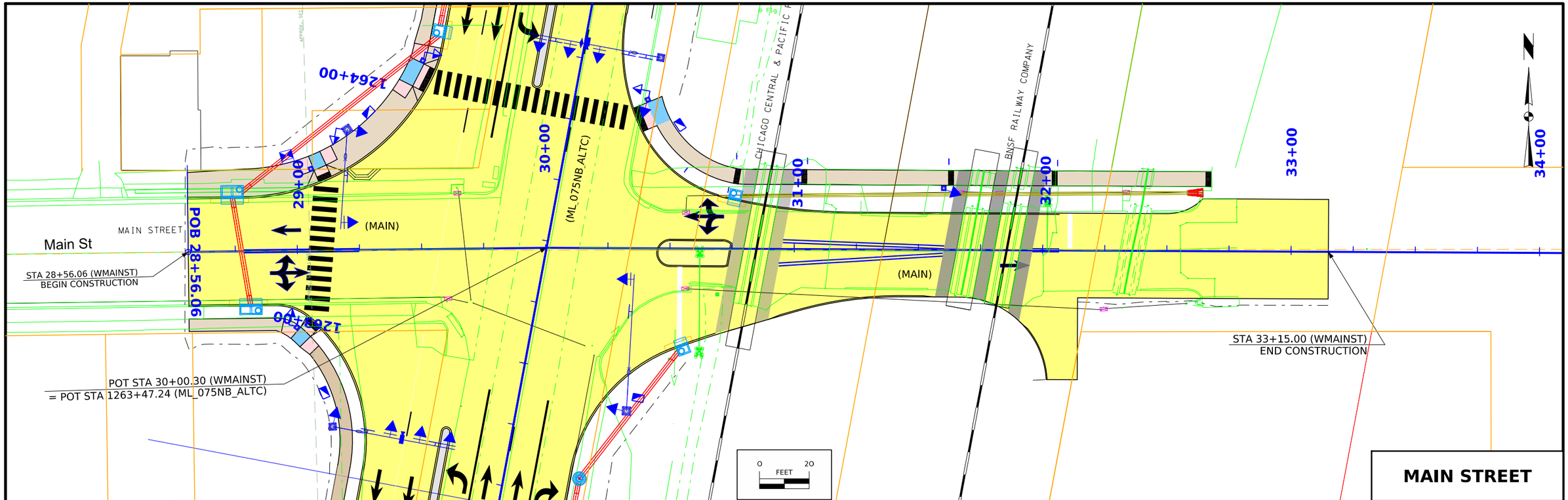

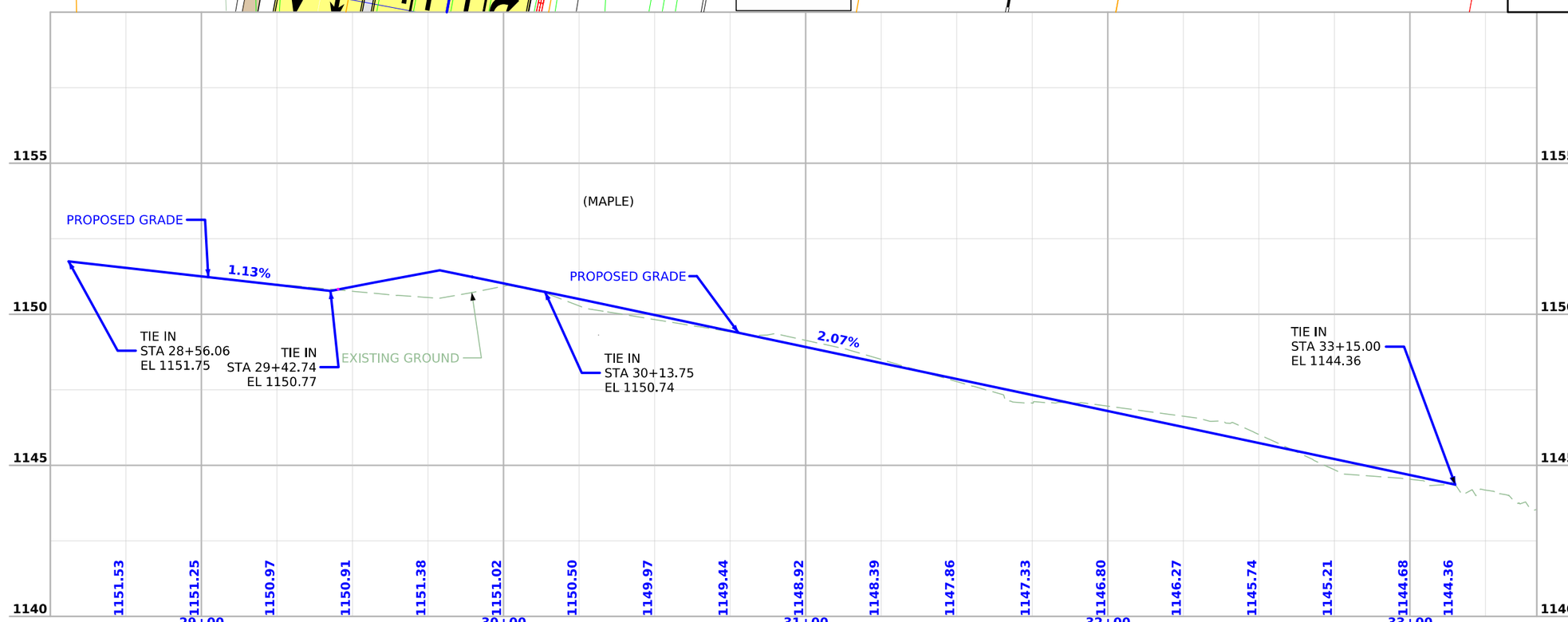

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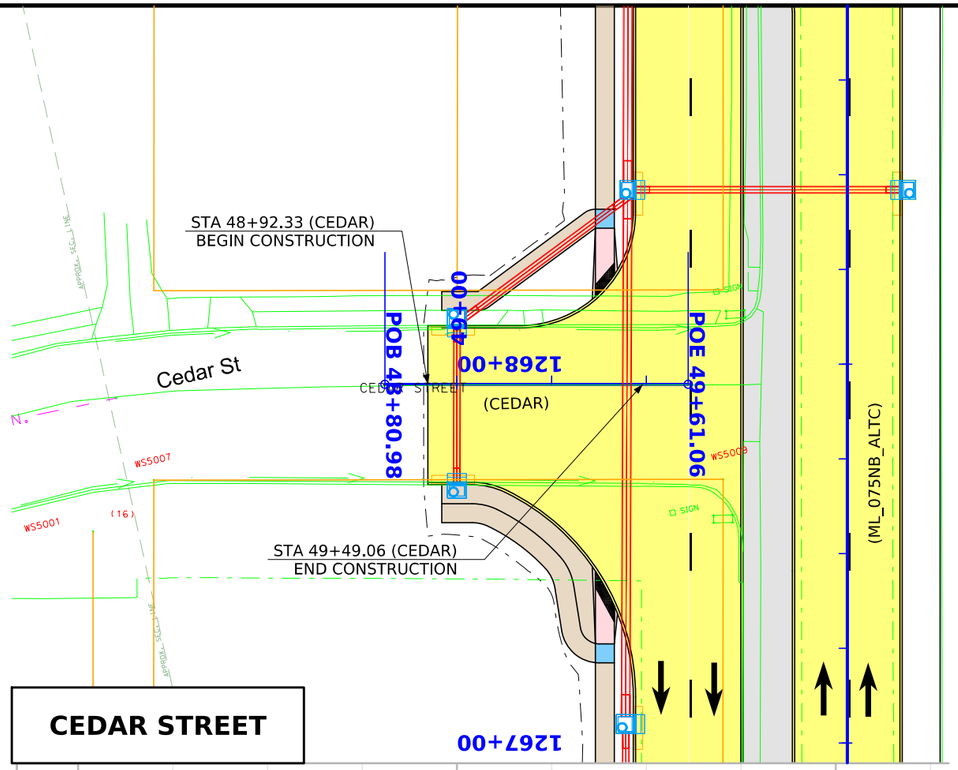
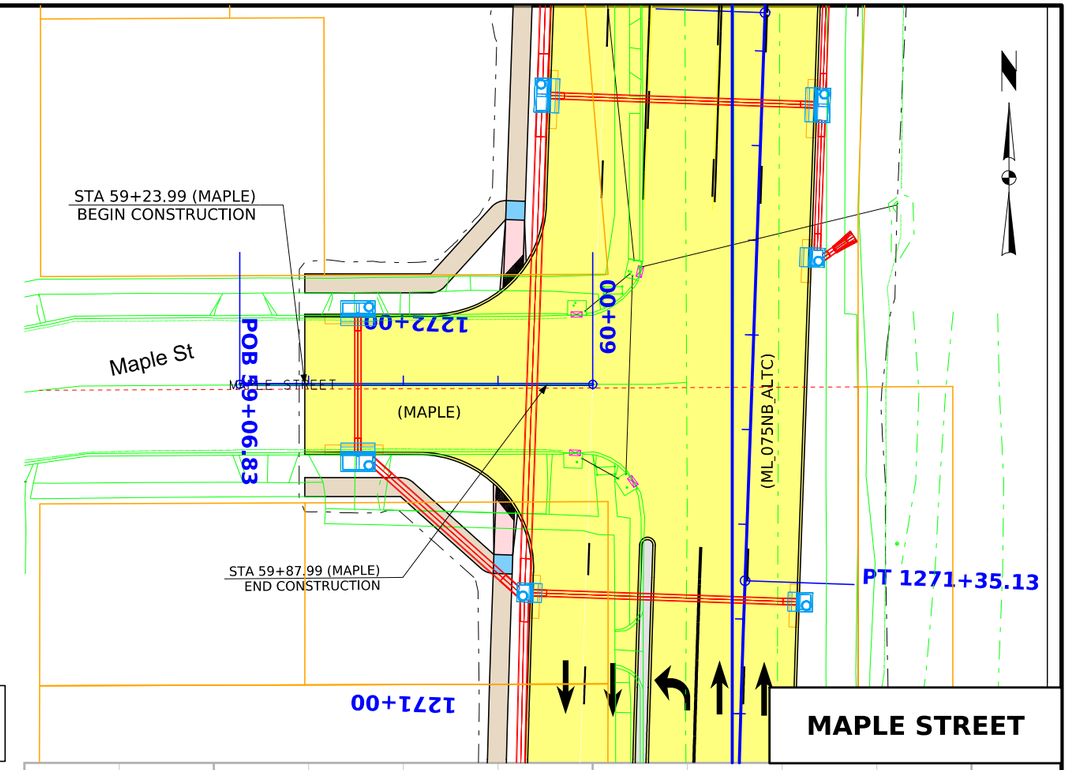
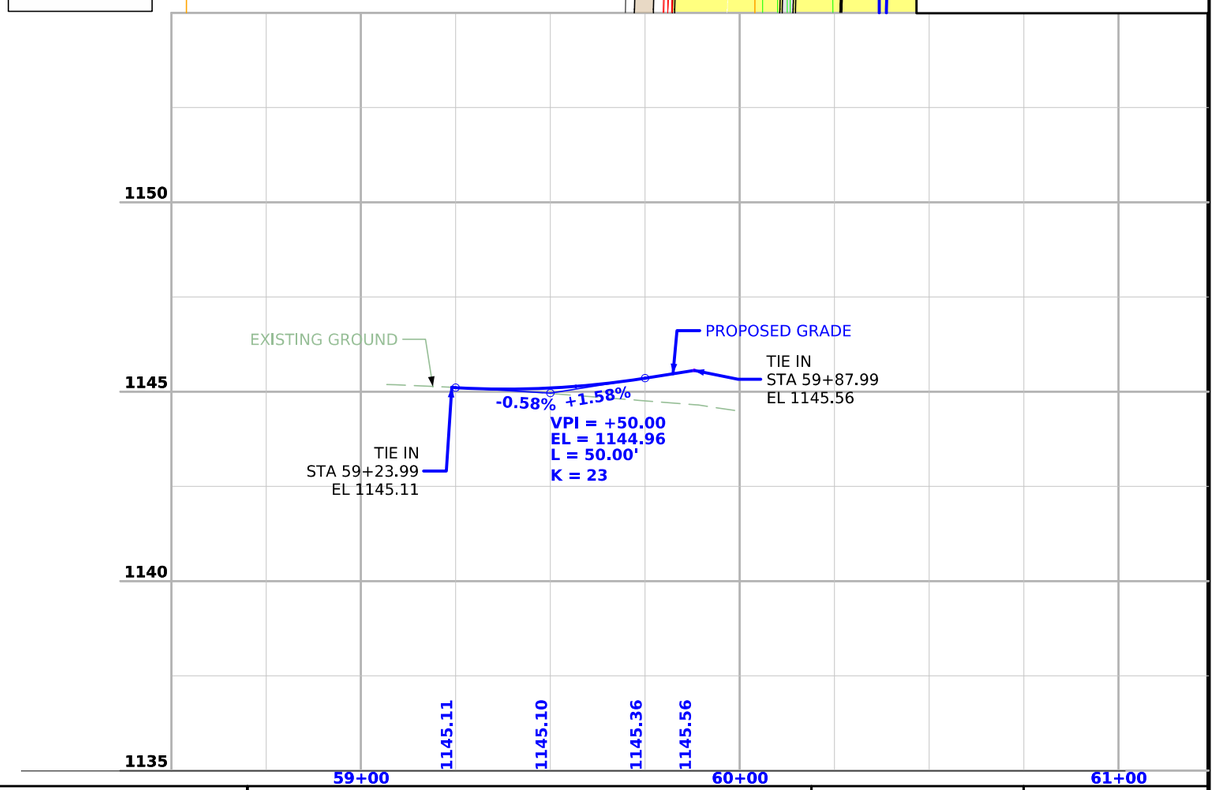


CEDAR STREET



MAPLE STREET

0 FEET 20



FILE NO.	ENGLISH	DESIGN TEAM Iowa DOT / HDR	PLYMOUTH COUNTY	PROJECT NUMBER NHSX-075-2(116)--3H-75	SHEET NUMBER E.3

SURVEY INDEX

County: Plymouth
PIN: 21-75-075-010
Project Number: NHSN-075-2(119)--2R-75
Location: S of W Grover St to N of Maple St in Hinton
Type of Work: Undecided
Project Directory: 7507501021

Survey Personnel

Clayton Henningsen – Survey Party Chief
Jason Arn –Survey Party Chief
Dan Duncan-Assistant Survey Party Chief

Date(s) of Survey

Begin Date	04/01/2022
End Date	11/22/2022

General Information

Measurement units for this survey are US survey feet. This survey is for US Hwy 75 from south of West Grover St to north of Maple St in Hinton. It is a partial field survey with photo control.

Project Control

Coordinates were determined for primary project control points by conducting concurrent five-hour static observations from a previous survey along the US 75 corridor. Post processing is constrained to nearby Iowa Real Time Network reference stations. For additional details of the control survey, contact the Preliminary Survey department. Project vicinity map reflects only points near survey.

PROJECT DATUM: NAD83(2011) EPOCH 2010.00
VERTICAL DATUM: NAVD88
COORDINATE SYSTEM: IOWA REGIONAL COORDINATE SYSTEM ZONE 4

Alignments Information

Alignments for this survey were provided by the district 3 office.

Utility Information

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

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) EPOCH 2010.00 - Ia. RCS Zone 4
VERT. DATUM: NAVD88 - Geoid Model g2012bu2

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) EPOCH 2010.00
Ia. Regional Coordinate System Zone 4

VERT. DATUM: NAVD88
Geoid Model g2012bu2
Project Control Marks are Bench Marks

Point Name	Northing	Easting	Elevation	Feature Definition-Description
125	8637478.52	14104870.08	1327.17	CP PLYMOUTH CO CONTROL MONUMENT AS DESCRIBED IN GOOD CONDITION
7575004	8648169.46	14110472.23	1150.33	CP FENO MONUMENT APPROX 2 MILES N OF HINTON AT INTERSECTION US 75 & JASMINE ROAD

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	ML_075NB_ALTC	122020.048 R1	8633152.15	14106507.54															
2	ML_075NB_ALTC							124024.972 R1	8635110.38	14106937.72	124512.497 R1	8635586.55	14107042.33	125000.000 R1	8636060.96	14107154.66			
3	ML_075NB_ALTC							125000.000 R1	8636060.96	14107154.66	125166.137 R1	8636222.63	14107192.93	125332.203 R1	8636386.04	14107222.90			
5	ML_075NB_ALTC							125357.549 R1	8636410.97	14107227.48	125470.848 R1	8636522.41	14107247.91	125584.124 R1	8636633.07	14107272.22			
7	ML_075NB_ALTC							126942.483 R1	8637959.79	14107563.68	127038.816 R1	8638053.88	14107584.34	127135.130 R1	8638147.19	14107608.30			
9	ML_075NB_ALTC							127285.130 R1	8638292.48	14107645.59	127381.463 R1	8638385.79	14107669.54	127477.776 R1	8638479.88	14107690.21			
11	ML_075NB_ALTC							128383.682 R1	8639364.69	14107884.58	128573.327 R1	8639549.92	14107925.27	128762.959 R1	8639735.93	14107962.19			
13	ML_075NB_ALTC							129043.156 R1	8640010.77	14108016.73	129163.109 R1	8640128.43	14108040.08	129283.053 R1	8640245.59	14108065.81			
14	ML_075NB_ALTC	131745.962 R1	8642651.14	14108594.26															
1	ML_075SB_ALT_C	22003.457 R1	8633191.64	14106423.05															
2	ML_075SB_ALT_C							23715.662 R1	8634863.97	14106790.42	24115.855 R1	8635254.84	14106876.29	24515.723 R1	8635638.77	14106989.21			
4	ML_075SB_ALT_C							24590.997 R1	8635710.99	14107010.45	24817.978 R1	8635928.75	14107074.50	25044.775 R1	8636150.44	14107123.20			
6	ML_075SB_ALT_C							26906.499 R1	8637968.81	14107522.65	27003.567 R1	8638063.61	14107543.48	27100.616 R1	8638157.63	14107567.61			
8	ML_075SB_ALT_C							27364.803 R1	8638413.53	14107633.30	27460.436 R1	8638506.15	14107657.08	27556.049 R1	8638599.56	14107677.60			
10	ML_075SB_ALT_C							28467.229 R1	8639489.52	14107873.10	28854.364 R1	8639867.64	14107956.17	29241.070 R1	8640251.26	14108008.19			
11	ML_075SB_ALT_C							29241.070 R1	8640251.26	14108008.19	29628.205 R1	8640634.88	14108060.21	30014.912 R1	8641013.00	14108143.27			
12	ML_075SB_ALT_C	32074.713 R1	8643024.83	14108585.23															
1	Grover	902.496 R1	8636600.26	14107124.32															
1	Grover	1000.000 R1	8636599.40	14107221.82															
1	Grand	1906.876 R1	8636994.60	14107215.24															
1	Grand	2000.000 R1	8636993.30	14107308.36															
1	WMainSt	2856.060 R1	8637381.20	14107291.74															
2	WMainSt	3000.310 R1	8637378.41	14107435.97															
2	WMainSt	3476.122 R1	8637361.28	14107911.47															
1	Cedar	4880.976 R1	8637841.63	14107412.72															
1	Cedar	5021.188 R1	8637811.55	14107549.67															
1	Maple	5906.834 R1	8638226.41	14107489.14															
1	Maple	6000.000 R1	8638206.42	14107580.14															

SPIRAL OR CIRCULAR CURVE DATA

Name	Location	ΔSCS	Horizontal Alignment Data													Remarks
			Spiral Data								Curve Data					
			θS	Ls	Ts	Es	Xc	Yc	L.T.	S.T.	ΔC	T	L	R	E	
											T1900xt	487.525	975.028	60000	1.981	
C1	ML_075NB_ALTC										T1900xt	487.525	975.028	60000	1.981	
C2	ML_075NB_ALTC										T1900xt	166.137	332.203	6500	2.123	
C3	ML_075NB_ALTC										T1900xt	113.299	226.575	6500	0.987	
C4	ML_075NB_ALTC										T1900xt	96.333	192.647	5500	0.844	
C5	ML_075NB_ALTC										T1900xt	96.333	192.647	5500	0.844	
C6	ML_075NB_ALTC										T1900xt	189.645	379.277	18640	0.965	
C7	ML_075NB_ALTC										T1900xt	119.952	239.897	11790	0.610	
C1	ML_075SB_ALT_C										T1900xt	400.193	800.060	11460	6.985	
C2	ML_075SB_ALT_C										T1900xt	226.981	453.778	6500	3.962	
C3	ML_075SB_ALT_C										T1900xt	97.069	194.118	5542	0.850	
C4	ML_075SB_ALT_C										T1900xt	95.633	191.246	5460	0.837	
C5	ML_075SB_ALT_C										T1900xt	387.135	773.842	9500	7.885	
C6	ML_075SB_ALT_C										T1900xt	387.135	773.842	9500	7.885	

CROSS SECTION VIEW COLOR LEGEND OF TRAFFIC CONTROL AND STAGING SHEETS

SHADING	Design Color No.	
Green, Light	(225)	Existing Pavement Shading
Gray, Light	(48)	Previously Constructed Pavement Shading
Gray, Med	(80)	Previously Constructed Granular Surface Shading
Blue, Light	(230)	Proposed Pavement Shading
Lavender	(9)	Temporary Pavement Shading
Brown, Med	(237)	Future Proposed Pavement Shading

CROSS SECTION VIEW PATTERN AND SYMBOL LEGEND OF TRAFFIC CONTROL AND STAGING SHEETS

- Pavement Removal
- Proposed Granular Subbase
- Proposed Special Backfill
- Temporary Barrier Rail
- Proposed Granular Shoulder
- Temporary Shoulder
- Existing Shoulder Strengthening
- Permanent Barrier Rail
- Channelizing Device

PLAN VIEW COLOR LEGEND OF TRAFFIC CONTROL AND STAGING SHEETS

LINEWORK	Design Color No.	
Green	(2)	Existing Topographic Features and Labels
Magenta	(5)	Pavement Marking Call Outs
Blue	(1)	Proposed Alignment, Stationing, Tic Marks, and Alignment Annotation
Yellow	(4)	Pavement Markings, Yellow
Off White	(254)	Pavement Markings, White
Violet	(15)	Temporary barrier rail, Unpinned
Flush Orange	(228)	Temporary barrier rail, Pinned

SHADING	Design Color No.	
Green, Light	(225)	Existing Pavement Shading
Gray, Light	(48)	Previously Constructed Pavement Shading
Gray, Med	(6)	Proposed Granular Surface Shading
Gray, Med	(80)	Previously Constructed Granular Surface Shading
Blue, Light	(230)	Proposed Pavement Shading
Pink, Dark	(13)	Temporary Pavement Shading
Brown, Light	(236)	Proposed Grading Limits Shading
Cyan	(7)	Proposed MSE or CIP Wall Shading
Red	(3)	Proposed Bridge Shading and Sign Trusses
Black w/Gray, Light Fill	(0,48)	Previously Constructed Structure

PLAN VIEW PATTERN AND SYMBOL LEGEND OF TRAFFIC CONTROL AND STAGING SHEETS

- Channelizing Device
- Drum
- Temporary Lane Separator
- Tubular Marker
- Channelizer Marker
- Concrete Barrier Marker
- Delineator
- Temporary Barrier Rail
- Pavement Removal
- Sand Barrel Layout
- Crash Cushion (Temp or Perm)
- Traffic Signal
- Flagger
- Temporary Floodlighting
- Traffic Sign
- Type III Barricade
- Type A Warning Light
- Direction of Traffic
- Safety Closure
- Lane Identification

NOTE: Device spacing according to Standard Road Plans unless specifically dimensioned.

TRAFFIC CONTROL AND STAGING LEGEND AND SYMBOL INFORMATION SHEET

(COVERS SHEET SERIES J)

STAGING NOTES

Stage 1
Construction: Build crossovers at west end of project. Build shoulder strengthening along east side of US 75
Traffic: Normal traffic, utilize lane closure off peak for construction.

Stage 2
Construction: Construct SB lanes leaving gaps at Grover and Cedar street intersections. Build temporary pavement between proposed and existing pavement at Main street intersection. Construct SB portion of bridge.
Traffic: crossover SB traffic onto NB lanes. Provide full access to Grover street. Provide access to Cedar street via right in right out access. Provide full access to Main street.

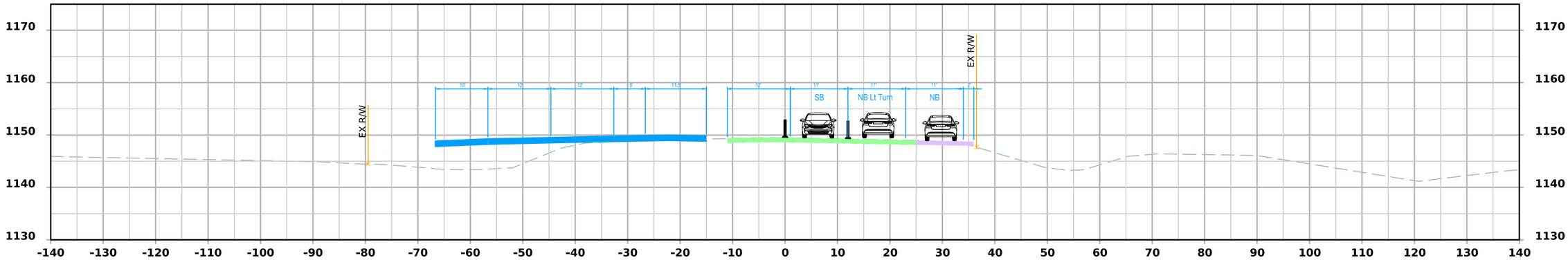
Stage 3
Construction: complete Grover and Cedar street intersections. Finish SB bridge construction.
Traffic: Maintain traffic, except provide full access to main street.

Stage 4
Construction: Construct full intersection at E. Main Street. Begin work
Traffic. Crossover NB traffic to SB lanes. Provide access to all intersections on west side of US 75. Close access to E. Main street and provide detour for Coop during non-harvest time period. Begin NB portion of proposed bridge.

Stage 5
Construction: Complete NB construction of US 75. Finish NB portion of proposed bridge.
Traffic: Maintain traffic, except provide full access to E. Main street.

Stage 6
Construction: Complete proposed medians
Traffic: Utilize lane closures during off peak construction times.

