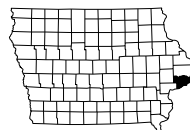


SCOTT COUNTY

BRIDGE REPLACEMENT - CCS
BRFN-461-1(13)--38-82

LETTING DATE
12-17-2024



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	Typical Cross Sections and Details
D Sheets	Mainline Plan and Profile Sheets
* D.1	Plan & Profile Legend & Symbol Information Sheet
* D.2	SB IA 461
E Sheets	Side Road Plan and Profile Sheets
* E.1	Duck Creek Parkway Trail
G Sheets	Survey Sheets
G.1	Reference Ties and Bench Marks
G.2 - G.3	Horizontal Control
J Sheets	Traffic Control and Staging Sheets
* J.1	Traffic Control Plan and Staging Notes
* J.2	Traffic Control & Staging Legend & Symbol Info. Sheet
* J.3	Staging Typical
* J.4 - J.7	Staging and Traffic Control Sheets - Stage 1
* J.8 - J.11	Staging and Traffic Control Sheets - Stage 2
* J.12	Pedestrian Detour Sheet
V Sheets	Bridge and Culvert Situation Plans
V.1	SB IA 461 Bridge Situation Plan
W Sheets	Mainline Cross Sections
W.1	Cross Sections Legend & Symbol Information Sheet
W.2 - W.9	SB IA 461 Cross Sections
X Sheets	Side Road Cross Sections
X.1 - X.5	Duck Creek Parkway Trail Cross Sections
	* Color Plan Sheets



Highway Division

PLANS OF PROPOSED IMPROVEMENT ON THE

PRIMARY ROAD SYSTEM
SCOTT COUNTY
BRIDGE REPLACEMENT - CCS

Duck Creek 0.3 mi S of US 6 in Davenport (SB)

SCALES: As Noted

Refer to the Proposal Form for list of applicable specifications.

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



DESIGN DATA URBAN

2025	AADT	20,800	V.P.D.
2045	AADT	23,600	V.P.D.
20 --	DHV	--	V.P.H.
TRUCKS		1	%
Total			
Design	ESALs	--	

For Project Location Map
Refer to Sheet No. A.2

REVISIONS

TOTAL

PROJECT IDENTIFICATION NUMBER

19-82-461-040

PROJECT NUMBER

BRF-461-1(13)--38-82

R.O.W. PROJECT NUMBER

PRELIMINARY PLANS

Subject to change by final design.

D3 PLAN - Date: 8-12-22

FILE NO.

ENGLISH

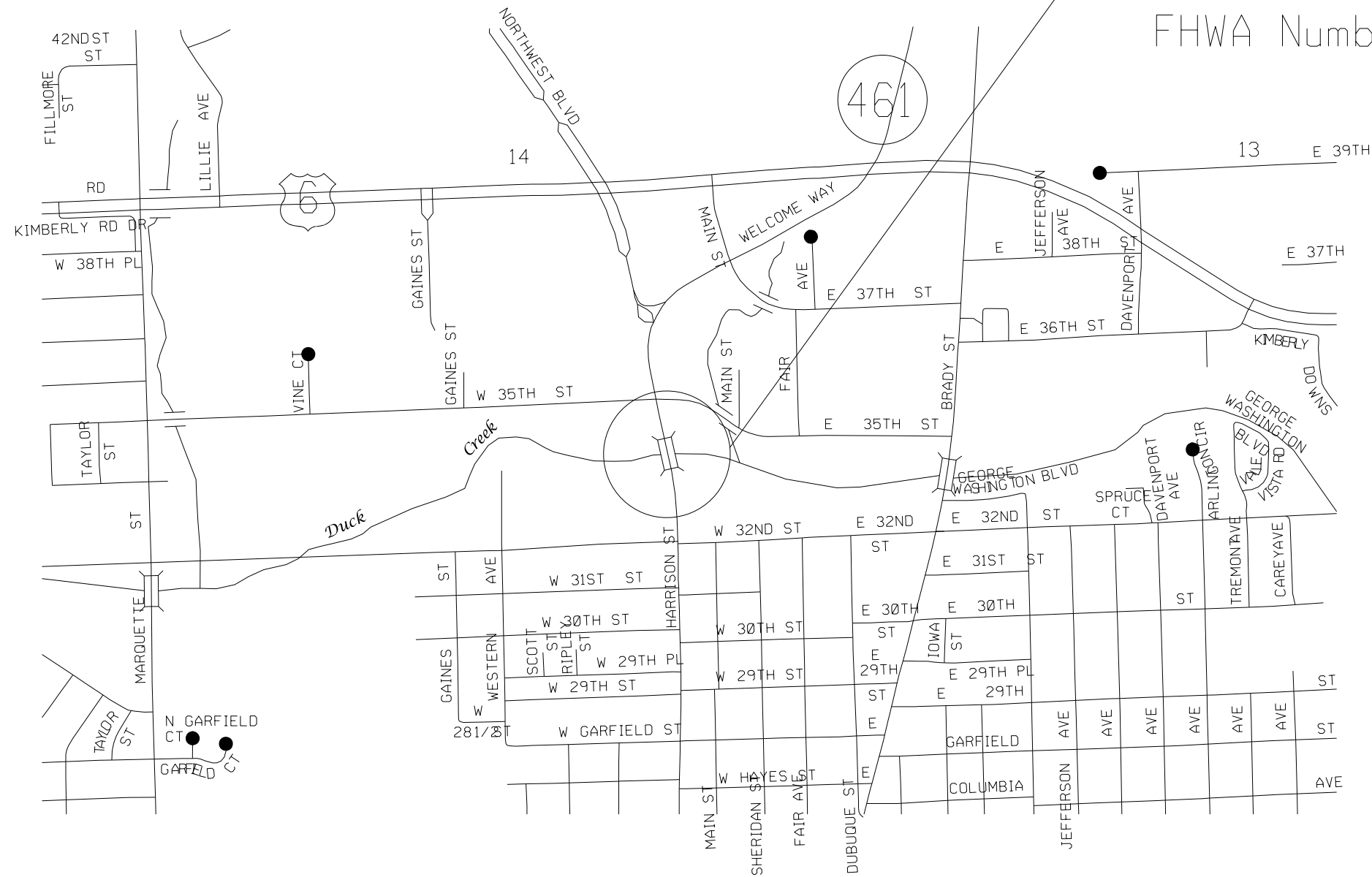
DESIGN TEAM HNTB

SCOTT COUNTY

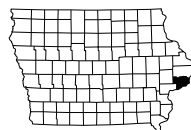
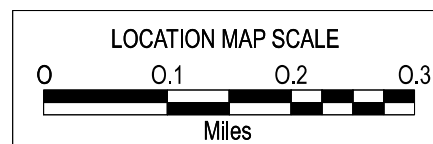
PROJECT NUMBER BRF-461-1(13)--38-82

SHEET NUMBER A.1

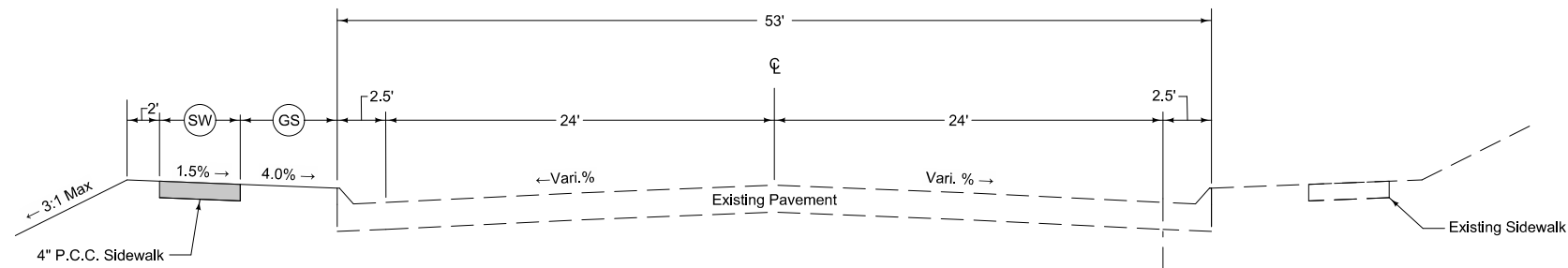
STA. 36+40.15
 Project Location
 Maint. Number: 8220.1L061
 FHWA Number 47210



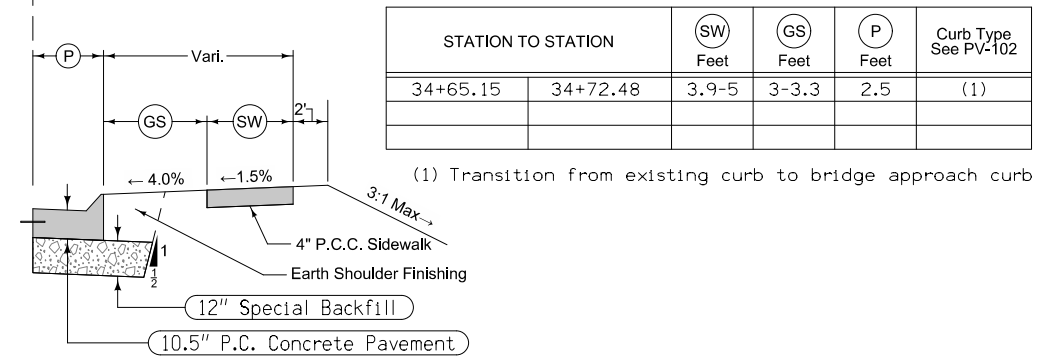
CITY OF DAVENPORT



STATION TO STATION		(SW) Feet	(GS) Feet
34+44.37	34+72.48	3.8-5	3.3
38+07.82	39+75.76	5	5

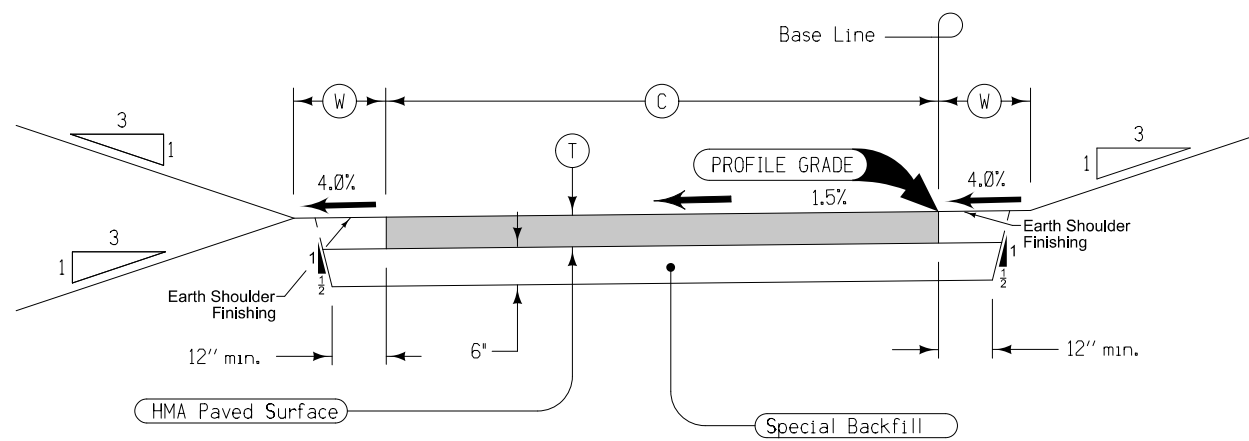


SB IA 461 (N HARRISON ST)



STATION TO STATION		(SW) Feet	(GS) Feet	(P) Feet	Curb Type See PV-102
34+65.15	34+72.48	3.9-5	3-3.3	2.5	(1)

(1) Transition from existing curb to bridge approach curb



STATION TO STATION		PAVEMENT TYPE	(C) Feet	(T) Inches	(W) TURF SHLDR	
					Left	Right
10+30.00	12+65.00	HMA	10	6	3'	3'

TYPICAL CROSS SECTION
DUCK CREEK PKWY TRAIL

Notes:
Bid Item is "Recreational Trail".

7402
MODIFIED

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
- Water Hydrant (Rural)

- Septic Tank
- Cistern
- L.P. Gas Tank (No Footing)
- 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

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.	
Lavender	(9)		Temporary Pavement Shading
Yellow	(4)		Proposed Pavement Shading
Orange	(6)		Proposed Granular Shading
Orange	(70)		Proposed Shoulder Granular Shading
Yellow	(68)		Proposed Shoulder Paved Full Depth Shading
Yellow	(132)		Proposed Shoulder Paved Partial Depth Shading
Gray, Dark	(112)		Proposed Grade and Pave Shading "In conjunction with a paving project"
Brown, Light	(236)		Grading Shading
Orange, Light	(134)		Proposed Granular Entrance Shading
Yellow	(220)		Proposed Paved Entrance Shading
Tan	(8)		Proposed Sidewalk Shading
Blue, Light	(230)		Proposed Sidewalk Landing Shading
Pink	(11)		Proposed Sidewalk Ramp Shading
Green, Light	(225)		Existing Pavement Shading
Red	(3)		Proposed Structure Shading

PROFILE VIEW COLOR LEGEND OF PLAN AND PROFILE SHEETS

LINEWORK		Design Color No.	
Green	(2)		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

