

NOTE:

CONTRACTOR TO ADJUST ALL MANHOLE TOPS BASED ON FINAL ROAD GRADES.

ARLINGTON COUNTY, VIRGINIA DEPARTMENT OF ENVIRONMENTAL SERVICES	
VERIZON PROFILES COLUMBIA PIKE - ROUTE 244 COLUMBIA PIKE - MULTIMODAL STREET IMPROVEMENTS SEGMENT F	
SCALE: HOR. 1" = 25' VERT. 1" = 5'	SHEET: F21.29 of F21.48



ARLINGTON
VIRGINIA

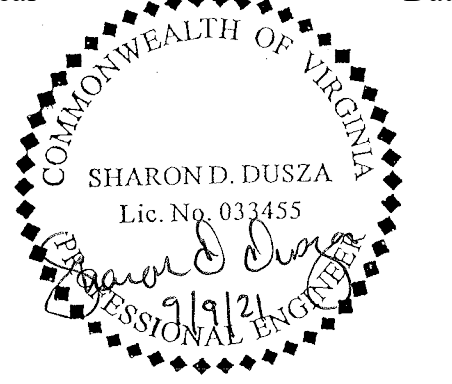
DEPARTMENT OF
ENVIRONMENTAL SERVICES

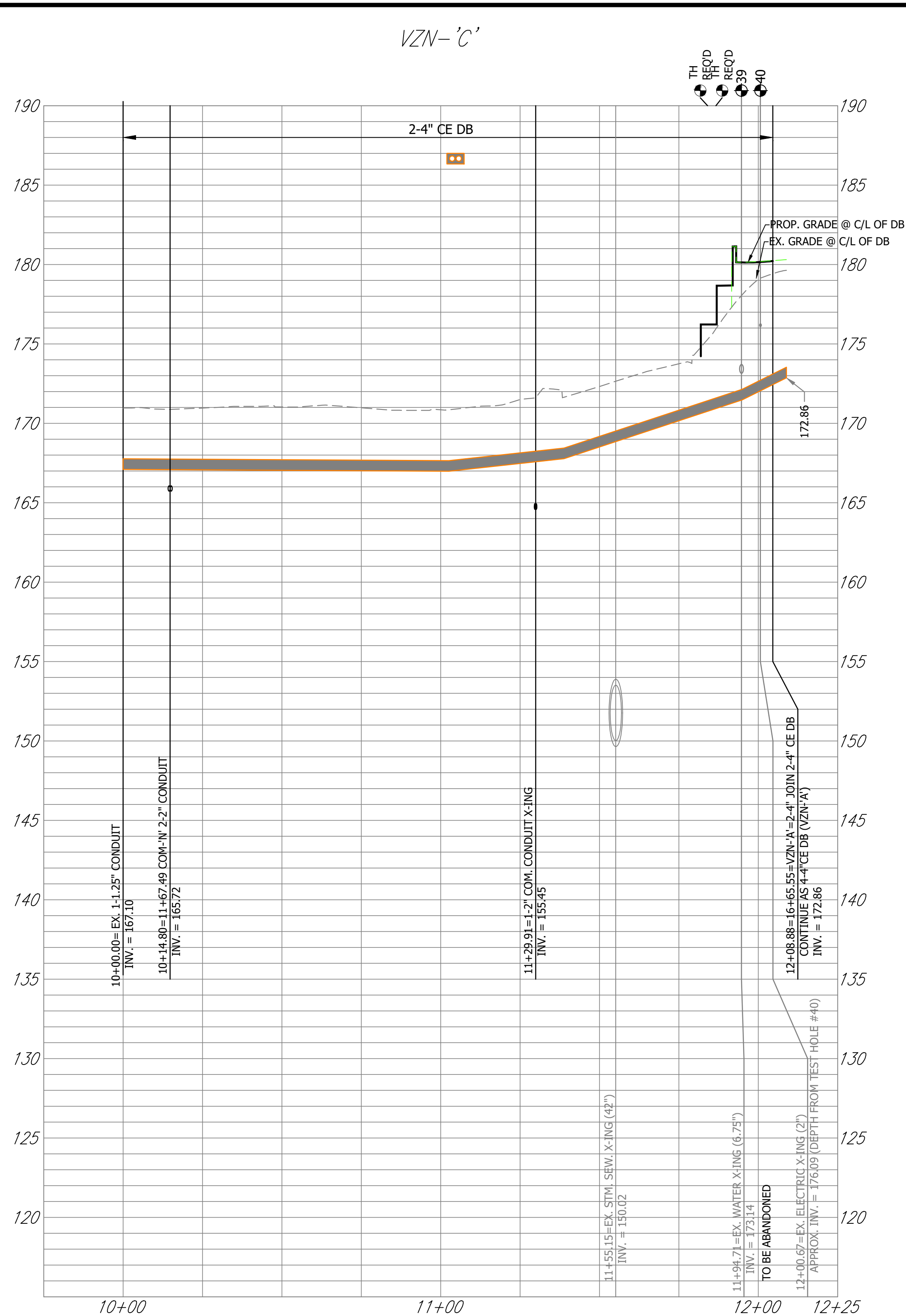
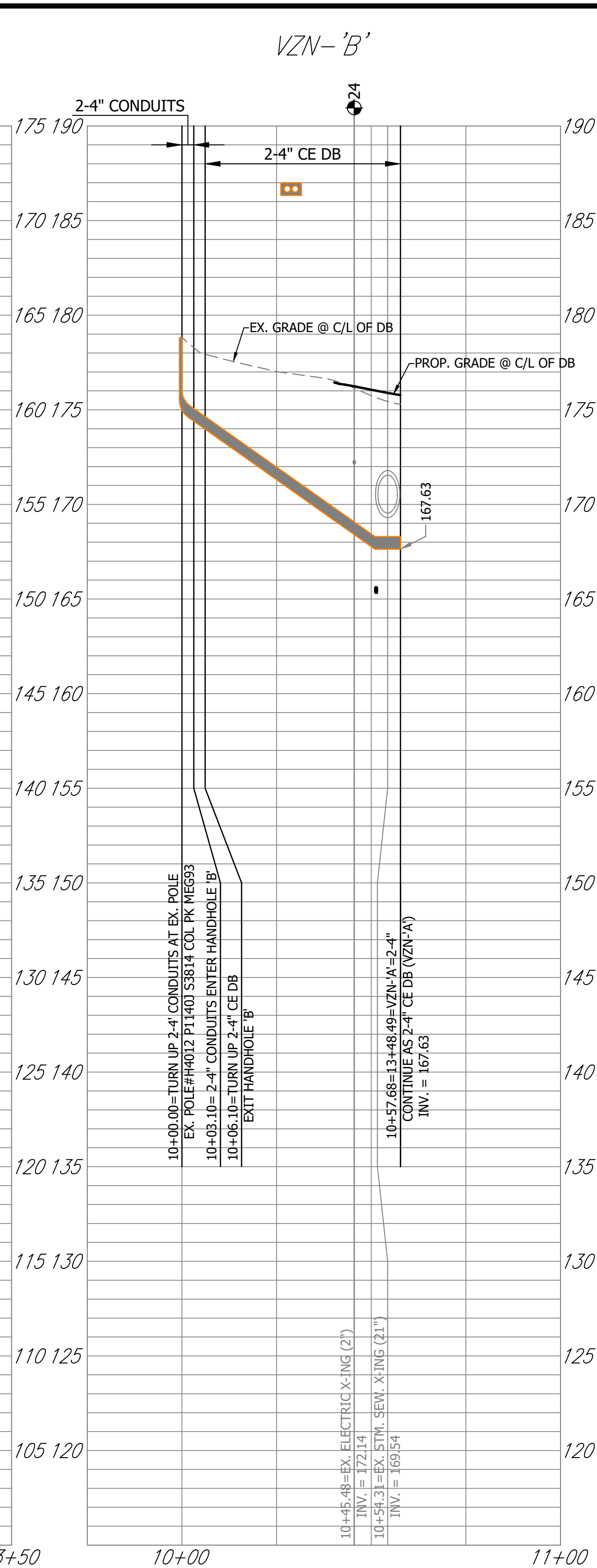
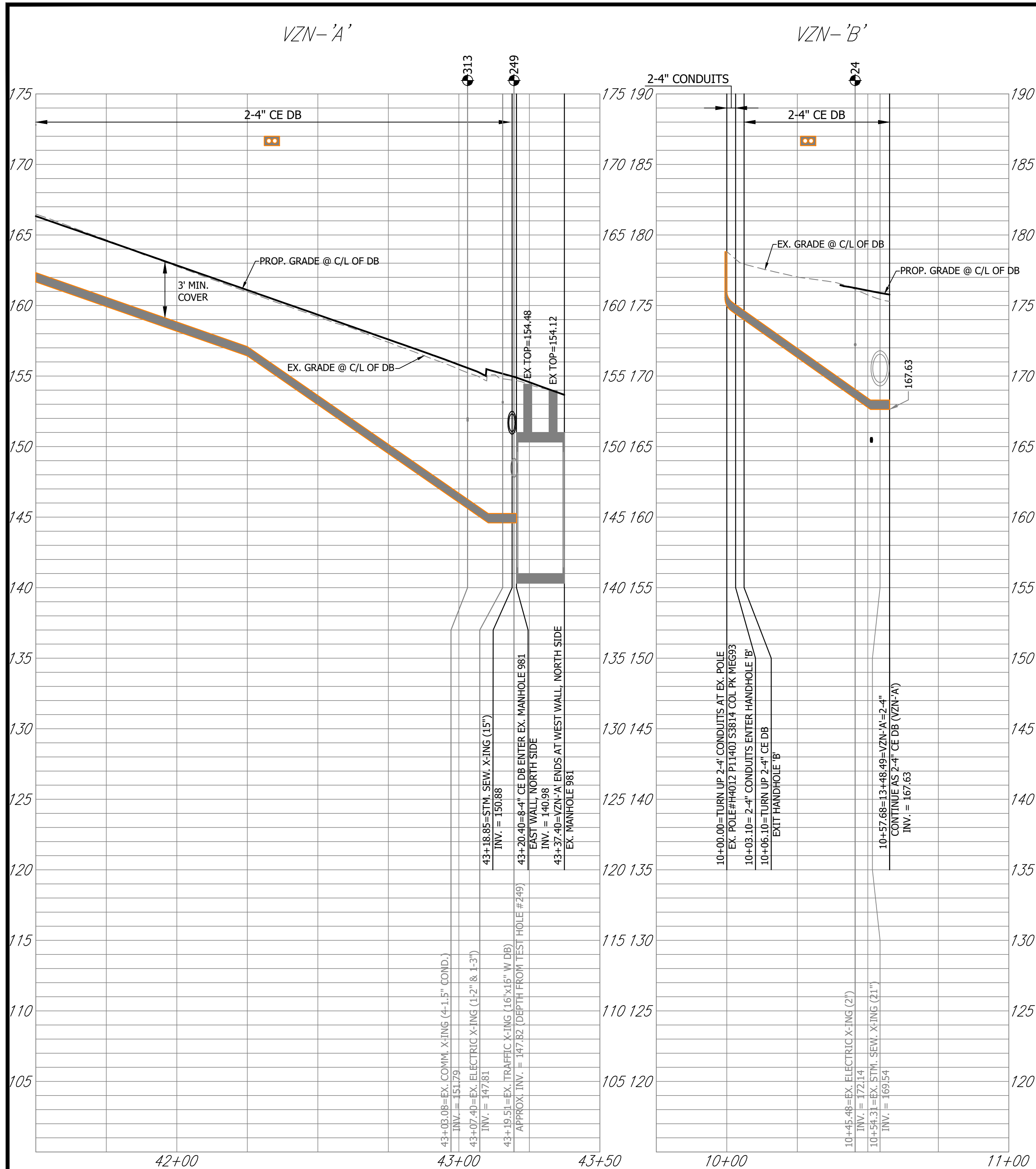
Facilities & Engineering Division
Engineering Bureau
2100 Clarendon Boulevard, Suite 813
Arlington, VA 22201
Phone: 703.228.3629
Fax: 703.228.3606



**Rinker Design
Associates, P.C.**

11100 Endeavor Court, Suite 200, Manassas VA, 20109
www.rdacivil.com
Telephone: (703) 368-7373

Seal	Date
	
Approvals	Date
Design Team Engineer Supervisor _____	
Construction Management Supervisor _____	
Water, Sewer, Streets Bureau Chief _____	
Transportation Director _____	
Project Manager _____	
Revisions	Date
Designed: _____	
Drawn: _____	
Checked: _____	
Miss Utility Transmittal #: _____	
Filename: oPipe-VZN-SegF-110010073.dwg	
Path: \\fs001\0000\0004\002 Columbia Pike at Phase C\Comp\Dr	
Plotted: September 10, 2021	
Plotted by: ccooper	



NOTE:

CONTRACTOR TO ADJUST ALL MANHOLE TOPS BASED ON FINAL ROAD GRADES.

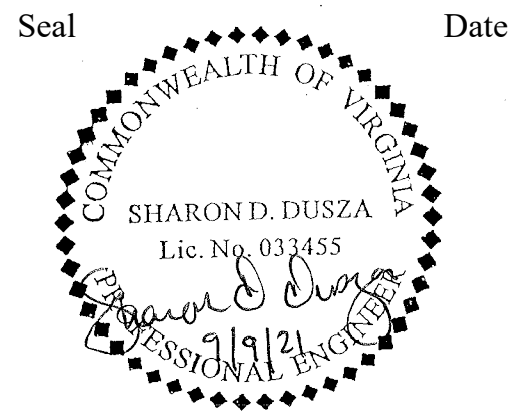


DEPARTMENT OF ENVIRONMENTAL SERVICES

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Arlington, VA 22201
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Fax: 703.228.3606



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Approvals Date

Design Team Engineer Supervisor

Construction Management Supervisor

Water, Sewer, Streets Bureau Chief

Transportation Director

Project Manager

Revisions	Date

Designed:
Drawn:
Checked:
Miss Utility Transmittal #:

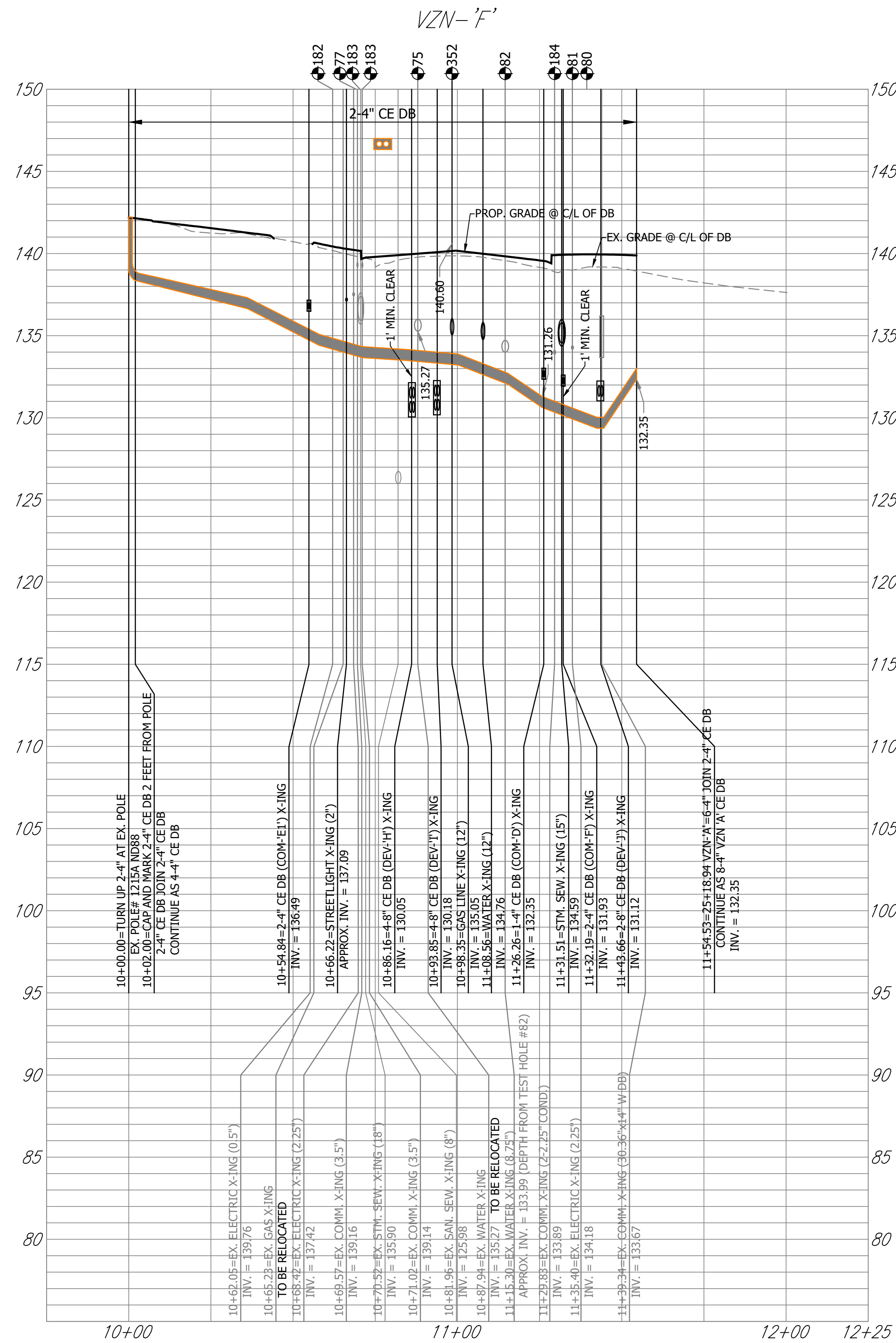
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Path: \\c:\work\10000\10004-002 Columbia Pike at Phases C and D
Plotted: September 10, 2021
Plotted by: ccooper

ARLINGTON COUNTY, VIRGINIA DEPARTMENT OF ENVIRONMENTAL SERVICES	
VERIZON PROFILES COLUMBIA PIKE - ROUTE 244 COLUMBIA PIKE - MULTIMODAL STREET IMPROVEMENTS SEGMENT F	
SCALE: HOR. 1" = 25' VERT. 1" = 5'	SHEET: F21.30 of F21.48



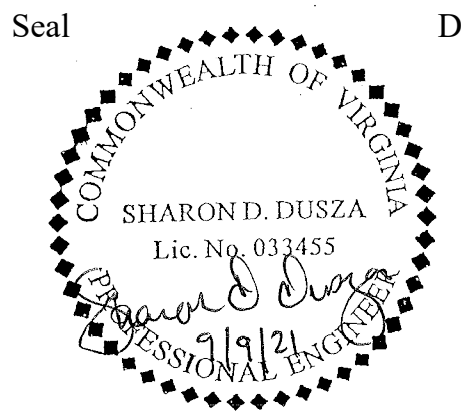
DEPARTMENT OF ENVIRONMENTAL SERVICES

10/19/2021
APPROVAL DATE



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ENVIRONMENTAL SERVICES

Facilities & Engineering Division
Engineering Bureau
2100 Clarendon Boulevard, Suite 813
Arlington, VA 22201
Phone: 703.228.3629
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Seal Date

Approvals Date

Design Team Engineer Supervisor

Construction Management Supervisor

Water, Sewer, Streets Bureau Chief

Transportation Director

Project Manager

Revisions Date

Designed:
Drawn:
Checked:
Miss Utility Transmittal #:

Filename: oPipe-VZN-SegF-110010073.dwg
Path: \\fs01\0000\10004\002 Columbia Pike at Phase C\Comp\Draw
Plotted: September 10, 2021
Plotted by: ccooper

ARLINGTON COUNTY, VIRGINIA
DEPARTMENT OF ENVIRONMENTAL SERVICES

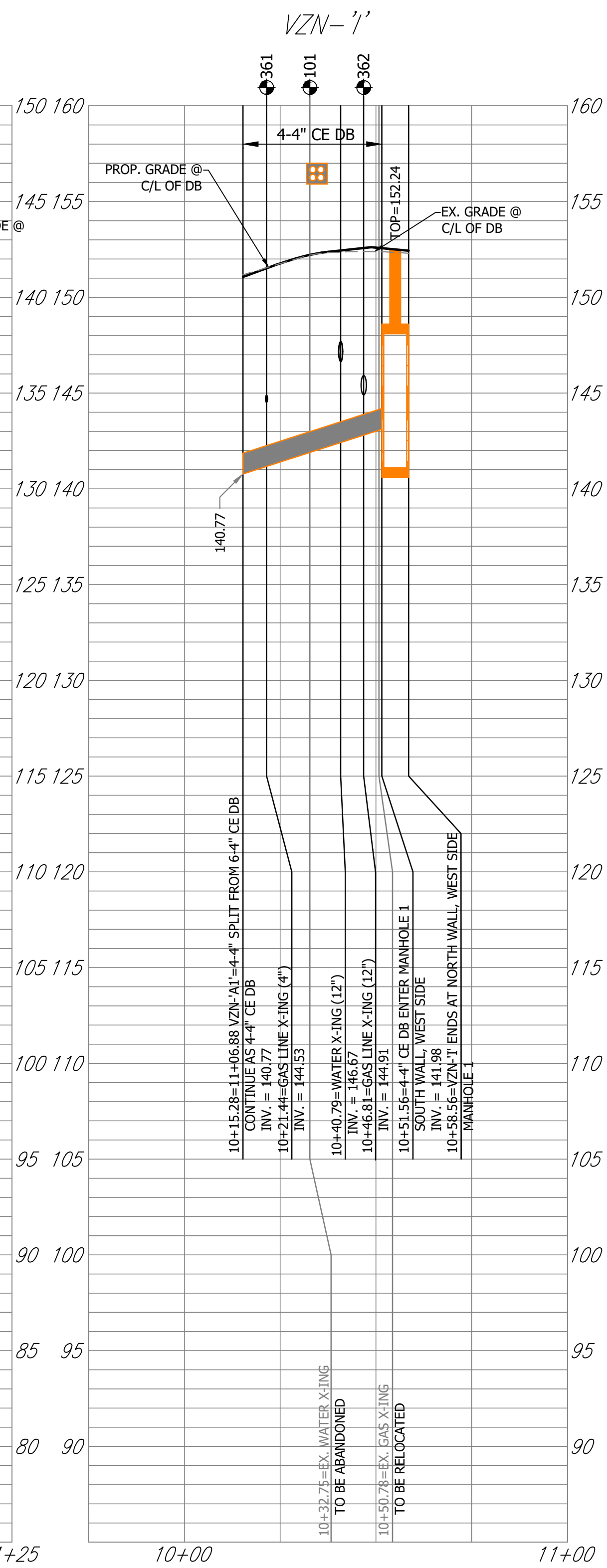
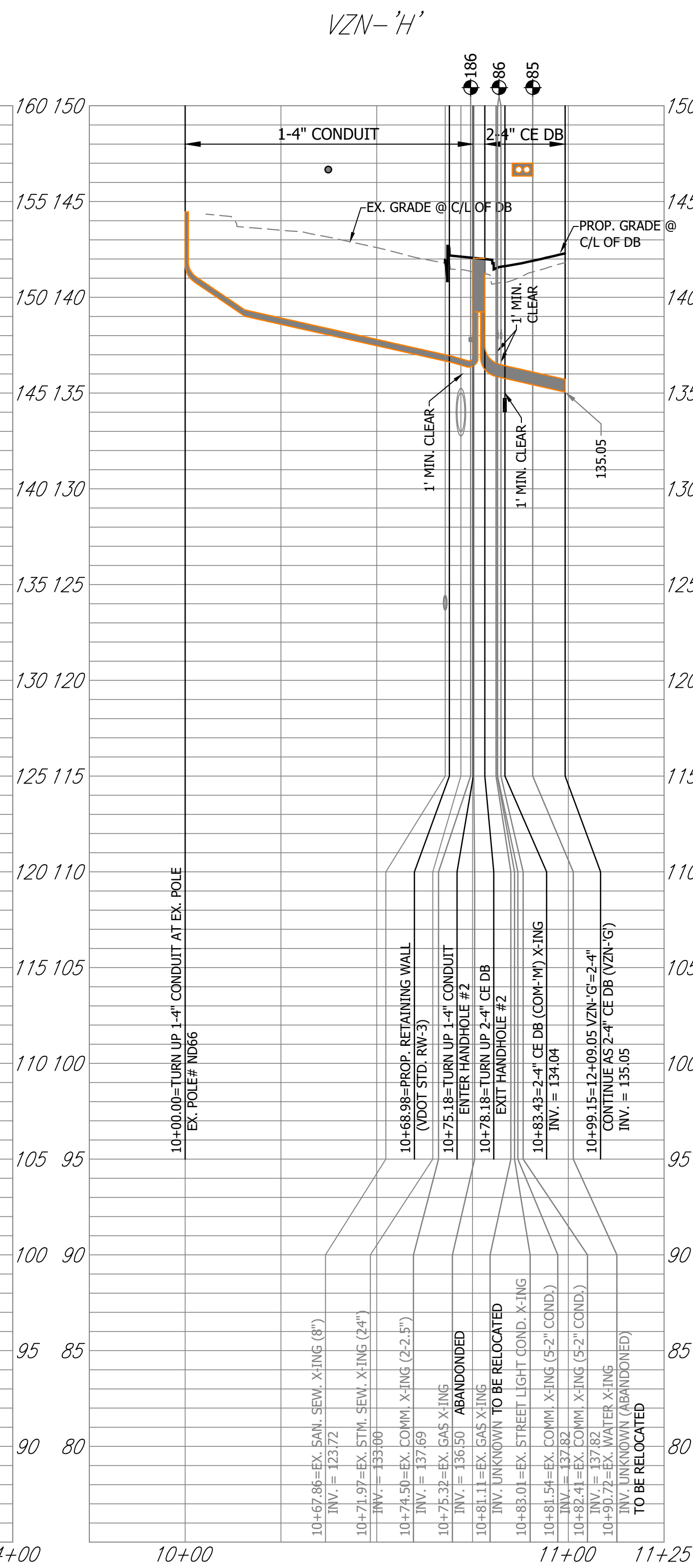
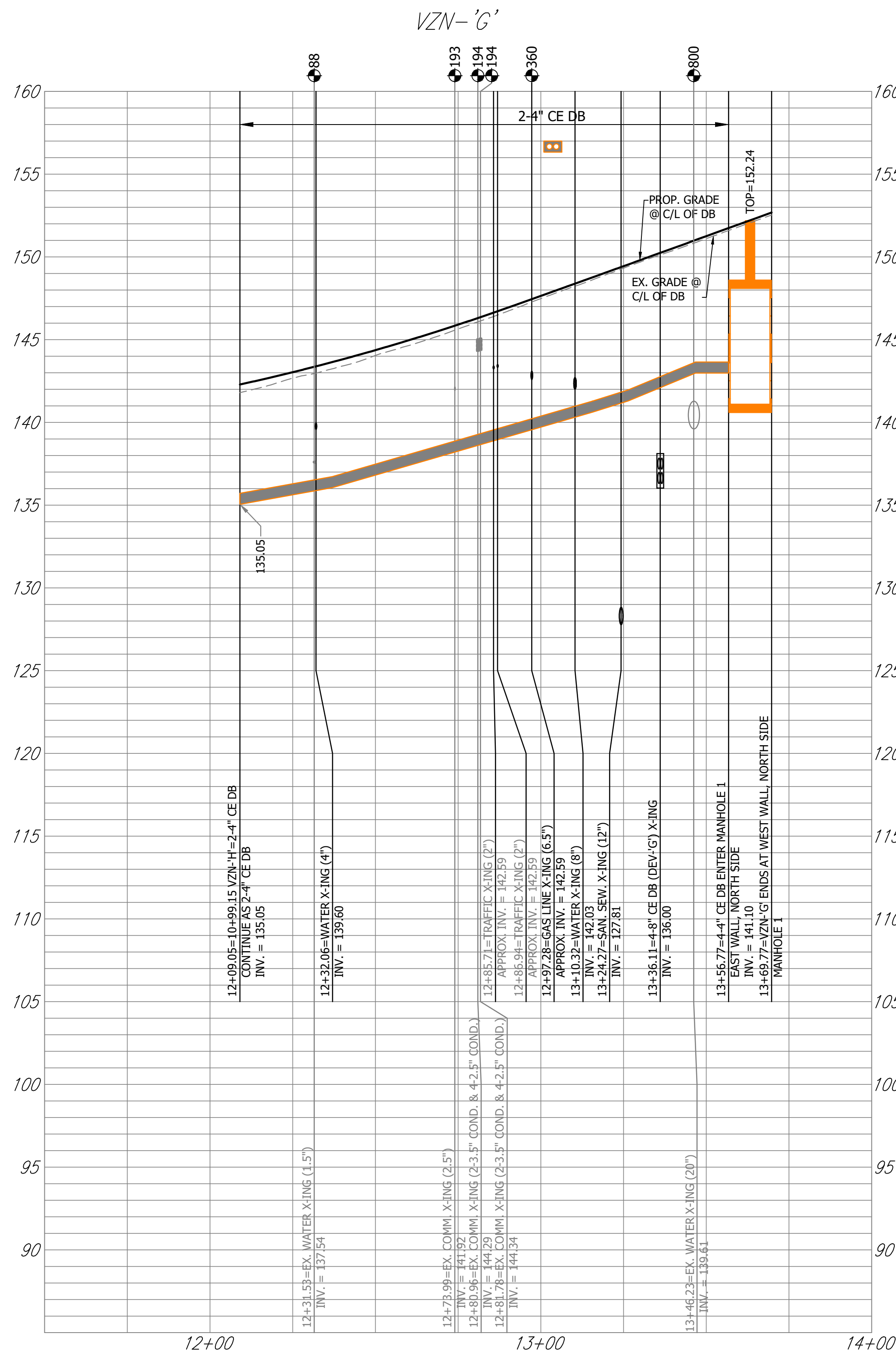
VERIZON PROFILES
COLUMBIA PIKE - ROUTE 244
COLUMBIA PIKE - MULTIMODAL STREET IMPROVEMENTS
SEGMENT F

SCALE: HOR. 1" = 25' VERT. 1" = 5' SHEET: F21.31 of F21.48



DEPARTMENT OF
ENVIRONMENTAL SERVICES

10/19/2021
APPROVAL DATE



NOTE:

CONTRACTOR TO ADJUST ALL MANHOLE TOPS BASED ON FINAL ROAD GRADES.

