

APPENDIX F:
PRELIMINARY CONCEPT PLANS

COUNTY OF	ITEM NO.	SHEET NO.
JEFFERSON		R1

Commonwealth of Kentucky

DEPARTMENT OF HIGHWAYS

PLANS OF PROPOSED PROJECT JEFFERSON PLANTSIDE DRIVE EXTENSION

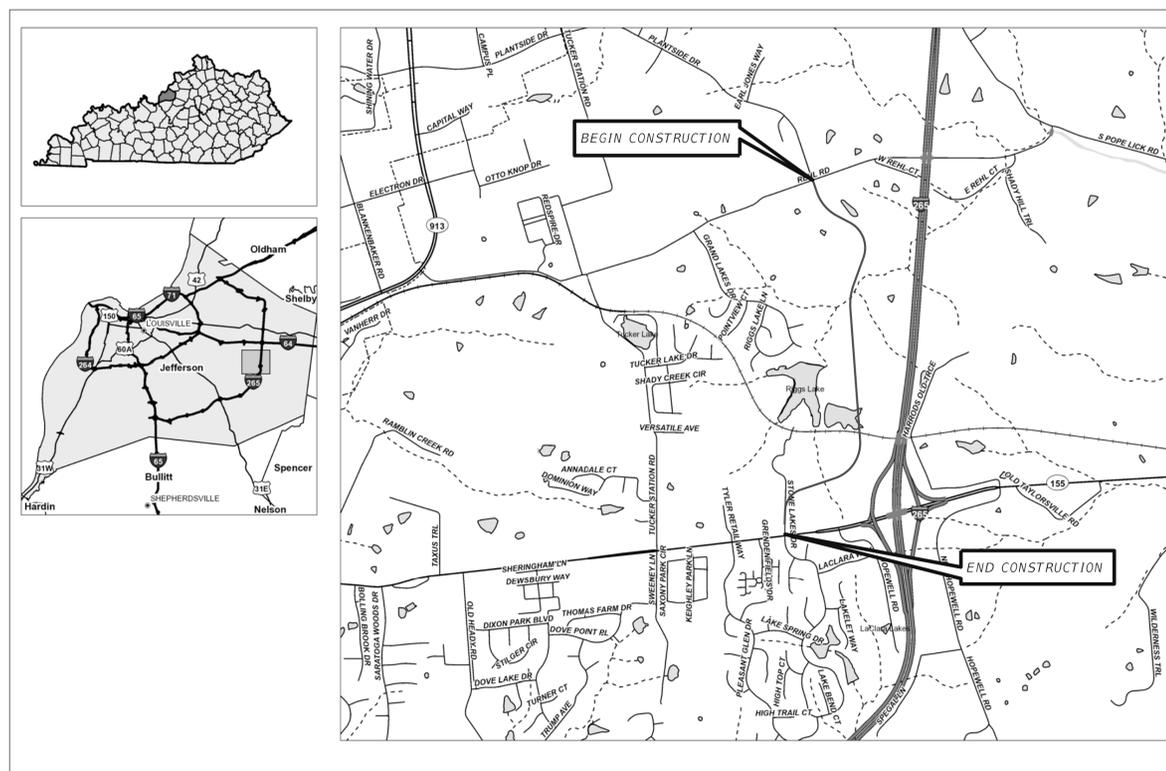


INDEX OF SHEETS

SHEET NO.	DESCRIPTION
	LAYOUT SHEET
	INDEX OF SHEETS
	TYPICAL SECTIONS
	CONSTRUCTION SUMMARY SHEETS
	GENERAL NOTE SHEET
	PLAN LEGEND
	PLAN & PROFILE SHEETS
	DETAIL SHEETS
	PAVEMENT MARKING SHEETS
	COORDINATE CONTROL SHEETS
	PIPE SECTIONS
	CROSS SECTION SHEETS

SHEETS NOT INCLUDED IN TOTAL SHEETS

SHEETS NOT USED



THE CONTROL OF ACCESS ON THIS PROJECT SHALL BE BY PERMIT

THIS PROJECT IS OFF THE NH SYSTEM

DESIGN CRITERIA

CLASS OF HIGHWAY	LOCAL
TYPE OF TERRAIN	LEVEL
DESIGN SPEED	35 MPH
REQUIRED NPSD	
REQUIRED PSD	
LEVEL OF SERVICE	
ADT PRESENT ()	
ADT FUTURE ()	
DHV	
D %	
T %	

GEOGRAPHIC COORDINATES

LATITUDE 38 DEGREES 11 MINUTES 34 SECONDS NORTH
 LONGITUDE 85 DEGREES 30 MINUTES 40 SECONDS WEST

DESIGNED

% RESTRICTED SD	
LEVEL OF SERVICE	
MAX. DISTANCE W/O PASSING	

**PRELIMINARY
SUBJECT TO CHANGE**

LAYOUT MAP



PLANTSIDE							
LENGTH	<u>7092.97</u> LIN. FT. <u>1.34</u> MILES	LENGTH	_____ LIN. FT. _____ MILES	LENGTH	_____ LIN. FT. _____ MILES	LENGTH	_____ LIN. FT. _____ MILES
ADDED FOR EQUALITIES	<input type="checkbox"/> _____ LIN. FT.	ADDED FOR EQUALITIES	<input type="checkbox"/> _____ LIN. FT.	ADDED FOR EQUALITIES	<input type="checkbox"/> _____ LIN. FT.	ADDED FOR EQUALITIES	<input type="checkbox"/> _____ LIN. FT.
DEDUCTED	<input type="checkbox"/> _____ LIN. FT.	DEDUCTED	<input type="checkbox"/> _____ LIN. FT.	DEDUCTED	<input type="checkbox"/> _____ LIN. FT.	DEDUCTED	<input type="checkbox"/> _____ LIN. FT.
RAILROAD CROSSINGS NO.	_____ LIN. FT.	RAILROAD CROSSINGS NO.	_____ LIN. FT.	RAILROAD CROSSINGS NO.	_____ LIN. FT.	RAILROAD CROSSINGS NO.	_____ LIN. FT.
BRIDGES	<u>121.58</u> LIN. FT.	BRIDGES	_____ LIN. FT.	BRIDGES	_____ LIN. FT.	BRIDGES	_____ LIN. FT.

Commonwealth of Kentucky
DEPARTMENT OF HIGHWAYS
COUNTY OF
JEFFERSON

ITEM NO. _____
PROJECT NUMBER: _____
LETTING DATE: _____

RECOMMENDED BY: _____ PROJECT MANAGER DATE: _____

PLAN APPROVED BY: _____ STATE HIGHWAY ENGINEER DATE: _____

FILE NAME: C:\PW\WORKING\KENTUCKY\0038228\DM508977\02_01088_20_IB_R00100LS.DGN

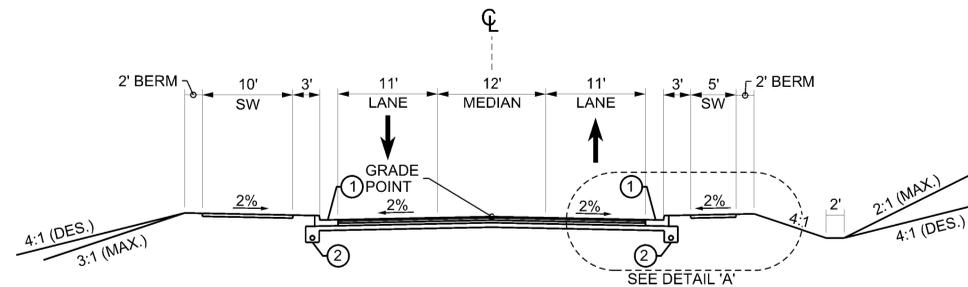
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DATE PLOTTED: 9/7/2005 7:08:02 PM

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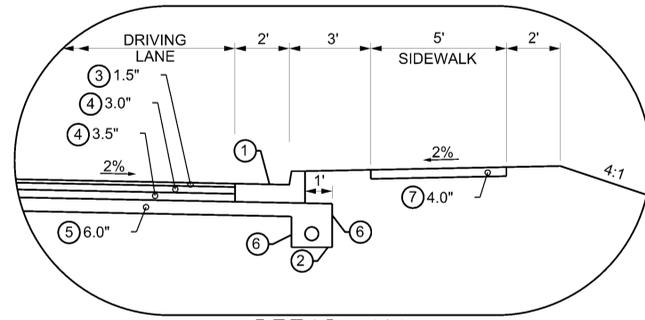
TYPICAL SECTION DETAILS

- ① STANDARD CURB & GUTTER
- ② PERFORATED PIPE TRENCH
- ③ CL2 ASPH SURF 0.50B PG64-22
- ④ CL2 ASPH BASE 1.0D PG64-22
- ⑤ CRUSHED STONE BASE
- ⑥ FABRIC - GEOTEXTILE CLASS 1
- ⑦ CONCRETE SIDEWALK