ML - US75



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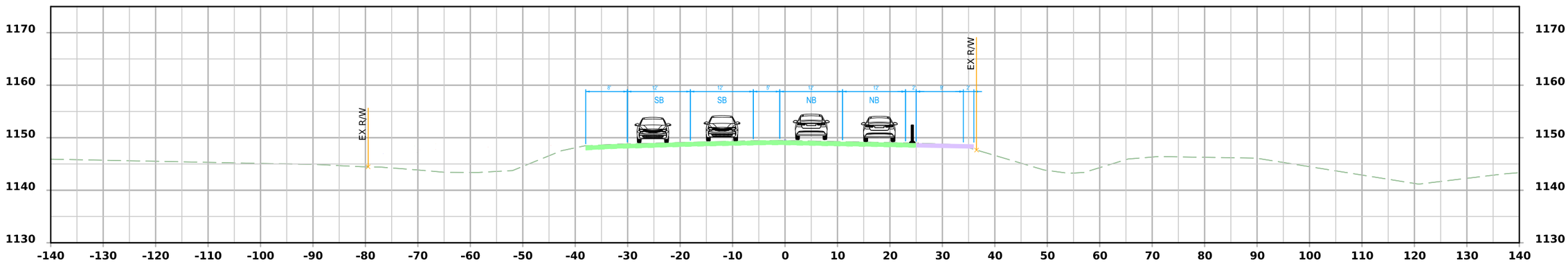

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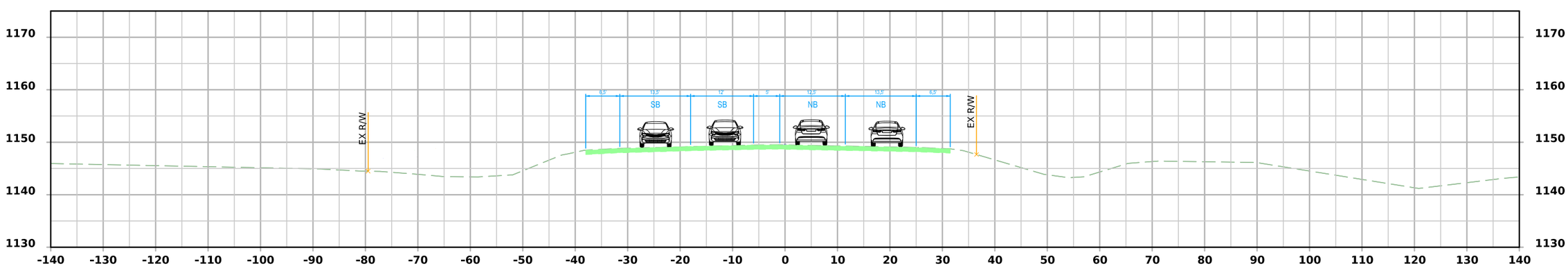

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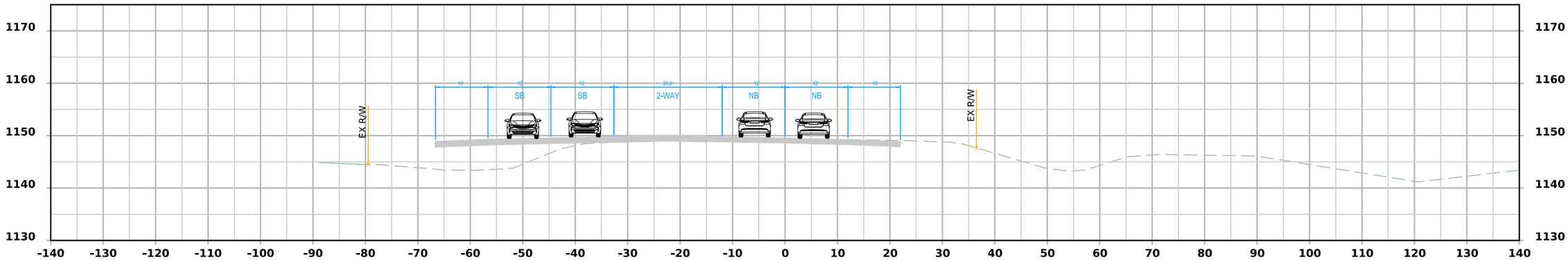
ML - US75



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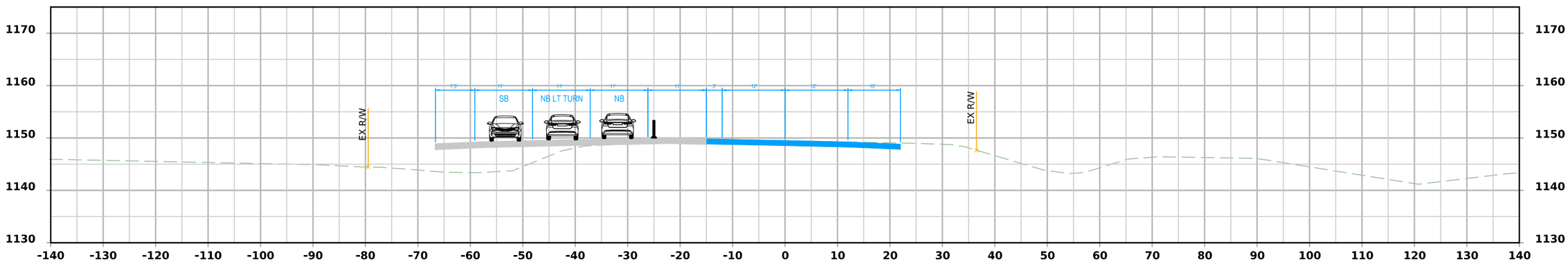
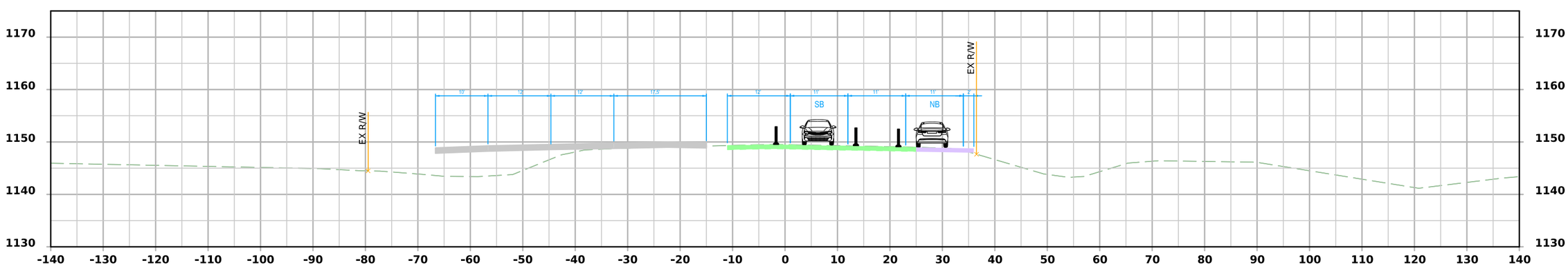


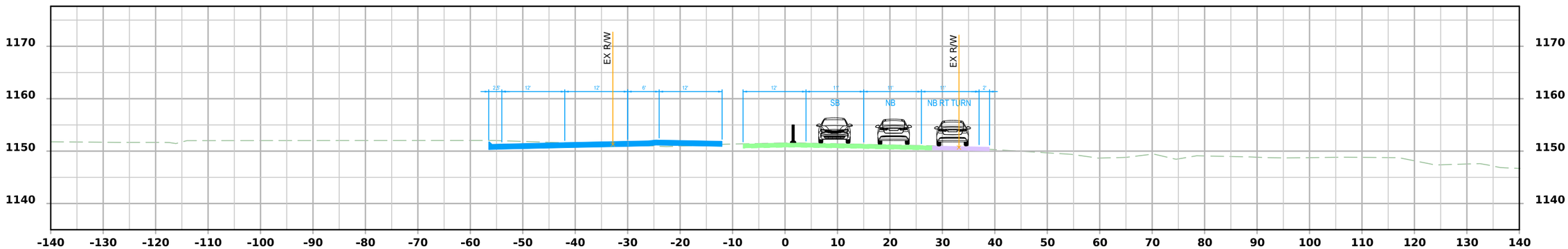
STA 1254+00.00 - STAGE 5



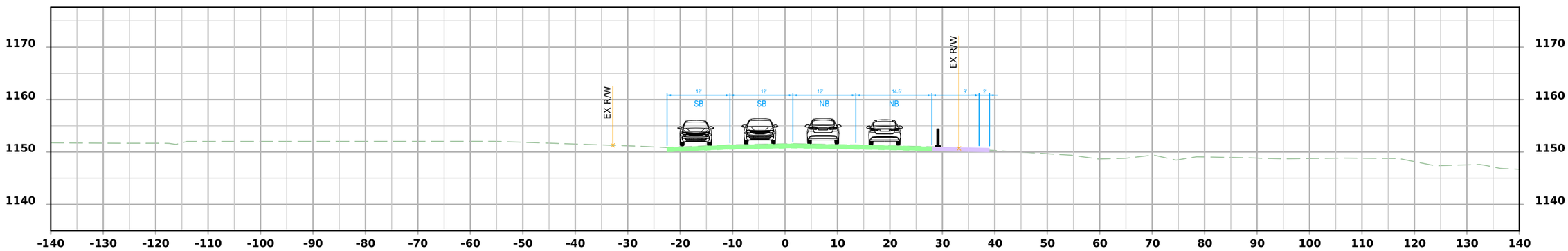
STA 1254+00.00 - STAGE 3

FILE NO.	ENGLISH	DESIGN TEAM Iowa DOT / HDR	PLYMOUTH COUNTY	PROJECT NUMBER NHSX-075-2(116)--3H-75	SHEET NUMBER J.4

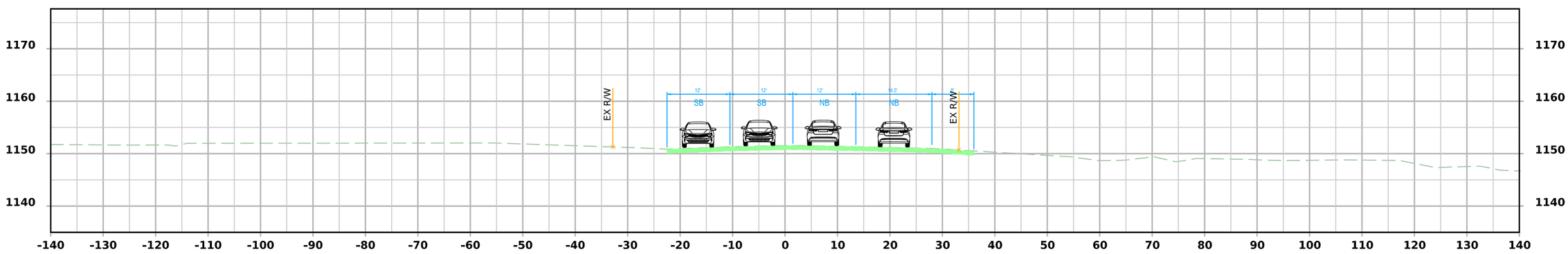
ML - US75



STA 1262+00.00 - STAGE 2

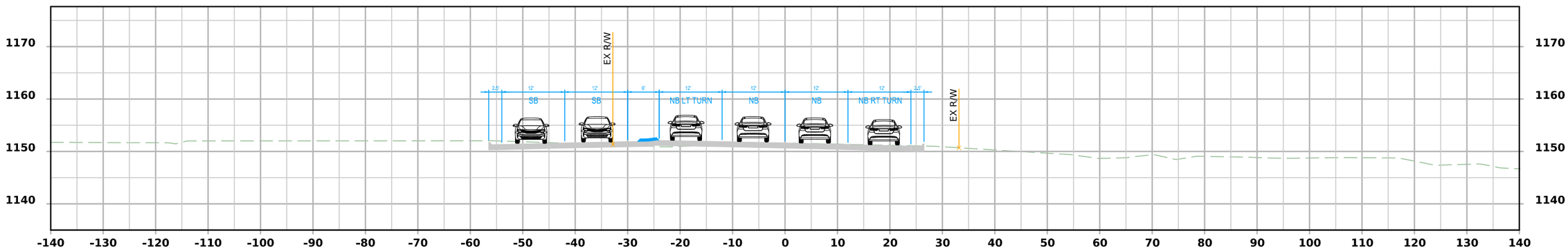


STA 1262+00.00 - STAGE 1

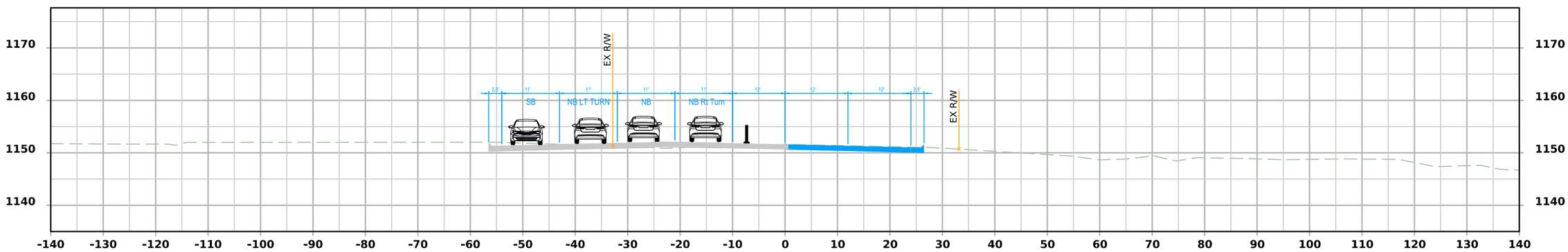


STA 1262+00.00 - EXISTING

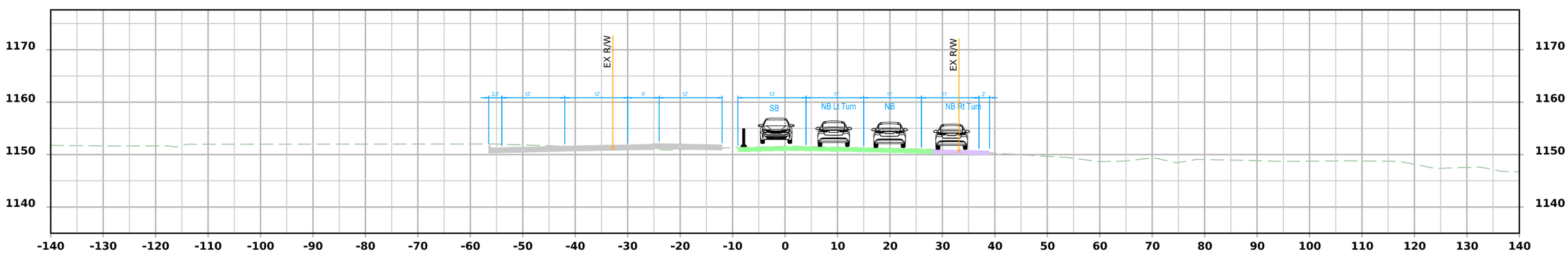
ML - US75



STA 1262+00.00 - STAGE 6

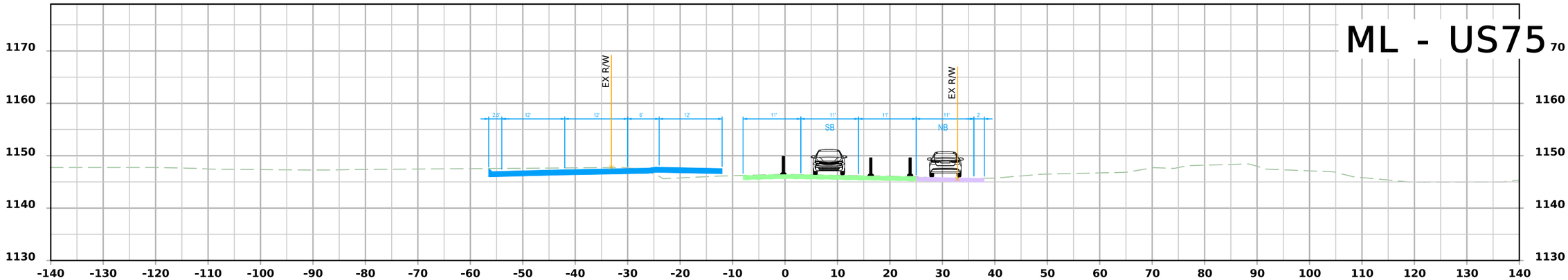


STA 1262+00.00 - STAGE 5

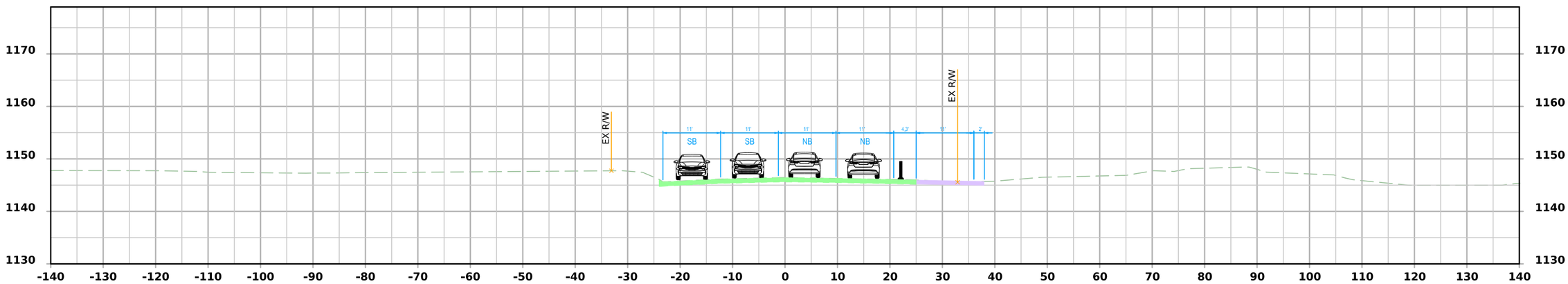


STA 1262+00.00 - STAGE 3

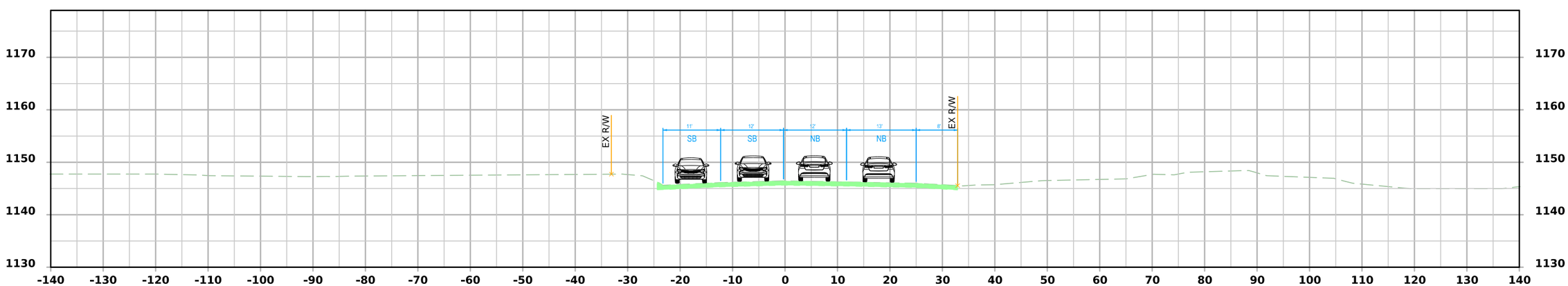
ML - US75



STA 1270+00.00 - STAGE 2



STA 1270+00.00 - STAGE 1

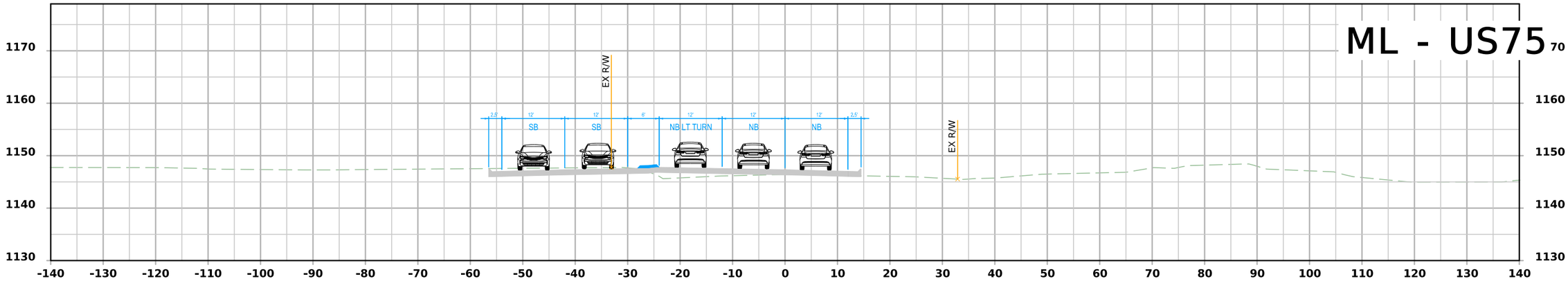


STA 1270+00.00 - EXISTING

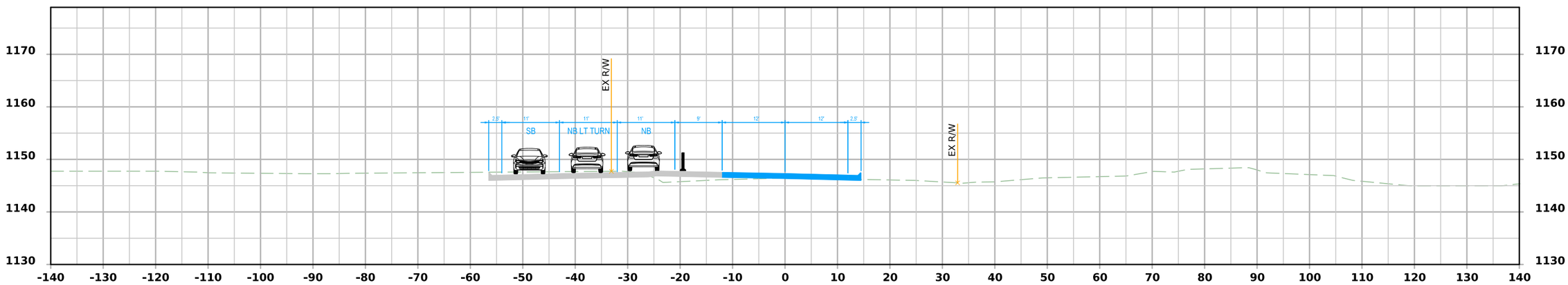
FILE NO.	ENGLISH	DESIGN TEAM Iowa DOT / HDR	PLYMOUTH COUNTY	PROJECT NUMBER NHSX-075-2(116)--3H-75	SHEET NUMBER J.7

11:57:33 AM 7/2/2025 SRANNEY pw:\\pwhdruscen01:HDR_US_Central_01\Documents\IADOT\IDOT-US_75_Hinton_Location_Std\6.0_CAD_BIM\6.2_WIP\Workset\Dgn\Design\CADD_Files\Sheet_Files\SHT_75075116_STAGINGXS

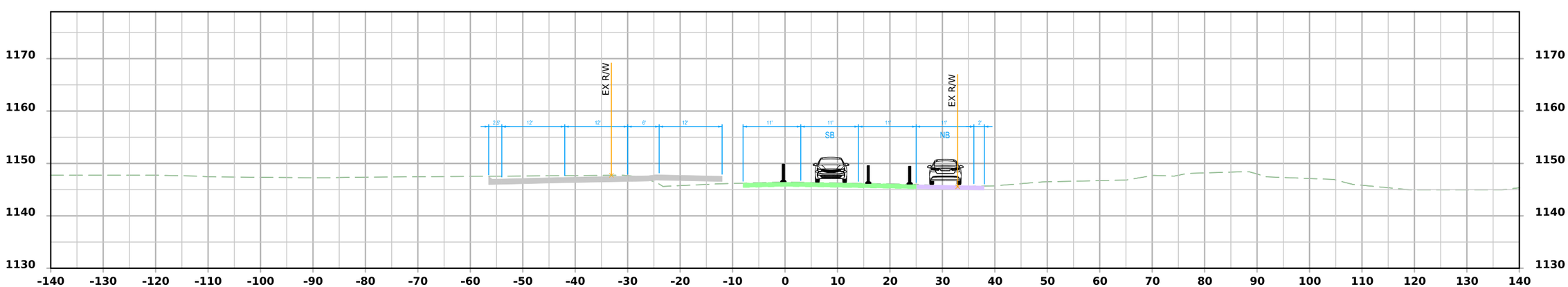
ML - US75



STA 1270+00.00 - STAGE 6

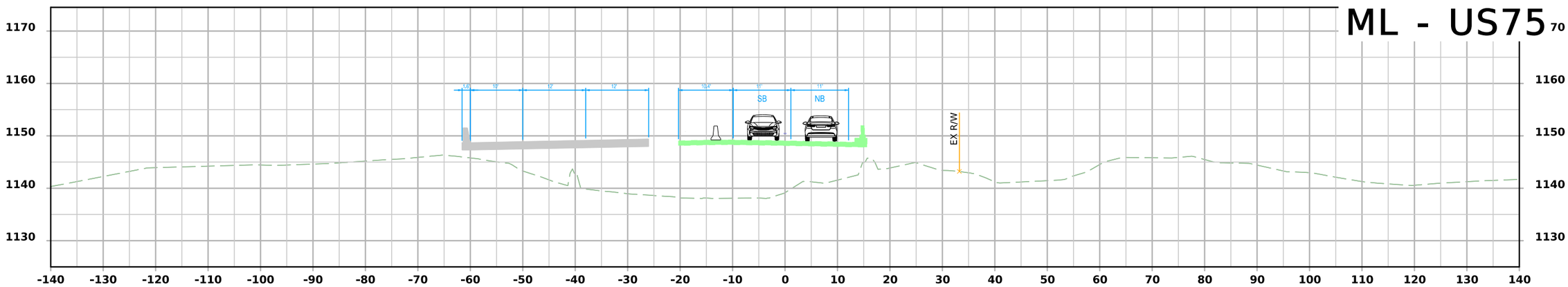


STA 1270+00.00 - STAGE 5

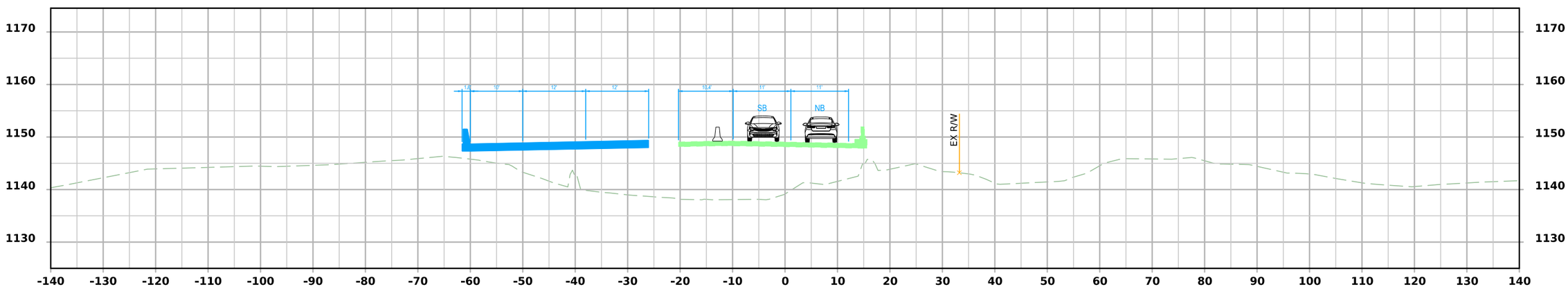


STA 1270+00.00 - STAGE 3

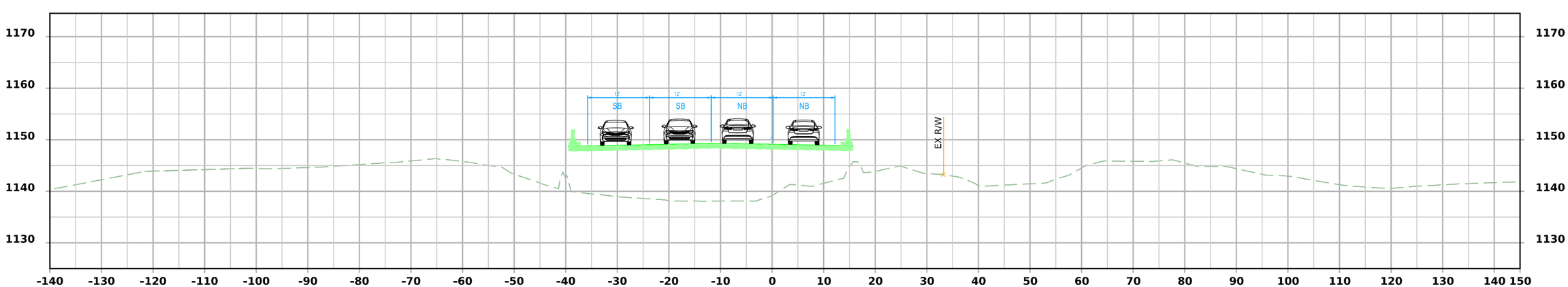
ML - US75



STA 1279+80.00 - STAGE 3



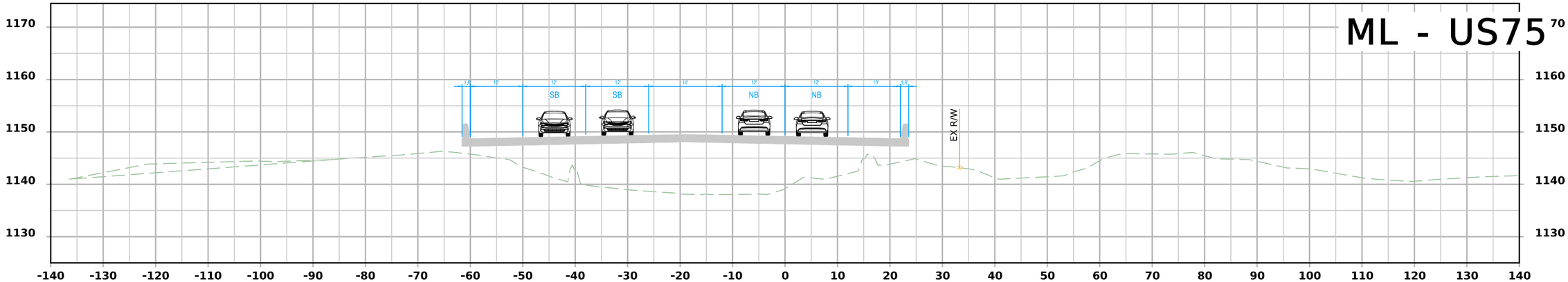
STA 1279+80.00 STAGE 2



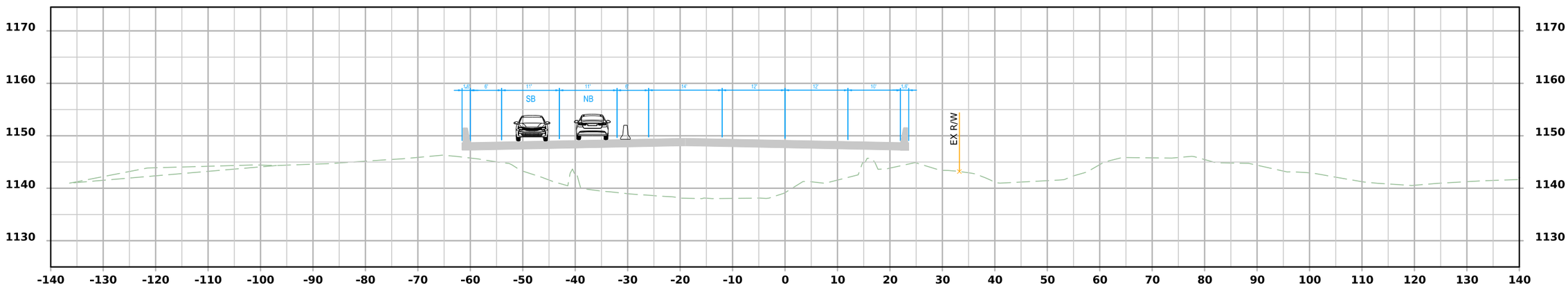
STA 1279+80.00 - EXISTING

FILE NO.	ENGLISH	DESIGN TEAM Iowa DOT / HDR	PLYMOUTH COUNTY	PROJECT NUMBER NHSX-075-2(116)--3H-75	SHEET NUMBER J.9

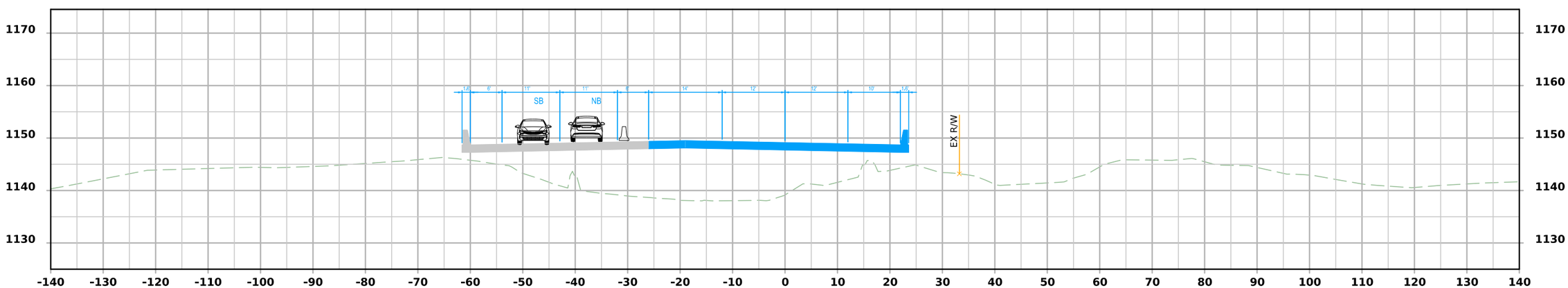
11:57:36 AM 7/2/2025 SRANNEY pw:\\pwhdruscen01:HDR_US_Central_01\Documents\IADOT\IDOT-US_75_Hinton_Location_Std\6.0_CAD_BIM\6.2_WIP\Workset\Dgn\Design\CADD_Files\Sheet_Files\SHT_75075116_STAGINGXS



