

- LEGEND
- DRAINAGE AREA BOUNDARY
 - # = INLET
 - A = AREA (AC)
 - C = RUNOFF COEFFICIENT
- DRAINAGE AREA LABEL

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

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

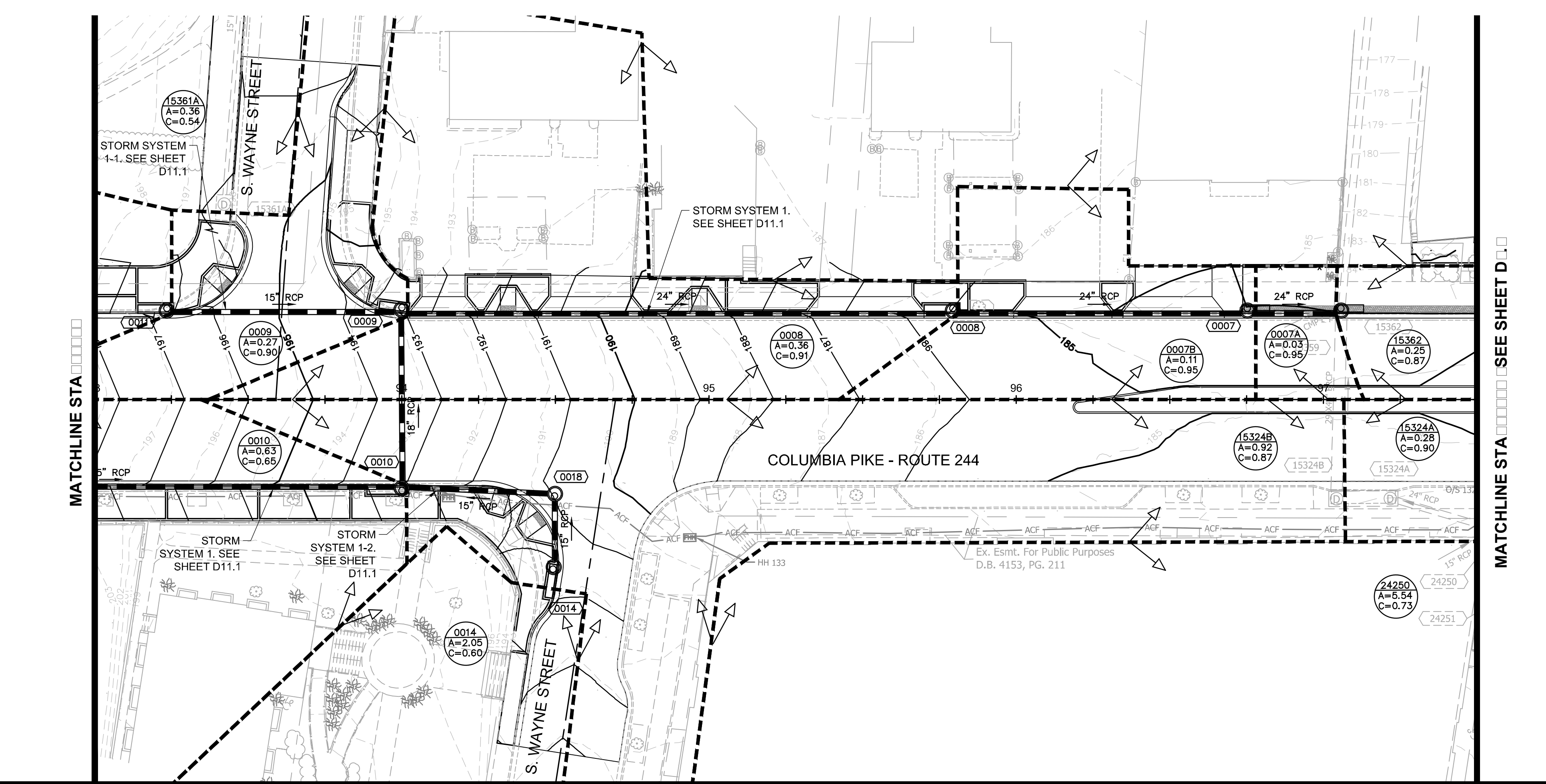
Seal

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

Revisions	Date

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

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Plotted: September 23, 2022
Plotted by: Miguel.Tyshing