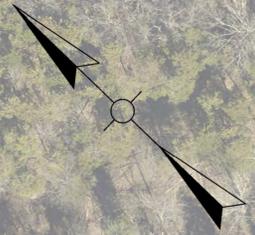
TYPICAL SECTIONS



PLANTSIDE EXTENSION - 3-LANE NORMAL SECTION

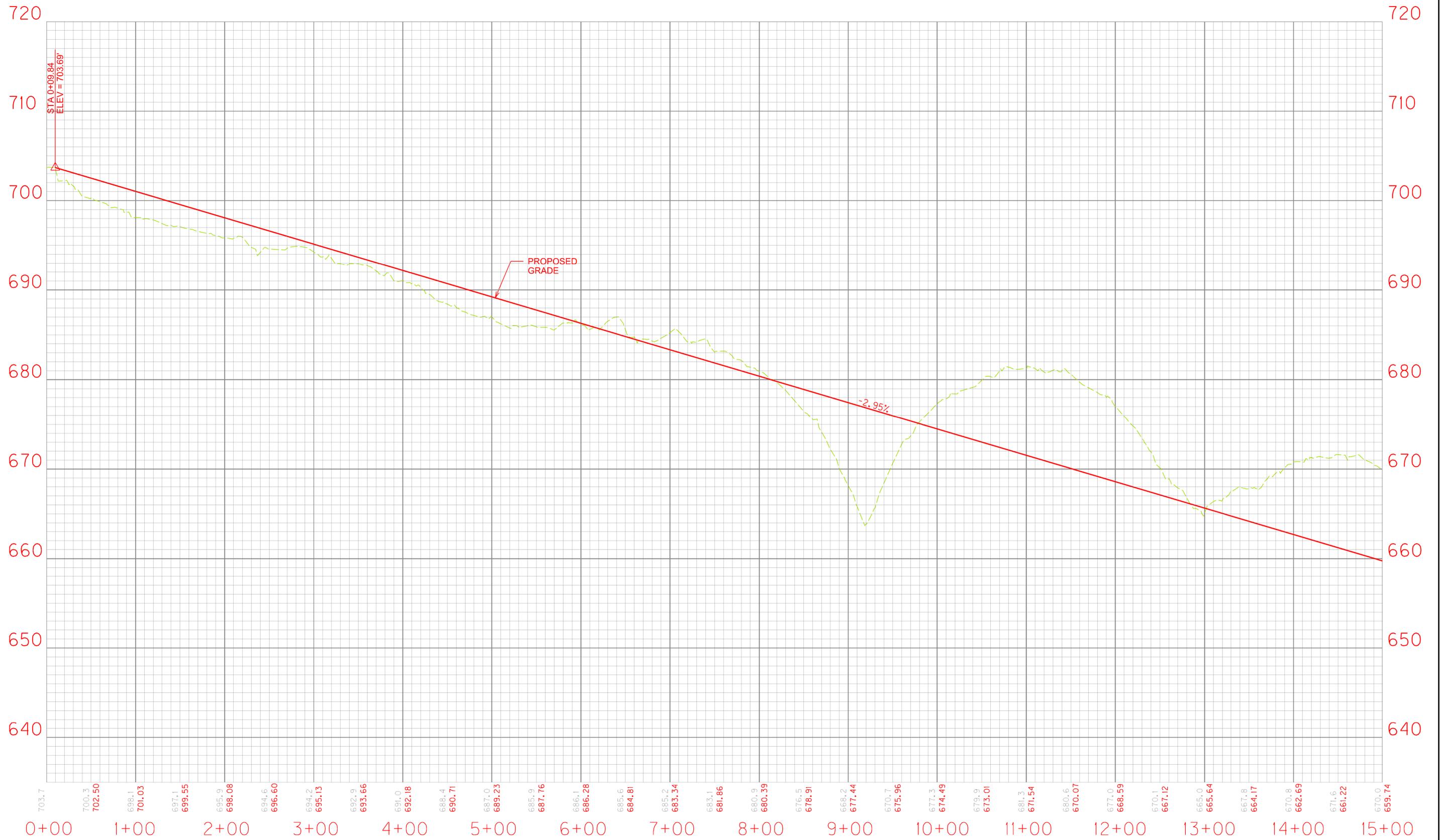


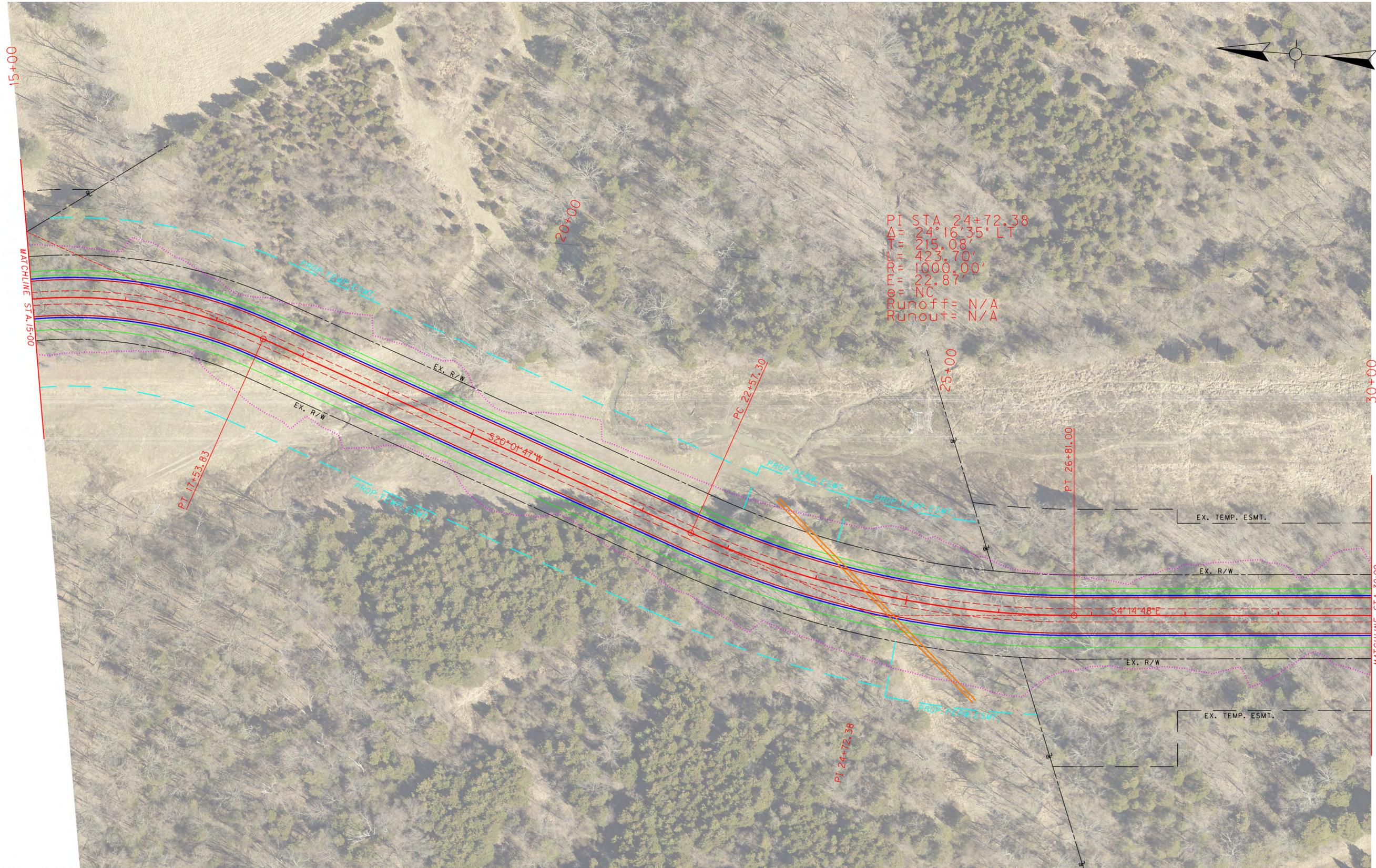
DETAIL 'A'



EXISTING RIGHT OF WAY AND EASEMENTS SHOWN HAVE BEEN DERIVED FROM RECORDED DEEDS AND PLATS. SURVEY HAS NOT BEEN PERFORMED. LINES HAVE BEEN APPROXIMATELY LOCATED BASED ON AERIAL AND SUBJECT TO CHANGE UPON COMPLETION OF A SURVEY.



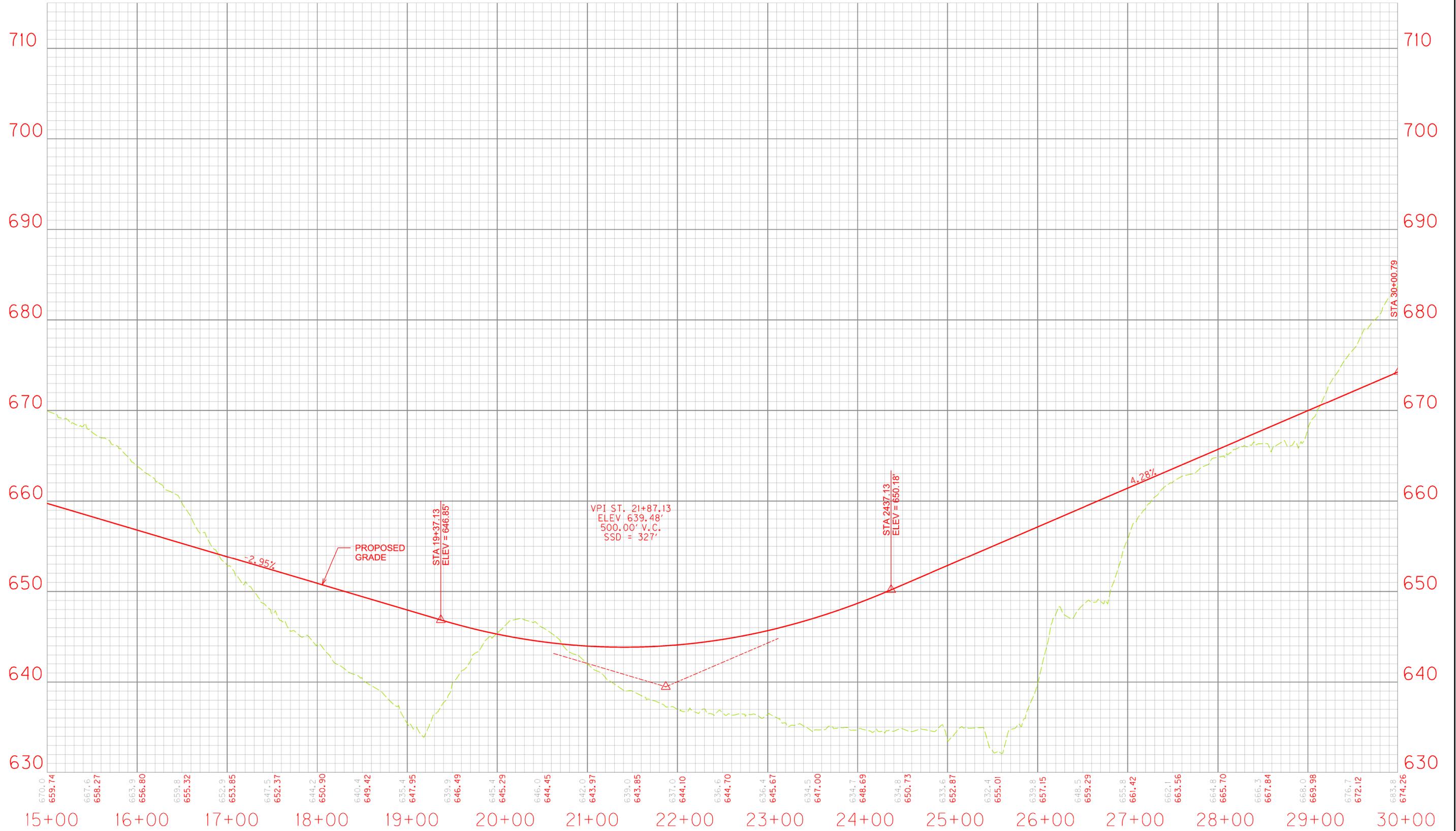




PI STA 24+72.38
 Δ = 24°16'35" LT
 T = 215.08'
 R = 423.70'
 E = 1000.00'
 F = 22.87'
 θ = NC
 Runoff = N/A
 Runout = N/A

EXISTING RIGHT OF WAY AND EASEMENTS SHOWN HAVE BEEN DERIVED FROM RECORDED DEEDS AND PLATS. SURVEY HAS NOT BEEN PERFORMED. LINES HAVE BEEN APPROXIMATELY LOCATED BASED ON AERIAL AND SUBJECT TO CHANGE UPON COMPLETION OF A SURVEY.