STA 1279+80.00 - STAGE 6



STA 1279+80.00 - STAGE 5



STA 1279+80.00 - STAGE 4

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

SYMBOL LEGEND OF CROSS SECTION SHEETS

EX R/W — Existing Right-of-Way Limit

NOTES:

Text

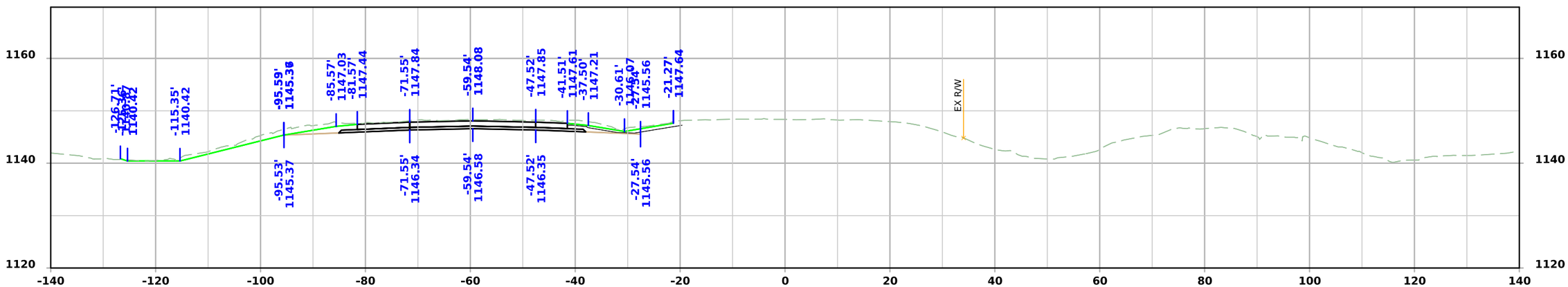
NOTES:

Text

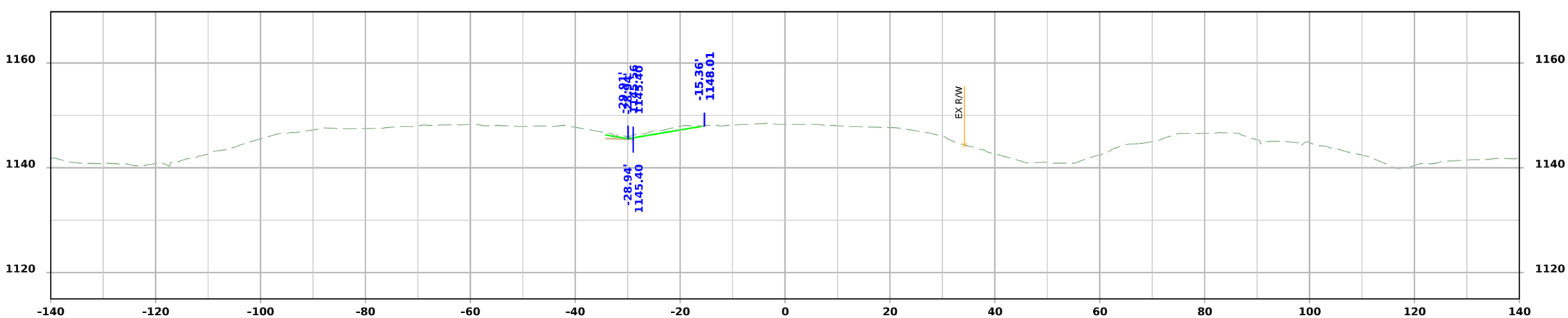
CROSS SECTIONS
LEGEND AND INFORMATION SHEET

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

ML - US75



STA 1246+50.00

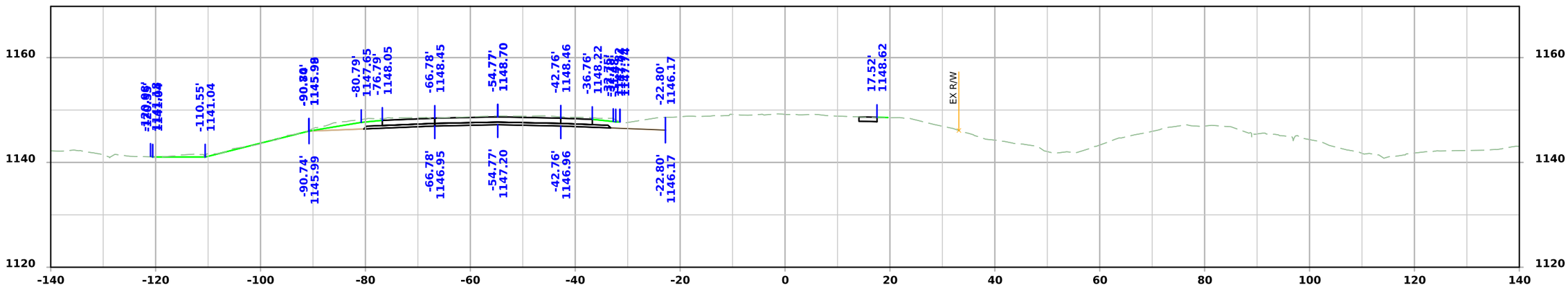


STA 1246+25.00

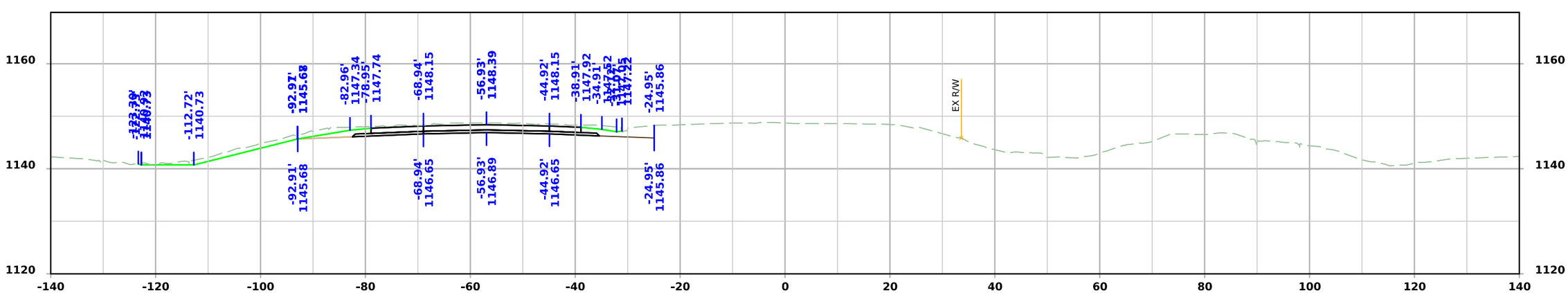
FILE NO.	ENGLISH	DESIGN TEAM Iowa DOT / HDR	PLYMOUTH COUNTY	PROJECT NUMBER NHSX-075-2(116)--3H-75	SHEET NUMBER W.2

12:22:10 PM 7/1/2025 SRANNEY pw:\\pwhdruscen01:HDR_US_Central_01\Documents\IADOT\IDOT-US_75_Hinton_Location_Std\6.0_CAD_BIM\6.2_WIP\Workset\Dgn\Design\CADD_Files\Cross_Sections\SHT_75075116_W01

ML - US75



STA 1247+50.00

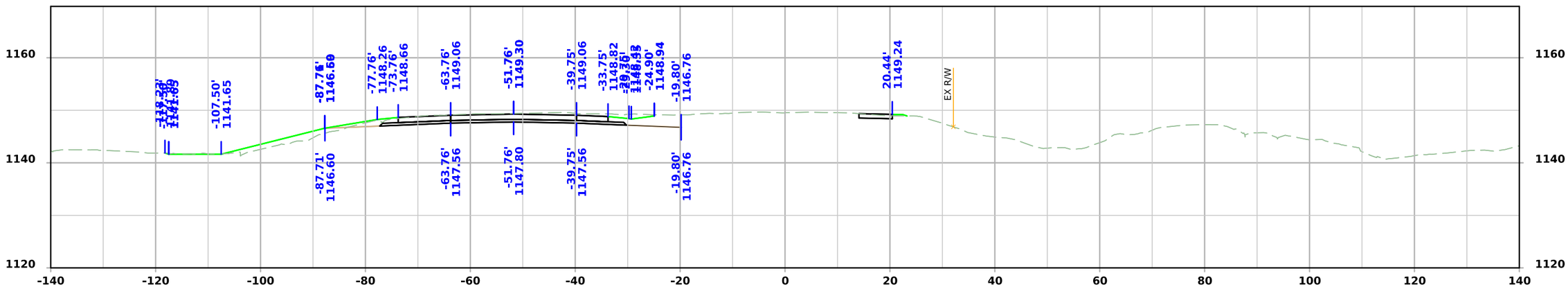


STA 1247+00.00

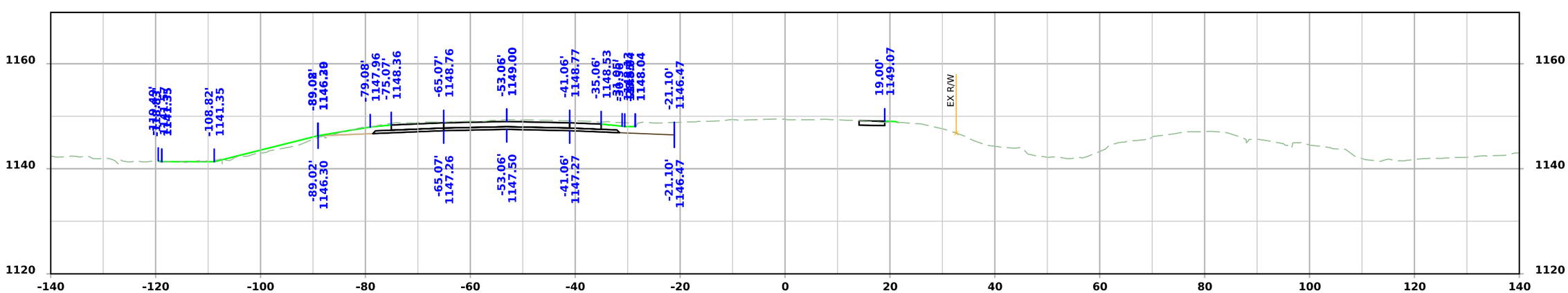
FILE NO.	ENGLISH	DESIGN TEAM Iowa DOT / HDR	PLYMOUTH COUNTY	PROJECT NUMBER NHSX-075-2(116)--3H-75	SHEET NUMBER W.3

12:22:11 PM 7/1/2025 SRANNEY pw:\\pwhdruscen01:HDR_US_Central_01\Documents\IADOT\IDOT-US_75_Hinton_Location_Std\6.0_CAD_BIM\6.2_WIP\Workset\Dgn\Design\CADD_Files\Cross_Sections\SHT_75075116_W01

ML - US75



STA 1248+50.00

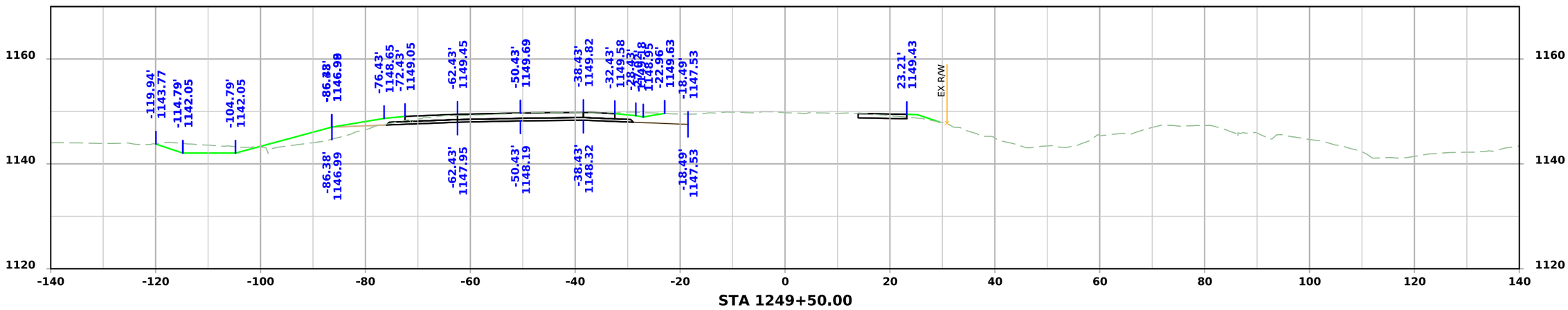


STA 1248+00.00

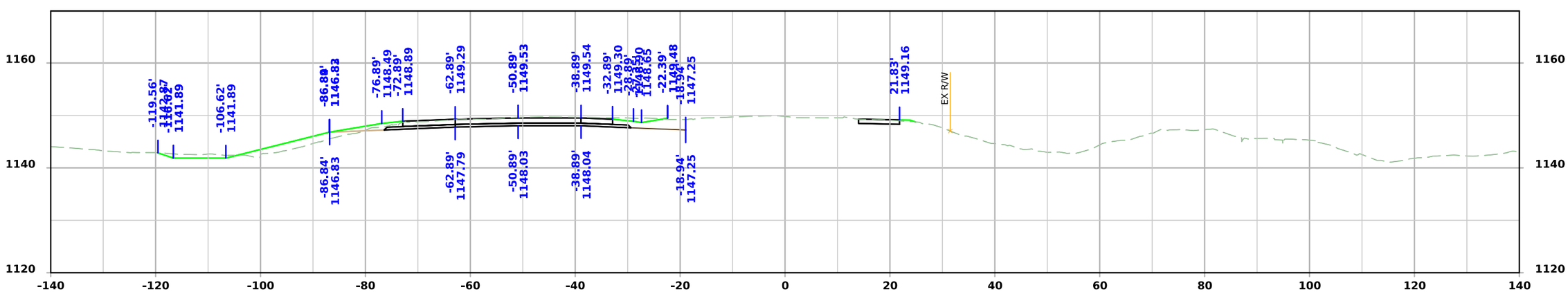
FILE NO.	ENGLISH	DESIGN TEAM Iowa DOT / HDR	PLYMOUTH COUNTY	PROJECT NUMBER NHSX-075-2(116)--3H-75	SHEET NUMBER W.4

12:22:12 PM 7/1/2025 SRANNEY pw:\\pwhdruscen01:HDR_US_Central_01\Documents\IADOT\IDOT-US_75_Hinton_Location_Std\6.0_CAD_BIM\6.2_WIP\Workset\Dgn\Design\CADD_Files\Cross_Sections\SHT_75075116_W01

ML - US75



STA 1249+50.00

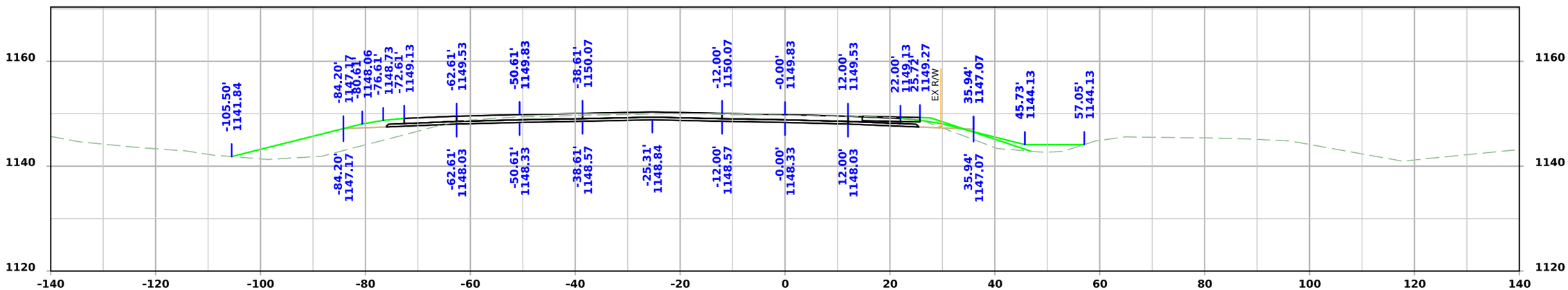


STA 1249+00.00

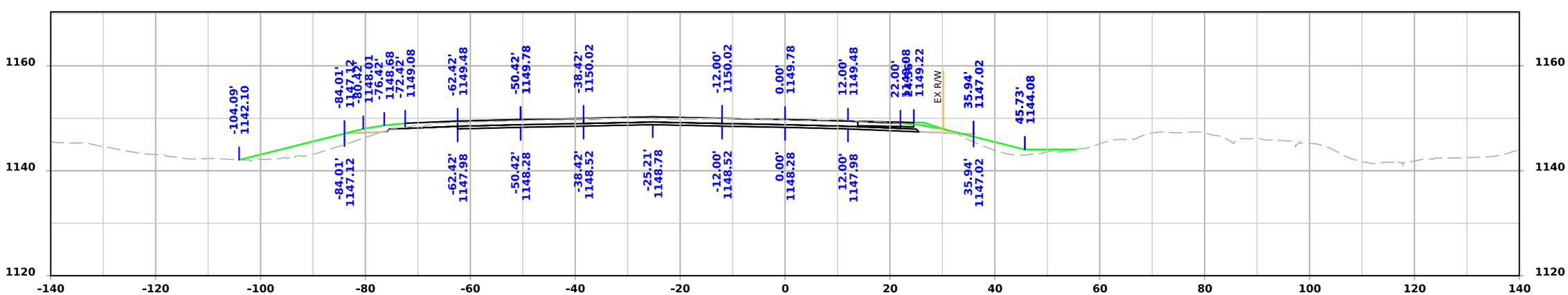
FILE NO.	ENGLISH	DESIGN TEAM Iowa DOT / HDR	PLYMOUTH COUNTY	PROJECT NUMBER NHSX-075-2(116)--3H-75	SHEET NUMBER W.5

12:22:13 PM 7/1/2025 SRANNEY pw:\\pwhdruscen01:HDR_US_Central_01\Documents\IADOT\IDOT-US_75_Hinton_Location_Std\6.0_CAD_BIM\6.2_WIP\Workset\Dgn\Design\CADD_Files\Cross_Sections\SHT_75075116_W01

ML - US75



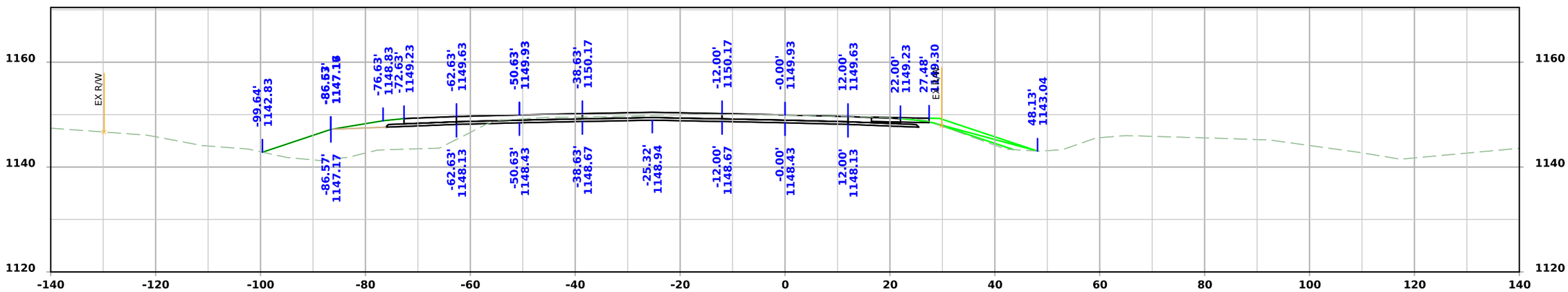
STA 1250+50.00



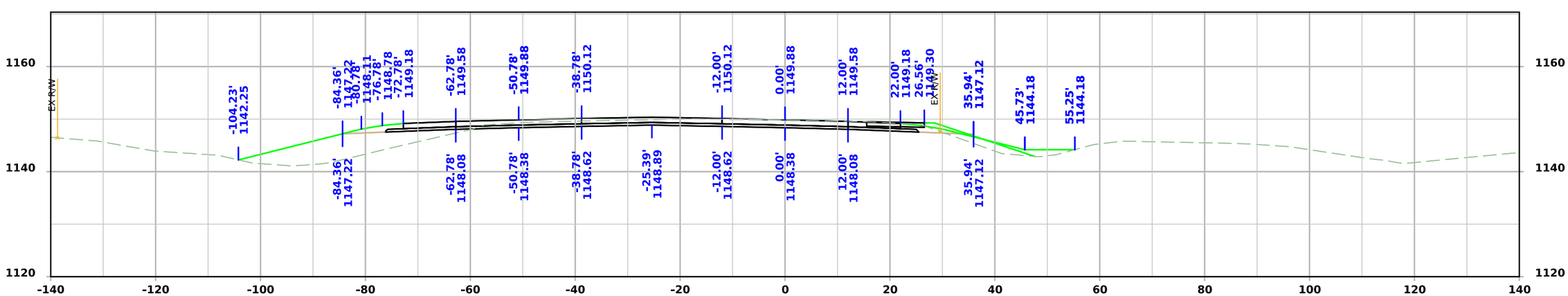
STA 1250+00.00

FILE NO.	ENGLISH	DESIGN TEAM Iowa DOT / HDR	PLYMOUTH COUNTY	PROJECT NUMBER NHSX-075-2(116)--3H-75	SHEET NUMBER W.6

ML - US75



STA 1251+50.00

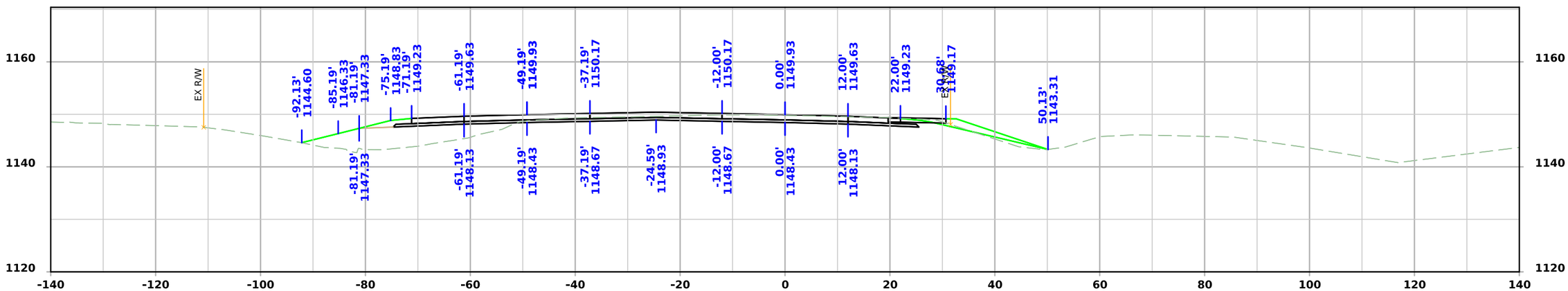


STA 1251+00.00

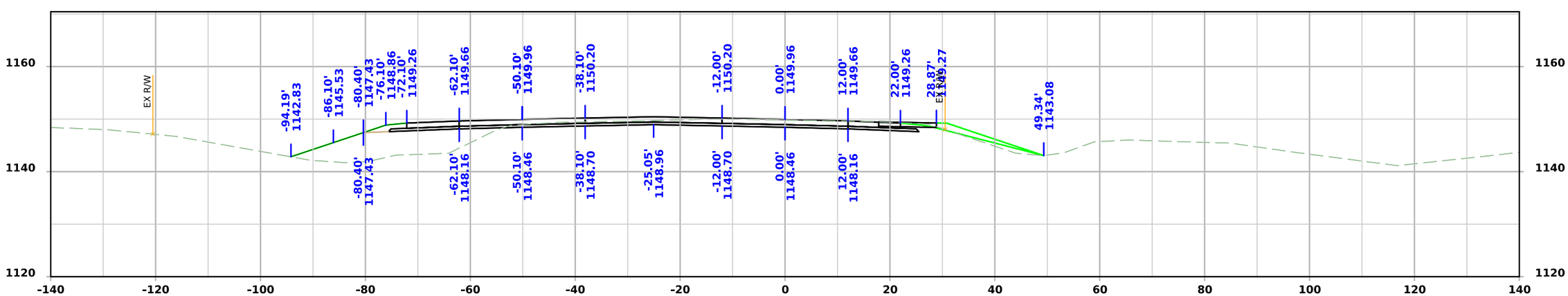
FILE NO.	ENGLISH	DESIGN TEAM Iowa DOT / HDR	PLYMOUTH COUNTY	PROJECT NUMBER NHSX-075-2(116)--3H-75	SHEET NUMBER W.7

12:22:15 PM 7/1/2025 SRANNEY pw:\\pwhdruscen01:HDR_US_Central_01\Documents\IADOT\IDOT-US_75_Hinton_Location_Std\6.0_CAD_BIM\6.2_WIP\Workset\Dgn\Design\CADD_Files\Cross_Sections\SHT_75075116_W01

ML - US75



STA 1252+50.00

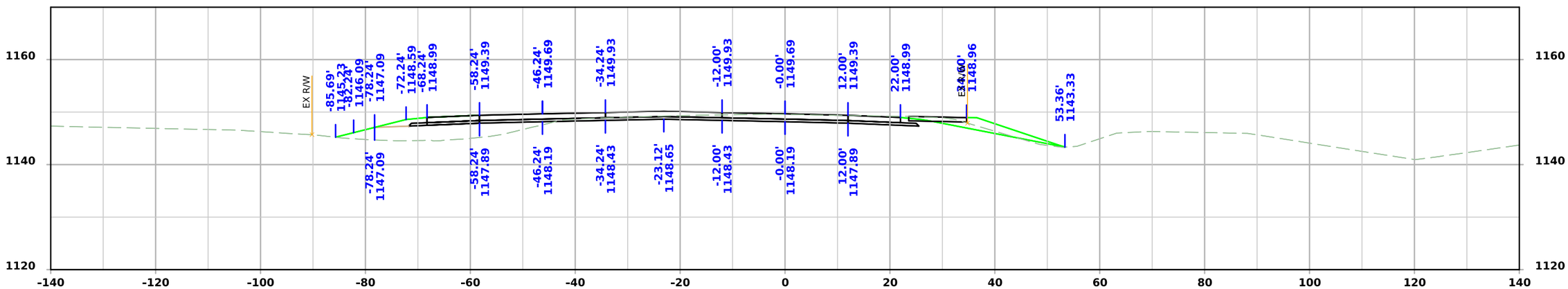


STA 1252+00.00

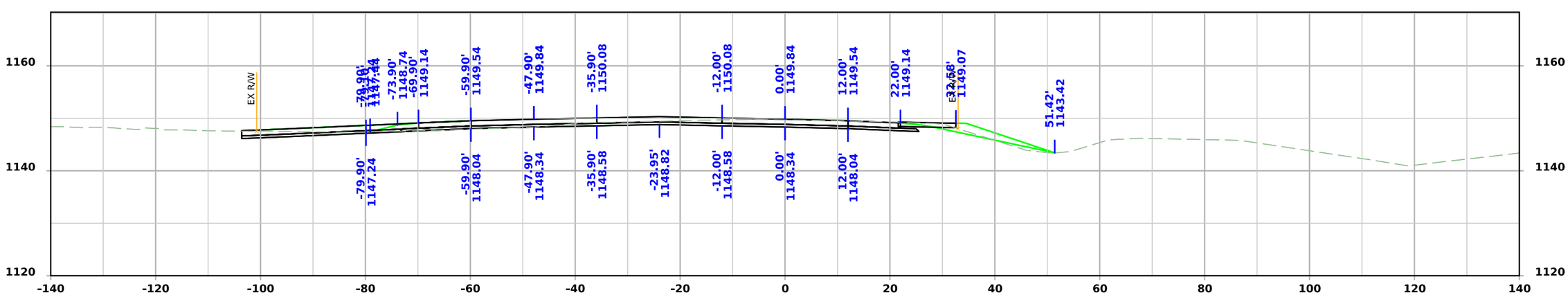
FILE NO.	ENGLISH	DESIGN TEAM Iowa DOT / HDR	PLYMOUTH COUNTY	PROJECT NUMBER NHSX-075-2(116)--3H-75	SHEET NUMBER W.8

12:22:16 PM 7/1/2025 SRANNEY pw:\\pwhdruscen01:HDR_US_Central_01\Documents\IADOT\IDOT-US_75_Hinton_Location_Std\6.0_CAD_BIM\6.2_WIP\Workset\Dgn\Design\CADD_Files\Cross_Sections\SHT_75075116_W01

