

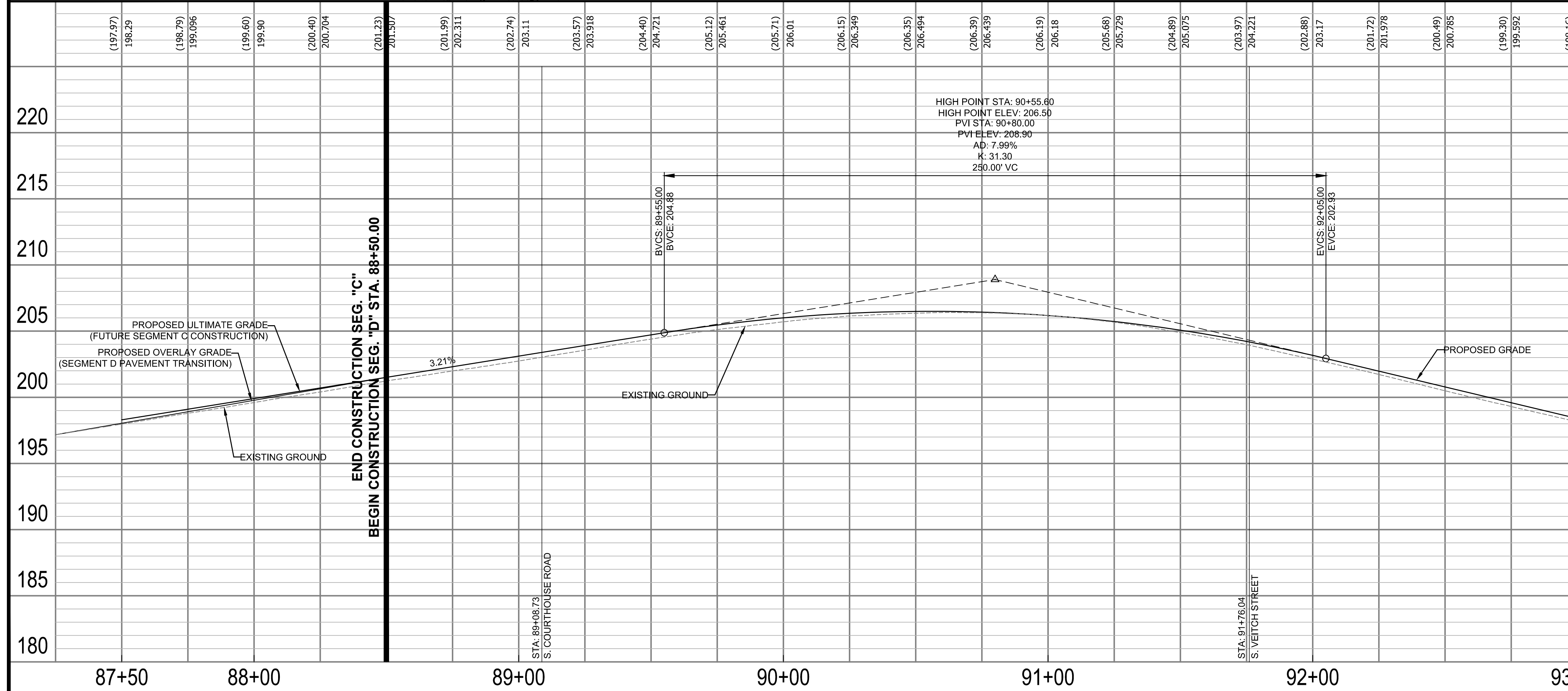
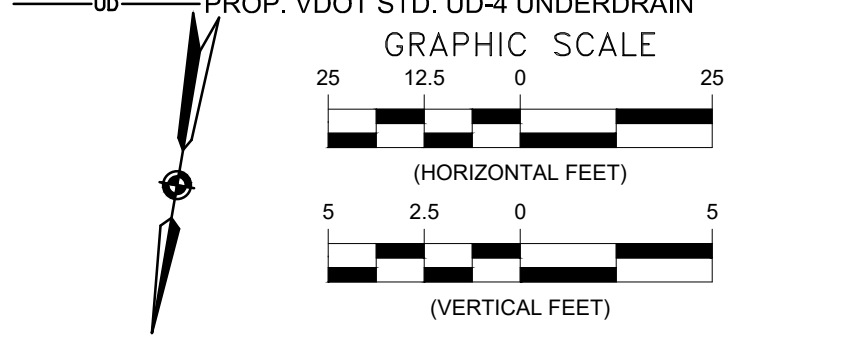
MATCHLINE STA: 93+00 - SEE SHEET D10.2

- GENERAL NOTES:**
- ALL DIMENSIONS ARE TO FACE OF CURB UNLESS OTHERWISE NOTED.
 - SEE SHEET D3.1 FOR TYPICAL SECTIONS.
 - BC = BACK OF CURB.
 - SEE LANDSCAPE PLANS FOR BUFFER AND MEDIAN DETAILS.
 - ALL CONCRETE BUS PADS SHALL BE 120' LONG x 10.5' WIDE TO MATCH PROPOSED LANE WIDTHS, UNLESS OTHERWISE SPECIFIED IN THIS PLAN SET.

- LEGEND**
- (80) PARCEL NO. - REFER TO GEOMETRY PLAN SHEETS
- (0001) PROP. STORM STRUCTURE NO.
- (M) PROP. STORM MANHOLE
- (P) PROP. RCP STORM PIPE
- (CB) PROP. CB-2B OR PCB-2
- (19217) EXISTING STORM STRUCTURE NO.
- (4) PROP. SANITARY STRUCTURE NO.
- (10105) EXISTING SANITARY STRUCTURE NO.

- 1 TYPE A PEDESTRIAN CURB RAMP
- 2 TYPE B PEDESTRIAN CURB RAMP
- 3 ARL. CO. STD. C-2 CURB AND GUTTER
- 4 ARL. CO. STD. C-3 CURB
- 5 ARL. CO. STD. CONCRETE VALLEY GUTTER
- 6 CONCRETE COMMERCIAL DRIVEWAY ENTRANCE
- 7 CONCRETE RESIDENTIAL DRIVEWAY ENTRANCE
- 8 VDOT STD. RW-3 RET. WALL WITH HANDRAIL
- 9 VDOT STD. RW-3 RET. WALL NO HANDRAIL
- 10 CONCRETE STEPS
- 11 ARL. CO. STD. C-4 9.5" RAISED CURBSIDE TRANSIT STOP
- 12 MODIFIED C-2-R REVERSE PITCH CURB

- (Hatched) PROP. FULL DEPTH PAVEMENT
- (Dotted) PROP. FULL DEPTH PAVEMENT (PRIVATE)
- (Cross-hatched) PROP. MILL & OVERLAY
- (Solid Grey) PROP. CONCRETE PAD
- (Solid Grey) PROP. CONCRETE SIDEWALK
- (Solid Grey) PROP. CONCRETE ENTRANCE
- (Diagonal Lines) PROP. CONT. SOIL PANEL SEE DETAIL SHEET D14.6
- (Grid Pattern) PROP. SUSP. SIDEWALK SEE DETAIL SHEET D14.6
- (Diagonal Lines) PROP. VDOT STD. RW-3
- (X-X) PROP. FENCE/HANDRAIL
- (Dashed) LIMITS OF DISTURBANCE
- (Dashed) PROPOSED GAS LINE AS DONE BY WGL
- (Dashed) EXIST. RIGHT OF WAY
- (Dashed) EXIST. UTILITY EASEMENT
- (Dashed) PROP. PUBLIC EASEMENT
- (Dashed) PROP. VDOT STD. UD-4 UNDERDRAIN



MATCHLINE STA: 93+00 - SEE SHEET D10.2

ARLINGTON VIRGINIA

DEPARTMENT OF ENVIRONMENTAL SERVICES

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

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 Reston, Virginia 20191
 Phone: 703-674-1300
 Fax: 703-674-1300

Seal

COMMONWEALTH OF VIRGINIA
 EDWARD J. DELIO
 Lic. No. 0402054356
 07/18/2022
 PROFESSIONAL ENGINEER

Approvals _____ Date _____

Design Team Engineer Supervisor _____

Construction Management Supervisor _____

Water, Sewer, Streets Bureau Chief _____

Transportation Director _____

Project Manager _____

Revisions	Date
△ VDOT Entrance 2/ DEV Equip.	7/18/2022
△ Revised MOT - Adj. DAR Constr.	4/19/2023

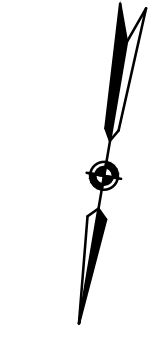
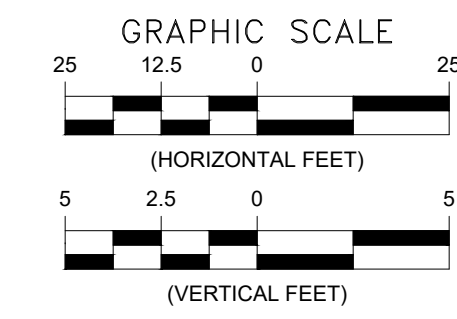
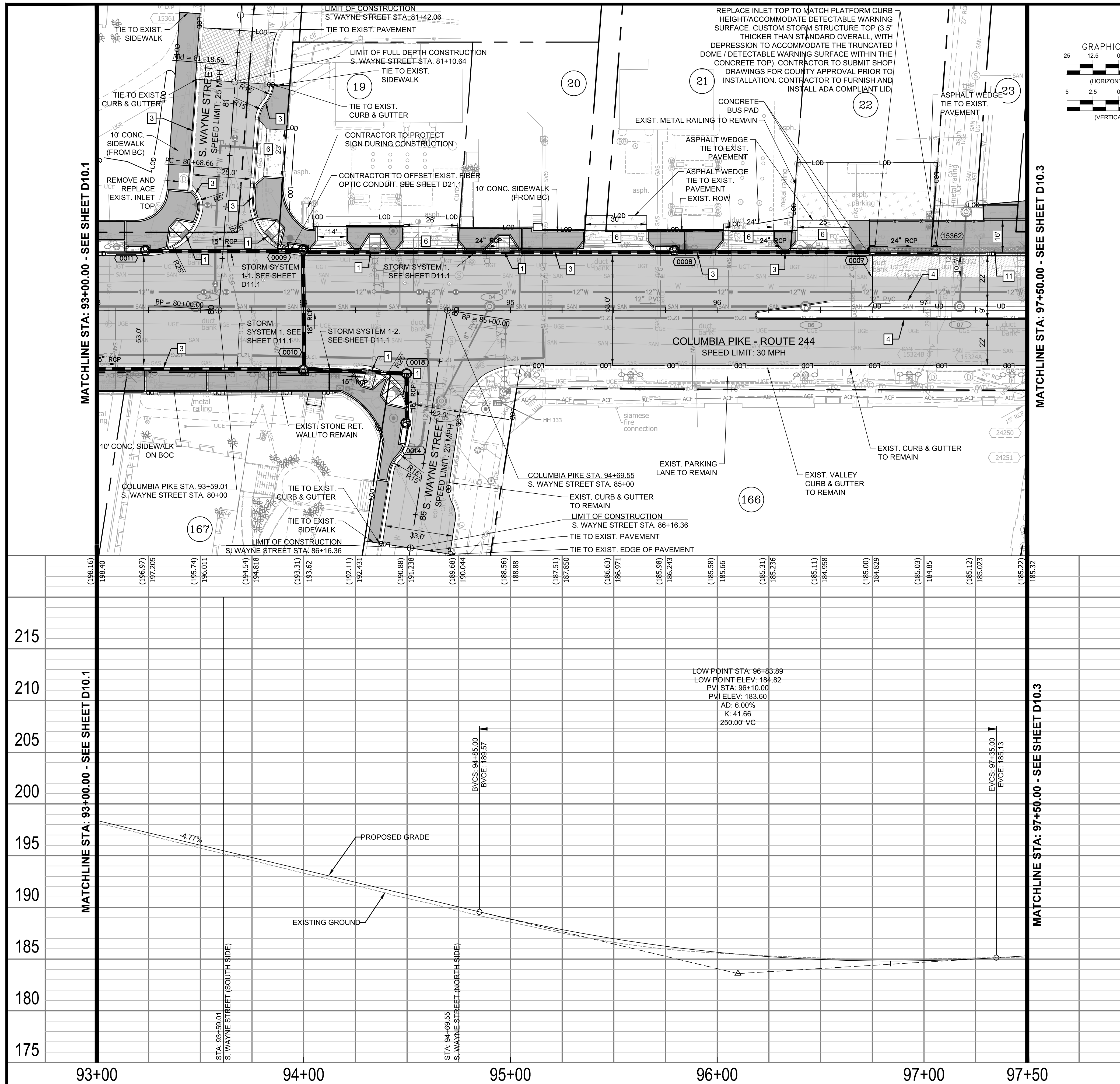
Designed: MAT
 Drawn: HCS
 Checked: EJD
 Miss Utility Transmittal #:

Filename: 010073-D-R601.dwg
 Path: 7.5 Final Design of Columbia Pike Segment/Segment D/3.3.2 - 100% Design/Profile.dwg
 Plotted: April 13, 2023
 Plotted by: Megan.Waring

ARLINGTON COUNTY, VIRGINIA
 DEPARTMENT OF ENVIRONMENTAL SERVICES

ROADWAY PLAN AND PROFILE
 COLUMBIA PIKE - ROUTE 244
 COLUMBIA PIKE - MULTIMODAL STREET IMPROVEMENTS
 SEGMENT D
 STA. 88+00 TO STA. 93+00

SCALE: HOR. 1" = 25' VERT. 1" = 5' SHEET: D10.1 of D10.12



- GENERAL NOTES:**
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 - SEE SHEET D3.1 FOR TYPICAL SECTIONS.
 - BC = BACK OF CURB.
 - SEE LANDSCAPE PLANS FOR BUFFER AND MEDIAN DETAILS.
 - ALL CONCRETE BUS PADS SHALL BE 12'0" LONG x 10.5' WIDE TO MATCH PROPOSED LANE WIDTHS, UNLESS OTHERWISE SPECIFIED IN THIS PLAN SET.

- LEGEND**
- 80 PARCEL NO. - REFER TO GEOMETRY PLAN SHEETS
- 0001 PROP. STORM STRUCTURE NO.
- 0 PROP. STORM MANHOLE
- 15 PROP. RCP STORM PIPE
- 2 PROP. CB-2B OR PCB-2
- 1927 EXISTING STORM STRUCTURE NO.
- 4 PROP. SANITARY STRUCTURE NO.
- 10105 EXISTING SANITARY STRUCTURE NO.