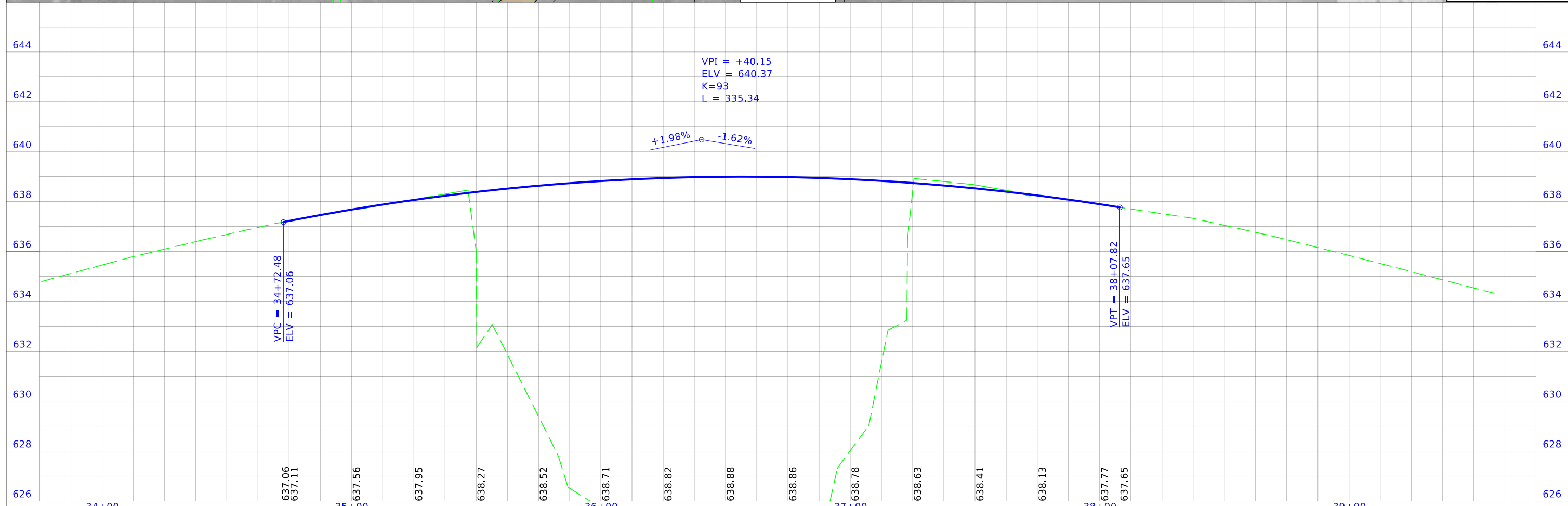
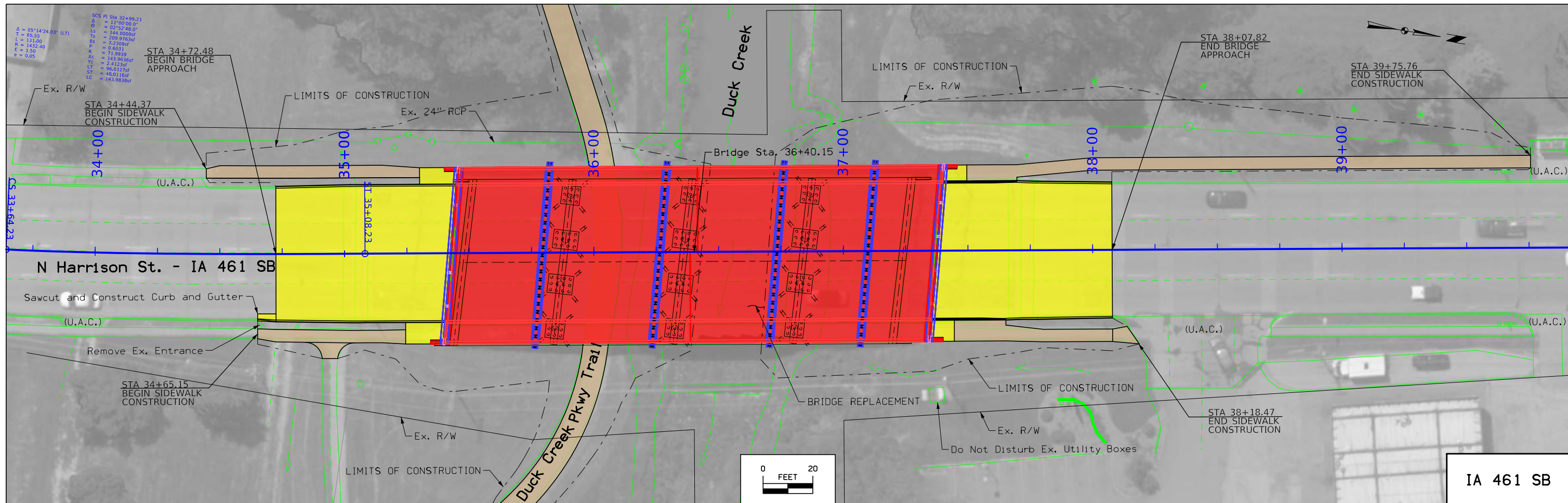
- Reference Point
- Station
- Survey Line
- Section Corner
- Ground Line Intercept
- Saw Cut
- Guardrail
- Trench Drain
- HighTension Cable Guardrail
- Sheet Pile
- Pavement Removal
- Clearing & Grubbing Area

RIGHT-OF-WAY LEGEND

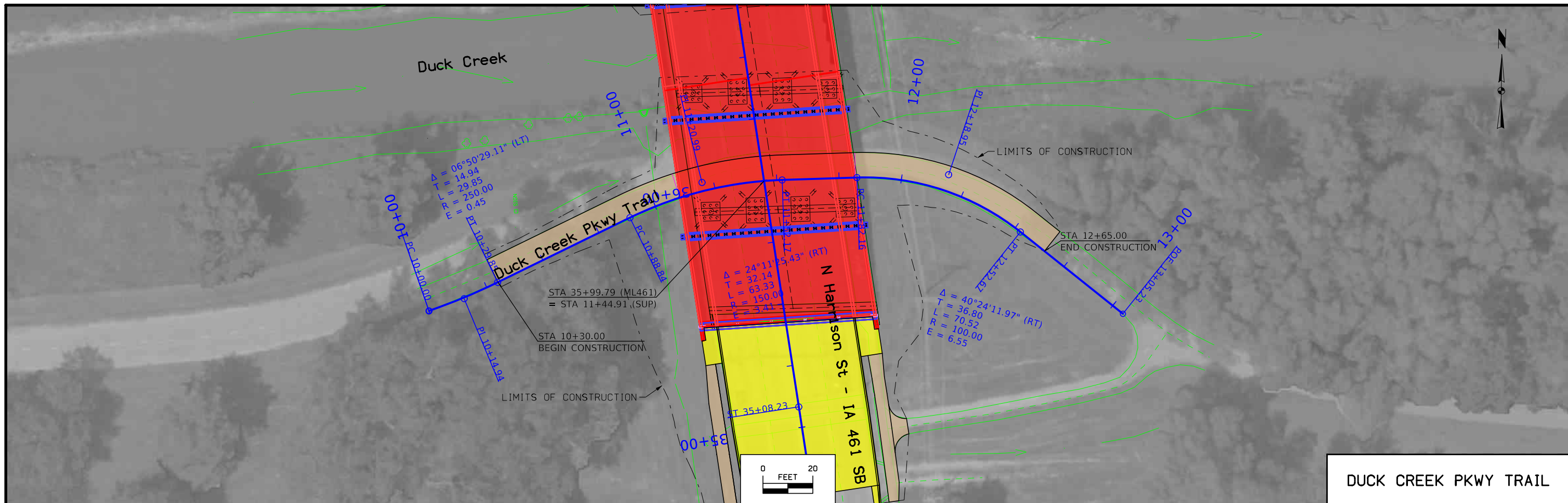
- Proposed Right-of-Way
- Existing Right of Way
- Existing and Proposed Right-of-Way
- Easement and Existing Right-of-Way
- Easement (Temporary)
- Easement
- Access Control
- Property Line

PLAN AND PROFILE LEGEND AND SYMBOL INFORMATION SHEET

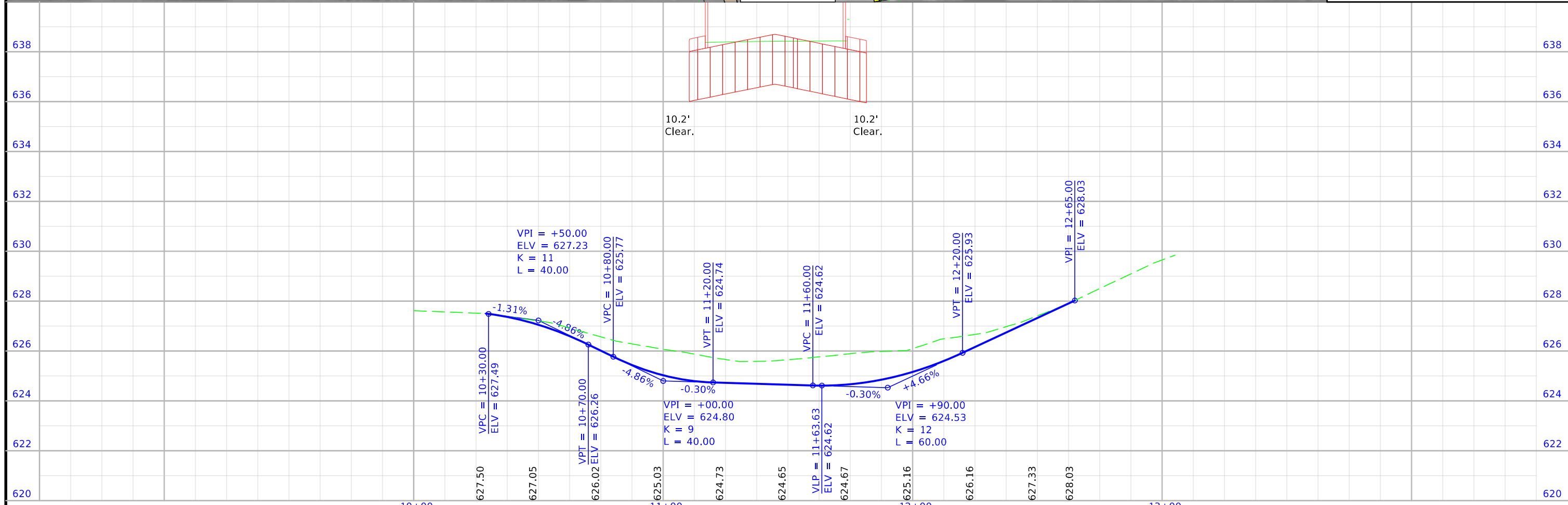
(COVERS SHEET SERIES D & E)



FILE NO.	ENGLISH	DESIGN TEAM HNTB	SCOTT COUNTY	PROJECT NUMBER BRF-461-1(13)--38-82	SHEET NUMBER D.2
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DUCK CREEK PKWY TRAIL



Survey Information

SURVEY INDEX

County: Scott

PIN: 19-82-461-040

Project Number: BFR-461-1(13)—38-82

Location: IA 461 Bridge over Duck Creek/Bike Path, 0.3 miles south of US 6 in Davenport (SB)

Type of Work: Bridge Replacement

Project Directory: 8246104019

Survey Personnel

Nels Sutherland – Survey Party Chief

Myron Fox – Survey Party Chief

Date(s) of Survey

Begin Date 03/13/2022

End Date 04/12/2022

General Information

Measurement units for this survey are US survey feet. This survey is for the southbound IA 461 bridge replacement over Duck Creek/Bike Path. This project is a Full DTM survey.

Project Control

Control Points from a previous project, No. BRF-461-1(9)—38-82, were utilized for horizontal and vertical control. For additional details of the control survey, contact the Preliminary Survey department.

PROJECT DATUM: NAD83(2011) EPOCH 2010.00

VERTICAL DATUM: NAVD88

COORDINATE SYSTEM: IOWA REGIONAL COORDINATE SYSTEM ZONE 11

GEOID MODEL: 2012bu3

Alignments Information

The alignment created for this project is “Best Fit”. No reference monumentation was found. The centerline of roadway was used for the back and ahead tangent lines. Referenced As-built plan set UN 130-1(4)—41-82 for centerline geometry and stationing. Held bridge centerline Sta. 36+36.00 running back and ahead without equation.

Survey stationing relates to As-built plan stationing as follows:

PI Sta. 30+00.00 Plan
= Survey PI Sta. 30+00.72

TS Sta. 30+88.31 Plan
= Survey TS Sta. 30+89.03

SC Sta. 32+32.31 Plan
= Survey SC Sta. 32+33.03

CS Sta. 33+63.31 Plan
= Survey CS Sta. 33+64.03

ST Sta. 35+07.31 Plan
= Survey ST Sta. 35+08.03

Bridge CL Sta. 36+36.00 Plan (Held)
= Survey Bridge CL Sta. 36+36.00

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 - 1a. RCS Zone 11
VERT. DATUM: NAVD88 - Geoid Model g2012bu3

Coordinate listing from next sheet will be used with 1aRTN for monument recovery. No other reference ties are given.

HORIZONTAL AND VERTICAL PROJECT CONTROL COORDINATE LISTING

HORIZ. DATUM: NAD83(2011) EPOCH 2010.00
 1a. Regional Coordinate System Zone 11

VERT. DATUM: NAVD88
 Geoid Model g2012bu3
 Project Control Marks are Bench Marks

Point Name	Northing	Easting	Elevation	Code Description
TP300	8063982.963	21489043.224	584.468	CP MAG NAIL on sidewalk from the intersection of Perry St and E 4th St proceed W 195ft point is 30ft S of the CL of E 4th St
FEN078	8074966.258	21490011.035	625.688	CP IDOT FENO MON from the intersection of E George Washington Blvd and Hwy 461N proceed N 75ft point is W 168ft of the CL of Hwy 461N 4in below surface
D414	8074614.278	21494983.650	635.317	CP CO GPS PT from the intersection of E 33rd St and Eastern Ave proceed S 210ft point is 55ft W of the CL of Eastern Ave 4in below the surface
648	8084840.612	21481722.019	731.464	CP CO GPS PT from the intersection of W 58th St and N Division St proceed N 215ft point is 42ft W of the CL of N Division St 4in below surface
FENO1	8075102.223	21488092.040	635.022	CP IDOT FENO MON from the intersection of Hwy 461S and W 35th St proceed S 640ft point is 49ft W of the CL of Hwy 461S 4in below the surface

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
IA 461	SB	Scott	0.3 mi S of US 6 in Davenport (SB)	Duck Creek	Barrier	FHWA No. 47210	Horizontal	56'-0"	22'-0"	N/A	54'-0"	

108-23A
08-01-08

TRAFFIC CONTROL PLAN

Maintain two lanes of traffic on SB IA 461 at all times in accordance with J Sheets. Duck Creek Trail Pkwy under the bridge will be closed during construction. The sidewalk on the east side of bridge will be closed during Stage 2. For additional information, refer to Part 6 of the Manual on Uniform Traffic Control Devices and the current Standard Specifications. Refer to Tab. 108-26A for Staging Notes.

113-2
04-16-13

PEDESTRIAN PATH CLOSURES
Refer to TC-601.

*Assumes 6 foot wide barricade.
Closures may need to be removed and re-established.

Location	Side	Type III Barricades*		Remarks
		No.		
34+50.00	Rt.	1		IA 461 - Stage 2
38+80.00	Rt.	1		IA 461 - Stage 2
10+00.00	Lt.	1		Duck Creek Trail Pkwy
13+00.00	Lt.	1		Duck Creek Trail Pkwy
See Sheet J.12	Lt.	1		Duck Creek Trail Pkwy at Junge Park
See Sheet J.12	Lt.	1		Duck Creek Trail Pkwy at Fair Ave

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	

108-26A
08-01-08

STAGING NOTES

Stage 1

Traffic: Maintain two lanes of southbound traffic by shifting traffic to the two east lanes in accordance with the J Sheets. All sideroads and entrances are to remain open during Stage 1. Existing sidewalk on the east side of the bridge to remain open. Duck Creek Trail Pkwy under the bridge shall be closed during construction. See Sheet J.12 for trail detour.

Construction: Construct west half of the bridge and approach pavement. Construct west sidewalk and connect to existing sidewalk. Complete other Stage 1 construction.

Stage 2

Traffic: Maintain two lanes of southbound traffic by shifting traffic to the two west lanes in accordance with the J Sheets. Close the two entrances to the gas station and restaurant along SB IA 461. Maintain access to those properties via W 35th Street. All other sideroads and entrances are to remain open. Existing sidewalk on the east side of the bridge and Duck Creek Trail Pkwy under the bridge shall be closed during construction. Sidewalk on the west side constructed in Stage 1 shall be opened. See Sheet J.12 for trail detour.

Construction: Construct east half of the bridge and approach pavement. Construct east sidewalk and reconstruct Duck Creek Trail Pkwy as shown on Sheet E.1. Complete other Stage 2 construction.

Final

Traffic: Open all lanes, sidewalks and Duck Creek Trail Pkwy to traffic.

Construction: Complete final pavement markings.