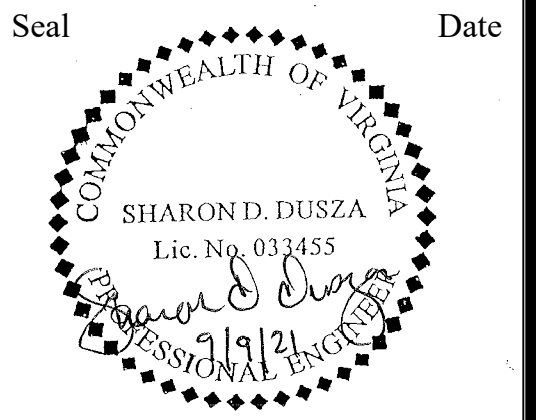


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Facilities & Engineering Division
Engineering Bureau
2100 Clarendon Boulevard, Suite 813
Arlington, VA 22201
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Fax: 703.228.3606



Rinker Design Associates, P.C.
11100 Endeavor Court, Suite 200, Manassas VA, 20109
www.rdacivil.com
Telephone: (703) 368-7373



Approvals Date

Design Team Engineer Supervisor

Construction Management Supervisor

Water, Sewer, Streets Bureau Chief

Transportation Director

Project Manager

Revisions	Date

Designed:
Drawn:
Checked:
Miss Utility Transmittal #:

Filename: oPipe-VZN-SegF-110010073.dwg
Path: \\01-misc\10000\10004-002 Columbia Pike of PhaseC\Comp\Dry
Plotted: September 10, 2021
Plotted by: ccooper

ARLINGTON COUNTY, VIRGINIA
DEPARTMENT OF ENVIRONMENTAL SERVICES

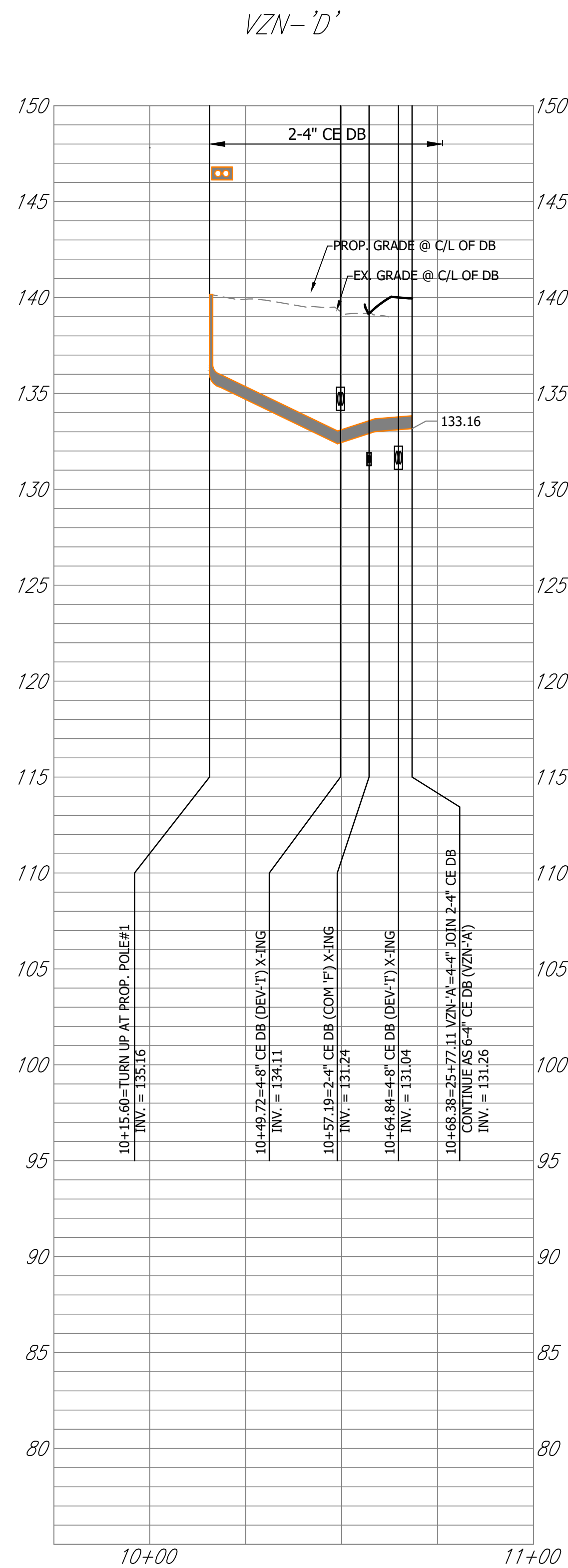
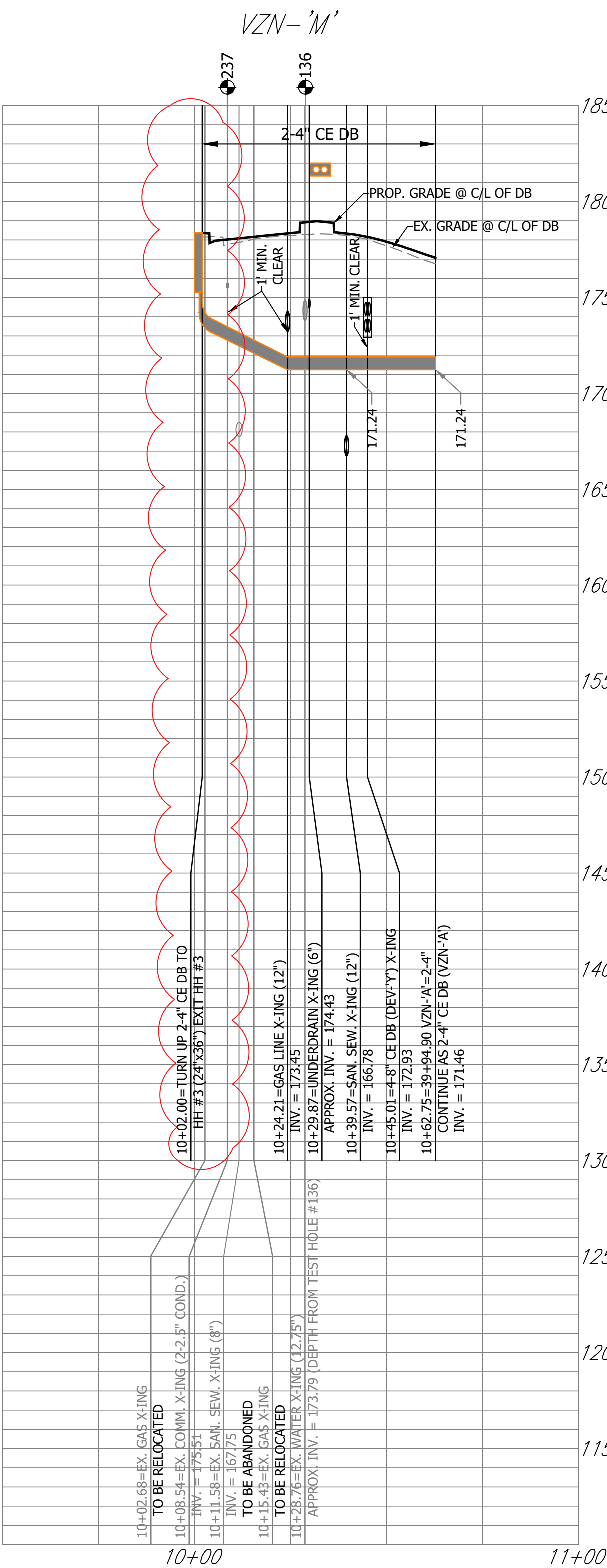
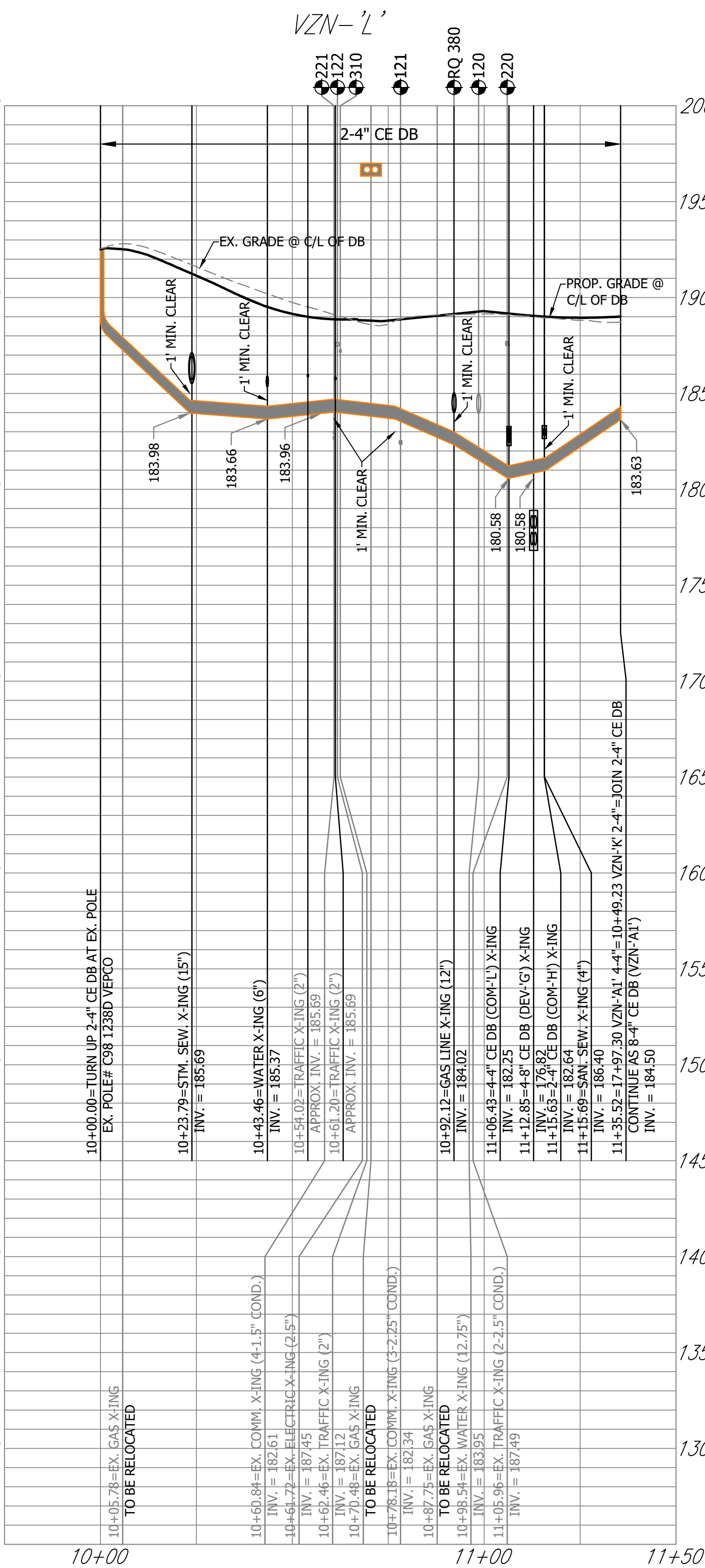
VERIZON PROFILES
COLUMBIA PIKE - ROUTE 244
COLUMBIA PIKE - MULTIMODAL STREET IMPROVEMENTS
SEGMENT F

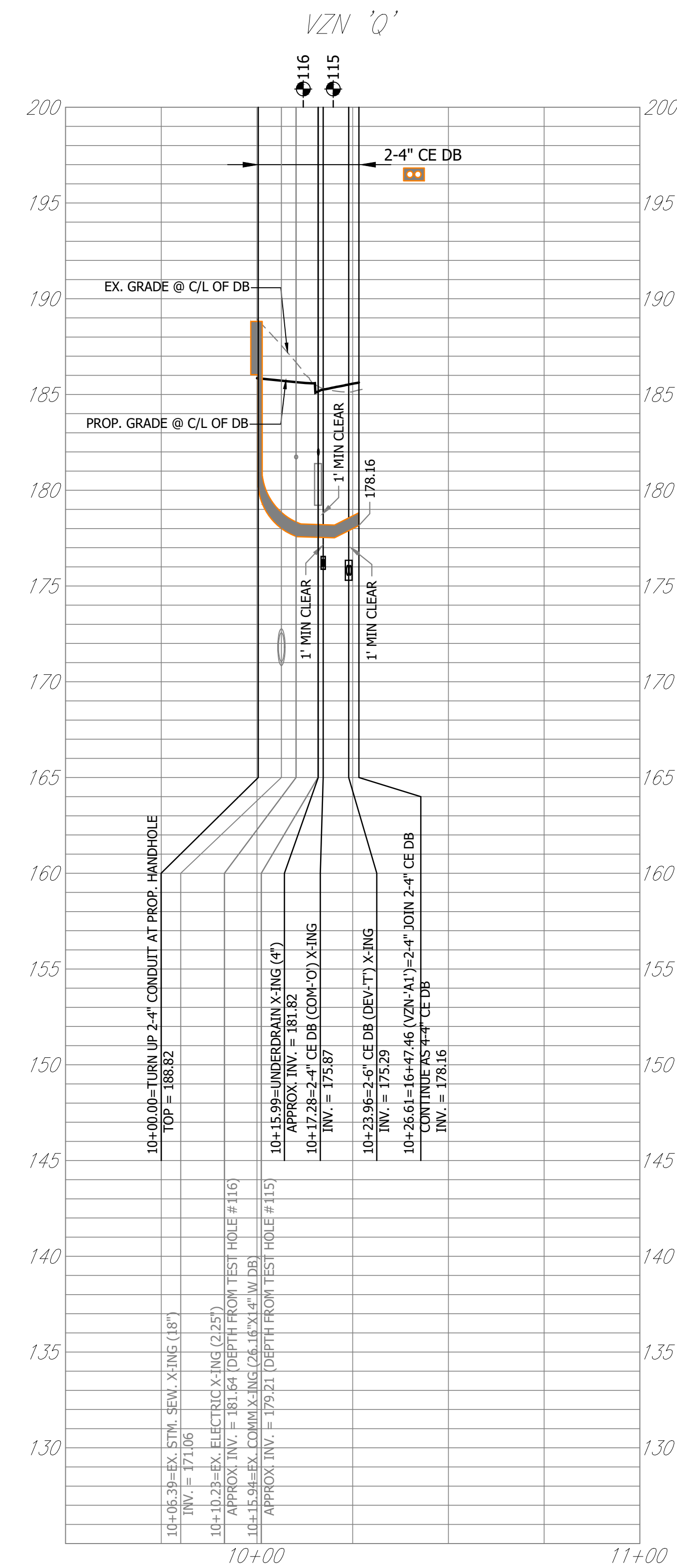
SCALE: HOR. 1" = 25' VERT. 1" = 5' SHEET: F21.32 of F21.48



DEPARTMENT OF ENVIRONMENTAL SERVICES

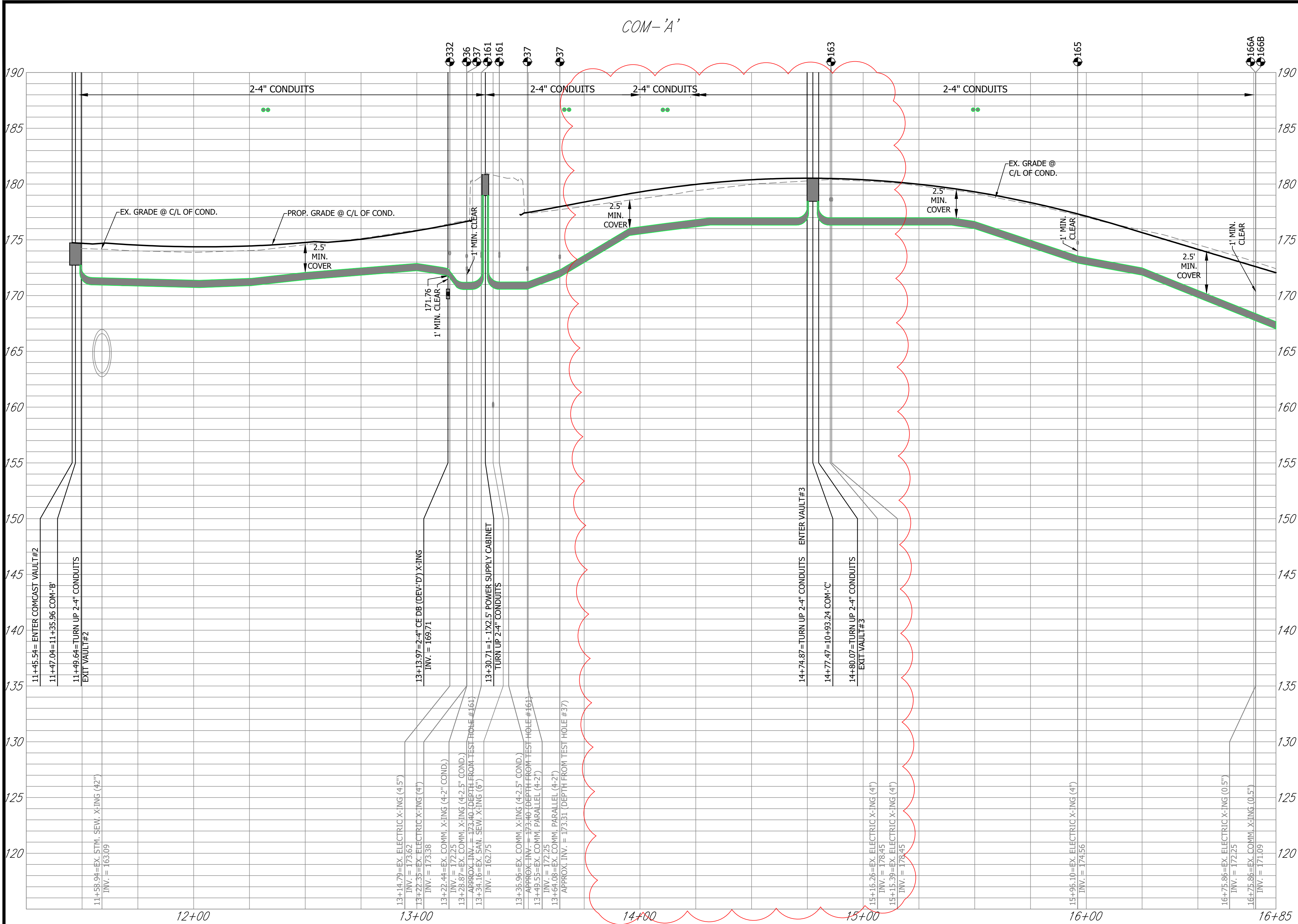
10/19/2021
APPROVAL DATE





Filename: oPipe-VZN-SegF-110010073.dwg
 Path: M:\work\16094\16094-002 Columbia Pkx all Phases\Comp\Dry Utilities\Segment F
 Plotted: September 10, 2021
 Plotted by: ccooper

ARLINGTON COUNTY, VIRGINIA DEPARTMENT OF ENVIRONMENTAL SERVICES	
VERIZON PROFILES COLUMBIA PIKE - ROUTE 244 COLUMBIA PIKE - MULTIMODAL STREET IMPROVEMENTS SEGMENT F	
SCALE: HOR. 1" = 25' VERT. 1" = 5'	SHEET: F21.34 of F21.48

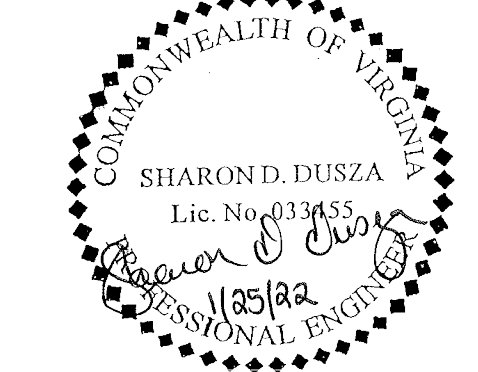


DEPARTMENT OF
ENVIRONMENTAL SERVICES

Facilities & Engineering Division
Engineering Bureau
2100 Clarendon Boulevard, Suite 813
Arlington, VA 22201
Phone: 703.228.3629
Fax: 703.228.3606



Seal Date



Approvals Date

Design Team Engineer Supervisor

Construction Management Supervisor

Water, Sewer, Streets Bureau Chief

Transportation Director

Project Manager

Revisions	Date
COM VAULT #3 LOCATION	01/25/22

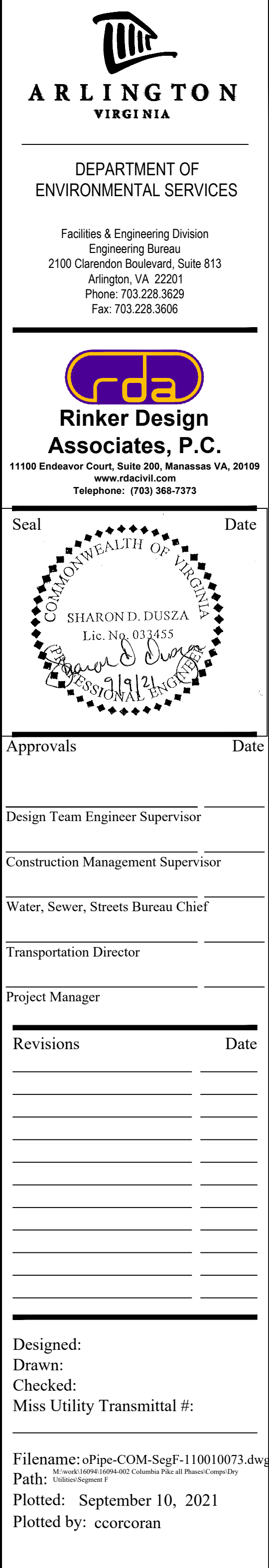
Designed:
Drawn:
Checked:
Miss Utility Transmittal #:

Filename: oPipe-COM-SegF-110010073.dwg
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Plotted: January 27, 2022
Plotted by: ccooper

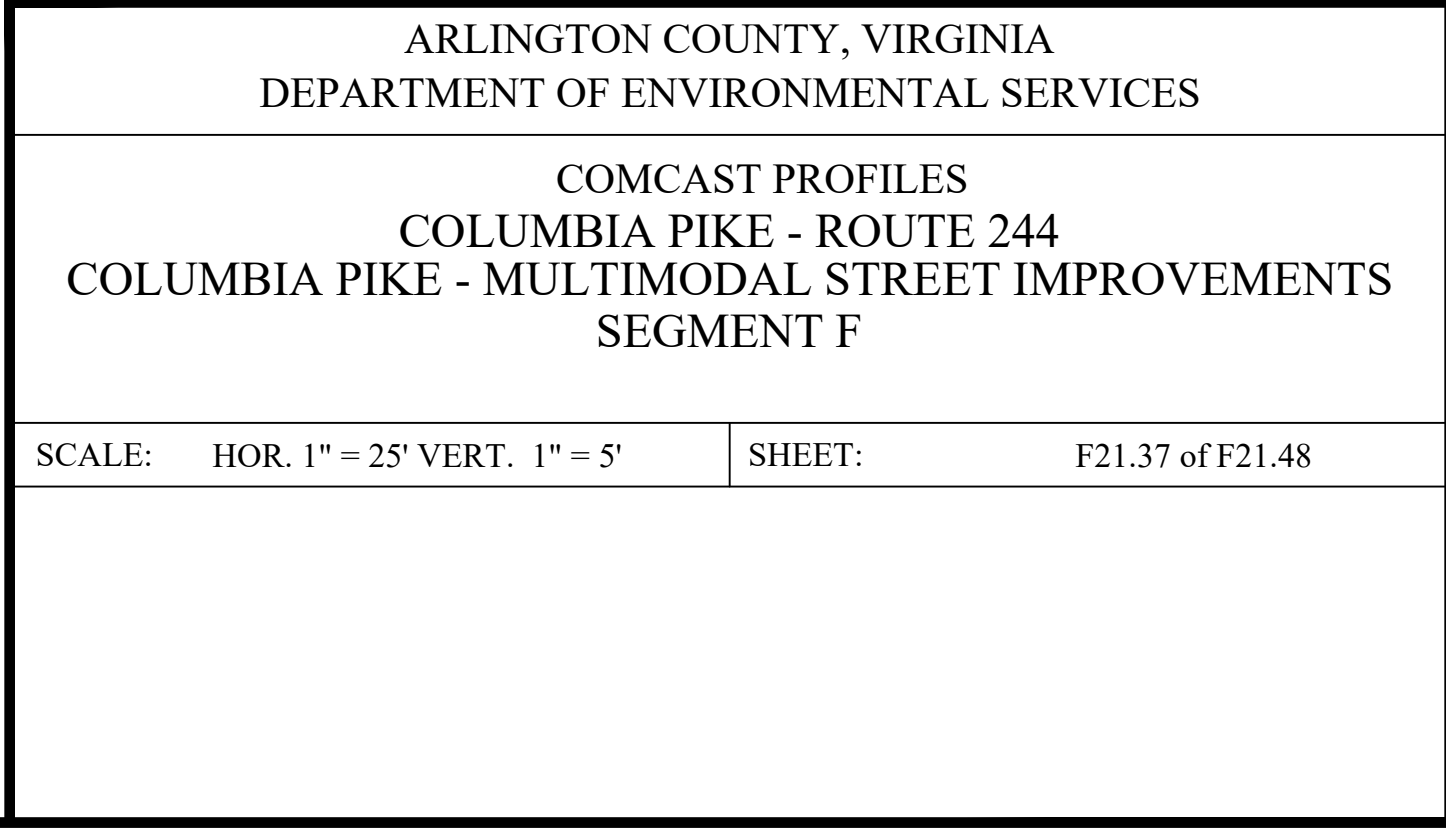
ARLINGTON COUNTY, VIRGINIA
DEPARTMENT OF ENVIRONMENTAL SERVICES

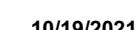
COMCAST PROFILES
COLUMBIA PIKE - ROUTE 244
COLUMBIA PIKE - MULTIMODAL STREET IMPROVEMENTS
SEGMENT F