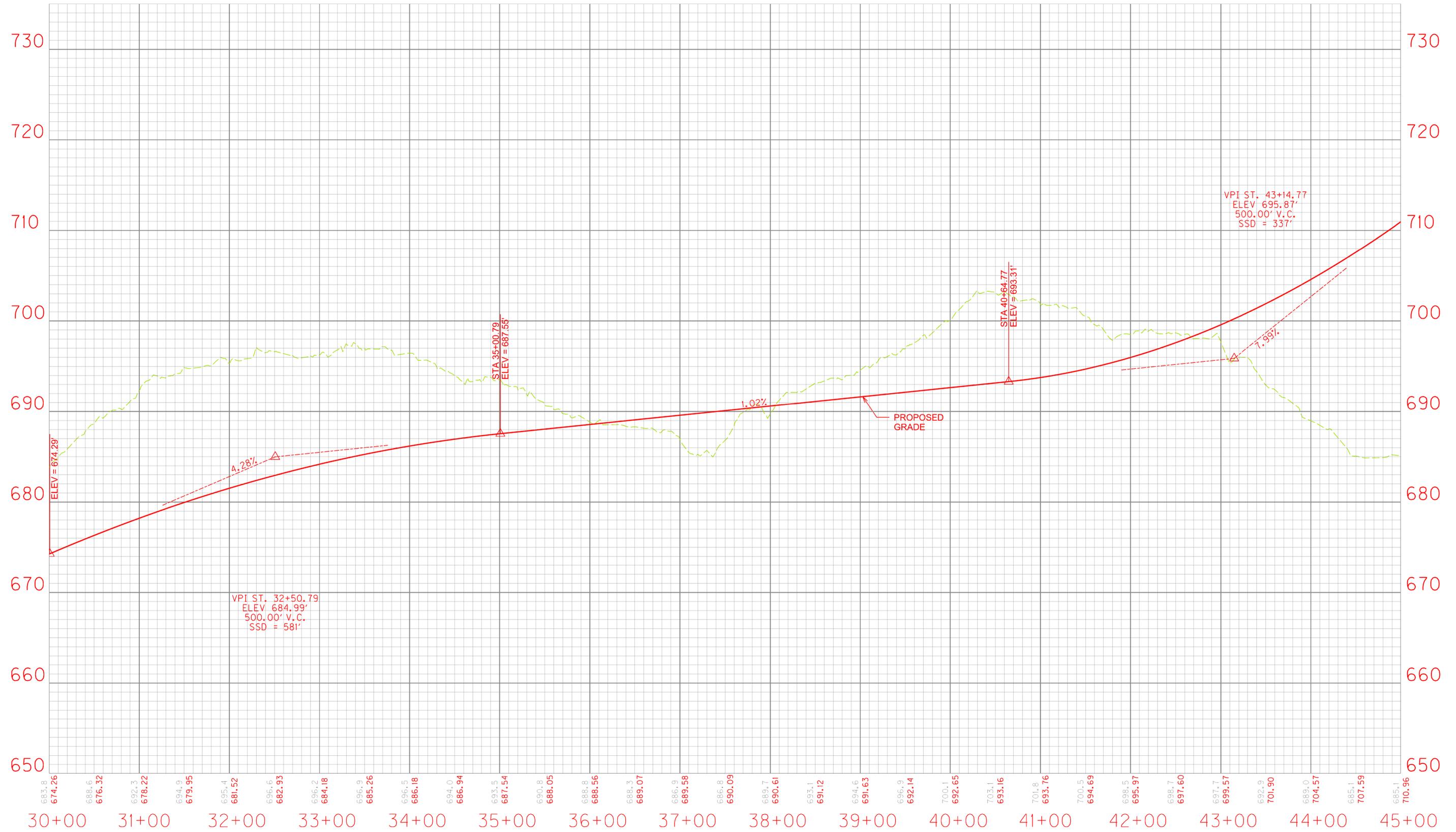


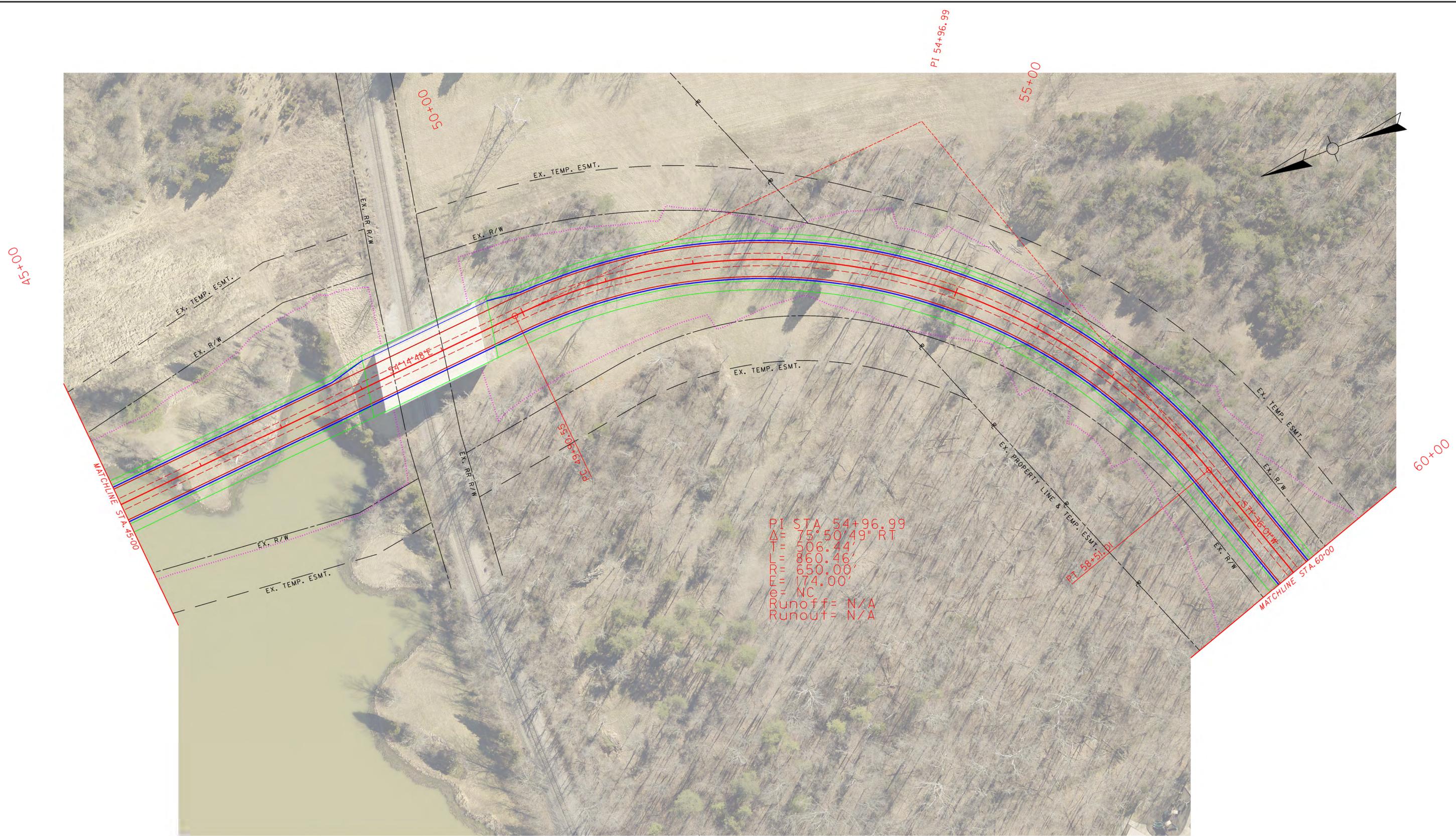




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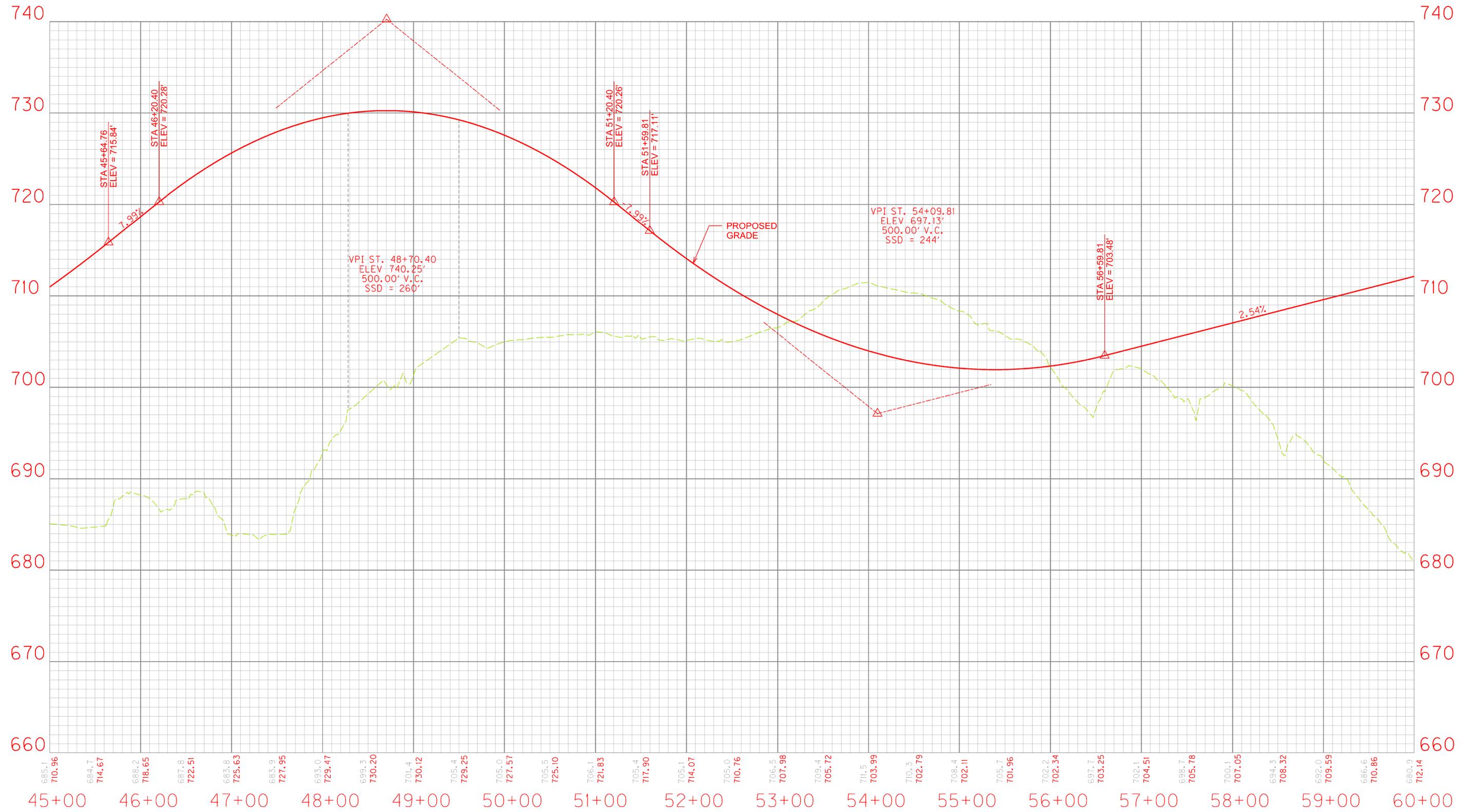