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

PLAN VIEW COLOR LEGEND OF TRAFFIC CONTROL AND STAGING SHEETS

LINWORK	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	(80)	Proposed Granular Surface Shading
Gray, Med	(80)	Previously Constructed Granular Surface Shading
Blue, Light	(230)	Proposed Pavement Shading
Lavender	(9)	Temporary Pavement Shading
Brown, Light	(236)	Proposed Grading Limits Shading
Pink, Dark	(13)	Proposed MSE or CIP Wall Shading
Red	(3)	Proposed Bridge Shading and Sign Trusses
Black w/Gray, Light Fill	(0,48)	Previously Constructed Structure

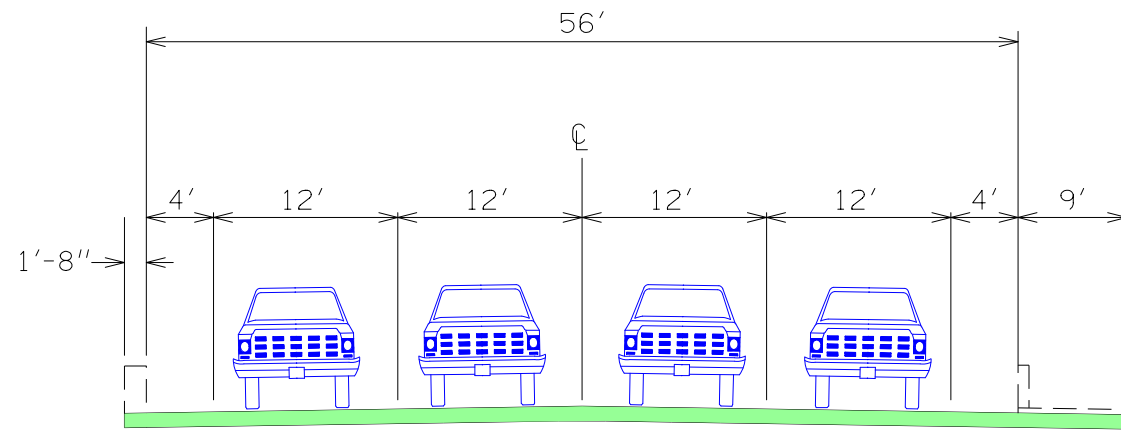
PLAN VIEW PATTERN AND SYMBOL LEGEND OF TRAFFIC CONTROL AND STAGING SHEETS

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

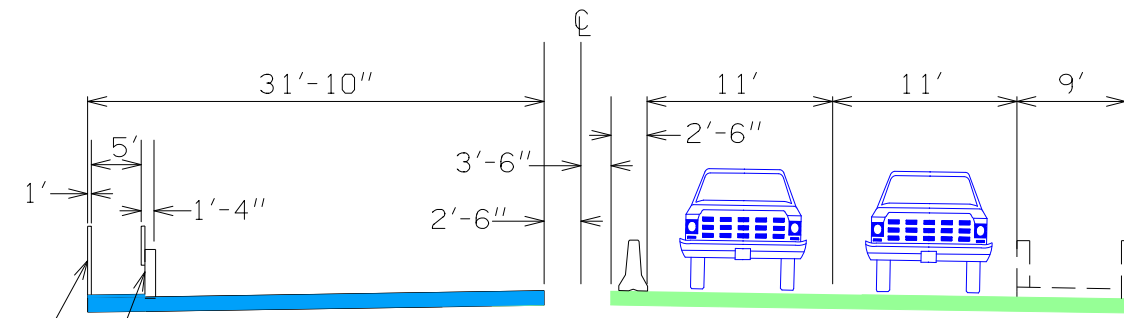
NOTE: Device spacing according to Standard Road Plans unless specifically dimensioned.

TRAFFIC CONTROL AND STAGING LEGEND AND SYMBOL INFORMATION SHEET

(COVERS SHEET SERIES J)

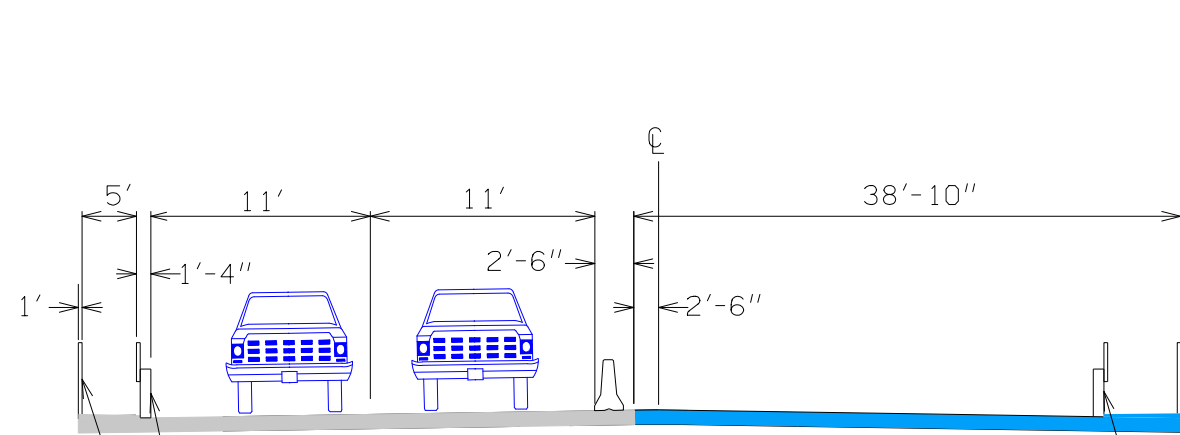


EXISTING
(LOOKING NORTH)



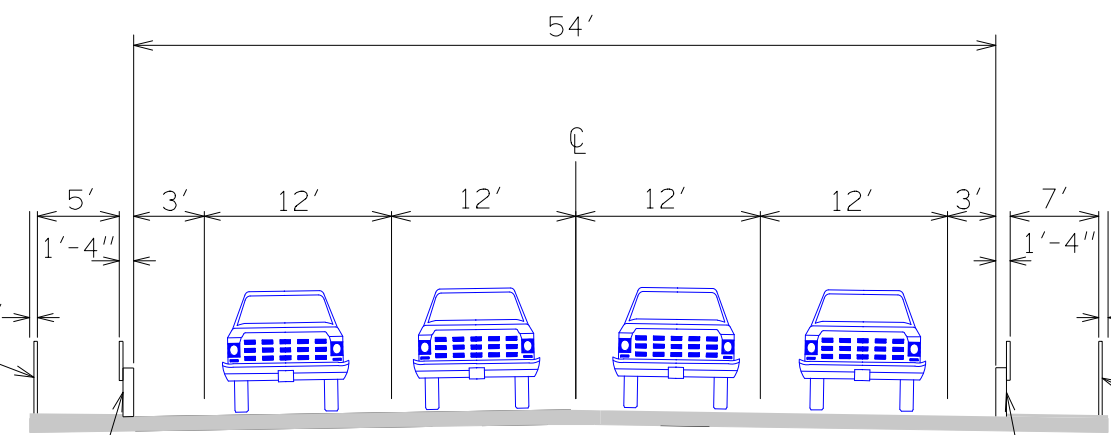
STAGE 1
(LOOKING NORTH)

CHAIN LINK FENCE
BARRIER RAIL W/STRUCTURAL STEEL RAILING



STAGE 2
(LOOKING NORTH)

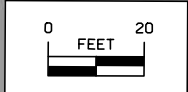
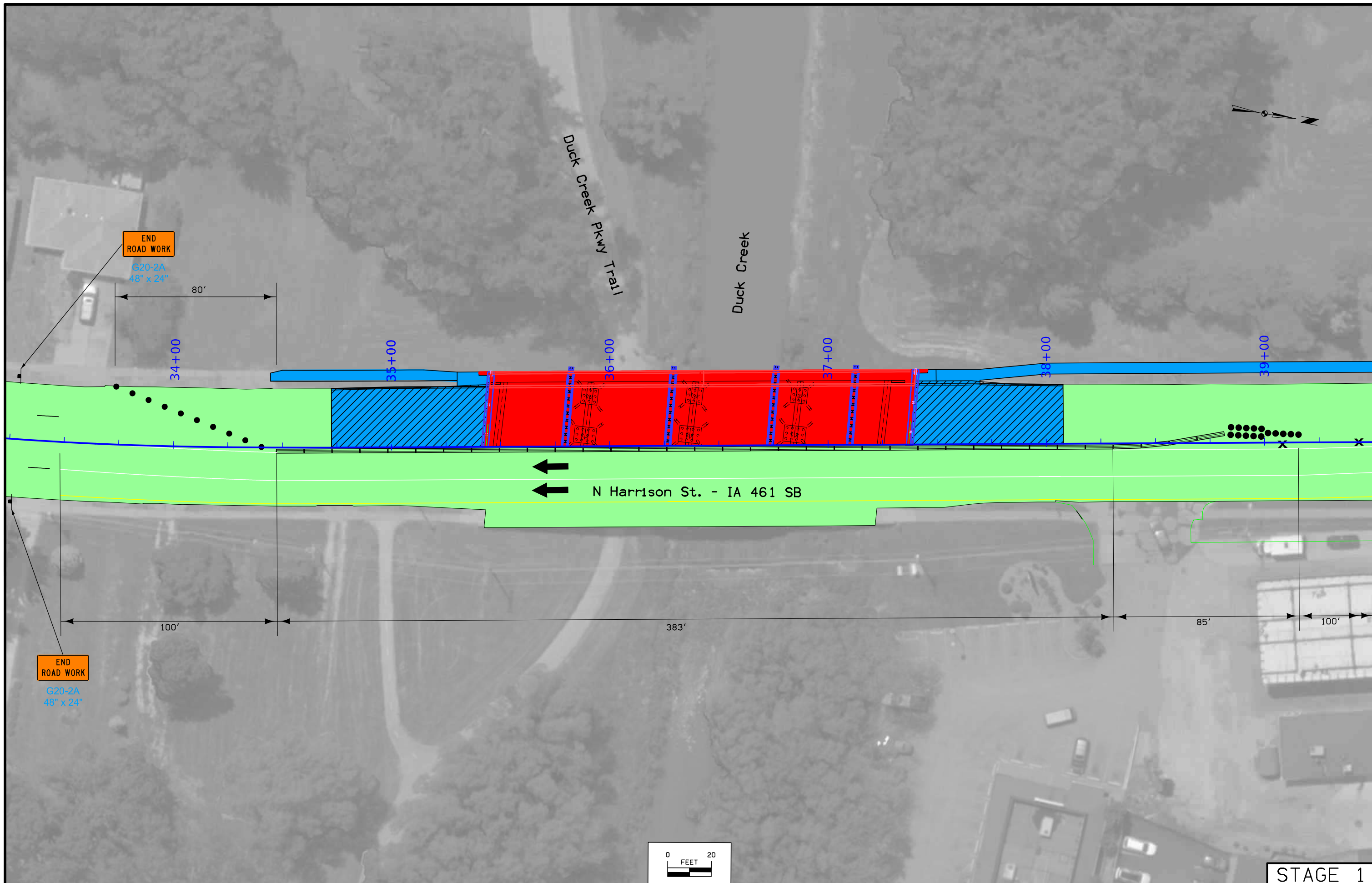
BARRIER RAIL W/STRUCTURAL STEEL RAILING
CHAIN LINK FENCE



FINAL
(LOOKING NORTH)

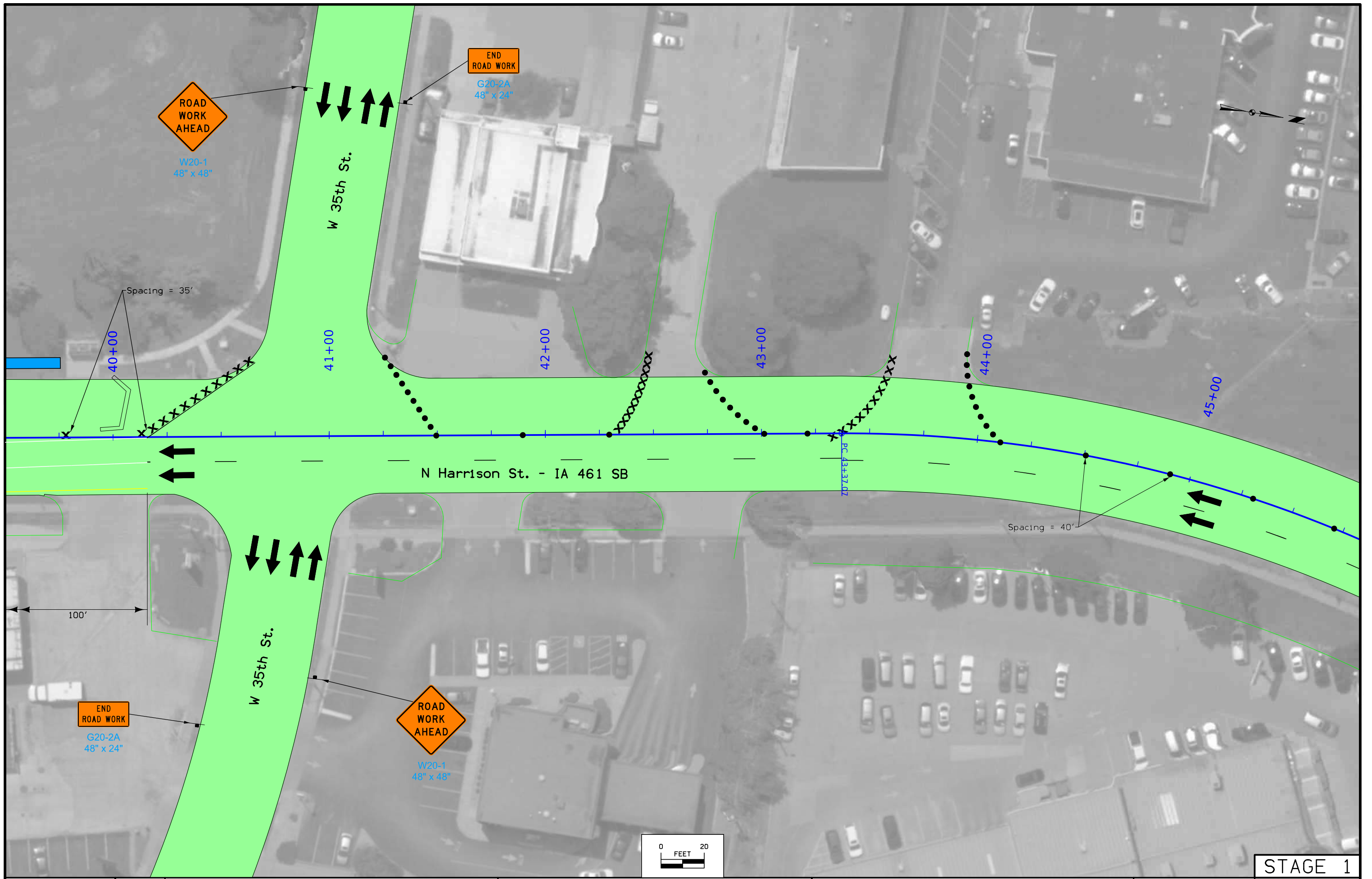
CHAIN LINK FENCE
CHAIN LINK FENCE
BARRIER RAIL W/STRUCTURAL STEEL RAILING
BARRIER RAIL W/STRUCTURAL STEEL RAILING

