

**Project Location**

Roanoke County / City of Salem

**North Arrow & Scale**

**Legend**

- Proposed Full Depth Pavement
- Proposed Planing and Resurfacing/Build-Up
- Demolition of Pavement
- Low Maintenance Median Treatment
- Proposed Limits of Construction - Cut
- Proposed Limits of Construction - Fill
- Potential Location of Stormwater Facility
- Existing Right of Way
- Existing Easements
- Proposed Right of Way
- Proposed Permanent Drainage Easement
- Proposed Temporary Construction Easement
- Property Line
- Proposed Concrete Median Barrier
- Proposed Curbing
- Proposed Guardrail
- Potential Noise Barrier Adjusted for Terrain/Topography
- Proposed Retaining Wall

**REFERENCES**  
(PROFILES, DETAIL & DRAINAGE DESCRIPTION SHEETS, ETC.)

Utility Owners IF(2)  
Construction Alignment Data IG(1) - IG(9)  
Profile Rolls 5A

**RFP PLANS**  
For Information Only  
ADDENDUM #3  
DATE: 1/26/21

**Contact Information**

Craig Moore, PE  
Project Manager / Assistant District L&D Engineer  
Virginia Department of Transportation  
731 Harrison Avenue  
Salem, VA 24153

Comments may also be sent to:  
I81-MM138-141@vdot.virginia.gov

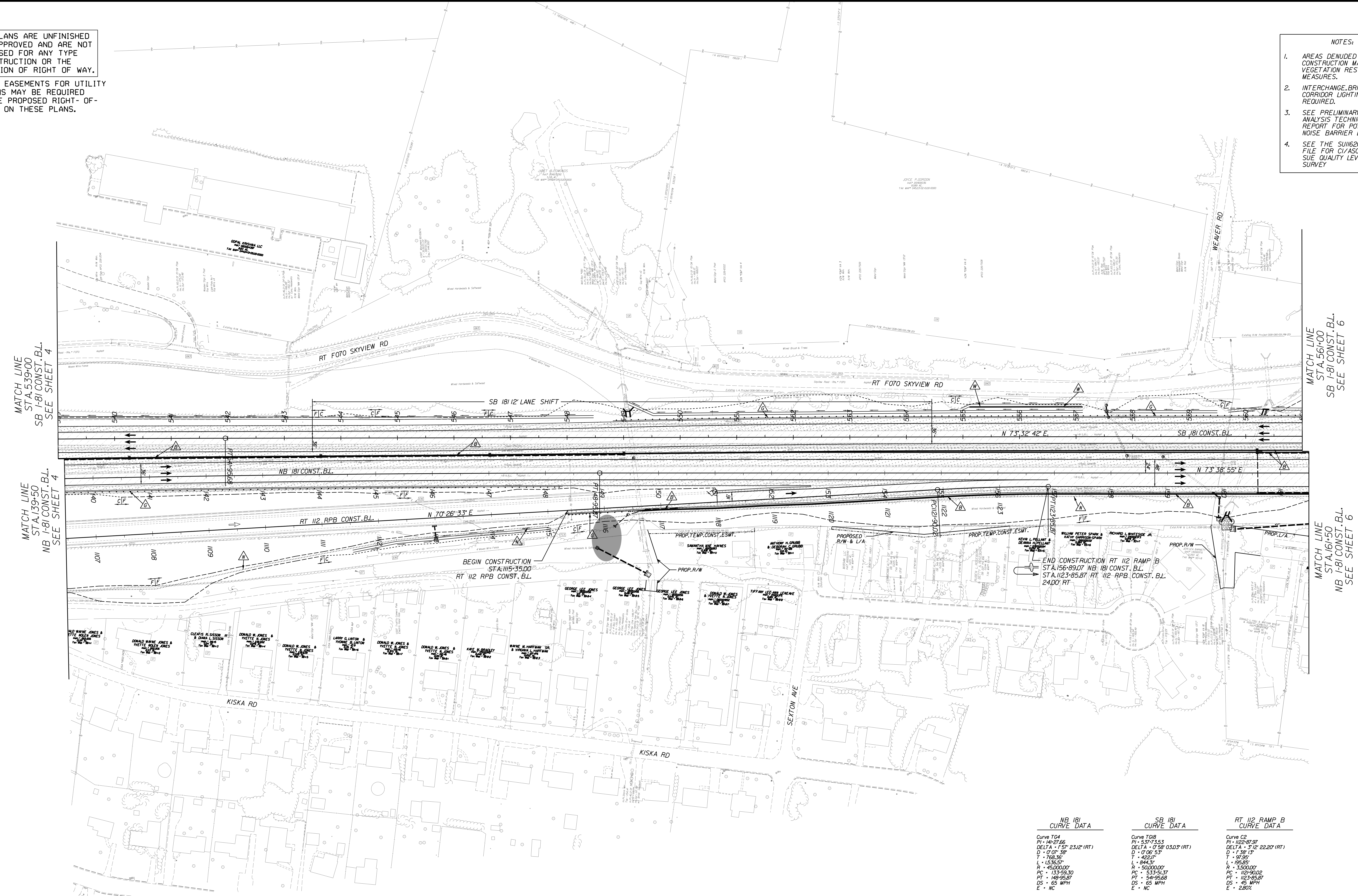
I-81 Widening MM 136.6 to 141.8  
Roanoke County / City of Salem, Virginia