ML - US75



STA 1253+50.00

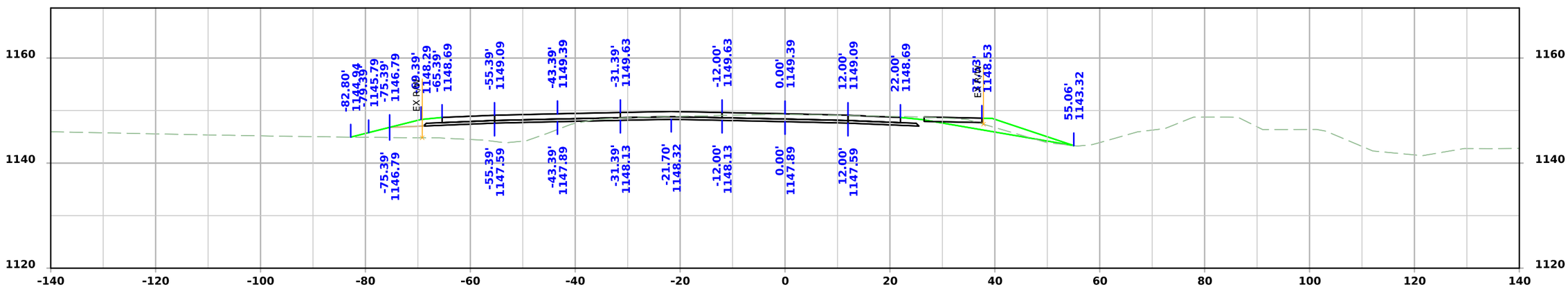


STA 1253+00.00

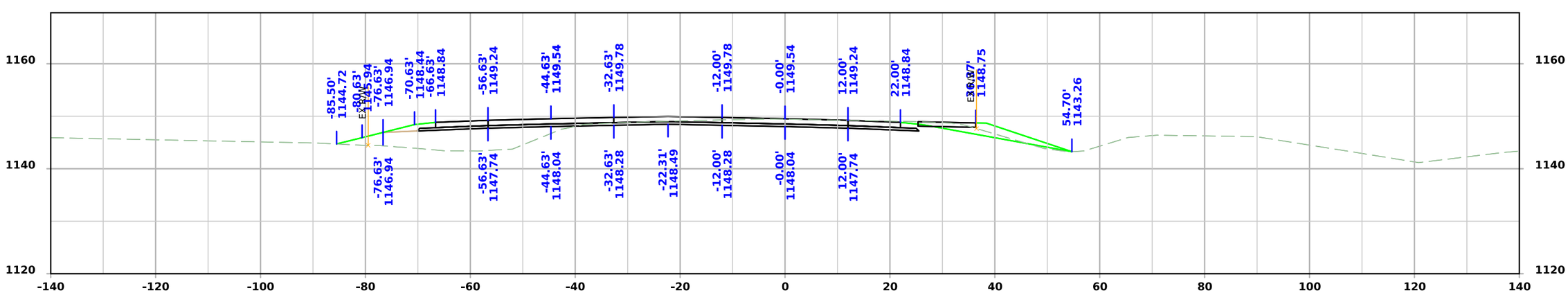
FILE NO.	ENGLISH	DESIGN TEAM Iowa DOT / HDR	PLYMOUTH COUNTY	PROJECT NUMBER NHSX-075-2(116)--3H-75	SHEET NUMBER W.9

12:22:17 PM 7/1/2025 SRANNEY pw:\\pwhdruscen01:HDR_US_Central_01\Documents\IADOT\IDOT-US_75_Hinton_Location_Std\6.0_CAD_BIM\6.2_WIP\Workset\Dgn\Design\CADD_Files\Cross_Sections\SHT_75075116_W01

ML - US75



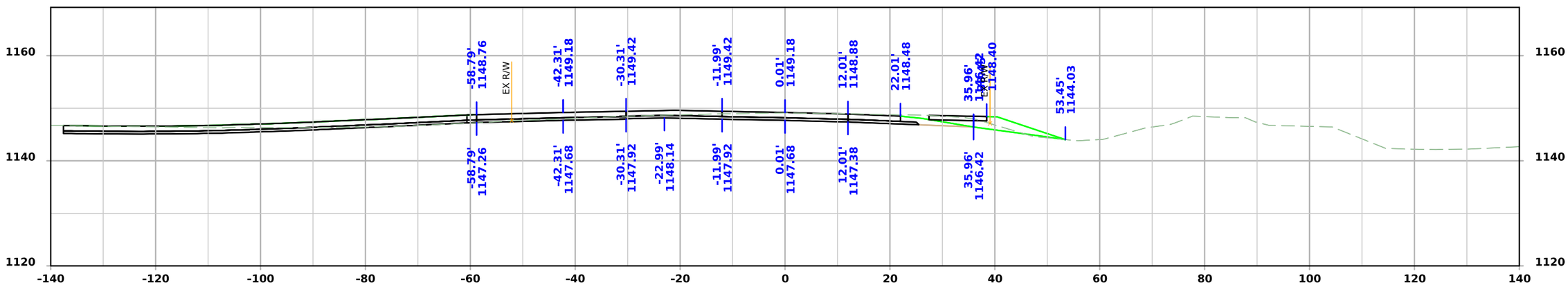
STA 1254+50.00



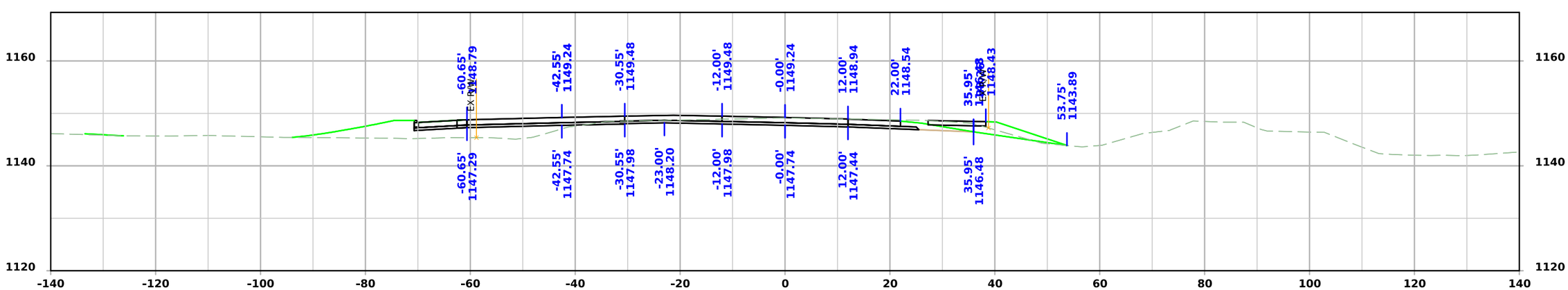
STA 1254+00.00

FILE NO.	ENGLISH	DESIGN TEAM Iowa DOT / HDR	PLYMOUTH COUNTY	PROJECT NUMBER NHSX-075-2(116)--3H-75	SHEET NUMBER W.10

ML - US75



STA 1255+21.00

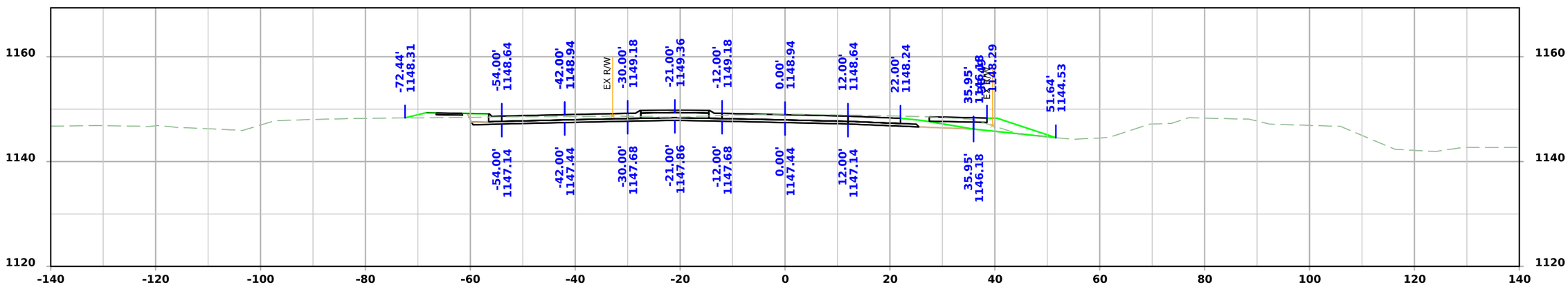


STA 1255+00.00

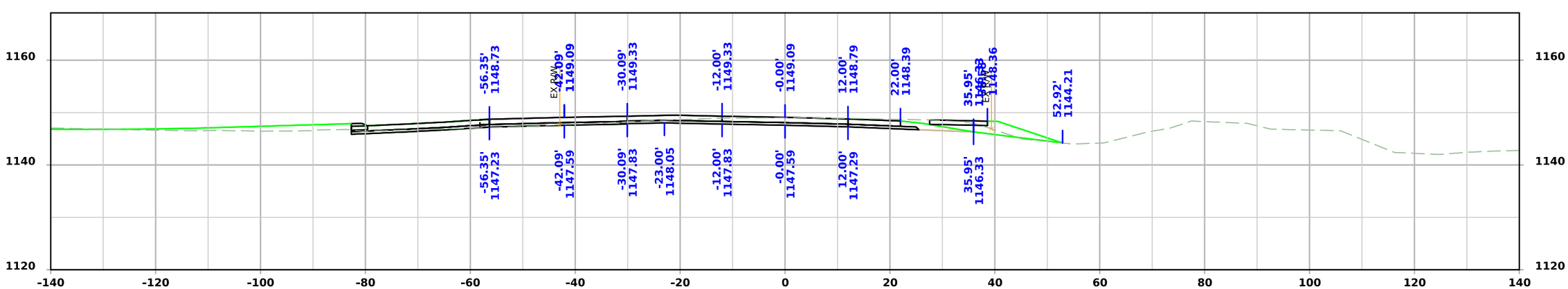
FILE NO.	ENGLISH	DESIGN TEAM Iowa DOT / HDR	PLYMOUTH COUNTY	PROJECT NUMBER NHSX-075-2(116)--3H-75	SHEET NUMBER W.11

12:22:19 PM 7/1/2025 SRANNEY pw:\\pwhdruscen01:HDR_US_Central_01\Documents\IADOT\IDOT-US_75_Hinton_Location_Std\6.0_CAD_BIM\6.2_WIP\Workset\Dgn\Design\CADD_Files\Cross_Sections\SHT_75075116_W01

ML - US75



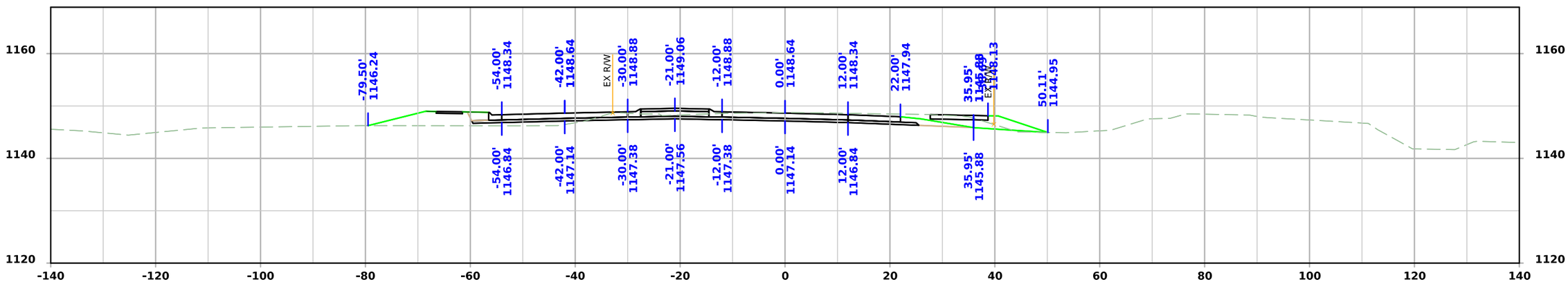
STA 1256+00.00



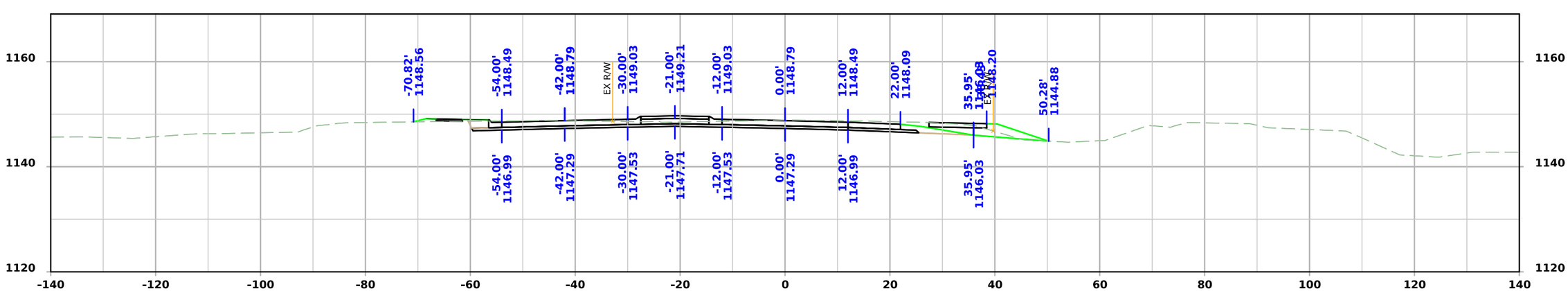
STA 1255+50.00

FILE NO.	ENGLISH	DESIGN TEAM Iowa DOT / HDR	PLYMOUTH COUNTY	PROJECT NUMBER NHSX-075-2(116)--3H-75	SHEET NUMBER W.12

ML - US75



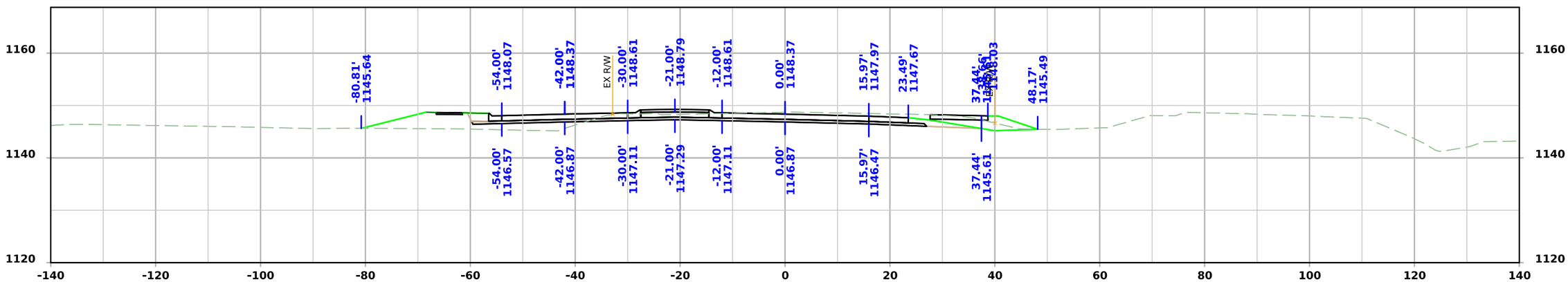
STA 1257+00.00



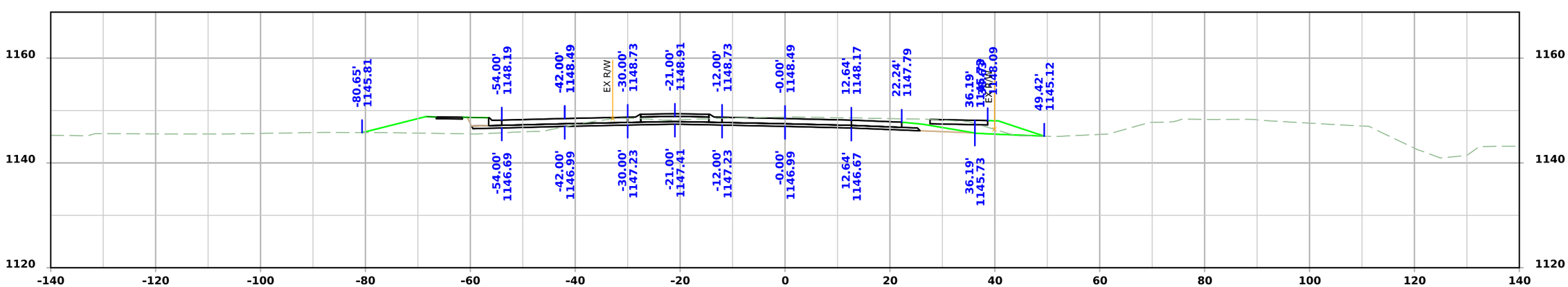
STA 1256+50.00

FILE NO.	ENGLISH	DESIGN TEAM Iowa DOT / HDR	PLYMOUTH COUNTY	PROJECT NUMBER NHSX-075-2(116)--3H-75	SHEET NUMBER W.13

ML - US75



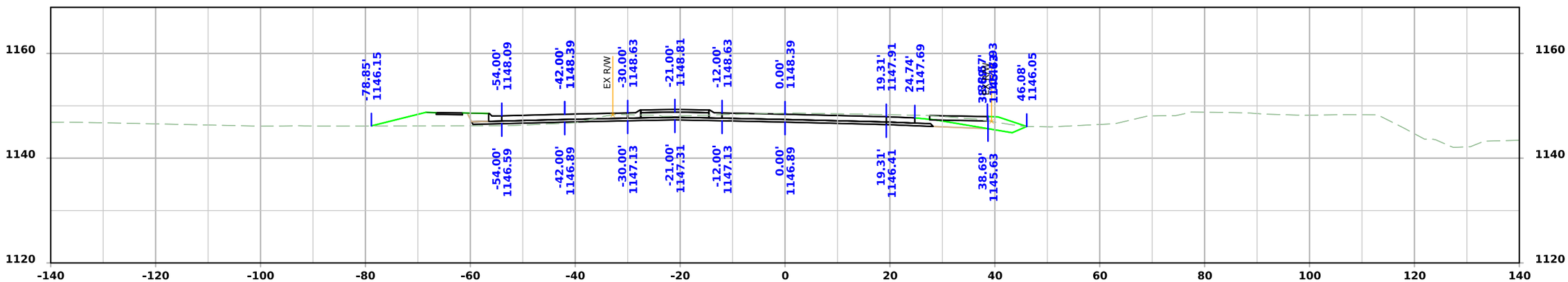
STA 1258+00.00



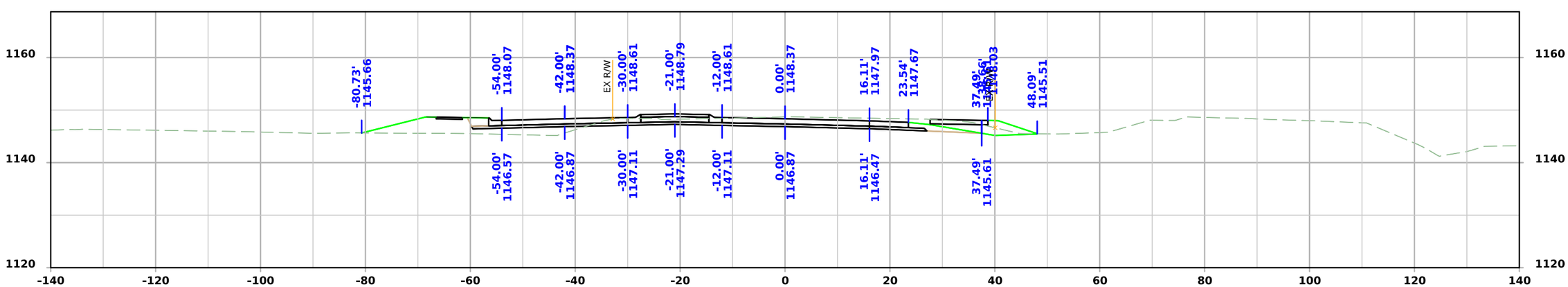
STA 1257+50.00

FILE NO.	ENGLISH	DESIGN TEAM Iowa DOT / HDR	PLYMOUTH COUNTY	PROJECT NUMBER NHSX-075-2(116)--3H-75	SHEET NUMBER W.14

ML - US75



STA 1258+50.00

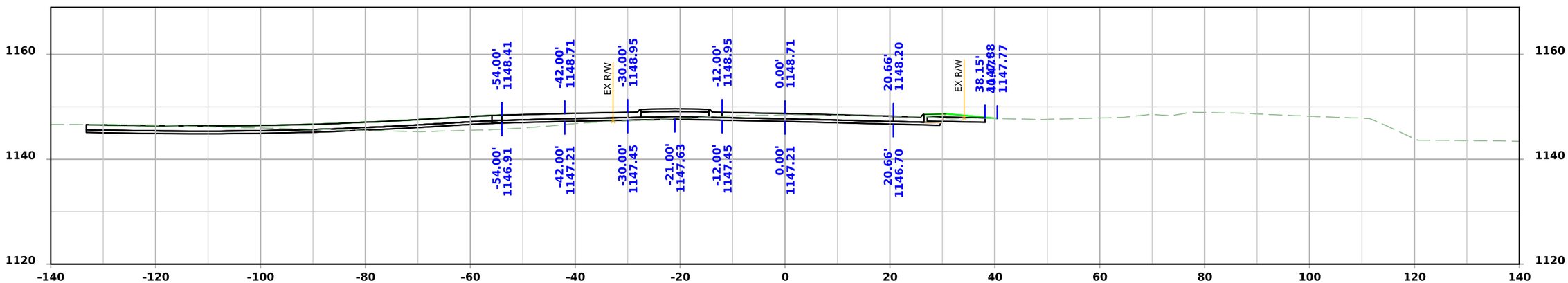


STA 1258+02.00

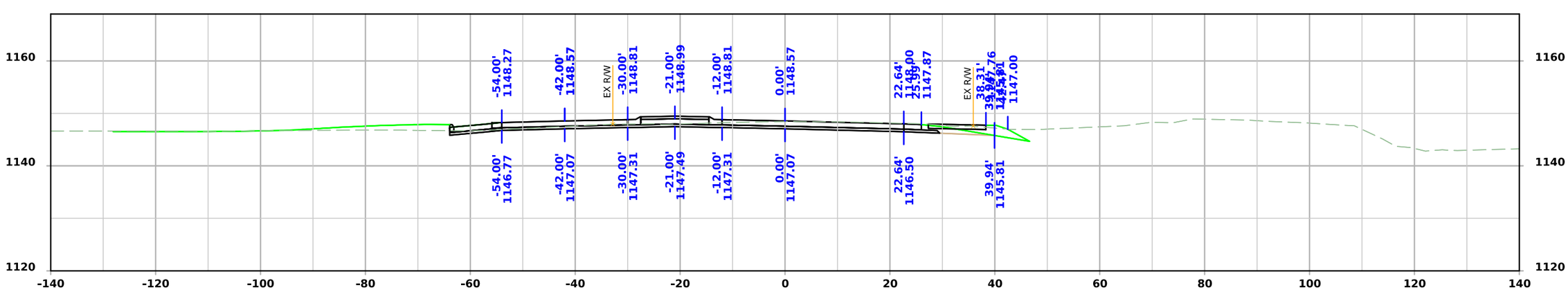
FILE NO.	ENGLISH	DESIGN TEAM Iowa DOT / HDR	PLYMOUTH COUNTY	PROJECT NUMBER NHSX-075-2(116)--3H-75	SHEET NUMBER W.15

12:22:23 PM 7/1/2025 SRANNEY pw:\\pwhdruscen01:HDR_US_Central_01\Documents\IADOT\IDOT-US_75_Hinton_Location_Std\6.0_CAD_BIM\6.2_WIP\Workset\Dgn\Design\CADD_Files\Cross_Sections\SHT_75075116_W01

ML - US75



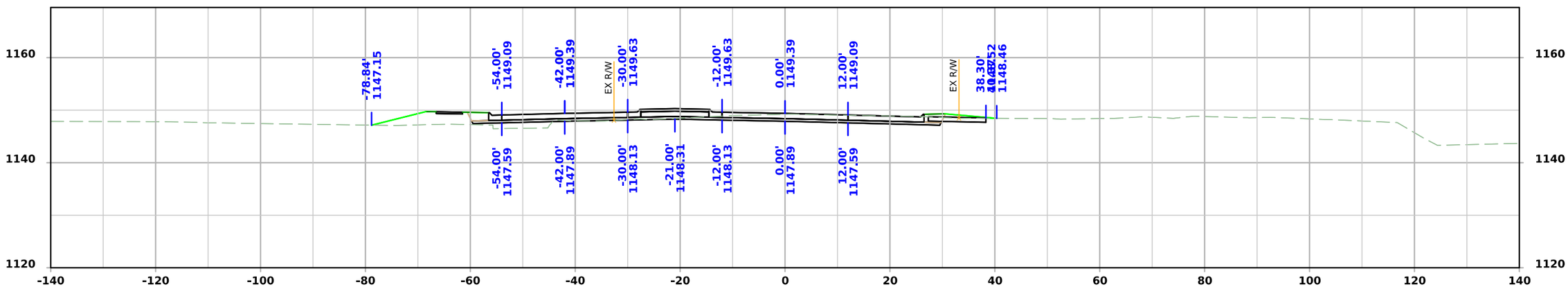
STA 1259+25.00



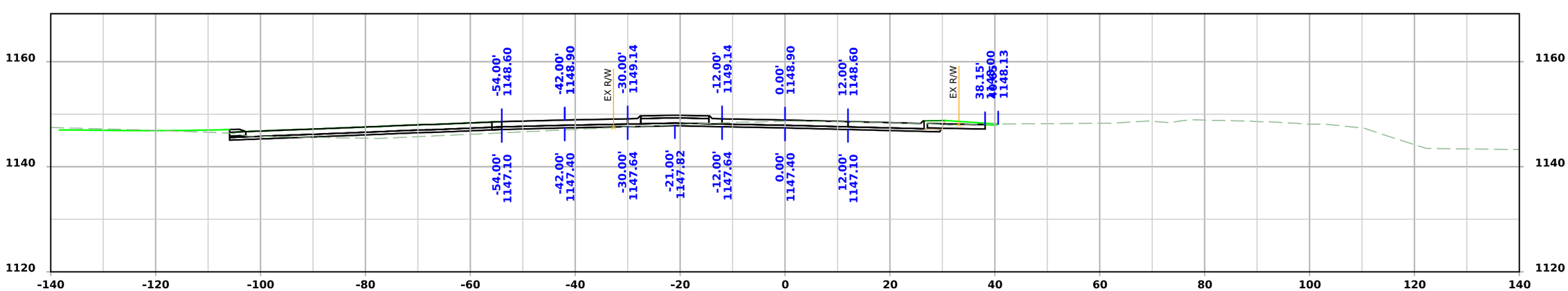
STA 1259+00.00

FILE NO.	ENGLISH	DESIGN TEAM Iowa DOT / HDR	PLYMOUTH COUNTY	PROJECT NUMBER NHSX-075-2(116)--3H-75	SHEET NUMBER W.16

ML - US75



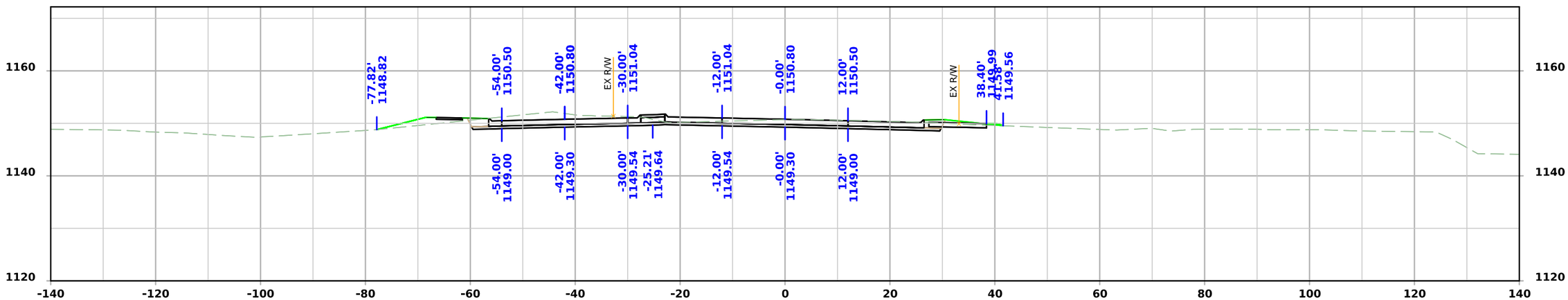
STA 1260+00.00



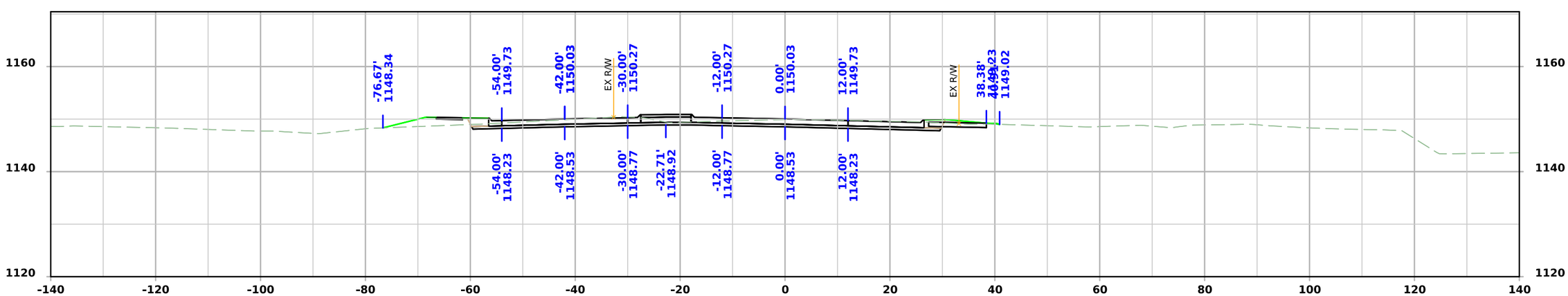
STA 1259+50.00

FILE NO.	ENGLISH	DESIGN TEAM Iowa DOT / HDR	PLYMOUTH COUNTY	PROJECT NUMBER NHSX-075-2(116)--3H-75	SHEET NUMBER W.17

ML - US75



STA 1261+00.00

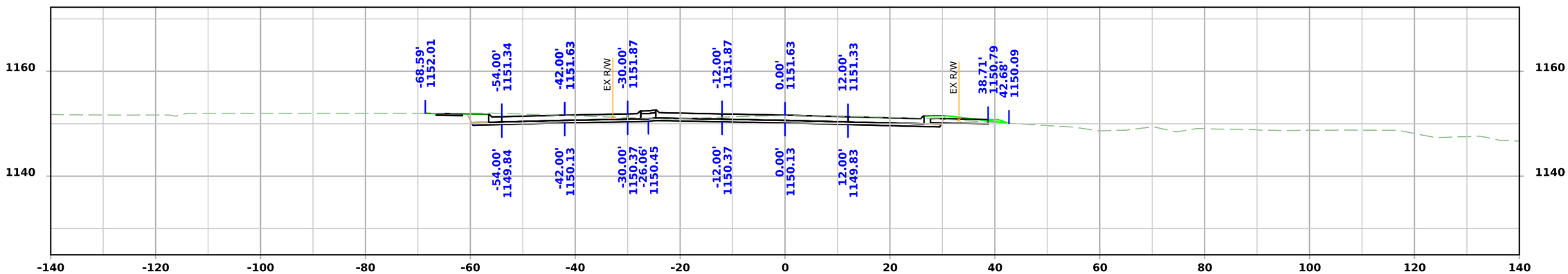


STA 1260+50.00

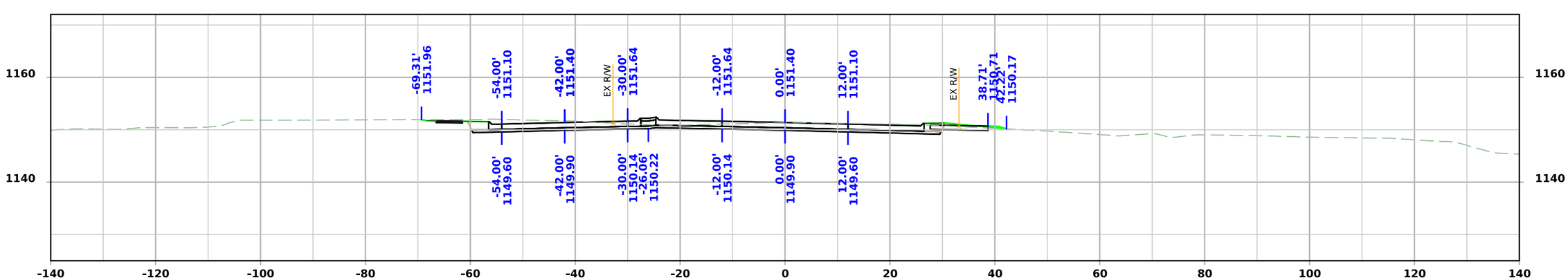
FILE NO.	ENGLISH	DESIGN TEAM Iowa DOT / HDR	PLYMOUTH COUNTY	PROJECT NUMBER NHSX-075-2(116)--3H-75	SHEET NUMBER W.18