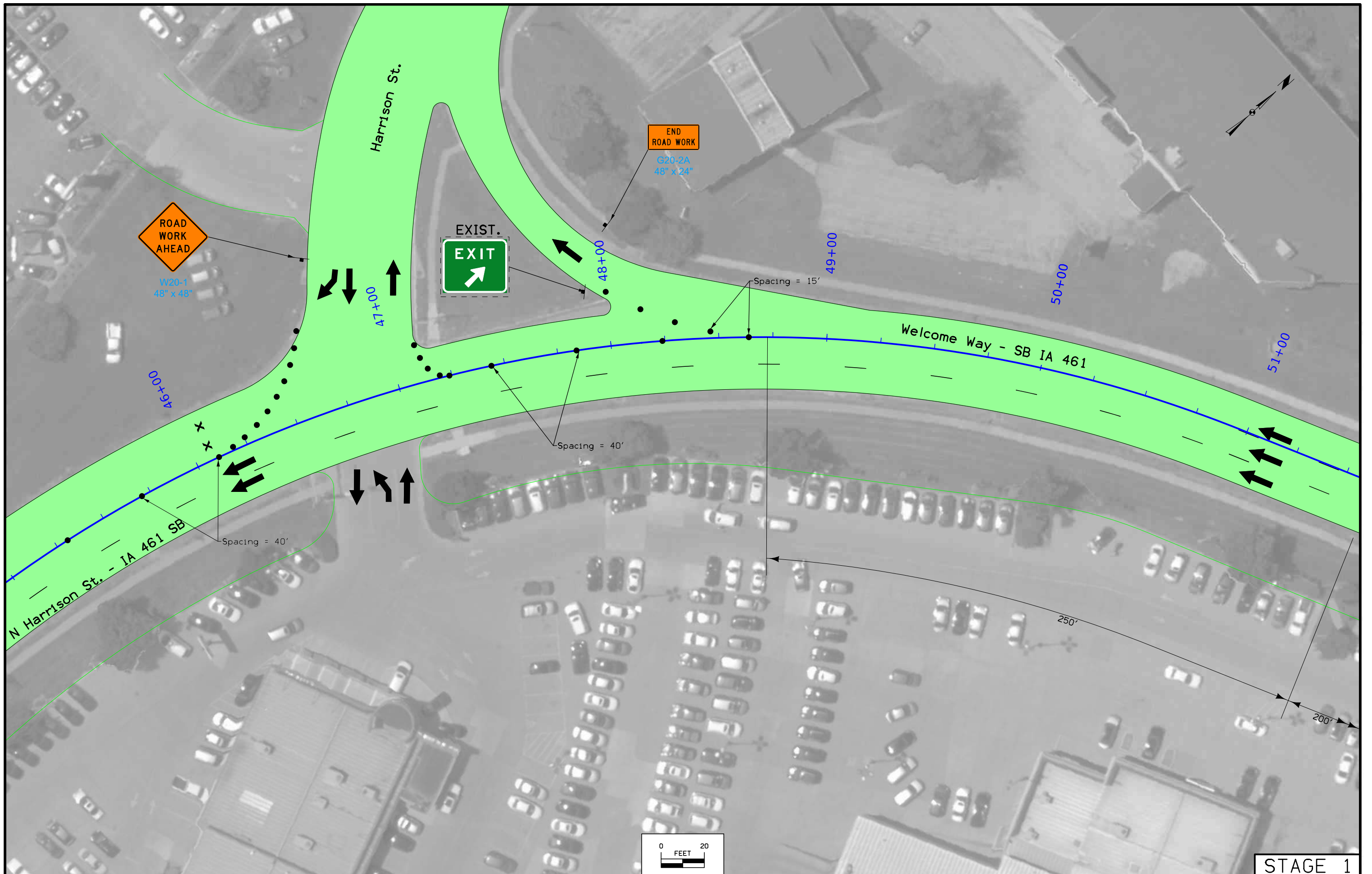
CHAIN LINK FENCE
BARRIER RAIL W/STRUCTURAL STEEL RAILING



STAGE 1

FILE NO.	ENGLISH	DESIGN TEAM HNTB	SCOTT COUNTY	PROJECT NUMBER BRF-461-1(13)--38-82	SHEET NUMBER J.4
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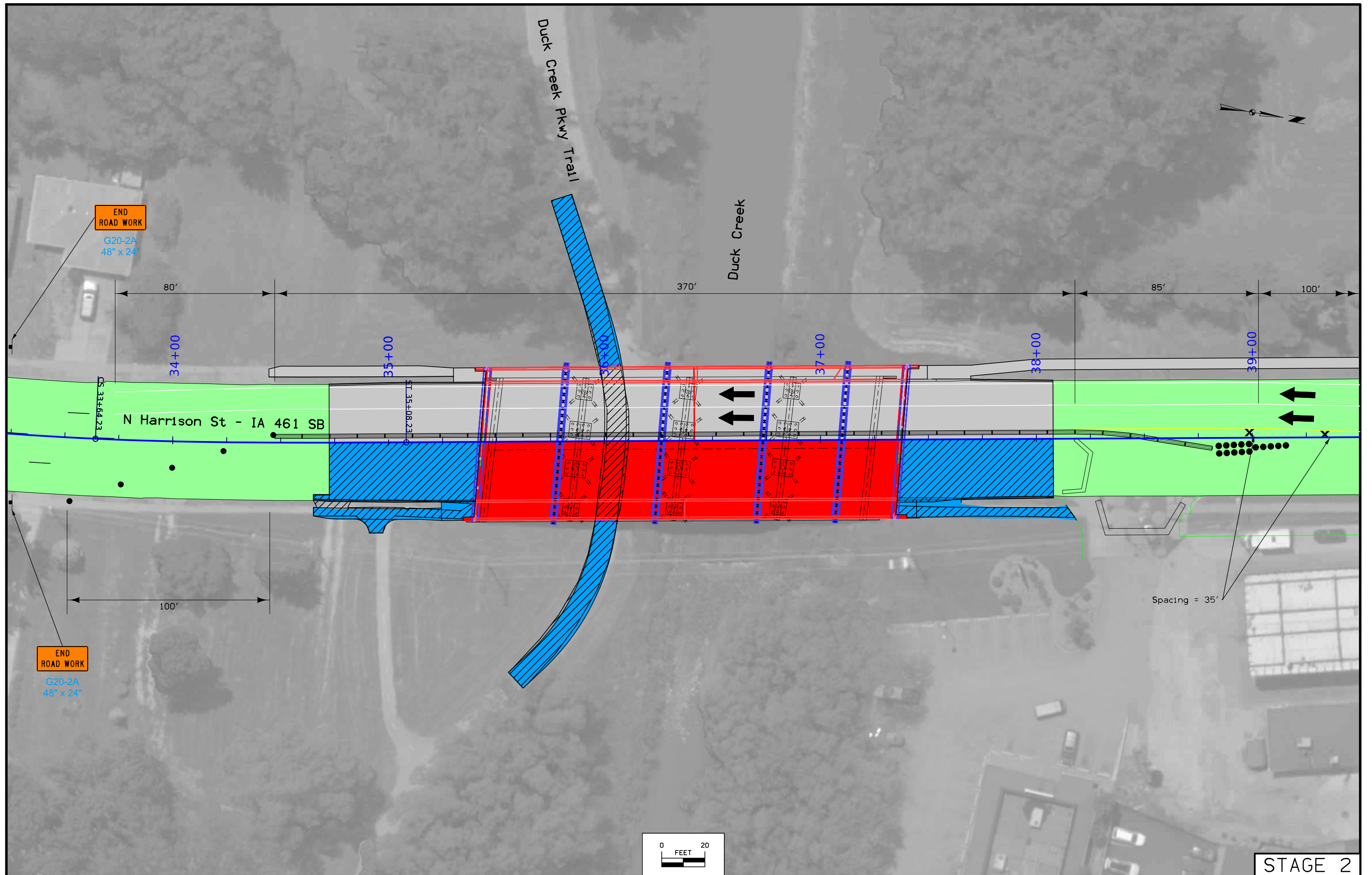


STAGE 1

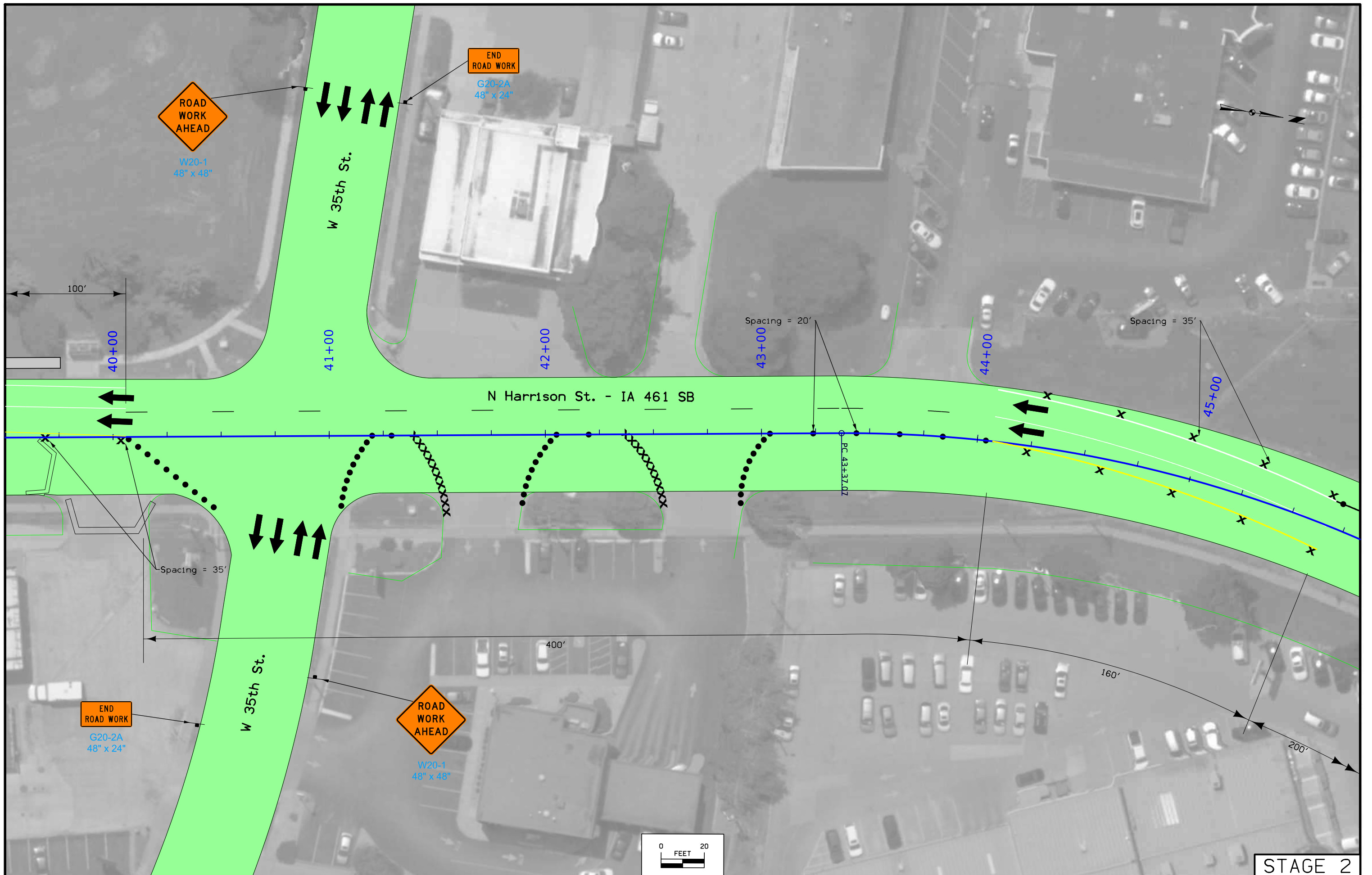


STAGE 1

FILE NO.	ENGLISH	DESIGN TEAM HNTB	SCOTT COUNTY	PROJECT NUMBER BRF-461-1(13)--38-82	SHEET NUMBER J.7
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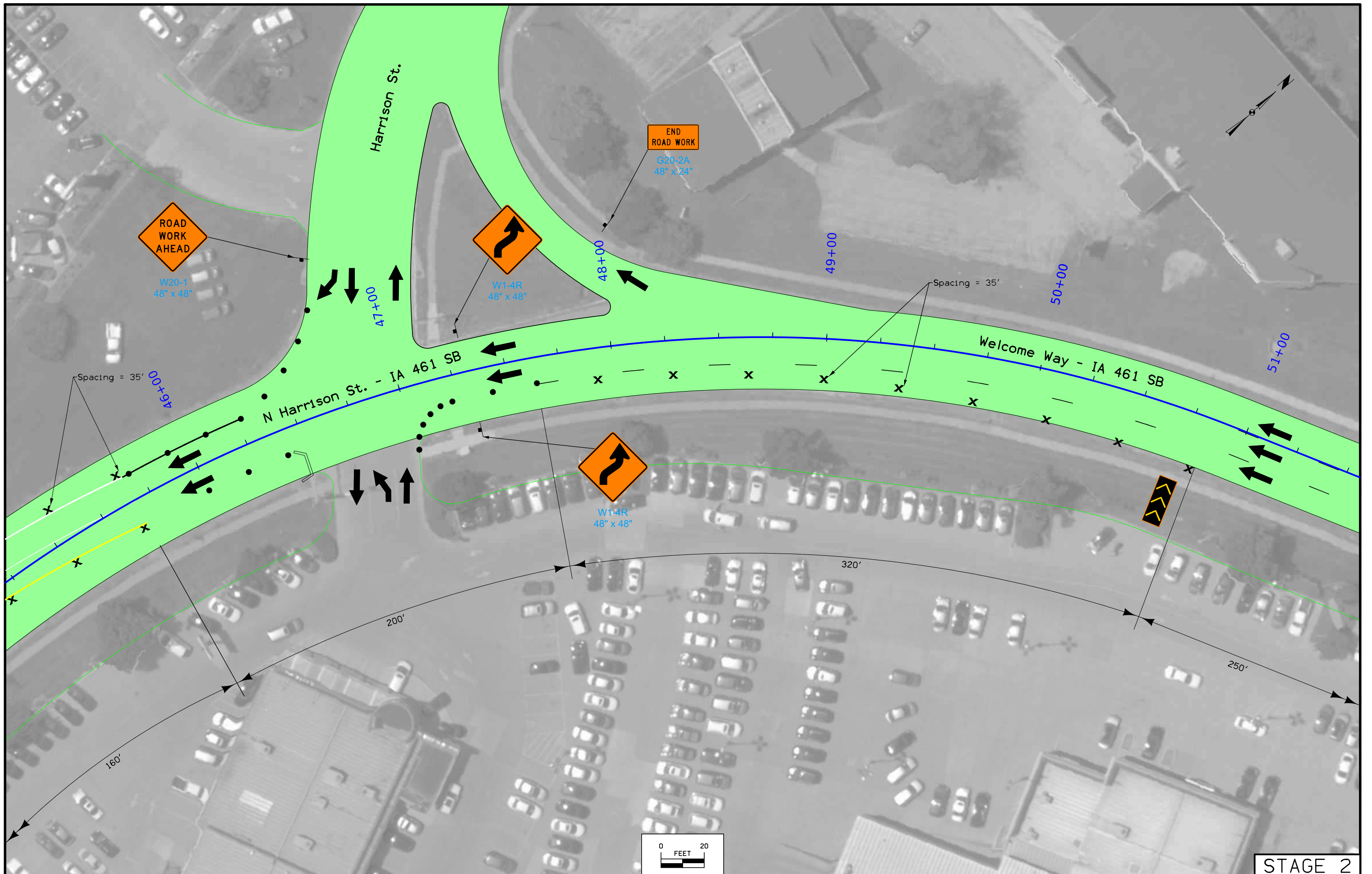