- 1 TYPE A PEDESTRIAN CURB RAMP
- 2 TYPE B PEDESTRIAN CURB RAMP
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- 4 ARL. CO. STD. C-3 CURB
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- 11 ARL. CO. STD. C-4 9.5" RAISED CURBSIDE TRANSIT STOP
- 12 MODIFIED C2-R REVERSE PITCH CURB

- PROP. FULL DEPTH PAVEMENT
- PROP. FULL DEPTH PAVEMENT (PRIVATE)
- PROP. MILL & OVERLAY
- PROP. CONCRETE PAD
- PROP. CONCRETE SIDEWALK
- PROP. CONCRETE ENTRANCE
- PROP. CONT. SOIL PANEL SEE DETAIL SHEET D14.6
- PROP. SUSP. SIDEWALK SEE DETAIL SHEET D14.6
- PROP. VDOT STD. RW-3
- PROP. FENCE/ HANDRAIL
- LIMITS OF DISTURBANCE
- PROPOSED GAS LINE AS DONE BY WGL
- EXIST. RIGHT OF WAY
- EXIST. UTILITY EASEMENT
- PROP. PUBLIC EASEMENT
- PROP. VDOT STD. UD-4 UNDERDRAIN

ARLINGTON VIRGINIA

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11400 Commerce Park Drive, Suite 400
Reston, Virginia 20191
Phone: 703-874-1300
Fax: 703-874-1350

Seal

Approvals

Design Team Engineer Supervisor	Date
Construction Management Supervisor	
Water, Sewer, Streets Bureau Chief	
Transportation Director	
Project Manager	

Revisions

△ VDOT Entrance 2/ DEV Equip.	7/18/2022
△ Revised MOT - Adj. DAR Constr.	4/19/2023

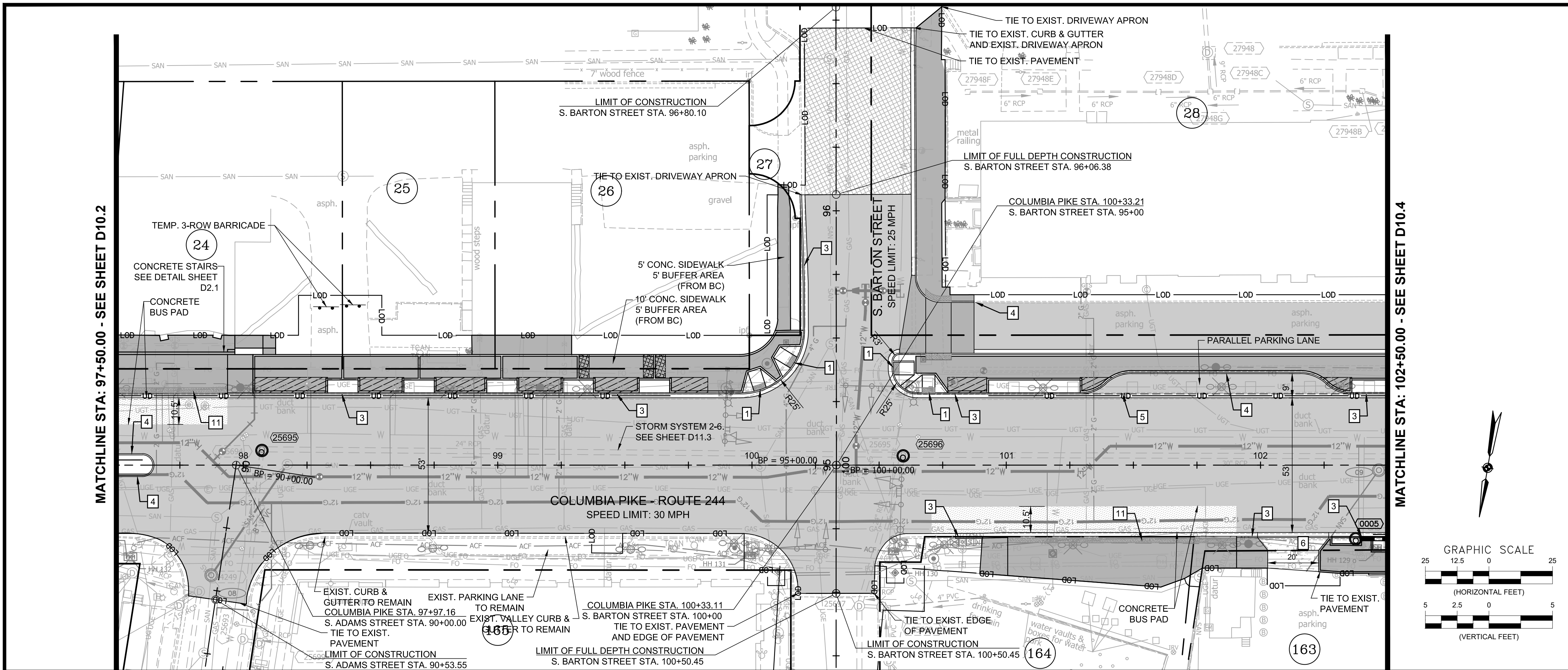
Designed:	MAT
Drawn:	HCS
Checked:	EJD
Miss Utility Transmittal #:	

Filename: 010073-D-R601.dwg
 Path: 7.5 Final Design of Columbia Pike Segment D7.5.2 - 100% Design/Production
 Plotted: April 13, 2023
 Plotted by: Megan.Waring

ARLINGTON COUNTY, VIRGINIA
DEPARTMENT OF ENVIRONMENTAL SERVICES

ROADWAY PLAN AND PROFILE
COLUMBIA PIKE - ROUTE 244
COLUMBIA PIKE - MULTIMODAL STREET IMPROVEMENTS
SEGMENT D
STA. 93+00.00 TO STA. 97+50.00

SCALE: HOR. 1" = 25' VERT. 1" = 5' SHEET: D10.2 of D10.12

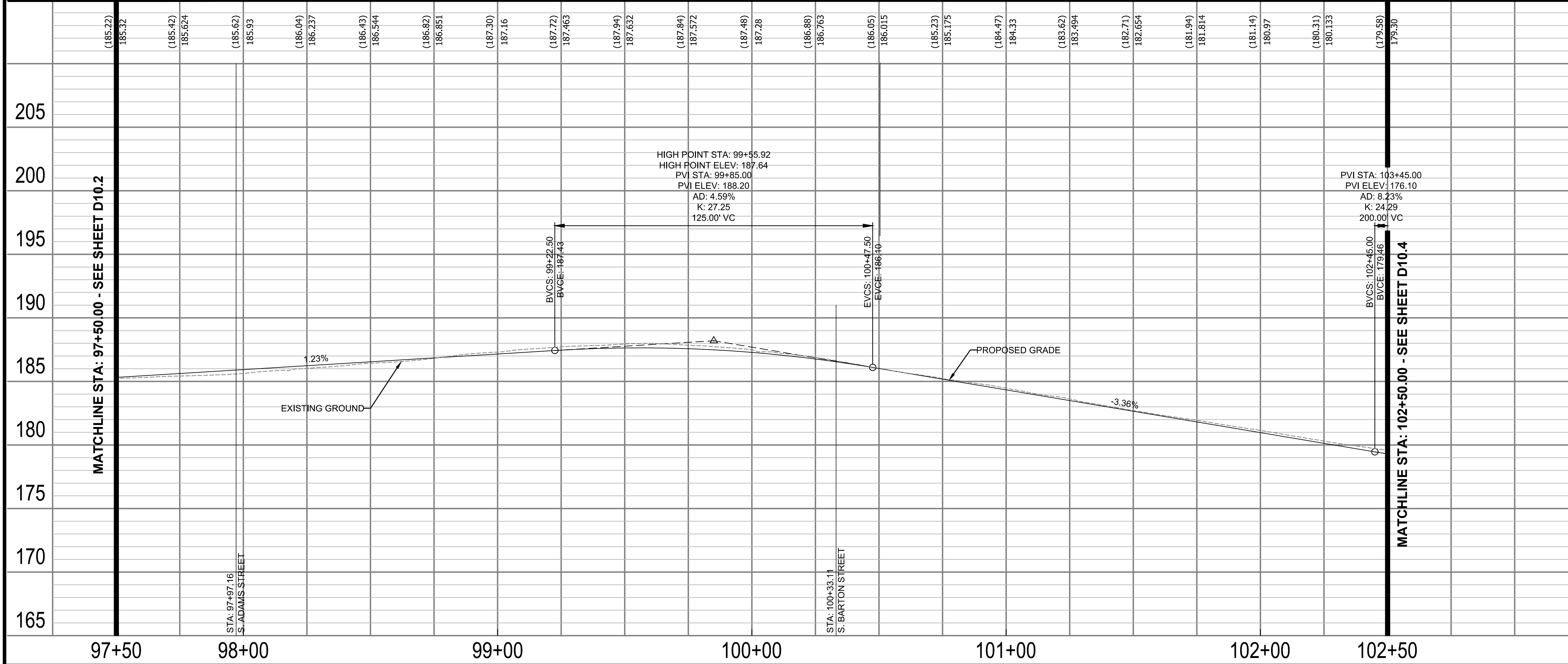
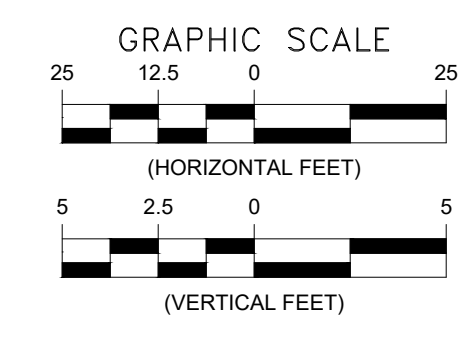


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- LEGEND**
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 - (0001) PROP. STORM STRUCTURE NO.
 - (M) PROP. STORM MANHOLE
 - (P) PROP. RCP STORM PIPE
 - (S) PROP. CB-2B OR PCB-2
 - (1927) EXISTING STORM STRUCTURE NO.
 - (4) PROP. SANITARY STRUCTURE NO.
 - (10105) EXISTING SANITARY STRUCTURE NO.

- 1 TYPE A PEDESTRIAN CURB RAMP
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- PROP. FULL DEPTH PAVEMENT (PRIVATE)
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- PROP. CONCRETE PAD
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- PROP. CONT. SOIL PANEL SEE DETAIL SHEET D14.6
- PROP. SUSP. SIDEWALK SEE DETAIL SHEET D14.6
- PROP. VDOT STD. RW-3
- PROP. FENCE/HANDRAIL
- LIMITS OF DISTURBANCE
- PROPOSED GAS LINE AS DONE BY WGL
- EXIST. RIGHT OF WAY
- EXIST. UTILITY EASEMENT
- PROP. PUBLIC EASEMENT
- PROP. VDOT STD. UD-4 UNDERDRAIN



Revisions

Revision	Date
1	7/18/2022
2	4/19/2023

ARLINGTON COUNTY, VIRGINIA
DEPARTMENT OF ENVIRONMENTAL SERVICES

**ROADWAY PLAN AND PROFILE
COLUMBIA PIKE - ROUTE 244
COLUMBIA PIKE - MULTIMODAL STREET IMPROVEMENTS
SEGMENT D
STA. 97+50.00 TO STA. 102+50.00**

SCALE: HOR. 1" = 25' VERT. 1" = 5' SHEET: D10.3 of D10.12

ARLINGTON VIRGINIA

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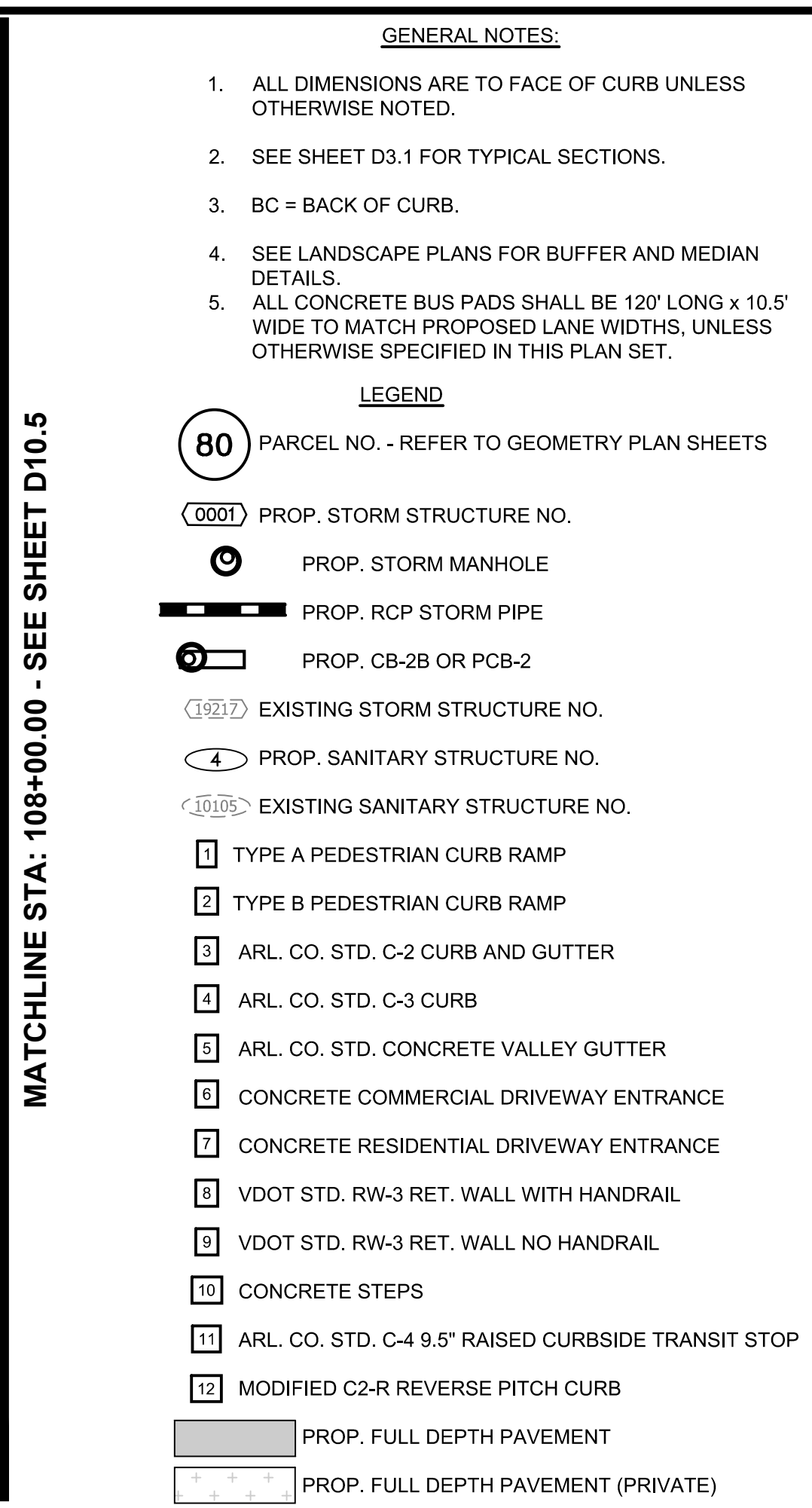
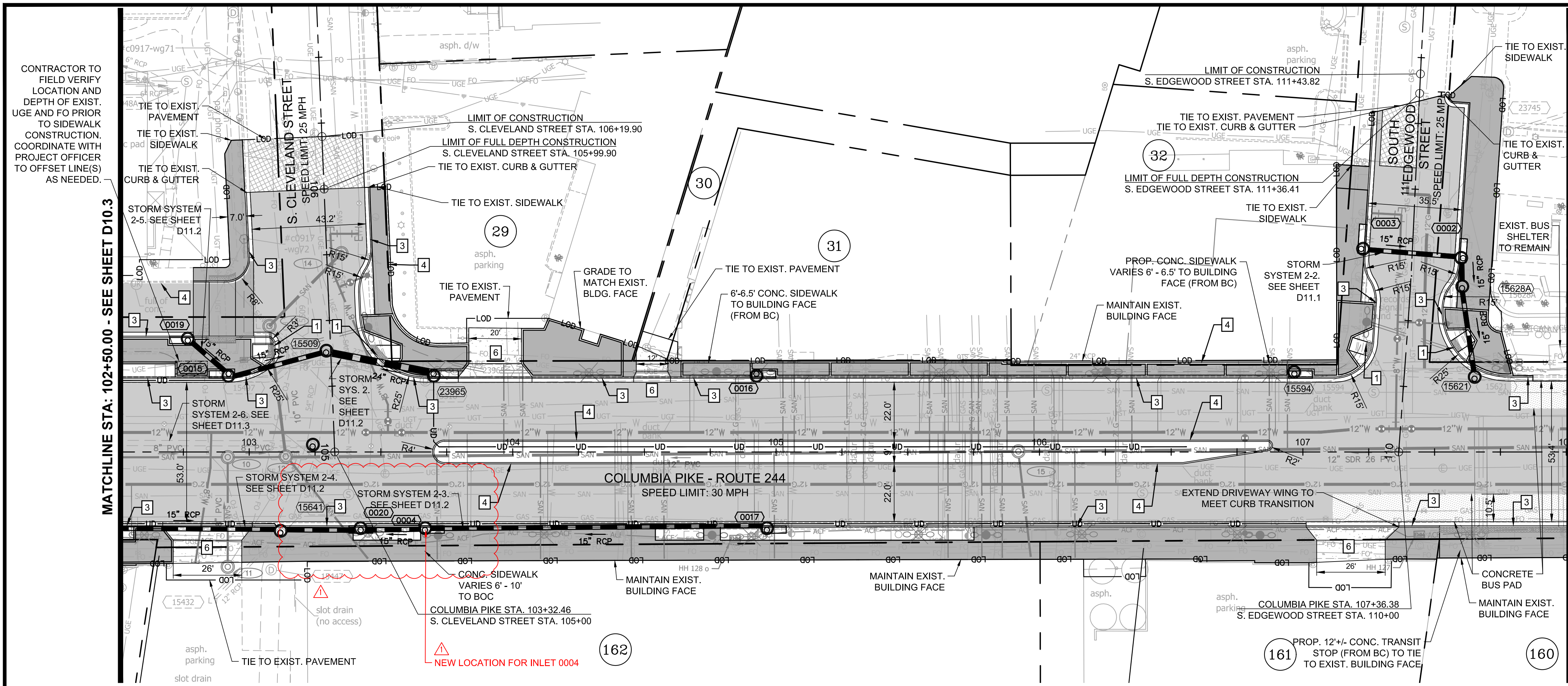
Seal