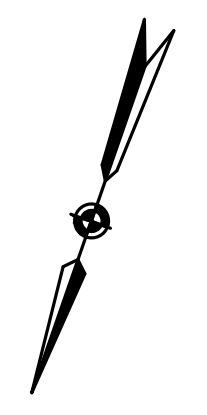
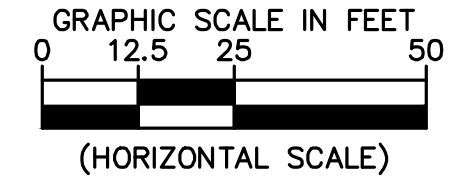
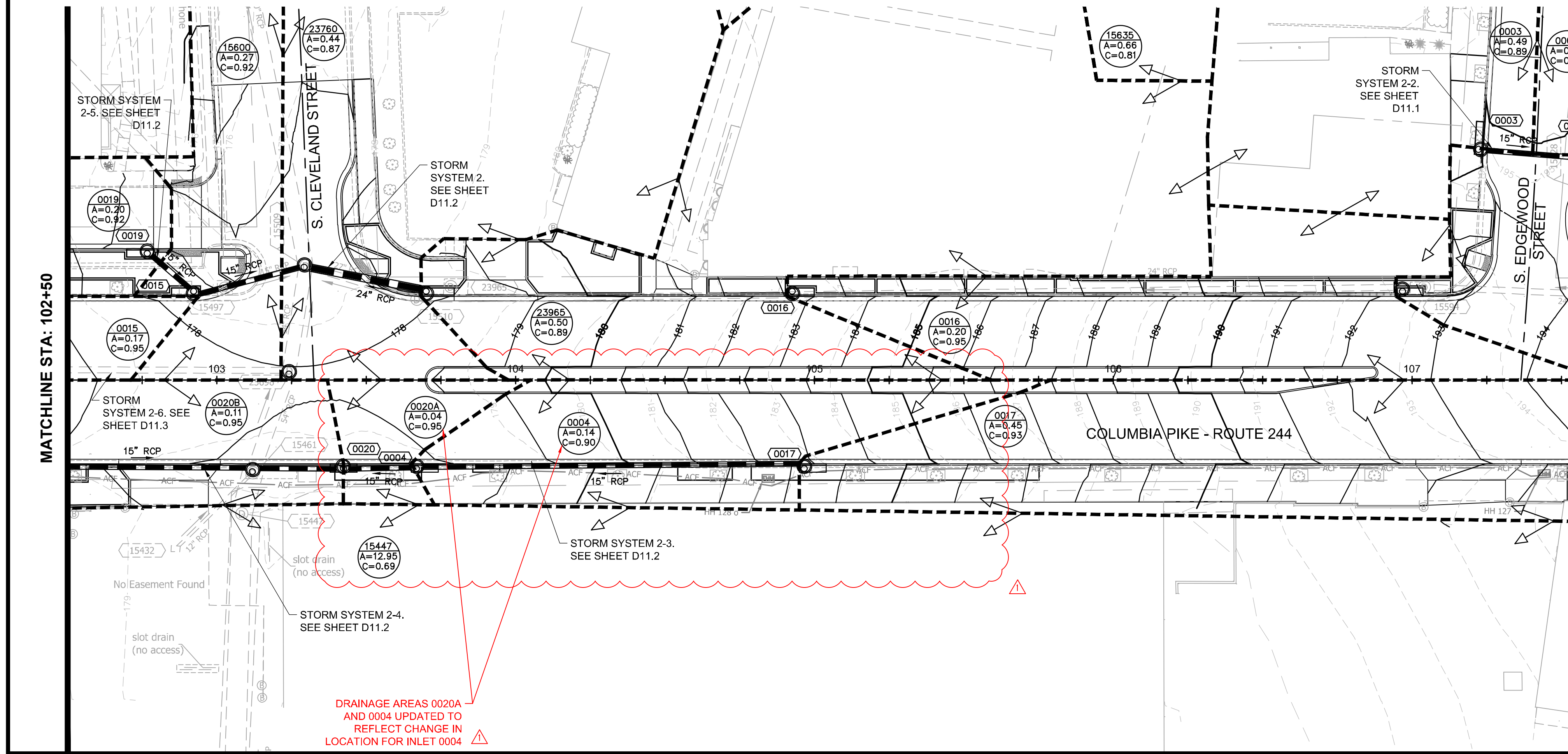
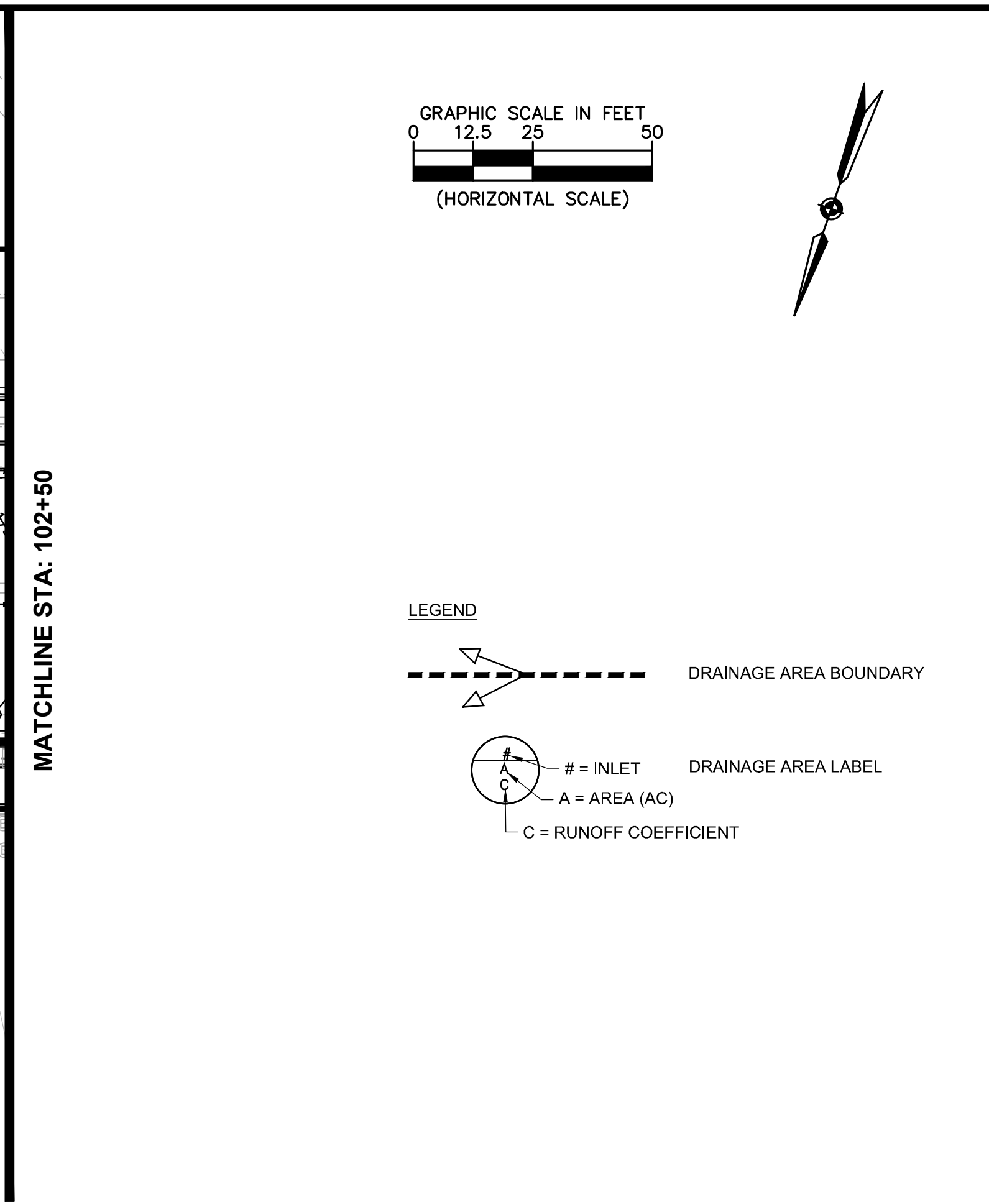
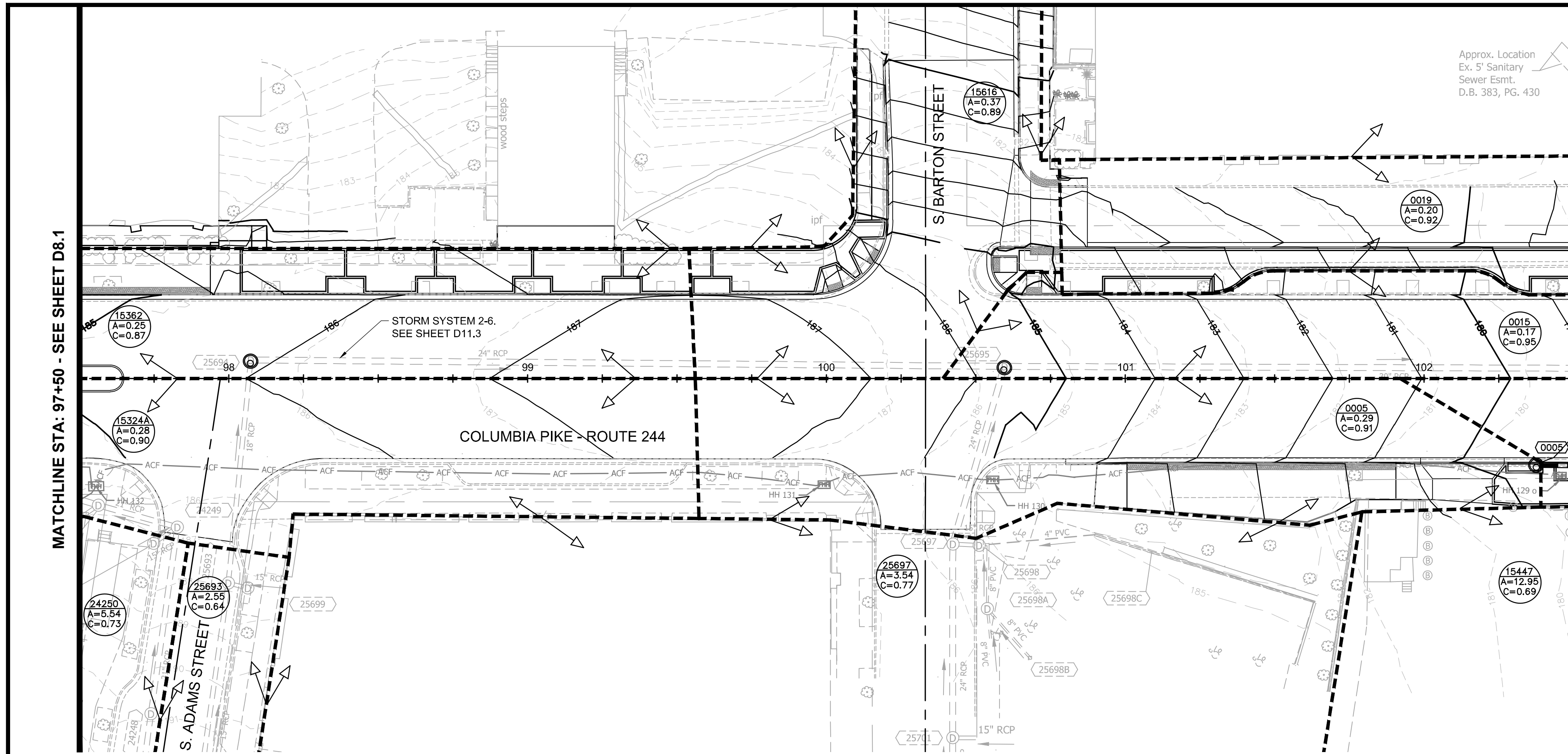