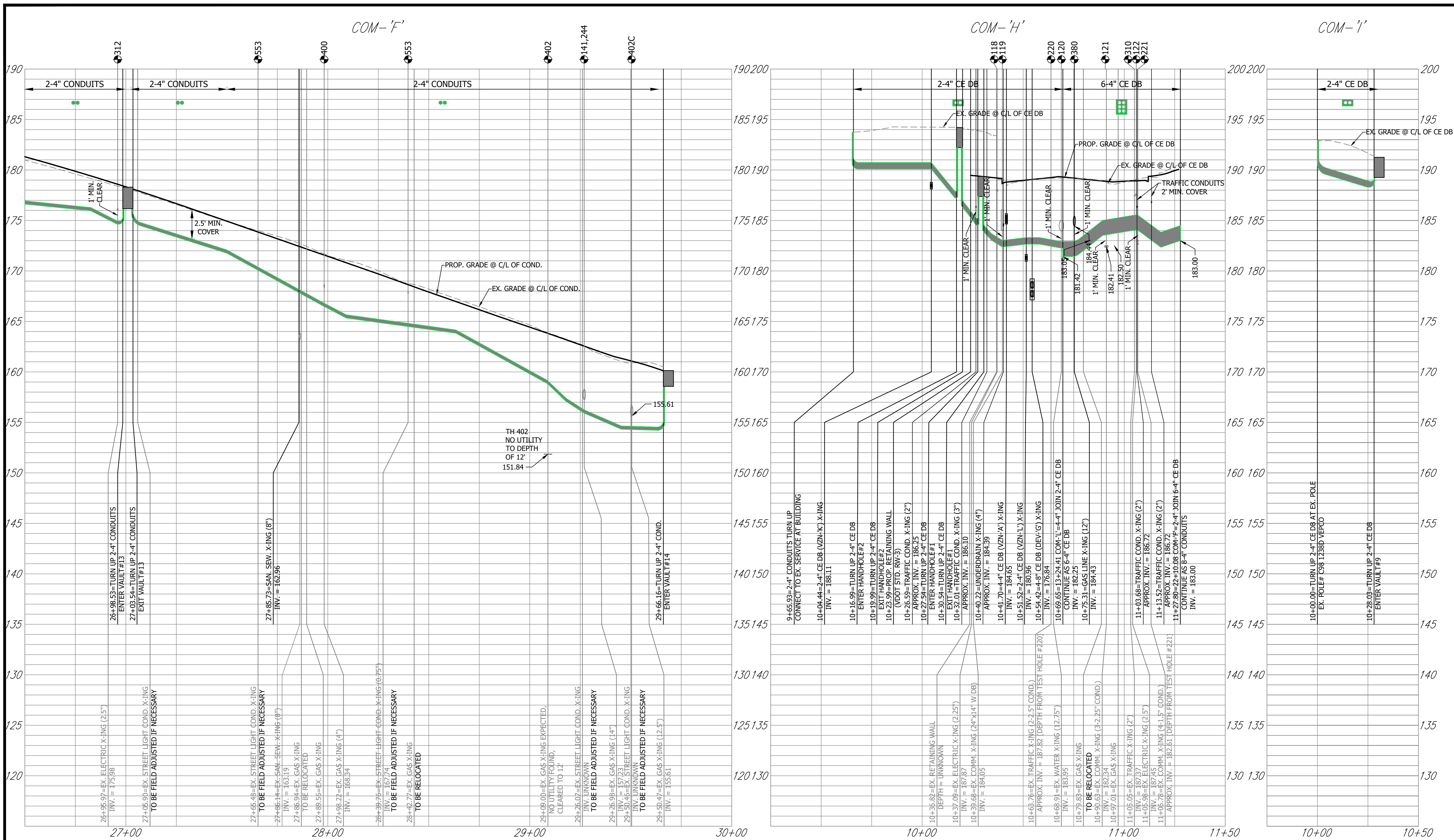
SCALE: HOR. 1" = 25' VERT. 1" = 5'	SHEET: F21.35 of F21.48
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 ARLINGTON VIRGINIA 	DEPARTMENT OF ENVIRONMENTAL SERVICES <div style="text-align: right;">10/19/2024</div>
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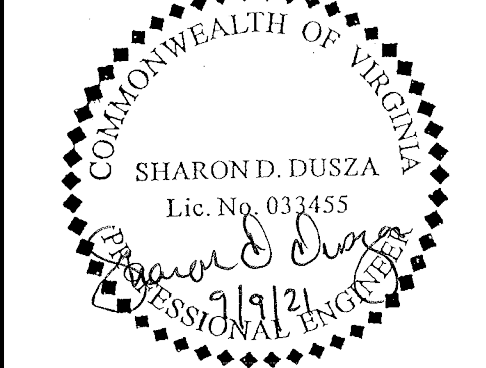


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ENVIRONMENTAL SERVICES

Facilities & Engineering Division
Engineering Bureau
2100 Clarendon Boulevard, Suite 813
Arlington, VA 22201
Phone: 703.228.3629
Fax: 703.228.3606

**Rinker Design
Associates, P.C.**
11100 Endsavor Court, Suite 200, Manassas VA, 20109
www.rdacivil.com
Telephone: (703) 368-7373

Seal Date



Approvals Date

Design Team Engineer Supervisor

Construction Management Supervisor

Water, Sewer, Streets Bureau Chief

Transportation Director

Project Manager

Revisions Date

Revisions	Date

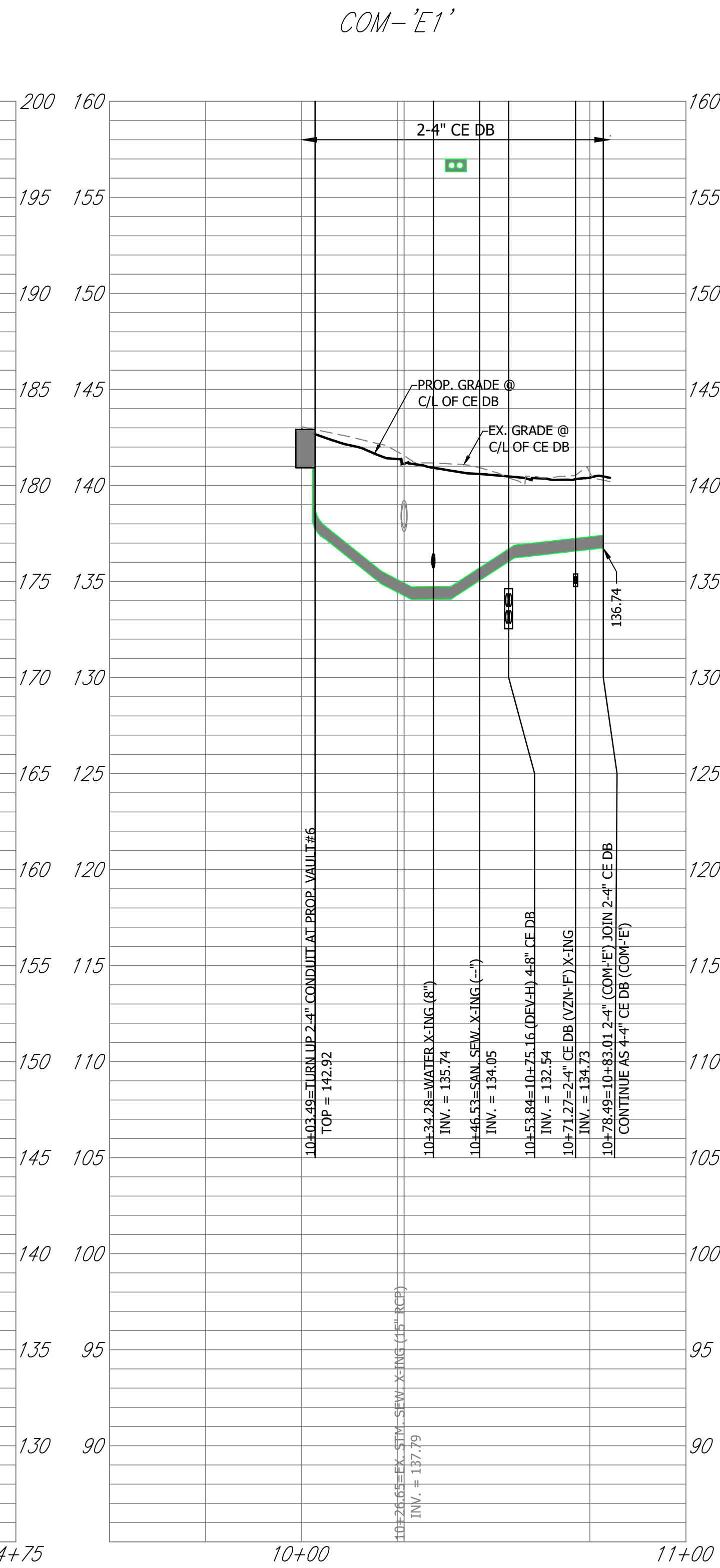
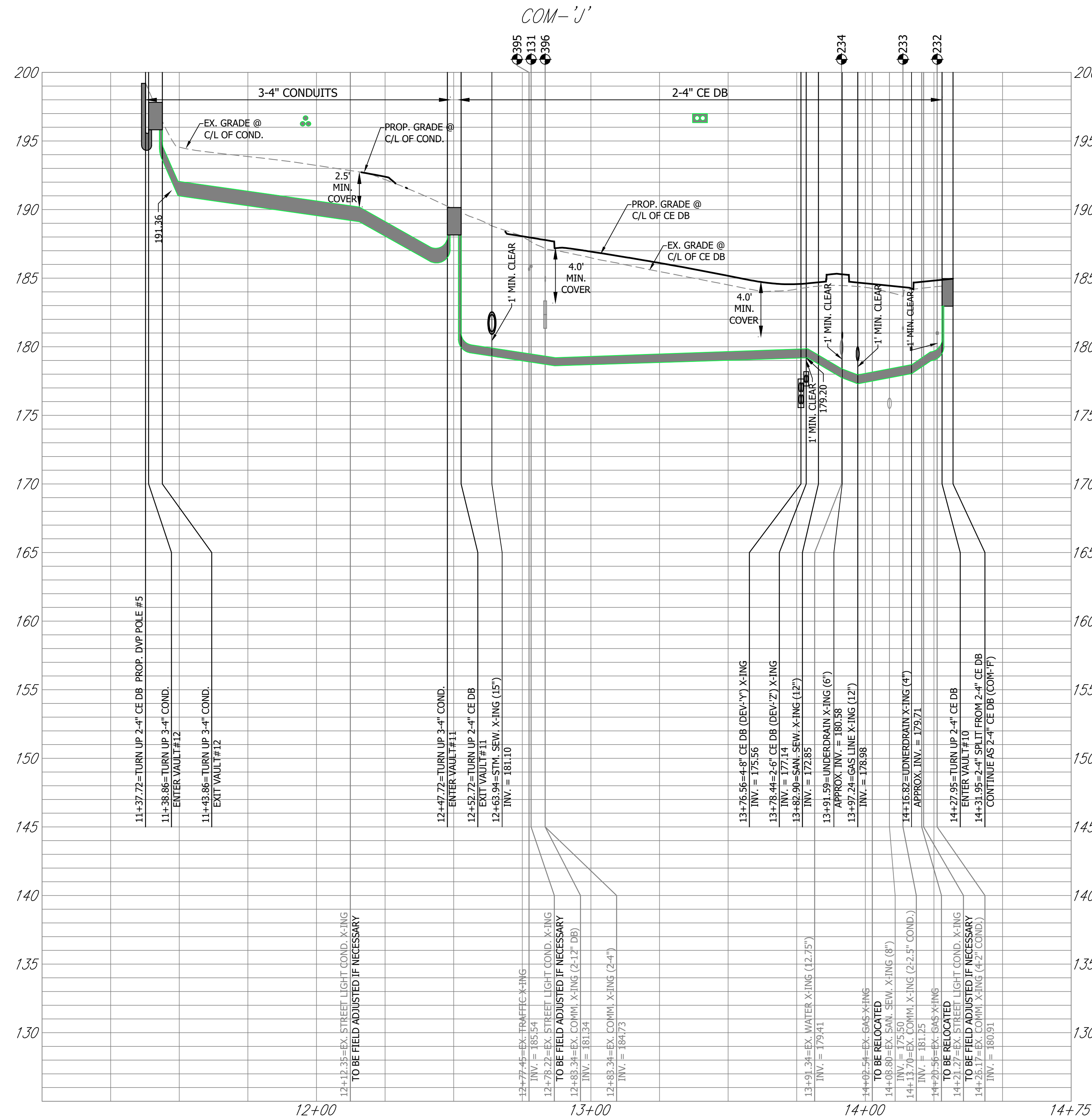
Designed:
Drawn:
Checked:
Miss Utility Transmittal #:

Filename: oPipe-COM-SegF-110010073.dwg
Path: Utilities\Segment F
Plotted: September 10, 2021
Plotted by: corcoran

ARLINGTON COUNTY, VIRGINIA
DEPARTMENT OF ENVIRONMENTAL SERVICES

COMCAST PROFILES
COLUMBIA PIKE - ROUTE 244
COLUMBIA PIKE - MULTIMODAL STREET IMPROVEMENTS
SEGMENT F

SCALE: HOR. 1" = 25' VERT. 1" = 5' SHEET: F21.39 of F21.48

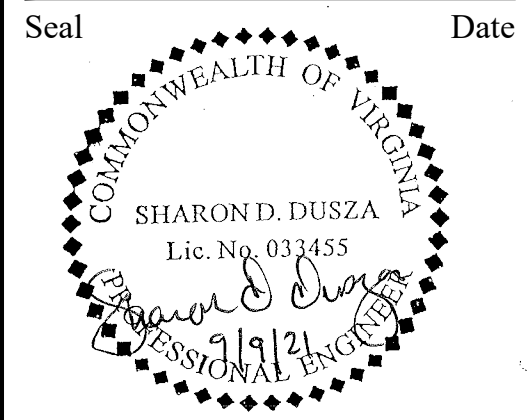


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Approvals _____ Date _____

Design Team Engineer Supervisor _____

Construction Management Supervisor _____

Water, Sewer, Streets Bureau Chief _____

Transportation Director _____

Project Manager _____

Revisions	Date

Designed: _____
Drawn: _____
Checked: _____
Miss Utility Transmittal #: _____

Filename: oPipe-COM-SegF-110010073.dwg
Path: \\arlington\GIS\Projects\Columbia Pike\01 Plans\Comp-01
Plotted: September 10, 2021
Plotted by: corcoran

ARLINGTON COUNTY, VIRGINIA
DEPARTMENT OF ENVIRONMENTAL SERVICES

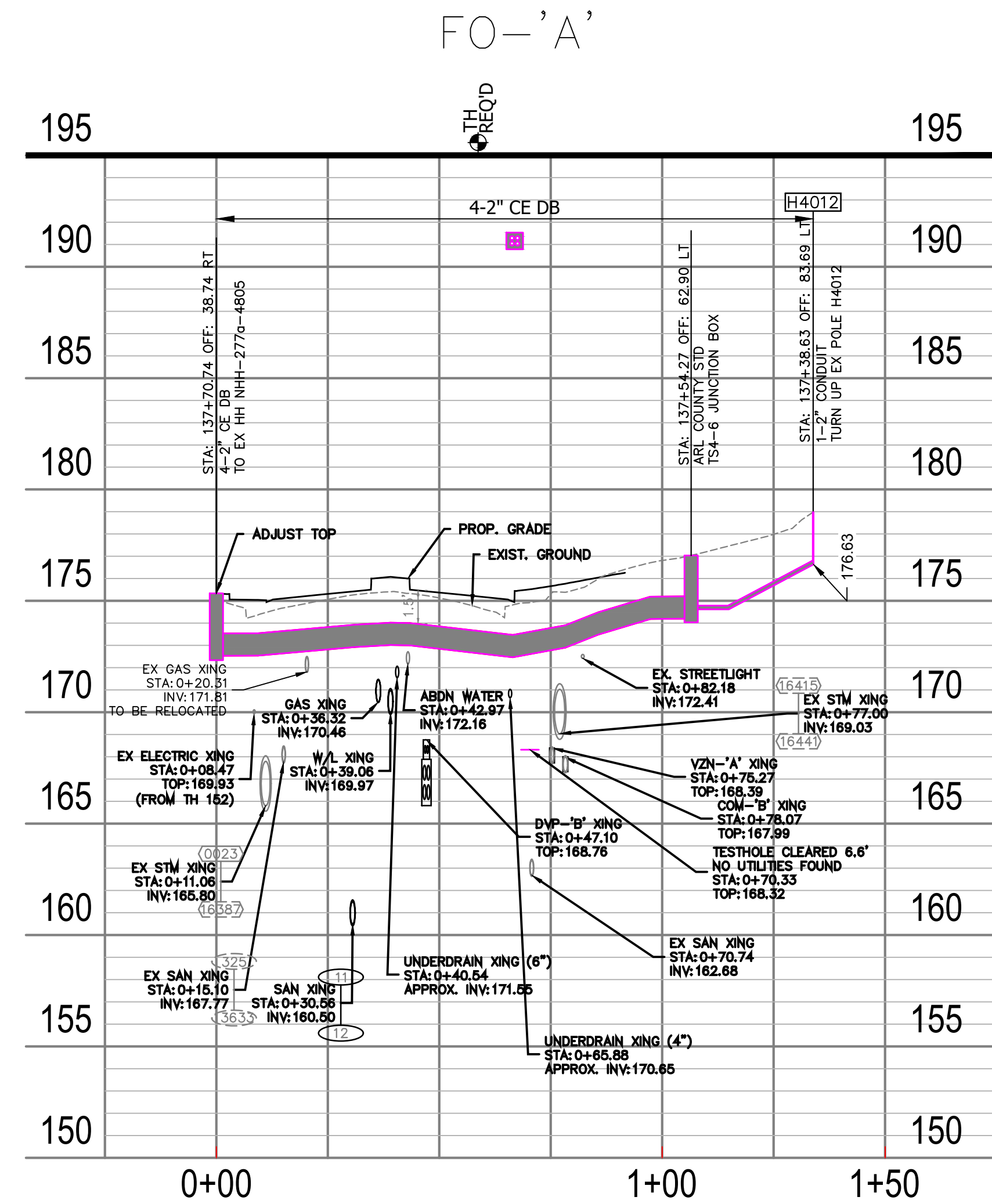
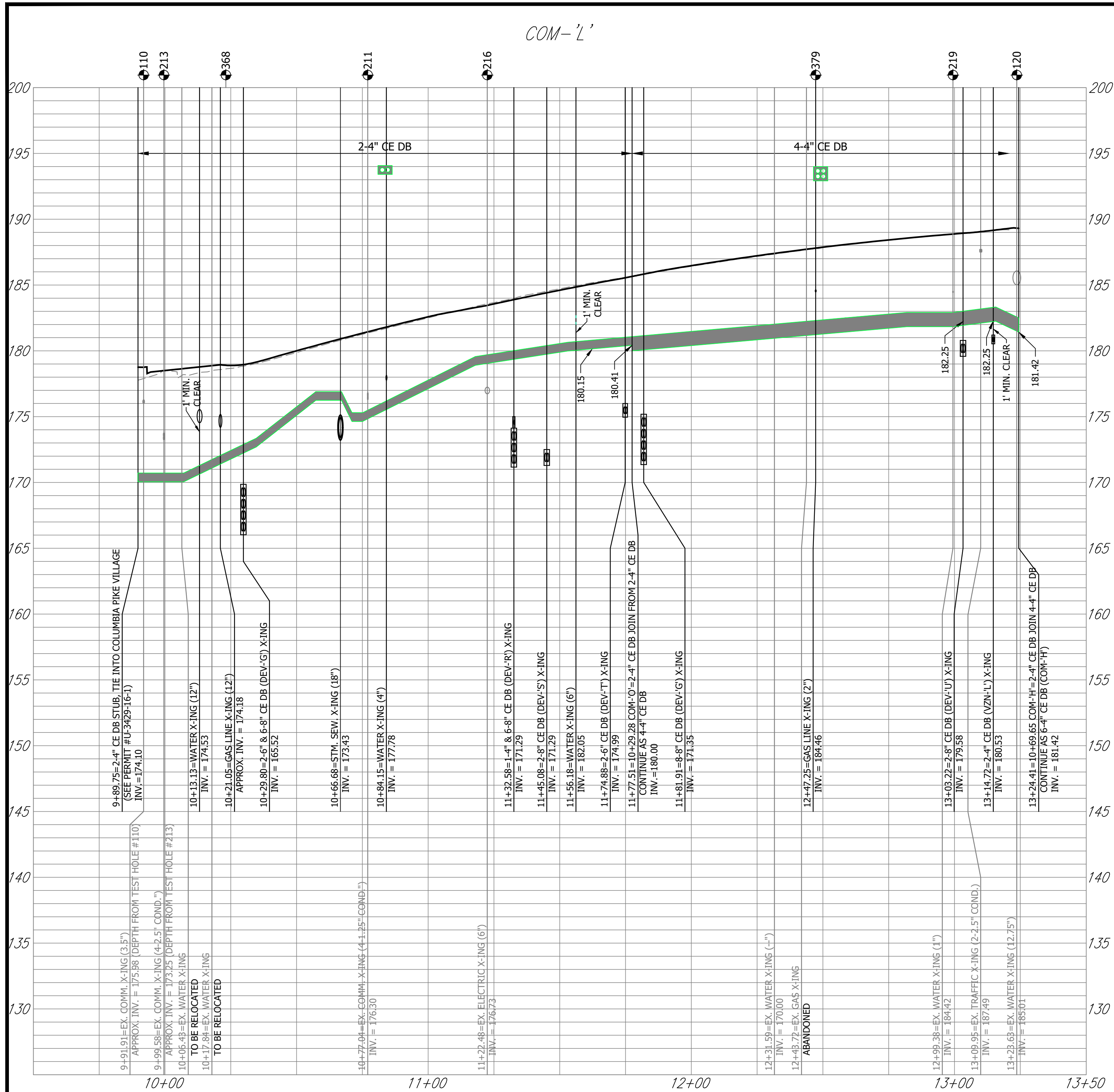
COMCAST PROFILES
COLUMBIA PIKE - ROUTE 244
COLUMBIA PIKE - MULTIMODAL STREET IMPROVEMENTS
SEGMENT F

SCALE: HOR. 1" = 25' VERT. 1" = 5' SHEET: F21.40 of F21.48



DEPARTMENT OF ENVIRONMENTAL SERVICES

10/19/2021



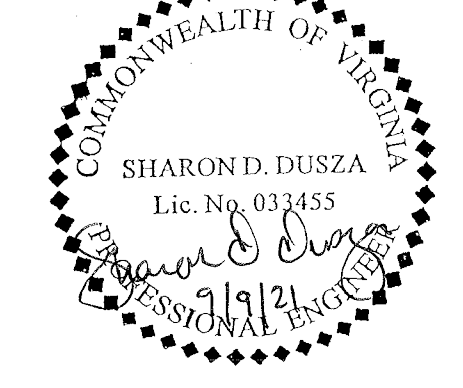
DEPARTMENT OF
ENVIRONMENTAL SERVICES

Facilities & Engineering Division
Engineering Bureau
2100 Clarendon Boulevard, Suite 813
Arlington, VA 22201
Phone: 703.228.3629
Fax: 703.228.3606



**Rinker Design
Associates, P.C.**
11100 Endeavor Court, Suite 200, Manassas VA, 20109
www.rdacivil.com
Telephone: (703) 358-7373

Seal Date



Approvals Date

Design Team Engineer Supervisor

Construction Management Supervisor

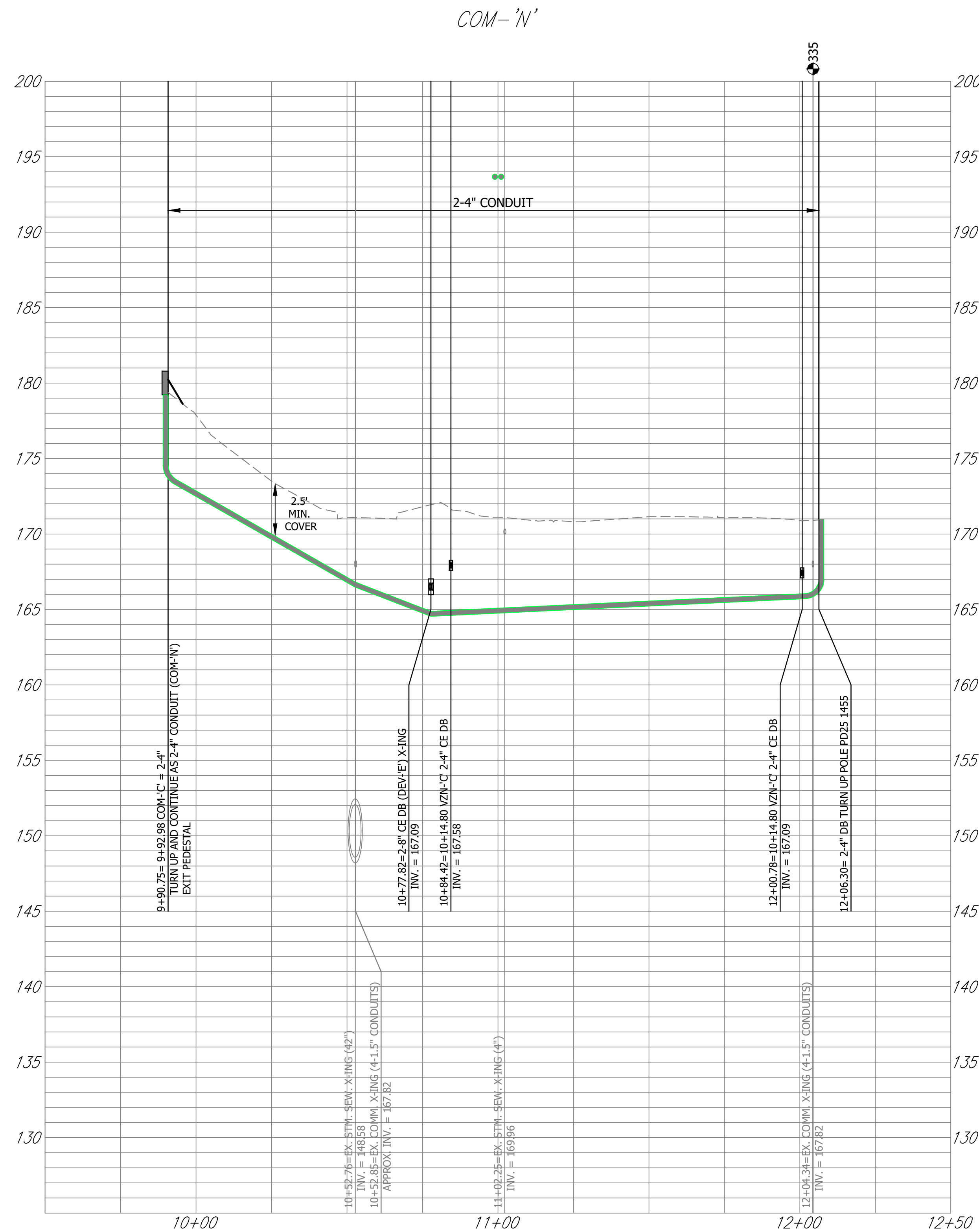
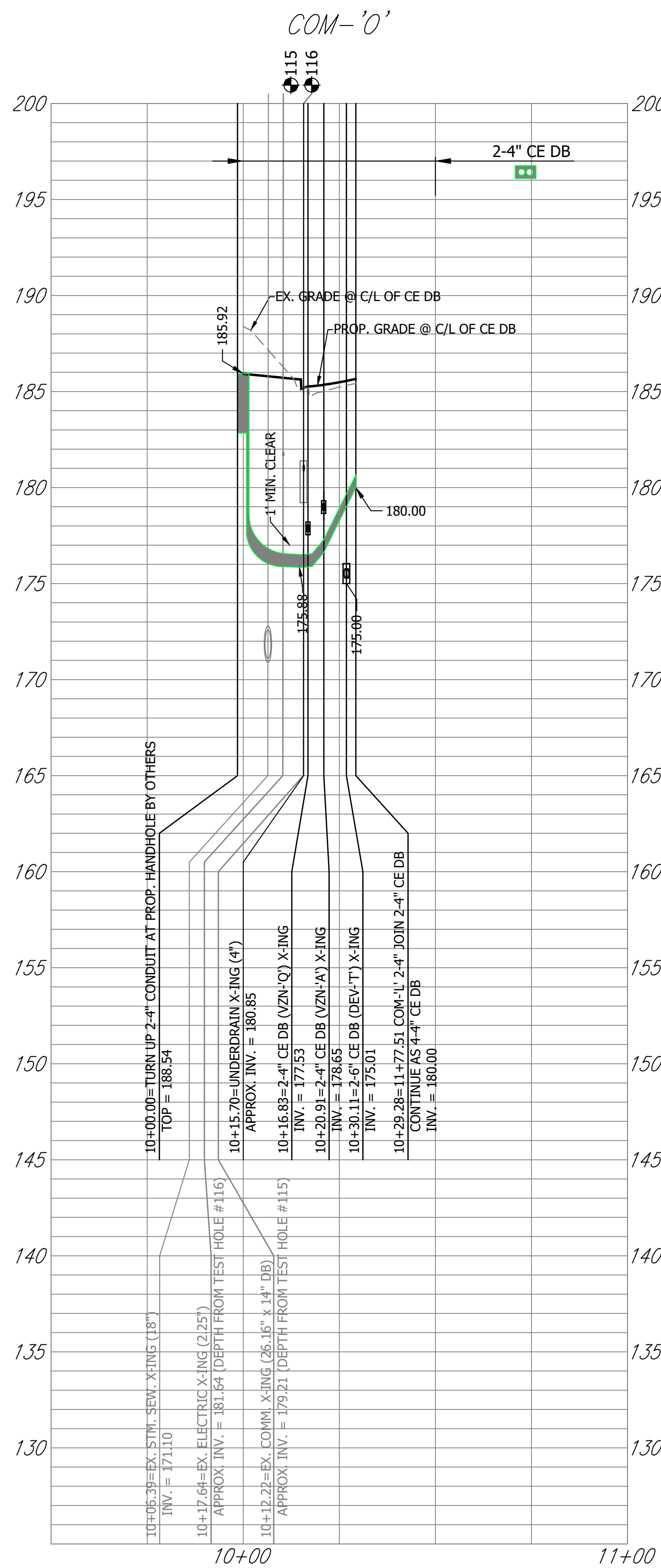
Water, Sewer, Streets Bureau Chief