0081-080-046, P101, R201, C501  
UPC 116203  
Federal Project Number

THESE PLANS ARE UNFINISHED AND UNAPPROVED AND ARE NOT TO BE USED FOR ANY TYPE OF CONSTRUCTION OR THE ACQUISITION OF RIGHT OF WAY.

ADDITIONAL EASEMENTS FOR UTILITY RELOCATIONS MAY BE REQUIRED BEYOND THE PROPOSED RIGHT-OF-WAY SHOWN ON THESE PLANS.

- NOTES:**
- AREAS DENuded DURING CONSTRUCTION MAY REQUIRE VEGETATION RESTORATION MEASURES.
  - INTERCHANGE, BRIDGE, AND CORRIDOR LIGHTING MAY BE REQUIRED.
  - SEE PRELIMINARY NOISE ANALYSIS TECHNICAL REPORT FOR POTENTIAL NOISE BARRIER LOCATIONS
  - SEE THE SUIB203C.DGN FILE FOR CIV/ASCE 38-02 SUE QUALITY LEVEL B SURVEY



MATCH LINE  
STA. 539+00  
SB I-81 CONST. B.L.  
SEE SHEET 4

MATCH LINE  
STA. 139+50  
NB I-81 CONST. B.L.  
SEE SHEET 4

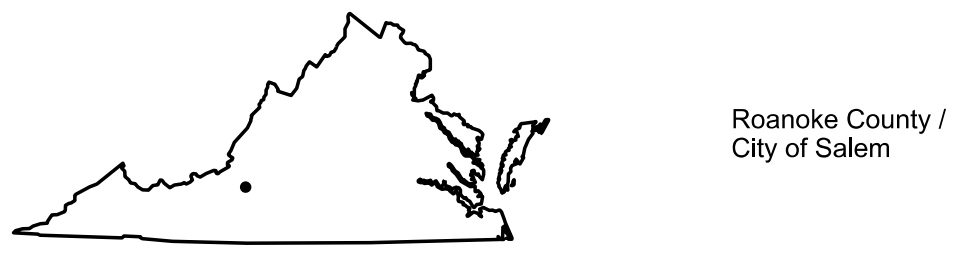
MATCH LINE  
STA. 56+00  
SB I-81 CONST. B.L.  
SEE SHEET 6

MATCH LINE  
STA. 161+50  
NB I-81 CONST. B.L.  
SEE SHEET 6

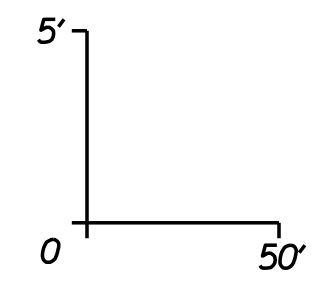
NB I81 CURVE DATA	SB I81 CURVE DATA	RT I12 RAMP B CURVE DATA
Curve T04 PI - 141+27.66 DELTA - 75° 23' 21" (RT) D - 0' 00" 38" T - 768.36' L - 1535.57' R - 45000.00' PC - 133+59.30 PT - 148+95.87 DS - 65 MPH E - NC	Curve T08 PI - 1122+73.53 DELTA - 0° 58' 03.03" (RT) D - 0' 00" 53" T - 422.17' L - 644.31' R - 50000.00' PC - 533+51.37 PT - 540+95.68 DS - 65 MPH E - NC	Curve C2 PI - 1122+87.97 DELTA - 3° 12' 22.20" (RT) D - 1' 38" 13" T - 97.95' L - 95.95' R - 50000.00' PC - 1121+90.00 PT - 1123+95.87 DS - 45 MPH E - 2.80%