ARLINGTON COUNTY, VIRGINIA
DEPARTMENT OF ENVIRONMENTAL SERVICES

**DRAINAGE AREA MAP
COLUMBIA PIKE - ROUTE 244
COLUMBIA PIKE - MULTIMODAL STREET IMPROVEMENTS
SEGMENT D**

STA. 88+00 TO STA. 97+50

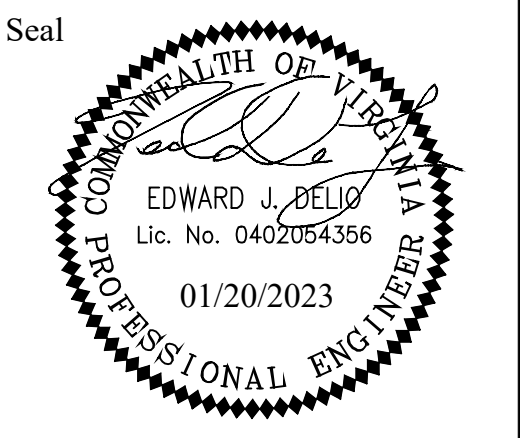
SCALE: HOR. 1" = 25' VERT. N/A	SHEET: D8.1 of D8.3
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- LEGEND**
- DRAINAGE AREA BOUNDARY
 - # = INLET
 - A = AREA (AC)
 - C = RUNOFF COEFFICIENT

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

Revisions	Date
▲ Elliott Storm Revision	11/17/2022

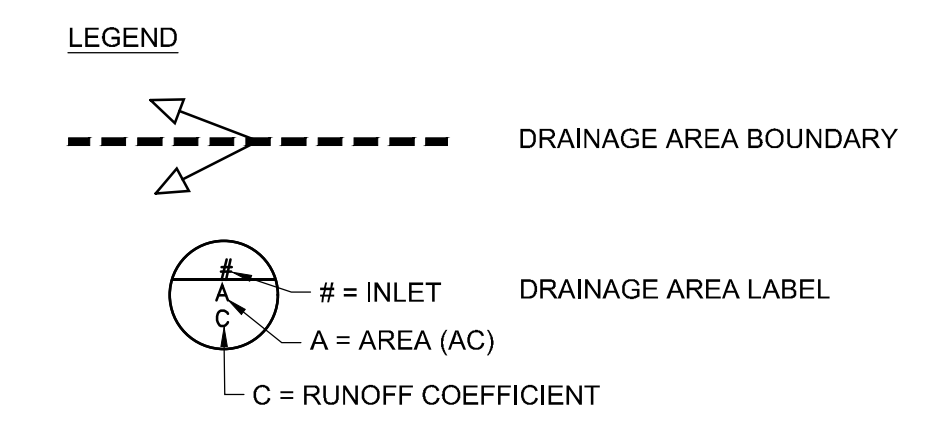
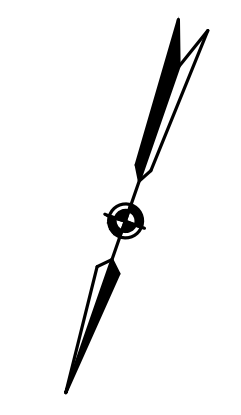
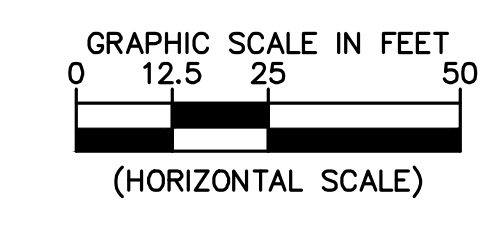
Designed: MAT
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 Checked: DCD
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 Plotted: January 20, 2023
 Plotted by: Miguel.Tyshing

ARLINGTON COUNTY, VIRGINIA
 DEPARTMENT OF ENVIRONMENTAL SERVICES

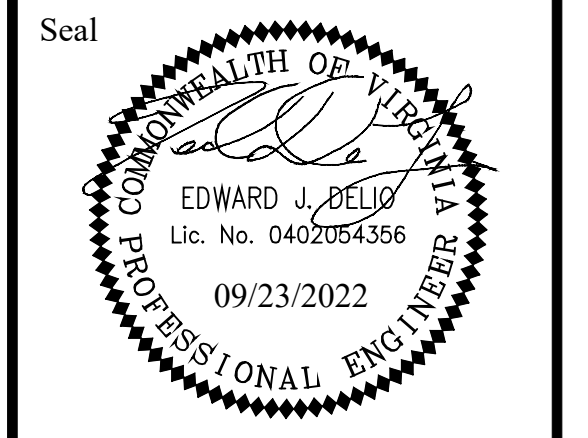
DRAINAGE AREA MAP
COLUMBIA PIKE - ROUTE 244
COLUMBIA PIKE - MULTIMODAL STREET IMPROVEMENTS
SEGMENT D
 STA. 97+50 TO STA. 108+00

SCALE: HOR. 1" = 25' VERT. N/A	SHEET: D8.2 of D8.3
--------------------------------	---------------------



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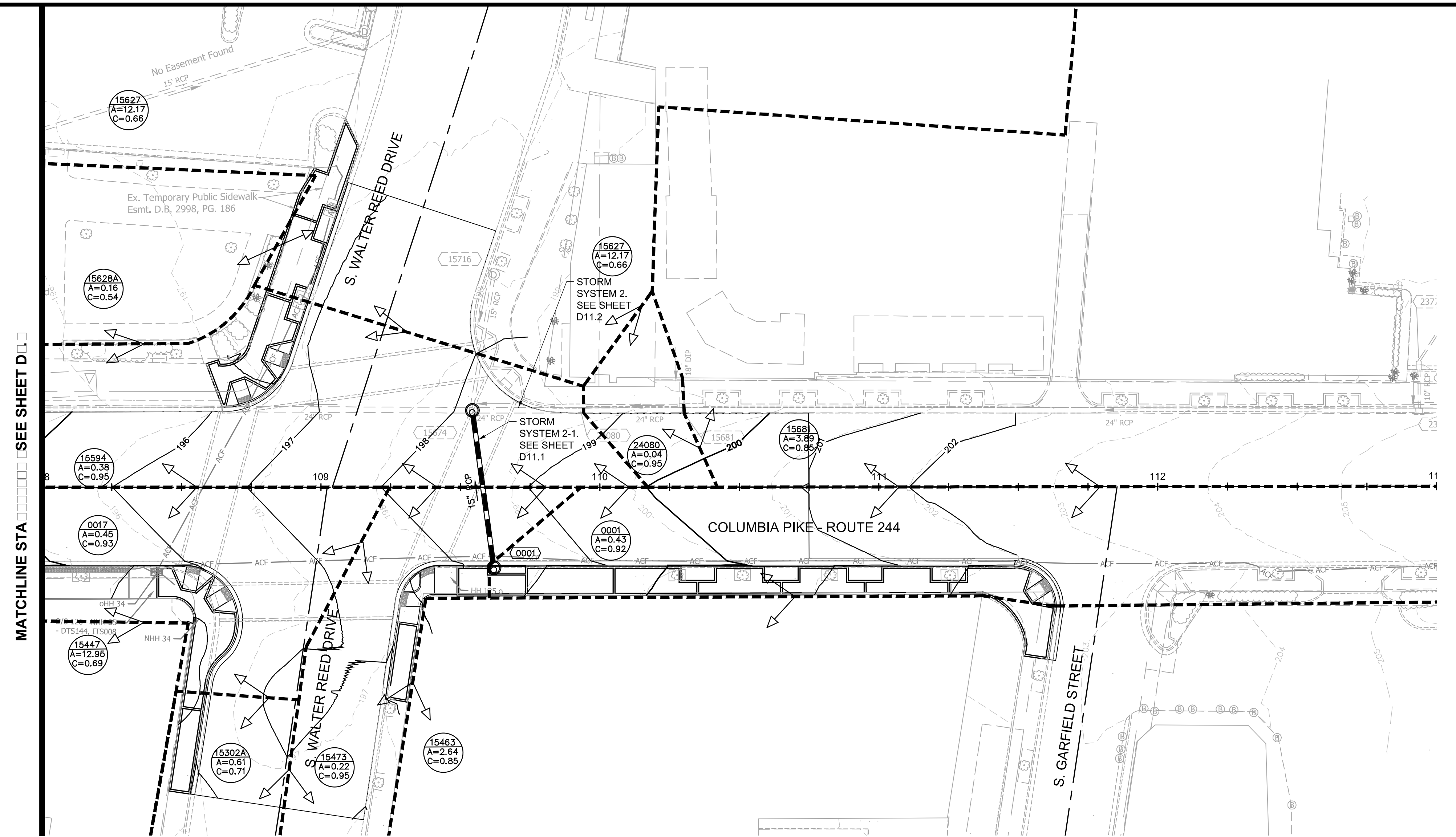