12:22:26 PM 7/1/2025 SRANNEY pw:\\pwhdruscen01:HDR_US_Central_01\Documents\IADOT\IDOT-US_75_Hinton_Location_Std\6.0_CAD_BIM\6.2_WIP\Workset\Dgn\Design\CADD_Files\Cross_Sections\SHT_75075116_W01

ML - US75



STA 1262+00.00

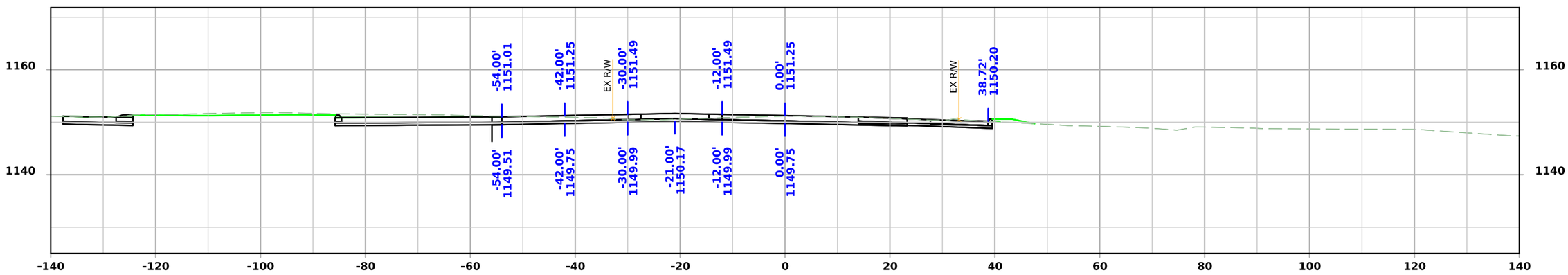


STA 1261+50.00

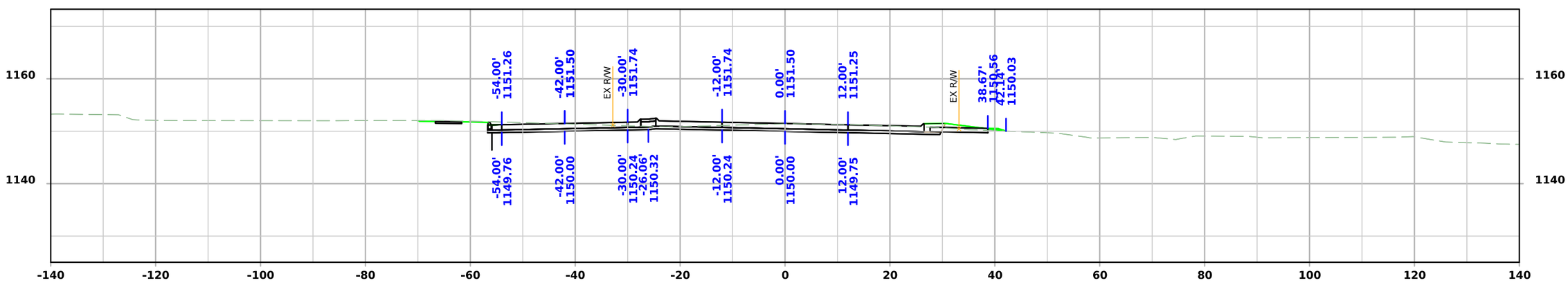
FILE NO.	ENGLISH	DESIGN TEAM Iowa DOT / HDR	PLYMOUTH COUNTY	PROJECT NUMBER NHSX-075-2(116)--3H-75	SHEET NUMBER W.19

12:22:27 PM 7/1/2025 SRANNEY pw:\\pwhdruscen01:HDR_US_Central_01\Documents\IADOT\IDOT-US_75_Hinton_Location_Std\6.0_CAD_BIM\6.2_WIP\Workset\Dgn\Design\CADD_Files\Cross_Sections\SHT_75075116_W01

ML - US75



STA 1263+00.00

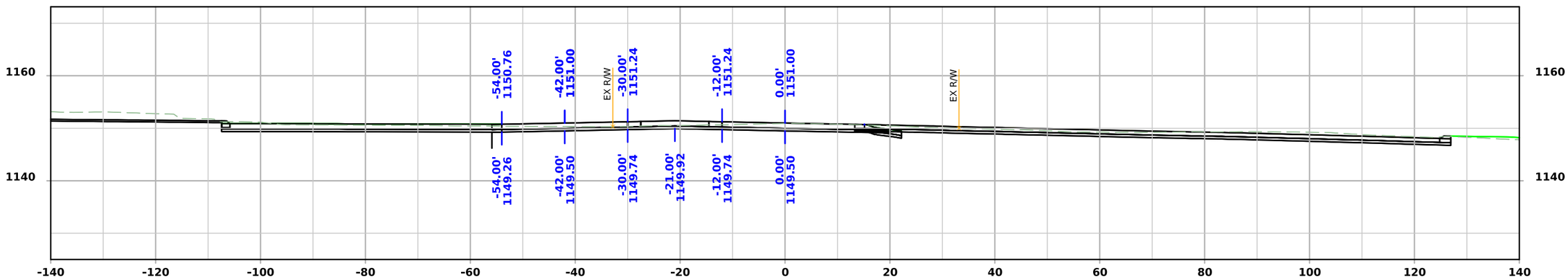


STA 1262+50.00

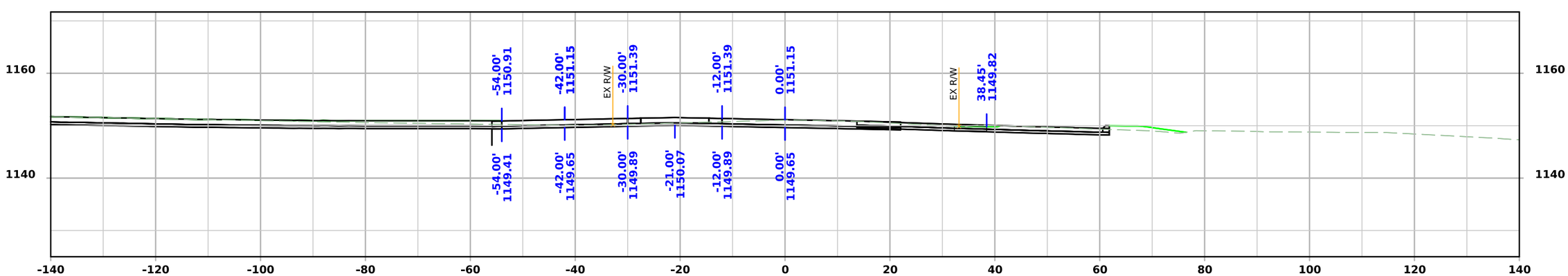
FILE NO.	ENGLISH	DESIGN TEAM Iowa DOT / HDR	PLYMOUTH COUNTY	PROJECT NUMBER NHSX-075-2(116)--3H-75	SHEET NUMBER W.20

12:22:28 PM 7/1/2025 SRANNEY pw:\\pwhdruscen01:HDR_US_Central_01\Documents\IADOT\IDOT-US_75_Hinton_Location_Std\6.0_CAD_BIM\6.2_WIP\Workset\Dgn\Design\CADD_Files\Cross_Sections\SHT_75075116_W01

ML - US75

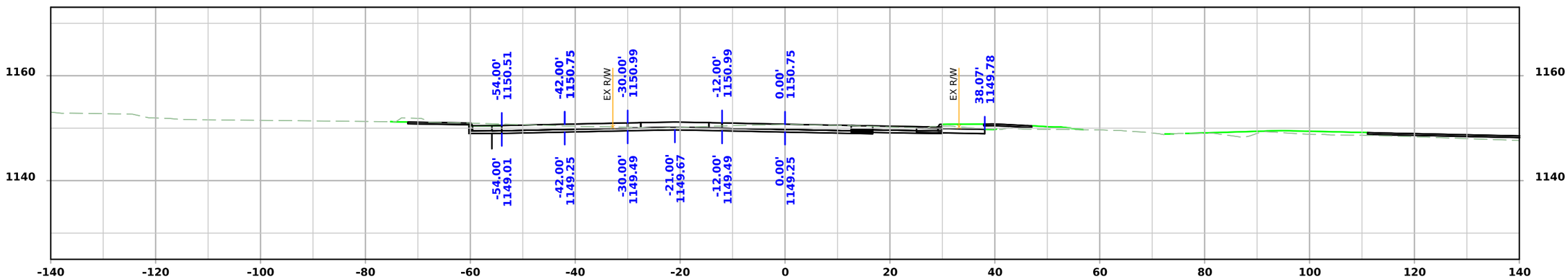


STA 1263+50.00

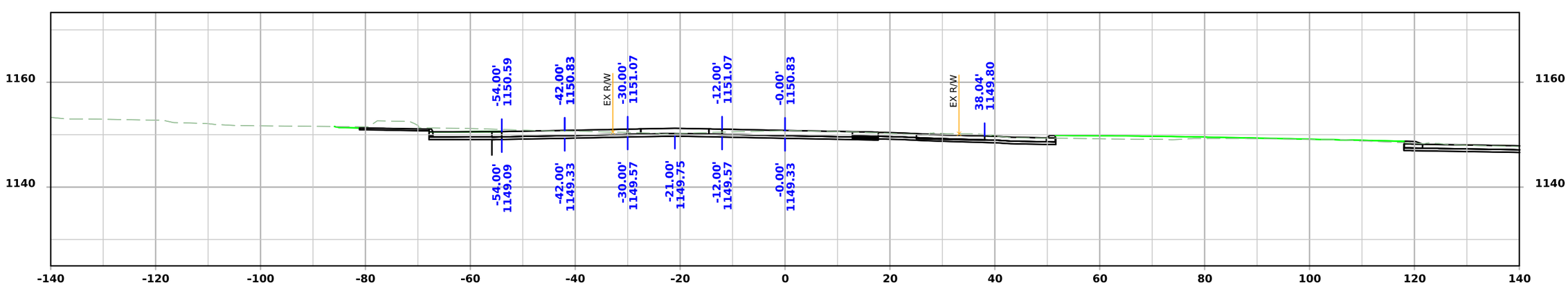


STA 1263+19.00

ML - US75



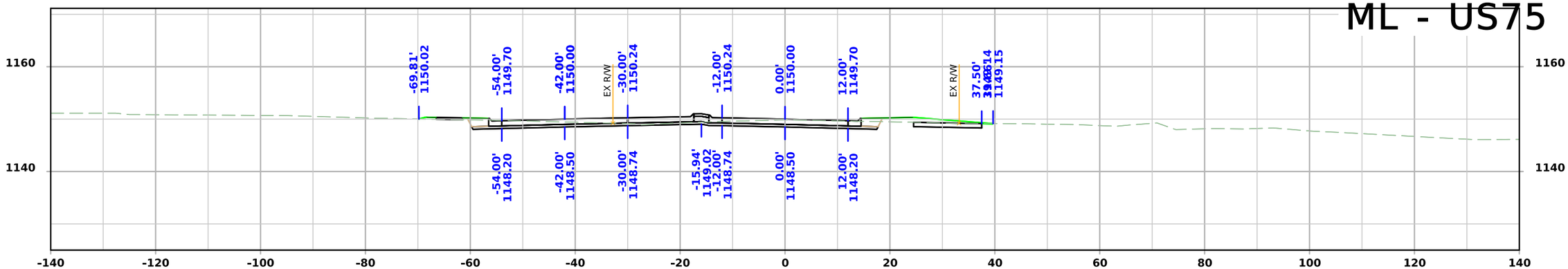
STA 1264+00.00



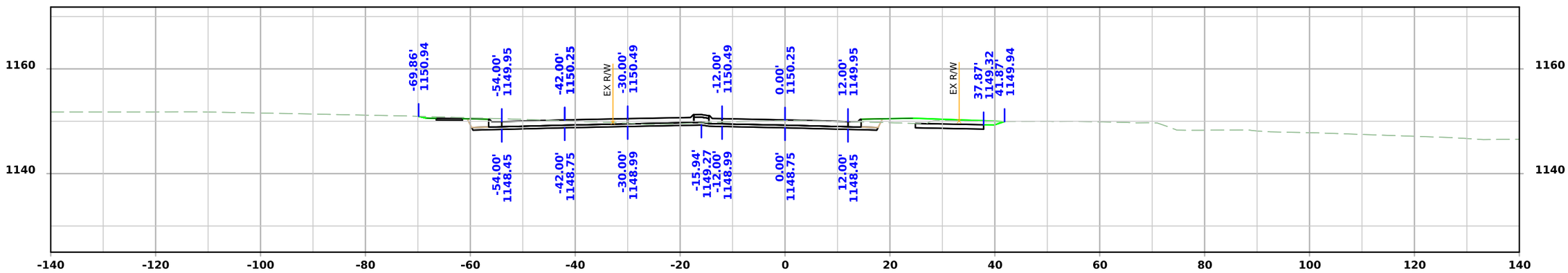
STA 1263+84.00

FILE NO.	ENGLISH	DESIGN TEAM Iowa DOT / HDR	PLYMOUTH COUNTY	PROJECT NUMBER NHSX-075-2(116)--3H-75	SHEET NUMBER W.22

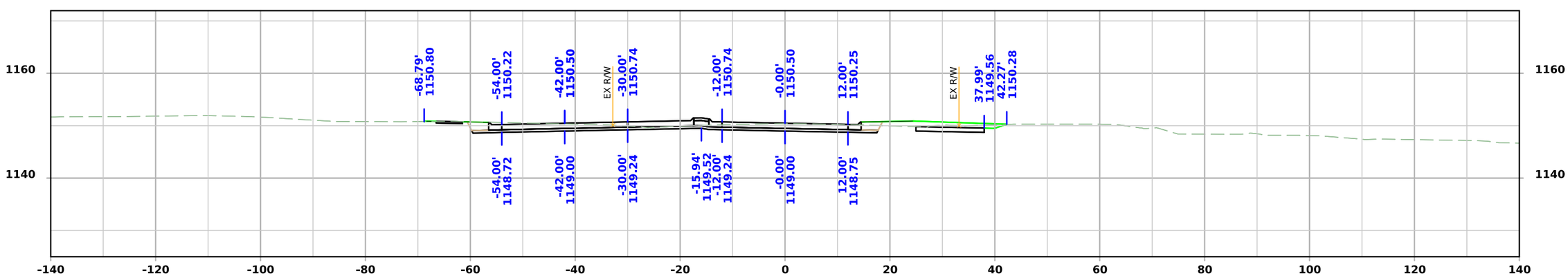
ML - US75



STA 1265+50.00



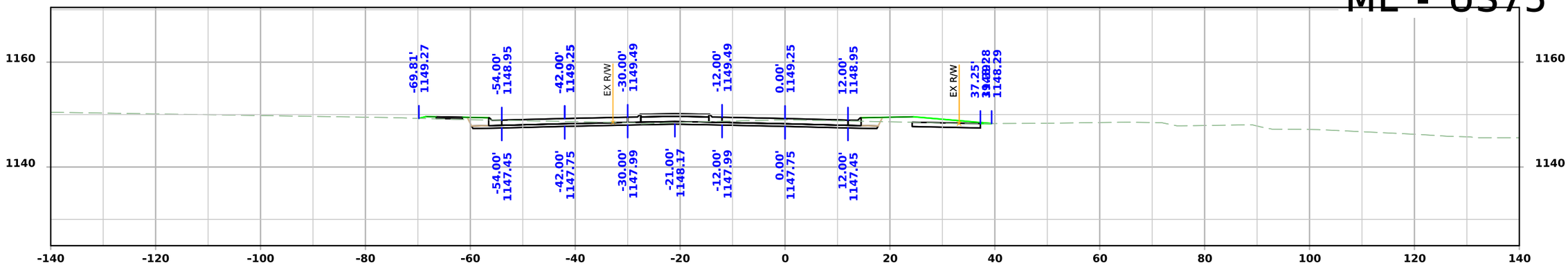
STA 1265+00.00



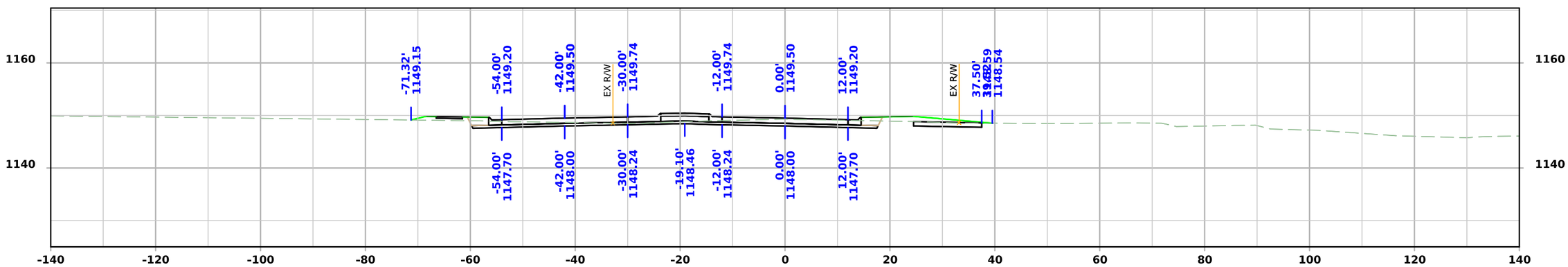
STA 1264+50.00

FILE NO.	ENGLISH	DESIGN TEAM Iowa DOT / HDR	PLYMOUTH COUNTY	PROJECT NUMBER NHSX-075-2(116)--3H-75	SHEET NUMBER W.23

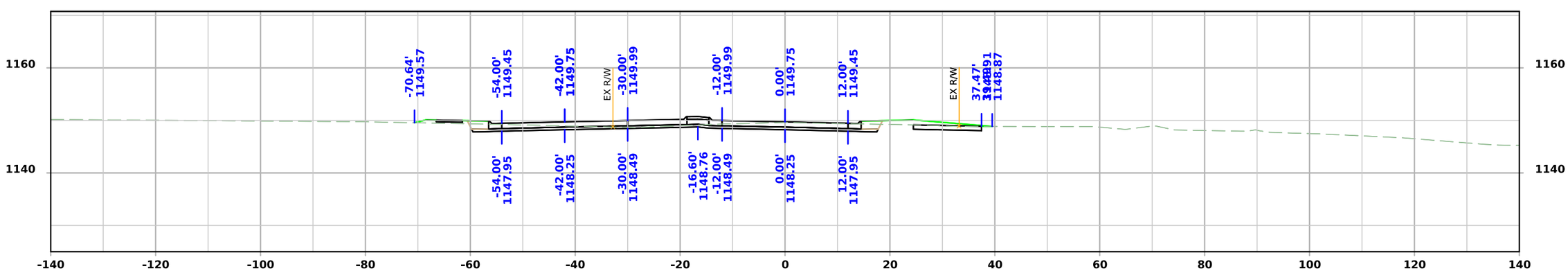
ML - US75



STA 1267+00.00



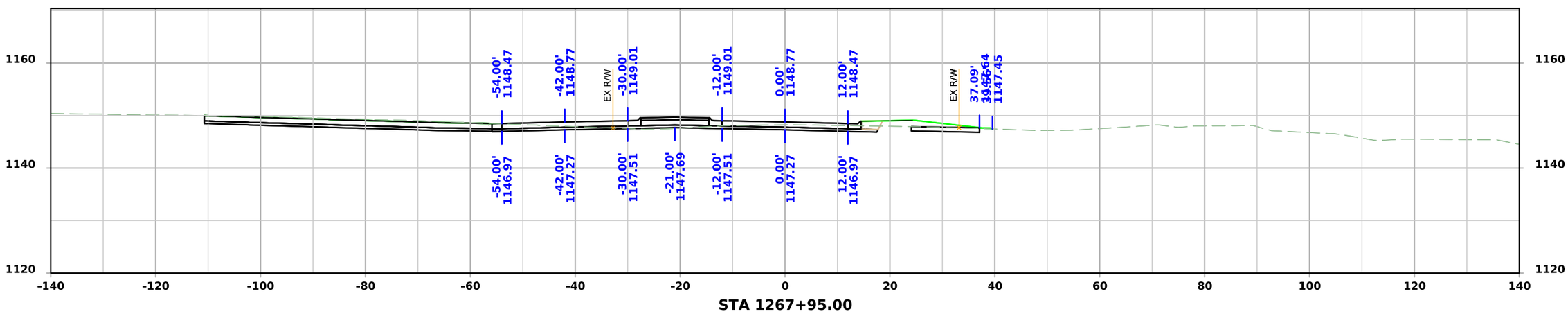
STA 1266+50.00



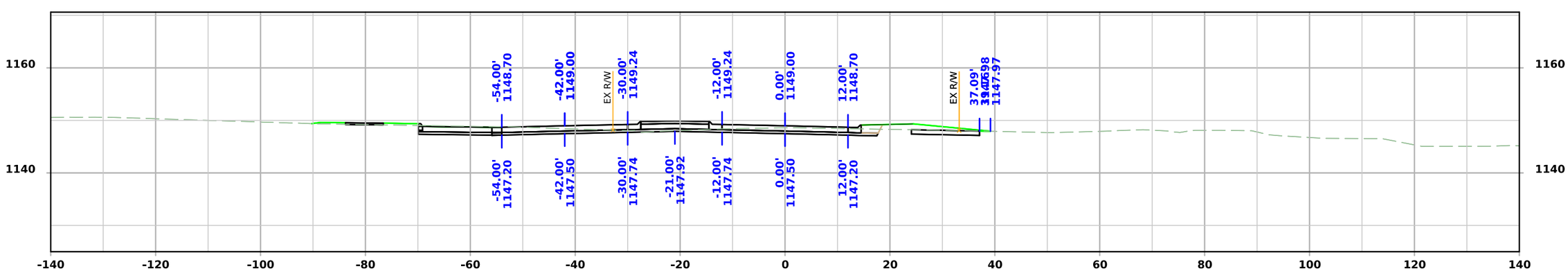
STA 1266+00.00

FILE NO.	ENGLISH	DESIGN TEAM Iowa DOT / HDR	PLYMOUTH COUNTY	PROJECT NUMBER NHSX-075-2(116)--3H-75	SHEET NUMBER W.24

ML - US75



STA 1267+95.00

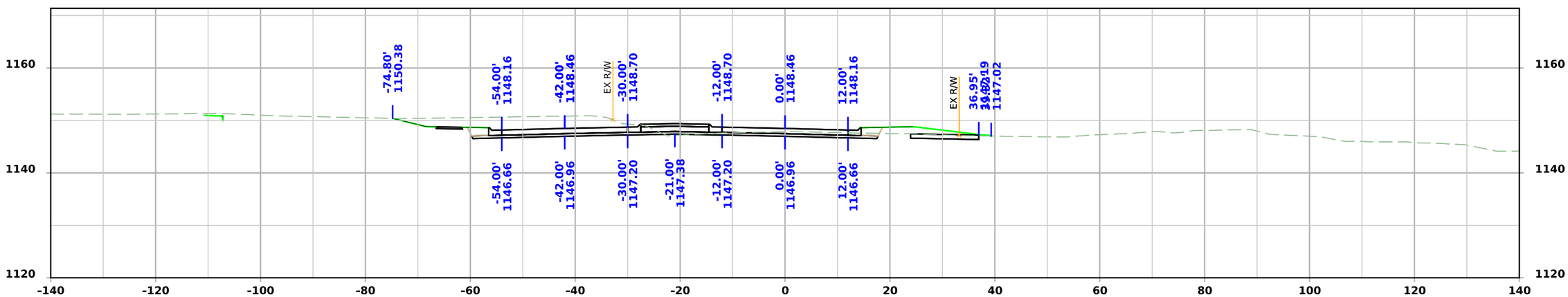


STA 1267+50.00

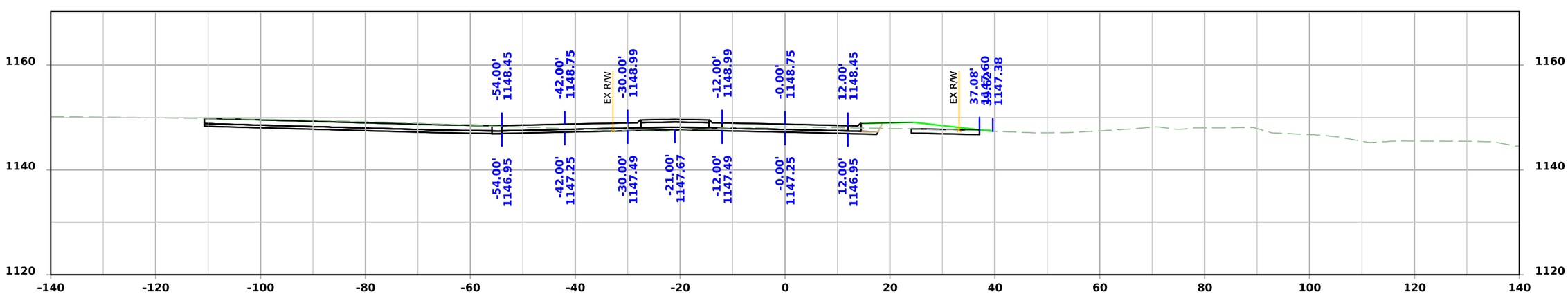
FILE NO.	ENGLISH	DESIGN TEAM Iowa DOT / HDR	PLYMOUTH COUNTY	PROJECT NUMBER NHSX-075-2(116)--3H-75	SHEET NUMBER W.25

12:22:34 PM 7/1/2025 SRANNEY pw:\\pwhdruscen01:HDR_US_Central_01\Documents\IADOT\IDOT-US_75_Hinton_Location_Std\6.0_CAD_BIM\6.2_WIP\Workset\Dgn\Design\CADD_Files\Cross_Sections\SHT_75075116_W01