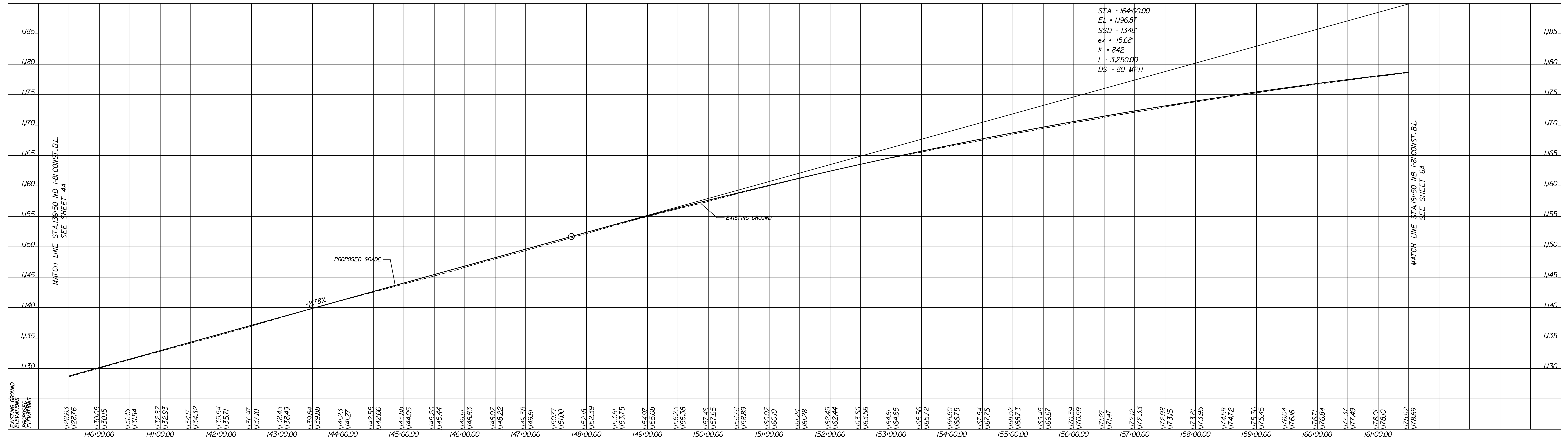
Project Location



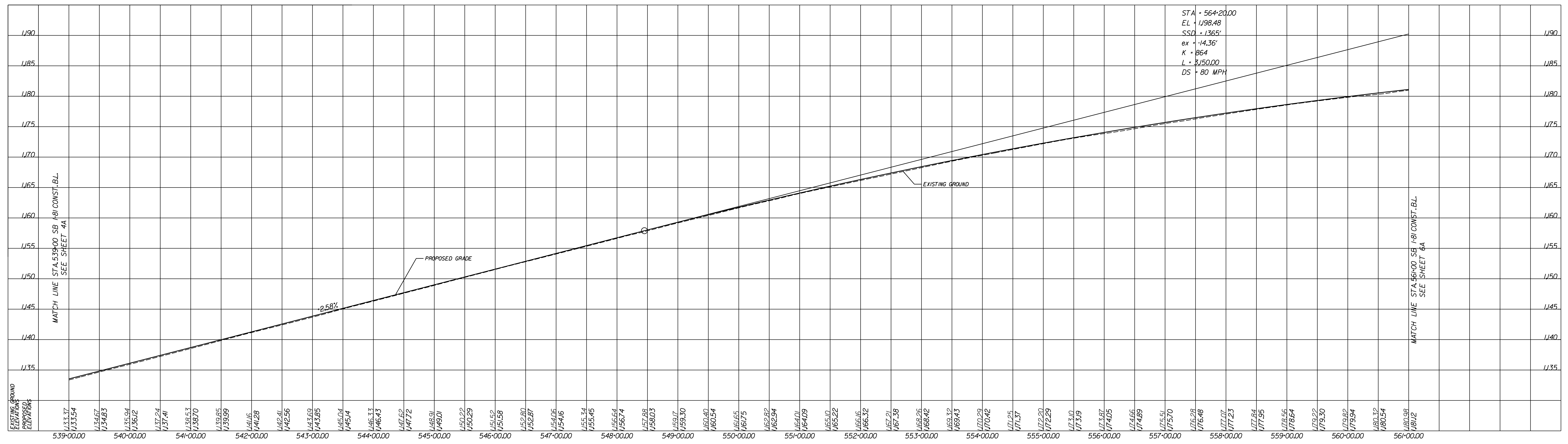
Scale



### I-81 NORTHBOUND



### I-81 SOUTHBOUND



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For Information  
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DATE: 10/22/20

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BEYOND THE PROPOSED RIGHT-OF-  
WAY SHOWN ON THESE PLANS.

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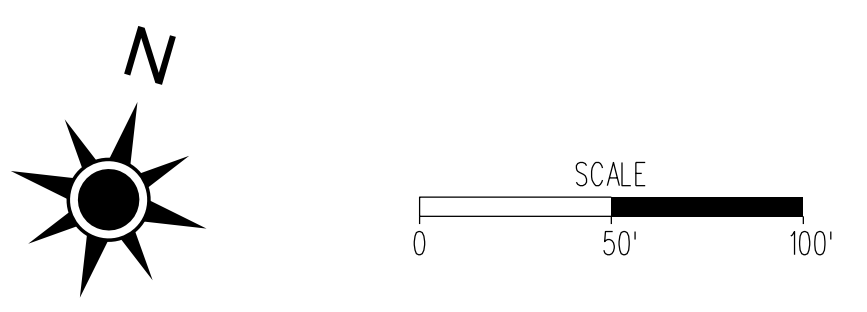