Transportation Director

Project Manager

Revisions Date

ARLINGTON COUNTY, VIRGINIA DEPARTMENT OF ENVIRONMENTAL SERVICES	
COMCAST PROFILES COLUMBIA PIKE - ROUTE 244 COLUMBIA PIKE - MULTIMODAL STREET IMPROVEMENTS SEGMENT F	
SCALE: HOR. 1" = 25' VERT. 1" = 5'	SHEET: F21.41 of F21.48



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Telephone: (703) 368-7373

Seal Date



Approvals Date

Design Team Engineer Supervisor

Construction Management Supervisor

Water, Sewer, Streets Bureau Chief

Transportation Director

Project Manager

Revisions Date

Designed:
Drawn:
Checked:
Miss Utility Transmittal #:

Filename: oPipe-COM-SegF-110010073.dwg
Path: \\utserver\utserver\GIS\Projects\2021\Columbia Pike\01_Planet\Comp\Draw
Plotted: September 10, 2021
Plotted by: sdusza

ARLINGTON COUNTY, VIRGINIA
DEPARTMENT OF ENVIRONMENTAL SERVICES

COMCAST PROFILES
COLUMBIA PIKE - ROUTE 244
COLUMBIA PIKE - MULTIMODAL STREET IMPROVEMENTS
SEGMENT F

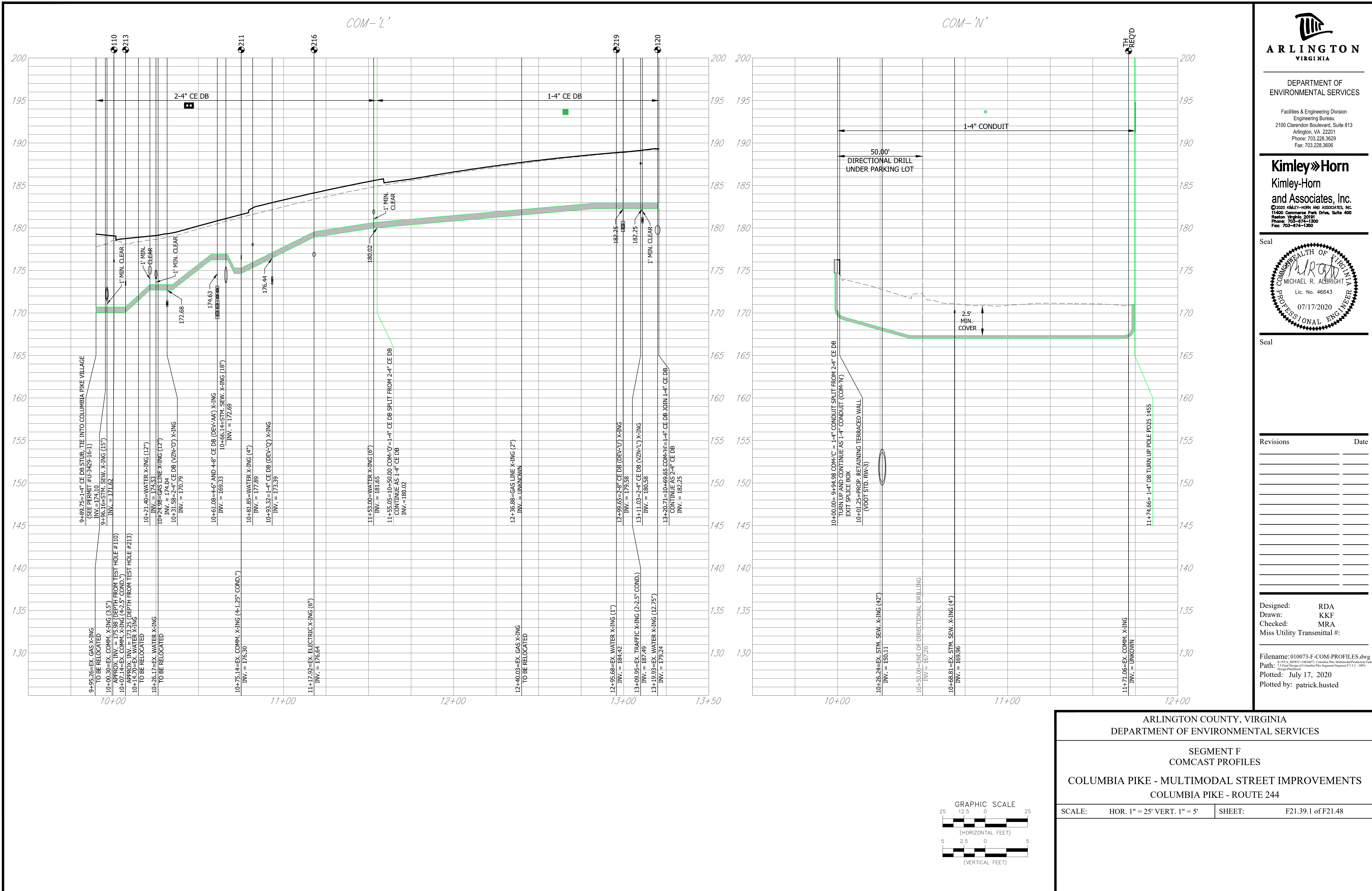
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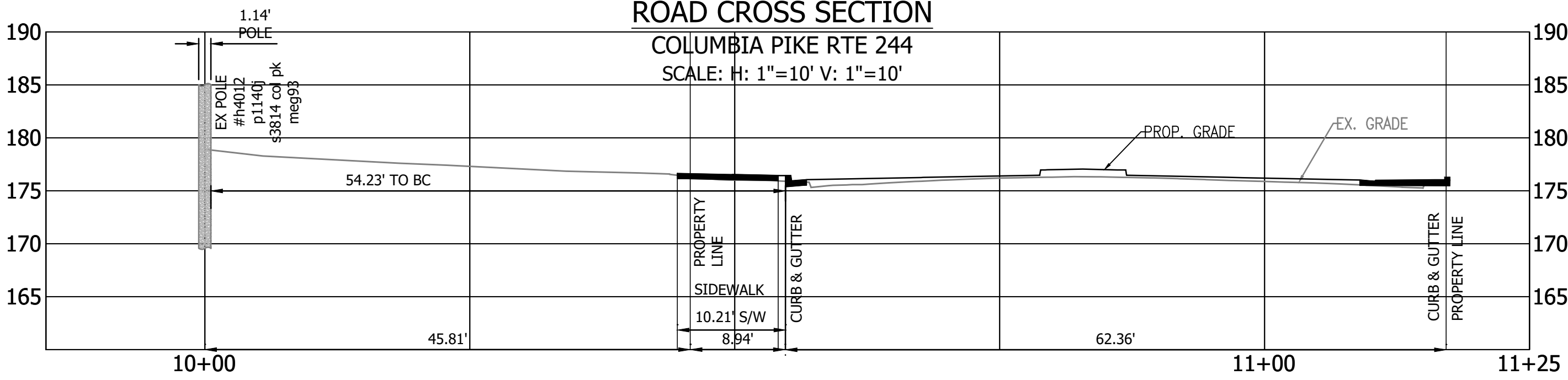
DEPARTMENT OF
ENVIRONMENTAL SERVICES

BUREAU CHIEF, DES - DEVELOPMENT SERVICES

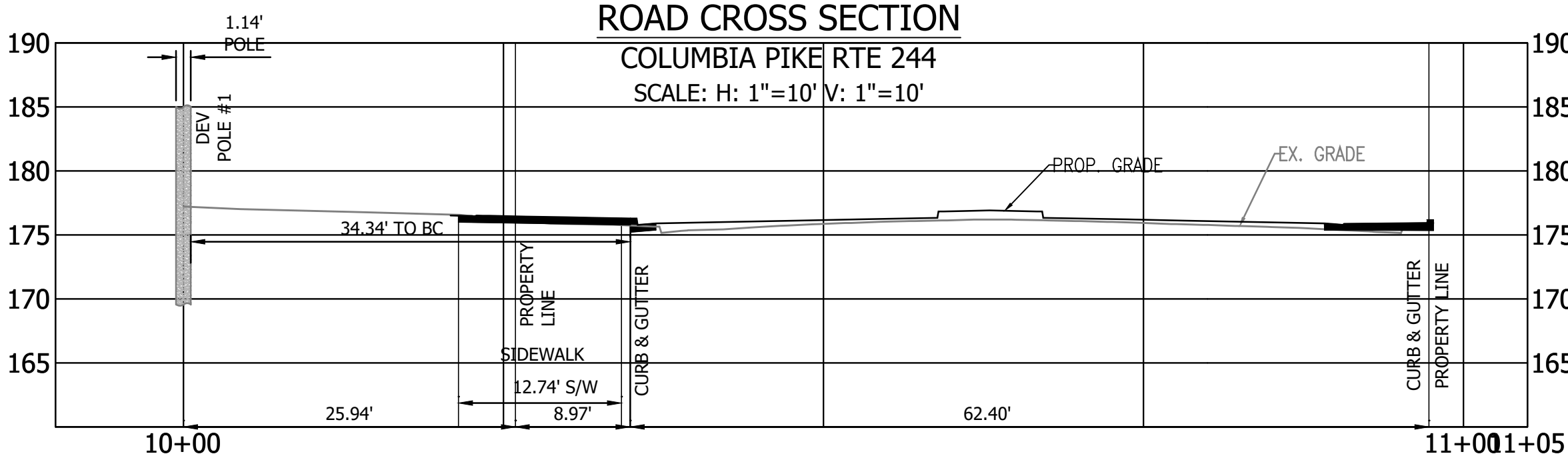
10/19/2021
APPROVAL DATE



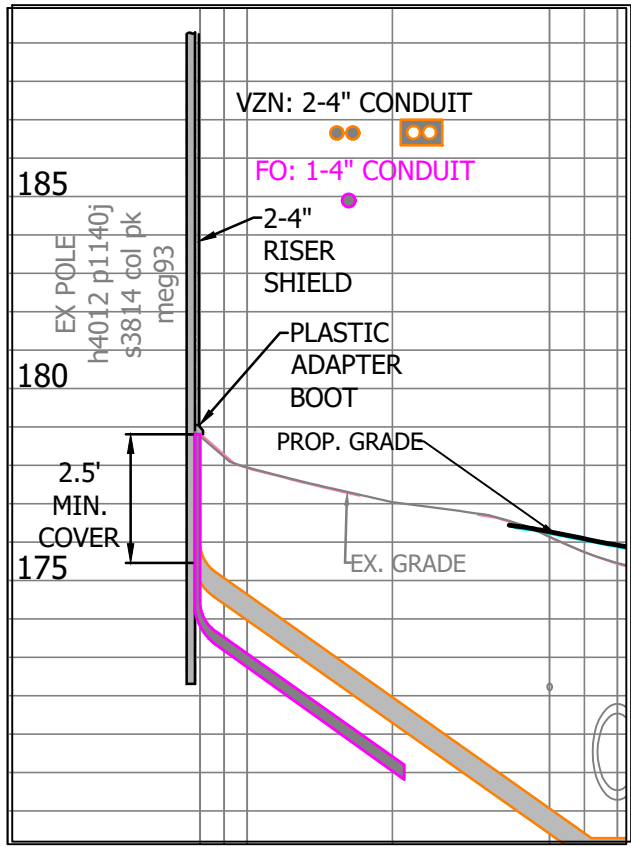
EX. POLE #h4012 p1140j s3814 col pk meg 93
TYPICAL ROAD CROSS SECTION



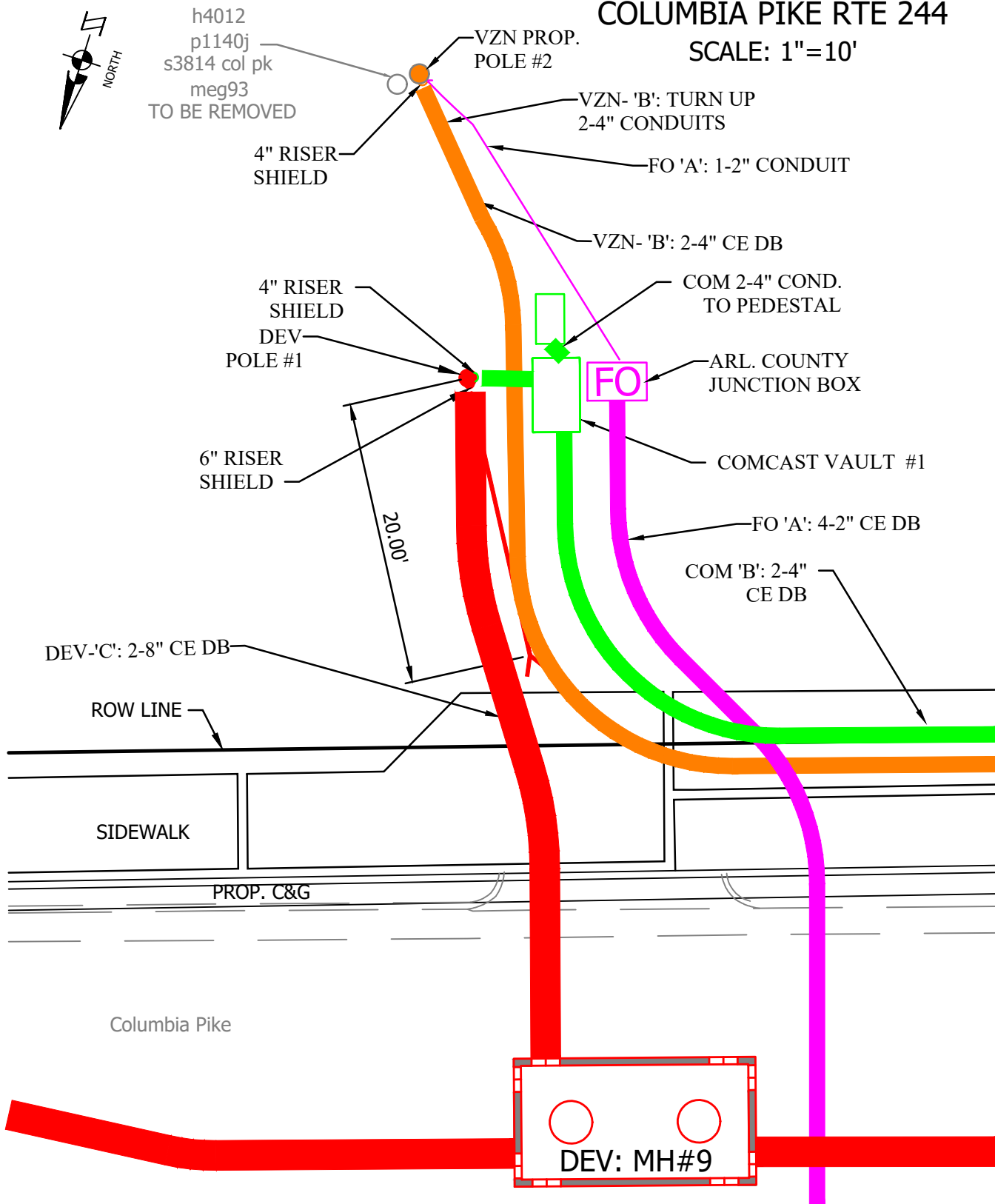
PROP DEV POLE #1
TYPICAL ROAD CROSS SECTION



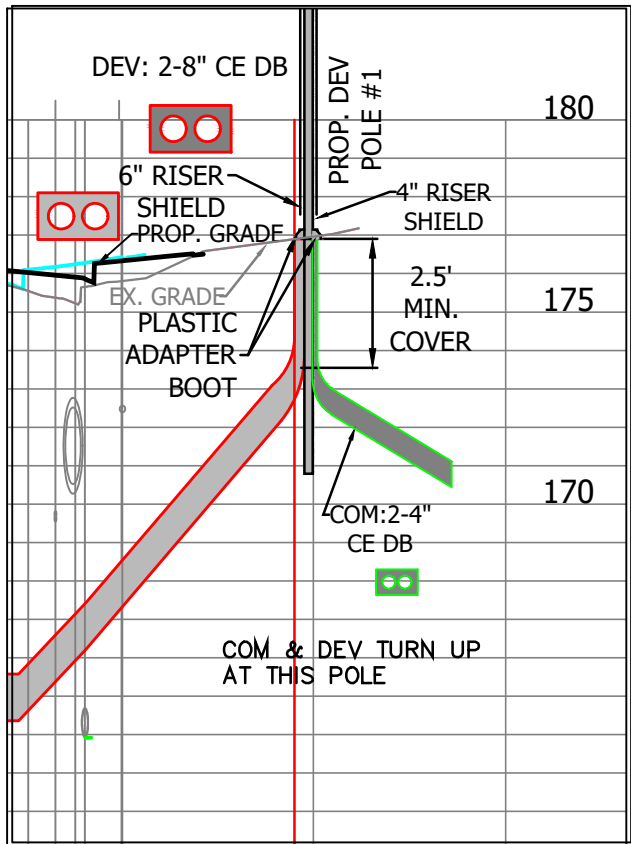
VZN POLE #2 RISER DIAGRAM
COLUMBIA PIKE RTE 244
SCALE: H: 1"=25' V: 1"=5'



PLANVIEW OF ROADWAY
COLUMBIA PIKE RTE 244
SCALE: 1"=10'



DEV POLE #1 RISER DIAGRAM
COLUMBIA PIKE RTE 244
SCALE: H: 1"=25' V: 1"=5'



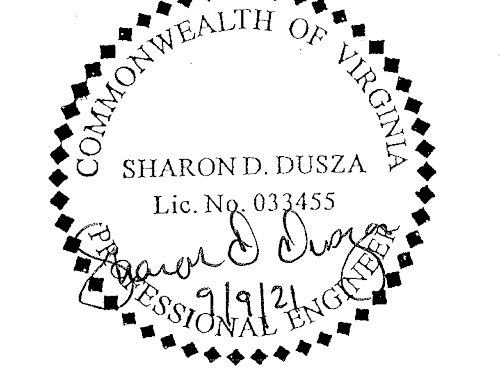
DEPARTMENT OF
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Fax: 703.228.3606



11100 Endeavor Court, Suite 200, Manassas VA, 20109
www.rdacivil.com
Telephone: (703) 368-7373

Seal Date



Approvals Date

Design Team Engineer Supervisor

Construction Management Supervisor

Water, Sewer, Streets Bureau Chief

Transportation Director

Project Manager

Revisions Date

Designed: RDA
Drawn: KCC
Checked: SDD
Miss Utility Transmittal #:

Filename: 010073-F-DEV-POLE DIAGRAMS.dwg
Path:
Plotted: September 10, 2021
Plotted by: sdusza