Approvals	Date
Design Team Engineer Supervisor	
Construction Management Supervisor	
Water, Sewer, Streets Bureau Chief	
Transportation Director	
Project Manager	

Revisions	Date

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

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 Plotted: September 23, 2022
 Plotted by: Miguel.Tyshing

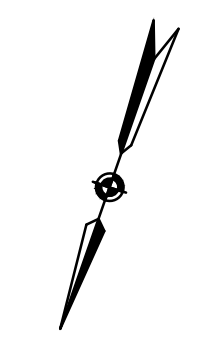
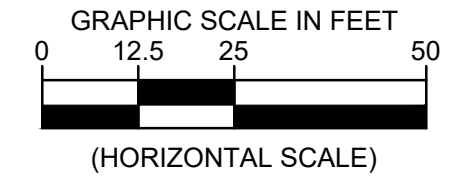
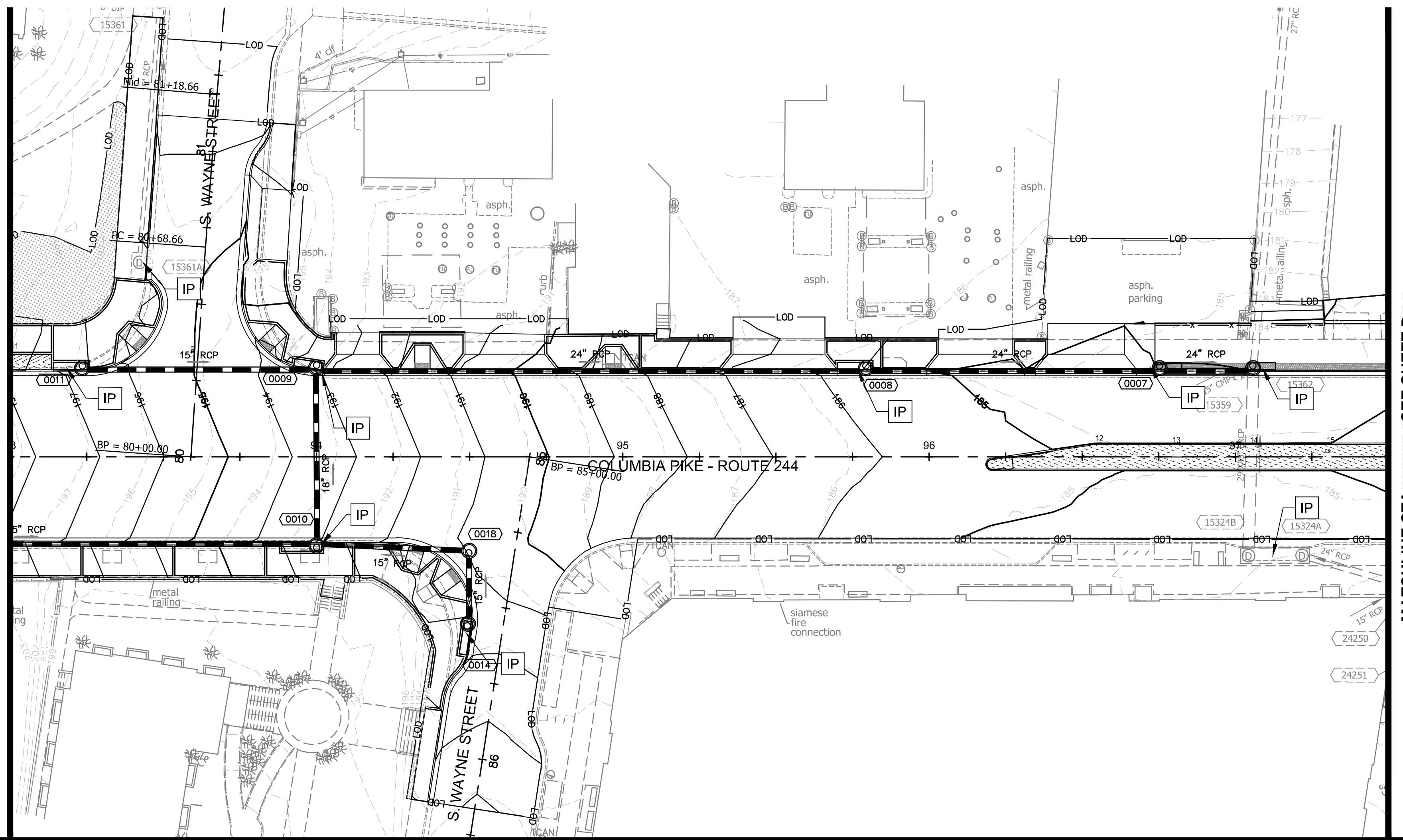
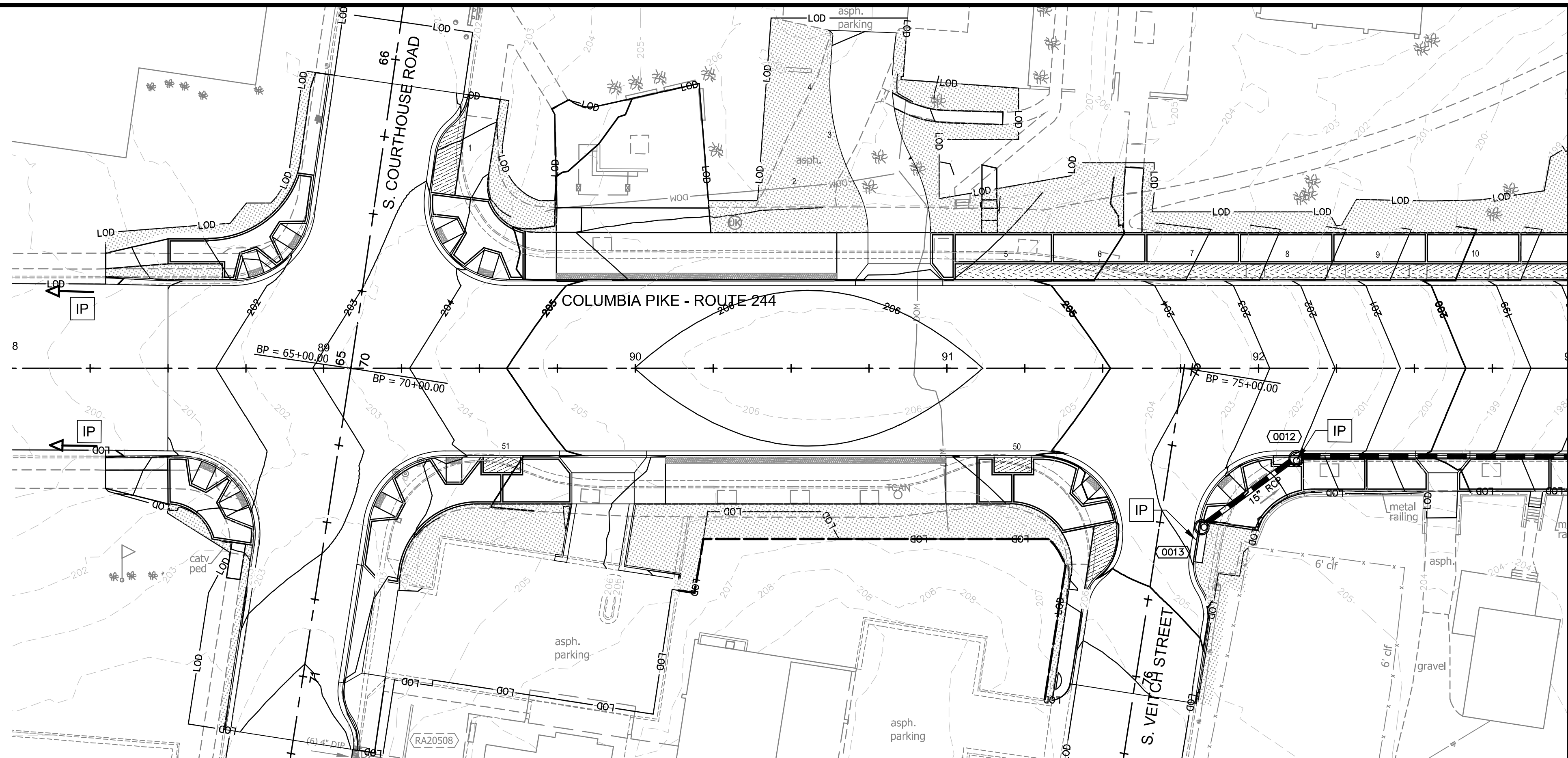