I-81 Widening MM 136.6 to 141.8  
Roanoke County / City of Salem, Virginia  
0081-080-946, P101, R201, C501  
UPC 116203  
Federal Project Number



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**North Arrow & Scale**



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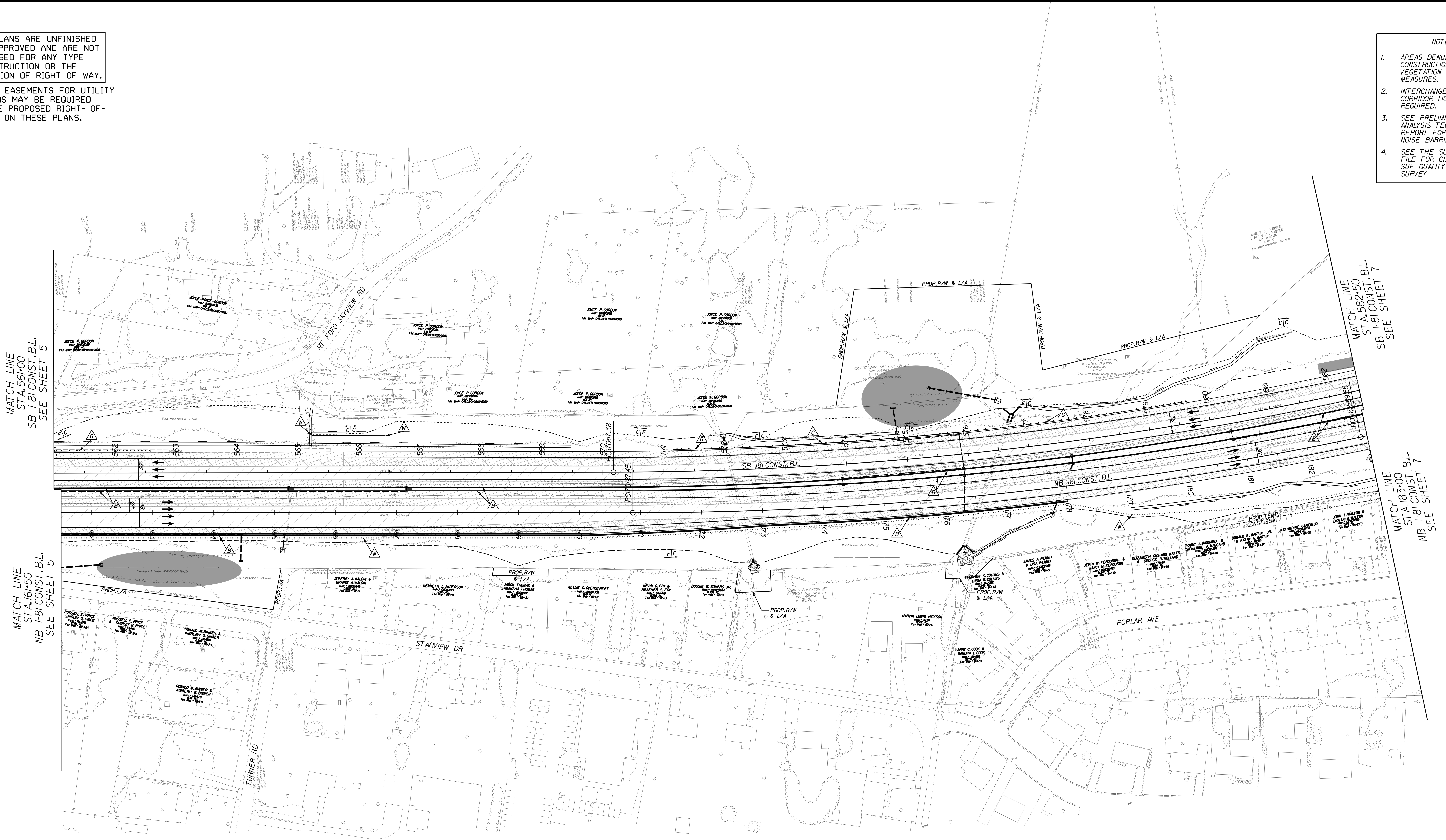
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  4. SEE THE SUI16203C.DGN FILE FOR CIV/ASCE 38-02 SUE QUALITY LEVEL B SURVEY