Approvals

Signature	Date
Design Team Engineer Supervisor	
Construction Management Supervisor	
Water, Sewer, Streets Bureau Chief	
Transportation Director	
Project Manager	

Designed: MAT
Drawn: HCS
Checked: EJD
Miss Utility Transmittal #:

Filename: 010073-D-R601.dwg
Path: 7.5 Final Design of Columbia Pike Segments Segment D10.3 - 100% Design Profile.dwg
Plotted: April 13, 2023
Plotted by: Megan Waring



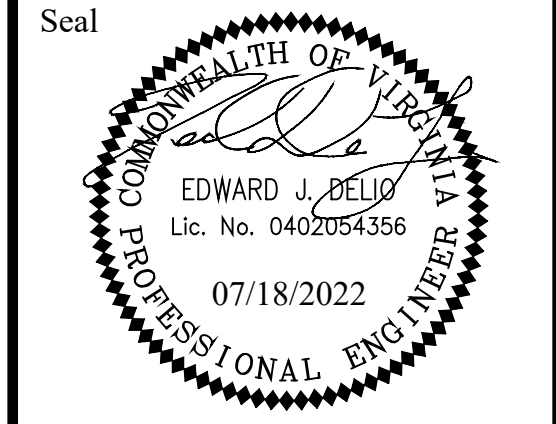
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Seal

Approvals _____ Date _____

Design Team Engineer Supervisor _____

Construction Management Supervisor _____

Water, Sewer, Streets Bureau Chief _____

Transportation Director _____

Project Manager _____

Revisions _____ Date _____

△ VDOT Entrance 2/ DEV Equip. 7/18/2022

△ Revised MOT - Adj. DAR Constr. 4/19/2023

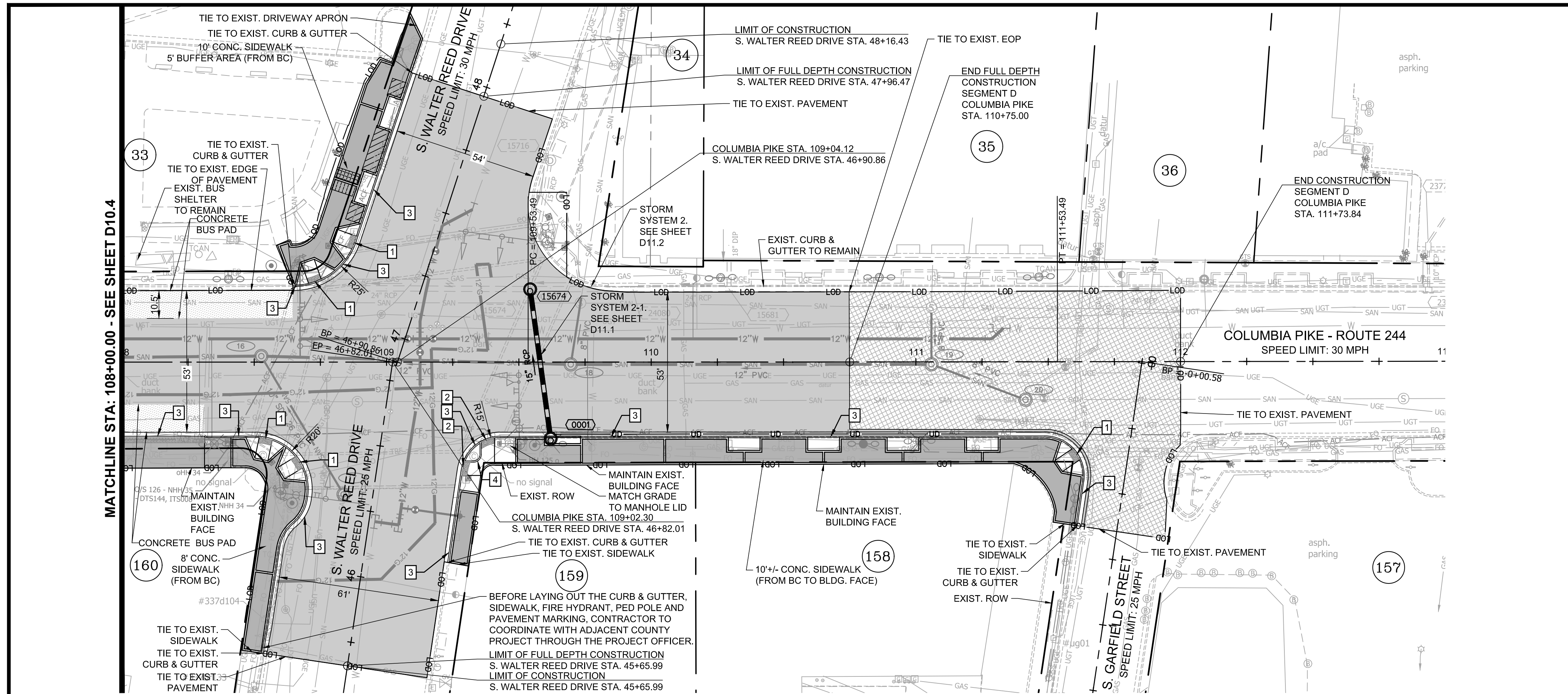
Designed: MAT
 Drawn: HCS
 Checked: EJD
 Miss Utility Transmittal #: _____

Filename: 010073-D-R601.dwg
 Path: 7.5 Final Design of Columbia Pike Segments Segment D7.5.3 - 100% Design/Production
 Plotted: April 13, 2023
 Plotted by: Megan Waring

ARLINGTON COUNTY, VIRGINIA
 DEPARTMENT OF ENVIRONMENTAL SERVICES

ROADWAY PLAN AND PROFILE
 COLUMBIA PIKE - ROUTE 244
 COLUMBIA PIKE - MULTIMODAL STREET IMPROVEMENTS
 SEGMENT D
 STA. 102+50.00 TO STA. 108+00.00

SCALE: HOR. 1" = 25' VERT. 1" = 5' SHEET: D10.4 of D10.12

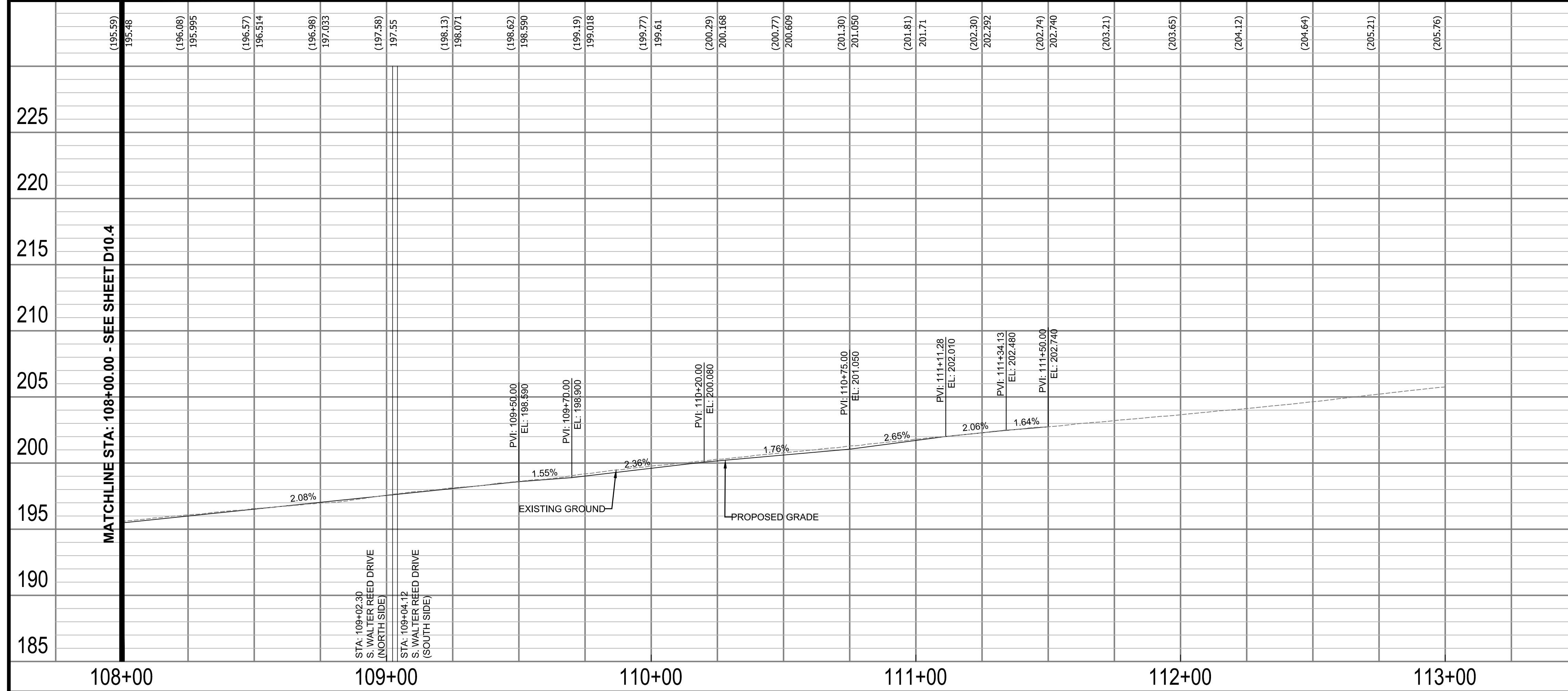
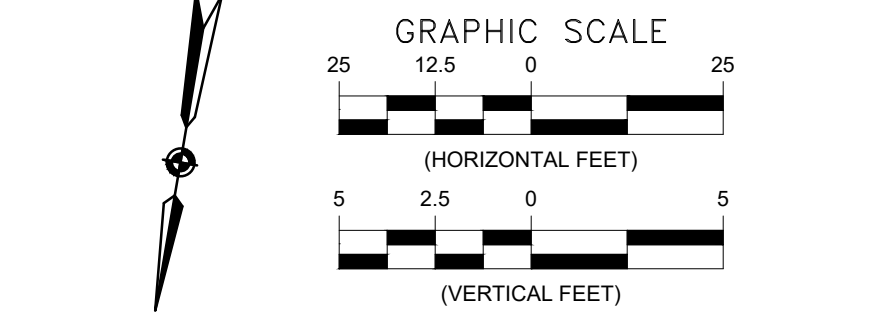


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 - PROP. STORM MANHOLE
 - PROP. RCP STORM PIPE
 - 7 PROP. CB-2B OR PCB-2
 - 19217 EXISTING STORM STRUCTURE NO.
 - 4 PROP. SANITARY STRUCTURE NO.
 - 10105 EXISTING SANITARY STRUCTURE NO.

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- PROP. FULL DEPTH PAVEMENT
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- PROPOSED GAS LINE AS DONE BY WGL
- EXIST. RIGHT OF WAY
- EXIST. UTILITY EASEMENT
- PROP. PUBLIC EASEMENT
- PROP. VDOT STD. UD-4 UNDERDRAIN



ARLINGTON COUNTY, VIRGINIA
DEPARTMENT OF ENVIRONMENTAL SERVICES

**ROADWAY PLAN AND PROFILE
COLUMBIA PIKE - ROUTE 244
COLUMBIA PIKE - MULTIMODAL STREET IMPROVEMENTS
SEGMENT D
STA. 108+00.00 TO STA. 113+00.00**

SCALE: HOR. 1" = 25' VERT. 1" = 5' SHEET: D10.5 of D10.12

ARLINGTON VIRGINIA

DEPARTMENT OF ENVIRONMENTAL SERVICES

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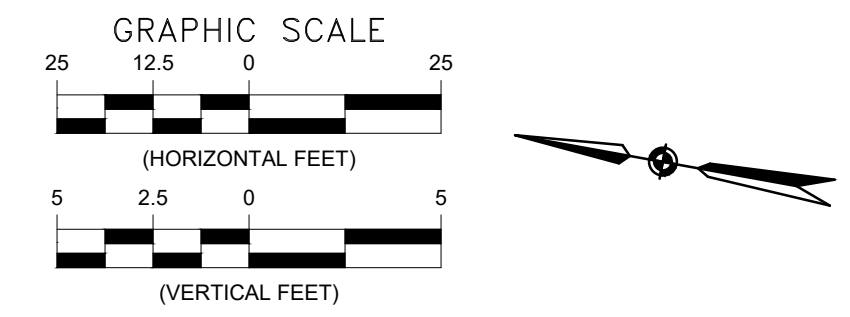
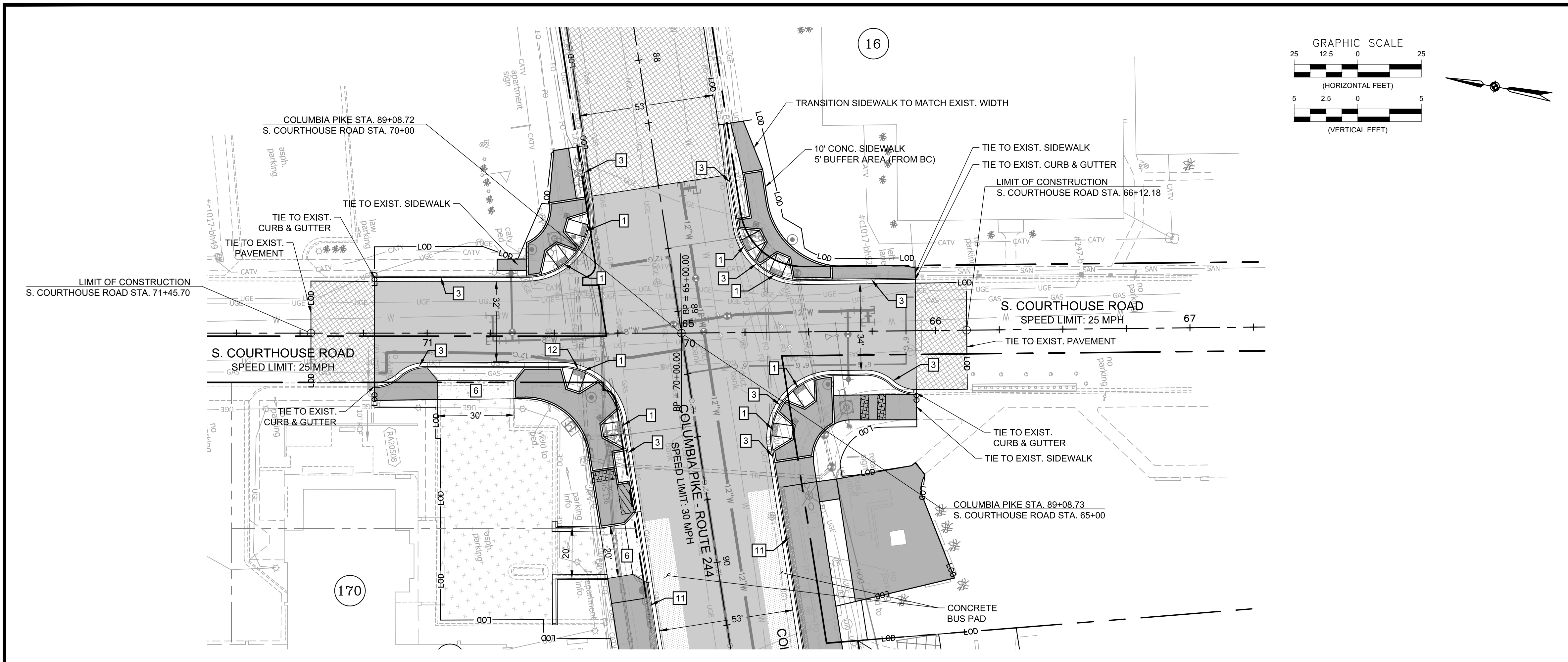
Seal

Approvals	Date
Design Team Engineer Supervisor	
Construction Management Supervisor	
Water, Sewer, Streets Bureau Chief	
Transportation Director	
Project Manager	

Revisions	Date
Δ VDOT Entrance 2/ DEV Equip.	7/18/2022
Δ Revised MOT - Adj. DAR Constr.	4/19/2023