ML - US75



STA 1268+50.00

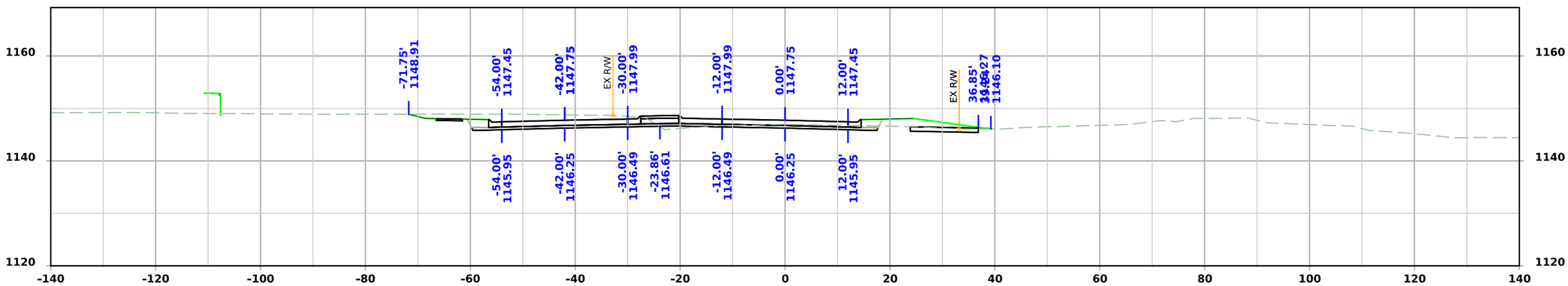


STA 1268+00.00

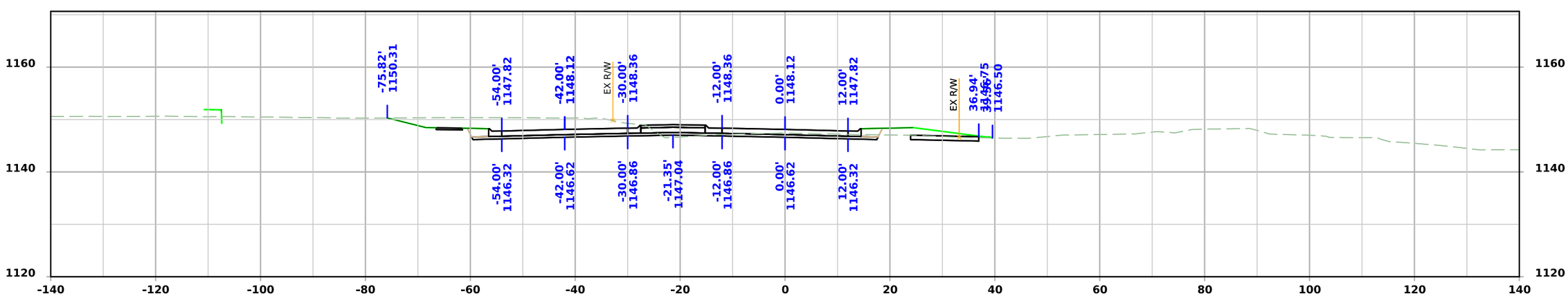
FILE NO.	ENGLISH	DESIGN TEAM Iowa DOT / HDR	PLYMOUTH COUNTY	PROJECT NUMBER NHSX-075-2(116)--3H-75	SHEET NUMBER W.26

12:22:35 PM 7/1/2025 SRANNEY pw:\\pwhdruscen01:HDR_US_Central_01\Documents\IADOT\IDOT-US_75_Hinton_Location_Std\6.0_CAD_BIM\6.2_WIP\Workset\Dgn\Design\CADD_Files\Cross_Sections\SHT_75075116_W01

ML - US75



STA 1269+50.00

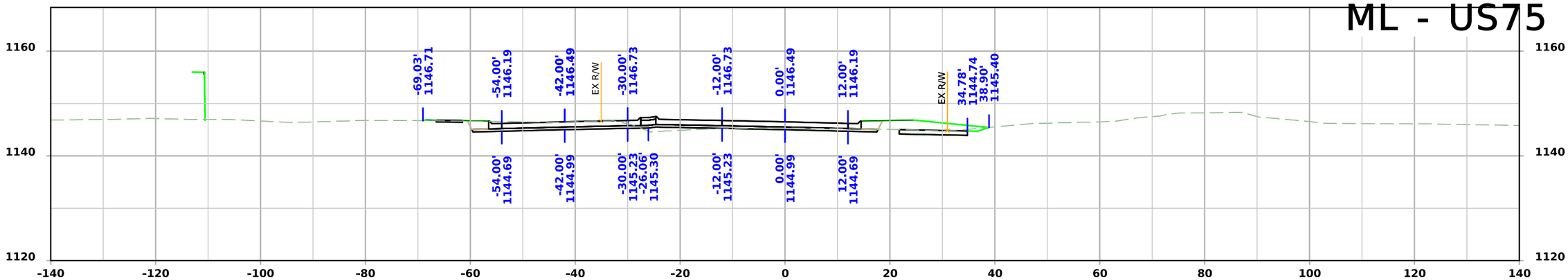


STA 1269+00.00

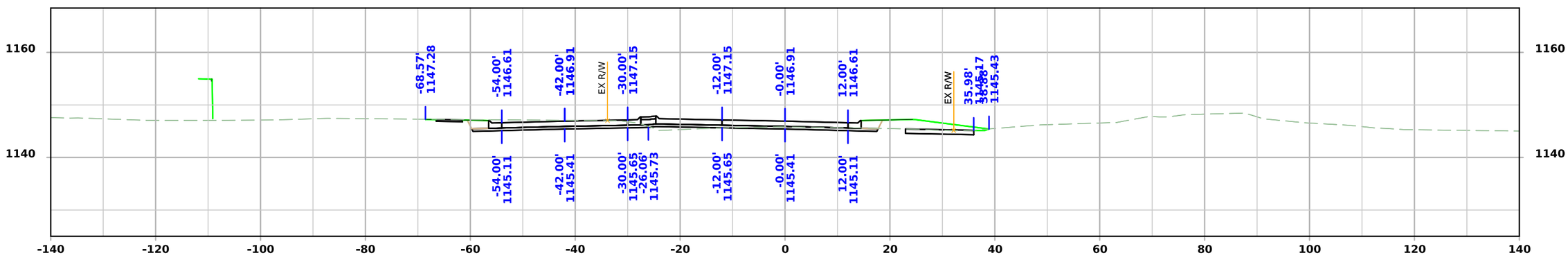
FILE NO.	ENGLISH	DESIGN TEAM Iowa DOT / HDR	PLYMOUTH COUNTY	PROJECT NUMBER NHSX-075-2(116)--3H-75	SHEET NUMBER W.27

12:22:36 PM 7/1/2025 SRANNEY pw:\\pwhdruscen01:HDR_US_Central_01\Documents\IADOT\IDOT-US_75_Hinton_Location_Std\6.0_CAD_BIM\6.2_WIP\Workset\Dgn\Design\CADD_Files\Cross_Sections\SHT_75075116_W01

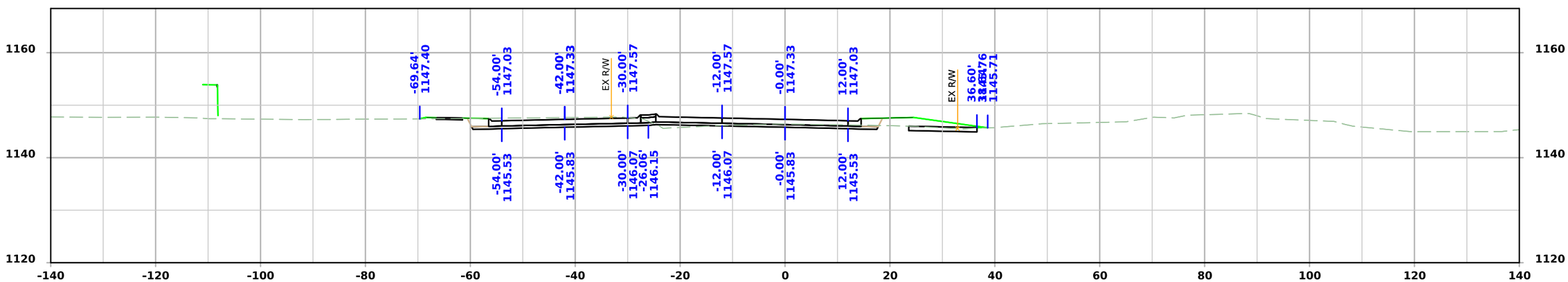
ML - US75



STA 1271+00.00



STA 1270+50.00

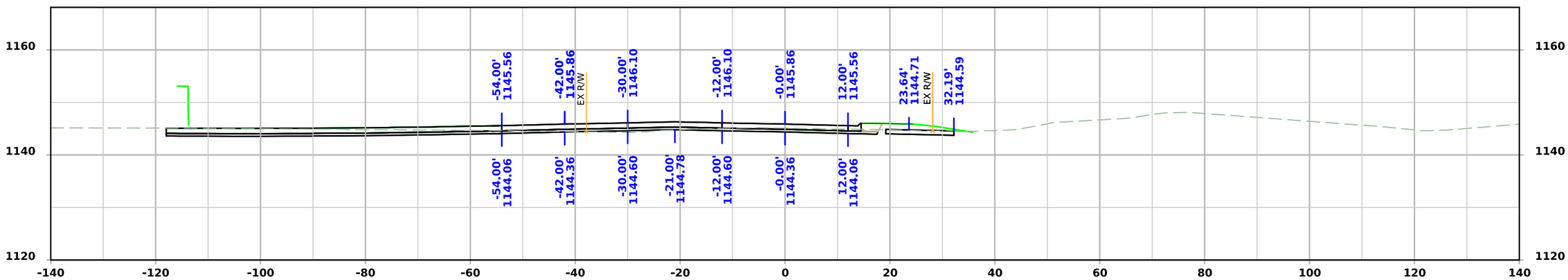


STA 1270+00.00

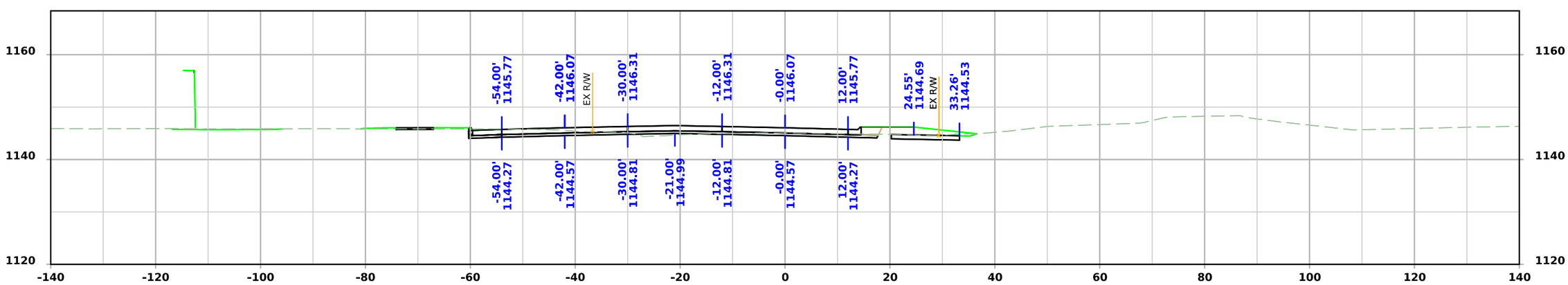
FILE NO.	ENGLISH	DESIGN TEAM Iowa DOT / HDR	PLYMOUTH COUNTY	PROJECT NUMBER NHSX-075-2(116)--3H-75	SHEET NUMBER W.28

12:22:38 PM 7/1/2025 SRANNEY pw:\\pwhdruscen01:HDR_US_Central_01\Documents\IADOT\IDOT-US_75_Hinton_Location_Std\6.0_CAD_BIM\6.2_WIP\Workset\Dgn\Design\CADD_Files\Cross_Sections\SHT_75075116_W01

ML - US75



STA 1271+83.00

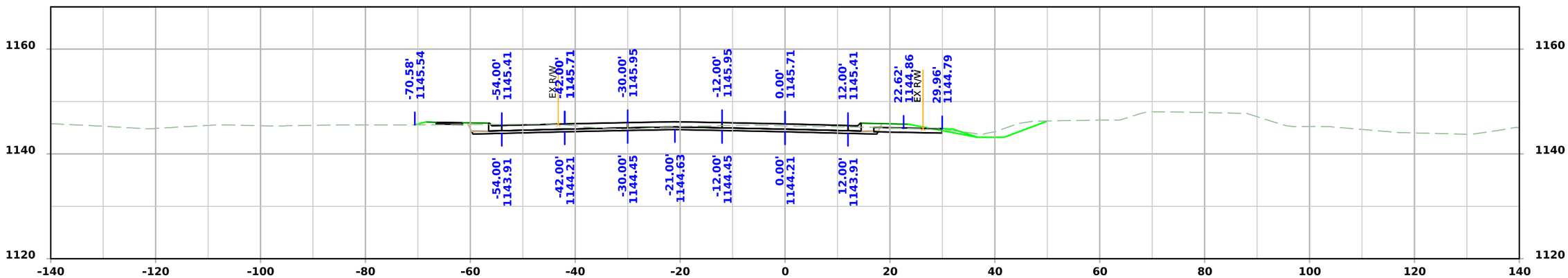


STA 1271+50.00

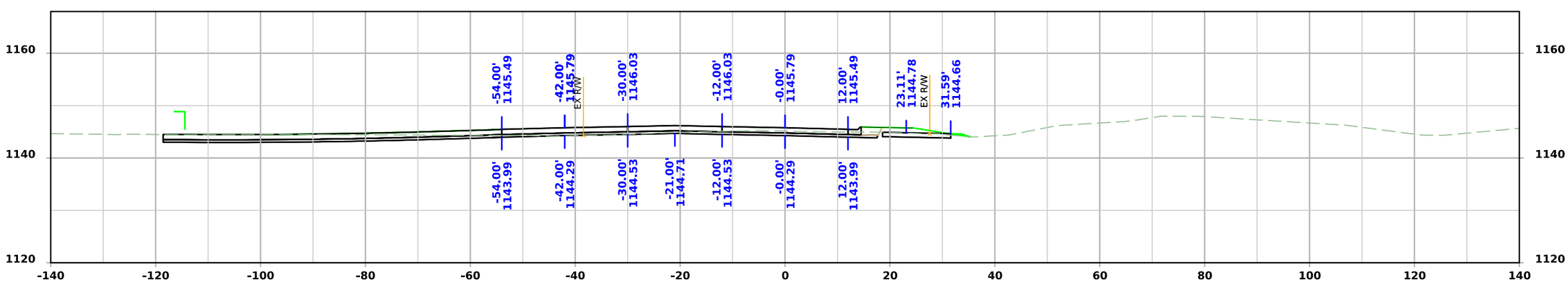
FILE NO.	ENGLISH	DESIGN TEAM Iowa DOT / HDR	PLYMOUTH COUNTY	PROJECT NUMBER NHSX-075-2(116)--3H-75	SHEET NUMBER W.29

12:22:39 PM 7/1/2025 SRANNEY pw:\\pwhdruscen01:HDR_US_Central_01\Documents\IADOT\IDOT-US_75_Hinton_Location_Std\6.0_CAD_BIM\6.2_WIP\Workset\Dgn\Design\CADD_Files\Cross_Sections\SHT_75075116_W01

ML - US75



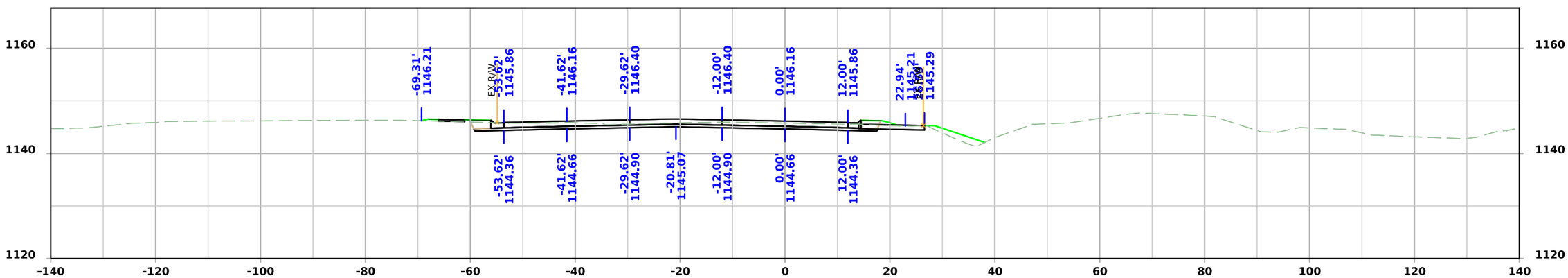
STA 1272+50.00



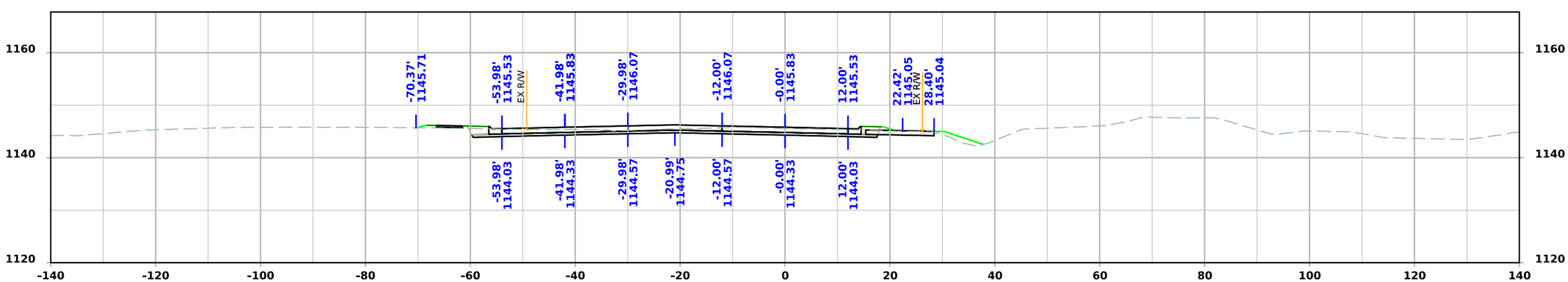
STA 1272+00.00

FILE NO.	ENGLISH	DESIGN TEAM Iowa DOT / HDR	PLYMOUTH COUNTY	PROJECT NUMBER NHSX-075-2(116)--3H-75	SHEET NUMBER W.30

ML - US75



STA 1273+50.00

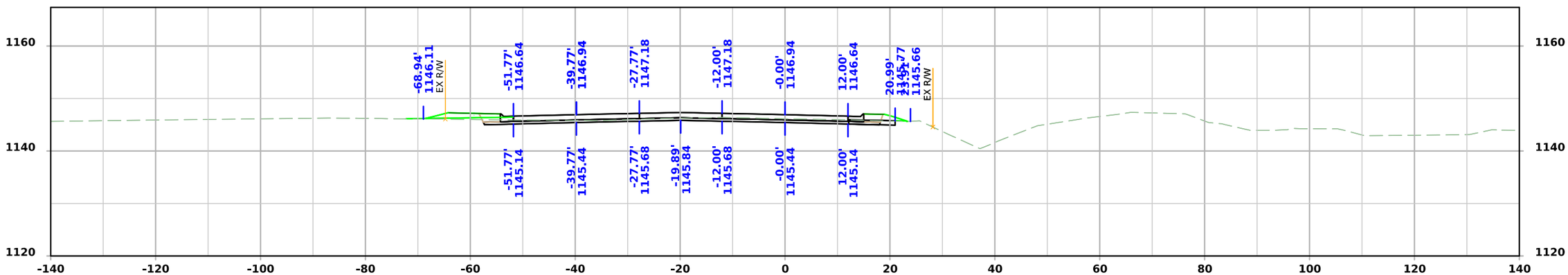


STA 1273+00.00

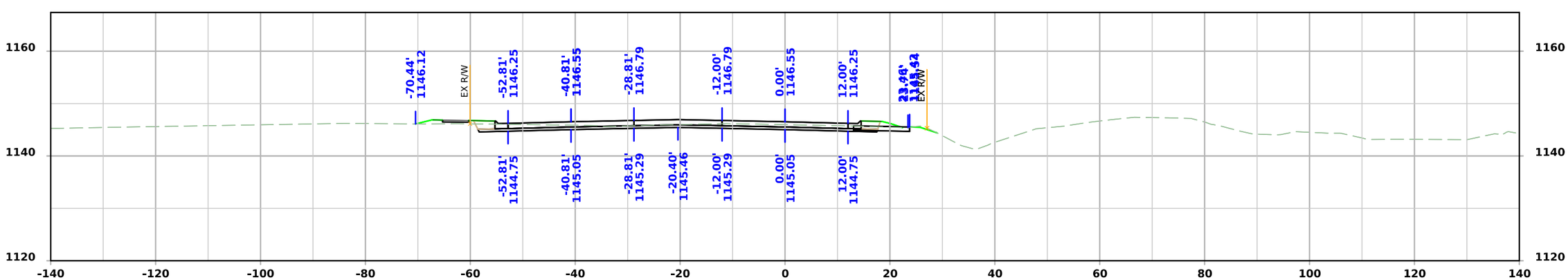
FILE NO.	ENGLISH	DESIGN TEAM Iowa DOT / HDR	PLYMOUTH COUNTY	PROJECT NUMBER NHSX-075-2(116)--3H-75	SHEET NUMBER W.31

12:22:41 PM 7/1/2025 SRANNEY pw:\\pwhdruscen01:HDR_US_Central_01\Documents\IADOT\IDOT-US_75_Hinton_Location_Std\6.0_CAD_BIM\6.2_WIP\Workset\Dgn\Design\CADD_Files\Cross_Sections\SHT_75075116_W01

ML - US75



STA 1274+50.00

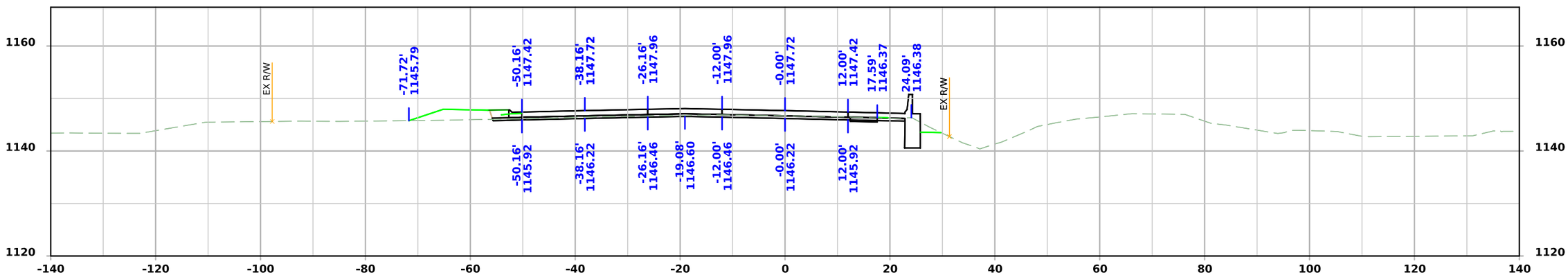


STA 1274+00.00

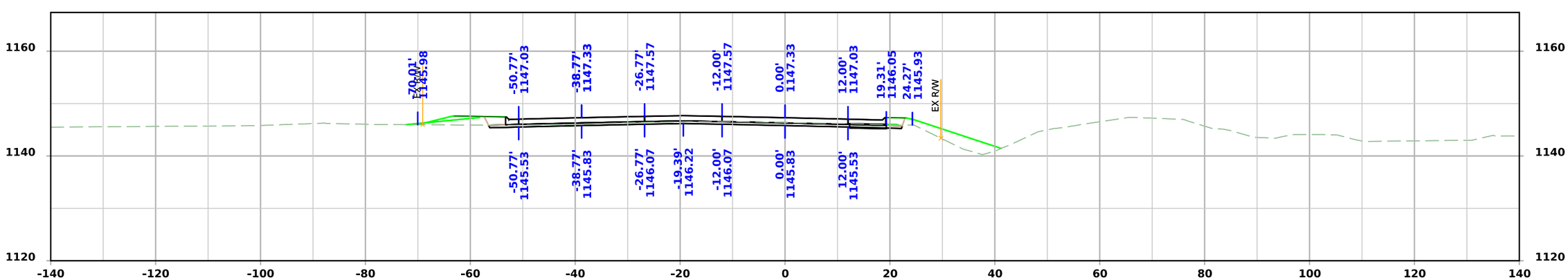
FILE NO.	ENGLISH	DESIGN TEAM Iowa DOT / HDR	PLYMOUTH COUNTY	PROJECT NUMBER NHSX-075-2(116)--3H-75	SHEET NUMBER W.32

12:22:42 PM 7/1/2025 SRANNEY pw:\\pwhdruscen01:HDR_US_Central_01\Documents\IADOT\IDOT-US_75_Hinton_Location_Std\6.0_CAD_BIM\6.2_WIP\Workset\Dgn\Design\CADD_Files\Cross_Sections\SHT_75075116_W01

ML - US75



STA 1275+50.00

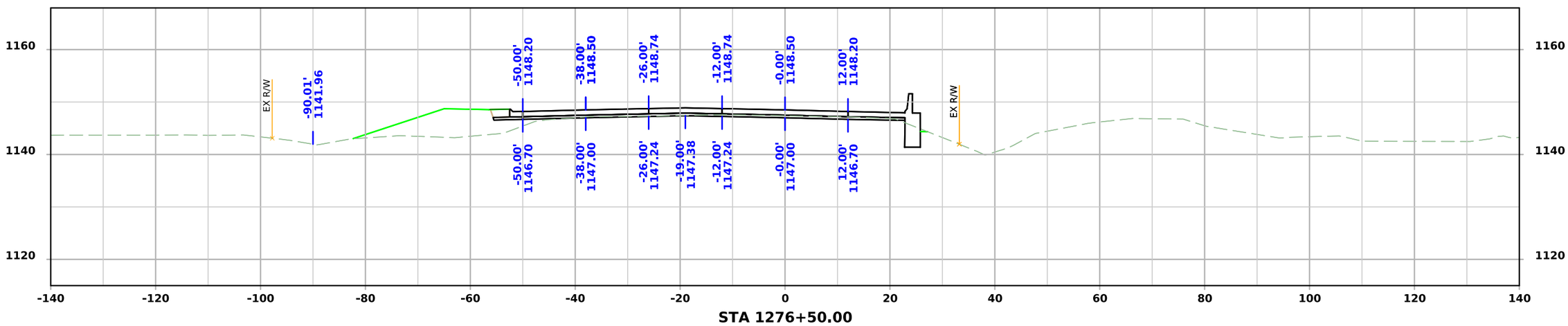


STA 1275+00.00

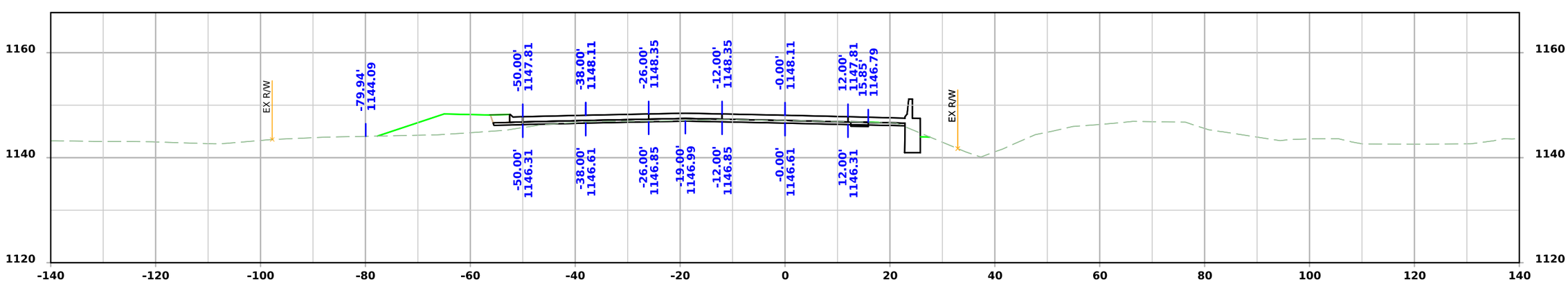
FILE NO.	ENGLISH	DESIGN TEAM Iowa DOT / HDR	PLYMOUTH COUNTY	PROJECT NUMBER NHSX-075-2(116)--3H-75	SHEET NUMBER W.33

12:22:43 PM 7/1/2025 SRANNEY pw:\\pwhdruscen01:HDR_US_Central_01\Documents\IADOT\IDOT-US_75_Hinton_Location_Std\6.0_CAD_BIM\6.2_WIP\Workset\Dgn\Design\CADD_Files\Cross_Sections\SHT_75075116_W01