MATCHLINE STA. SEE SHEET D.1

ARLINGTON COUNTY, VIRGINIA
 DEPARTMENT OF ENVIRONMENTAL SERVICES

DRAINAGE AREA MAP
 COLUMBIA PIKE - ROUTE 244
 COLUMBIA PIKE - MULTIMODAL STREET IMPROVEMENTS
 SEGMENT D
 STA. 108+00 TO STA. 113+00

SCALE: HOR. 1" = 25' VERT. N/A	SHEET: D8.3 of D8.3
--------------------------------	---------------------



LEGEND

- EROSION CONTROL FENCE (SILT FENCE)
- LOD --- LIMITS OF DISTURBANCE
- [Stippled Area] SODDING
- [Hatched Area] PLANTINGS (SEE LANDSCAPE PLAN)
- [IP] STORM SEWER STRUCTURE INLET PROTECTION TYPE A OR B
- [Arrow] PLACE INLET PROTECTION TYPE A OR B AT NEXT INLET IN DIRECTION OF ARROW

NOTES:

1. SEE LANDSCAPE PLAN FOR PERMANENT STABILIZATION BETWEEN THE PROPOSED SIDEWALKS.

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Seal

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

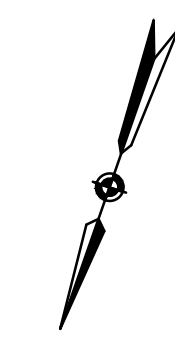
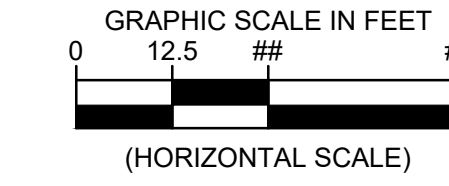
Revisions	Date

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

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 Plotted: September 23, 2022
 Plotted by: Miguel.Tyshing

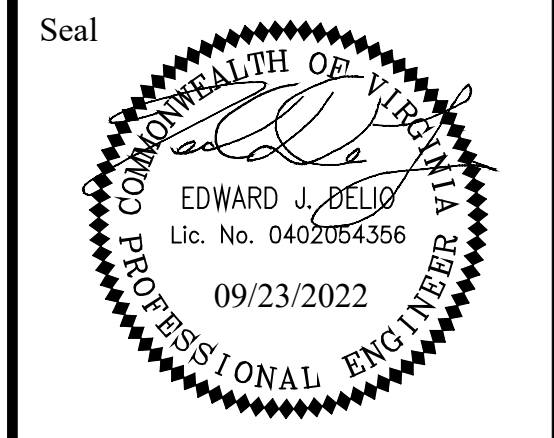
ARLINGTON COUNTY, VIRGINIA DEPARTMENT OF ENVIRONMENTAL SERVICES	
PHASE 2 EROSION CONTROL PLAN COLUMBIA PIKE - ROUTE 244 COLUMBIA PIKE - MULTIMODAL STREET IMPROVEMENTS SEGMENT D STA. 88+00 TO STA. 97+50	
SCALE: HOR. 1" = 25' VERT. N/A	SHEET: D9.1 of D9.3

 ARLINGTON VIRGINIA DEPARTMENT OF ENVIRONMENTAL SERVICES	DEPARTMENT OF ENVIRONMENTAL SERVICES LUIS ARAYA BUREAU CHIEF, DES. DEVELOPMENT SERVICES	3/7/2023 APPROVAL DATE
---	---	---------------------------



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

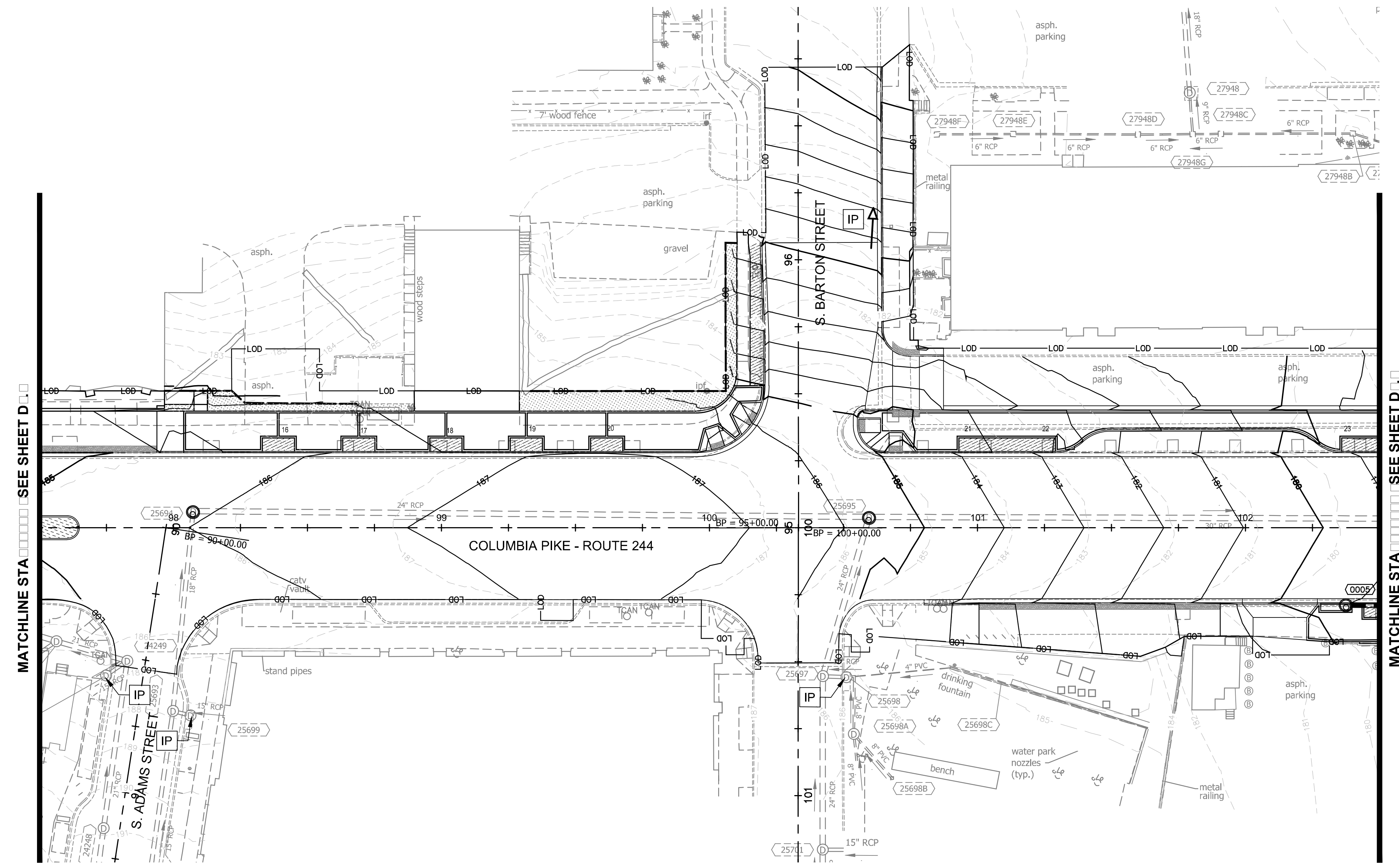
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 Plotted: September 23, 2022
 Plotted by: Miguel.Tyshing