Designed: MAT
Drawn: HCS
Checked: EJD
Miss Utility Transmittal #:

Filename: 010073-D-R601.dwg
Path: 7.5 Final Design of Columbia Pike Segments Segment D10.5 - 100% Design Production
Plotted: April 13, 2023
Plotted by: Megan.Waring



- GENERAL NOTES:**
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- PROP. CONCRETE SIDEWALK
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- PROP. VDOT STD. UD-4 UNDERDRAIN

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Seal

Approvals _____ Date _____

Design Team Engineer Supervisor _____

Construction Management Supervisor _____

Water, Sewer, Streets Bureau Chief _____

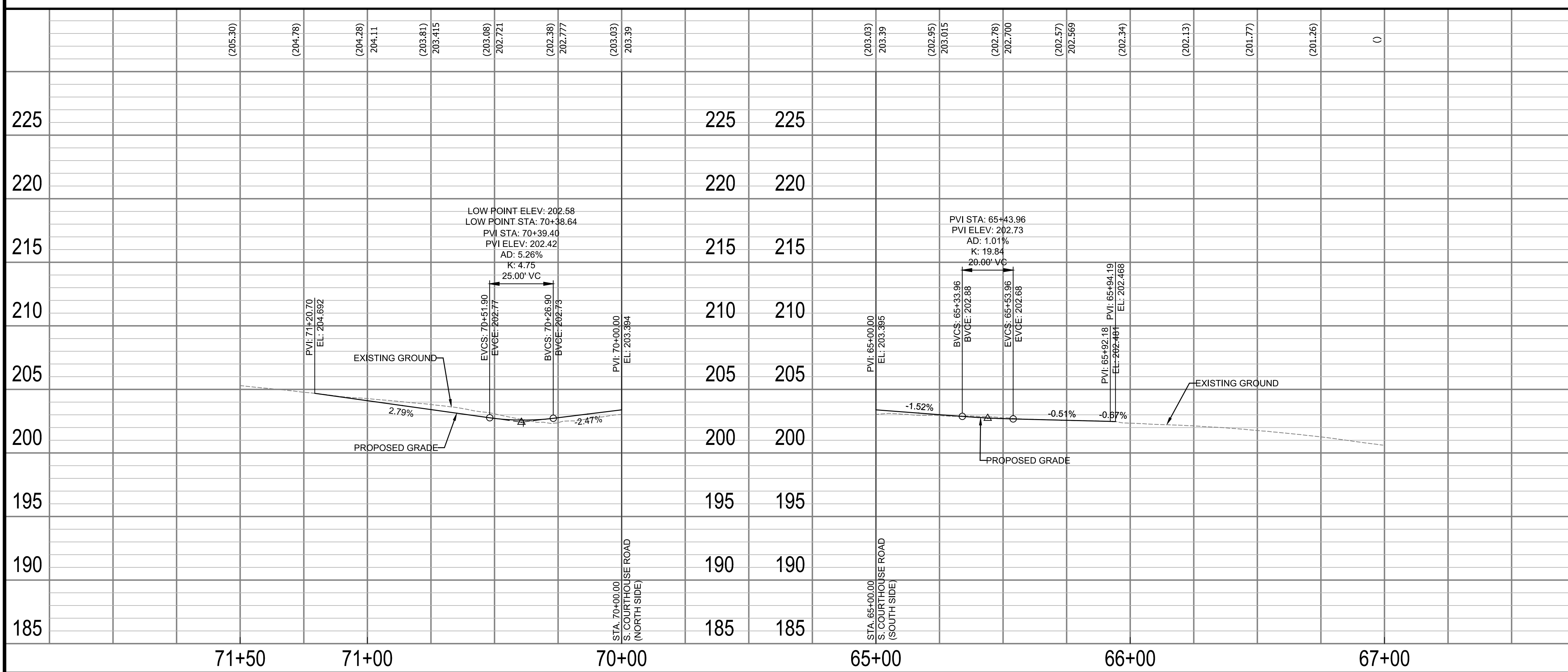
Transportation Director _____

Project Manager _____

Revisions	Date
△ VDOT Entrance 2/ DEV Equip.	7/18/2022
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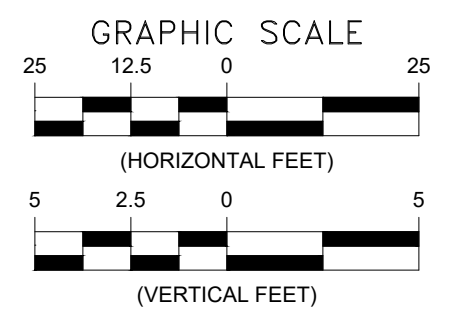
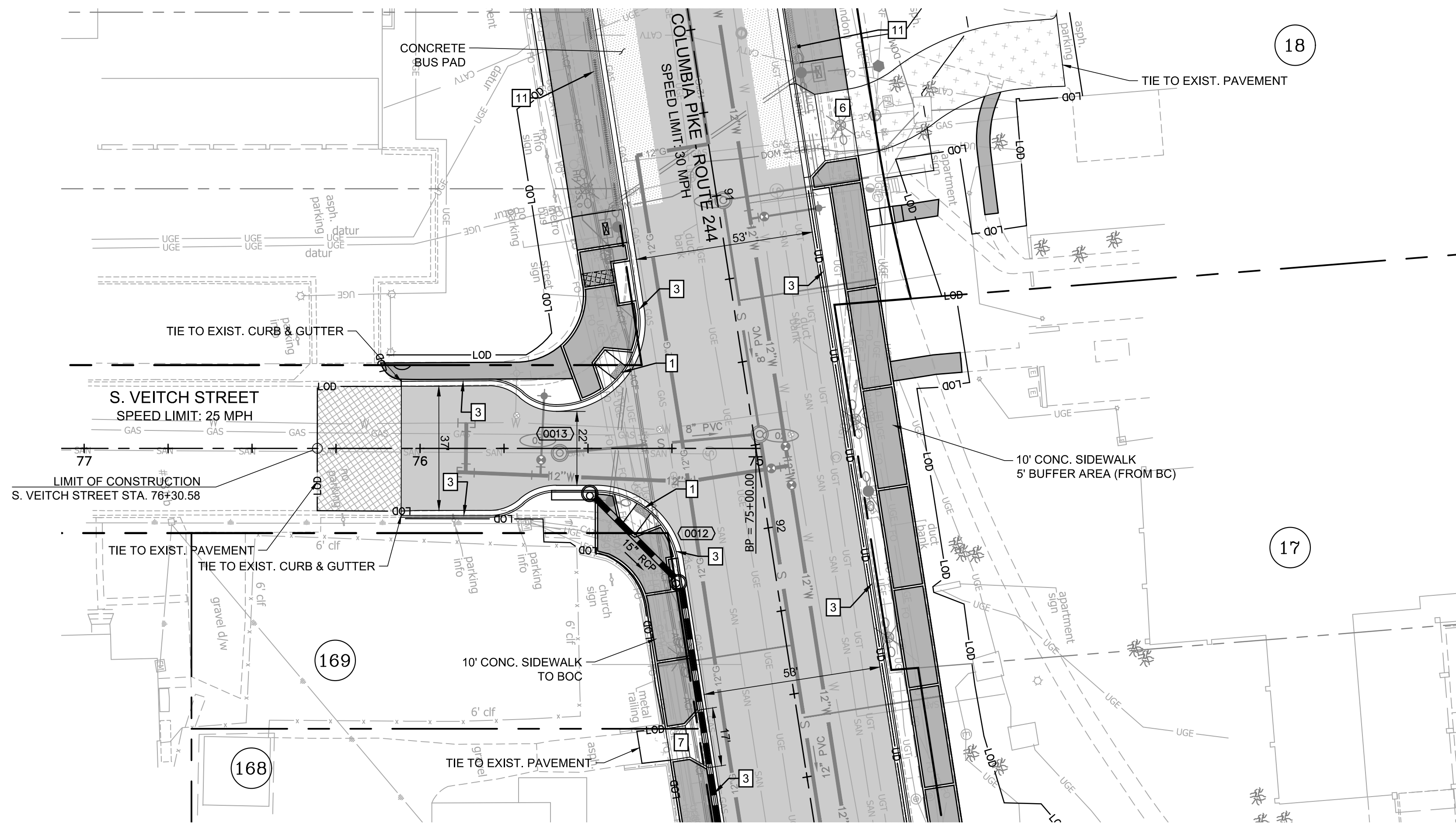
Filename: 010073-D-R602.dwg
Path: 7.5 Final Design of Columbia Pike Segments Segment D14.6
Plotted: April 13, 2023
Plotted by: Megan.Waring



ARLINGTON COUNTY, VIRGINIA
DEPARTMENT OF ENVIRONMENTAL SERVICES

ROADWAY PLAN AND PROFILE S. COURTHOUSE ROAD
COLUMBIA PIKE - ROUTE 244
COLUMBIA PIKE - MULTIMODAL STREET IMPROVEMENTS
SEGMENT D
S. COURTHOUSE ROAD STA. 66+12.18 TO STA. 71+45.70

SCALE: HOR. 1" = 25' VERT. 1" = 5' SHEET: D10.6 of D10.13



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 - ALL CONCRETE BUS PADS SHALL BE 120' LONG x 10.5' WIDE TO MATCH PROPOSED LANE WIDTHS, UNLESS OTHERWISE SPECIFIED IN THIS PLAN SET.

- LEGEND**
- (80) PARCEL NO. - REFER TO GEOMETRY PLAN SHEETS
- (0001) PROP. STORM STRUCTURE NO.
- (M) PROP. STORM MANHOLE
- (RCP) PROP. RCP STORM PIPE
- (CB-2B) PROP. CB-2B OR PCB-2
- (19217) EXISTING STORM STRUCTURE NO.
- (S) PROP. SANITARY STRUCTURE NO.
- (10105) EXISTING SANITARY STRUCTURE NO.

- 1 TYPE A PEDESTRIAN CURB RAMP
- 2 TYPE B PEDESTRIAN CURB RAMP
- 3 ARL. CO. STD. C-2 CURB AND GUTTER
- 4 ARL. CO. STD. C-3 CURB
- 5 ARL. CO. STD. CONCRETE VALLEY GUTTER
- 6 CONCRETE COMMERCIAL DRIVEWAY ENTRANCE
- 7 CONCRETE RESIDENTIAL DRIVEWAY ENTRANCE
- 8 VDOT STD. RW-3 RET. WALL WITH HANDRAIL
- 9 VDOT STD. RW-3 RET. WALL NO HANDRAIL
- 10 CONCRETE STEPS
- 11 ARL. CO. STD. C-4 9.5" RAISED CURBSIDE TRANSIT STOP
- 12 MODIFIED C-2-R REVERSE PITCH CURB

- (Hatched) PROP. FULL DEPTH PAVEMENT
- (Dotted) PROP. FULL DEPTH PAVEMENT (PRIVATE)
- (Cross-hatched) PROP. MILL & OVERLAY
- (Stippled) PROP. CONCRETE PAD
- (Solid Grey) PROP. CONCRETE SIDEWALK
- (Dotted Grey) PROP. CONCRETE ENTRANCE
- (Diagonal Lines) PROP. CONT. SOIL PANEL SEE DETAIL SHEET D14.6
- (Grid Pattern) PROP. SUSP. SIDEWALK SEE DETAIL SHEET D14.6
- (Horizontal Lines) PROP. VDOT STD. RW-3
- (Dashed) PROP. FENCE/HANDRAIL
- (Dotted) LIMITS OF DISTURBANCE
- (X-G) PROPOSED GAS LINE AS DONE BY WGL
- (Dashed) EXIST. RIGHT OF WAY
- (Dotted) EXIST. UTILITY EASEMENT
- (Dashed) PROP. PUBLIC EASEMENT
- (UD) PROP. VDOT STD. UD-4 UNDERDRAIN

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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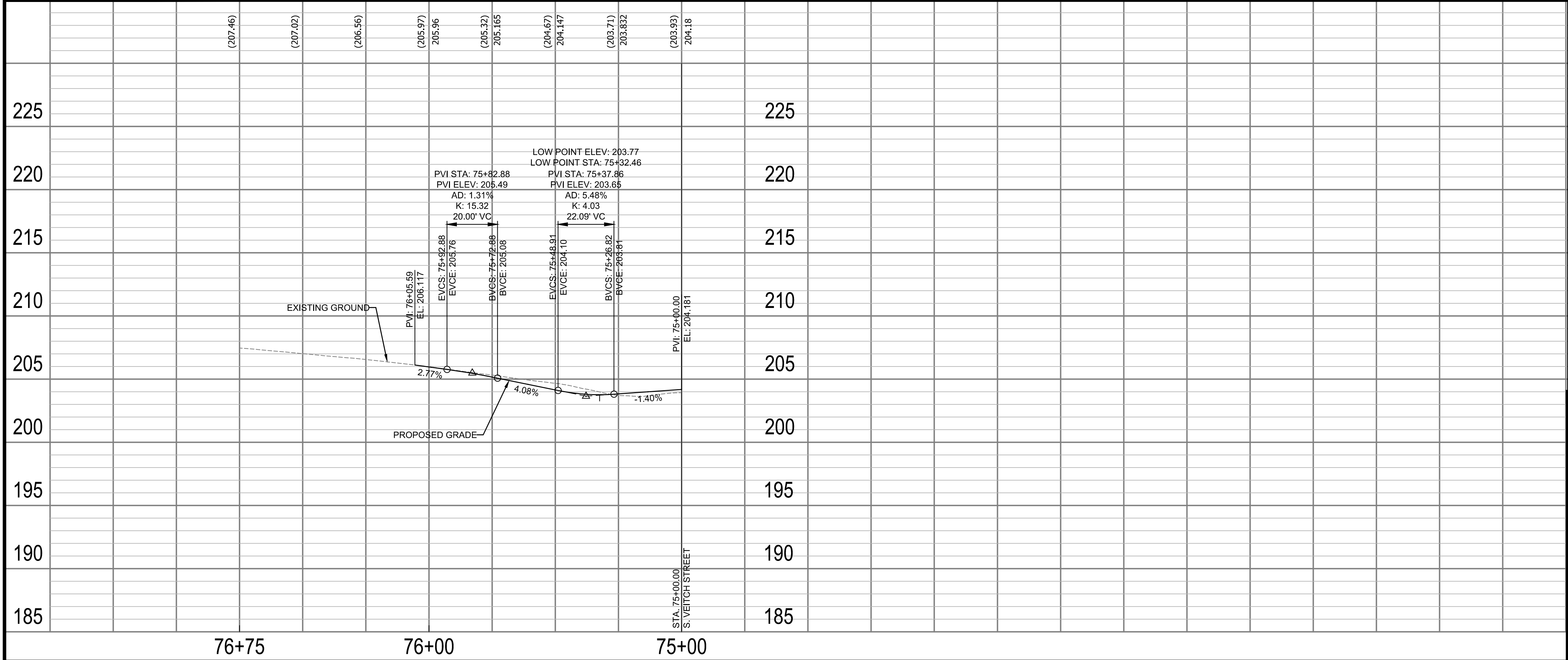
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Approvals	Date
Design Team Engineer Supervisor	
Construction Management Supervisor	
Water, Sewer, Streets Bureau Chief	
Transportation Director	
Project Manager	

Revisions	Date
△ VDOT Entrance 2/ DEV Equip.	7/18/2022
△ Revised MOT - Adj. DAR Constr.	4/19/2023

Designed: MAT
Drawn: HCS
Checked: EJD
Miss Utility Transmittal #:

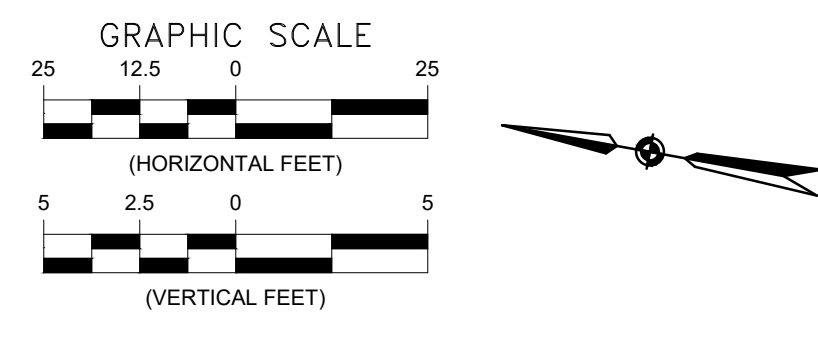
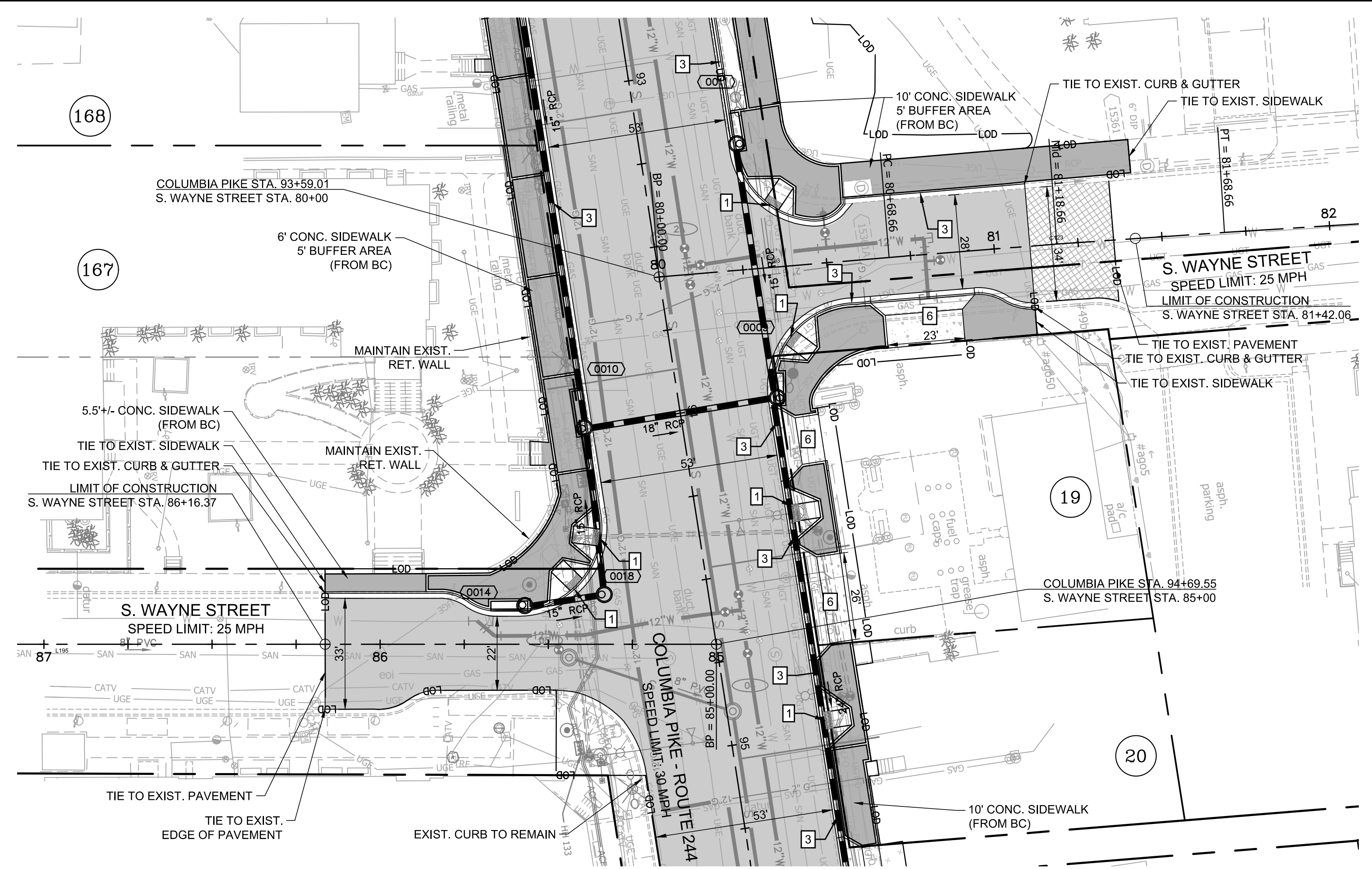
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Path: 7.5 Final Design of Columbia Pike Segment D13.3 - 100% Design/Production
Plotted: April 13, 2023
Plotted by: Megan Waring



ARLINGTON COUNTY, VIRGINIA
DEPARTMENT OF ENVIRONMENTAL SERVICES

ROADWAY PLAN AND PROFILE S. VEITCH STREET
COLUMBIA PIKE - ROUTE 244
COLUMBIA PIKE - MULTIMODAL STREET IMPROVEMENTS
SEGMENT D
S. VEITCH STREET STA. 75+00.00 TO STA. 76+30.58

SCALE: HOR. 1" = 25' VERT. 1" = 5' SHEET: D10.7 of D10.13



- GENERAL NOTES:**
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- LEGEND**
- 80 PARCEL NO. - REFER TO GEOMETRY PLAN SHEETS
- 0001 PROP. STORM STRUCTURE NO.
- PROP. STORM MANHOLE
- PROP. RCP STORM PIPE
- 7 PROP. CB-2B OR PCB-2
- 1921 EXISTING STORM STRUCTURE NO.
- 4 PROP. SANITARY STRUCTURE NO.
- 1010S EXISTING SANITARY STRUCTURE NO.

- 1 TYPE A PEDESTRIAN CURB RAMP
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- 12 MODIFIED C2-R REVERSE PITCH CURB

- PROP. FULL DEPTH PAVEMENT
- PROP. FULL DEPTH PAVEMENT (PRIVATE)
- PROP. MILL & OVERLAY
- PROP. CONCRETE PAD
- PROP. CONCRETE SIDEWALK
- PROP. CONCRETE ENTRANCE
- PROP. CONT. SOIL PANEL SEE DETAIL SHEET D14.6
- PROP. SUSP. SIDEWALK SEE DETAIL SHEET D14.6
- PROP. VDOT STD. RW-3
- PROP. FENCE/ HANDRAIL
- LIMITS OF DISTURBANCE
- PROPOSED GAS LINE AS DONE BY WGL
- EXIST. RIGHT OF WAY
- EXIST. UTILITY EASEMENT
- PROP. PUBLIC EASEMENT
- PROP. VDOT STD. UD-4 UNDERDRAIN

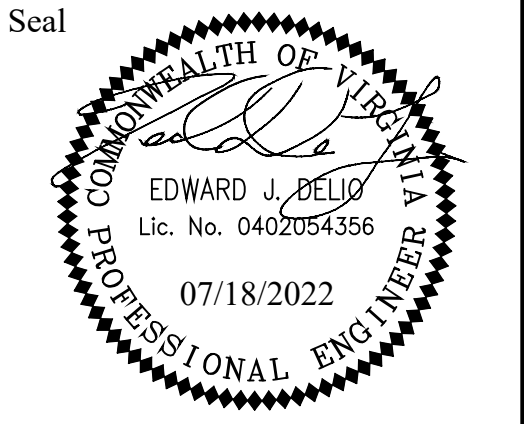


DEPARTMENT OF ENVIRONMENTAL SERVICES

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Seal

Approvals _____ Date _____

Design Team Engineer Supervisor _____

Construction Management Supervisor _____

Water, Sewer, Streets Bureau Chief _____

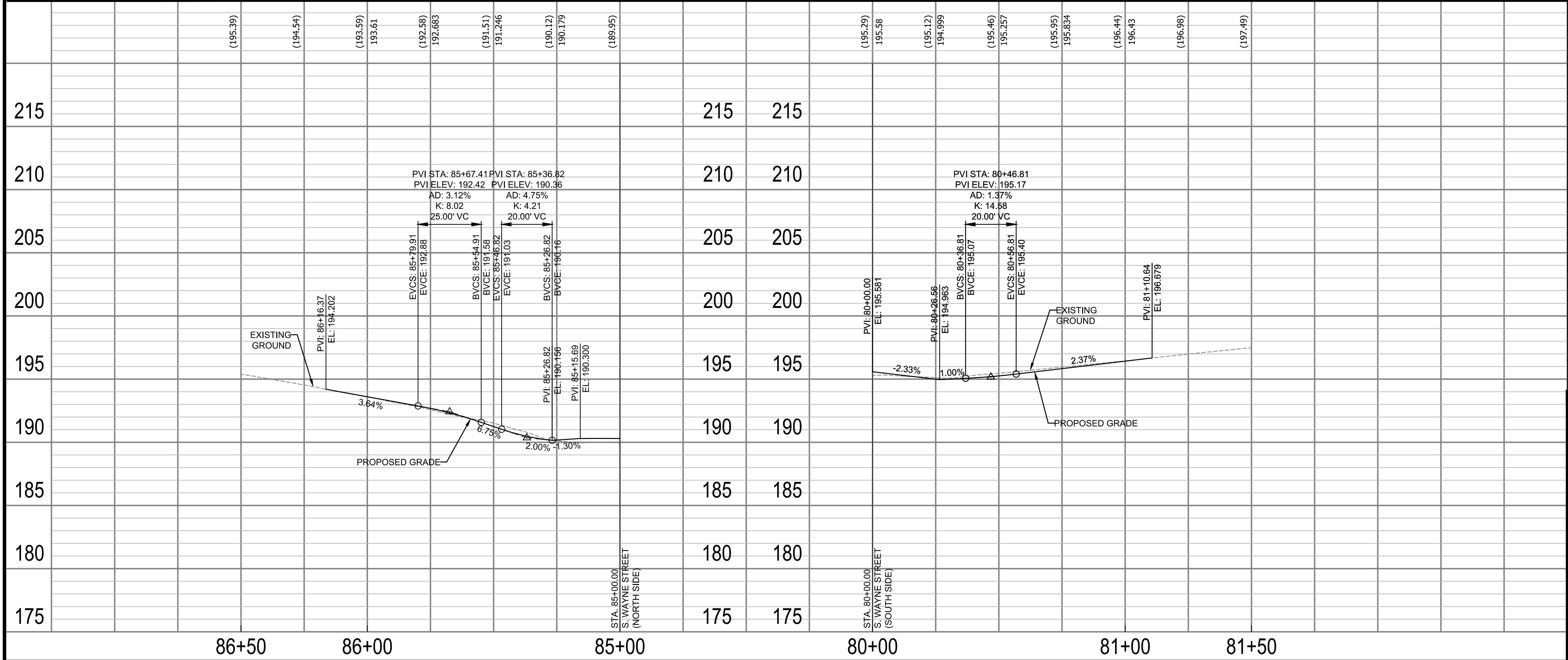
Transportation Director _____

Project Manager _____

Revisions	Date
△ VDOT Entrance 2/ DEV Equip.	7/18/2022
△ Revised MOT - Adj. DAR Constr.	4/19/2023

Designed: MAT
Drawn: HCS
Checked: EJD
Miss Utility Transmittal #: _____

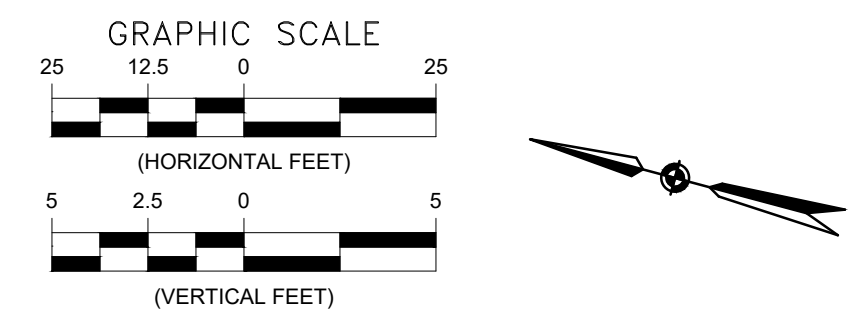
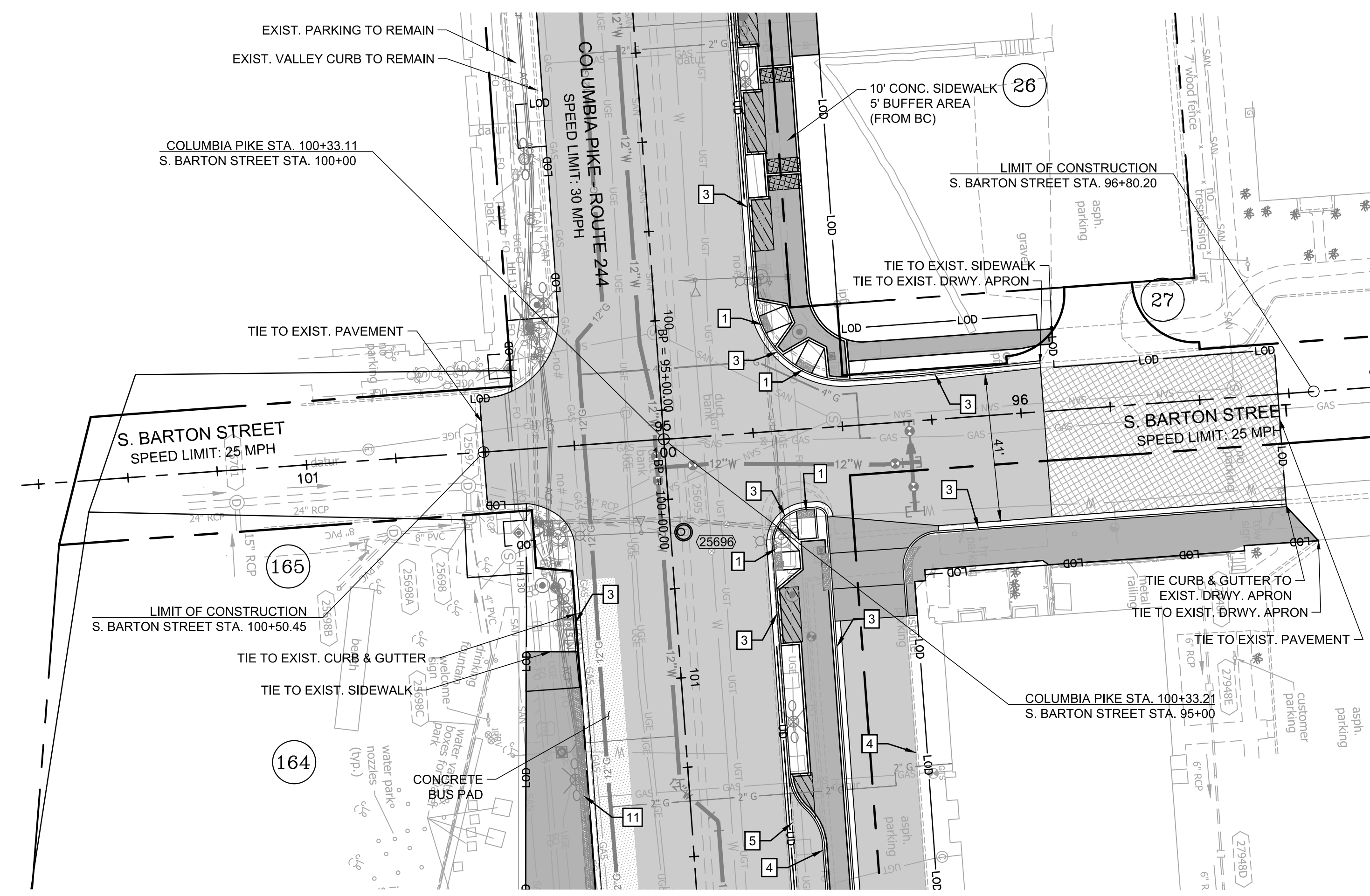
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Plotted: April 13, 2023
Plotted by: Megan Waring



ARLINGTON COUNTY, VIRGINIA
DEPARTMENT OF ENVIRONMENTAL SERVICES

ROADWAY PLAN AND PROFILE S. WAYNE STREET
COLUMBIA PIKE - ROUTE 244
COLUMBIA PIKE - MULTIMODAL STREET IMPROVEMENTS
SEGMENT D
S. WAYNE STREET STA. 80+00.00 TO STA. 86+16.37

SCALE: HOR. 1" = 25' VERT. 1" = 5' SHEET: D10.8 of D10.13



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- LEGEND**
- 80 PARCEL NO. - REFER TO GEOMETRY PLAN SHEETS
 - 0001 PROP. STORM STRUCTURE NO.
 - PROP. STORM MANHOLE
 - PROP. RCP STORM PIPE
 - CB-2B OR PCB-2 PROP. CB-2B OR PCB-2
 - 19217 EXISTING STORM STRUCTURE NO.
 - 4 PROP. SANITARY STRUCTURE NO.
 - 10105 EXISTING SANITARY STRUCTURE NO.