ML - US75



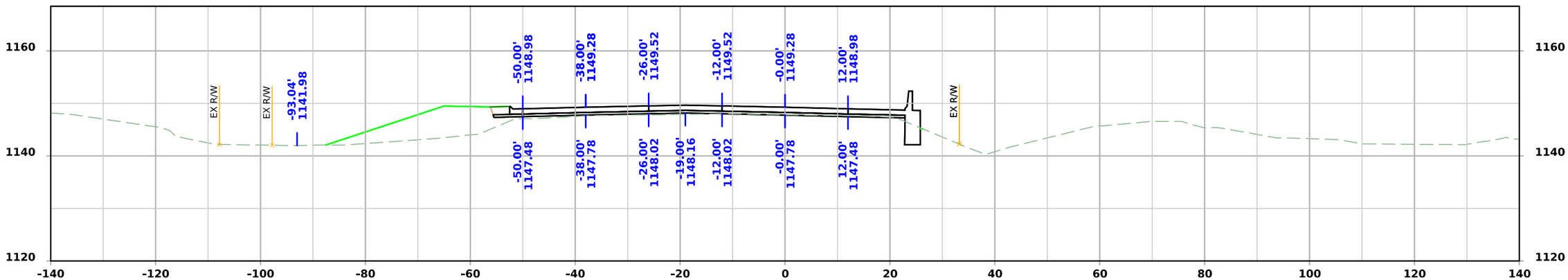
STA 1276+50.00



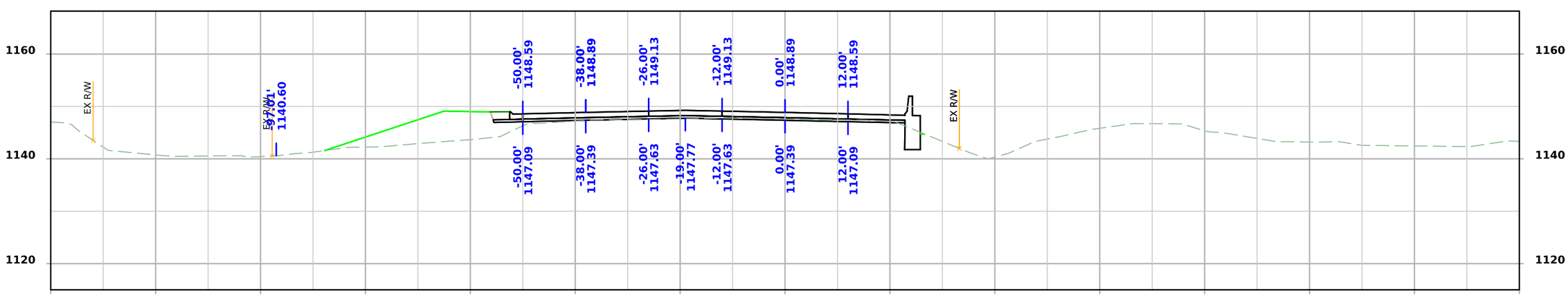
STA 1276+00.00

FILE NO.	ENGLISH	DESIGN TEAM Iowa DOT / HDR	PLYMOUTH COUNTY	PROJECT NUMBER NHSX-075-2(116)--3H-75	SHEET NUMBER W.34

ML - US75



STA 1277+50.00

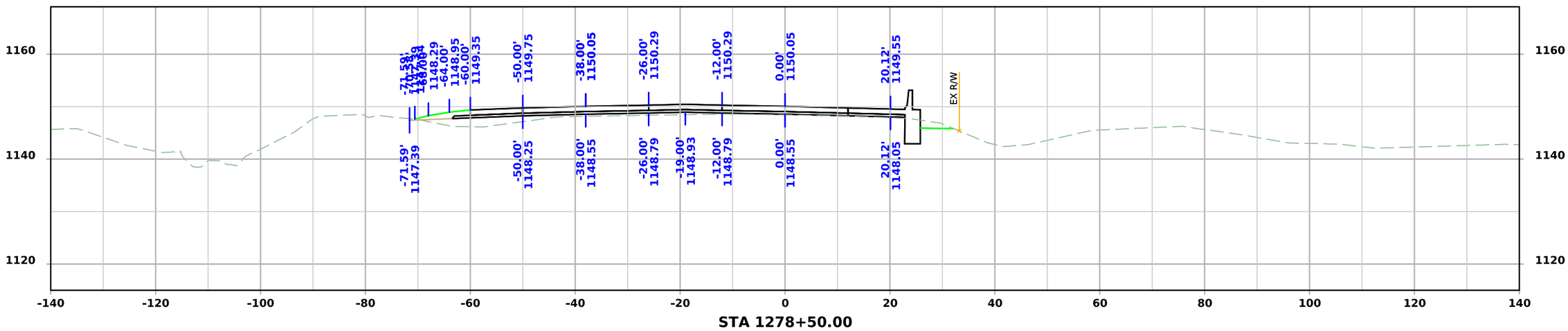


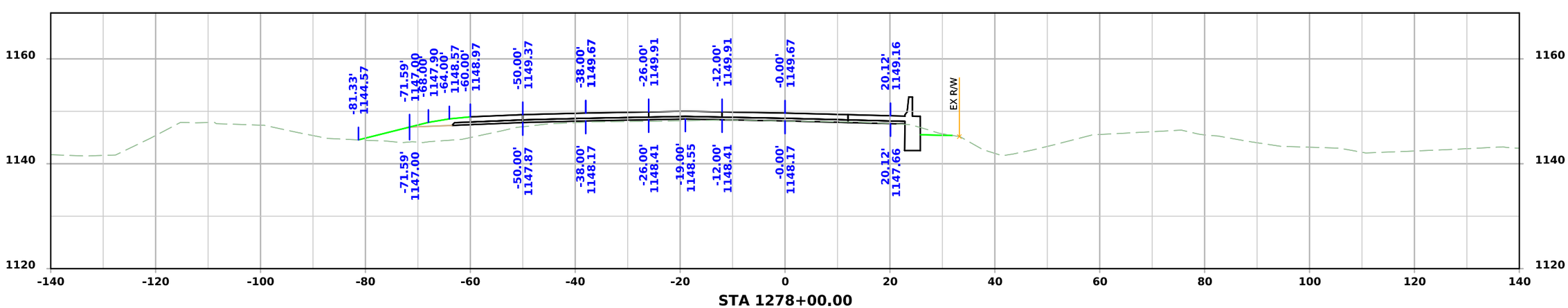
STA 1277+00.00

FILE NO.	ENGLISH	DESIGN TEAM Iowa DOT / HDR	PLYMOUTH COUNTY	PROJECT NUMBER NHSX-075-2(116)--3H-75	SHEET NUMBER W.35

12:22:45 PM 7/1/2025 SRANNEY pw:\\pwhdruscen01:HDR_US_Central_01\Documents\IADOT\IDOT-US_75_Hinton_Location_Std\6.0_CAD_BIM\6.2_WIP\Workset\Dgn\Design\CADD_Files\Cross_Sections\SHT_75075116_W01

ML - US75

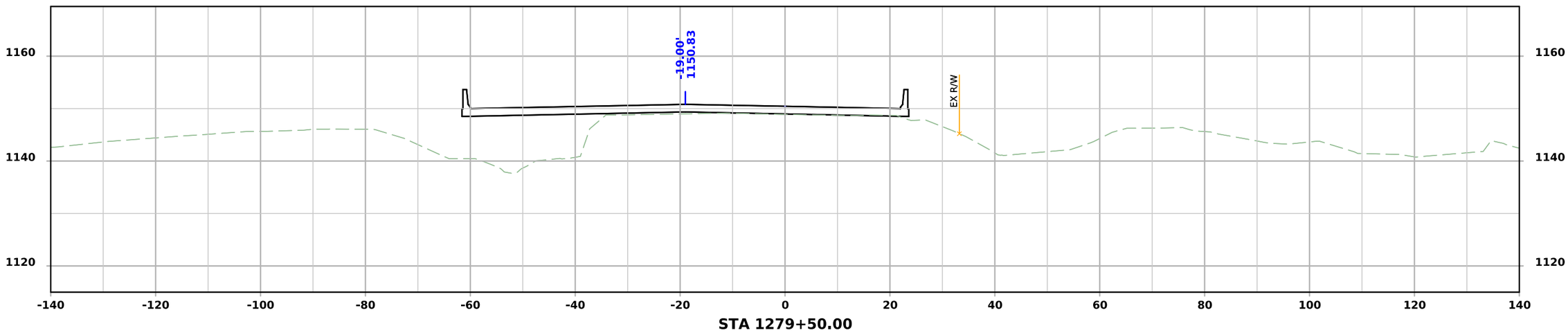




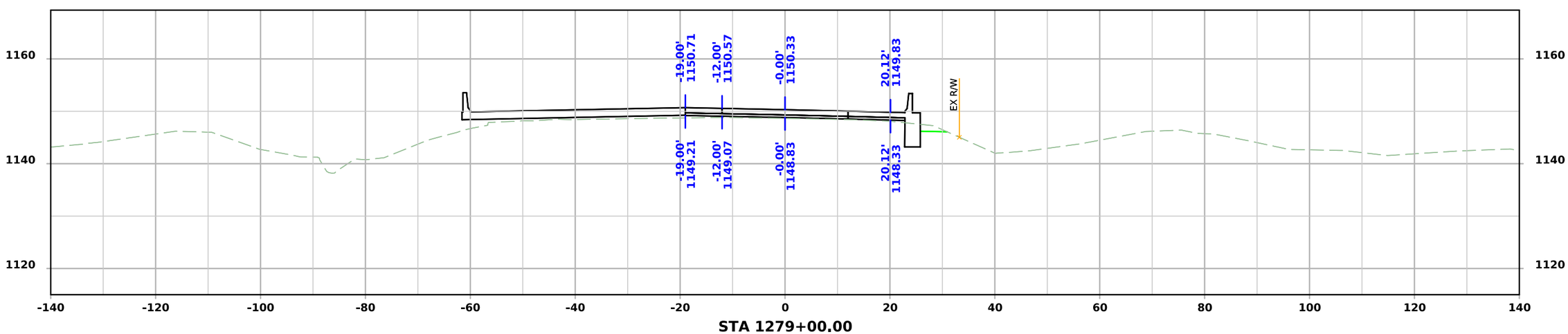
FILE NO.	ENGLISH	DESIGN TEAM Iowa DOT / HDR	PLYMOUTH COUNTY	PROJECT NUMBER NHSX-075-2(116)--3H-75	SHEET NUMBER W.36

12:22:46 PM 7/1/2025 SRANNEY pw:\\pwhdruscen01:HDR_US_Central_01\Documents\IADOT\IDOT-US_75_Hinton_Location_Std\6.0_CAD_BIM\6.2_WIP\Workset\Dgn\Design\CADD_Files\Cross_Sections\SHT_75075116_W01

ML - US75



STA 1279+50.00

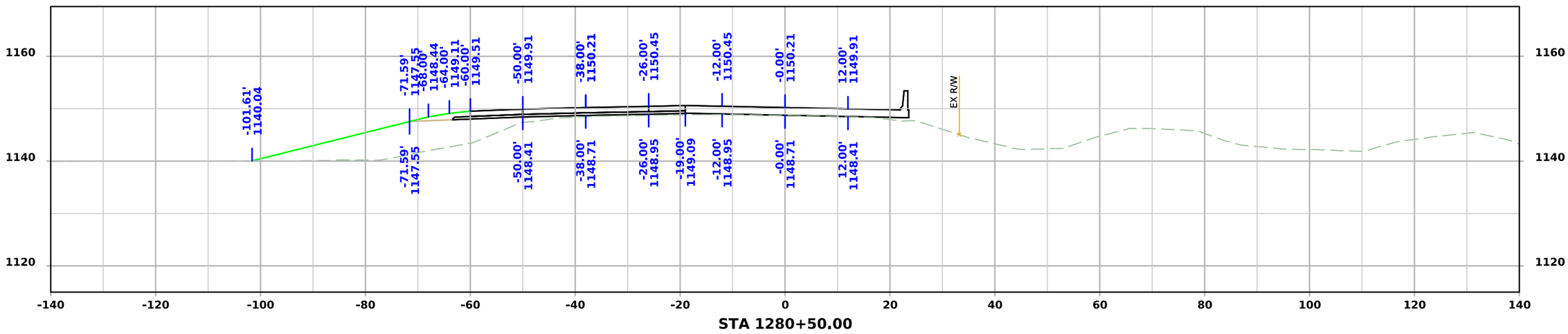


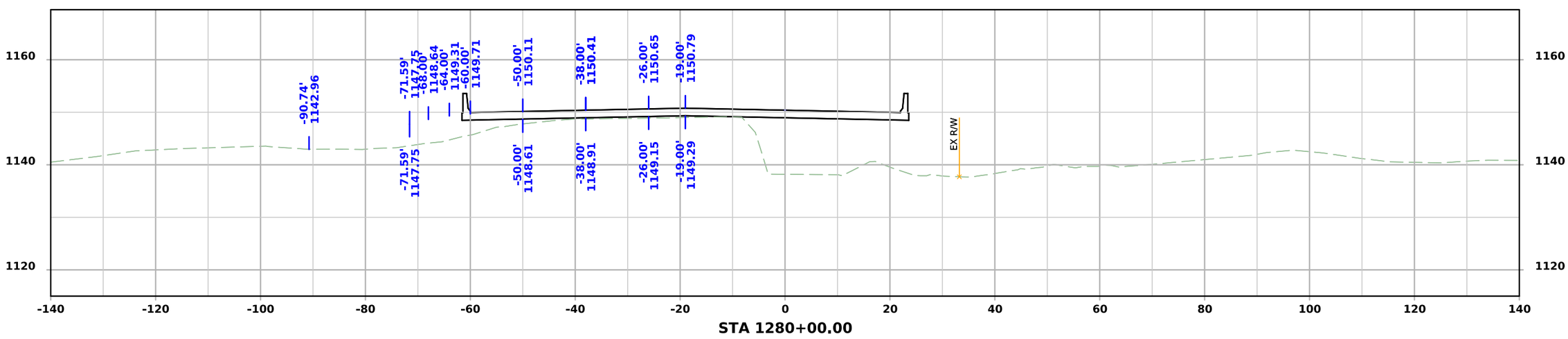
STA 1279+00.00

FILE NO.	ENGLISH	DESIGN TEAM Iowa DOT / HDR	PLYMOUTH COUNTY	PROJECT NUMBER NHSX-075-2(116)--3H-75	SHEET NUMBER W.37

12:22:46 PM 7/1/2025 SRANNEY pw:\\pwhdruscen01:HDR_US_Central_01\Documents\IADOT\IDOT-US_75_Hinton_Location_Std\6.0_CAD_BIM\6.2_WIP\Workset\Dgn\Design\CADD_Files\Cross_Sections\SHT_75075116_W01

ML - US75

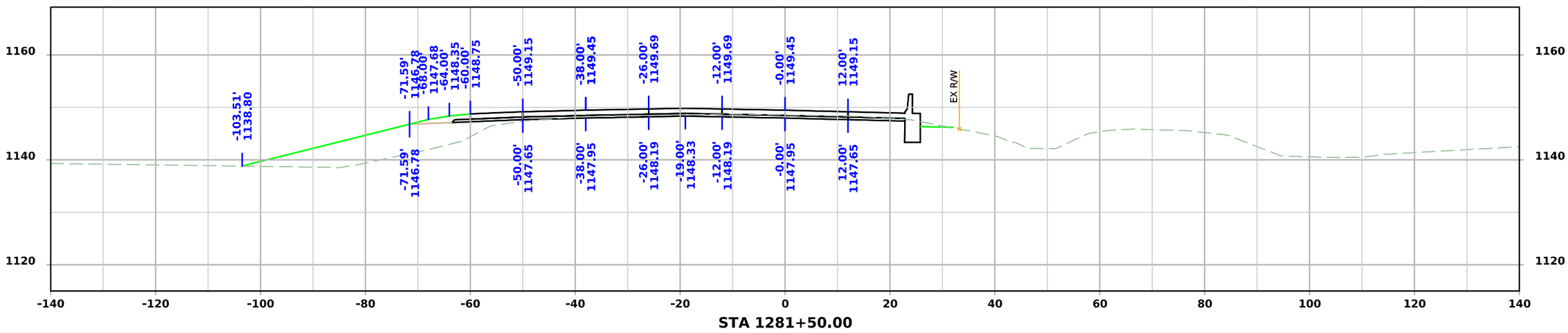




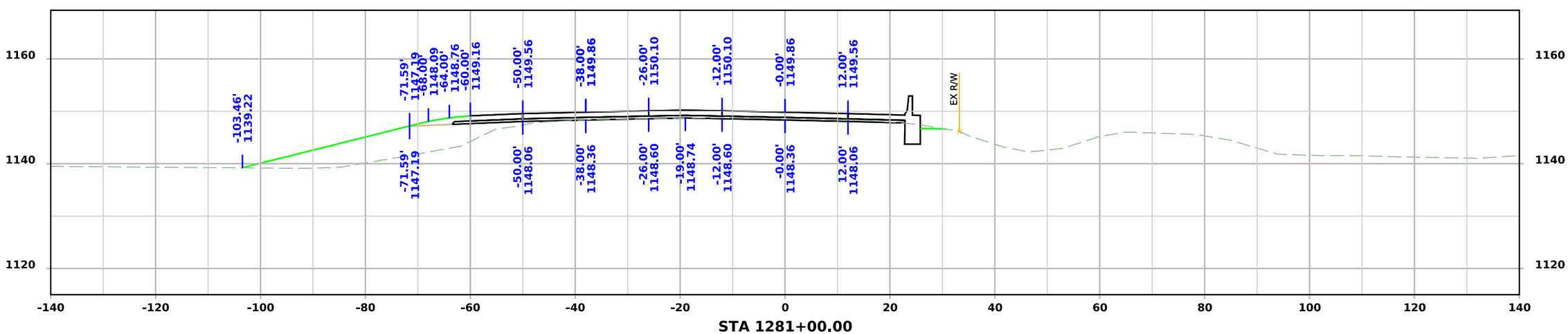
FILE NO.	ENGLISH	DESIGN TEAM Iowa DOT / HDR	PLYMOUTH COUNTY	PROJECT NUMBER NHSX-075-2(116)--3H-75	SHEET NUMBER W.38

12:22:47 PM 7/1/2025 SRANNEY pw:\\pwhdruscen01:HDR_US_Central_01\Documents\IADOT\IDOT-US_75_Hinton_Location_Std\6.0_CAD_BIM\6.2_WIP\Workset\Dgn\Design\CADD_Files\Cross_Sections\SHT_75075116_W01

ML - US75



STA 1281+50.00

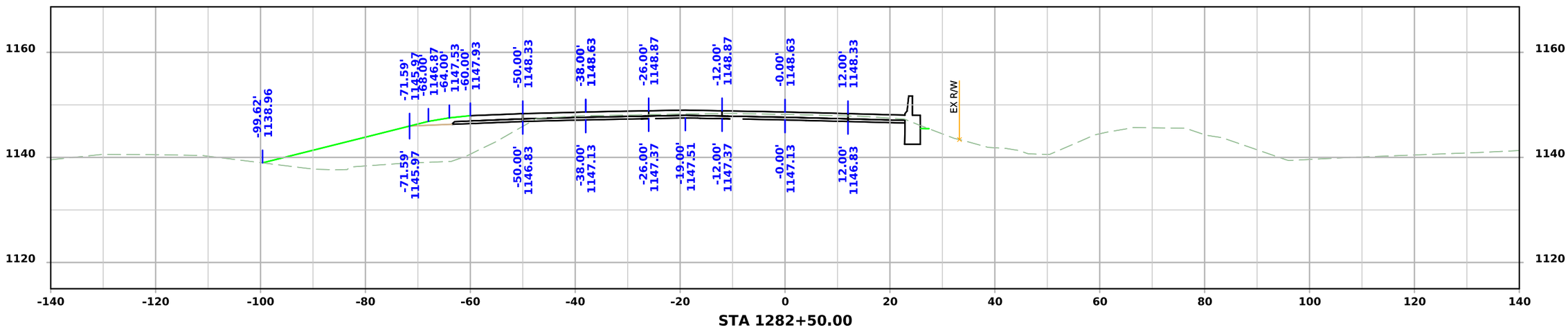


STA 1281+00.00

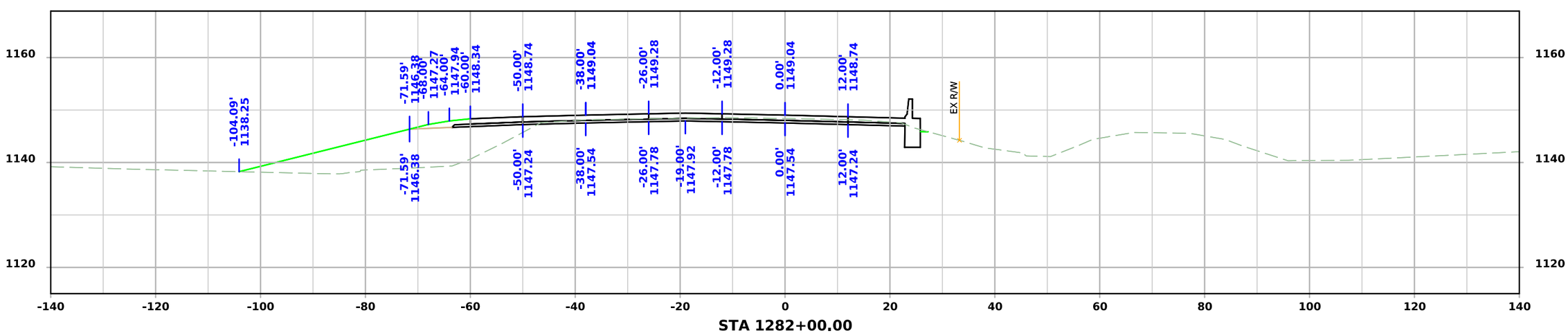
FILE NO.	ENGLISH	DESIGN TEAM Iowa DOT / HDR	PLYMOUTH COUNTY	PROJECT NUMBER NHSX-075-2(116)--3H-75	SHEET NUMBER W.39

12:22:48 PM 7/1/2025 SRANNEY pw:\\pwhdruscen01:HDR_US_Central_01\Documents\IADOT\IDOT-US_75_Hinton_Location_Std\6.0_CAD_BIM\6.2_WIP\Workset\Dgn\Design\CADD_Files\Cross_Sections\SHT_75075116_W01

ML - US75



STA 1282+50.00

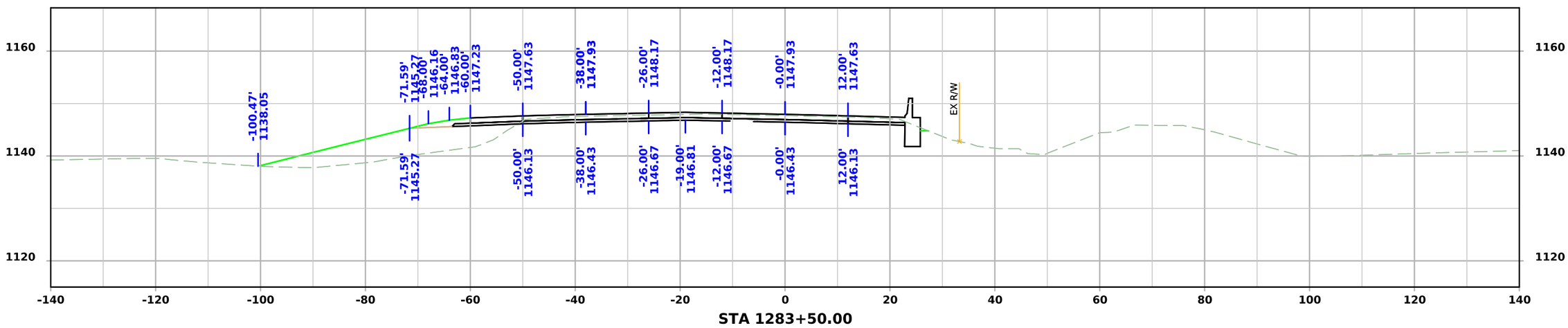


STA 1282+00.00

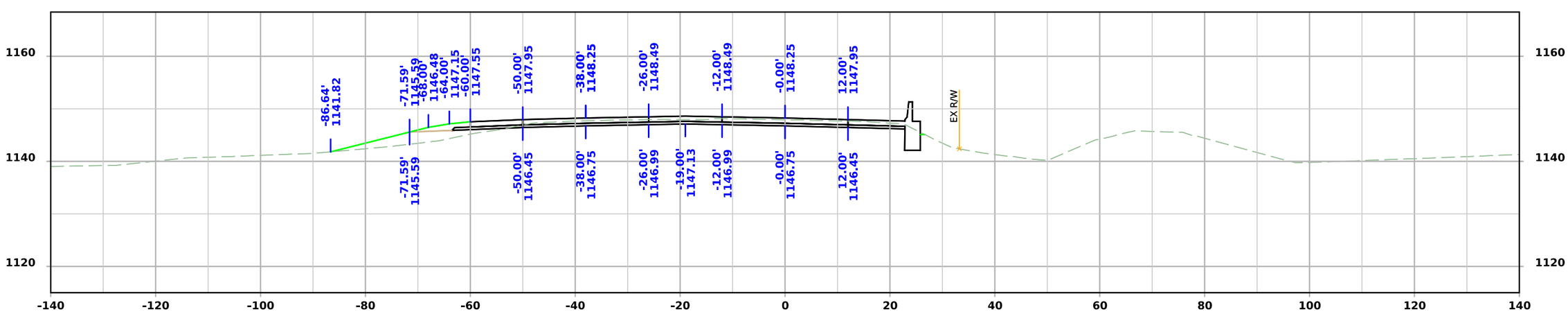
FILE NO.	ENGLISH	DESIGN TEAM Iowa DOT / HDR	PLYMOUTH COUNTY	PROJECT NUMBER NHSX-075-2(116)--3H-75	SHEET NUMBER W.40

12:22:49 PM 7/1/2025 SRANNEY pw:\\pwhdruscen01:HDR_US_Central_01\Documents\IADOT\IDOT-US_75_Hinton_Location_Std\6.0_CAD_BIM\6.2_WIP\Workset\Dgn\Design\CADD_Files\Cross_Sections\SHT_75075116_W01

ML - US75



STA 1283+50.00

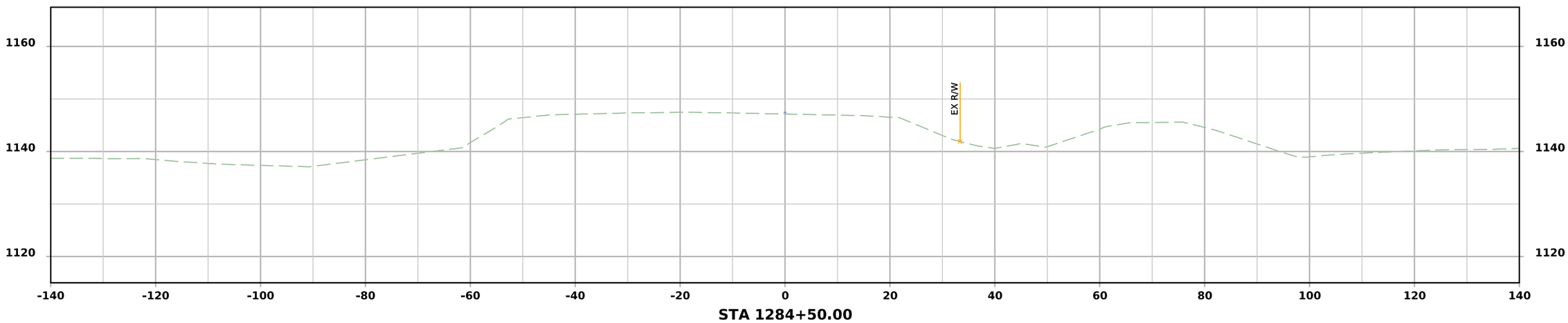


STA 1283+00.00

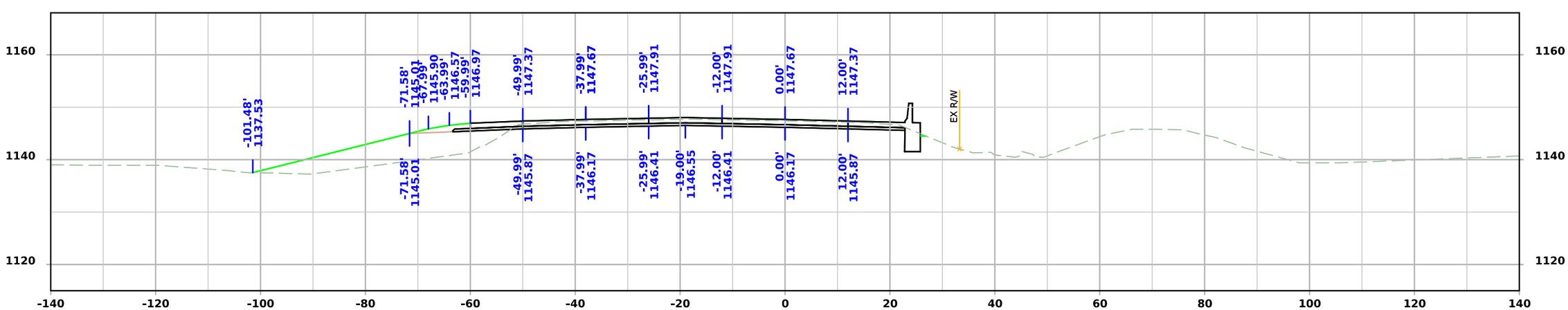
FILE NO.	ENGLISH	DESIGN TEAM Iowa DOT / HDR	PLYMOUTH COUNTY	PROJECT NUMBER NHSX-075-2(116)--3H-75	SHEET NUMBER W.41

12:22:50 PM 7/1/2025 SRANNEY pw:\\pwhdruscen01:HDR_US_Central_01\Documents\IADOT\IDOT-US_75_Hinton_Location_Std\6.0_CAD_BIM\6.2_WIP\Workset\Dgn\Design\CADD_Files\Cross_Sections\SHT_75075116_W01

ML - US75



STA 1284+50.00

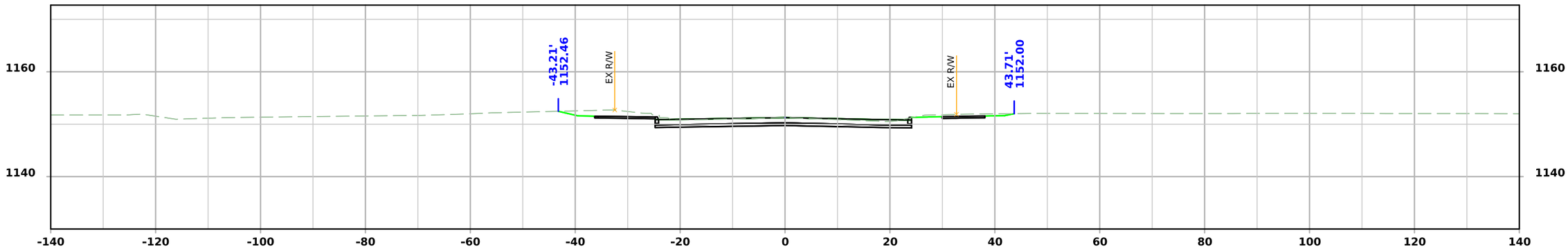


STA 1284+00.00

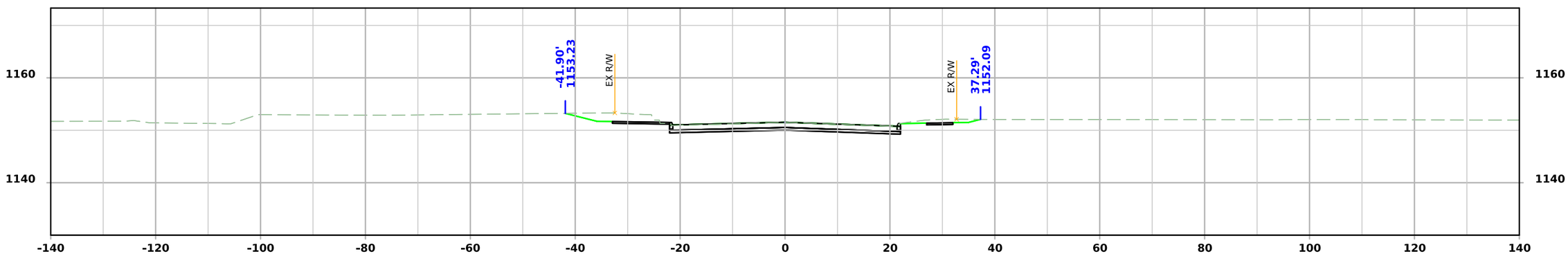
FILE NO.	ENGLISH	DESIGN TEAM Iowa DOT / HDR	PLYMOUTH COUNTY	PROJECT NUMBER NHSX-075-2(116)--3H-75	SHEET NUMBER W.42