ARLINGTON COUNTY, VIRGINIA
DEPARTMENT OF ENVIRONMENTAL SERVICES

DRY UTILITY POLE DETAILS
COLUMBIA PIKE - ROUTE 244
COLUMBIA PIKE - MULTIMODAL STREET IMPROVEMENTS
SEGMENT F

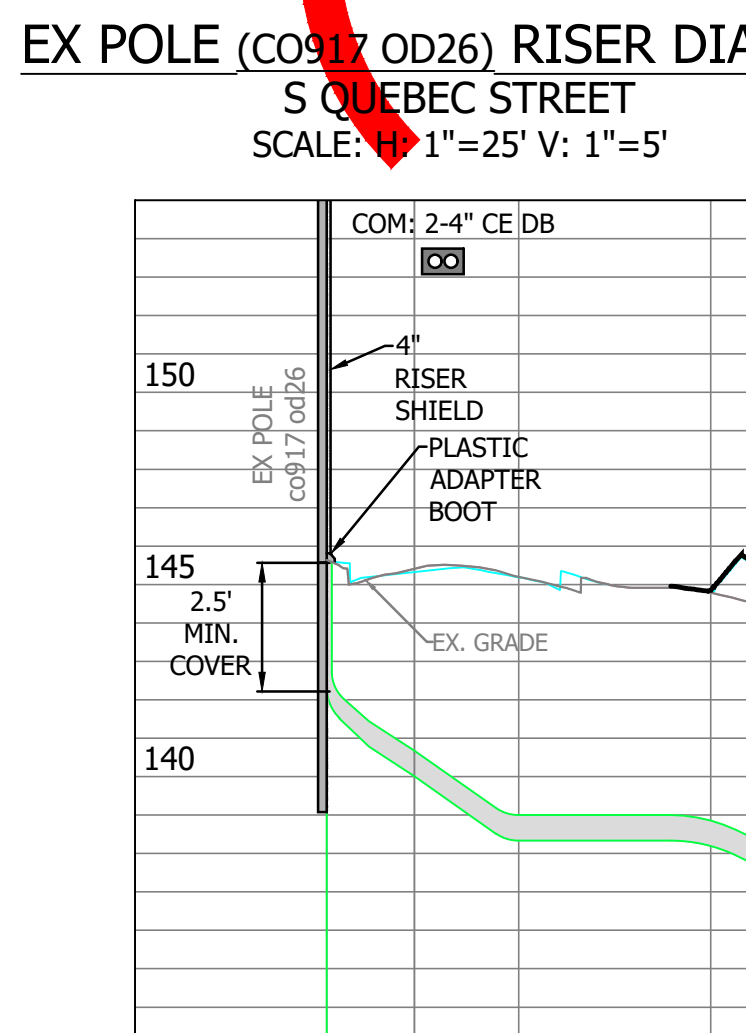
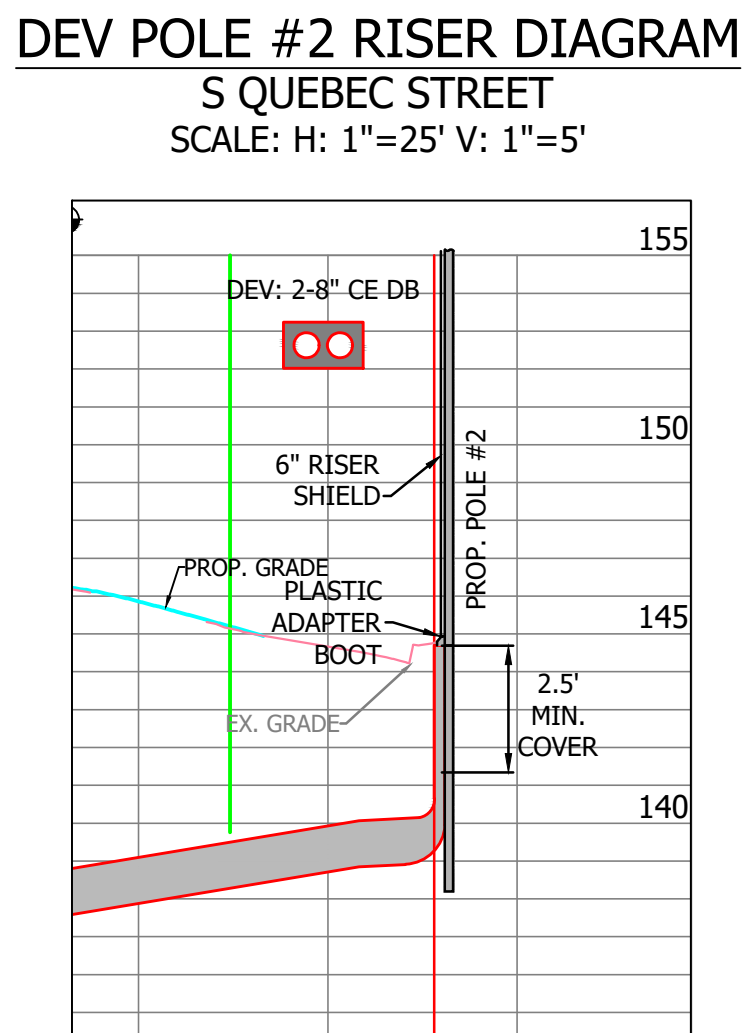
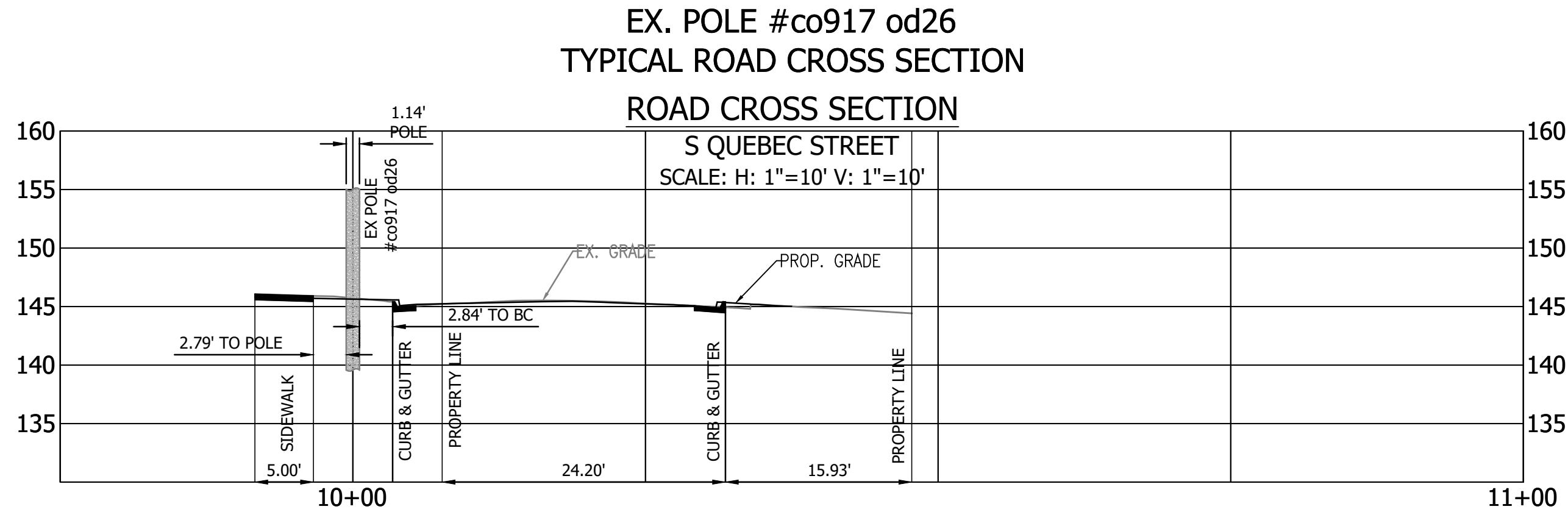
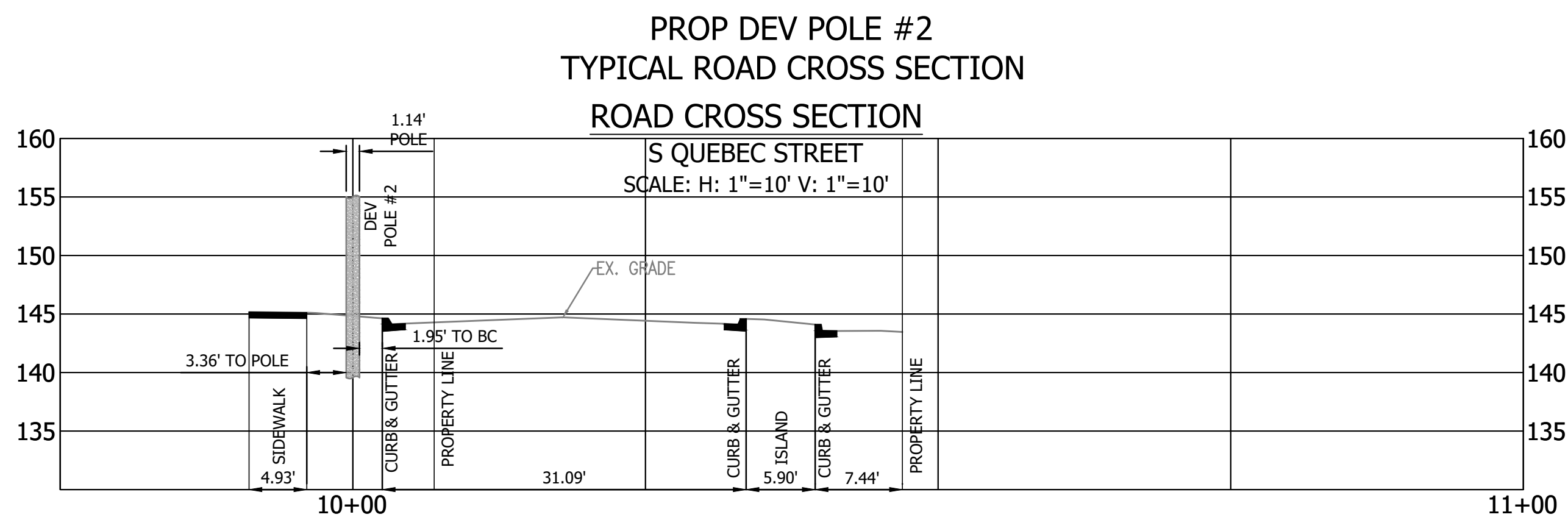
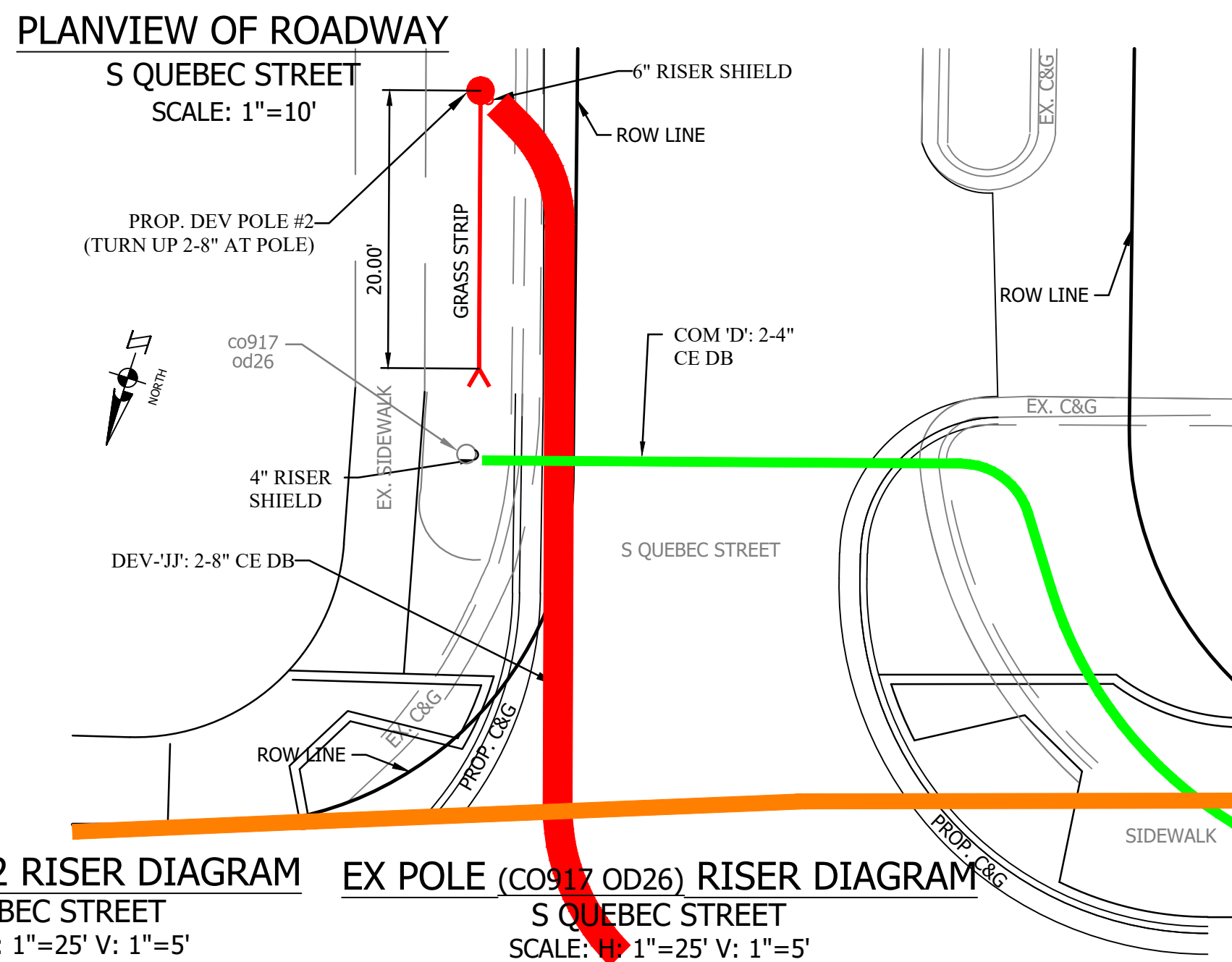
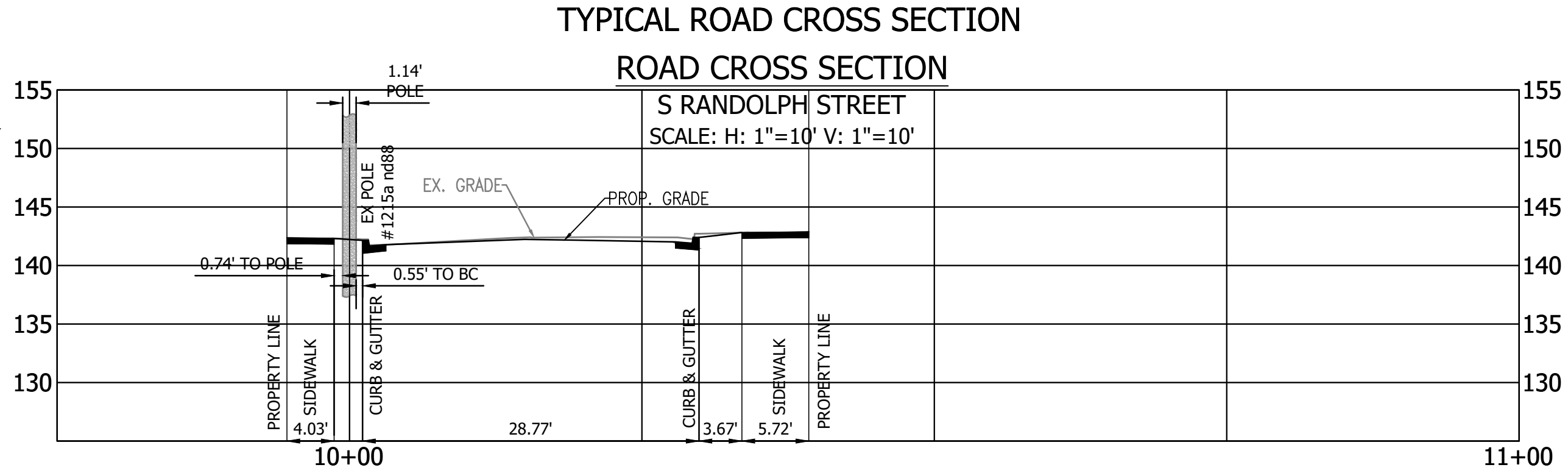
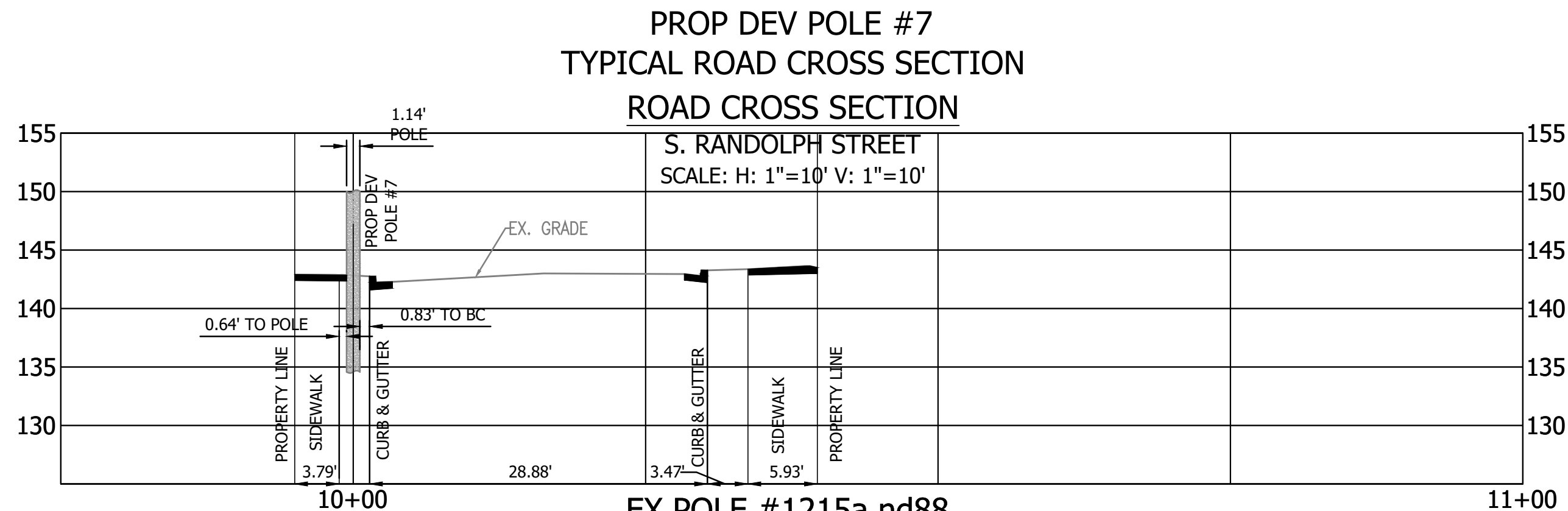
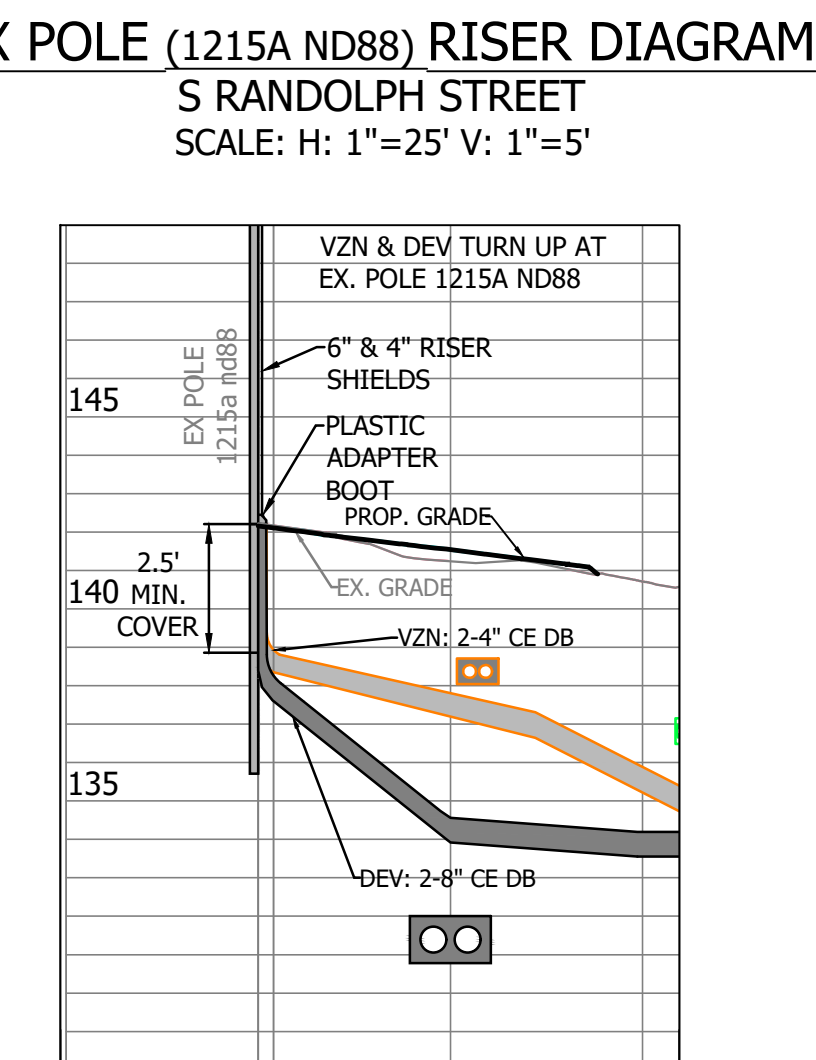
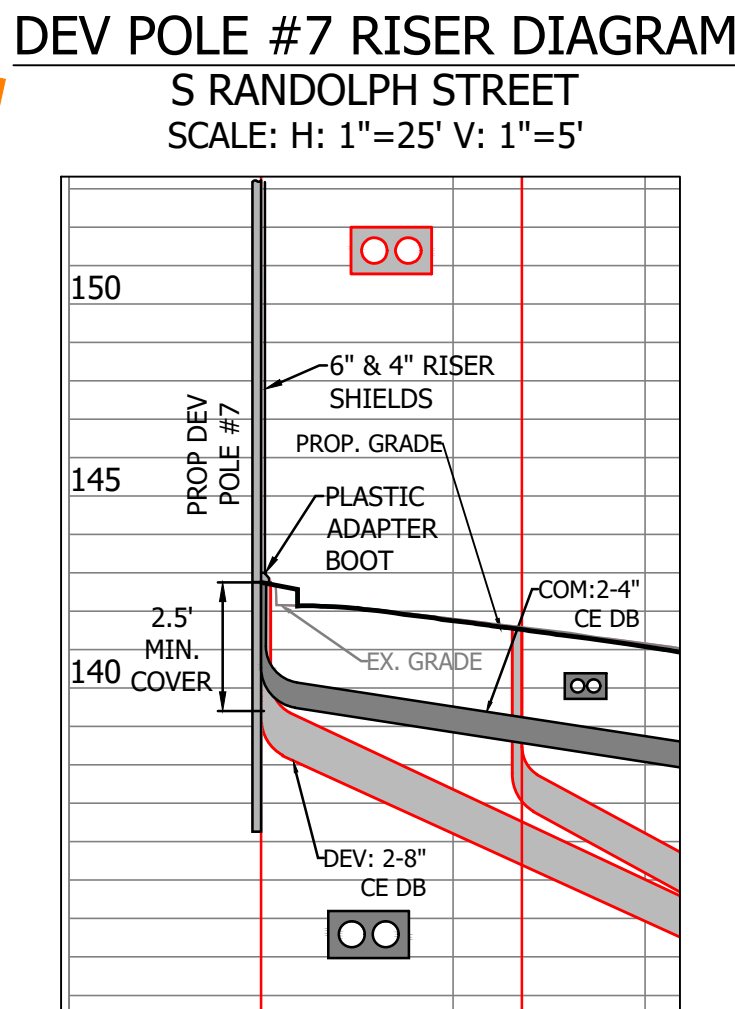
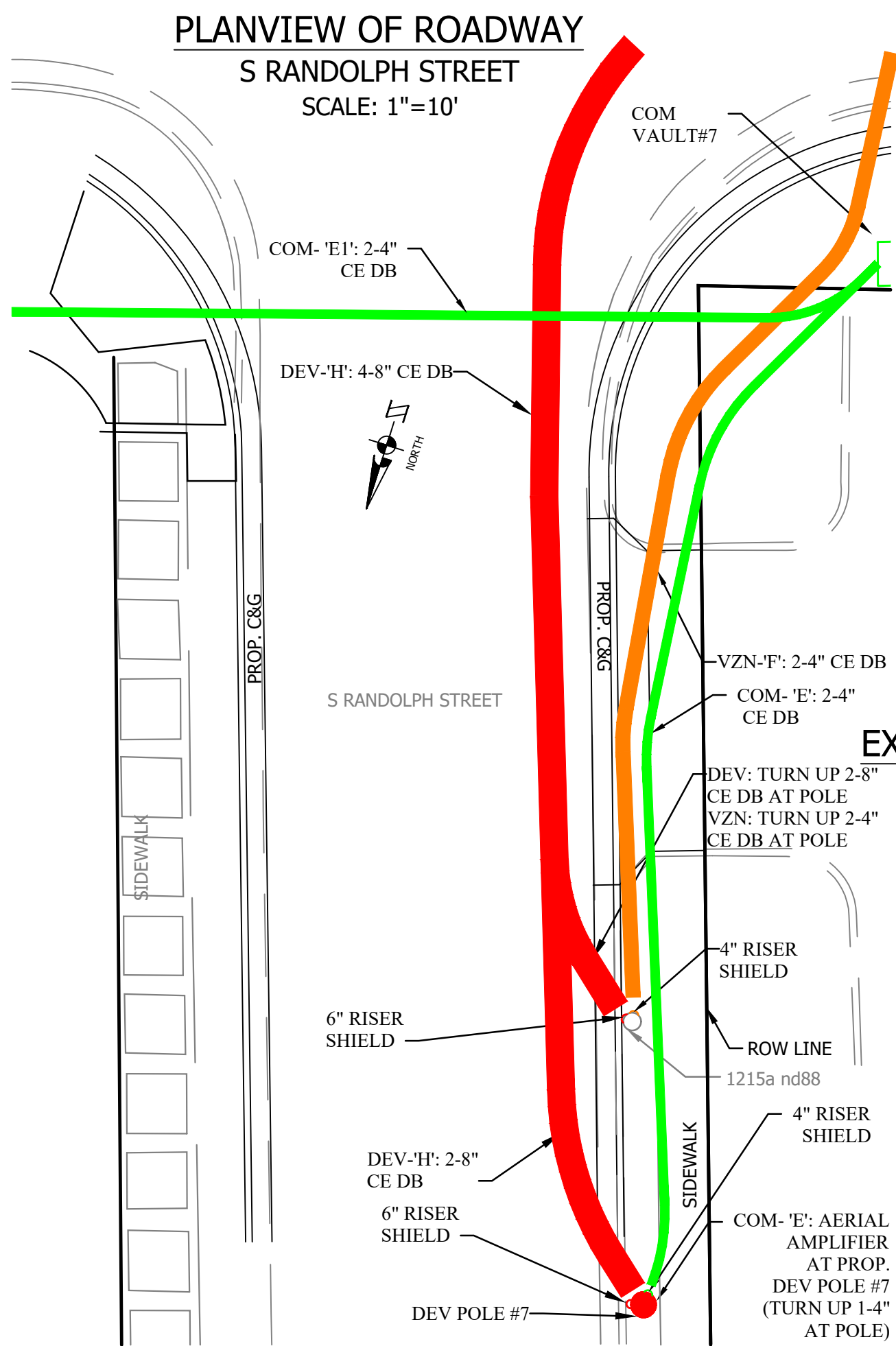
SCALE: HOR. AS SHOWN VERT. AS SHOWN SHEET: F21.43 OF F21.48



DEPARTMENT OF
ENVIRONMENTAL SERVICES

LUIS ARAYA
BUREAU CHIEF, DES - DEVELOPMENT SERVICES

10/19/2021
APPROVAL DATE



ARLINGTON COUNTY, VIRGINIA
DEPARTMENT OF ENVIRONMENTAL SERVICES

DRY UTILITY POLE DETAILS
COLUMBIA PIKE - ROUTE 244
COLUMBIA PIKE - MULTIMODAL STREET IMPROVEMENTS
SEGMENT F

SCALE: HOR. AS SHOWN VERT. AS SHOWN SHEET: F21.44 OF F21.48

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Facilities & Engineering Division
Engineering Bureau
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Arlington, VA 22201
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Fax: 703.228.3606

rda
Rinker Design
Associates, P.C.
11100 Endeavor Court, Suite 200, Manassas VA, 20109
www.rdacivil.com
Telephone: (703) 368-7373

Seal Date

COMMONWEALTH OF VIRGINIA
SHARON D. DUSZA
Lic. No. 033455
Professional Engineer
9/19/2021

Approvals Date

Design Team Engineer Supervisor

Construction Management Supervisor

Water, Sewer, Streets Bureau Chief

Transportation Director

Project Manager

Revisions Date

Designed: RDA
Drawn: KCC
Checked: SDD
Miss Utility Transmittal #:

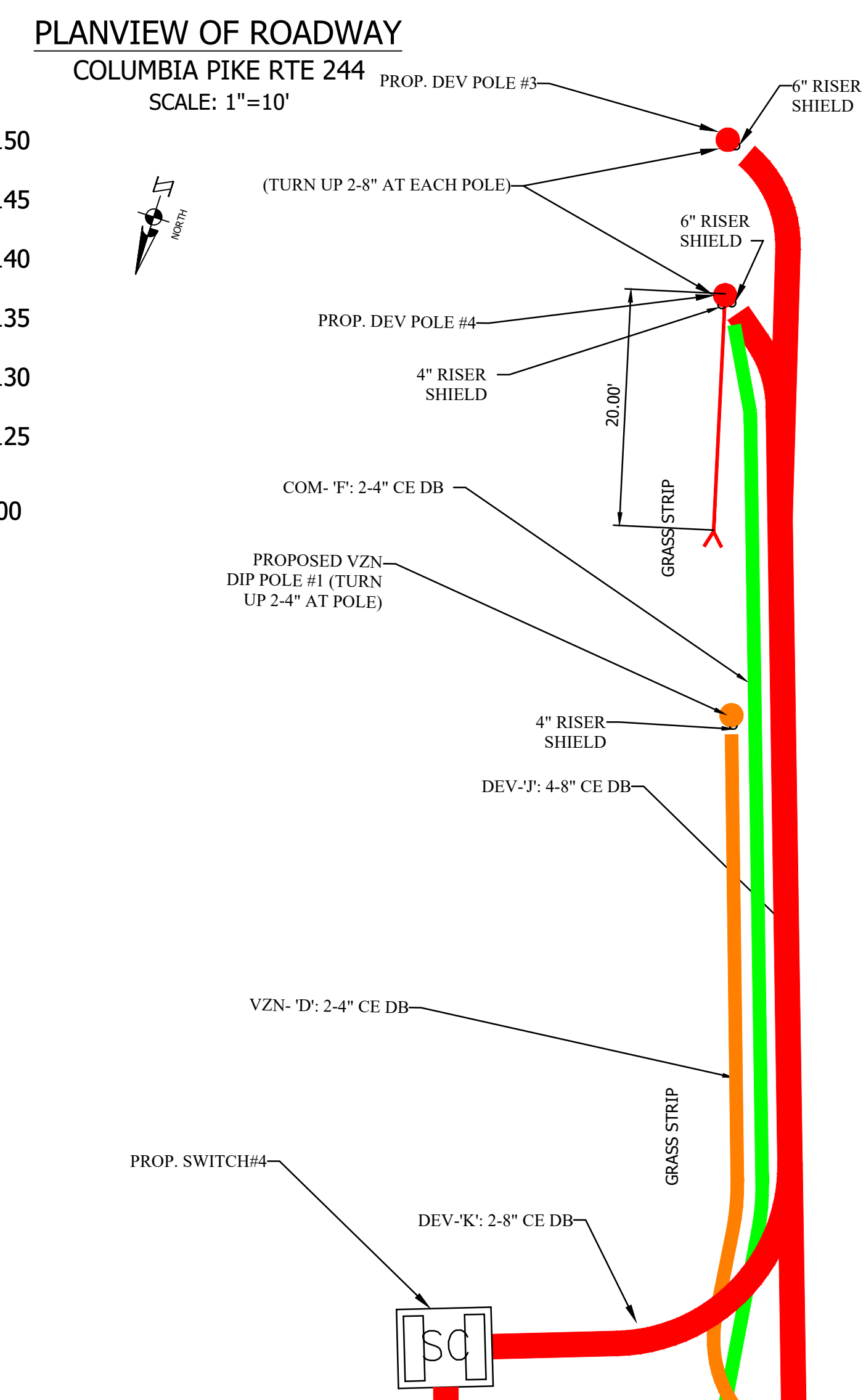
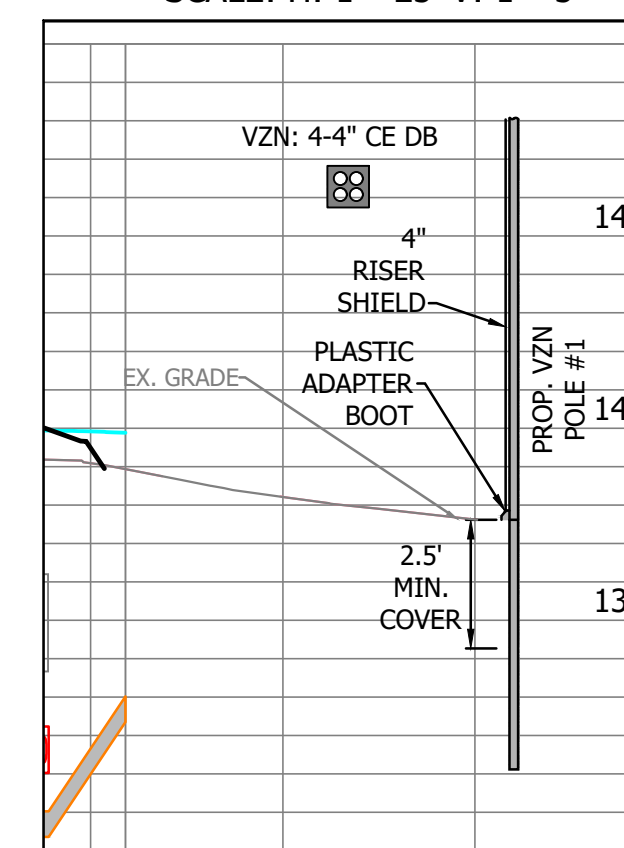
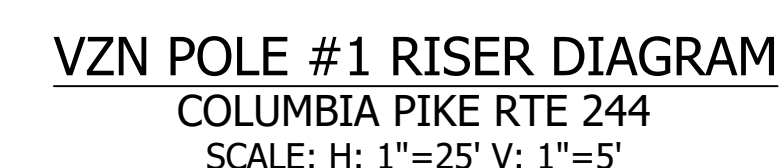
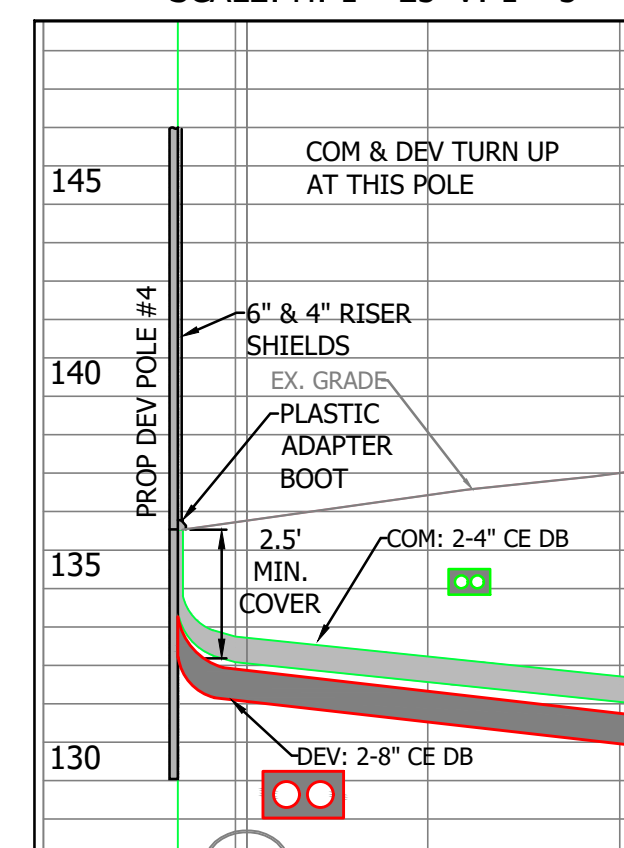
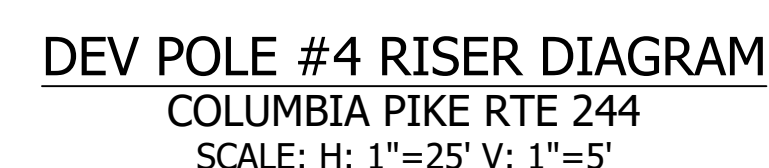
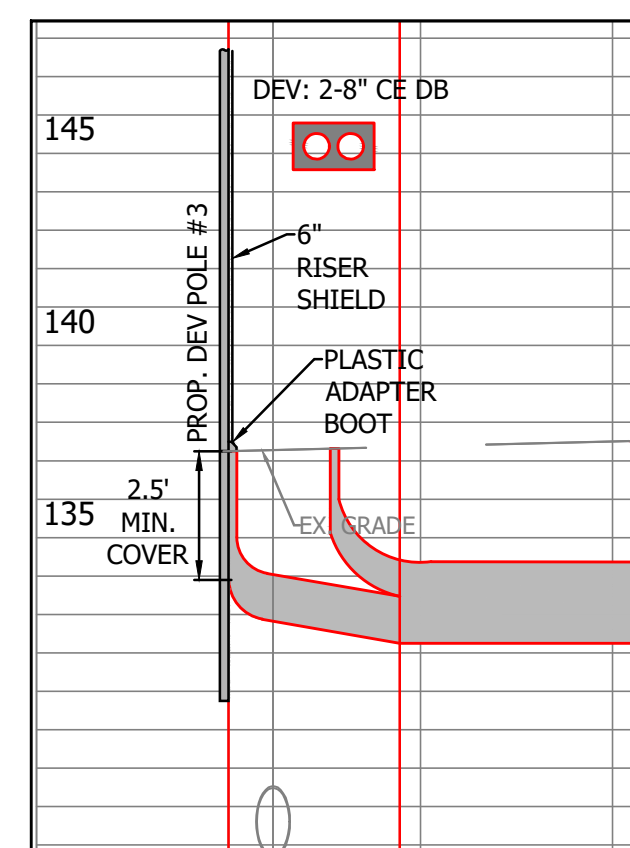
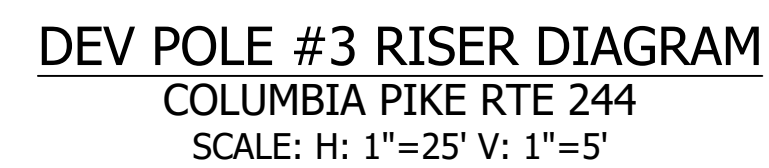
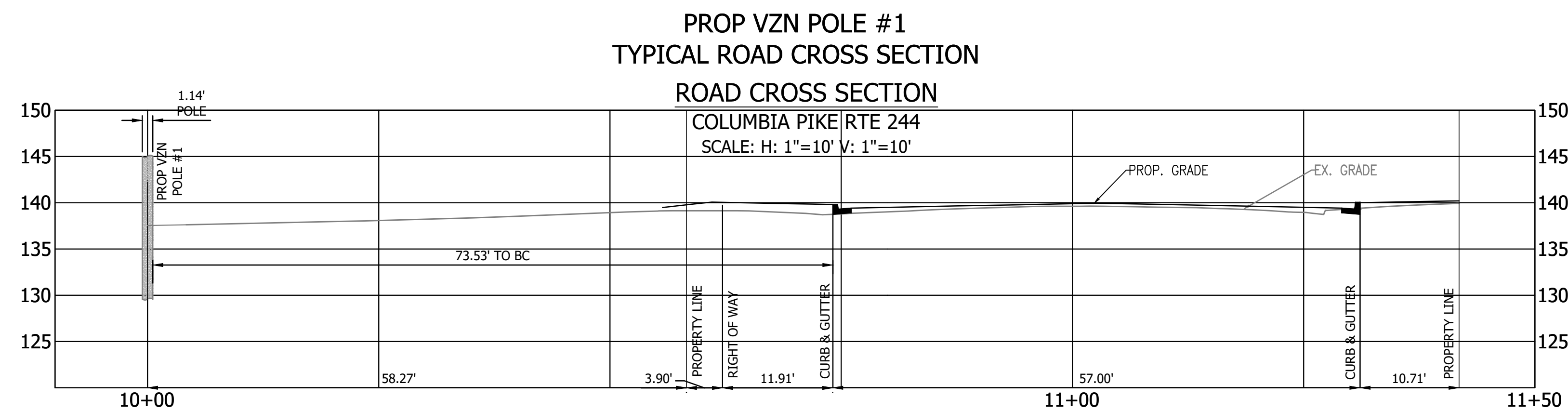
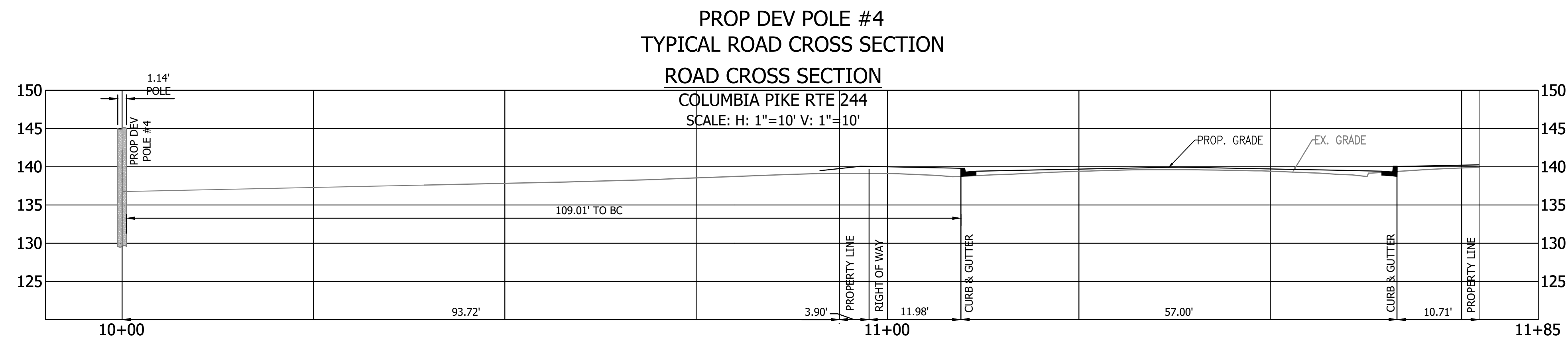
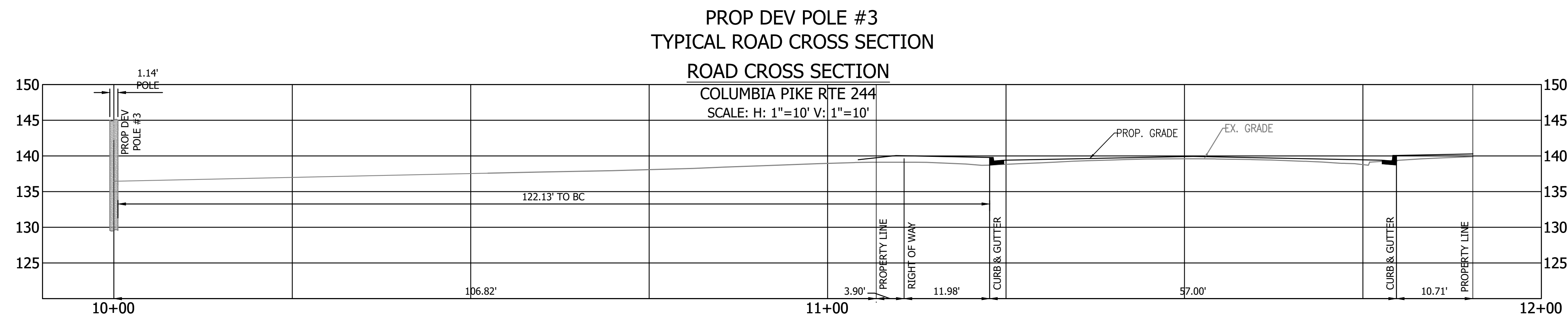
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Path:
Plotted: September 10, 2021
Plotted by: ccooper