STAGE 2

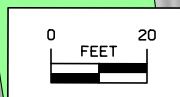
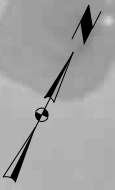
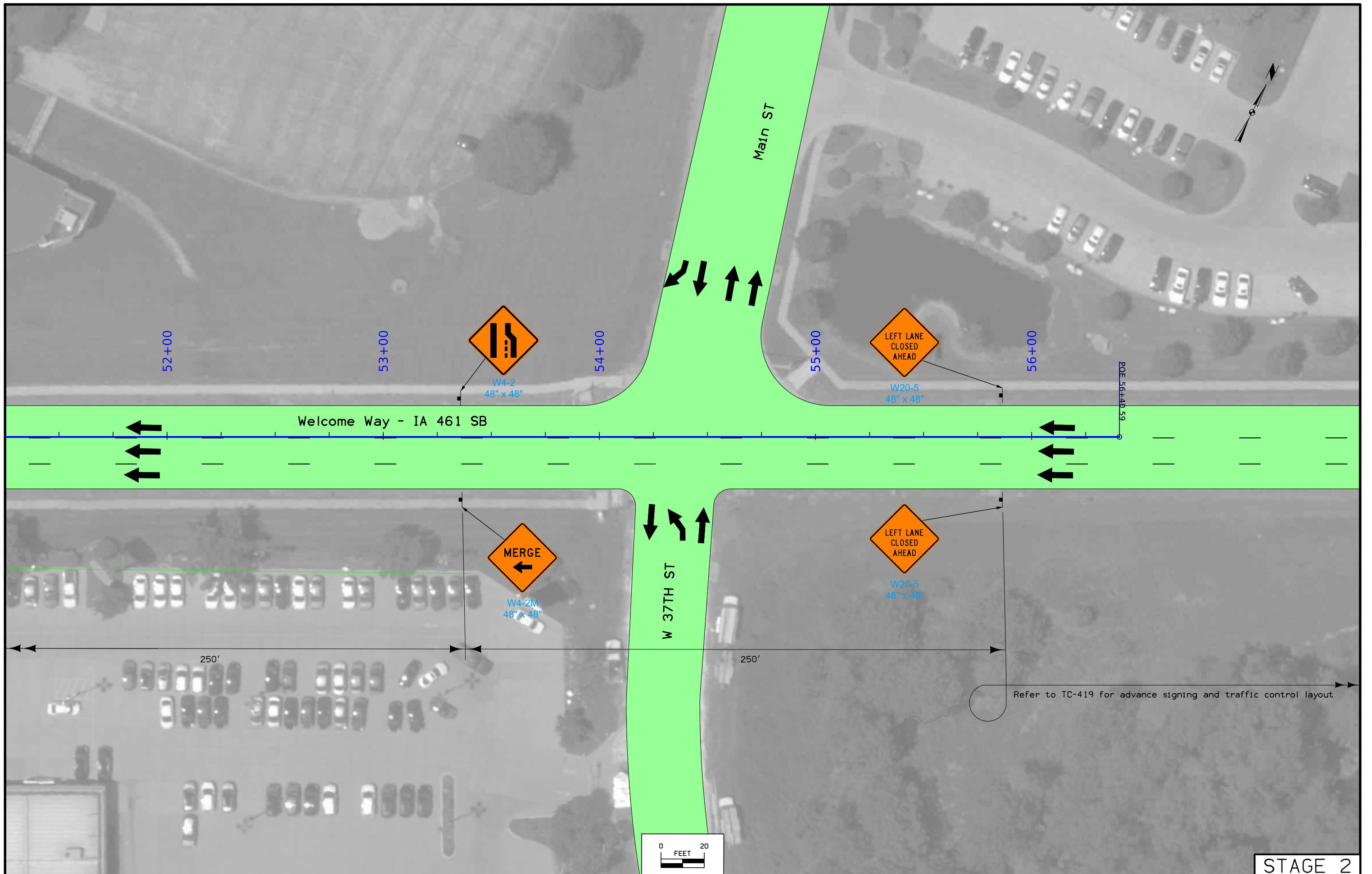


STAGE 2

FILE NO.	ENGLISH	DESIGN TEAM HNTB	SCOTT COUNTY	PROJECT NUMBER BRF-461-1(13)--38-82	SHEET NUMBER J.9
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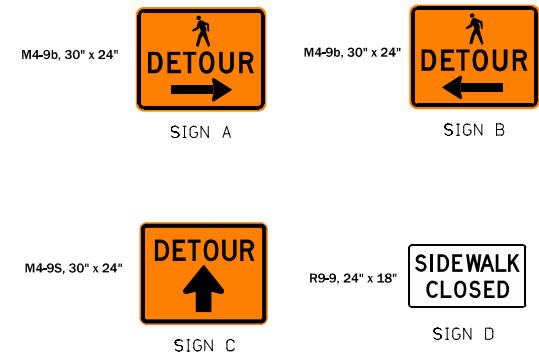
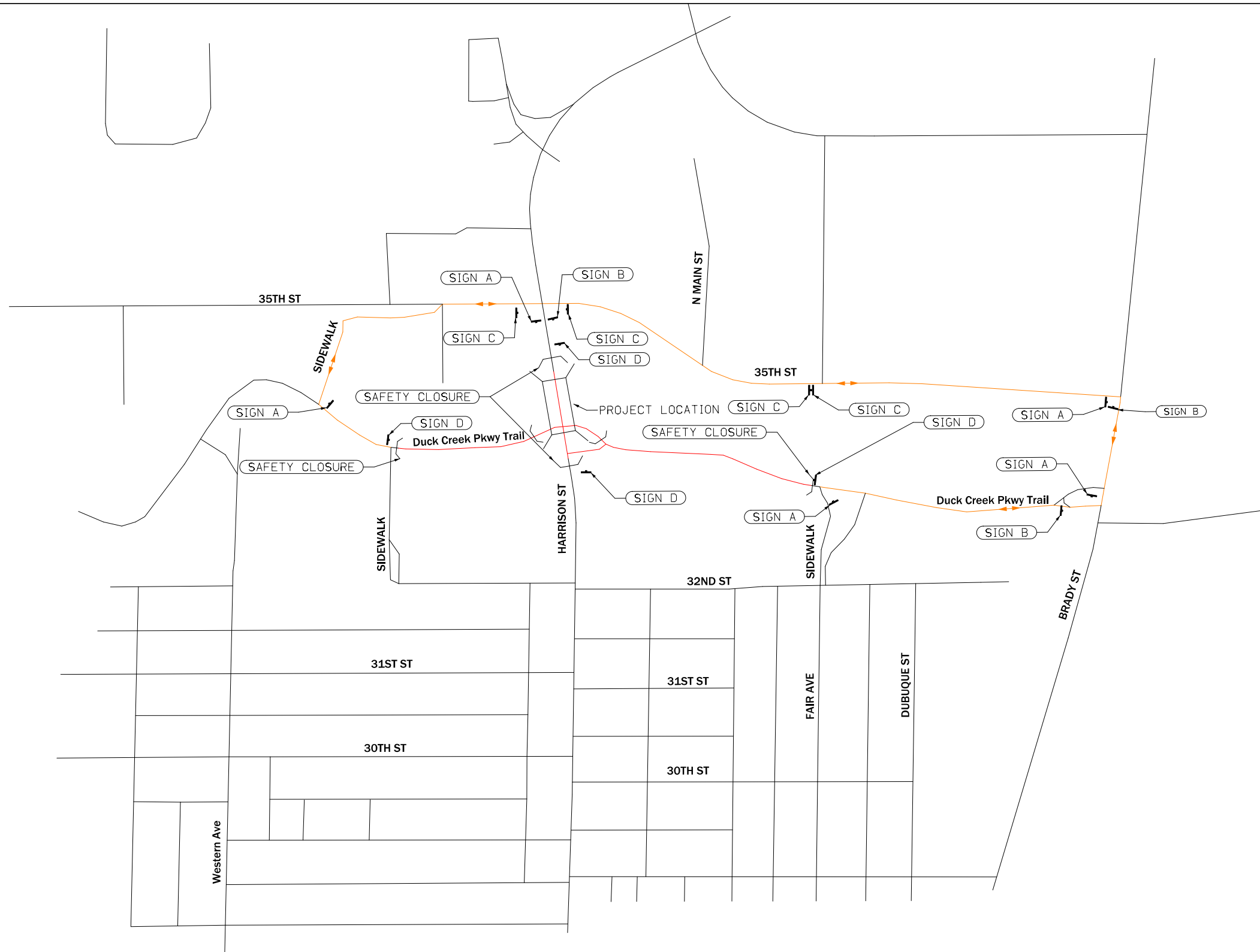
STAGE 2



Refer to TC-419 for advance signing and traffic control layout

STAGE 2

FILE NO.	ENGLISH	DESIGN TEAM HNTB	SCOTT COUNTY	PROJECT NUMBER BRF-461-1(13)--38-82	SHEET NUMBER J.11
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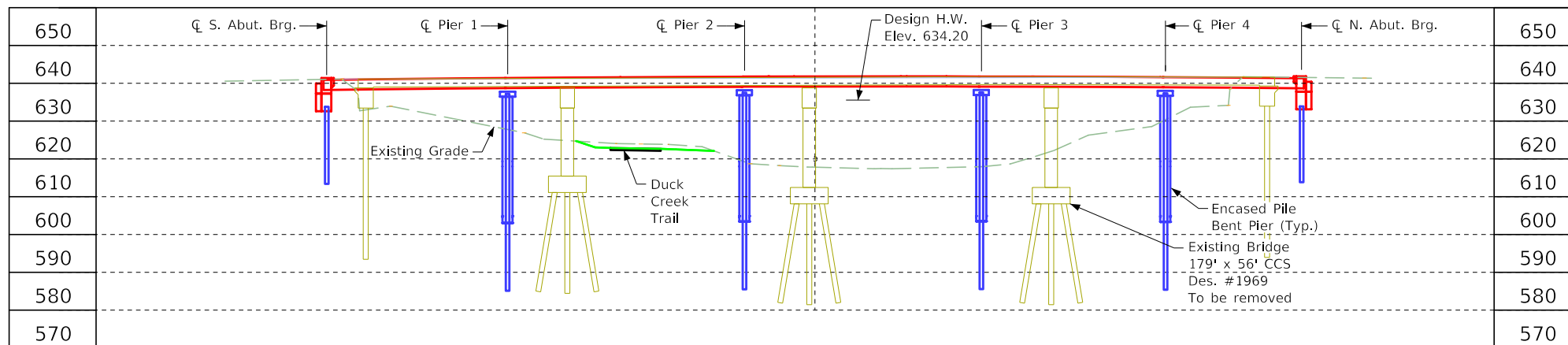
DETOUR MAP
NTS

NOTES:

1. Contractor to supply, install, maintain, and remove all detour signing, including signing installed on Iowa DOT routes as well as City and County routes, for the duration of the project.
2. All sign locations are approximate and may be adjusted to fit field conditions.
3. For sidewalk detour details, see Standard Road Plan TC-601 and Standard Specification 2528.

Duck Creek Pkwy Trail
Pedestrian Detour

Control Point:



LONGITUDINAL SECTION ALONG \bar{C} APPROACH ROADWAY

Hydraulic Data

Drainage Area = 39.4 Sq. Mi.
Stream Slope = 7.4 Ft./Mi.
Avg. Low Water Stage = ????

Q_{50} = 7,438 CFS
Stage = 633.77
Backwater = 0.16 Ft.
Avg. Bridge Velocity = 3.9 FPS

Q_{100} = 8,516 CFS
Stage = 634.20
Backwater = 0.18 Ft.
Avg. Bridge Velocity = 4.0 FPS

Q_{500} = 11,200 CFS
Stage = 635.07
Calculated Check Scour = ????

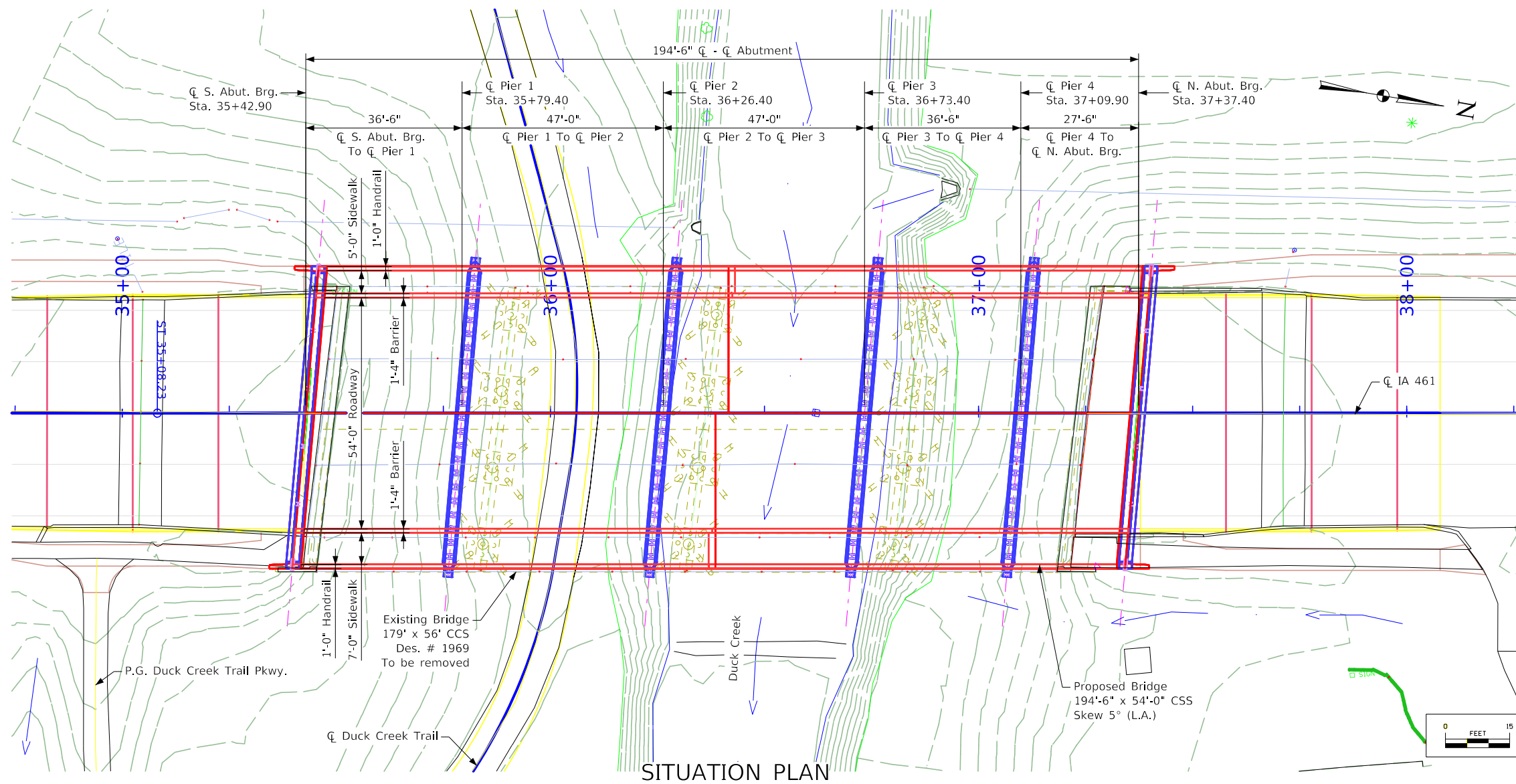
Roadway Overtop ????
Sta. ???+??