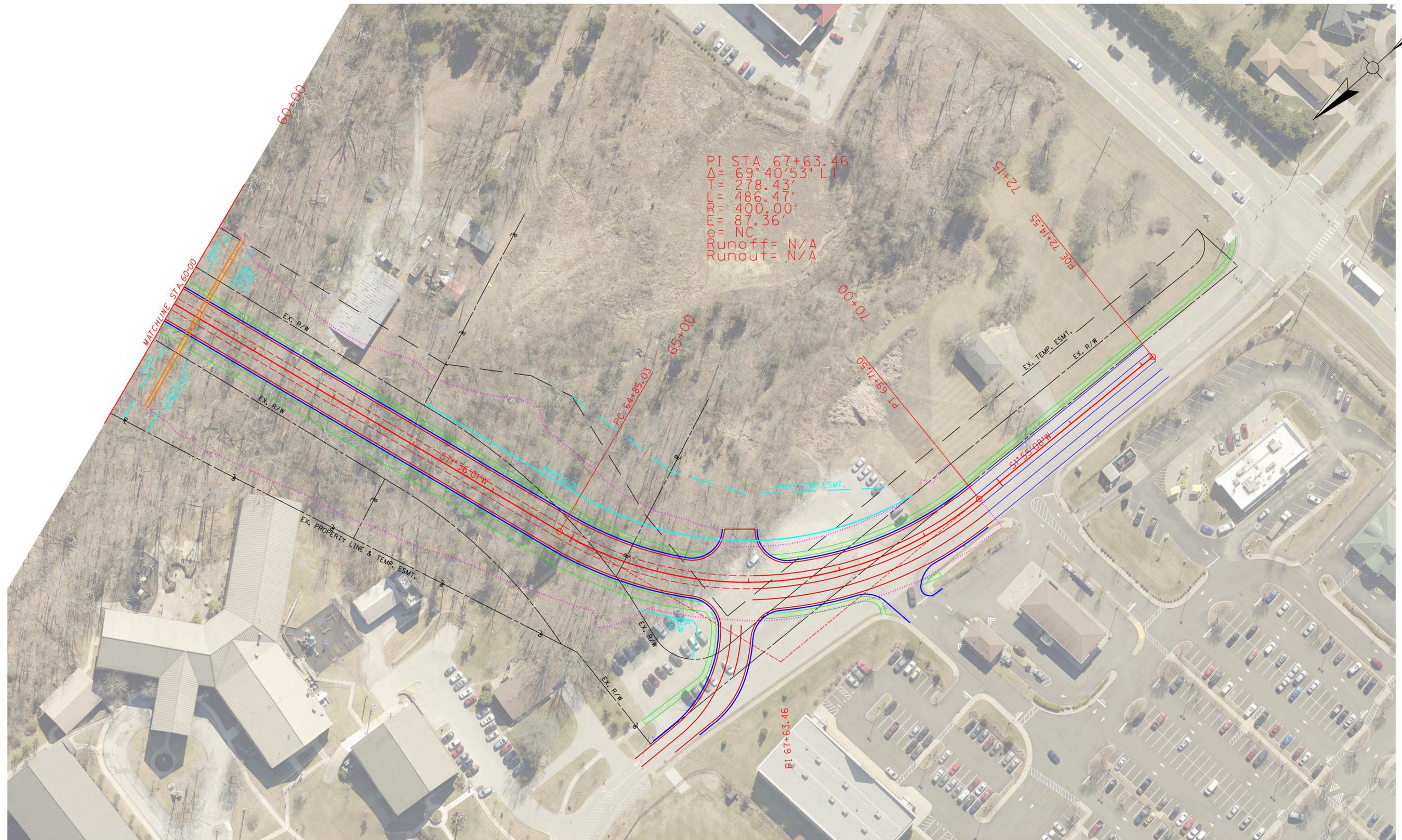




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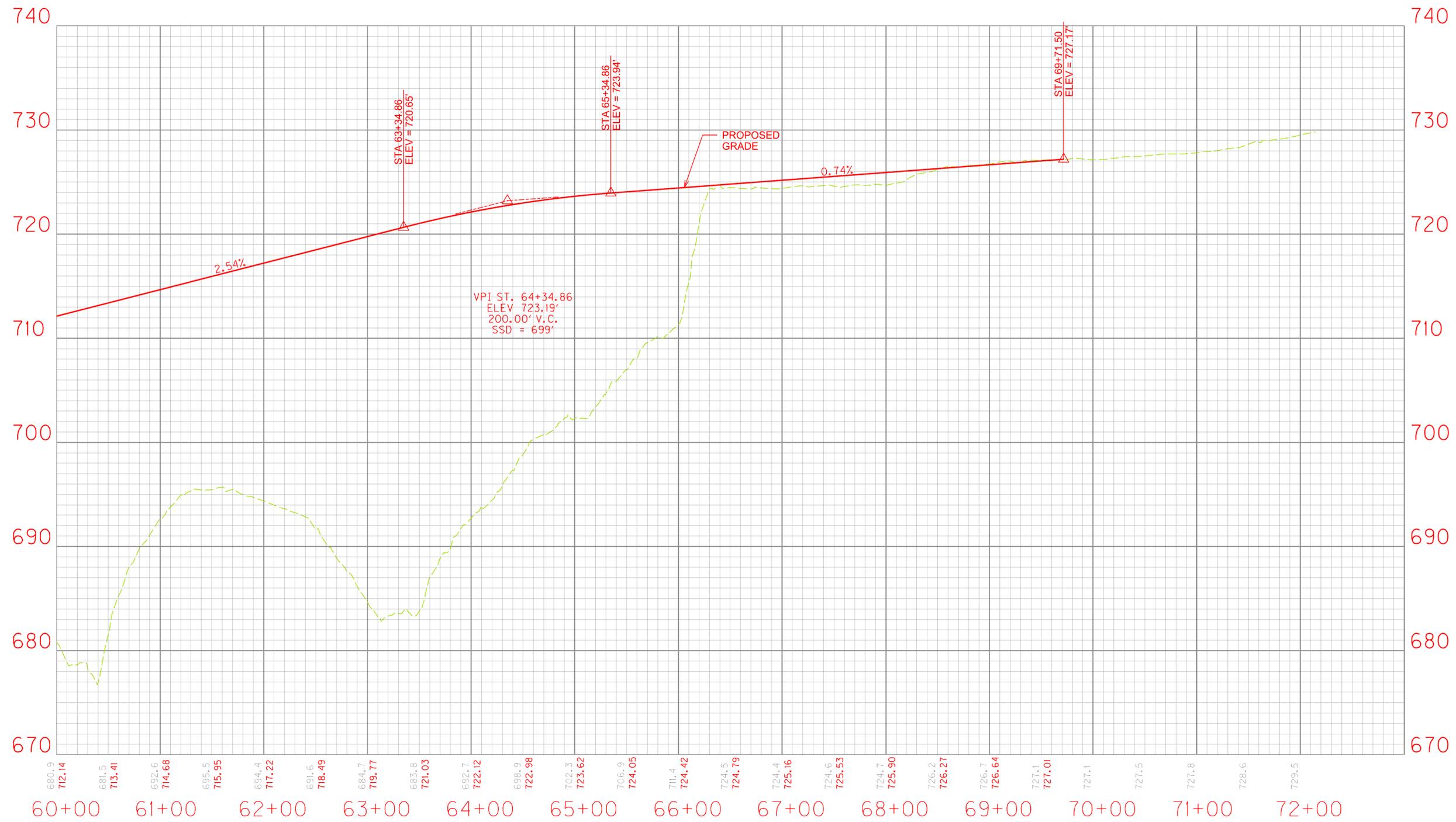






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COUNTY OF	ITEM NO.	SHEET NO.
JEFFERSON		R1

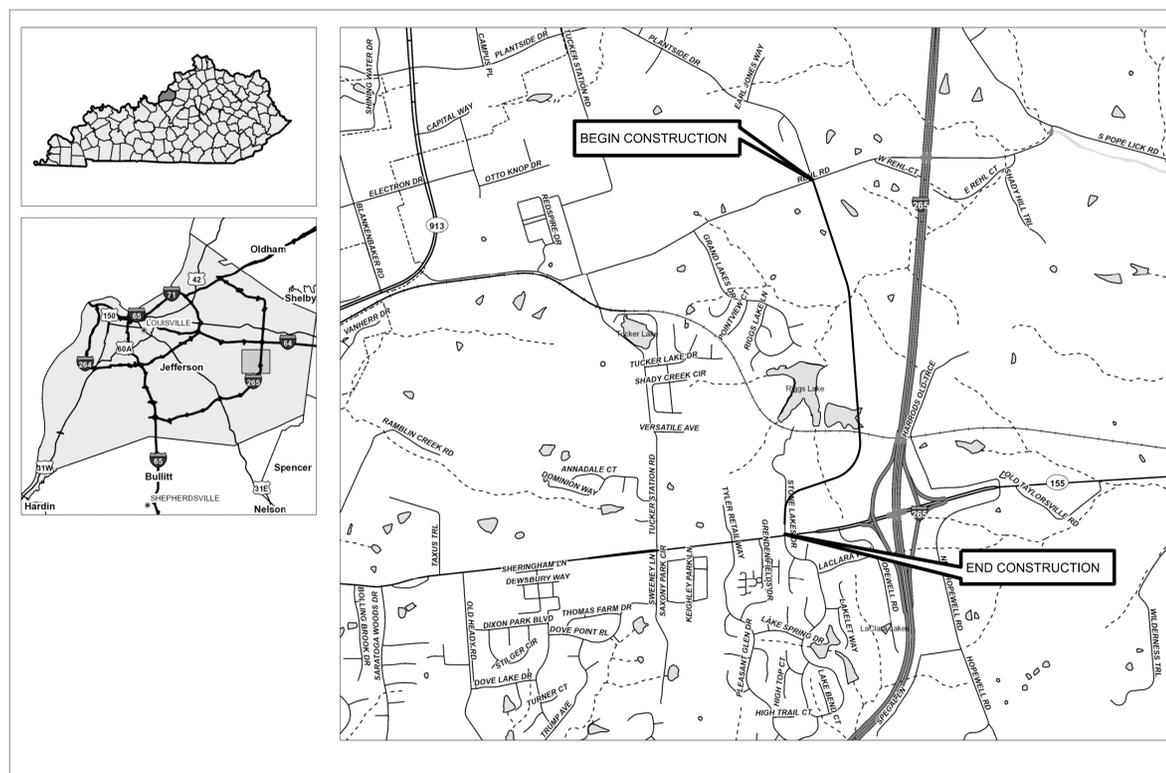
Commonwealth of Kentucky

DEPARTMENT OF HIGHWAYS

PLANS OF PROPOSED PROJECT JEFFERSON PLANTSIDE DRIVE EXTENSION CONCEPT 2



SHEET NO.	DESCRIPTION
	LAYOUT SHEET
	INDEX OF SHEETS
	TYPICAL SECTIONS
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SHEETS NOT INCLUDED IN TOTAL SHEETS	
SHEETS NOT USED	