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- PROP. CONCRETE PAD
- PROP. CONCRETE SIDEWALK
- PROP. CONCRETE ENTRANCE
- PROP. CONT. SOIL PANEL SEE DETAIL SHEET D14.6
- PROP. SUSP. SIDEWALK SEE DETAIL SHEET D14.6
- PROP. VDOT STD. RW-3
- PROP. FENCE/HANDRAIL
- LIMITS OF DISTURBANCE
- PROPOSED GAS LINE AS DONE BY WGL
- EXIST. RIGHT OF WAY
- EXIST. UTILITY EASEMENT
- PROP. PUBLIC EASEMENT
- PROP. VDOT STD. UD-4 UNDERDRAIN

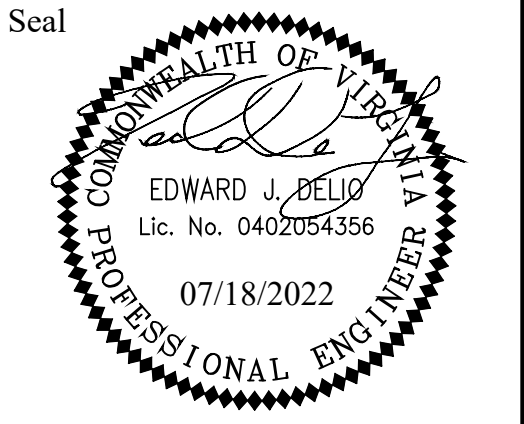
ARLINGTON VIRGINIA

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Approvals _____ Date _____

Design Team Engineer Supervisor _____

Construction Management Supervisor _____

Water, Sewer, Streets Bureau Chief _____

Transportation Director _____

Project Manager _____

Revisions	Date
Δ VDOT Entrance 2/ DEV Equip.	7/18/2022
Δ Revised MOT - Adj. DAR Constr.	4/19/2023

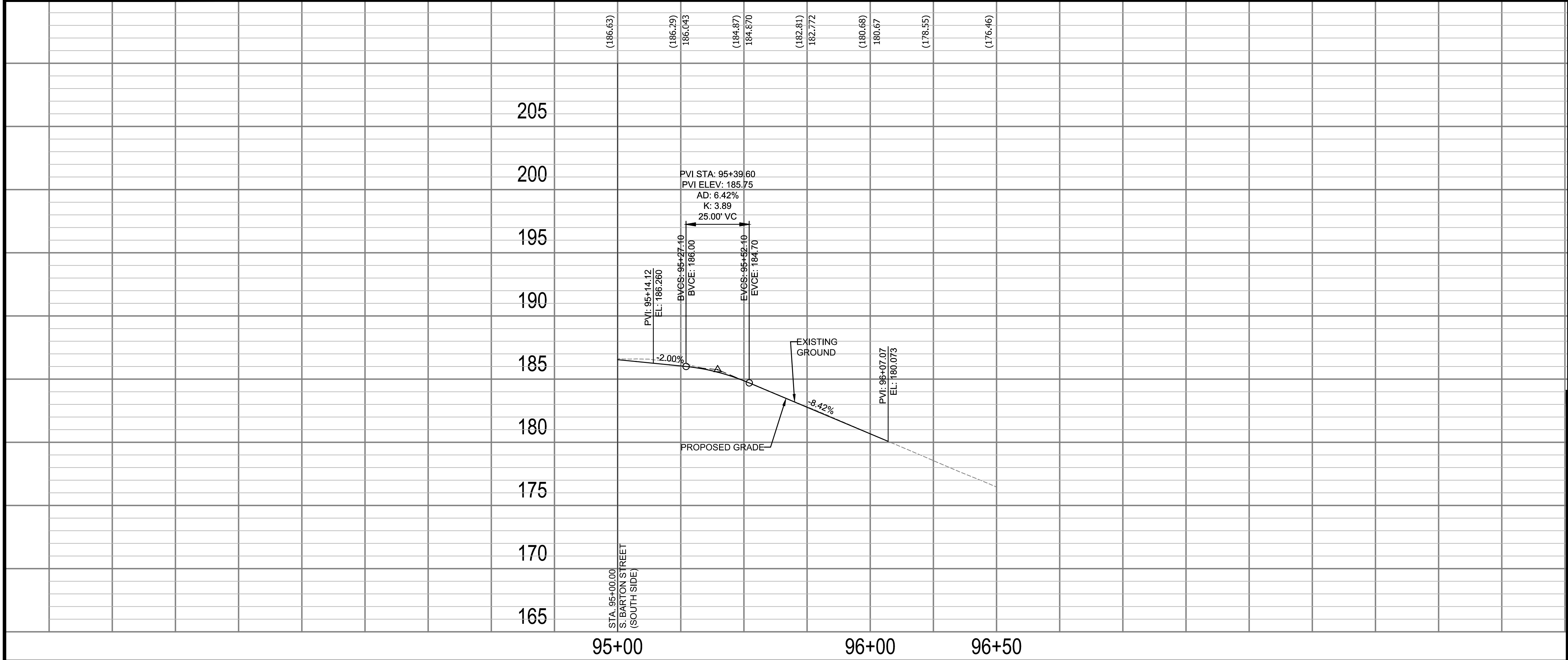
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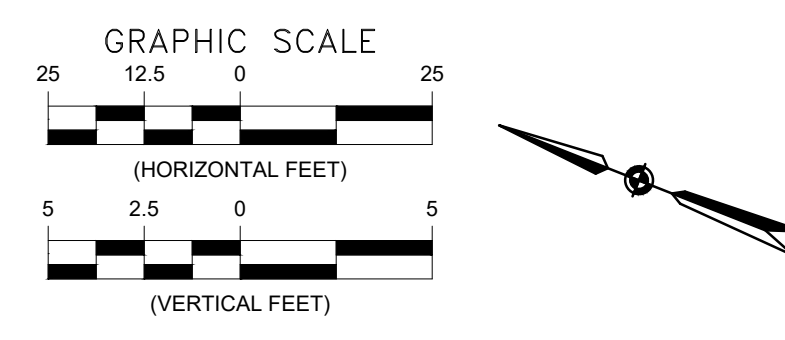
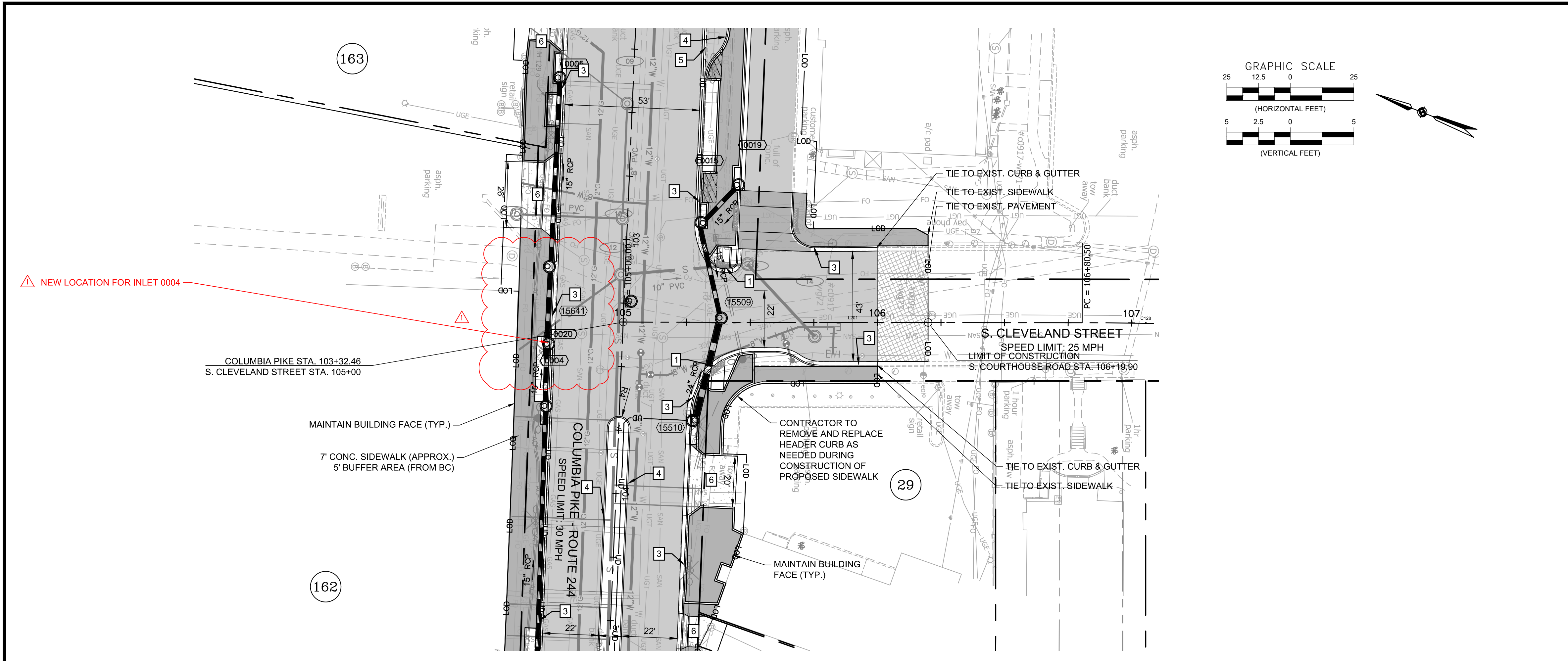
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 Plotted: April 13, 2023
 Plotted by: Megan.Waring

ARLINGTON COUNTY, VIRGINIA
 DEPARTMENT OF ENVIRONMENTAL SERVICES

ROADWAY PLAN AND PROFILE S. BARTON STREET
 COLUMBIA PIKE - ROUTE 244
 COLUMBIA PIKE - MULTIMODAL STREET IMPROVEMENTS
 SEGMENT D
 S. BARTON STREET STA. 96+06.41 TO STA. 100+50.45

SCALE: HOR. 1" = 25' VERT. 1" = 5' SHEET: D10.9 of D10.13





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 - (M) PROP. STORM MANHOLE
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 - (C) PROP. CB-2B OR PCB-2
 - (19217) EXISTING STORM STRUCTURE NO.
 - (4) PROP. SANITARY STRUCTURE NO.
 - (10105) EXISTING SANITARY STRUCTURE NO.

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- (P) PROP. FULL DEPTH PAVEMENT
- (P) PROP. FULL DEPTH PAVEMENT (PRIVATE)
- (P) PROP. MILL & OVERLAY
- (P) PROP. CONCRETE PAD
- (P) PROP. CONCRETE SIDEWALK
- (P) PROP. CONCRETE ENTRANCE
- (P) PROP. CONT. SOIL PANEL SEE DETAIL SHEET D14.6
- (P) PROP. SUSP. SIDEWALK SEE DETAIL SHEET D14.6
- (P) PROP. VDOT STD. RW-3
- (P) PROP. FENCE/HANDRAIL
- (P) LIMITS OF DISTURBANCE
- (P) PROPOSED GAS LINE AS DONE BY WGL
- (P) EXIST. RIGHT OF WAY
- (P) EXIST. UTILITY EASEMENT
- (P) PROP. PUBLIC EASEMENT
- (P) PROP. VDOT STD. UD-4 UNDERDRAIN

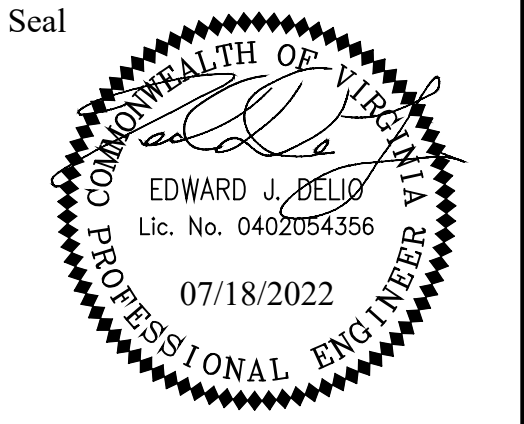
ARLINGTON VIRGINIA

DEPARTMENT OF ENVIRONMENTAL SERVICES

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Approvals _____ Date _____

Design Team Engineer Supervisor _____

Construction Management Supervisor _____

Water, Sewer, Streets Bureau Chief _____

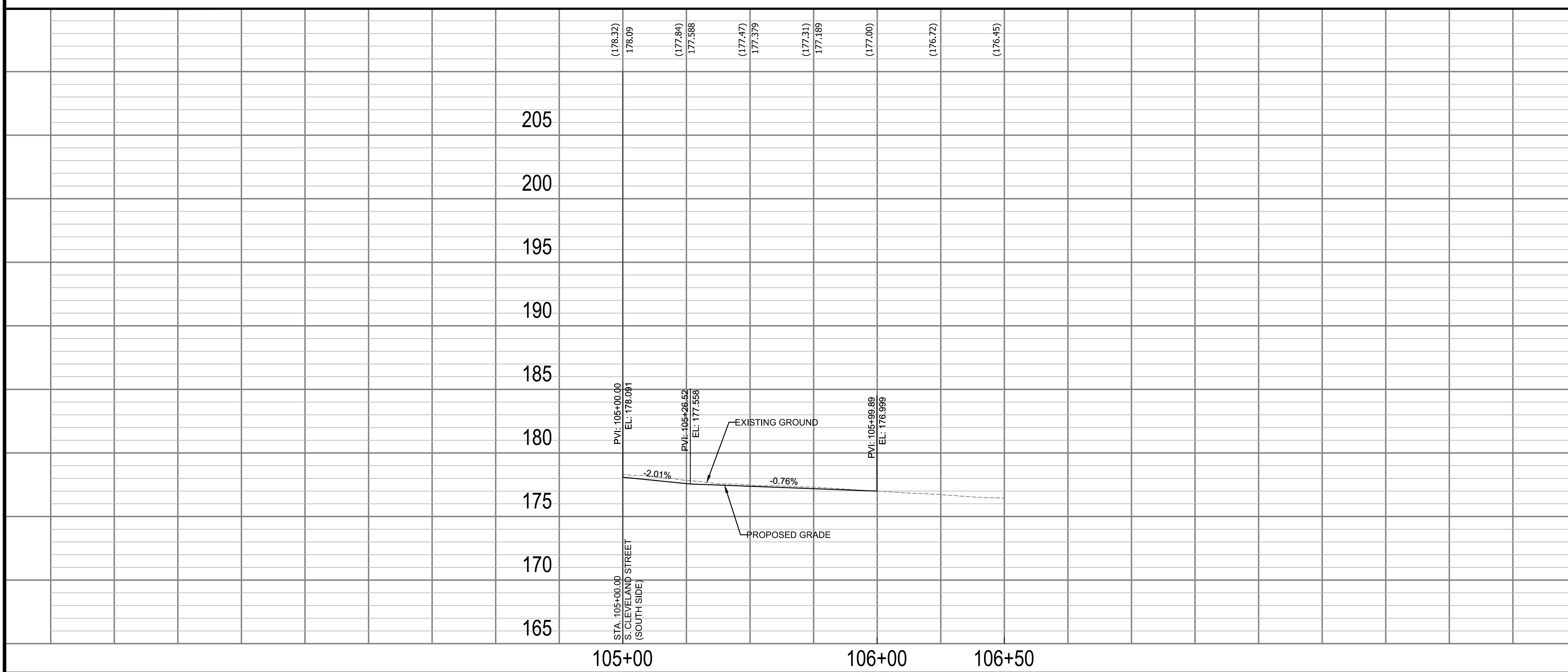
Transportation Director _____

Project Manager _____

Revisions	Date
△ VDOT Entrance 2/ DEV Equip.	7/18/2022
△ Revised MOT - Adj. DAR Constr.	4/19/2023