Location

IA 461 S.B. over Duck Creek
T-78N R-3E
Section 14
Davenport Township
Scott County
FHWA No. 047210
Bridge Maint. No. 8220.1L061
Latitude 41.554544° N
Longitude 90.5766837° W

Traffic Estimate

2025 AADT 20,800 V.P.D.
2045 AADT 23,600 V.P.D.
202_DHV _____ V.P.H.
Trucks _____ 1 %
Total _____
Design ESALS _____



SITUATION PLAN

PRELIMINARY

Design For 5° Skew (L.A.)
**194'-6" X 54'-0" CONTINUOUS CONCRETE
SLAB BRIDGE W/ 7' EAST
SIDEWALK AND 5' WEST SIDEWALK
SITUATION PLAN**

STA. 36+40.15 (\bar{C} IA 461) Turn-In Date: ####

Scott County

IOWA DEPARTMENT OF TRANSPORTATION
Design No. ##### Design Sheet No. B001 of 1 FHWA/Asset 047210

CROSS SECTION VIEW COLOR LEGEND

Design Color No.	Feature	Design Color No.	Feature
Aggregate			
(64)	Choke Stone	(8)	Behind Curb Cut
(42)	Engineering Fabric	(6)	Granular
(8)	Flooded Backfill	(13)	Granular Back Fill
(92)	Macadam Stone	(48)	Rock Undercut
(20)	Modified	(8)	Shoulder Earth Fill
(12)	Plowing Shaping	(2)	Side Slopes
(14)	Porous Backfill	(226)	Side Slopes Dressing
(8)	Revetment Class A	Substrata	
(6)	Revetment Class B	(128)	Boulder Substrata
(62)	Revetment Class C	(209)	Boulder Removed Substrata
(188)	Revetment Class D	(48)	Broken Weathered Substrata
(28)	Revetment Class E	(210)	Broken Weathered Removed Substrata
(12)	Shoulder Special Backfill	(3)	Core Out Substrata
(12)	Special Backfill	(195)	Core Out Remove and Replace Substrata
(20)	Subbase	(115)	Core Out Remove Only Substrata
(20)	Subbase Lower	(203)	Existing Pavement Substrata
(20)	Subbase Upper	(200)	Existing Pavement Remove and Replace Substrata
(118)	Subgrade Treatment	(184)	Existing Pavement Remove Only Substrata
Asphalt			
(207)	HMA Base Course	(6)	Loam Substrata
(207)	HMA Interim Course	(211)	Loam Removed Substrata
(207)	HMA Surface Course	(80)	Rock Substrata
Concrete			
(0)	Barrier Concrete	(212)	Rock Removed Substrata
(0)	Barrier Concrete Footing	(4)	Select Sand Substrata
(0)	Curb Gutter	(214)	Select Sand Removed Substrata
(48)	Flowable Mortar	(3)	Shale Substrata
(0)	Median Concrete	(215)	Shale Removed Substrata
(0)	PCC Pavement	(10)	Topsoil Substrata
(0)	Sidewalk	(4)	Topsoil Remove and Replace Substrata
Shoulder			
(209)	Shoulder HMA	(2)	Topsoil Remove Only Substrata
(0)	Shoulder PCC	Unsuitable / Waste	
(6)	Shoulder Granular	(3)	Unsuitable Type A
Existing			
(0)	Existing Pavement	(216)	Unsuitable Type A Removed
Structural			
(0)	Bridge	(13)	Unsuitable Type B
(21)	Guardrail	(217)	Unsuitable Type B Removed
(112)	Noise Wall	(11)	Unsuitable Type C
(112)	Noise Wall Footing	(218)	Unsuitable Type C Removed
(112)	Retaining Wall Back	(3)	Waste
(112)	Retaining Wall Back Excavate	(219)	Waste Removed
(112)	Retaining Wall Face	Trigger Switches	
(112)	Retaining Wall Front Excavate	(27)	Do Not Construct
(112)	Retaining Wall Front Footing		
(112)	Retaining Wall MSE Gutter		
(112)	Retaining Wall Reinforced Earth		

NOTES:

Text

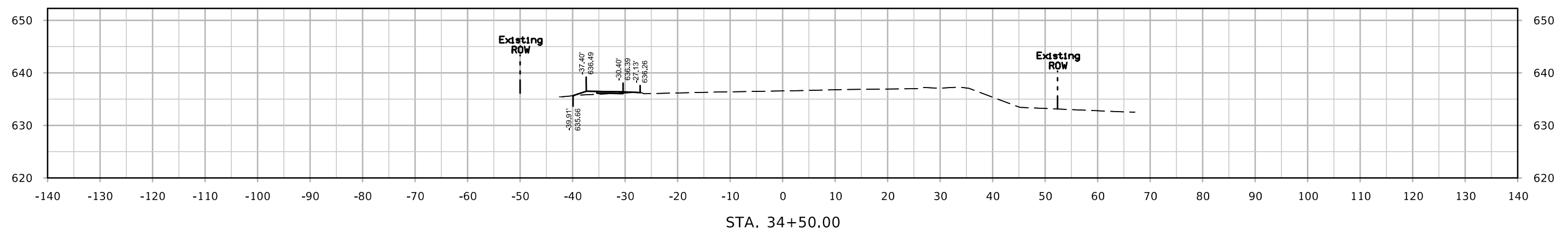
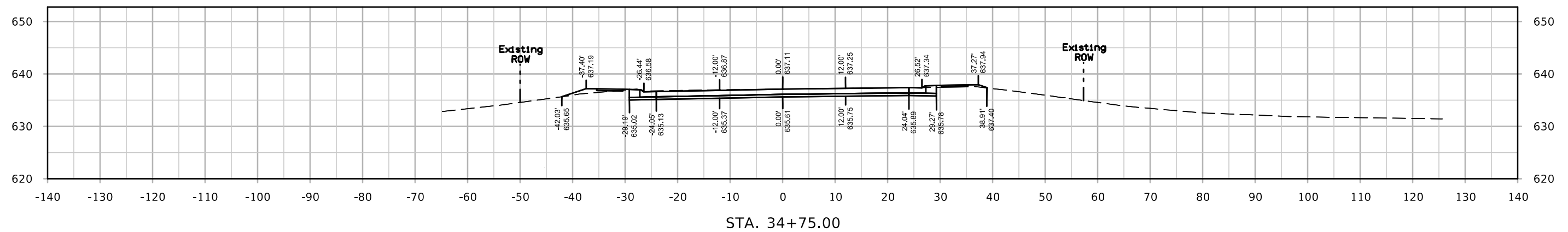
NOTES:

Text

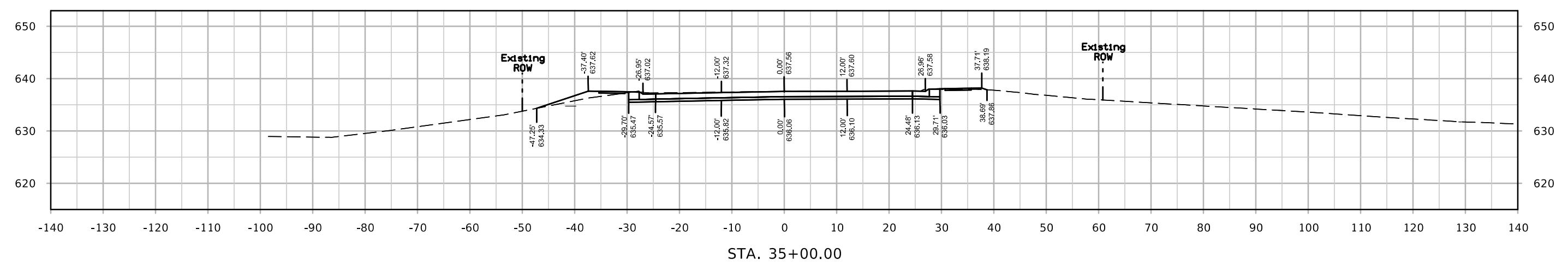
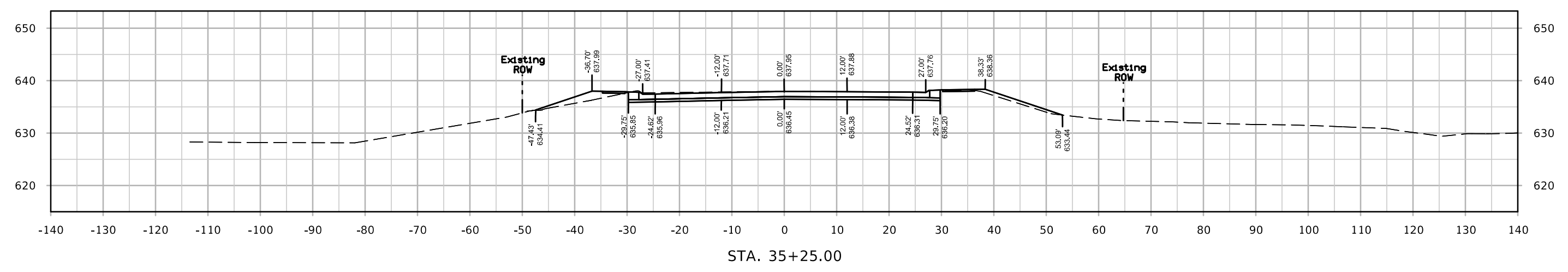
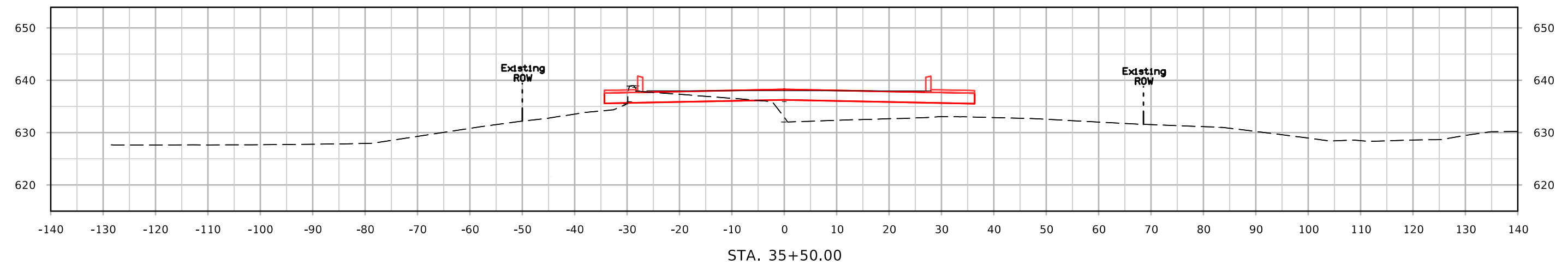
CROSS SECTIONS LEGEND AND INFORMATION SHEET