ARLINGTON
VIRGINIA

DEPARTMENT OF
ENVIRONMENTAL SERVICES

LUIS ARAYA
BUREAU CHIEF, DES - DEVELOPMENT SERVICES

10/19/2021
APPROVAL DATE

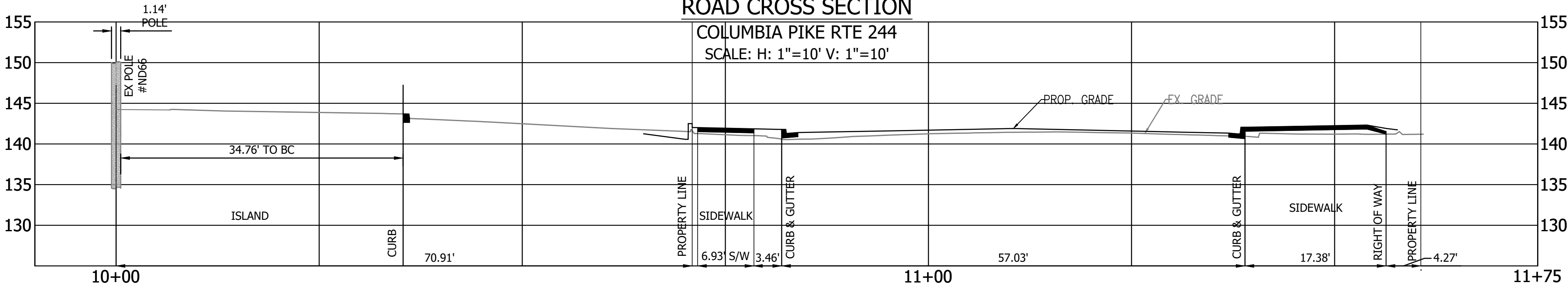
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EX POLE #ND66
TYPICAL ROAD CROSS SECTION

ROAD CROSS SECTION

COLUMBIA PIKE RTE 244

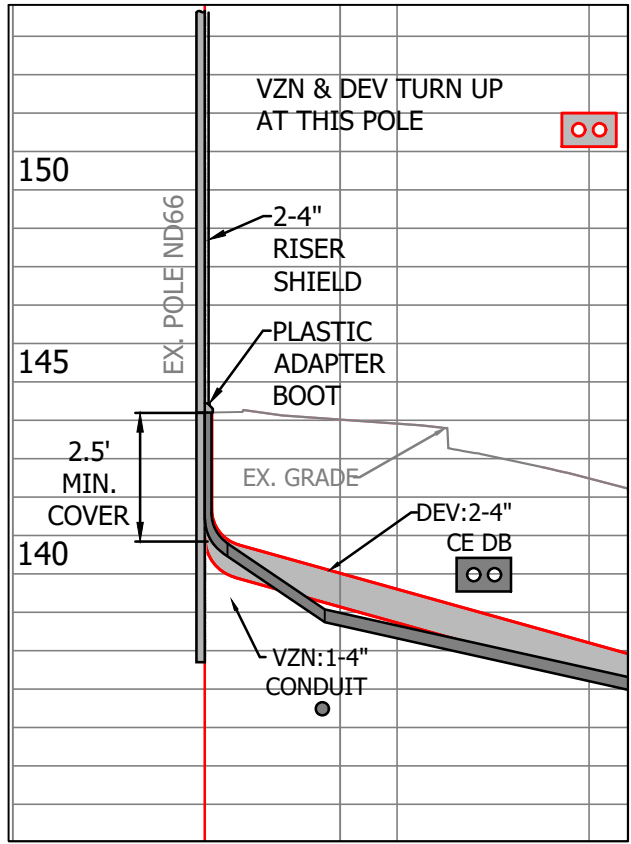
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EX POLE ND66 RISER DIAGRAM

COLUMBIA PIKE RTE 244

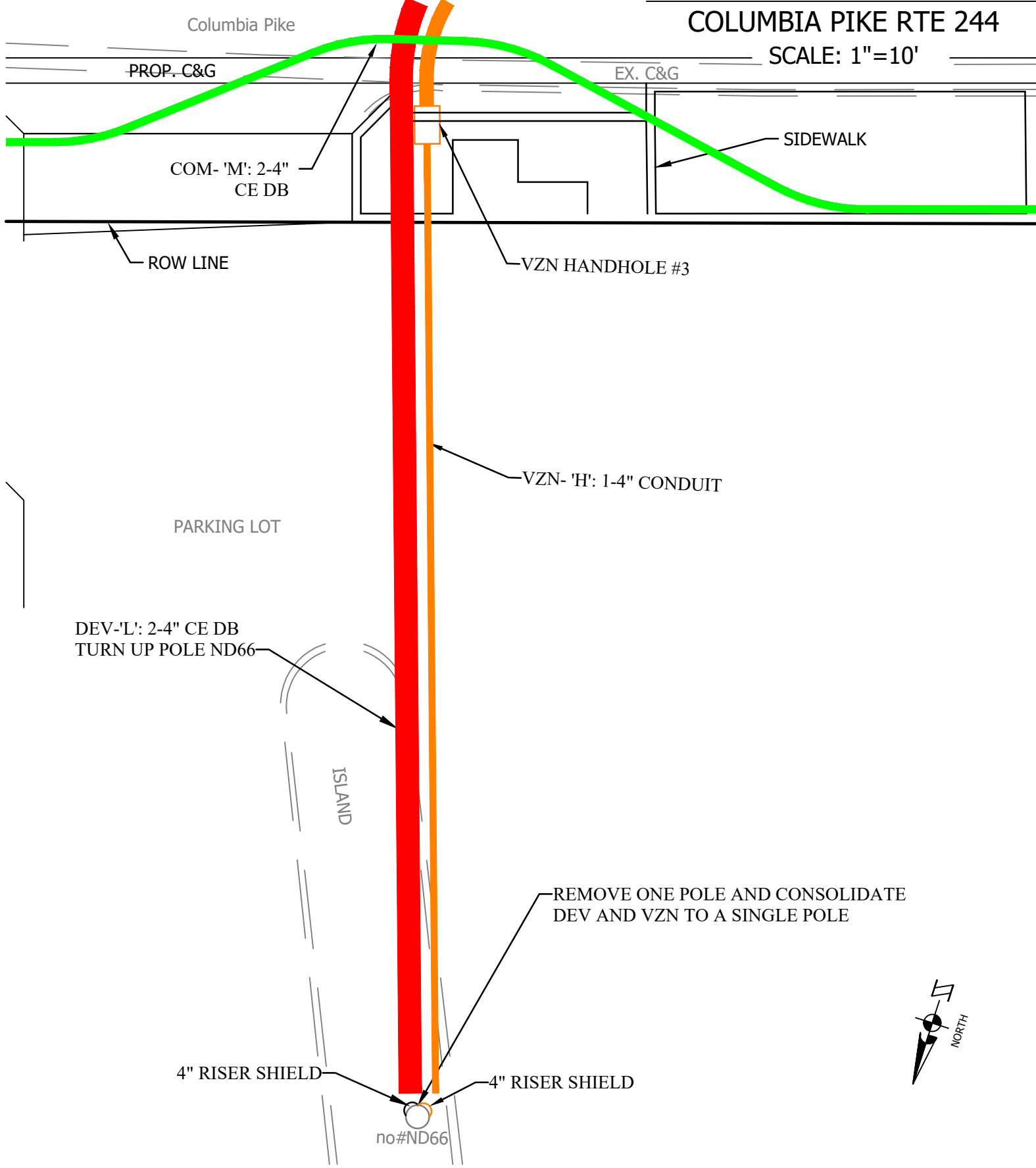
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PLANVIEW OF ROADWAY

COLUMBIA PIKE RTE 244

SCALE: 1"=10'

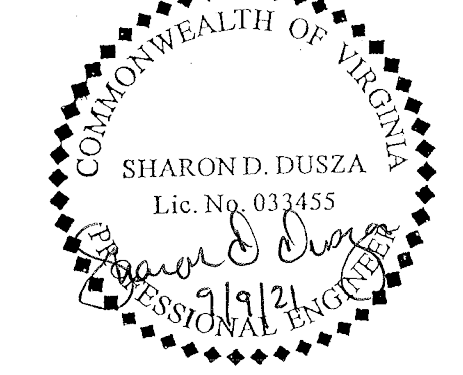


DEPARTMENT OF
ENVIRONMENTAL SERVICES

Facilities & Engineering Division
Engineering Bureau
2100 Clarendon Boulevard, Suite 813
Arlington, VA 22201
Phone: 703.228.3629
Fax: 703.228.3606



Seal Date



Approvals Date

Design Team Engineer Supervisor

Construction Management Supervisor

Water, Sewer, Streets Bureau Chief

Transportation Director

Project Manager

Revisions Date

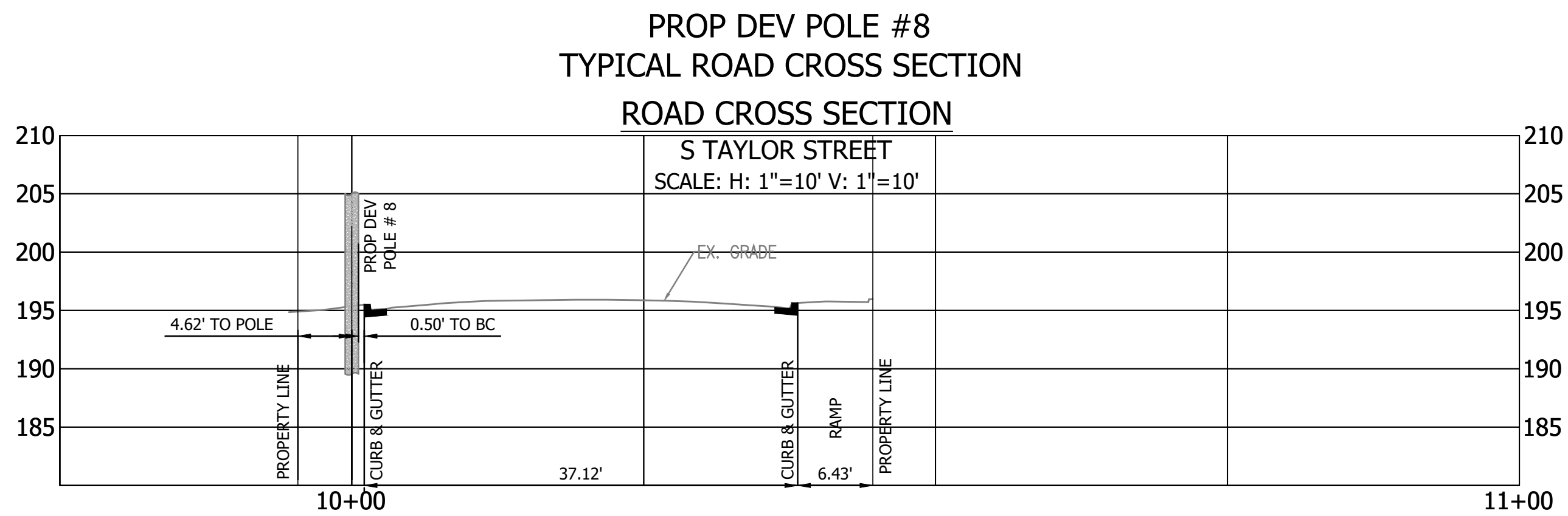
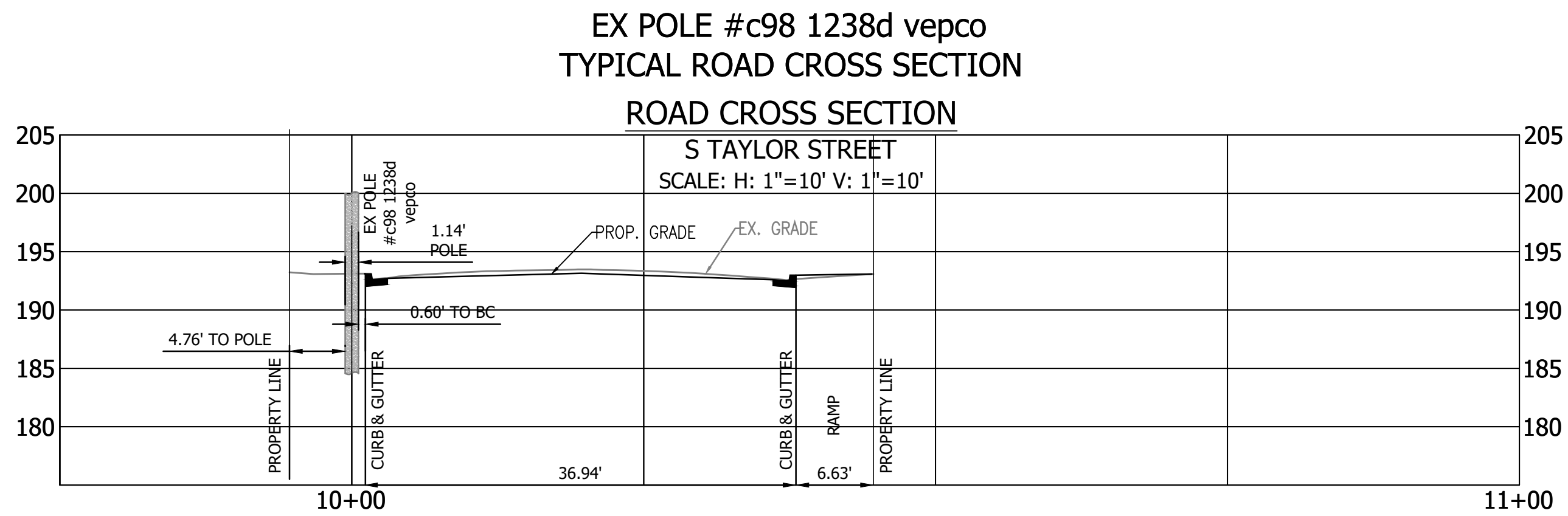
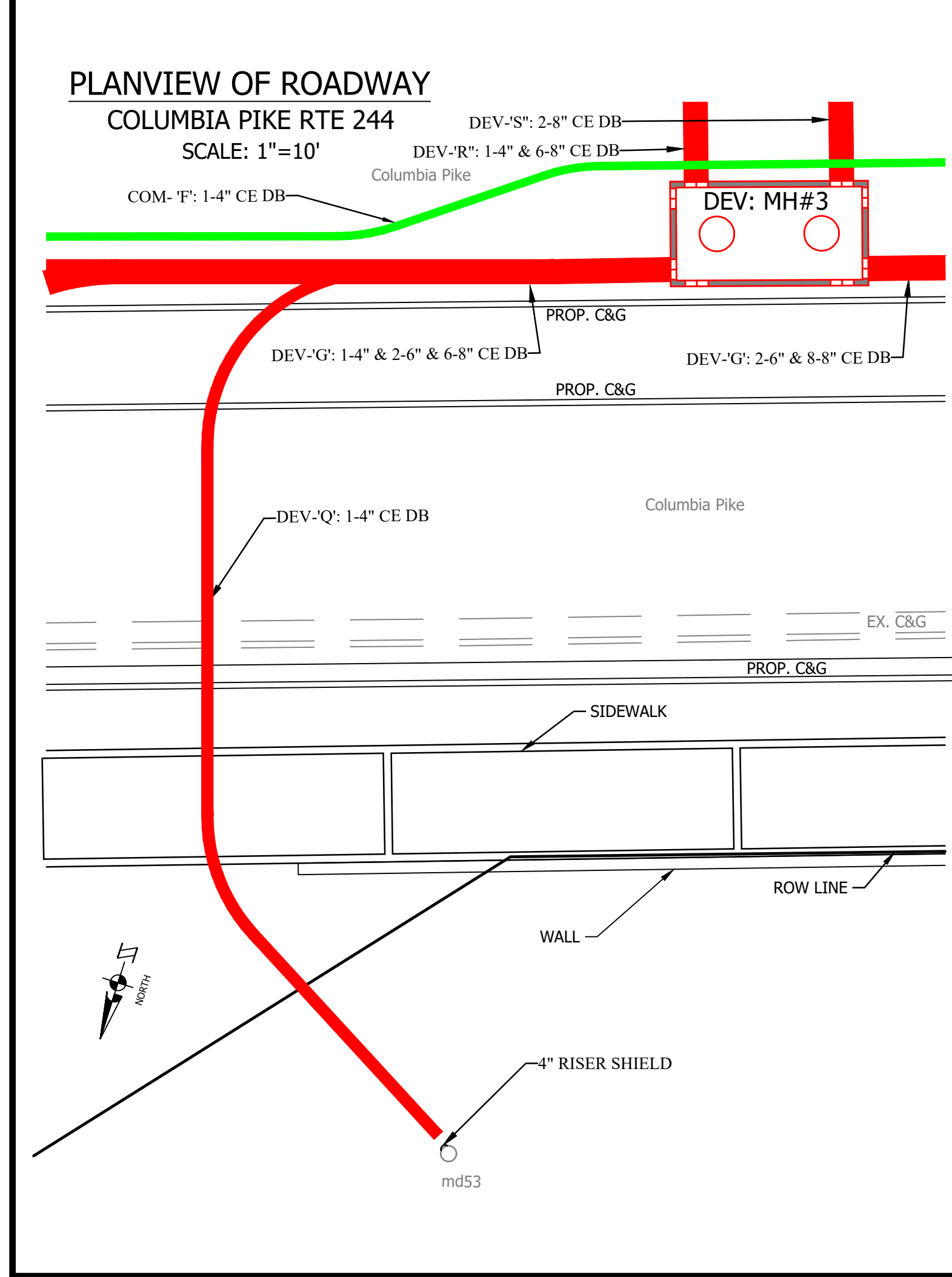
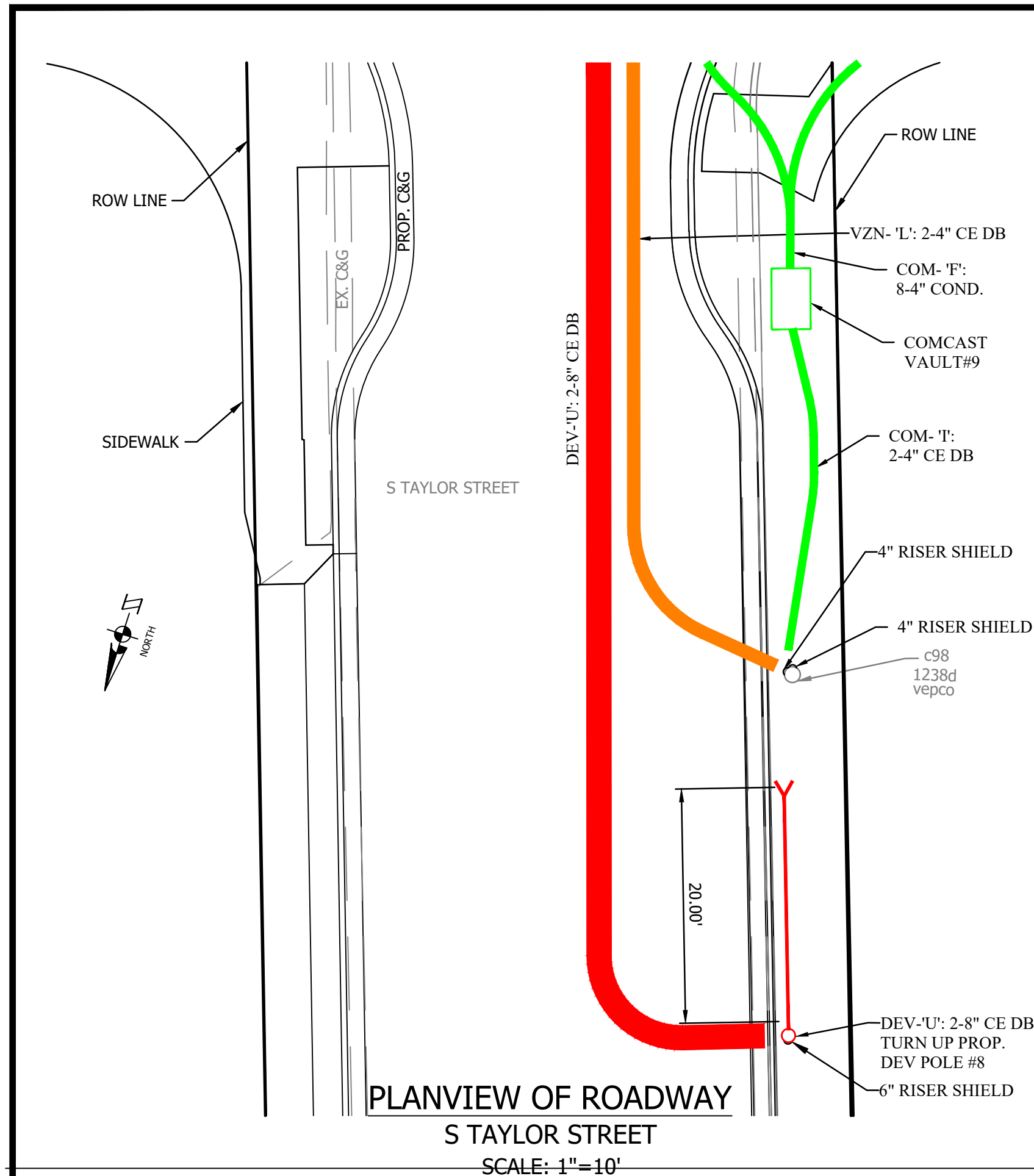
Designed: RDA
Drawn: KCC
Checked: SDD
Miss Utility Transmittal #:

Filename: 010073-F-DEV-POLE DIAGRAMS.dwg
Path:
Plotted: September 10, 2021
Plotted by: ccooper