MATCH LINE  
STA. 56+00  
SB I-81 CONST. BL.  
SEE SHEET 5

MATCH LINE  
STA. 16+50  
NB I-81 CONST. BL.  
SEE SHEET 5

MATCH LINE  
STA. 58+50  
SB I-81 CONST. BL.  
SEE SHEET 7

MATCH LINE  
STA. 83+00  
NB I-81 CONST. BL.  
SEE SHEET 7

**NB I-81 CURVE DATA**

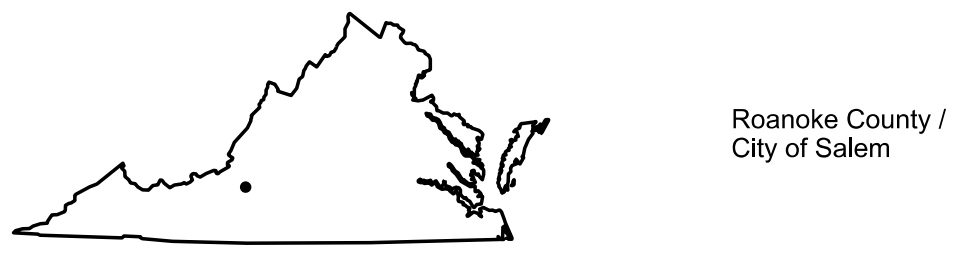
Curve T05  
PI - 76+30.66  
DELTA - 17°52' 30.0" (LT)  
D - 17.59 16'  
T - 60.32'  
L - 1202.00'  
R - 5300.00'  
PC - 170+81.45  
PCC - 182+89.55  
DS - 65 MPH  
E - 3.20 %

**SB I-81 CURVE DATA**

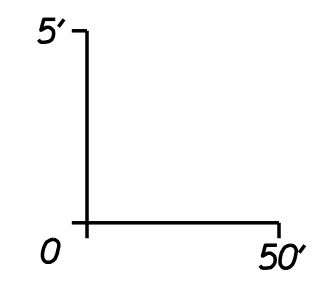
Curve T09  
PI - 58+33.98  
DELTA - 22°03' 14.58" (LT)  
D - 17.00 00'  
T - 116.67'  
L - 2295.51'  
R - 5730.00'  
PC - 57+17.38  
PT - 592+22.95  
DS - 65 MPH  
E - 3.30 %