THE CONTROL OF ACCESS ON THIS PROJECT SHALL BE BY PERMIT

THIS PROJECT IS OFF THE NH SYSTEM

**PRELIMINARY
SUBJECT TO CHANGE**

LAYOUT MAP



Commonwealth of Kentucky
DEPARTMENT OF HIGHWAYS
COUNTY OF
JEFFERSON

ITEM NO. _____
PROJECT NUMBER: _____
LETTING DATE: _____

RECOMMENDED BY: _____ PROJECT MANAGER DATE: _____

PLAN APPROVED BY: _____ STATE HIGHWAY ENGINEER DATE: _____

DESIGN CRITERIA

CLASS OF HIGHWAY	LOCAL
TYPE OF TERRAIN	LEVEL
DESIGN SPEED	35 MPH
REQUIRED NPSD	_____
REQUIRED PSD	_____
LEVEL OF SERVICE	_____
ADT PRESENT ()	_____
ADT FUTURE ()	_____
DHV	_____
D %	_____
T %	_____

GEOGRAPHIC COORDINATES

LATITUDE 38 DEGREES 11 MINUTES 34 SECONDS NORTH
LONGITUDE 85 DEGREES 30 MINUTES 40 SECONDS WEST

DESIGNED

% RESTRICTED SD	_____
LEVEL OF SERVICE	_____
MAX. DISTANCE W/O PASSING	_____

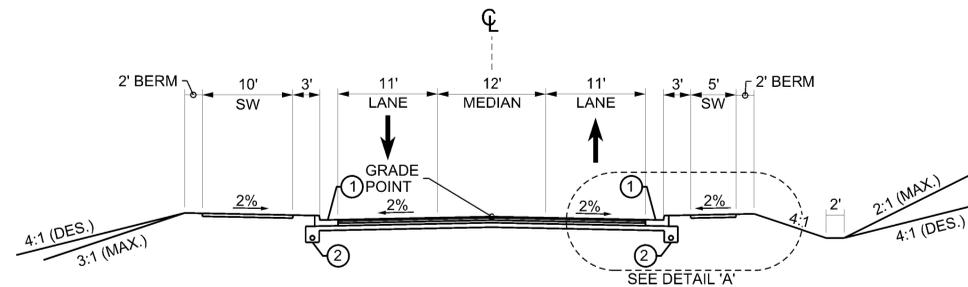
PLANTSIDE							
LENGTH	_____ LIN. FT. _____ MILES						
ADDED	<input type="checkbox"/> FOR EQUALITIES _____ LIN. FT.	ADDED	<input type="checkbox"/> FOR EQUALITIES _____ LIN. FT.	ADDED	<input type="checkbox"/> FOR EQUALITIES _____ LIN. FT.	ADDED	<input type="checkbox"/> FOR EQUALITIES _____ LIN. FT.
DEDUCTED	<input type="checkbox"/> NOT INCLUDED _____ LIN. FT.	DEDUCTED	<input type="checkbox"/> NOT INCLUDED _____ LIN. FT.	DEDUCTED	<input type="checkbox"/> NOT INCLUDED _____ LIN. FT.	DEDUCTED	<input type="checkbox"/> NOT INCLUDED _____ LIN. FT.
RAILROAD CROSSINGS NO.	_____ LIN. FT.						
BRIDGES	<u>121.58</u> LIN. FT.	BRIDGES	_____ LIN. FT.	BRIDGES	_____ LIN. FT.	BRIDGES	_____ LIN. FT.

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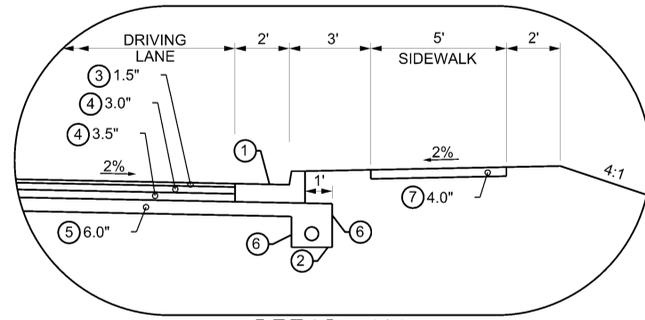
TYPICAL SECTION DETAILS

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- ⑥ FABRIC - GEOTEXTILE CLASS 1
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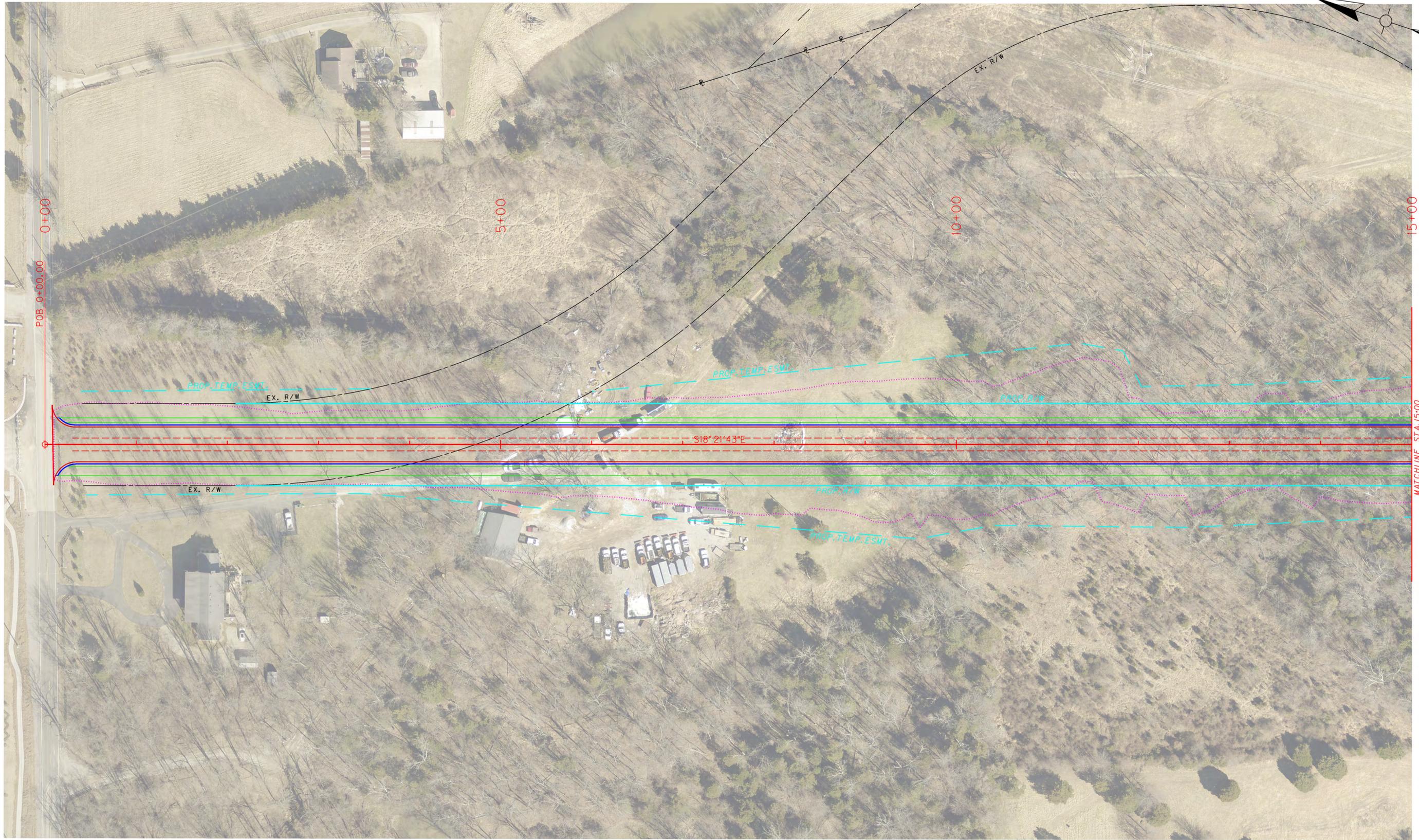
TYPICAL SECTIONS