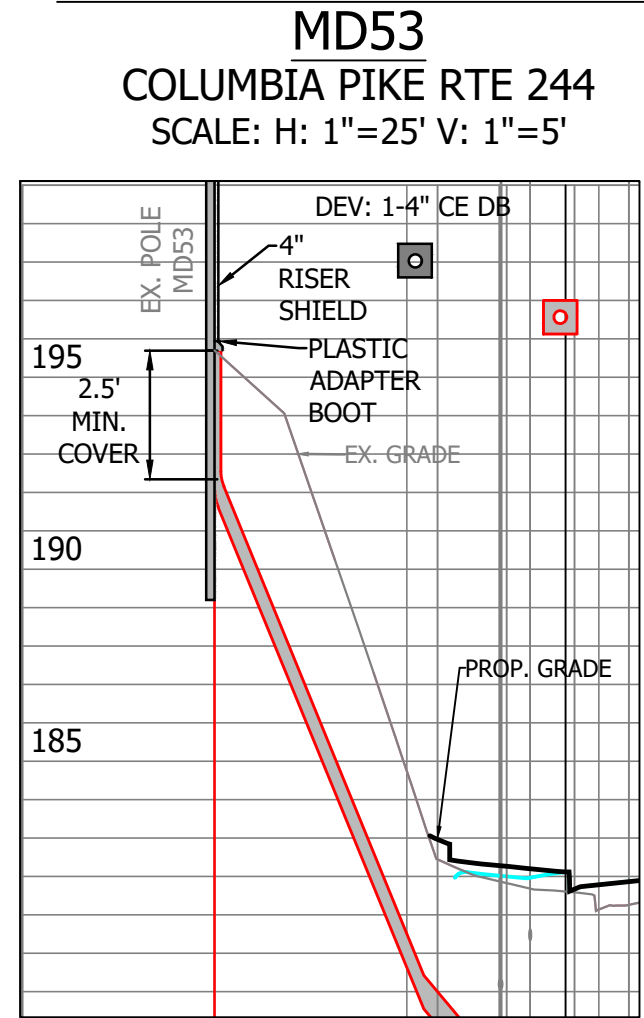
ARLINGTON COUNTY, VIRGINIA
DEPARTMENT OF ENVIRONMENTAL SERVICES

DRY UTILITY POLE DETAILS
COLUMBIA PIKE - ROUTE 244
COLUMBIA PIKE - MULTIMODAL STREET IMPROVEMENTS
SEGMENT F

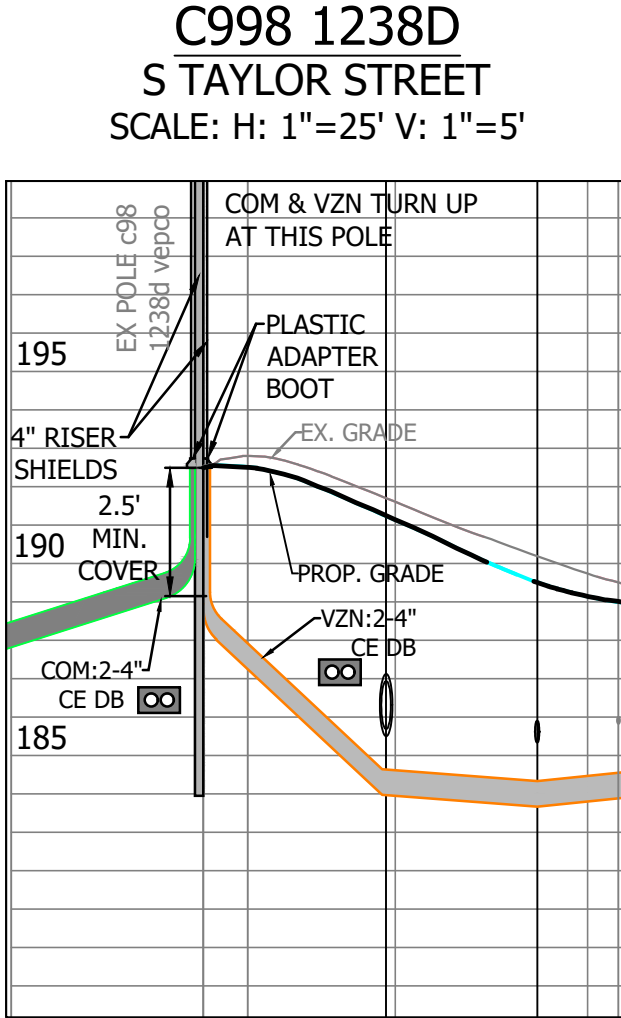
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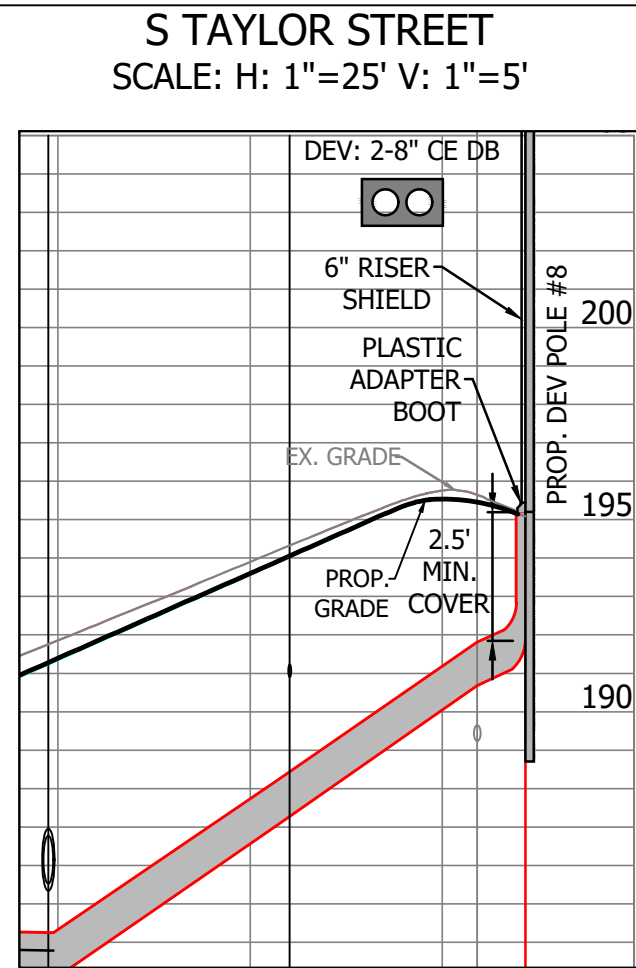
EX POLE RISER DIAGRAM



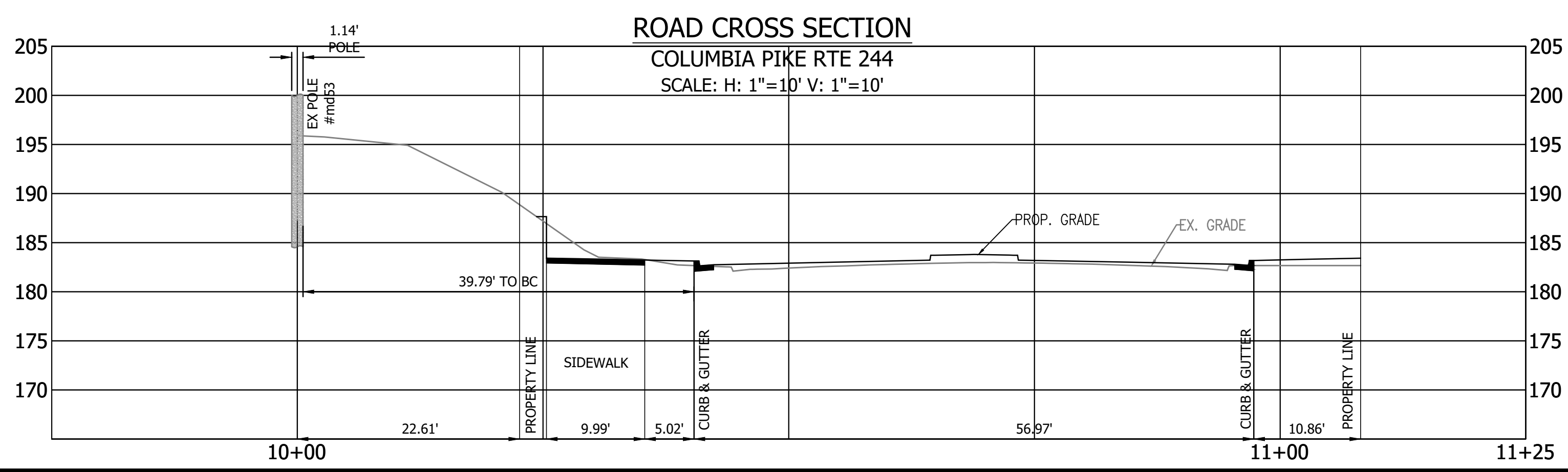
EX POLE RISER DIAGRAM



DEV POLE #8 RISER DIAGRAM



EX POLE #md53 TYPICAL ROAD CROSS SECTION

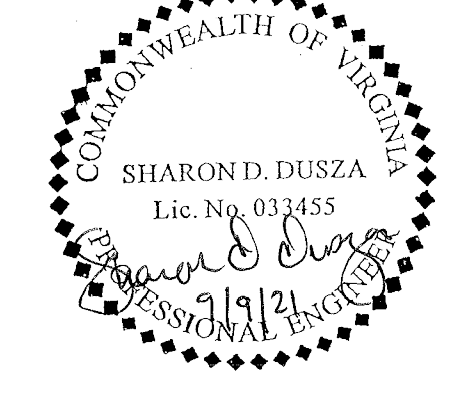


DEPARTMENT OF ENVIRONMENTAL SERVICES

Facilities & Engineering Division
Engineering Bureau
2100 Clarendon Boulevard, Suite 813
Arlington, VA 22201
Phone: 703.228.3629
Fax: 703.228.3606



Seal Date



Approvals Date

Design Team Engineer Supervisor

Construction Management Supervisor

Water, Sewer, Streets Bureau Chief

Transportation Director

Project Manager

Revisions Date

Designed: RDA
Drawn: KCC
Checked: SDD
Miss Utility Transmittal #:

Filename: 010073-F-DEV-POLE DIAGRAMS.dwg
Path:
Plotted: September 10, 2021
Plotted by: ccooper

ARLINGTON COUNTY, VIRGINIA
DEPARTMENT OF ENVIRONMENTAL SERVICES

DRY UTILITY POLE DETAILS
COLUMBIA PIKE - ROUTE 244
COLUMBIA PIKE - MULTIMODAL STREET IMPROVEMENTS
SEGMENT F

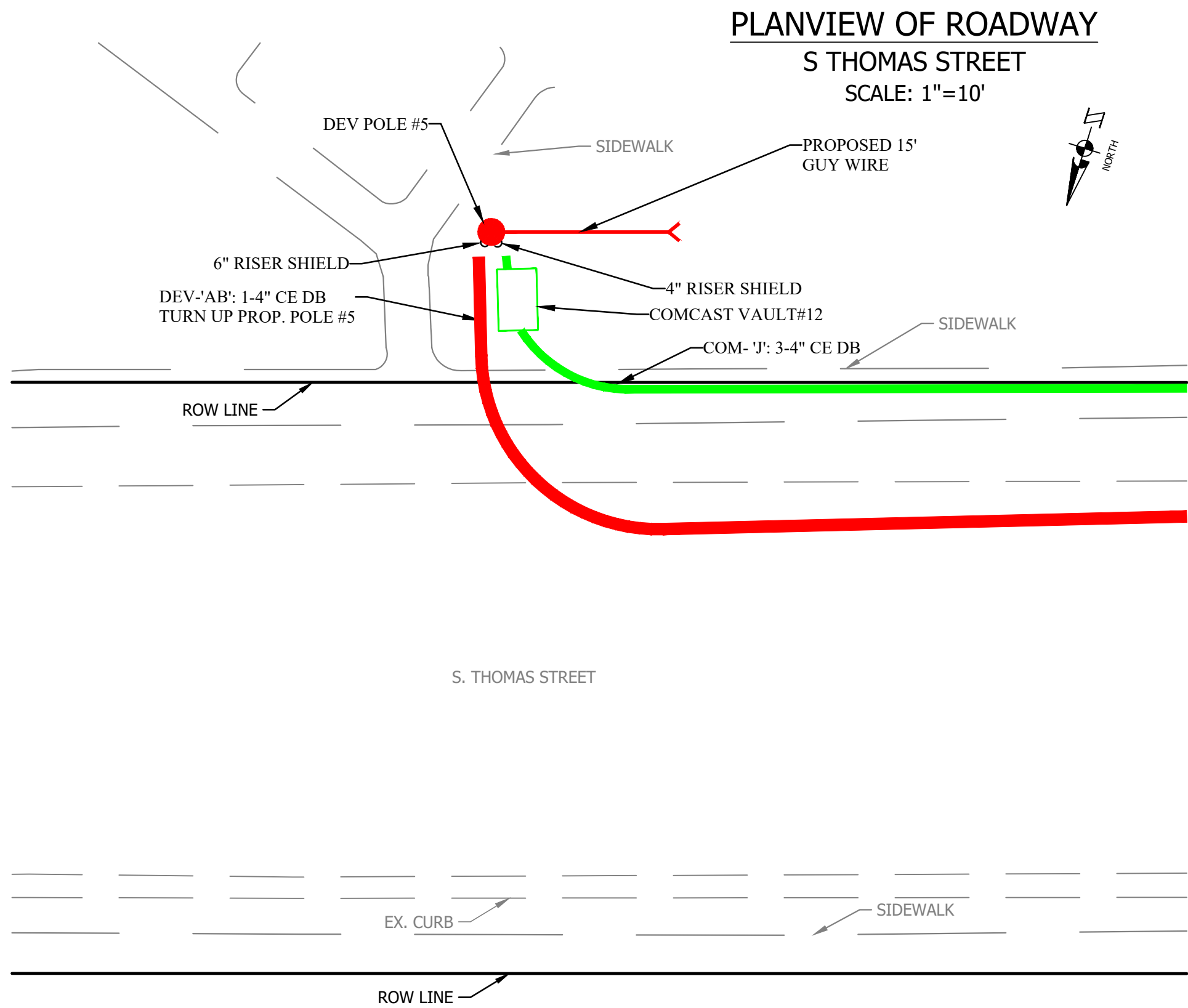
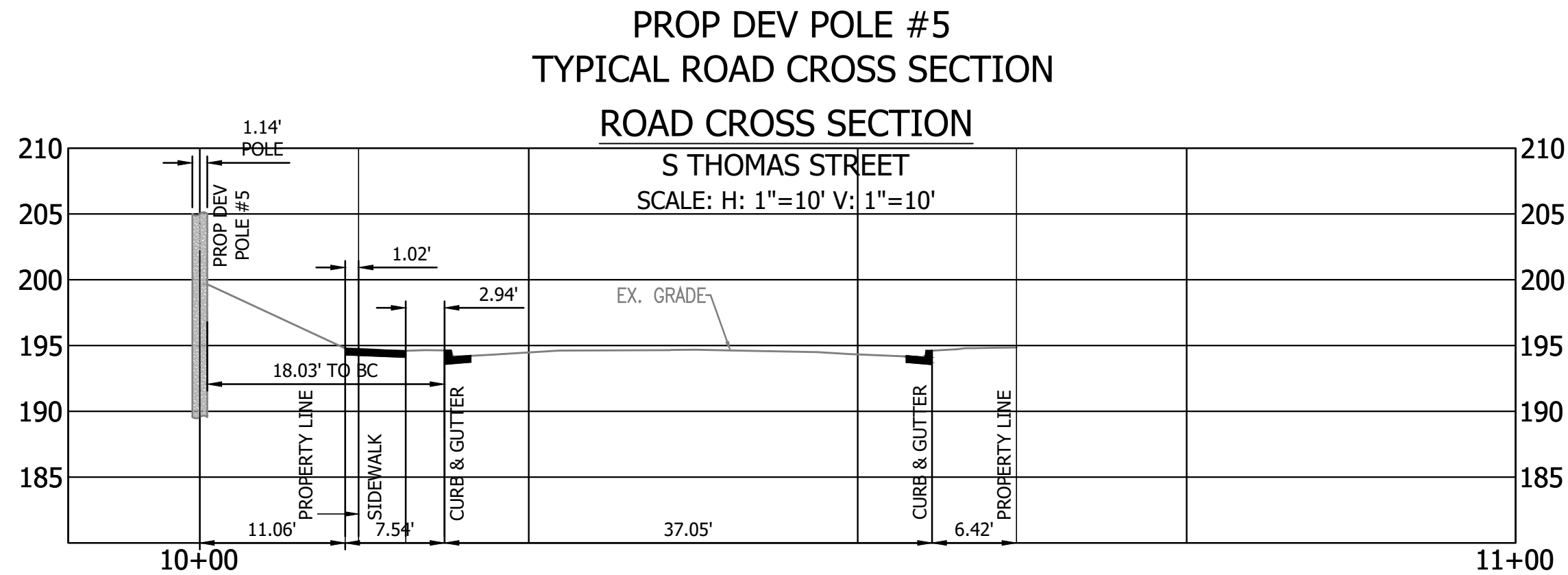
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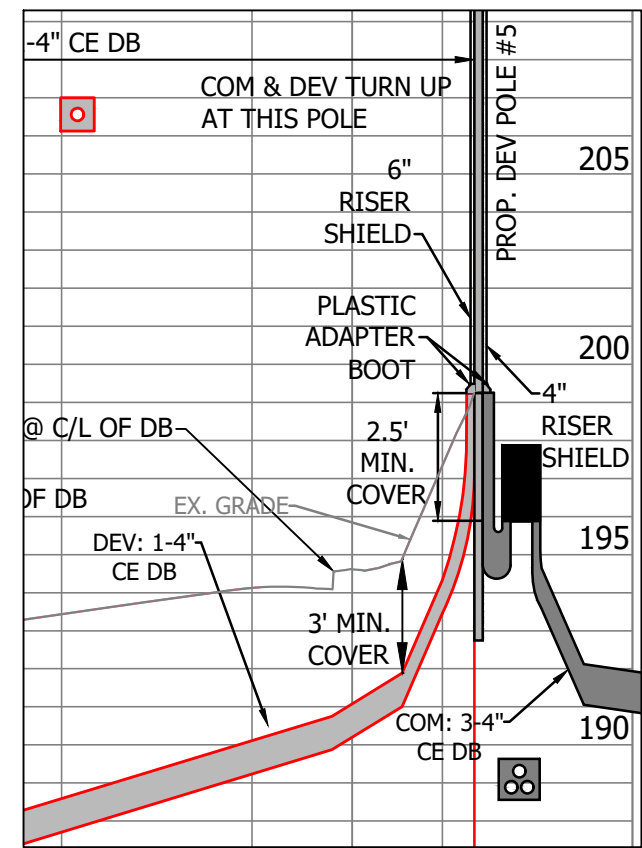
DEPARTMENT OF ENVIRONMENTAL SERVICES

LUIS ARAYA
BUREAU CHIEF, DES - DEVELOPMENT SERVICES

10/19/2021
APPROVAL DATE



DEV POLE #5 RISER DIAGRAM
S THOMAS STREET
SCALE: H: 1"=25' V: 1"=5'



ARLINGTON COUNTY, VIRGINIA
DEPARTMENT OF ENVIRONMENTAL SERVICES

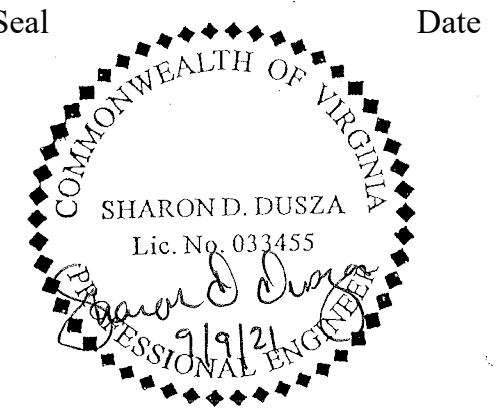
DRY UTILITY POLE DETAILS
COLUMBIA PIKE - ROUTE 244
COLUMBIA PIKE - MULTIMODAL STREET IMPROVEMENTS
SEGMENT F

SCALE: HOR. 1" = 25' VERT. 1" = 5' SHEET: F21.48 OF F21.48



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Facilities & Engineering Division
Engineering Bureau
2100 Clarendon Boulevard, Suite 813
Arlington, VA 22201
Phone: 703.228.3629
Fax: 703.228.3606



Seal Date

Design Team Engineer Supervisor

Construction Management Supervisor

Water, Sewer, Streets Bureau Chief

Transportation Director

Project Manager

Revisions Date

Designed: RDA
Drawn: KCC
Checked: SDD
Miss Utility Transmittal #:

Filename: 010073-F-DEV-POLE DIAGRAMS.dwg
Path:
Plotted: September 10, 2021
Plotted by: ccooper

SHEET DELETED
DO NOT APPROVE

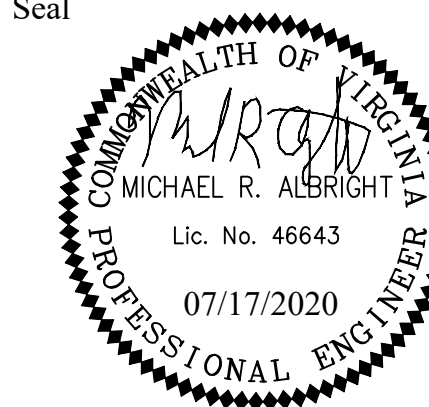


DEPARTMENT OF
ENVIRONMENTAL SERVICES

Facilities & Engineering Division
Engineering Bureau
2100 Clarendon Boulevard, Suite 813
Arlington, VA 22201
Phone: 703.228.5629
Fax: 703.228.3606

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and Associates, Inc.
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11400 Commerce Park Drive, Suite 400
Reston, Virginia 20191
Phone: 703-874-1300
Fax: 703-874-1300

Seal



Seal

Revisions	Date

Designed: RDA
Drawn: KKF
Checked: MRA
Miss Utility Transmittal #:

Filename: 010073-F-DEV-POLE DIAGRAMS.dwg
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1 - 2 Final Design of Columbia Pike Segment Segment F1.5.2 - 100%
Design\Plottings
Plotted: July 17, 2020
Plotted by: patrick.husted

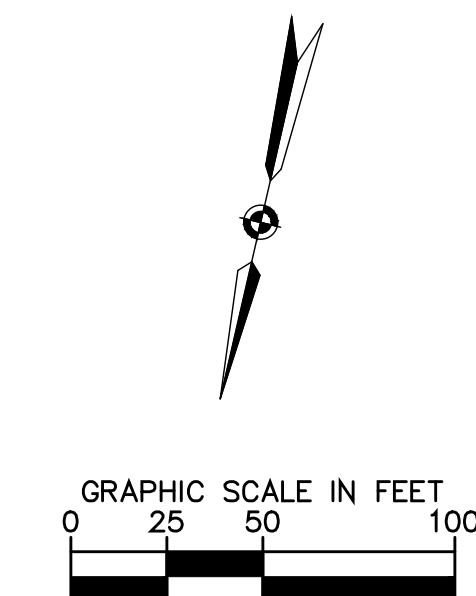
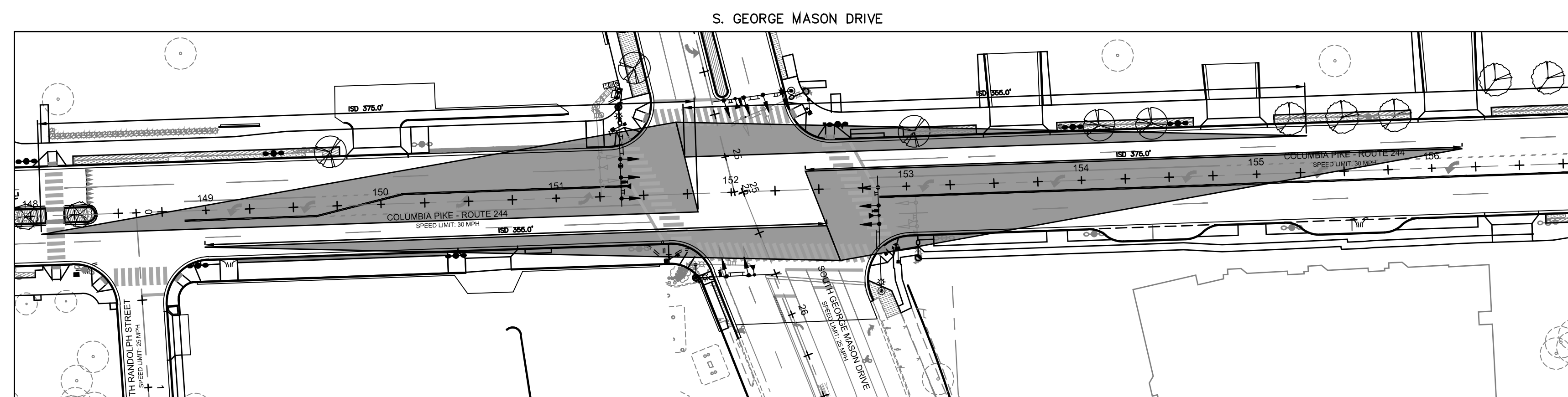
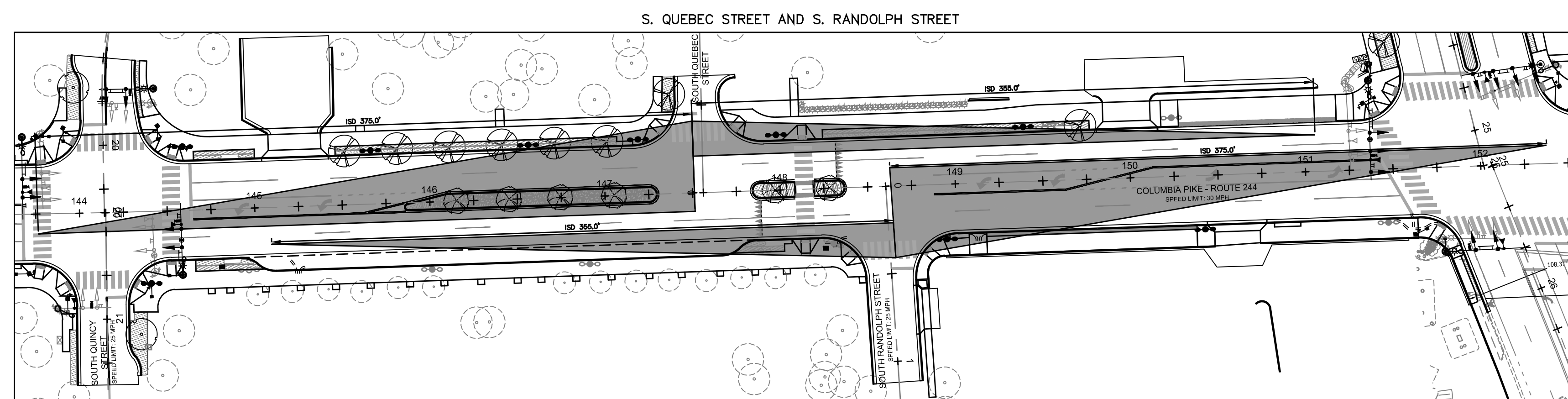
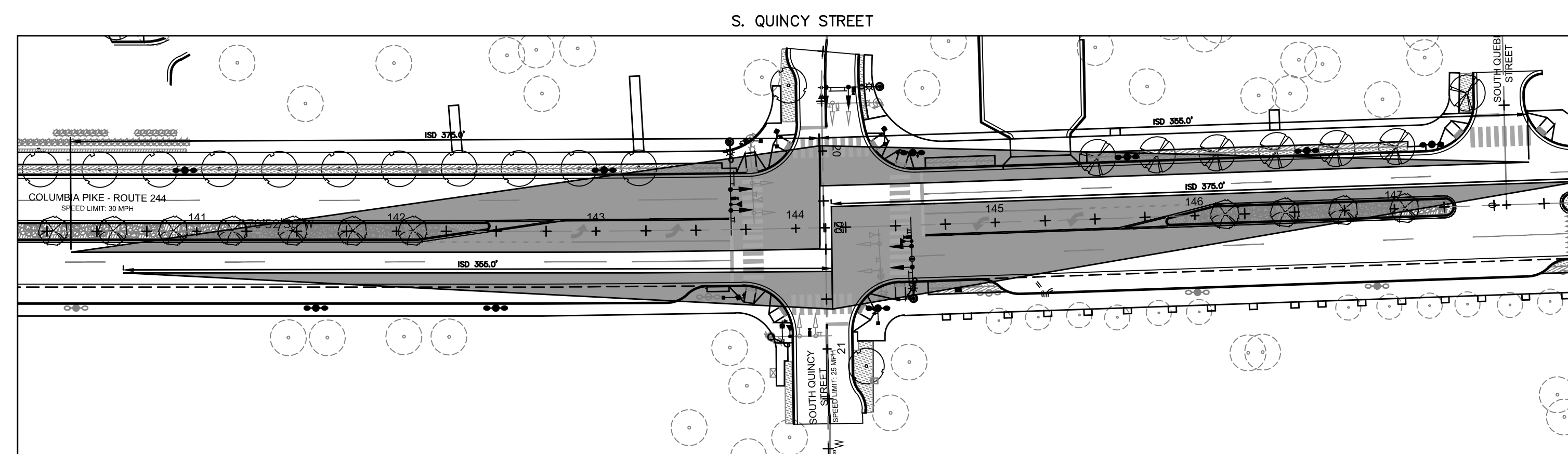
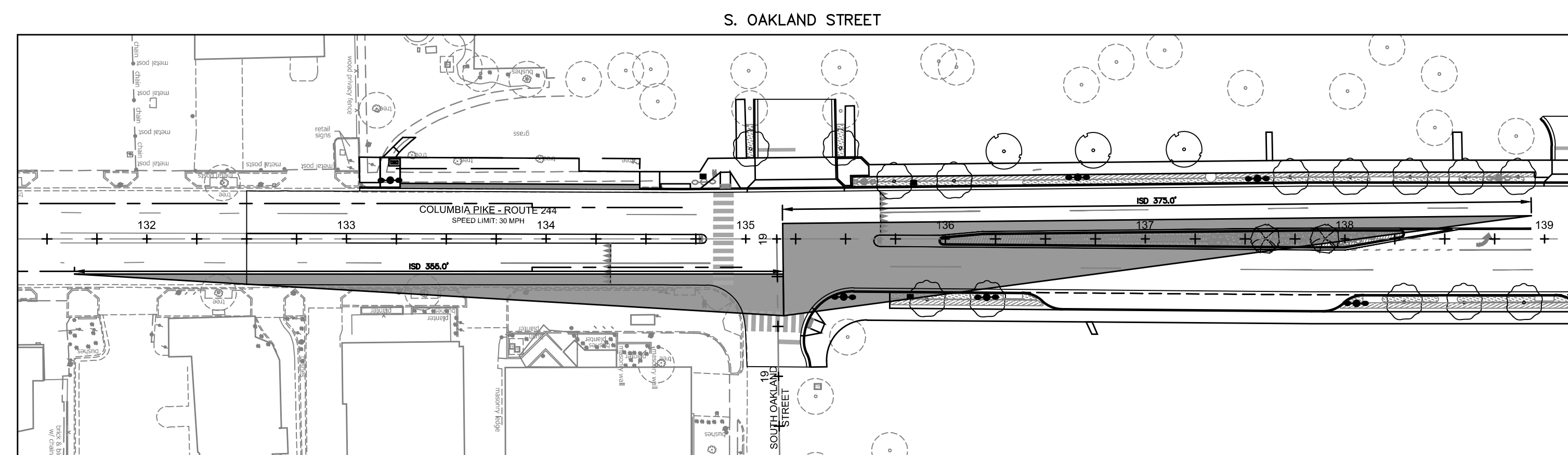
ARLINGTON COUNTY, VIRGINIA
DEPARTMENT OF ENVIRONMENTAL SERVICES