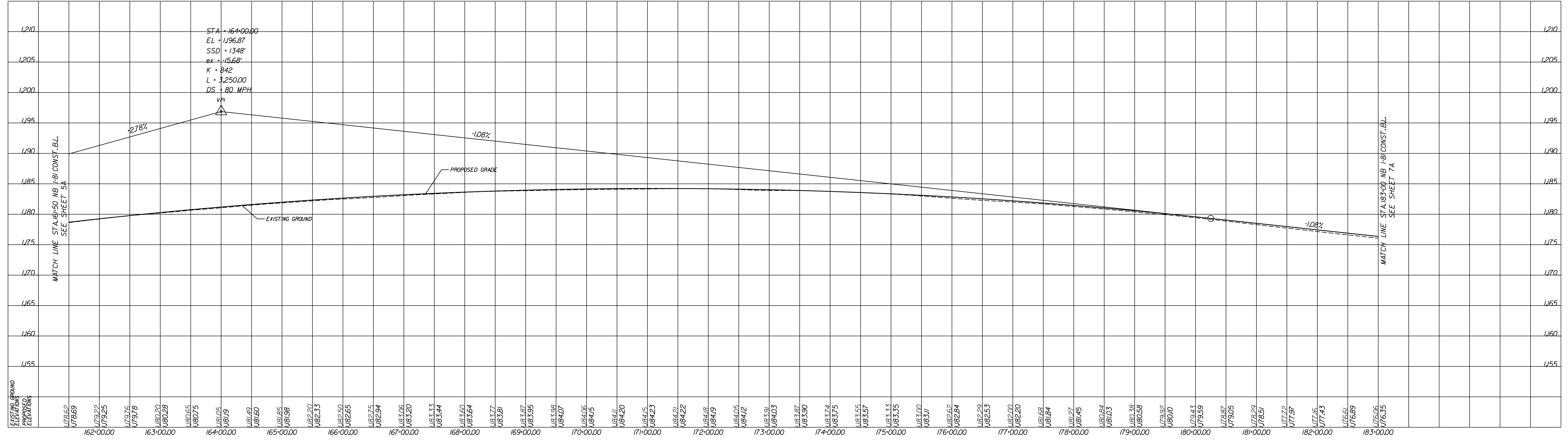
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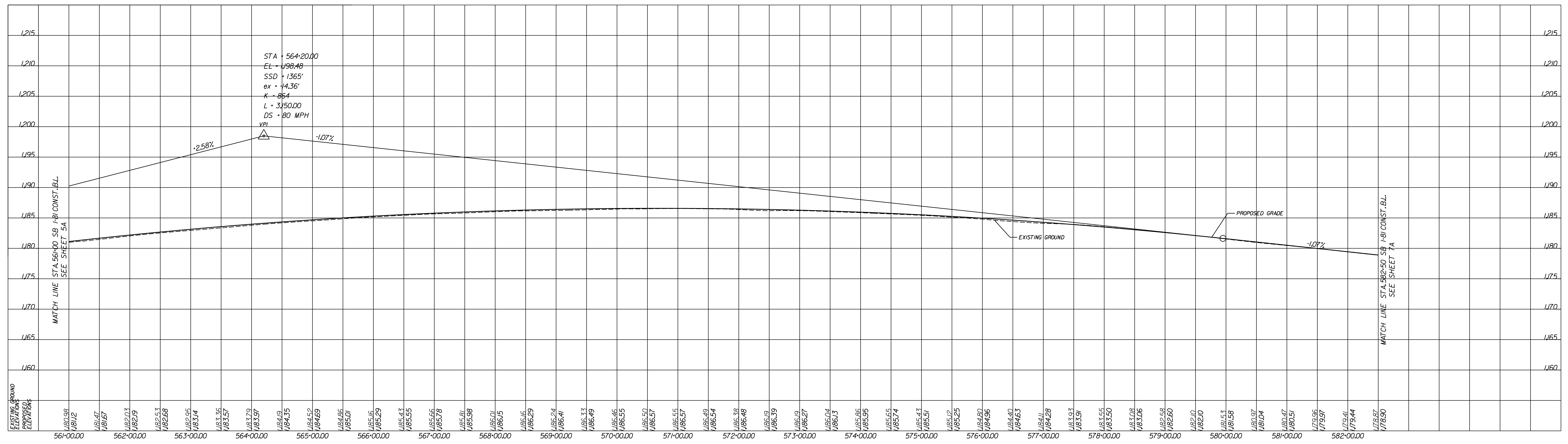
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