LEGEND

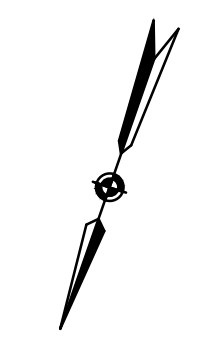
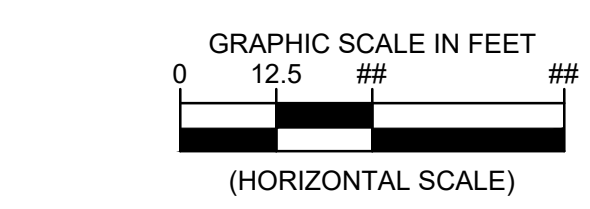
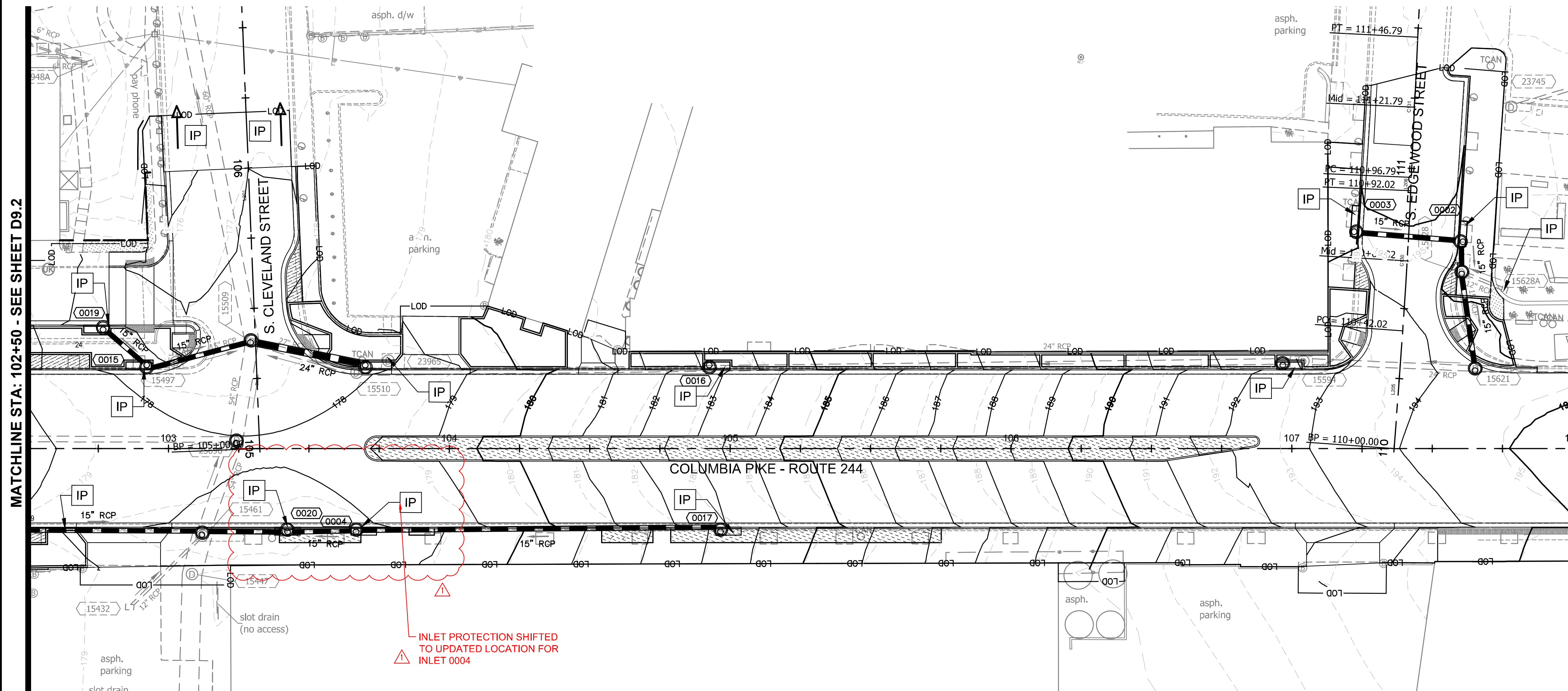
- EROSION CONTROL FENCE (SILT FENCE)
- LIMITS OF DISTURBANCE
- SODDING
- PLANTINGS (SEE LANDSCAPE PLAN)
- STORM SEWER STRUCTURE INLET PROTECTION TYPE A OR B
- PLACE INLET PROTECTION TYPE A OR B AT NEXT INLET IN DIRECTION OF ARROW

NOTES:

1. SEE LANDSCAPE PLAN FOR PERMANENT STABILIZATION BETWEEN THE PROPOSED SIDEWALKS.

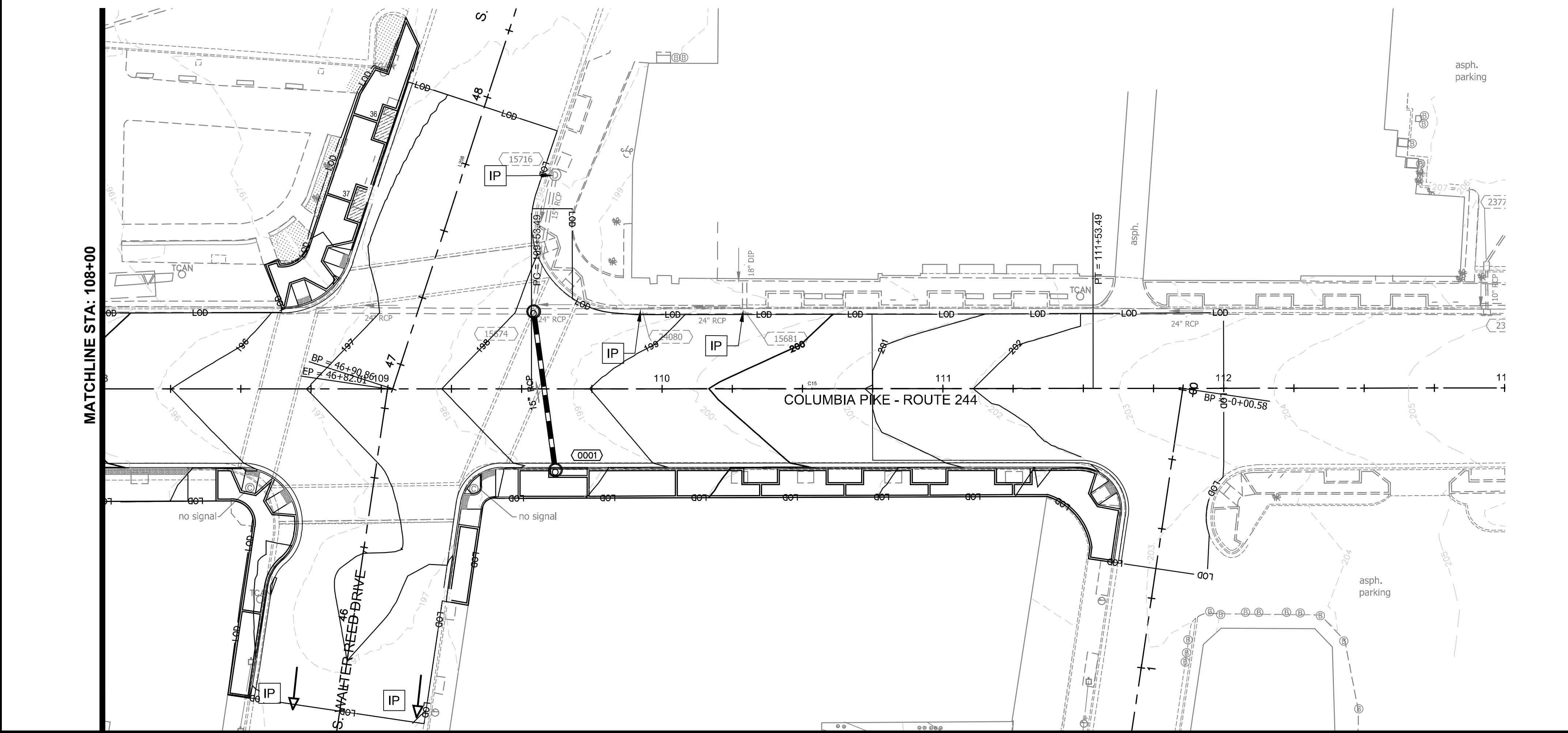


ARLINGTON COUNTY, VIRGINIA DEPARTMENT OF ENVIRONMENTAL SERVICES		
PHASE 2 EROSION CONTROL PLAN COLUMBIA PIKE - ROUTE 244 COLUMBIA PIKE - MULTIMODAL STREET IMPROVEMENTS SEGMENT D STA. 97+50 TO STA. 108+00		
SCALE:	HOR. 1" = 25'; VERT. N/A	SHEET: D9.2 of D9.3



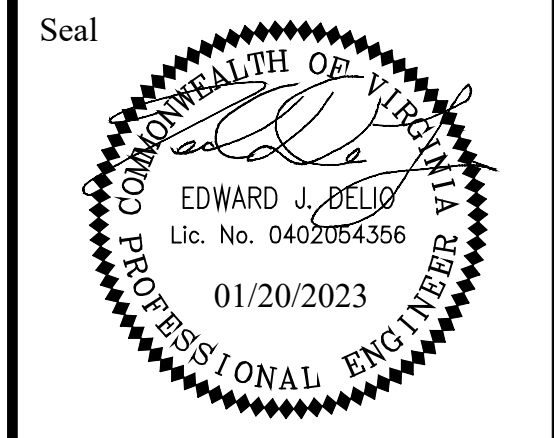
LEGEND

- EROSION CONTROL FENCE (SILT FENCE)
- LIMITS OF DISTURBANCE
- SODDING
- PLANTINGS (SEE LANDSCAPE PLAN)
- STORM SEWER STRUCTURE INLET PROTECTION TYPE A OR B
- PLACE INLET PROTECTION TYPE A OR B AT NEXT INLET IN DIRECTION OF ARROW



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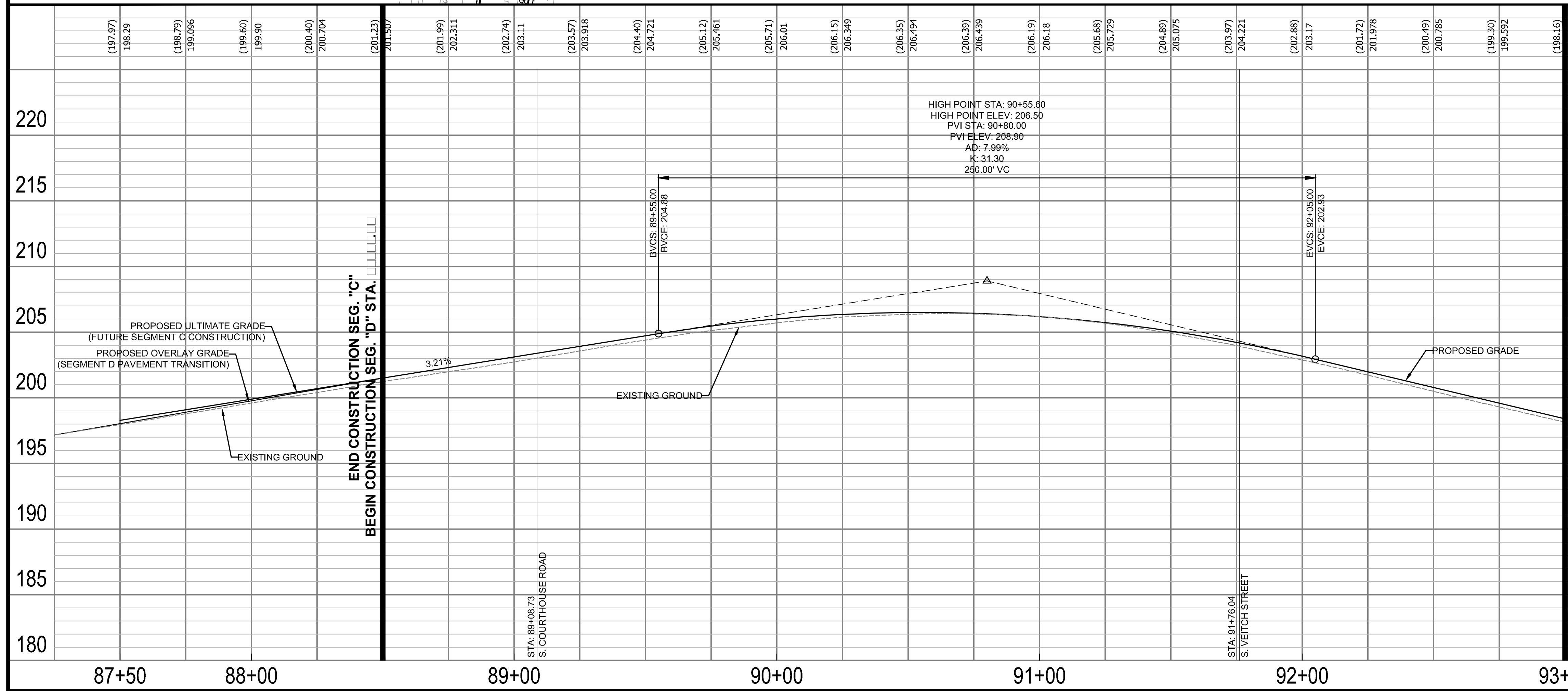
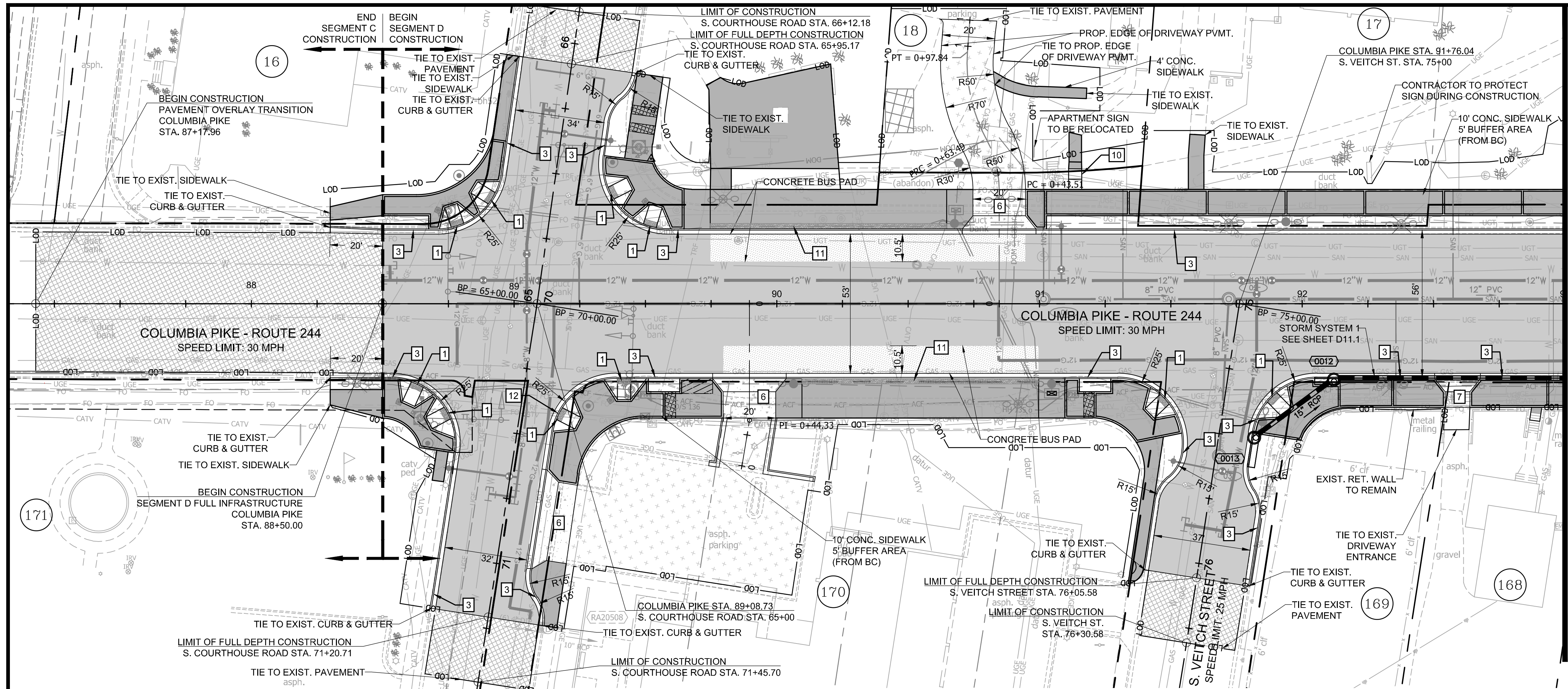
Approvals	Date
Design Team Engineer Supervisor	
Construction Management Supervisor	
Water, Sewer, Streets Bureau Chief	
Transportation Director	
Project Manager	