SEGMENT F
DRY UTILITY POLE DETAILS

COLUMBIA PIKE - MULTIMODAL STREET IMPROVEMENTS
COLUMBIA PIKE - ROUTE 244

SCALE: HOR. AS SHOWN VERT. AS SHOWN SHEET: F21.46 OF F21.48

NOT TO BE APPROVED

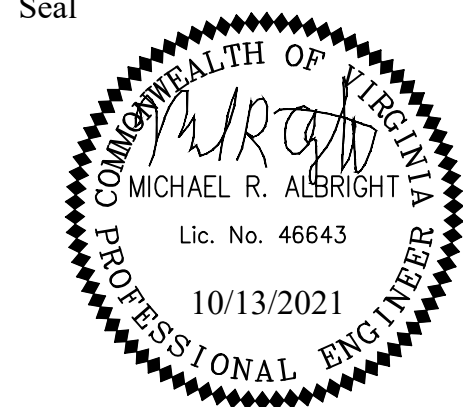


DEPARTMENT OF
ENVIRONMENTAL SERVICES

Facilities & Engineering Division
Engineering Bureau
2100 Clarendon Boulevard, Suite 813
Arlington, VA 22201
Phone: 703.228.3629
Fax: 703.228.3606

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11400 Commerce Park Drive, Suite 400
Reston Virginia 20191
Phone: 703-674-1300
Fax: 703-674-1360

Seal



Approvals	Date
-----------	------

Design Team Engineer Supervisor

Construction Management Supervisor

Water, Sewer, Streets Bureau Chief

Transportation Director

Project Manager

Revisions _____ Date _____

Designed: TEC
Drawn: PNH
Checked: MRA
Miss Utility Transmittal #:

Filename: 010073-F-SIGHT-DISTANCE.dwg
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 7.5 Final Design of Columbia Pike Segments\Segment 7.F.5.2 - 100%
 Design\PlanSheets
 Plotted: October 13, 2021
 Plotted by: Patrick.Husted

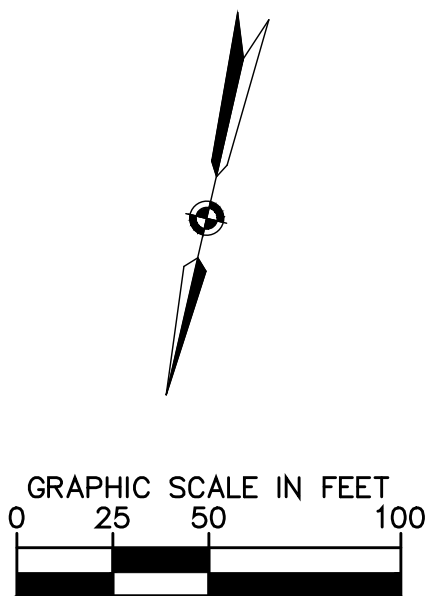
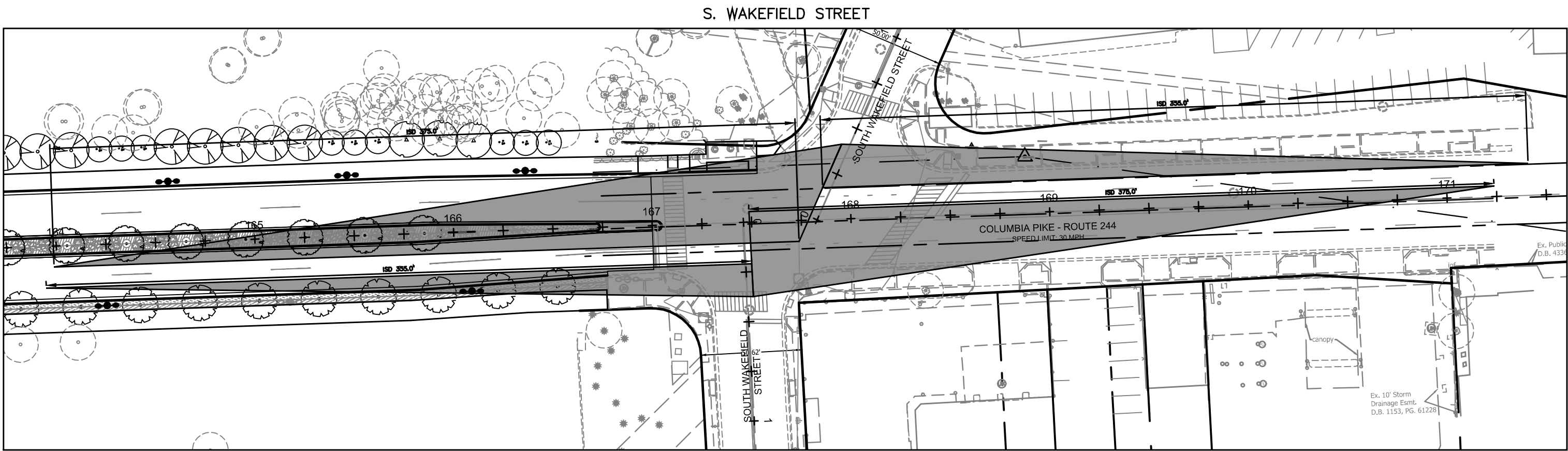
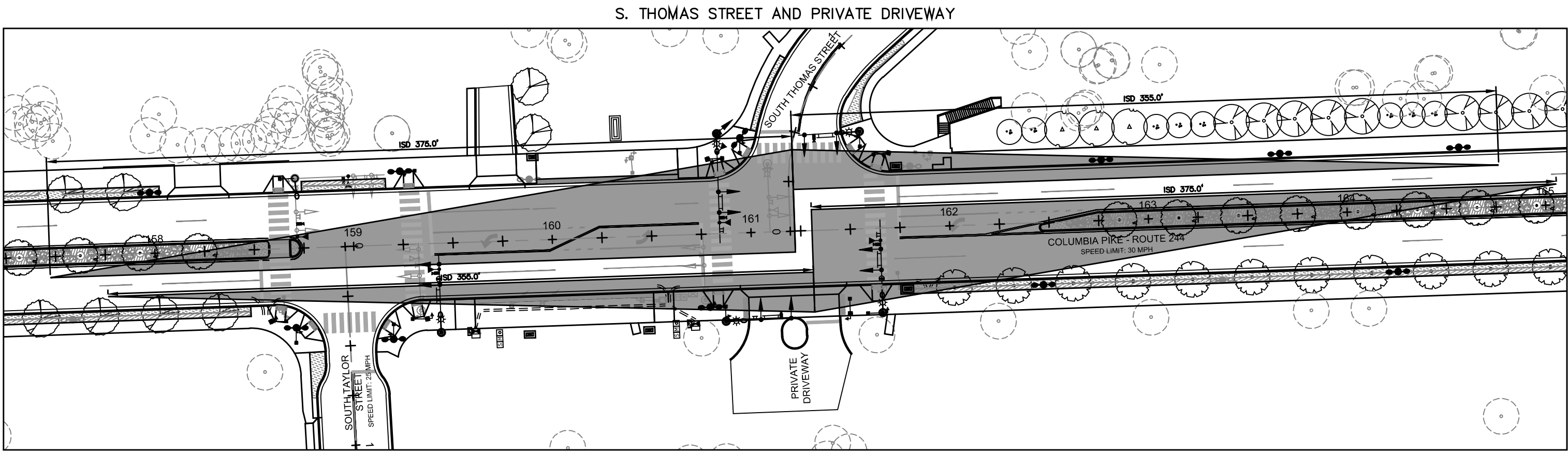
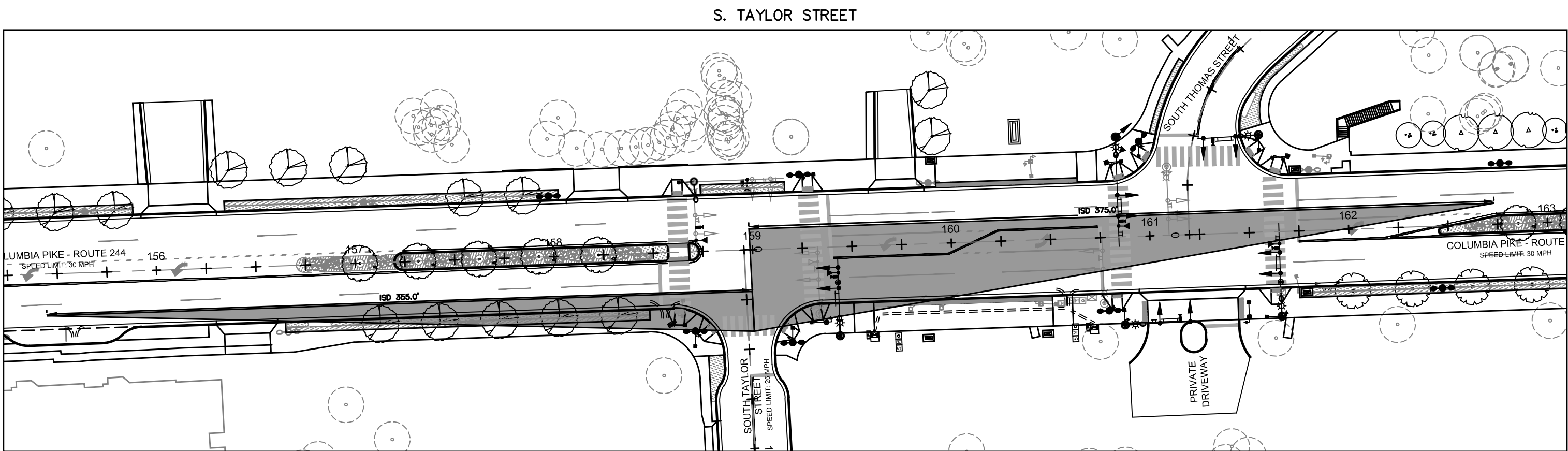
ARLINGTON COUNTY, VIRGINIA
DEPARTMENT OF ENVIRONMENTAL SERVICES

INTERSECTION SIGHT DISTANCE PLAN
COLUMBIA PIKE - ROUTE 244
COLUMBIA PIKE - MULTIMODAL STREET IMPROVEMENTS
SEGMENT F

SCALE:	HOR. 1" = 50' VERT. 1" = 50'	SHEET:	F22.1 of F22.2
--------	------------------------------	--------	----------------

DEPARTMENT OF
ENVIRONMENTAL SERVICES

10/19/2021
APPROVAL DATE



DEPARTMENT OF
ENVIRONMENTAL SERVICES

Facilities & Engineering Division
Engineering Bureau
2100 Clarendon Boulevard, Suite 813
Arlington, VA 22201
Phone: 703.228.3629
Fax: 703.228.3606

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11400 Commerce Park Drive, Suite 400
Reston, Virginia 20191
Phone: 703-674-1500
Fax: 703-674-1500

Seal



Approvals _____ Date _____

Design Team Engineer Supervisor _____

Construction Management Supervisor _____

Water, Sewer, Streets Bureau Chief _____

Transportation Director _____

Project Manager _____

Revisions	Date

Designed: TEC
Drawn: PNH
Checked: MRA
Miss Utility Transmittal #:

Filename: 010073-F-SIGHT-DISTANCE.dwg
Path: C:\Users\KIMLEY\OneDrive\Documents\Projects\010073-F-SIGHT-DISTANCE\010073-F-SIGHT-DISTANCE.dwg
Plotted: September 02, 2021
Plotted by: patrick.husted

ARLINGTON COUNTY, VIRGINIA
DEPARTMENT OF ENVIRONMENTAL SERVICES

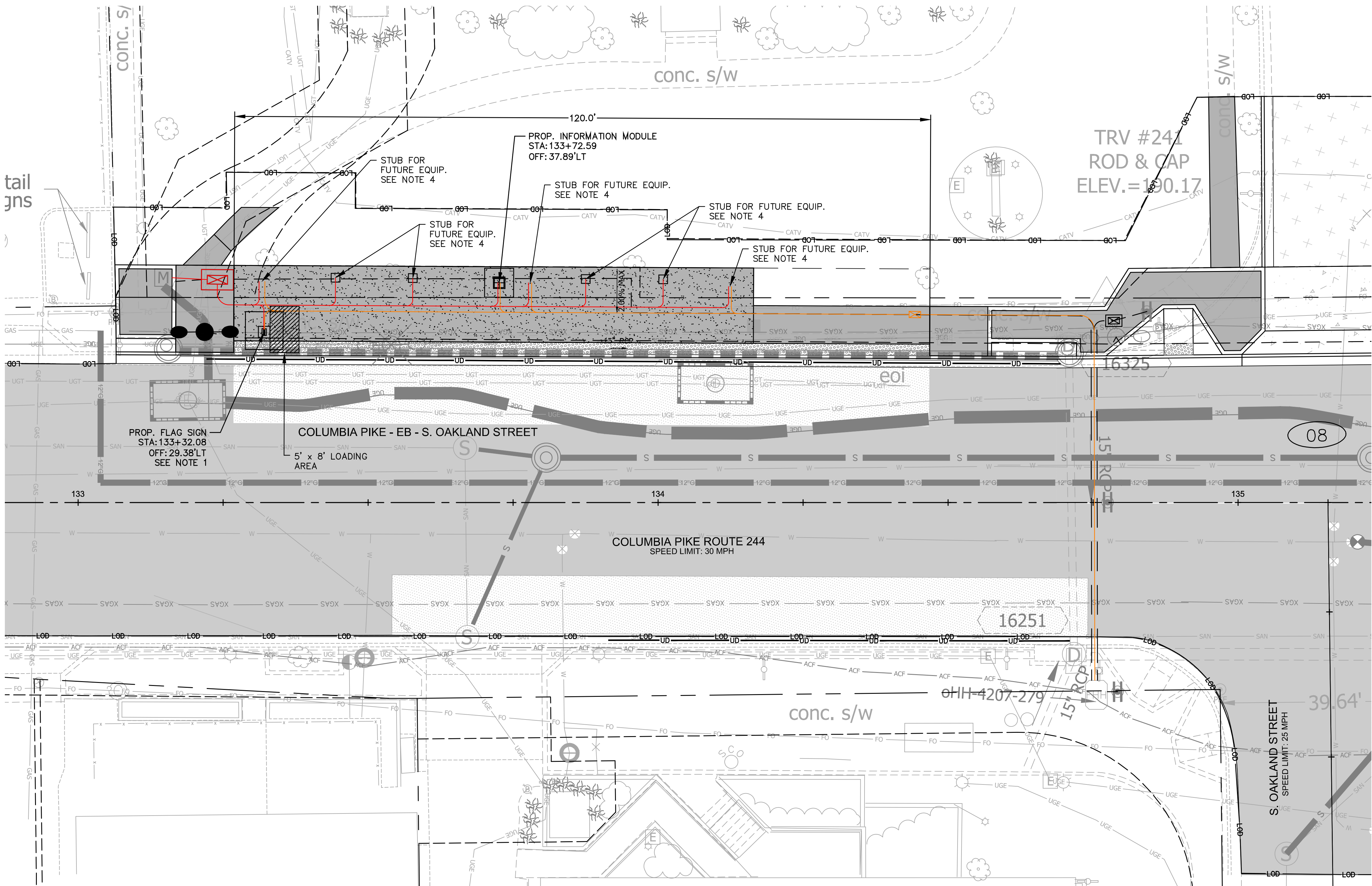
INTERSECTION SIGHT DISTANCE PLAN
COLUMBIA PIKE - ROUTE 244
COLUMBIA PIKE - MULTIMODAL STREET IMPROVEMENTS
SEGMENT F

SCALE: HOR. 1" = 50' VERT. 1" = 50' SHEET: F22.2 of F22.2



DEPARTMENT OF
ENVIRONMENTAL SERVICES

10/19/2021
APPROVAL DATE

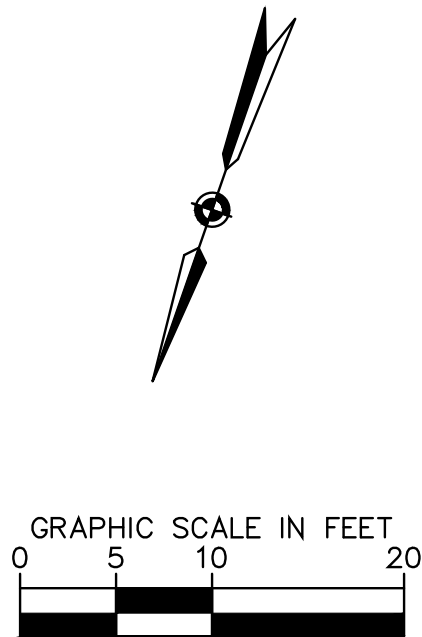


NOTES:

1. THE SCHEMATIC LOCATION OF THE PROPOSED FLAG SIGN IS SHOWN ON THIS PLAN FOR INFORMATION ONLY. FINAL LOCATION TO BE VERIFIED AND APPROVED BY THE COUNTY PROJECT OFFICER PRIOR TO INSTALLATION.
2. TRANSIT SHELTER FOUNDATIONS TO BE INSTALLED PER ARLINGTON COUNTY STANDARD R-2.10 (SEE SHEET F2.5 FOR DETAIL). FOR THE LOCATION AND SIZE OF THE FOUNDATIONS, CONTRACTOR SHALL CONTACT THE PROJECT OFFICER AND OBTAIN DIRECTION AND APPROVAL PRIOR TO INSTALLATION.
3. DETECTABLE WARNING SURFACE SHALL BE 2" WIDE ARMOR-TILE CAST IN PLACE OR APPROVED EQUAL, DARK GREY (FEDERAL COLOR NO. 36118).
4. STUB-OUT LOCATIONS SHOWN FOR POWER AND COMMUNICATIONS CONDUIT ARE SCHEMATIC ONLY. FINAL LOCATION OF STUB-OUTS TO BE FIELD VERIFIED AND APPROVED BY THE COUNTY PROJECT OFFICER PRIOR TO INSTALLATION.

LEGEND:

- PROP 2" ELEC. CONDUIT
PROP 2" COMM. CONDUIT
PROP ELEC. JUNCTION BOX
PROP COMM. JUNCTION BOX
ELECTRIC METER
PROP TRANSIT SHELTER FOUNDATION/PLATFORM SEE NOTE 2



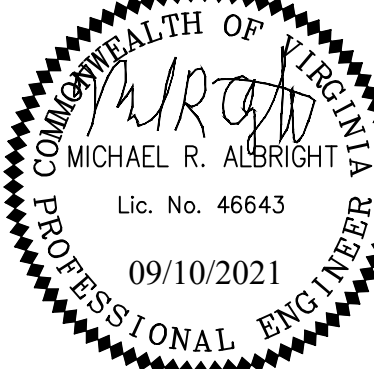
DEPARTMENT OF ENVIRONMENTAL SERVICES

Facilities & Engineering Division
Engineering Bureau
2100 Clarendon Boulevard, Suite 813
Arlington, VA 22201
Phone: 703.228.3629
Fax: 703.228.3606

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11400 Commerce Park Drive, Suite 400
Reston, Virginia 20191
Phone: 703-674-1500
Fax: 703-674-1500

Seal Date



Approvals Date

Design Team Engineer Supervisor

Construction Management Supervisor

Water, Sewer, Streets Bureau Chief

Transportation Director

Project Manager

Revisions Date

Designed: EJD
Drawn: EJD
Checked: MRA
Miss Utility Transmittal #:

Filename: F23 Transit Foundation Plans.dwg
Path: Z:\NVA_KH\Y1010073 Columbia Pike Multimodal Production\Task
12 Final Design of Columbia Pike Segment F\2.3 - Final
Design\Platform Bus Shelter Foundation Plan Sheet
Plotted: September 10, 2021
Plotted by: Ted.DeLio

ARLINGTON COUNTY, VIRGINIA
DEPARTMENT OF ENVIRONMENTAL SERVICES

TRANSIT STOP LAYOUT PLAN
COLUMBIA PIKE - ROUTE 244
COLUMBIA PIKE - MULTIMODAL STREET IMPROVEMENTS
SEGMENT F
S. OAKLAND STREET

SCALE: HOR. 1" = 10'

SHEET: F23.1 of F23.3



DEPARTMENT OF ENVIRONMENTAL SERVICES

10/19/2021

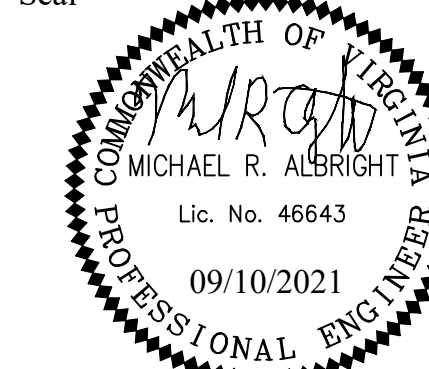
APPROVAL DATE



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Engineering Bureau
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Arlington, VA 22201
Phone: 703.228.3629
Fax: 703.228.3606

and Associates, Inc.

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11400 Commerce Park Drive, Suite 400
Reston Virginia 20191
Phone: 703-674-1300

Seal  Date

Approvals	Date
-----------	------

Design Team Engineer Supervisor

Construction Management Supervisor

Water, Sewer, Streets Bureau Chief

Transportation Director

Project Manager

Revisions	Date
-----------	------

Designed: EJD
 Drawn: EJD
 Checked: MRA
 Miss Utility Transmittal #:

Filename: F23_Transit Foundation Plans.dwg
 Path: K:\INVA.RDW\110010073_Columbia Pike Multimodal Production\Task
 7.5 Final Design of Columbia Pike Segments\Segment 7(F.7.5) - Final
 Design\PlanSheets\Bus Shelter Foundation Plan Sheets
 Plotted: September 10, 2021
 Plotted by: Ted.DeLio

ARLINGTON COUNTY, VIRGINIA
DEPARTMENT OF ENVIRONMENTAL SERVICES

TRANSIT STOP LAYOUT PLAN
COLUMBIA PIKE - ROUTE 244
COLUMBIA PIKE - MULTIMODAL STREET IMPROVEMENTS
SEGMENT F
S. GEORGE MASON DRIVE

SCALE: HOR. 1" = 10'

SHEET:	F23.2 of F23.3
--------	----------------

- NOTES:

1. THE SCHEMATIC LOCATION OF THE PROPOSED FLAG SIGN IS SHOWN ON THIS PLAN FOR INFORMATION ONLY. FINAL LOCATION TO BE VERIFIED AND APPROVED BY THE COUNTY PROJECT OFFICER PRIOR TO INSTALLATION.
2. TRANSIT SHELTER FOUNDATIONS TO BE INSTALLED PER ARLINGTON COUNTY STANDARD R-2-10 (SEE SHEET F2.5 FOR DETAIL). FOR THE LOCATION AND SIZE OF THE FOUNDATIONS, CONTRACTOR SHALL CONTACT THE PROJECT OFFICER AND OBTAIN DIRECTION AND APPROVAL PRIOR TO INSTALLATION.
3. DETECTABLE WARNING SURFACE SHALL BE 2' WIDE ARMOR-TILE CAST IN PLACE OR APPROVED EQUAL, DARK GREY (FEDERAL COLOR NO. 36118).
4. STUB-OUT LOCATIONS SHOWN FOR POWER AND COMMUNICATIONS CONDUIT ARE SCHEMATIC ONLY. FINAL LOCATION OF STUB-OUTS TO BE FIELD VERIFIED AND APPROVED BY THE COUNTY PROJECT OFFICER PRIOR TO INSTALLATION.

LEGEND:

PROP 2" ELEC. CONDUIT

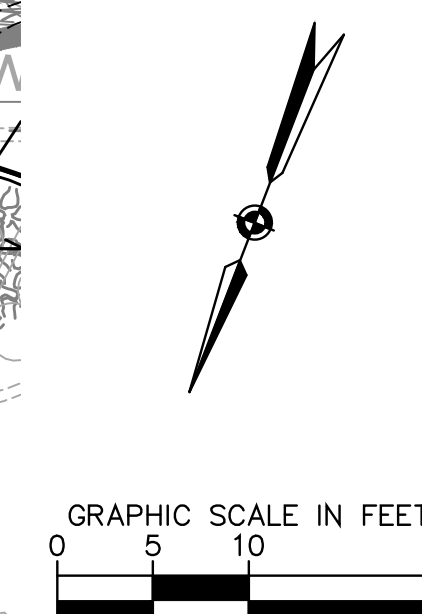
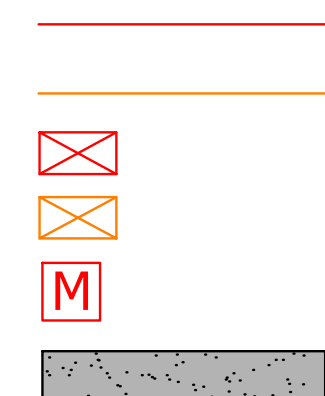
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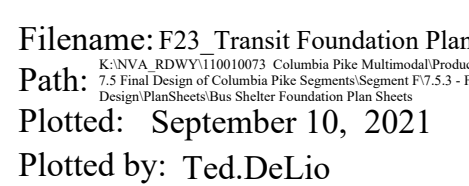
PROP ELEC. JUNCTION BOX

PROP COMM. JUNCTION BOX


ELECTRIC METER

PROP TRANSIT SHELTER
FOUNDATION/PLATFORM
SEE NOTE 2





GRAPHIC SCALE IN FEET



A horizontal line with vertical tick marks at 0, 5, 10, and 20 feet. The segment between 0 and 5 is shaded black, and the segment between 5 and 10 is white.

ARLINGTON COUNTY, VIRGINIA
DEPARTMENT OF ENVIRONMENTAL SERVICES

TRANSIT STOP LAYOUT PLAN
COLUMBIA PIKE - ROUTE 244
COLUMBIA PIKE - MULTIMODAL STREET IMPROVEMENTS
SEGMENT F
S. THOMAS STREET & S. TAYLOR STREET

SCALE: HOR. 1" = 10'	SHEET: F23.3 of F23.3
----------------------	-----------------------

NOTES:

1. THE SCHEMATIC LOCATION OF THE PROPOSED FLAG SIGN IS SHOWN ON THIS PLAN FOR INFORMATION ONLY. FINAL LOCATION TO BE VERIFIED AND APPROVED BY THE COUNTY PROJECT OFFICER PRIOR TO INSTALLATION.
2. TRANSIT SHELTER FOUNDATIONS TO BE INSTALLED PER ARLINGTON COUNTY STANDARD R-2.10 (SEE SHEET F2.5 FOR DETAIL). FOR THE LOCATION AND SIZE OF THE FOUNDATIONS, CONTRACTOR SHALL CONTACT THE PROJECT OFFICER AND OBTAIN DIRECTION AND APPROVAL PRIOR TO INSTALLATION.
3. DETECTABLE WARNING SURFACE SHALL BE 2' WIDE ARMOR-TILE CAST IN PLACE OR APPROVED EQUAL, DARK GREY (FEDERAL COLOR NO. 36118).
4. STUB-OUT LOCATIONS SHOWN FOR POWER AND COMMUNICATIONS CONDUIT ARE SCHEMATIC ONLY. FINAL LOCATION OF STUB-OUTS TO BE FIELD VERIFIED AND APPROVED BY THE COUNTY PROJECT OFFICER PRIOR TO INSTALLATION.

LEGEND:

PROP 2" ELEC. CONDUIT

PROP 2nd COMM. CONDUIT

PROP ELEC. JUNCTION BOX

PROP COMM. JUNCTION BOX

ELECTRIC METER

PROP TRANSIT SHELTER
FOUNDATION/PLATFORM
SEE NOTE 2