Designed: MAT
 Drawn: HCS
 Checked: EJD
 Miss Utility Transmittal #: _____

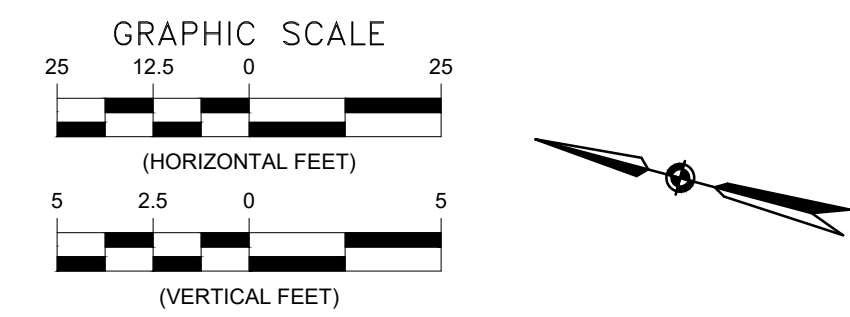
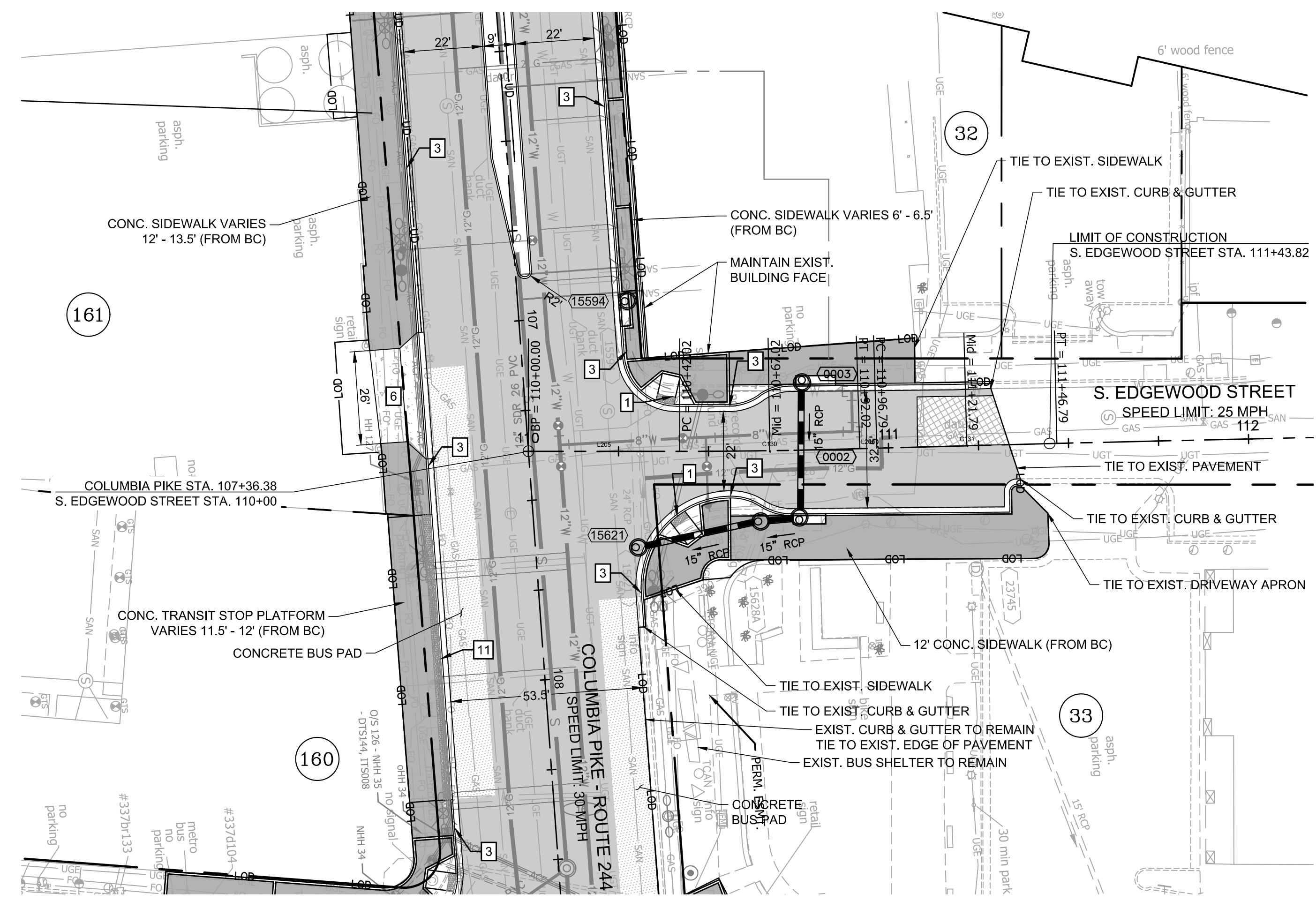
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 Plotted: April 13, 2023
 Plotted by: Megan.Waring



ARLINGTON COUNTY, VIRGINIA
 DEPARTMENT OF ENVIRONMENTAL SERVICES

ROADWAY PLAN AND PROFILE S. CLEVELAND STREET
 COLUMBIA PIKE - ROUTE 244
 COLUMBIA PIKE - MULTIMODAL STREET IMPROVEMENTS
 SEGMENT D
 S. CLEVELAND STREET STA. 105+00.00 TO STA. 106+19.90

SCALE: HOR. 1" = 25' VERT. 1" = 5' SHEET: D10.10 of D10.13



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 - (M) PROP. STORM MANHOLE
 - (12) PROP. RCP STORM PIPE
 - (15) PROP. CB-2B OR PCB-2
 - (1927) EXISTING STORM STRUCTURE NO.
 - (4) PROP. SANITARY STRUCTURE NO.
 - (10105) EXISTING SANITARY STRUCTURE NO.

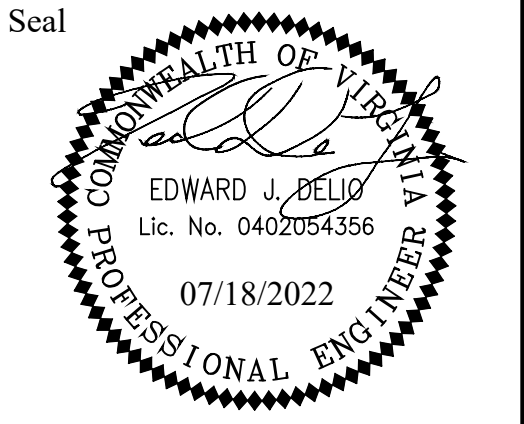
- 1 TYPE A PEDESTRIAN CURB RAMP
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- PROP. FULL DEPTH PAVEMENT (PRIVATE)
- PROP. MILL & OVERLAY
- PROP. CONCRETE PAD
- PROP. CONCRETE SIDEWALK
- PROP. CONCRETE ENTRANCE
- PROP. CONT. SOIL PANEL SEE DETAIL SHEET D14.6
- PROP. SUSP. SIDEWALK SEE DETAIL SHEET D14.6
- PROP. VDOT STD. RW-3
- PROP. FENCE/ HANDRAIL
- LIMITS OF DISTURBANCE
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Approvals _____ Date _____
 Design Team Engineer Supervisor _____
 Construction Management Supervisor _____
 Water, Sewer, Streets Bureau Chief _____
 Transportation Director _____
 Project Manager _____

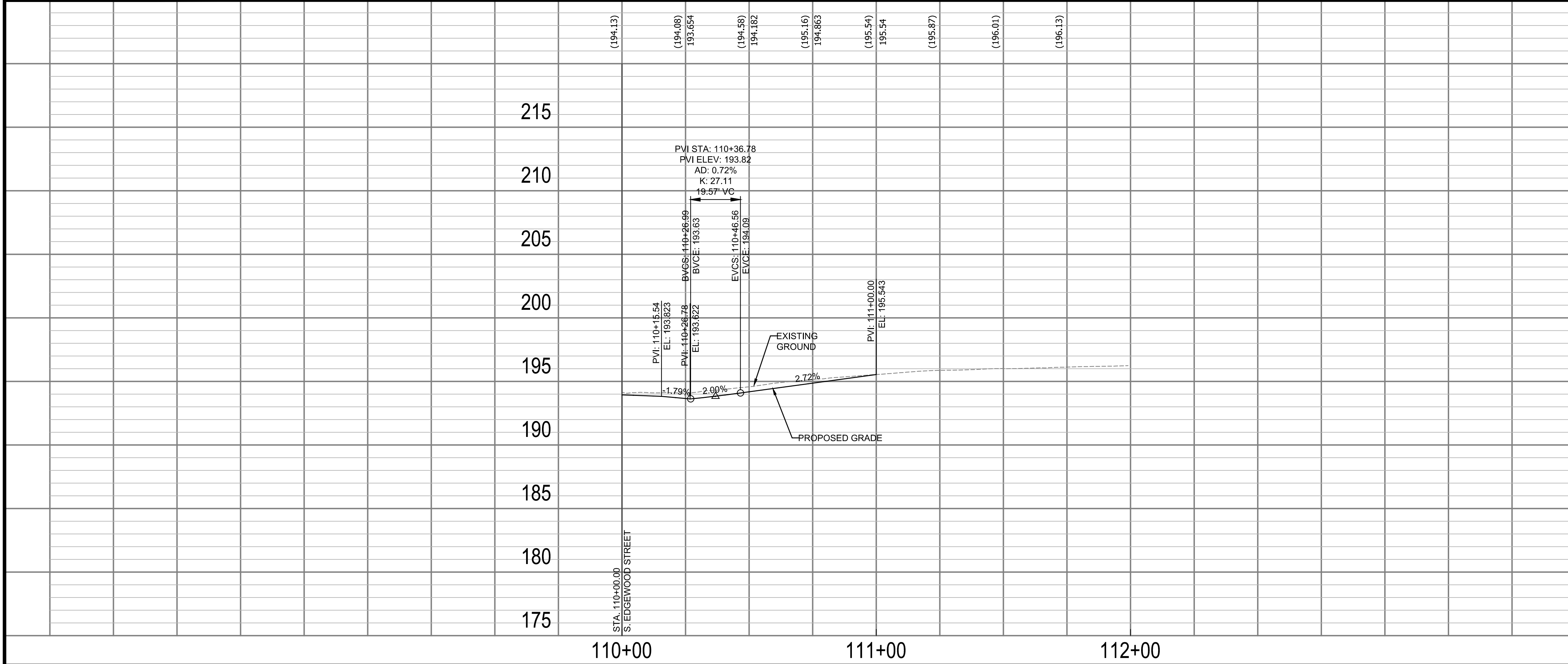
Revisions	Date
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△ Revised MOT - Adj. DAR Constr.	4/19/2023

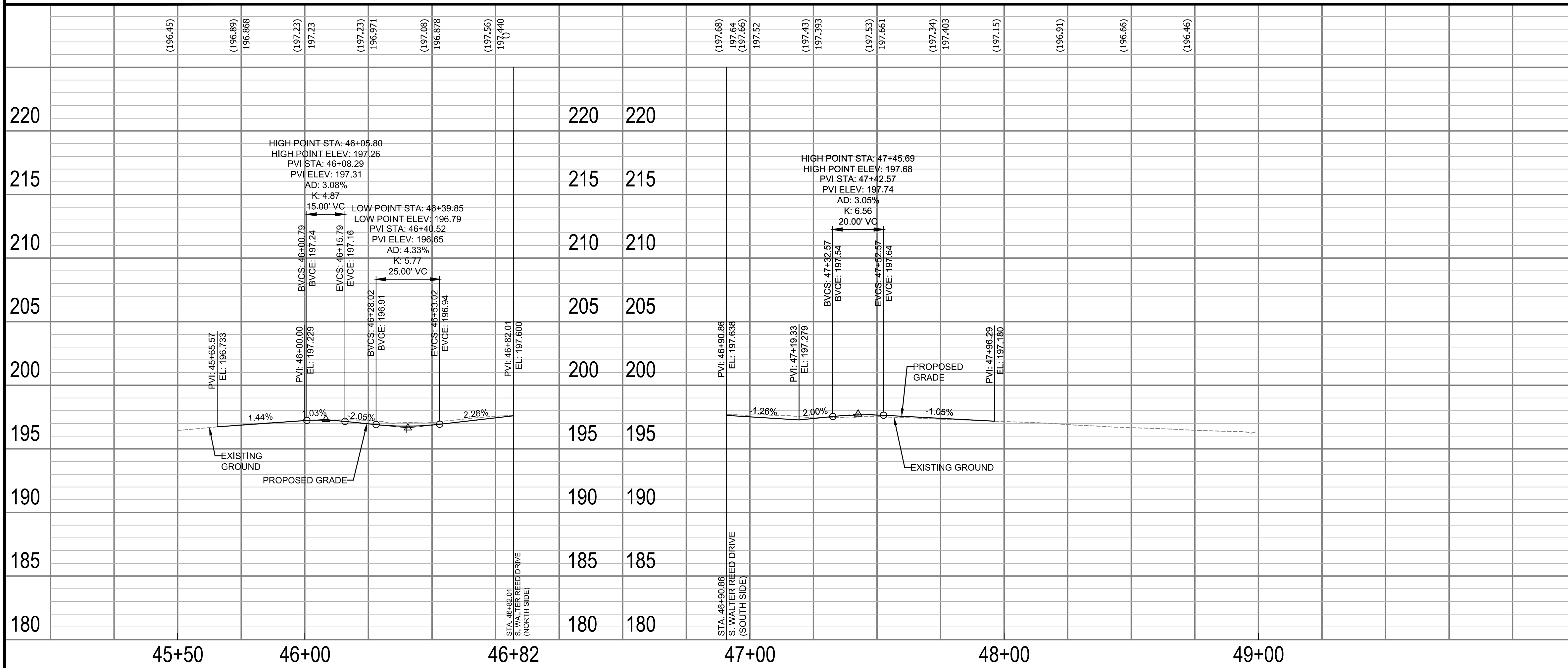
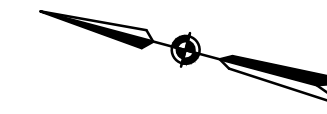
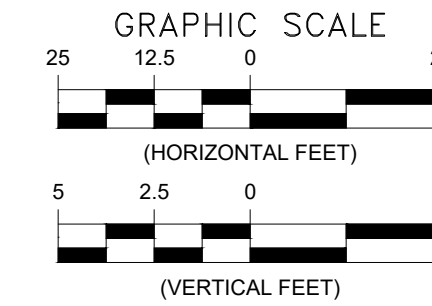
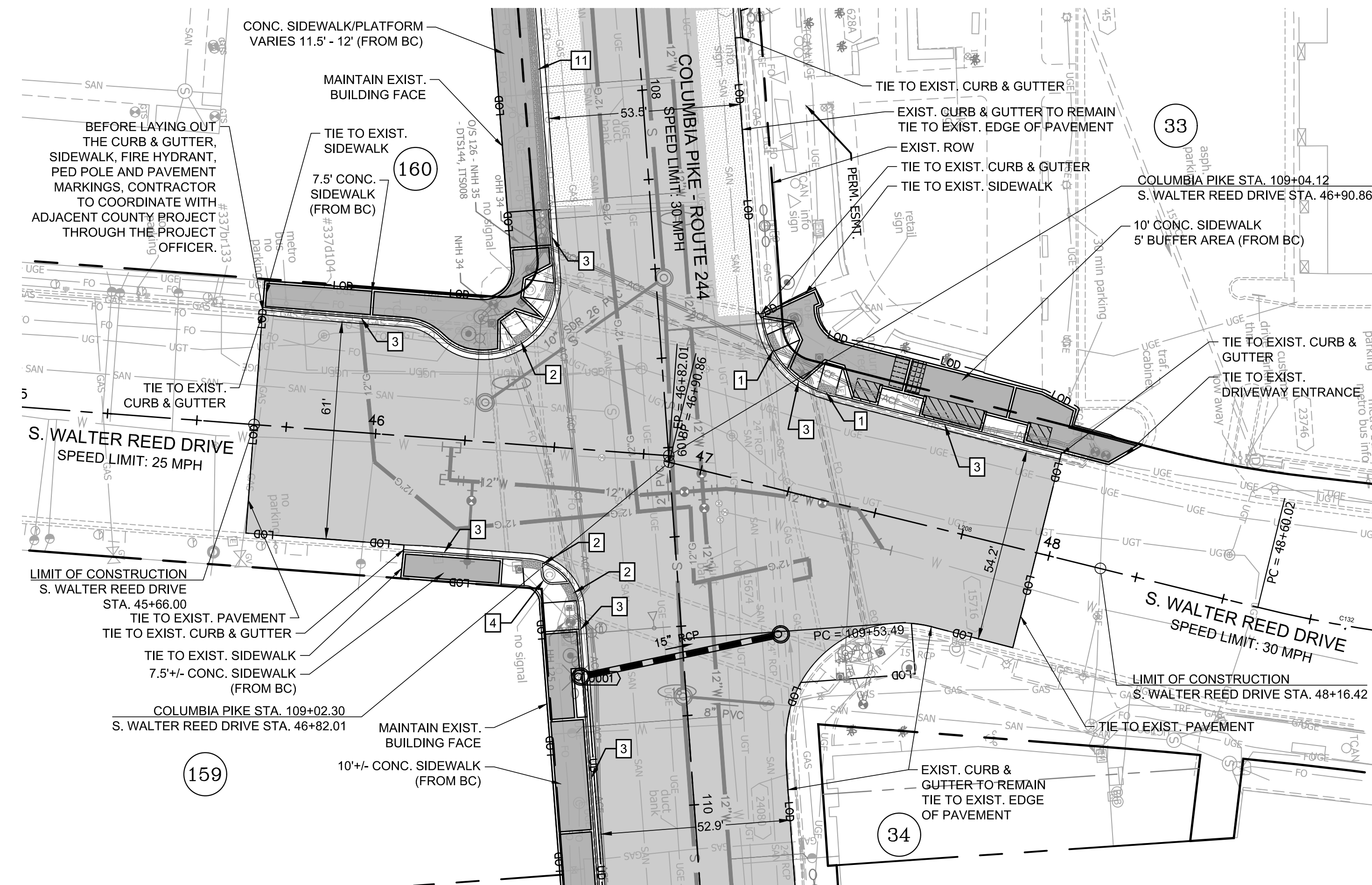
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 Checked: EJD
 Miss Utility Transmittal #: _____