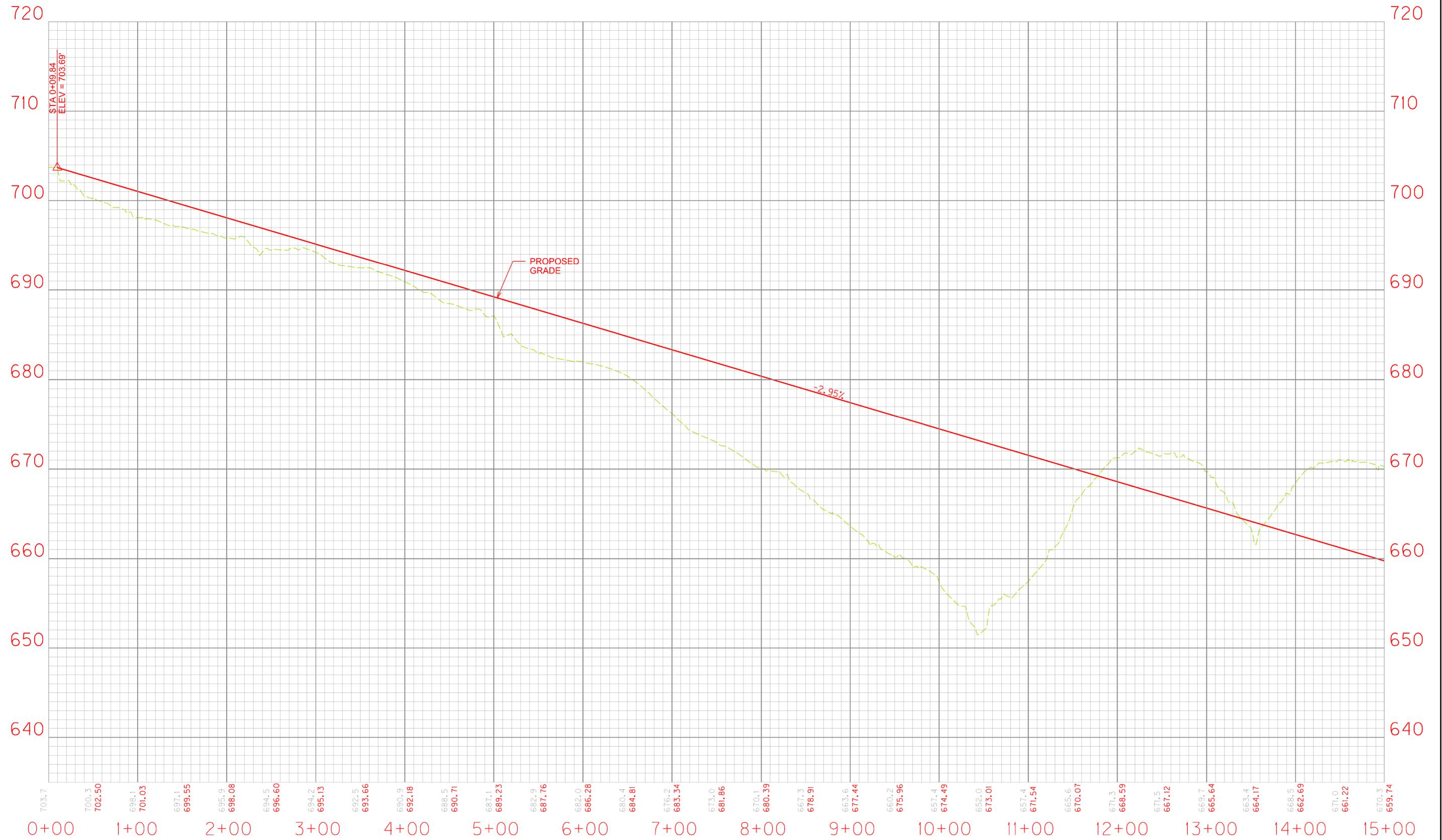
PLANTSIDE EXTENSION - 3-LANE NORMAL SECTION

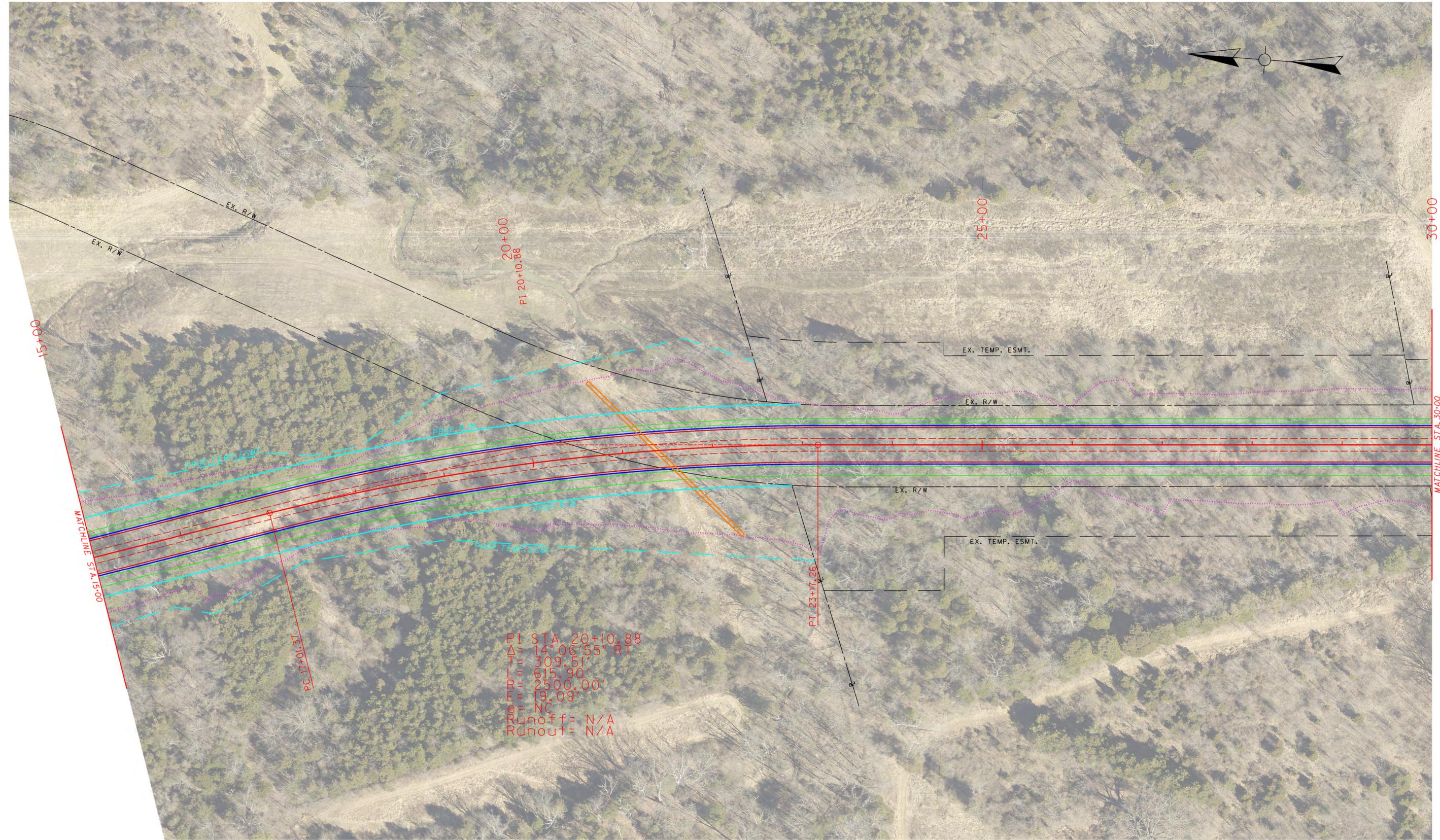


DETAIL 'A'



EXISTING RIGHT OF WAY AND EASEMENTS SHOWN HAVE BEEN DERIVED FROM RECORDED DEEDS AND PLATS. SURVEY HAS NOT BEEN PERFORMED. LINES HAVE BEEN APPROXIMATELY LOCATED BASED ON AERIAL AND SUBJECT TO CHANGE UPON COMPLETION OF A SURVEY.





PI STA 20+10.88
 $\Delta = 14^{\circ}06'55''$ RT
 $T = 309.51'$
 $L = 615.90'$
 $R = 2500.00'$
 $E = 19.09'$
 $e = NC$
 Runoff = N/A
 Runout = N/A

EXISTING RIGHT OF WAY AND EASEMENTS SHOWN HAVE BEEN DERIVED FROM RECORDED DEEDS AND PLATS.
 SURVEY HAS NOT BEEN PERFORMED. LINES HAVE BEEN APPROXIMATELY LOCATED BASED ON AERIAL AND
 SUBJECT TO CHANGE UPON COMPLETION OF A SURVEY.