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

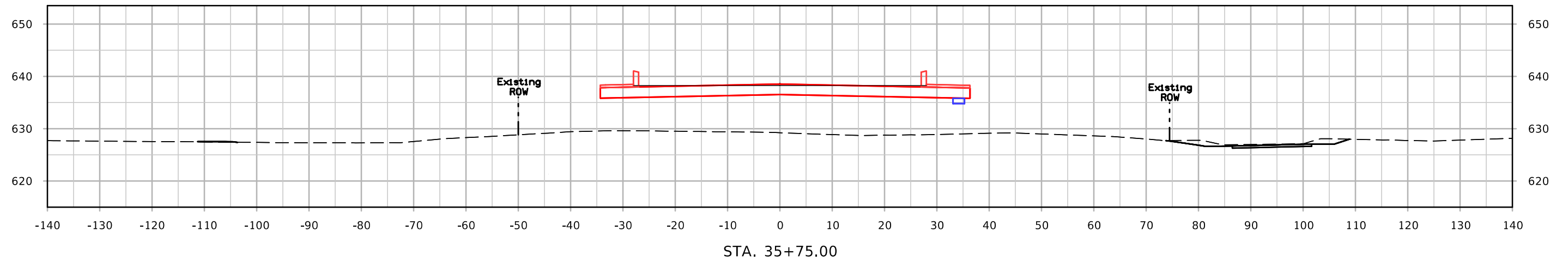
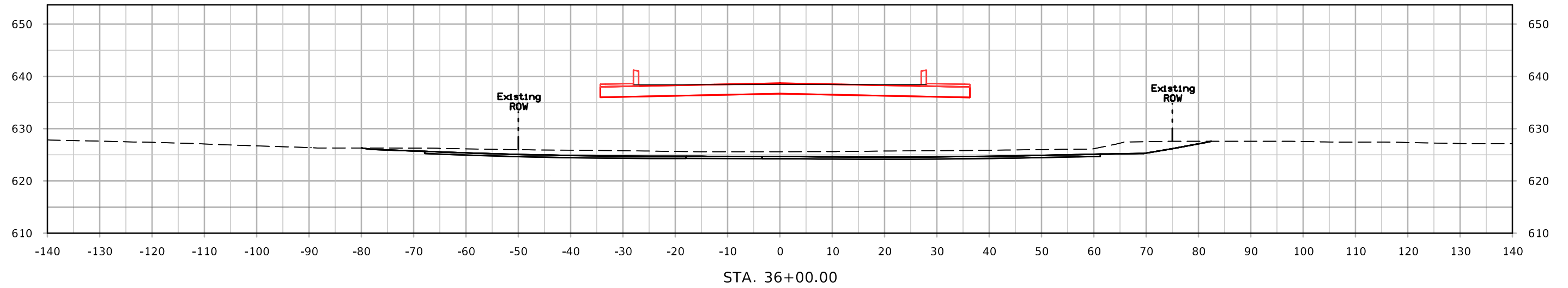
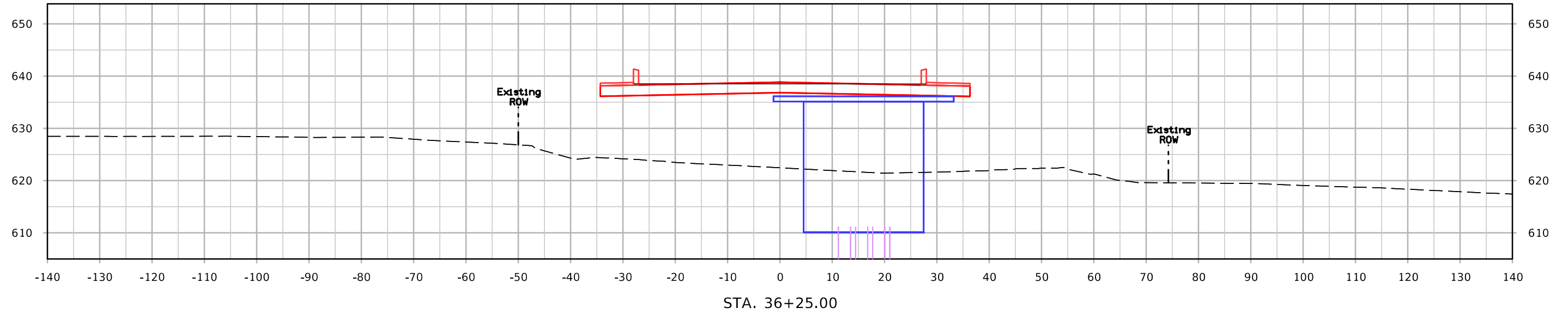
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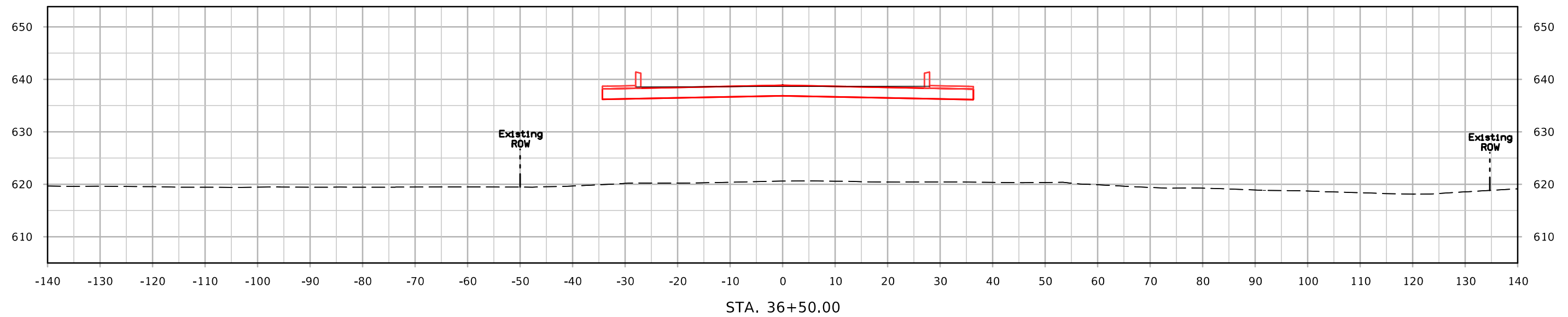
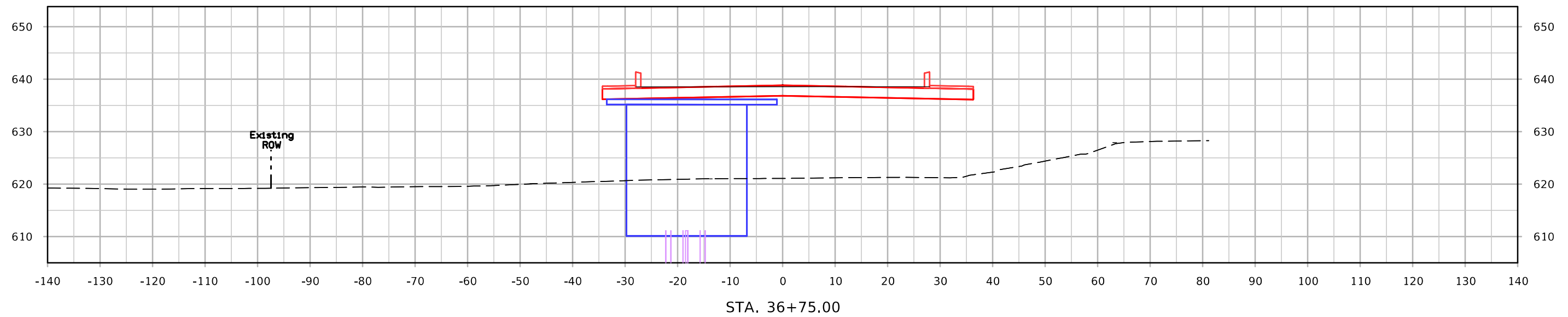
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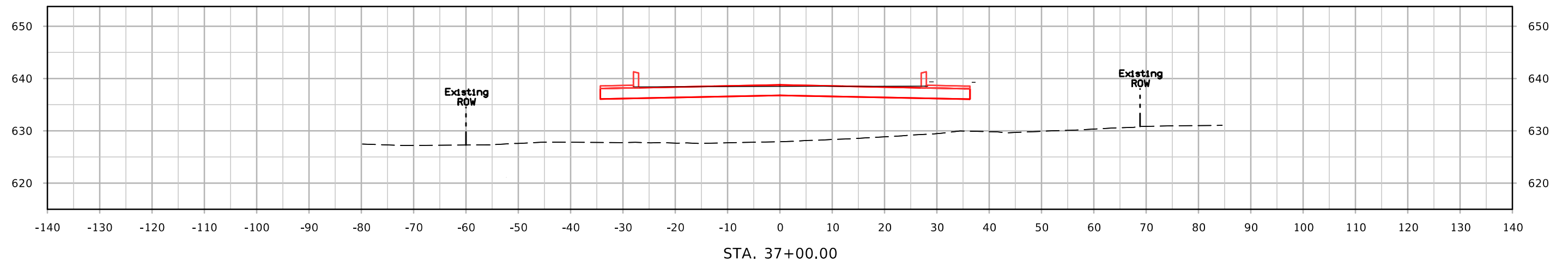
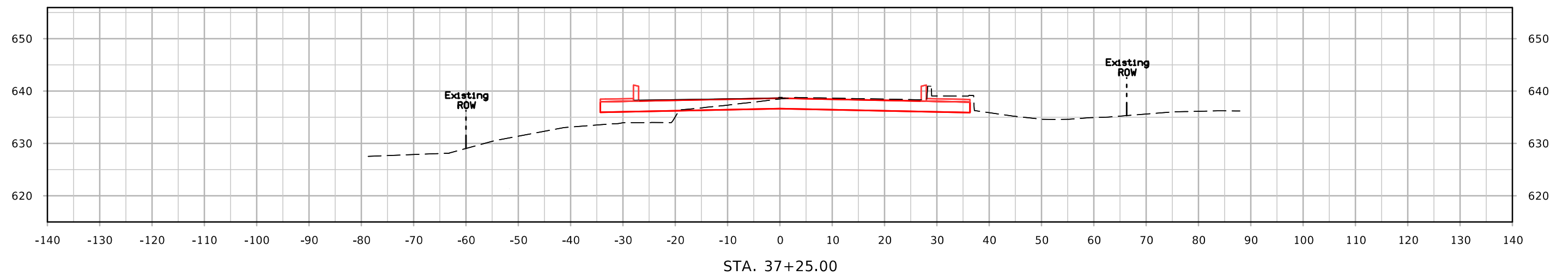
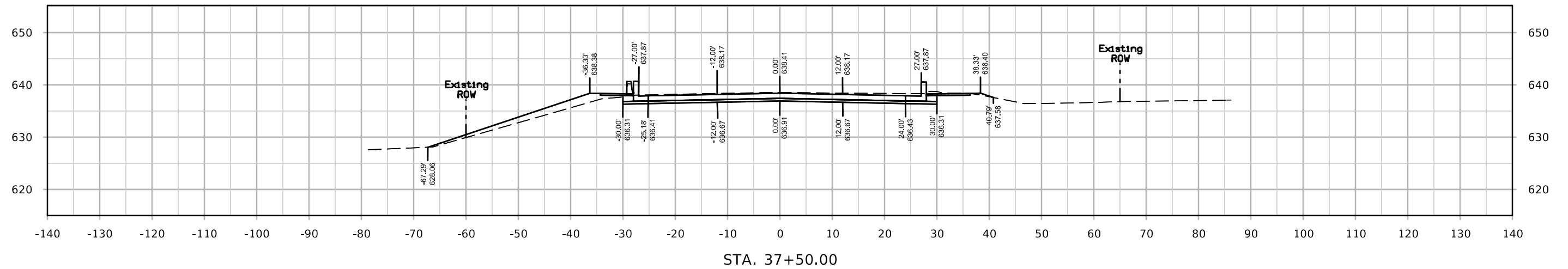
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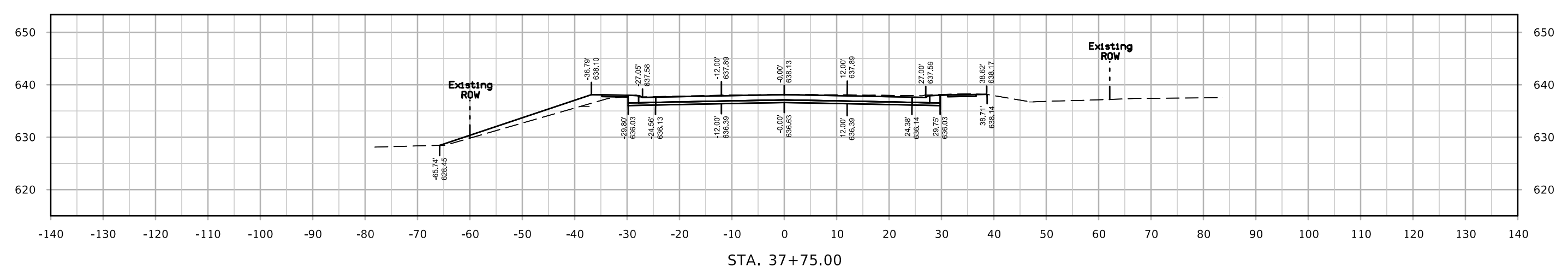
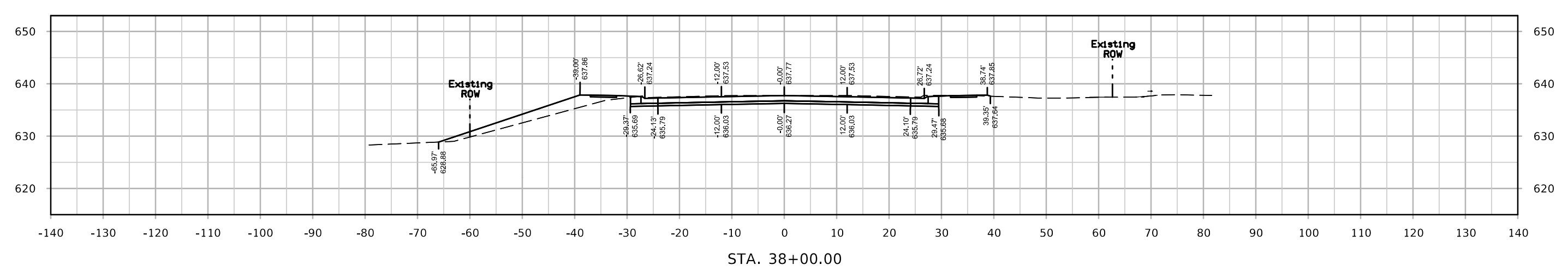
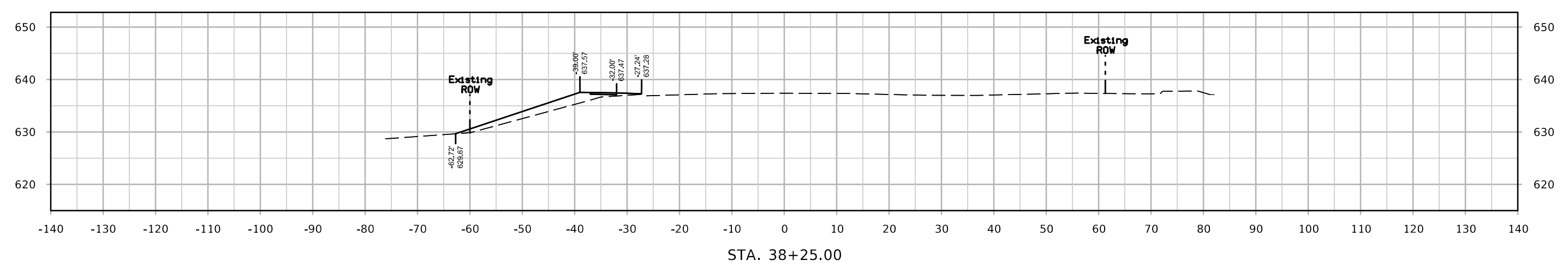
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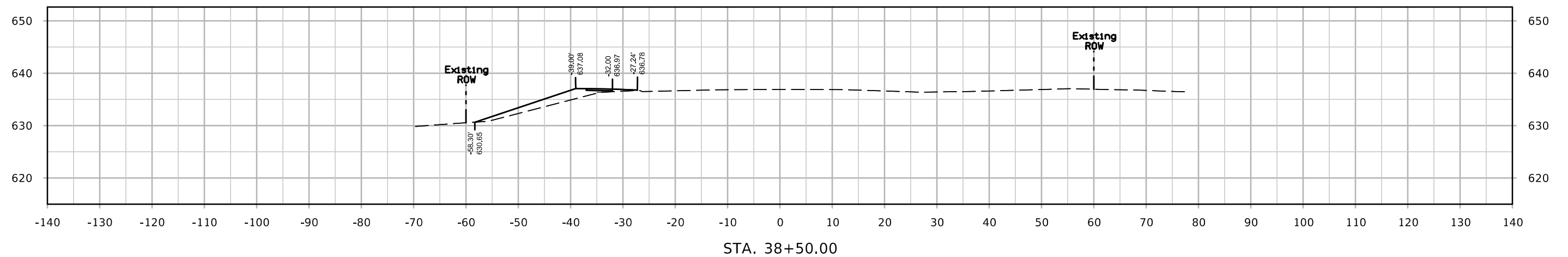
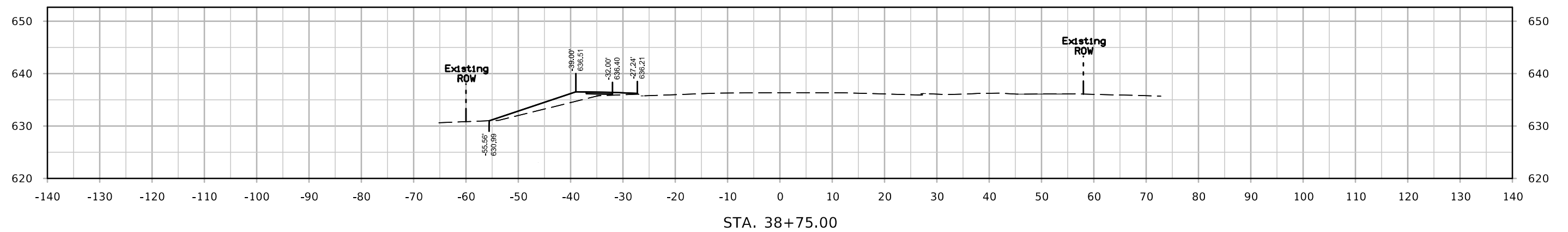
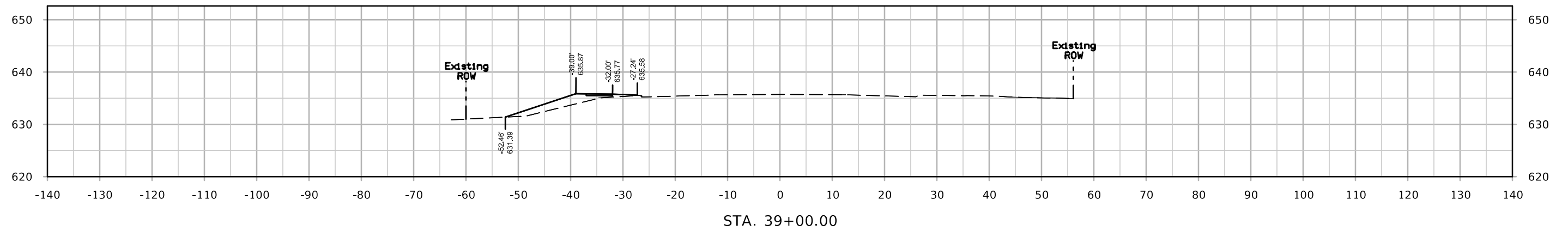
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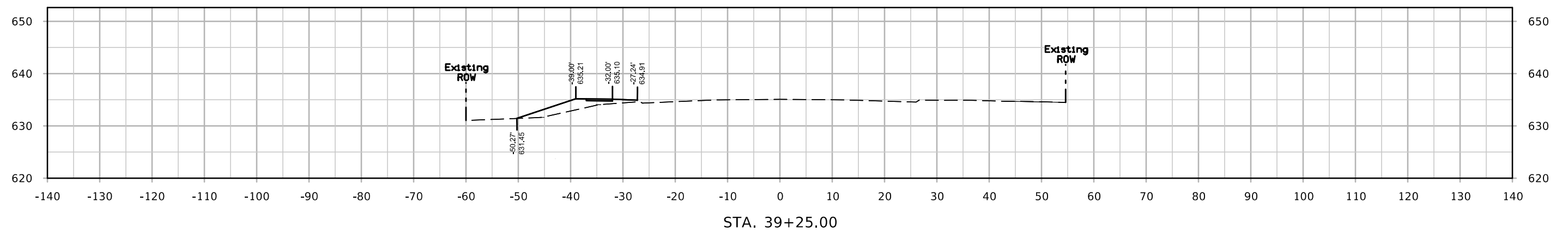
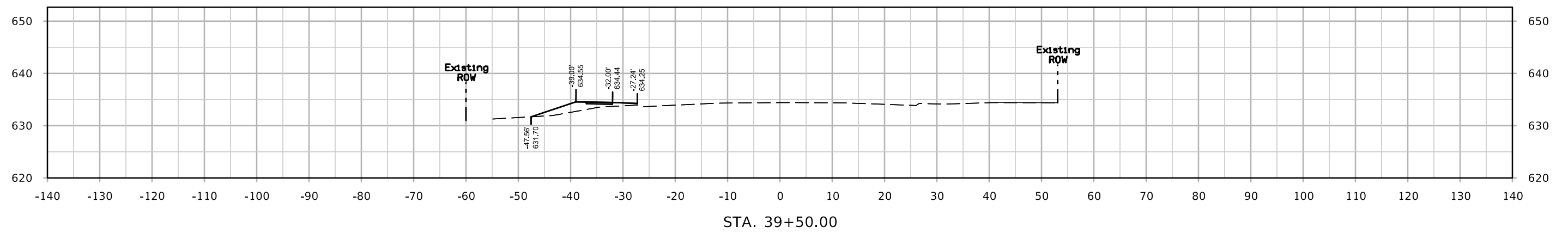
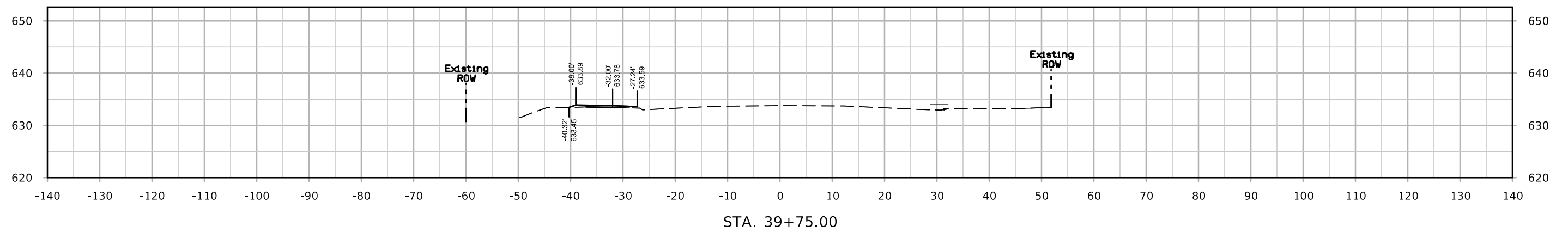
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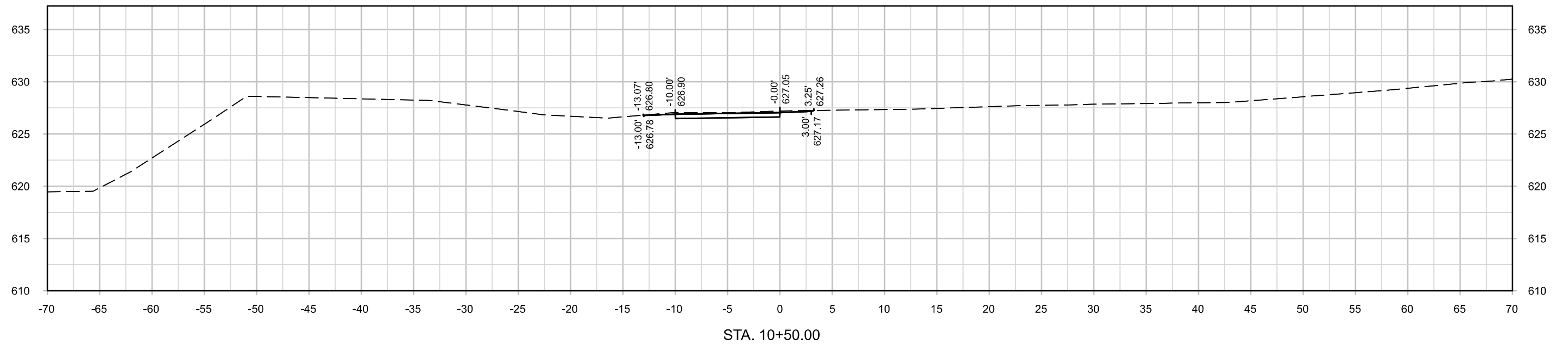
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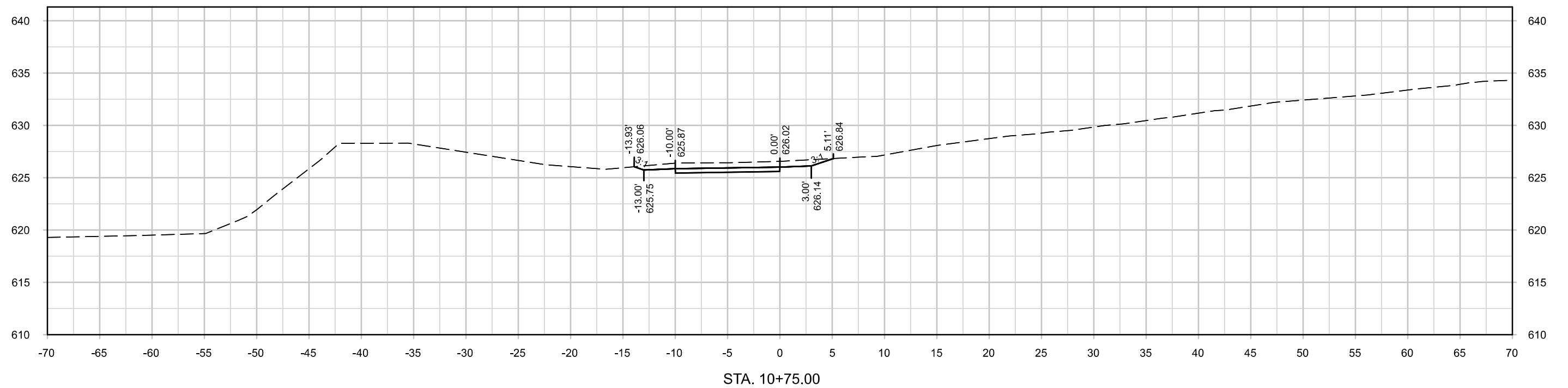
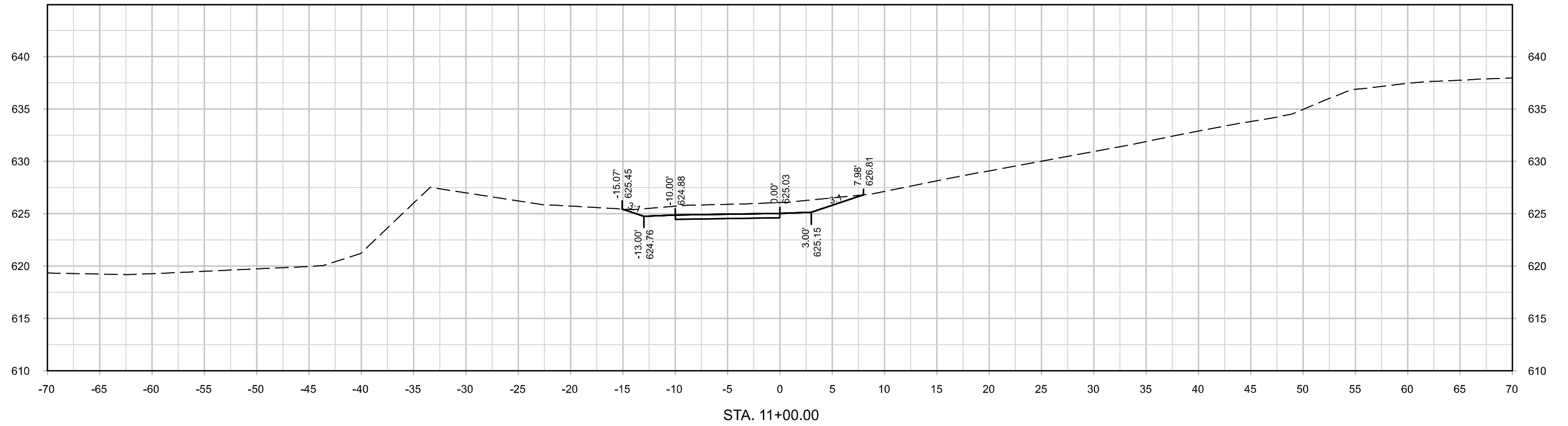
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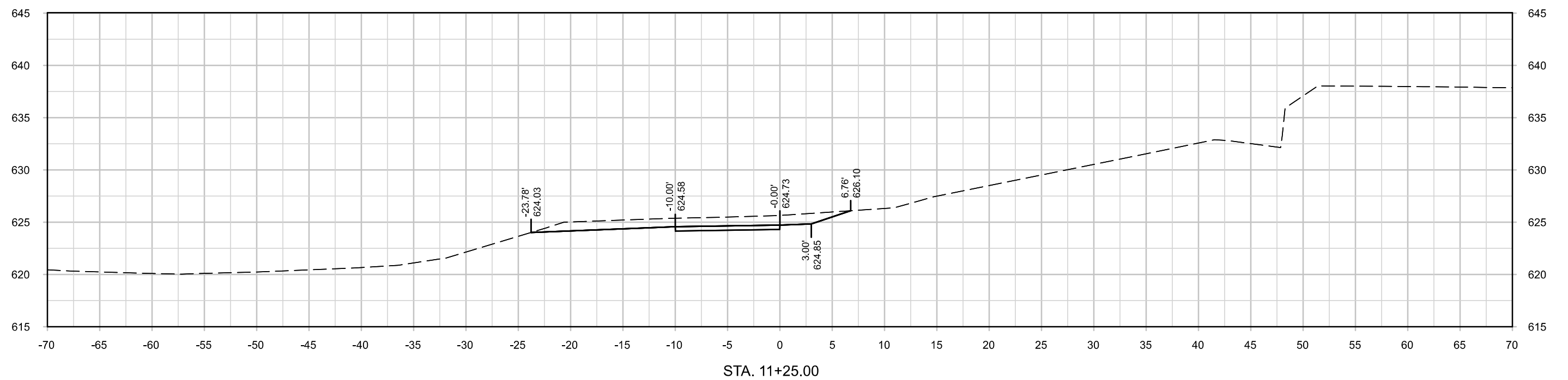
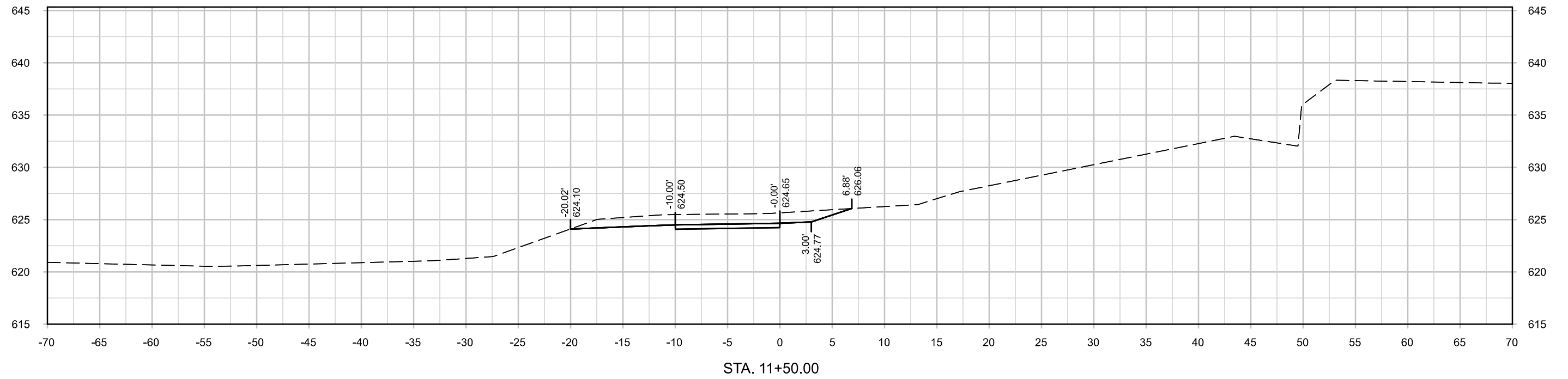
Duck Creek Parkway Trail