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 Plotted: April 13, 2023
 Plotted by: Megan.Waring

ARLINGTON COUNTY, VIRGINIA
 DEPARTMENT OF ENVIRONMENTAL SERVICES
 ROADWAY PLAN AND PROFILE S. EDGEWOOD STREET
 COLUMBIA PIKE - ROUTE 244
 COLUMBIA PIKE - MULTIMODAL STREET IMPROVEMENTS
 SEGMENT D
 S. EDGEWOOD STREET STA. 110+00.00 TO STA. 111+19.97

SCALE: HOR. 1" = 25' VERT. 1" = 5' SHEET: D10.11 of D10.13





Revisions	Date
△ VDOT Entrance 2/ DEV Equip.	7/18/2022
△ Revised MOT - Adj. DAR Constr.	4/19/2023

Designed: MAT
 Drawn: HCS
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 Plotted: April 13, 2023
 Plotted by: Megan.Waring

ARLINGTON COUNTY, VIRGINIA
 DEPARTMENT OF ENVIRONMENTAL SERVICES

ROADWAY PLAN AND PROFILE S. WALTER REED DRIVE
 COLUMBIA PIKE - ROUTE 244
 COLUMBIA PIKE - MULTIMODAL STREET IMPROVEMENTS
 SEGMENT D
 S. WALTER REED DRIVE STA. 46+00.00 TO STA. 47+96.43

SCALE: HOR. 1" = 25' VERT. 1" = 5' SHEET: D10.12 of D10.13

ARLINGTON VIRGINIA

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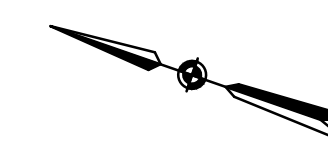
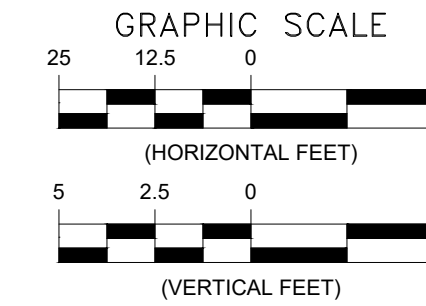
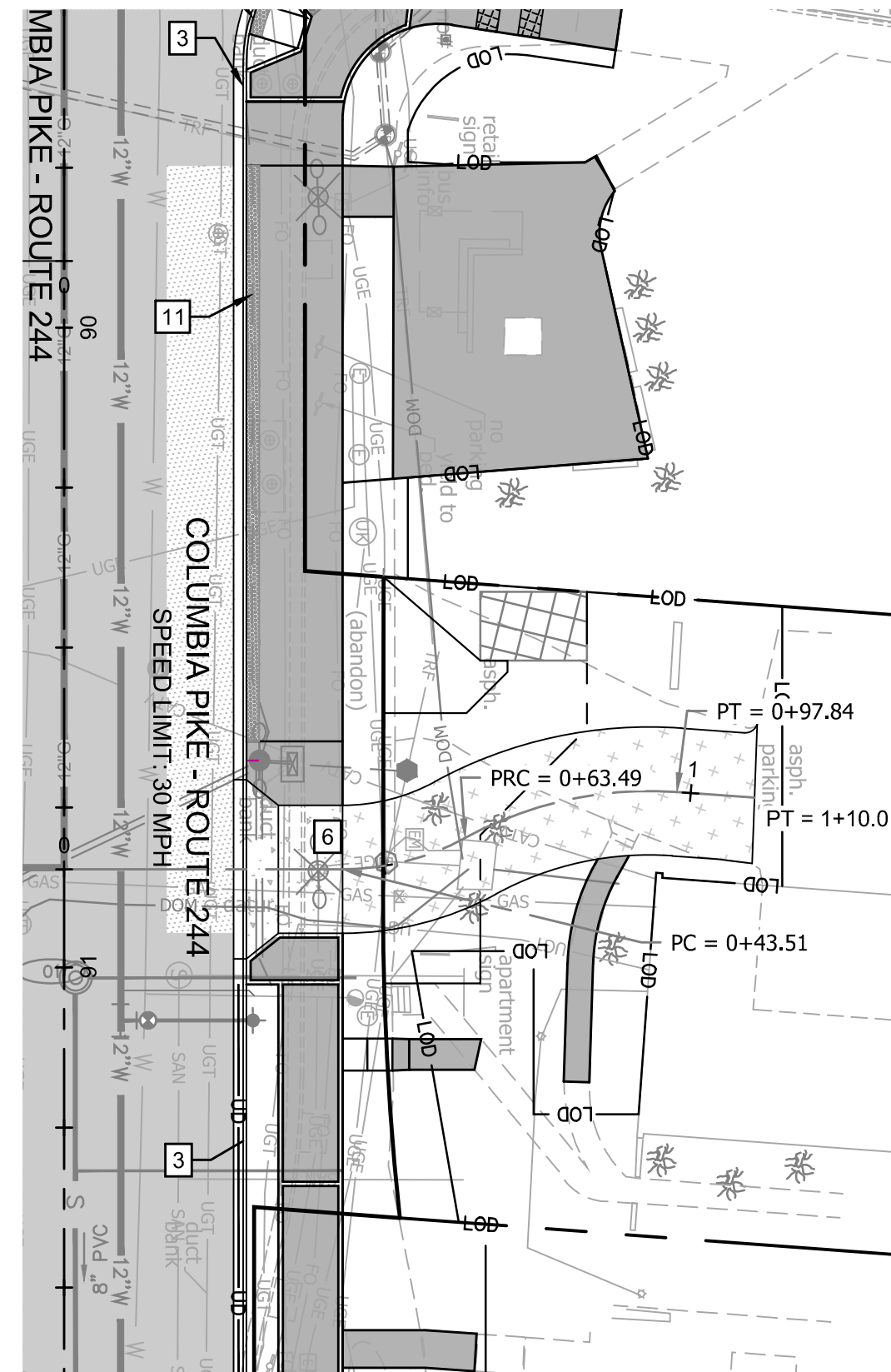
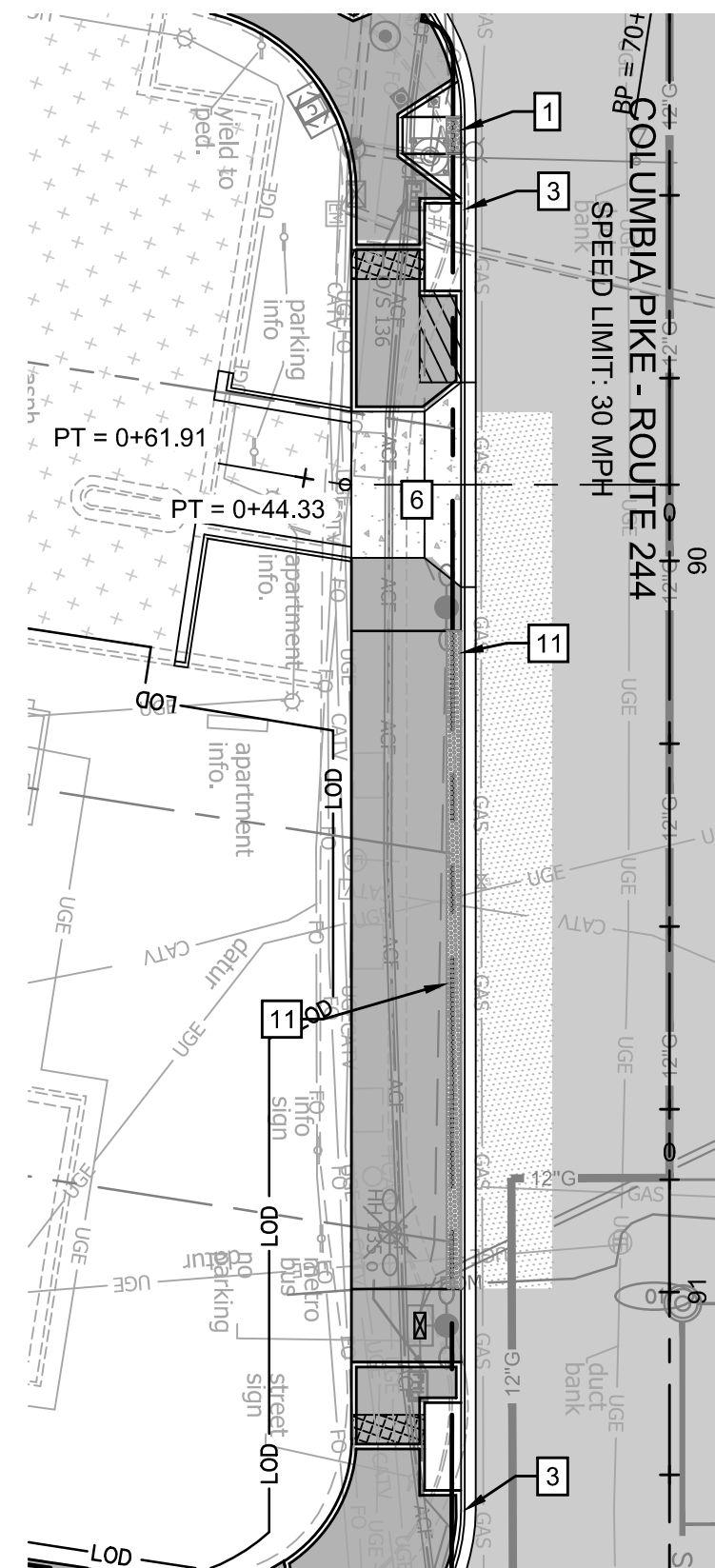
Kimley Horn and Associates, Inc.

2022 KIMLEY-HORN AND ASSOCIATES, INC.
 11400 Commerce Park Drive, Suite 400
 Reston, Virginia 20191
 Phone: 703-674-1300
 Fax: 703-674-1300

Seal

EDWARD J. BELL
 Lic. No. 0402054356
 07/18/2022
 PROFESSIONAL ENGINEER

Approvals	Date
Design Team Engineer Supervisor	
Construction Management Supervisor	
Water, Sewer, Streets Bureau Chief	
Transportation Director	
Project Manager	



- GENERAL NOTES:**
1. ALL DIMENSIONS ARE TO FACE OF CURB UNLESS OTHERWISE NOTED.
 2. SEE SHEET D3.1 FOR TYPICAL SECTIONS.
 3. BC = BACK OF CURB.
 4. SEE LANDSCAPE PLANS FOR BUFFER AND MEDIAN DETAILS.
 5. ALL CONCRETE BUS PADS SHALL BE 120' LONG x 10.5' WIDE TO MATCH PROPOSED LANE WIDTHS, UNLESS OTHERWISE SPECIFIED IN THIS PLAN SET.

- LEGEND**
- (80) PARCEL NO. - REFER TO GEOMETRY PLAN SHEETS
 - (0001) PROP. STORM STRUCTURE NO.
 - ⊙ PROP. STORM MANHOLE
 - PROP. RCP STORM PIPE
 - ⊗ PROP. CB-2B OR PCB-2
 - (19217) EXISTING STORM STRUCTURE NO.
 - ④ PROP. SANITARY STRUCTURE NO.
 - (10105) EXISTING SANITARY STRUCTURE NO.

- 1 TYPE A PEDESTRIAN CURB RAMP
- 2 TYPE B PEDESTRIAN CURB RAMP
- 3 ARL. CO. STD. C-2 CURB AND GUTTER
- 4 ARL. CO. STD. C-3 CURB
- 5 ARL. CO. STD. CONCRETE VALLEY GUTTER
- 6 CONCRETE COMMERCIAL DRIVEWAY ENTRANCE
- 7 CONCRETE RESIDENTIAL DRIVEWAY ENTRANCE
- 8 VDOT STD. RW-3 RET. WALL WITH HANDRAIL
- 9 VDOT STD. RW-3 RET. WALL NO HANDRAIL
- 10 CONCRETE STEPS
- 11 ARL. CO. STD. C-4 9.5" RAISED CURBSIDE TRANSIT STOP
- 12 MODIFIED C2-R REVERSE PITCH CURB

- PROP. FULL DEPTH PAVEMENT
- PROP. FULL DEPTH PAVEMENT (PRIVATE)
- PROP. MILL & OVERLAY
- PROP. CONCRETE PAD
- PROP. CONCRETE SIDEWALK
- PROP. CONCRETE ENTRANCE
- PROP. CONT. SOIL PANEL SEE DETAIL SHEET D14.6
- PROP. SUSP. SIDEWALK SEE DETAIL SHEET D14.6
- PROP. VDOT STD. RW-3
- PROP. FENCE/ HANDRAIL
- LIMITS OF DISTURBANCE
- PROPOSED GAS LINE AS DONE BY WGL
- EXIST. RIGHT OF WAY
- EXIST. UTILITY EASEMENT
- PROP. PUBLIC EASEMENT
- PROP. VDOT STD. UD-4 UNDERDRAIN

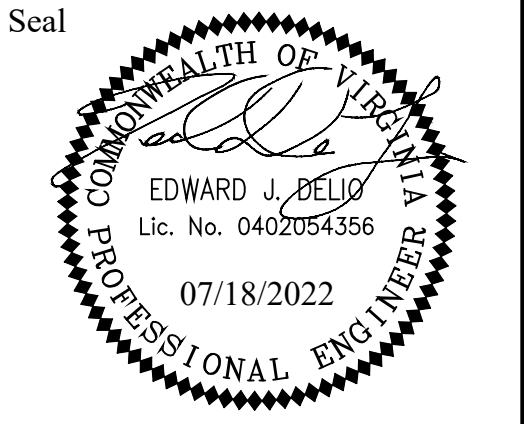
ARLINGTON VIRGINIA

DEPARTMENT OF ENVIRONMENTAL SERVICES

Facilities & Engineering Division
 Engineering Bureau
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 and Associates, Inc.

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 Reston, Virginia 20191
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Seal

Approvals _____ Date _____

Design Team Engineer Supervisor _____

Construction Management Supervisor _____

Water, Sewer, Streets Bureau Chief _____

Transportation Director _____

Project Manager _____

Revisions	Date
Δ VDOT Entrance 2/ DEV Equip.	7/18/2022
Δ Revised MOT - Adj. DAR Constr.	4/19/2023

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

Filename: 010073-D-R602.dwg
 Path: S:\2023\REVISED\010073 Columbia Pike Multimodal Production\Task Design\Profile.dwg
 Plotted: April 13, 2023
 Plotted by: Megan.Waring

ARLINGTON COUNTY, VIRGINIA
 DEPARTMENT OF ENVIRONMENTAL SERVICES

ENTRANCE PLAN AND PROFILE
 COLUMBIA PIKE - ROUTE 244
 COLUMBIA PIKE - MULTIMODAL STREET IMPROVEMENTS
 SEGMENT D

SCALE: HOR. 1" = 25' VERT. 1" = 5' SHEET: D10.13 of D10.13