COMMONWEALTH OF KENTUCKY
 DEPARTMENT OF HIGHWAYS



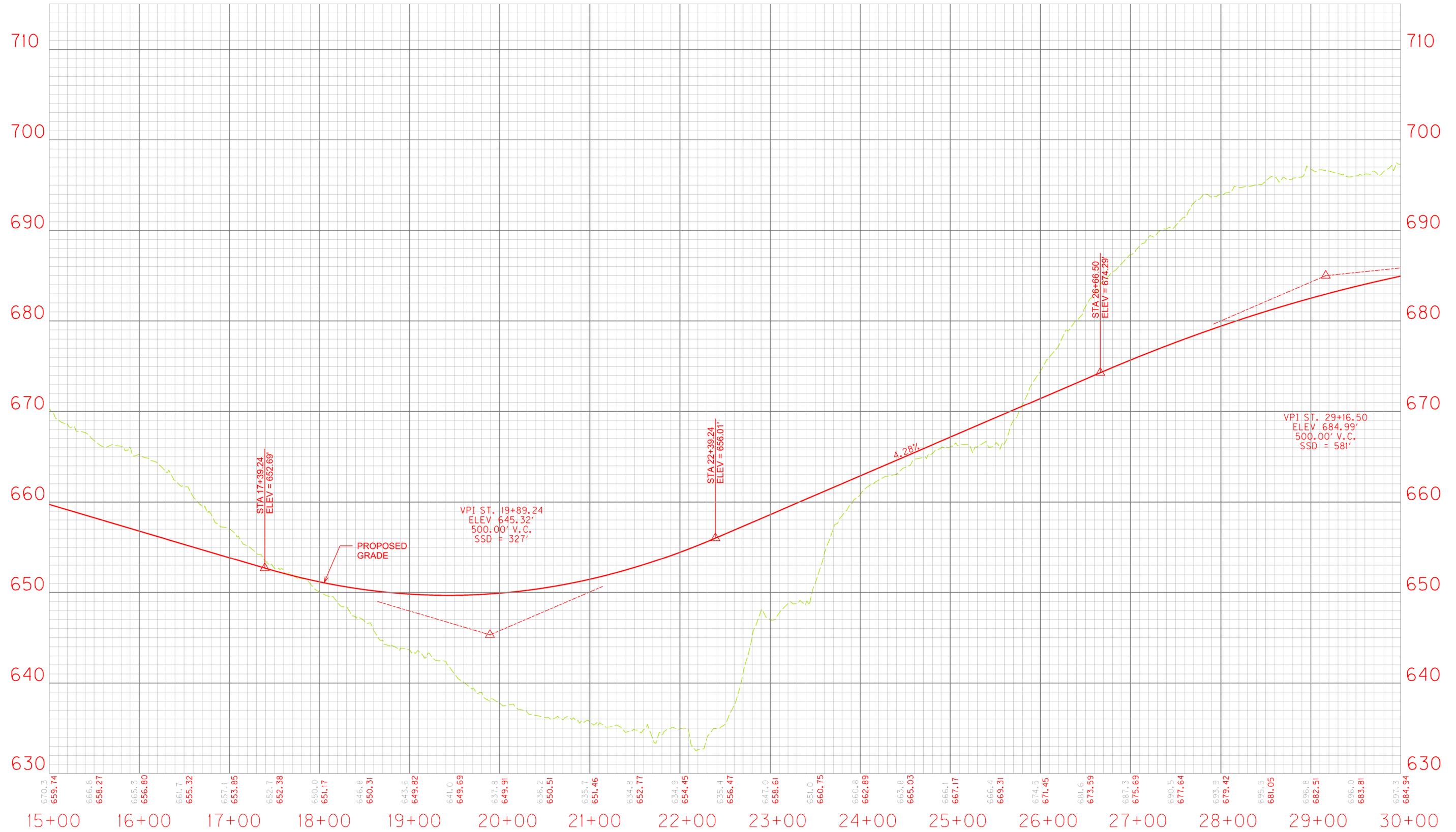
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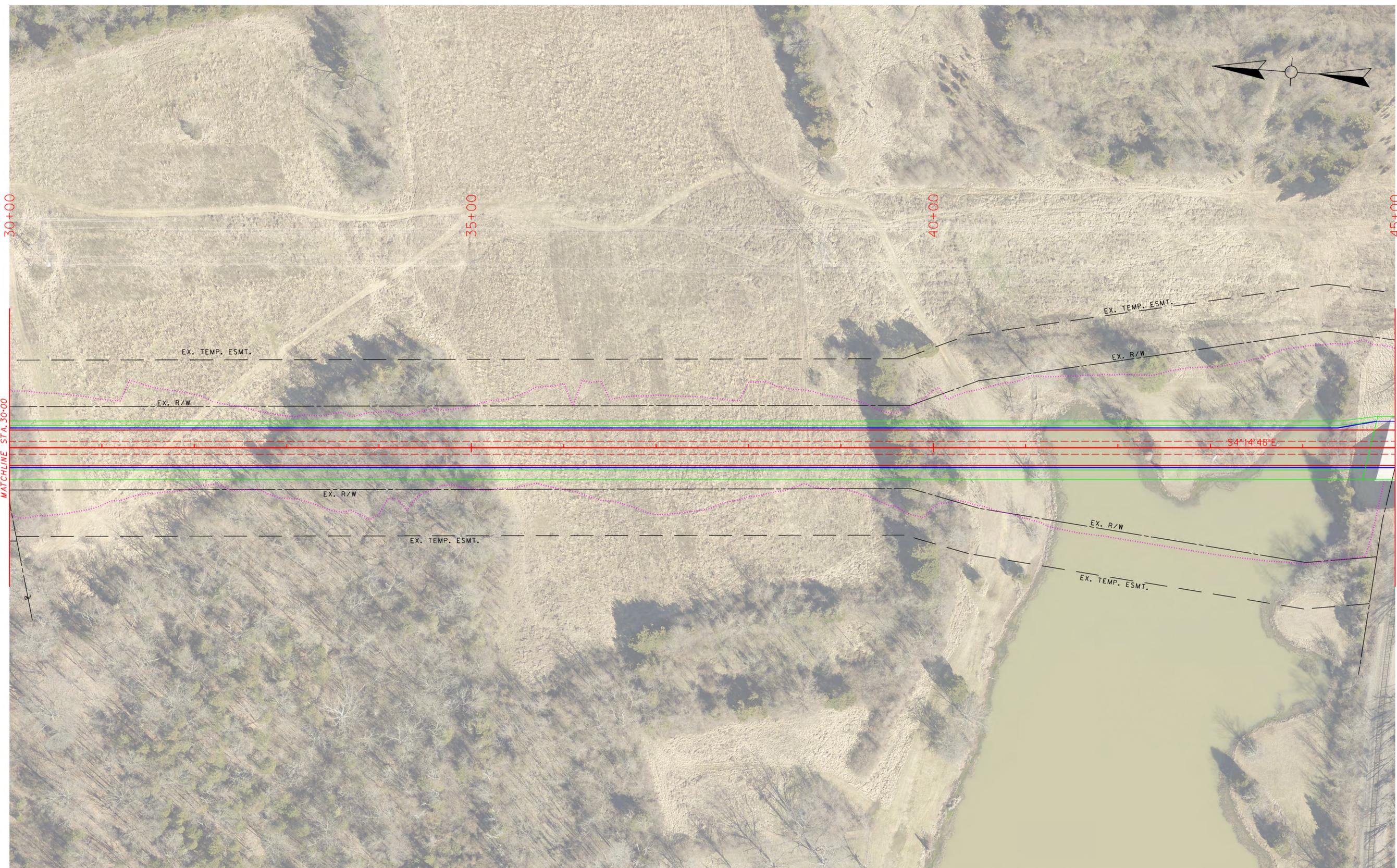
HORIZONTAL SCALE
 SCALE: 50'



STA 15+00 TO 30+00

ITEM NO. ### COUNTY OF JEFFERSON
 SHEET NO. ###





30+00

35+00

40+00

45+00

MATCHLINE STA. 30+00

MATCHLINE STA. 45+00

EX. TEMP. ESMT.

EX. R/W

EX. TEMP. ESMT.

EX. R/W

S4°14'48\"/>

EX. R/W

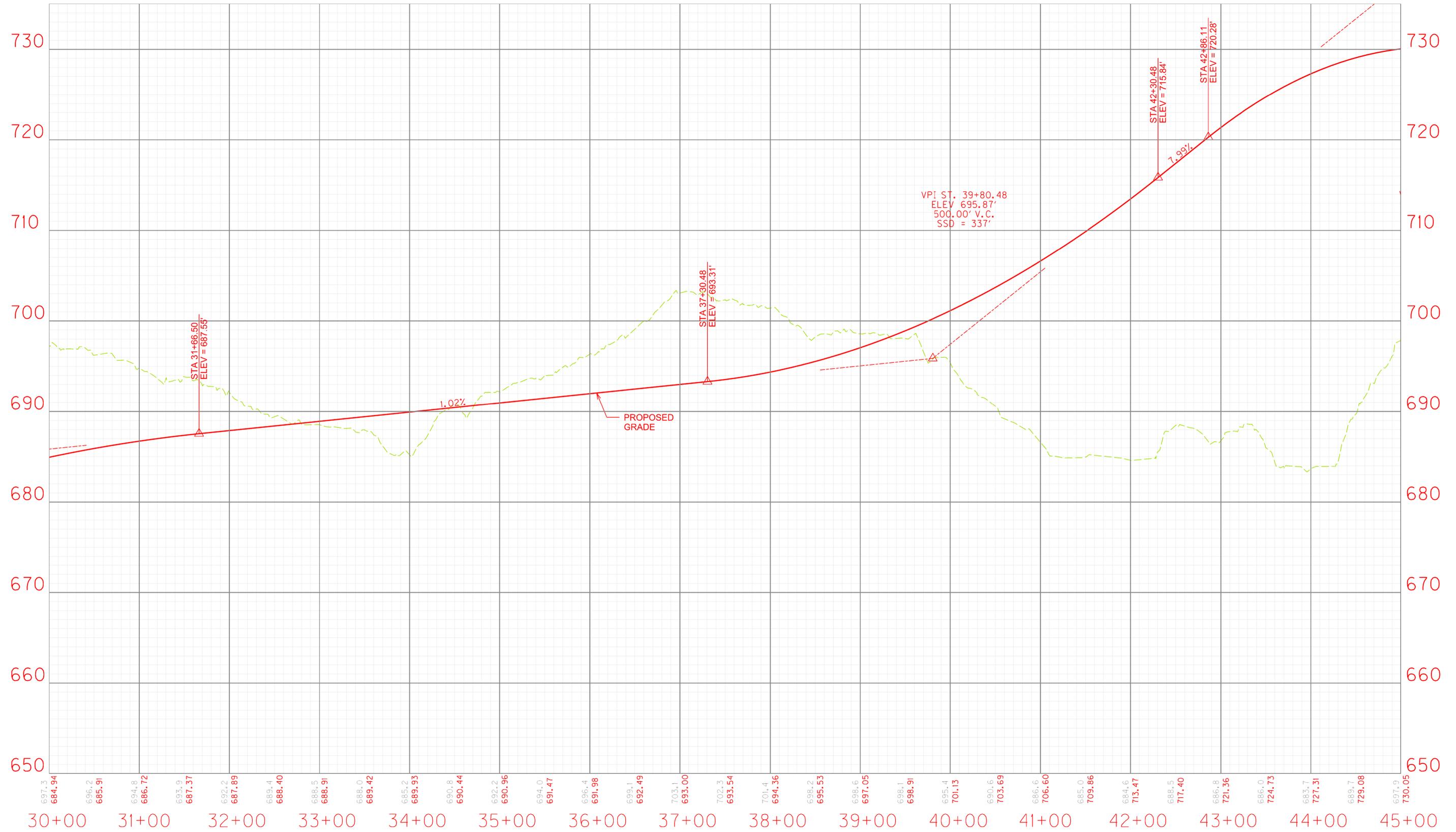
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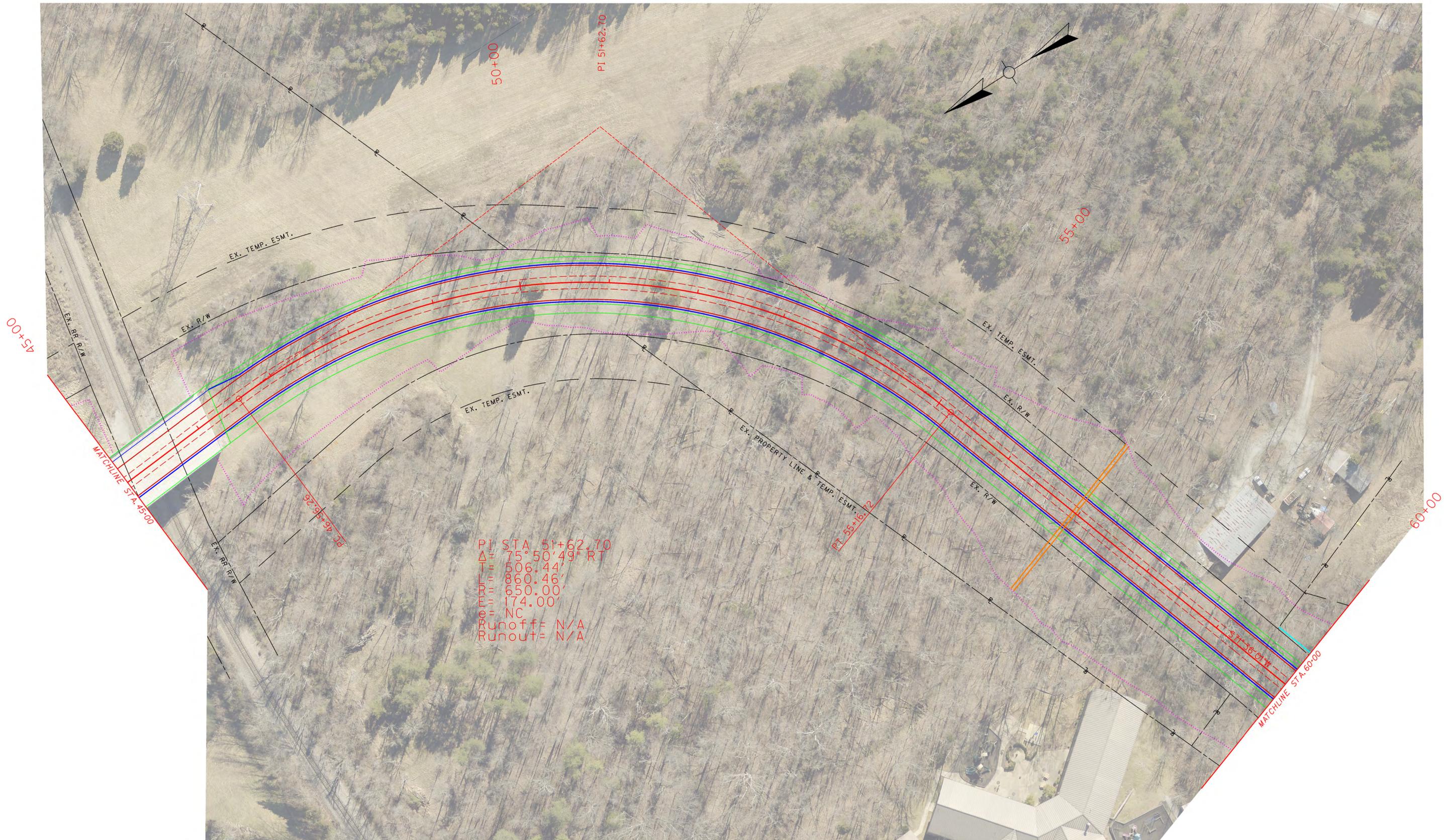
EX. R/W