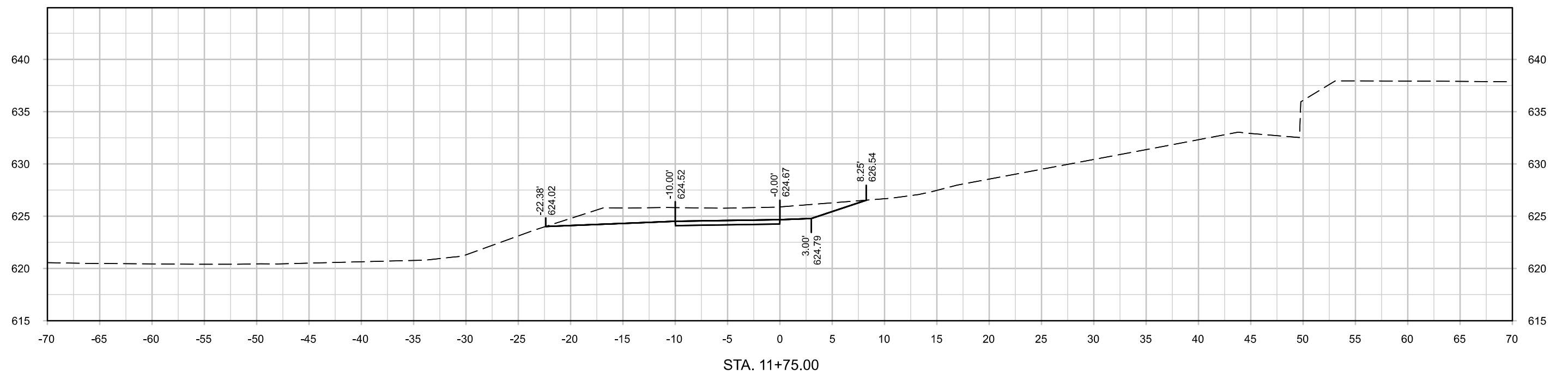
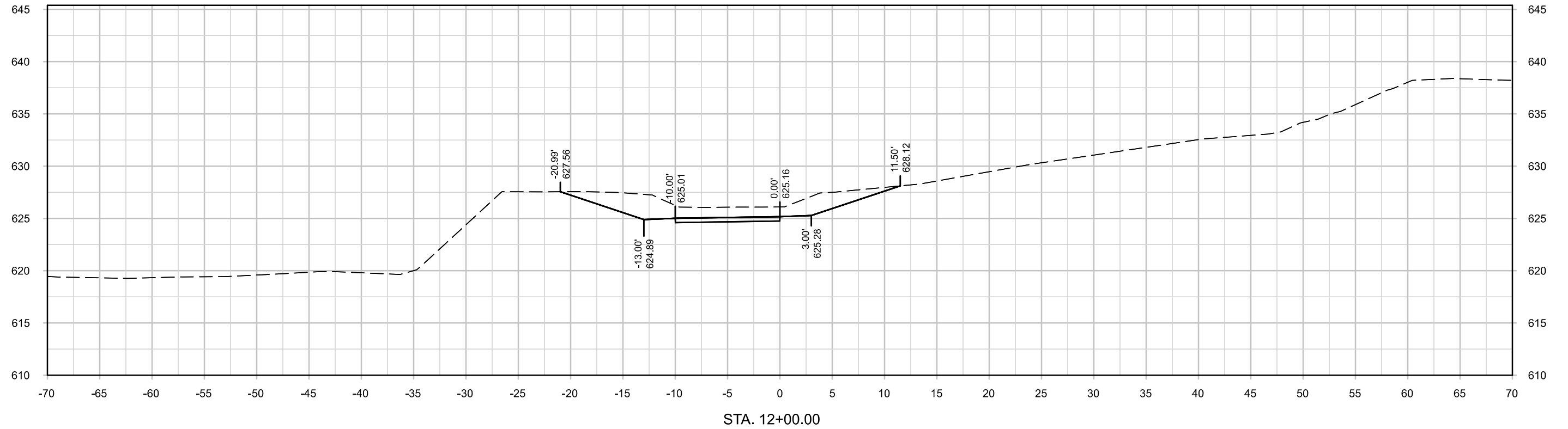
Duck Creek Parkway Trail



Duck Creek Parkway Trail



Duck Creek Parkway Trail



Duck Creek Parkway Trail