12:22:51 PM 7/1/2025 SRANNEY pw:\\pwhdruscen01:HDR_US_Central_01\Documents\IADOT\IDOT-US_75_Hinton_Location_Std\6.0_CAD_BIM\6.2_WIP\Workset\Dgn\Design\CADD_Files\Cross_Sections\SHT_75075116_W01

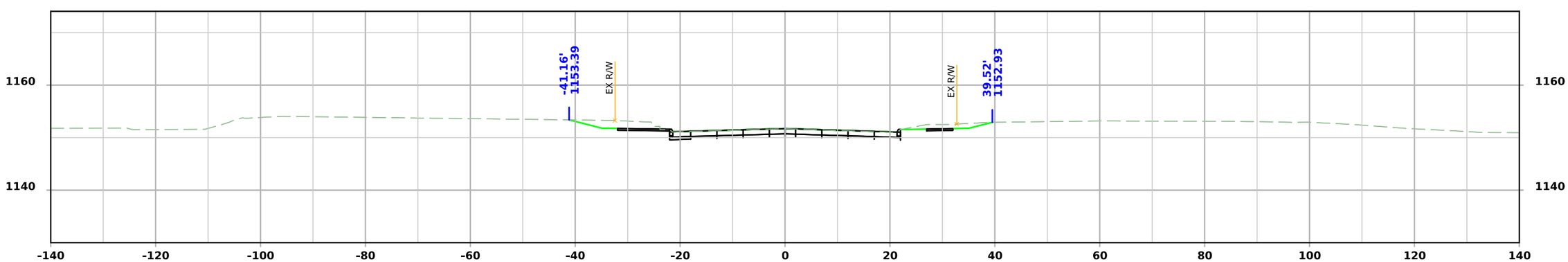
MAIN STREET



STA 29+00.00



STA 28+75.00

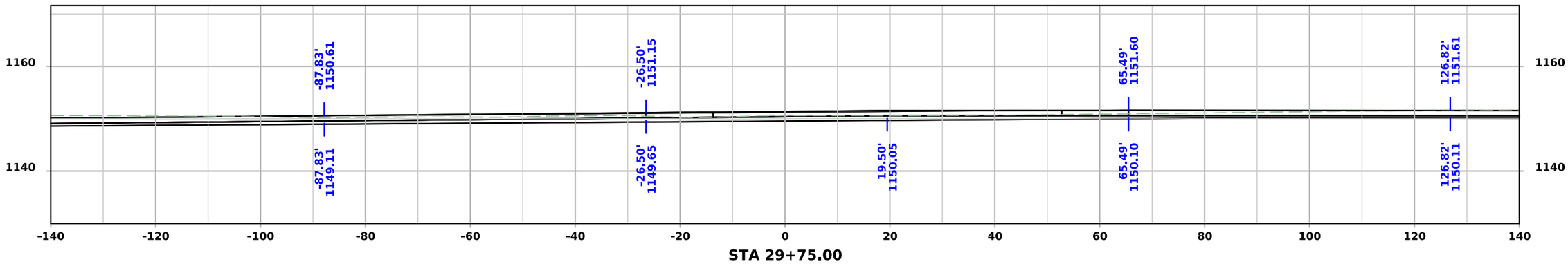


STA 28+56.06

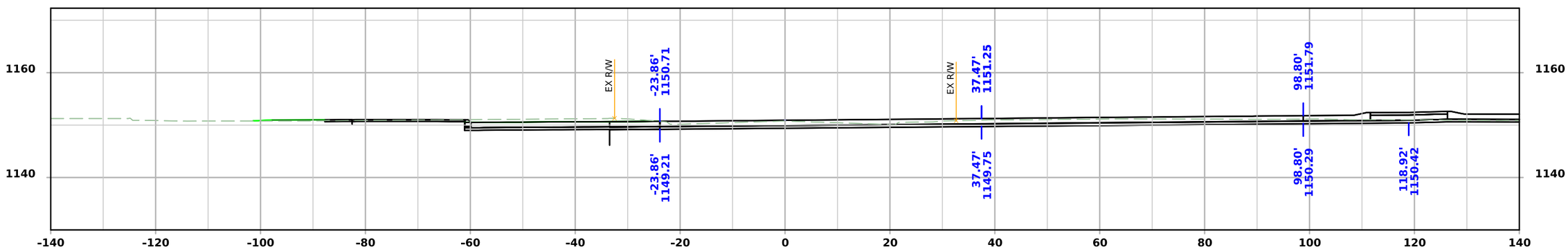
FILE NO.	ENGLISH	DESIGN TEAM Iowa DOT / HDR	PLYMOUTH COUNTY	PROJECT NUMBER NHSX-075-2(116)--3H-75	SHEET NUMBER X.1

12:26:12 PM 7/1/2025 SRANNEY pw:\\pwhdruscen01:HDR_US_Central_01\Documents\IADOT\IDOT-US_75_Hinton_Location_Std\6.0_CAD_BIM\6.2_WIP\Workset\Dgn\Design\CADD_Files\Cross_Sections\SHT_75075116_X01

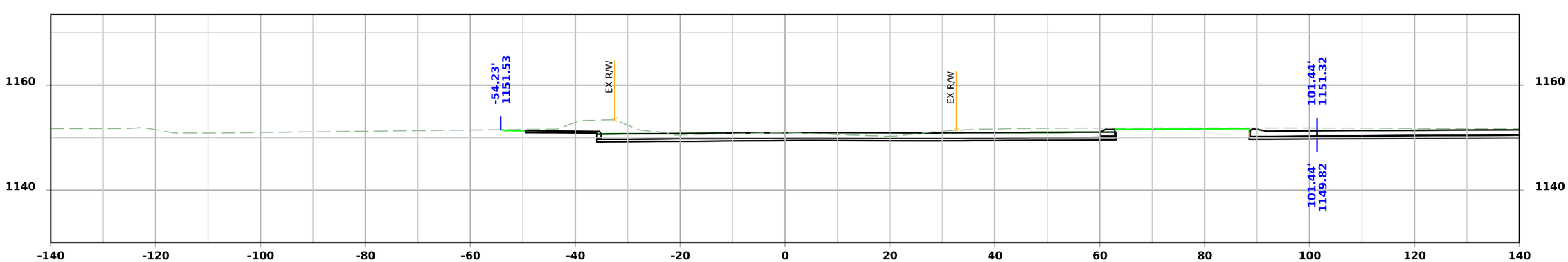
MAIN STREET



STA 29+75.00



STA 29+50.00

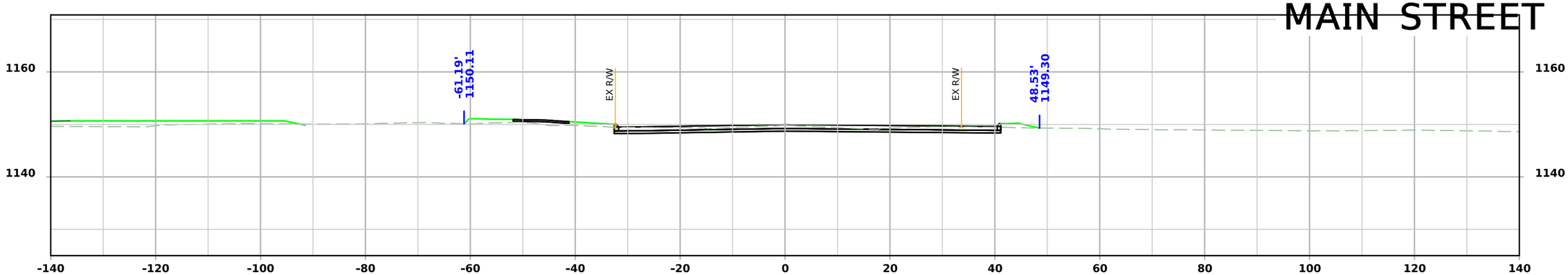


STA 29+25.00

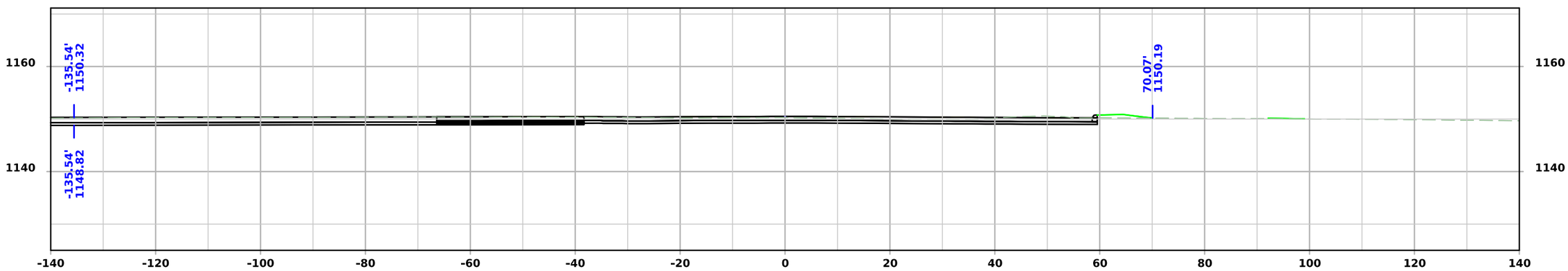
FILE NO.	ENGLISH	DESIGN TEAM Iowa DOT / HDR	PLYMOUTH COUNTY	PROJECT NUMBER NHSX-075-2(116)--3H-75	SHEET NUMBER X.2

12:26:13 PM 7/1/2025 SRANNEY pw:\\pwhdruscen01:HDR_US_Central_01\Documents\IADOT\IDOT-US_75_Hinton_Location_Std\6.0_CAD_BIM\6.2_WIP\Workset\Dgn\Design\CADD_Files\Cross_Sections\SHT_75075116_X01

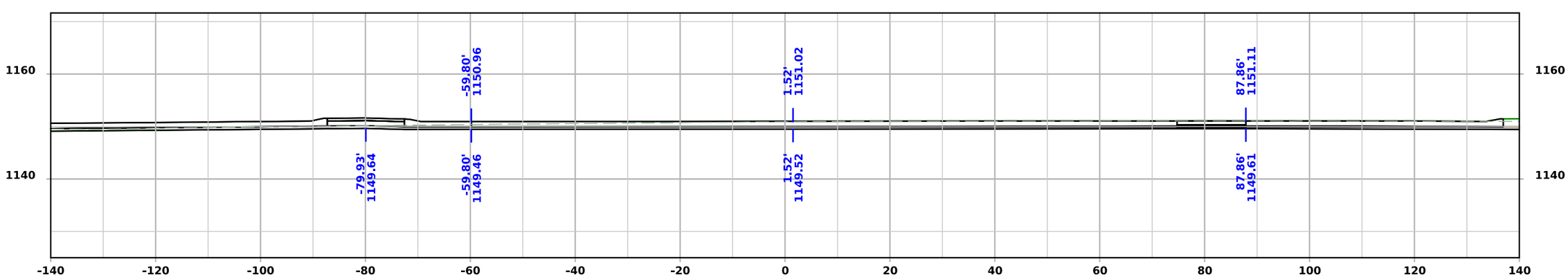
MAIN STREET



STA 30+50.00



STA 30+25.00

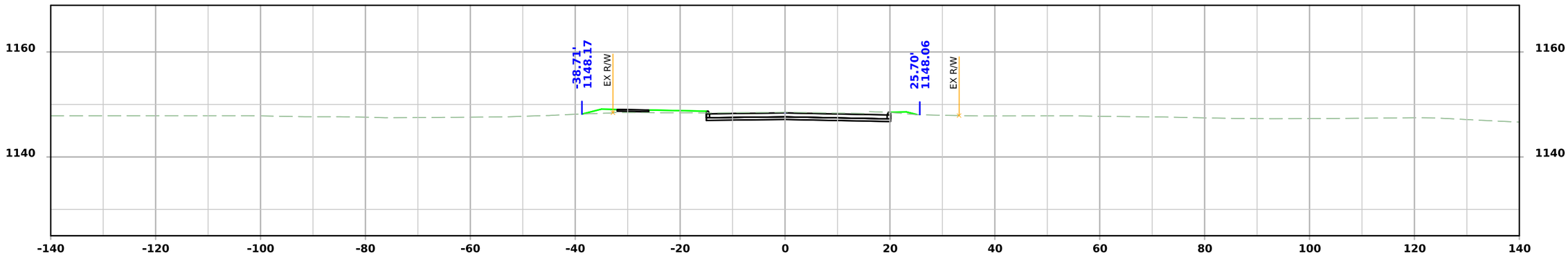


STA 30+00.00

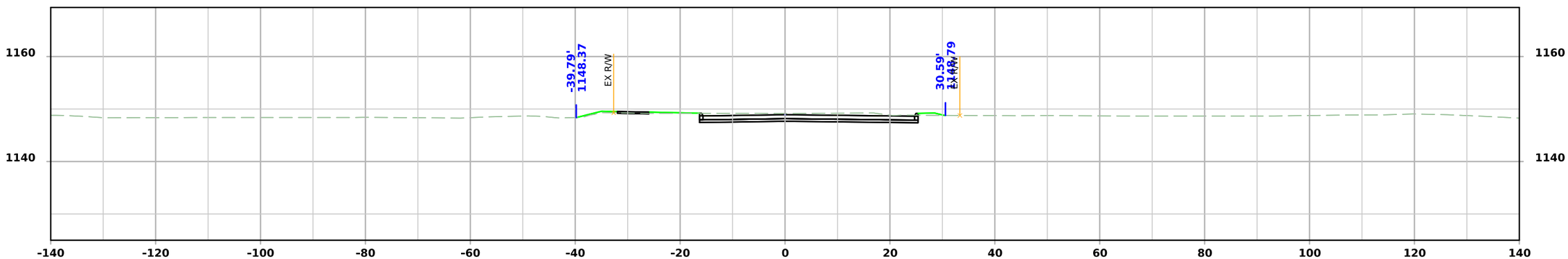
FILE NO.	ENGLISH	DESIGN TEAM Iowa DOT / HDR	PLYMOUTH COUNTY	PROJECT NUMBER NHSX-075-2(116)--3H-75	SHEET NUMBER X.3

12:26:14 PM 7/1/2025 SRANNEY pw:\\pwhdruscen01:HDR_US_Central_01\Documents\IADOT\IDOT-US_75_Hinton_Location_Std\6.0_CAD_BIM\6.2_WIP\Workset\Dgn\Design\CADD_Files\Cross_Sections\SHT_75075116_X01

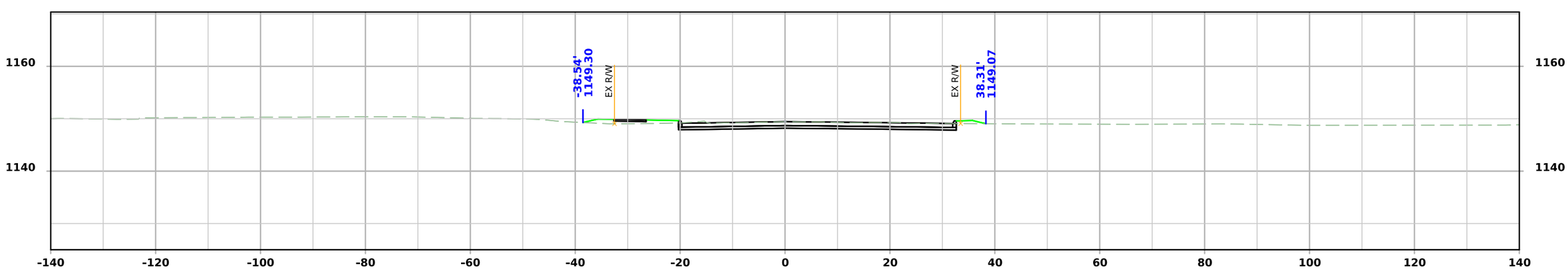
MAIN STREET



STA 31+25.00



STA 31+00.00

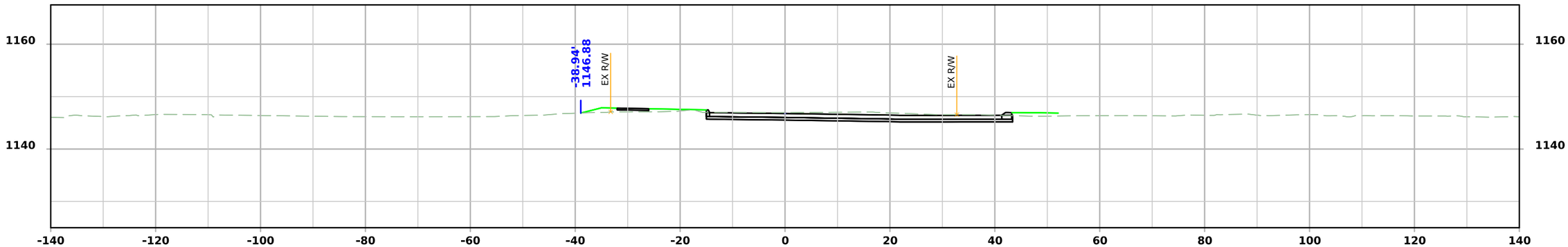


STA 30+75.00

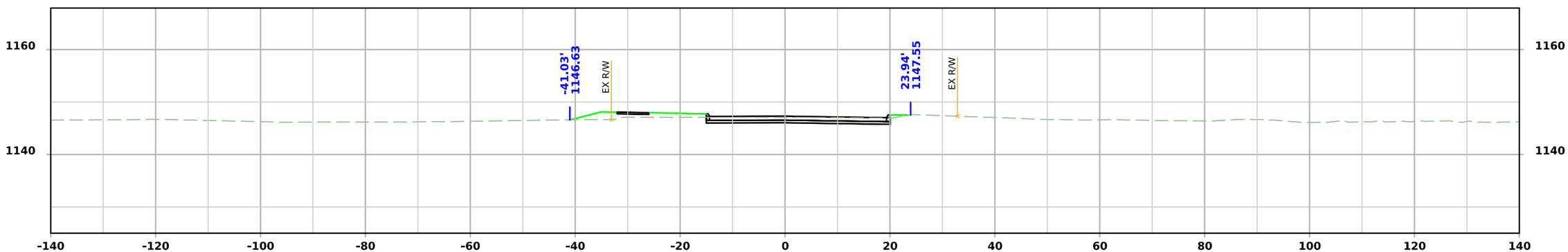
FILE NO.	ENGLISH	DESIGN TEAM Iowa DOT / HDR	PLYMOUTH COUNTY	PROJECT NUMBER NHSX-075-2(116)--3H-75	SHEET NUMBER X.4

12:26:15 PM 7/1/2025 SRANNEY pw:\\pwhdruscen01:HDR_US_Central_01\Documents\IADOT\IDOT-US_75_Hinton_Location_Std\6.0_CAD_BIM\6.2_WIP\Workset\Dgn\Design\CADD_Files\Cross_Sections\SHT_75075116_X01

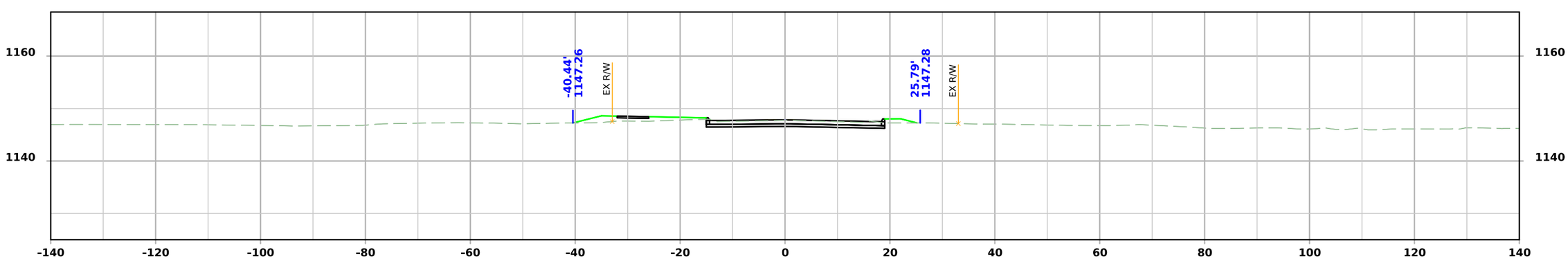
MAIN STREET



STA 32+00.00



STA 31+75.00

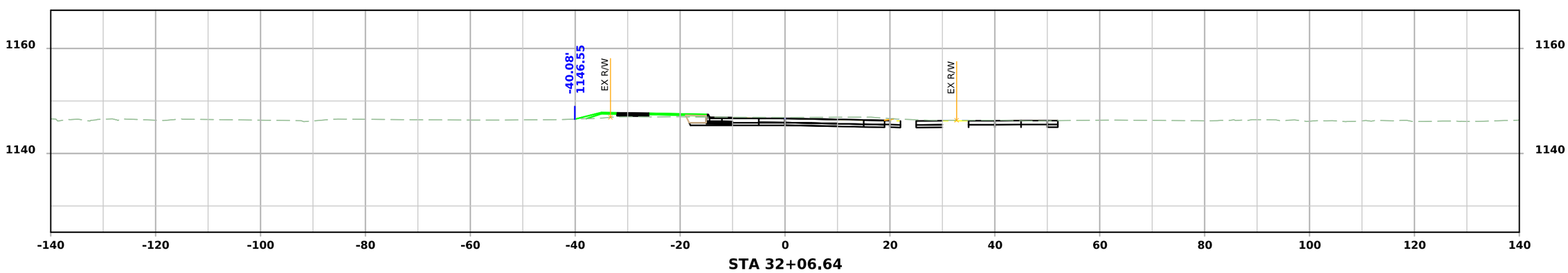


STA 31+50.00

FILE NO.	ENGLISH	DESIGN TEAM Iowa DOT / HDR	PLYMOUTH COUNTY	PROJECT NUMBER NHSX-075-2(116)--3H-75	SHEET NUMBER X.5

12:26:16 PM 7/1/2025 SRANNEY pw:\\pwhdruscen01:HDR_US_Central_01\Documents\IADOT\IDOT-US_75_Hinton_Location_Std\6.0_CAD_BIM\6.2_WIP\Workset\Dgn\Design\CADD_Files\Cross_Sections\SHT_75075116_X01

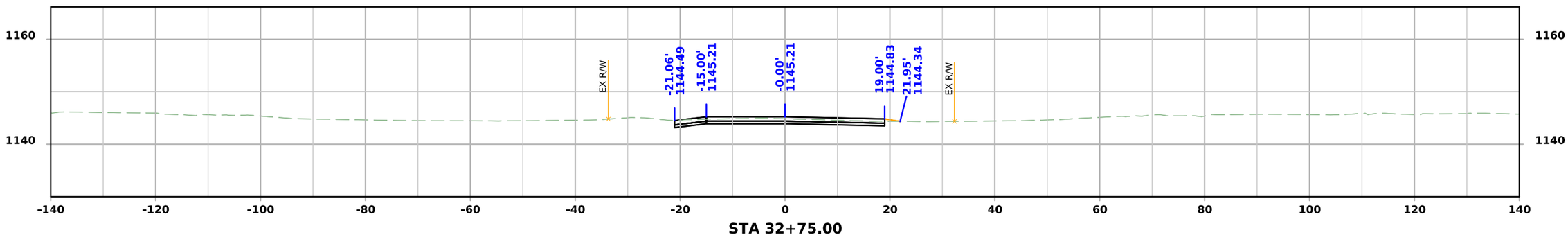
MAIN STREET



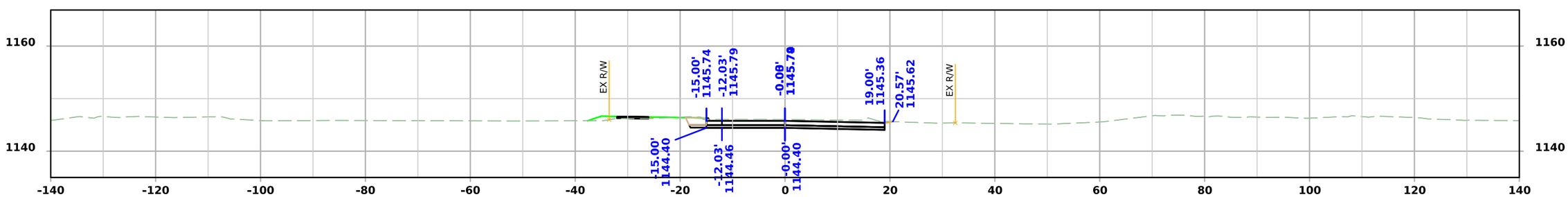
FILE NO.	ENGLISH	DESIGN TEAM Iowa DOT / HDR	PLYMOUTH COUNTY	PROJECT NUMBER NHSX-075-2(116)--3H-75	SHEET NUMBER X.6

12:26:17 PM 7/1/2025 SRANNEY pw:\\pwhdruscen01:HDR_US_Central_01\Documents\IADOT\IDOT-US_75_Hinton_Location_Std\6.0_CAD_BIM\6.2_WIP\Workset\Dgn\Design\CADD_Files\Cross_Sections\SHT_75075116_X01

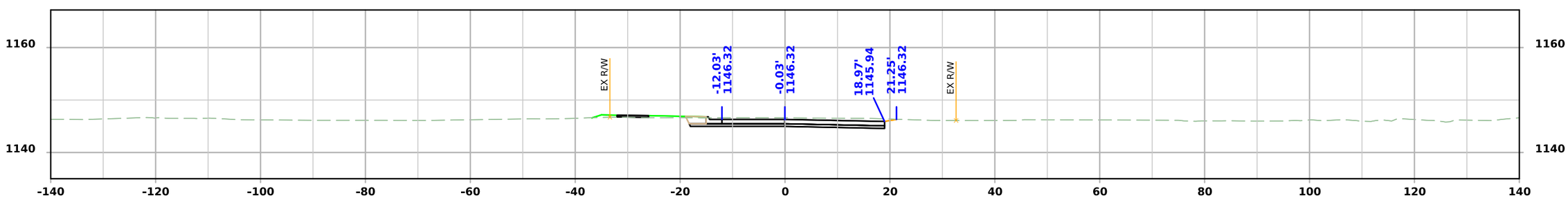
MAIN STREET



STA 32+75.00



STA 32+50.00



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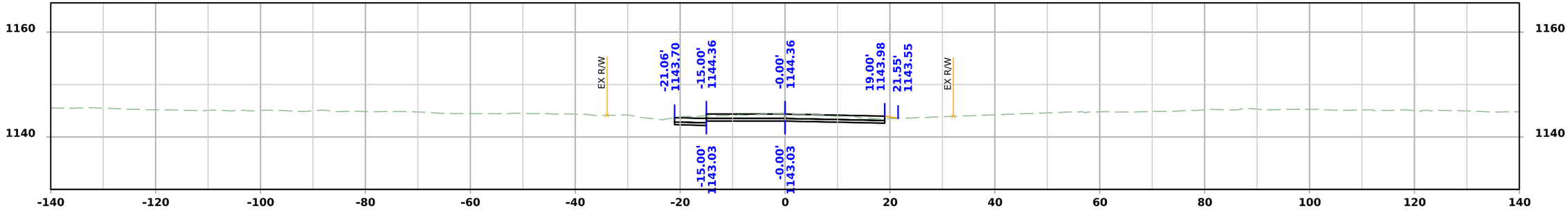
MAIN STREET



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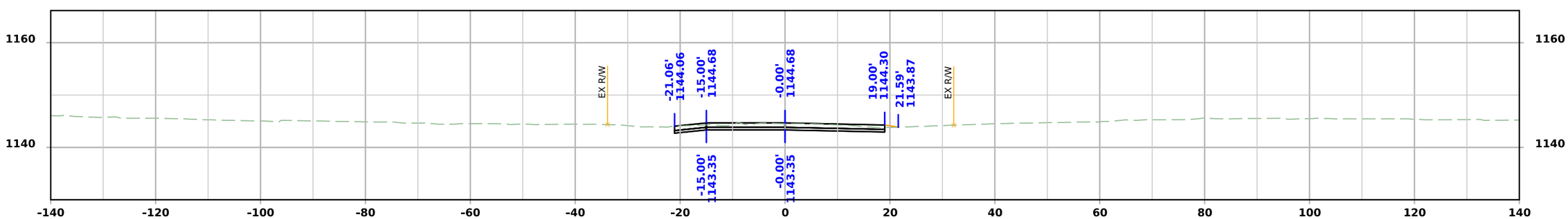

STA 33+00.00

FILE NO.	ENGLISH	DESIGN TEAM Iowa DOT / HDR	PLYMOUTH COUNTY	PROJECT NUMBER NHSX-075-2(116)--3H-75	SHEET NUMBER X.8