EX. TEMP. ESMT.

EXISTING RIGHT OF WAY AND EASEMENTS SHOWN HAVE BEEN DERIVED FROM RECORDED DEEDS AND PLATS. SURVEY HAS NOT BEEN PERFORMED. LINES HAVE BEEN APPROXIMATELY LOCATED BASED ON AERIAL AND SUBJECT TO CHANGE UPON COMPLETION OF A SURVEY.

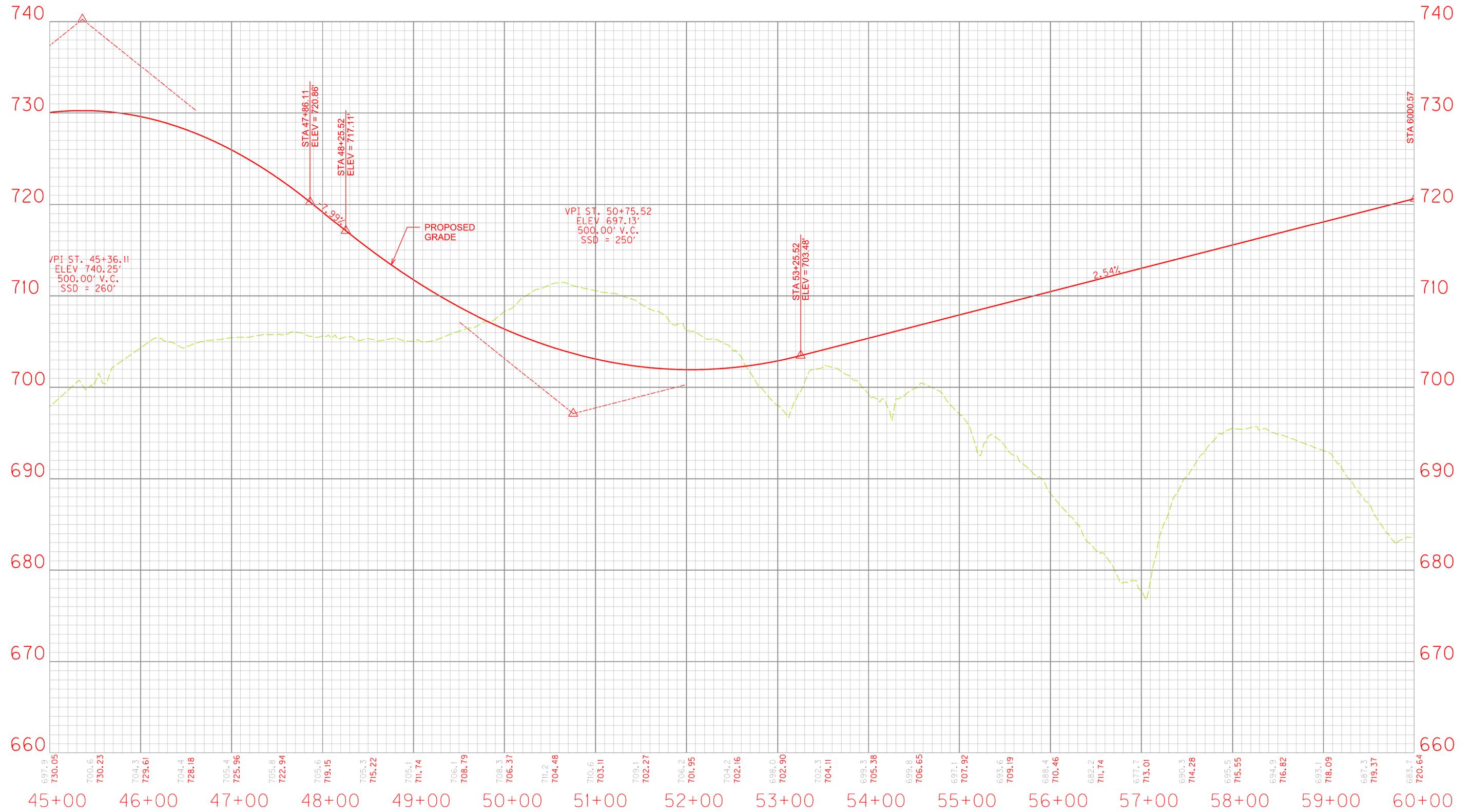


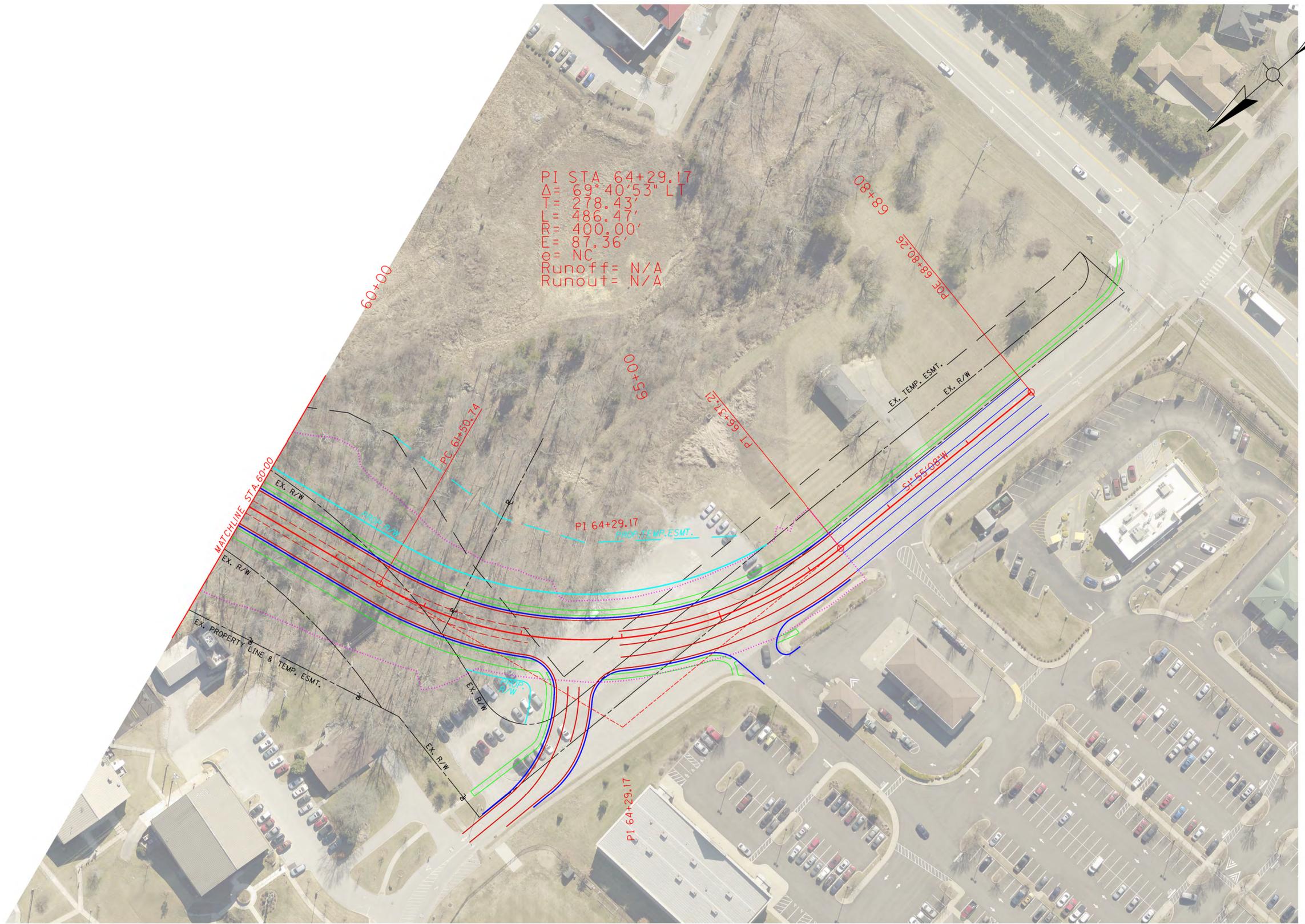




PI STA 51+62.70
 $\Delta = 75^\circ 50' 49''$ RT
 $T = 506.44'$
 $L = 860.46'$
 $W = 650.00'$
 $E = 174.00'$
 $\phi = NC$
 Runoff = N/A
 Runout = N/A

EXISTING RIGHT OF WAY AND EASEMENTS SHOWN HAVE BEEN DERIVED FROM RECORDED DEEDS AND PLATS. SURVEY HAS NOT BEEN PERFORMED. LINES HAVE BEEN APPROXIMATELY LOCATED BASED ON AERIAL AND SUBJECT TO CHANGE UPON COMPLETION OF A SURVEY.





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