Revisions	Date
△ Elliott Storm Revision	11/17/2022

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

Filename: 010073-D-ESC-PH2.dwg
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 Plotted: January 20, 2023
 Plotted by: Miguel.Tyshing

ARLINGTON COUNTY, VIRGINIA DEPARTMENT OF ENVIRONMENTAL SERVICES		
PHASE 2 EROSION CONTROL PLAN COLUMBIA PIKE - ROUTE 244 COLUMBIA PIKE - MULTIMODAL STREET IMPROVEMENTS SEGMENT D STA. 108+00 TO STA. 113+00		
SCALE:	HOR. 1" = 25' VERT. 1" = 5'	SHEET: D9.3 of D9.3



MATCHLINE STA. 87+50 SEE SHEET D.1

MATCHLINE STA. 93+00 SEE SHEET D.1

- 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.
 - (0) PROP. STORM MANHOLE
 - PROP. RCP STORM PIPE
 - (7) PROP. CB-2B OR PCB-2
 - (1927) EXISTING STORM STRUCTURE NO.
 - (4) PROP. SANITARY STRUCTURE NO.
 - (1005) 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

DESIGNED: MAT
DRAWN: HCS
CHECKED: EJD
MISS UTILITY TRANSMITTAL #:

Filename: 010073-D-R601.dwg
 Path: C:\Users\mtyshing\OneDrive\Documents\Projects\010073-D-R601\010073-D-R601.dwg
 Plotted: September 23, 2022
 Plotted by: Miguel.Tyshing

GRAPHIC SCALE
 (HORIZONTAL FEET)
 0 12.5 25
 (VERTICAL FEET)
 0 2.5 5

ARLINGTON VIRGINIA

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 Fax: 703-674-1300

Seal

 EDWARD J. BELL
 Lic. No. 0402054356
 09/23/2022
 PROFESSIONAL ENGINEER

Approvals _____ Date _____

Design Team Engineer Supervisor _____

Construction Management Supervisor _____

Water, Sewer, Streets Bureau Chief _____

Transportation Director _____

Project Manager _____

Revisions _____ Date _____

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

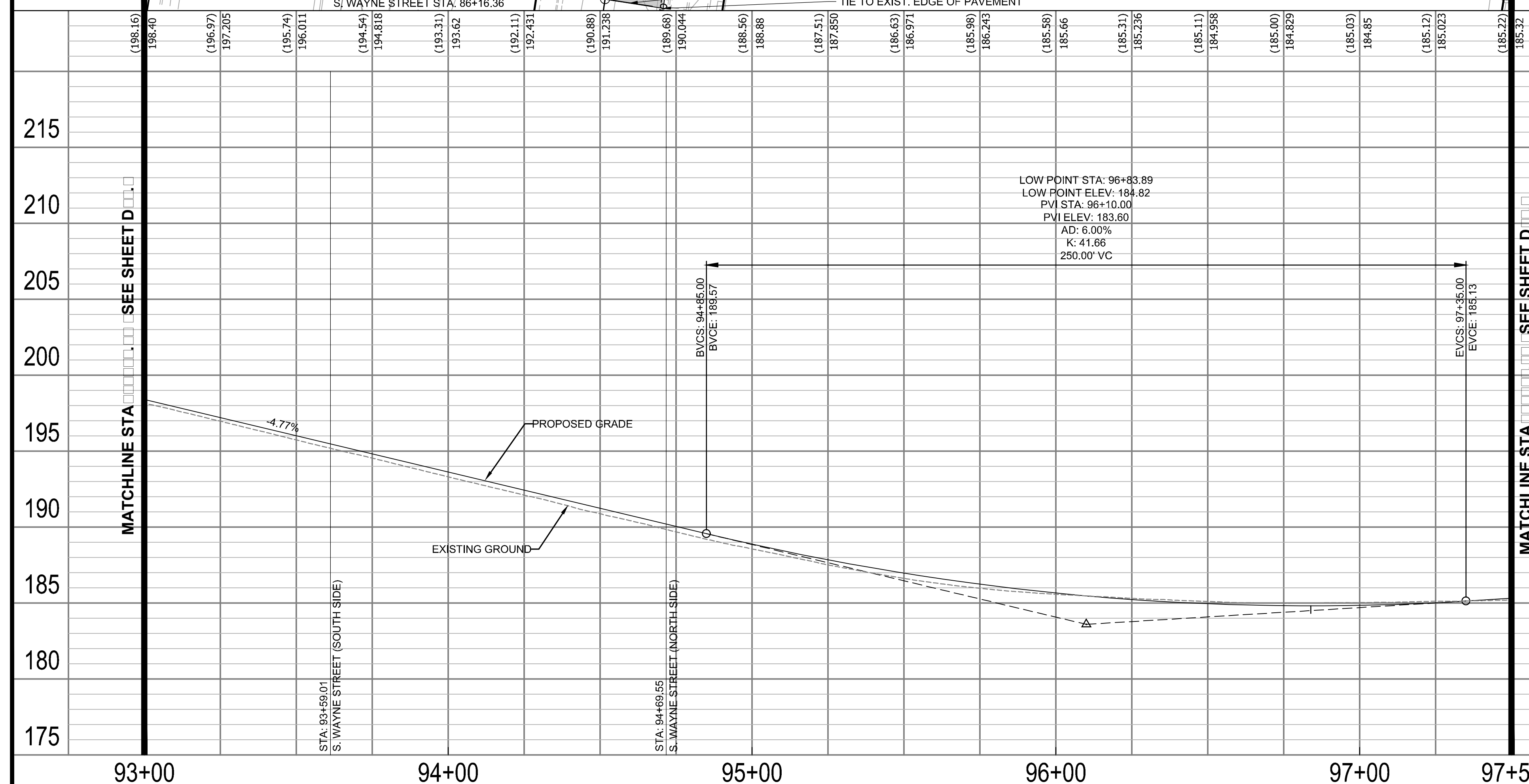
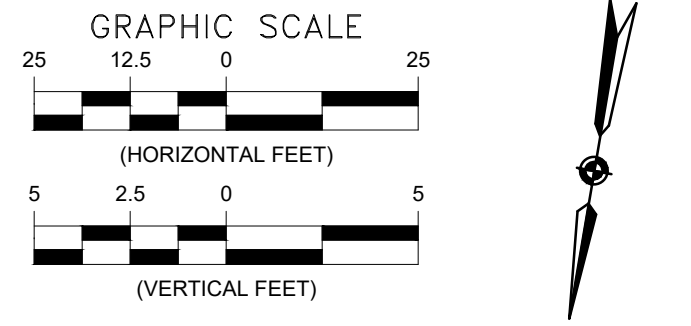
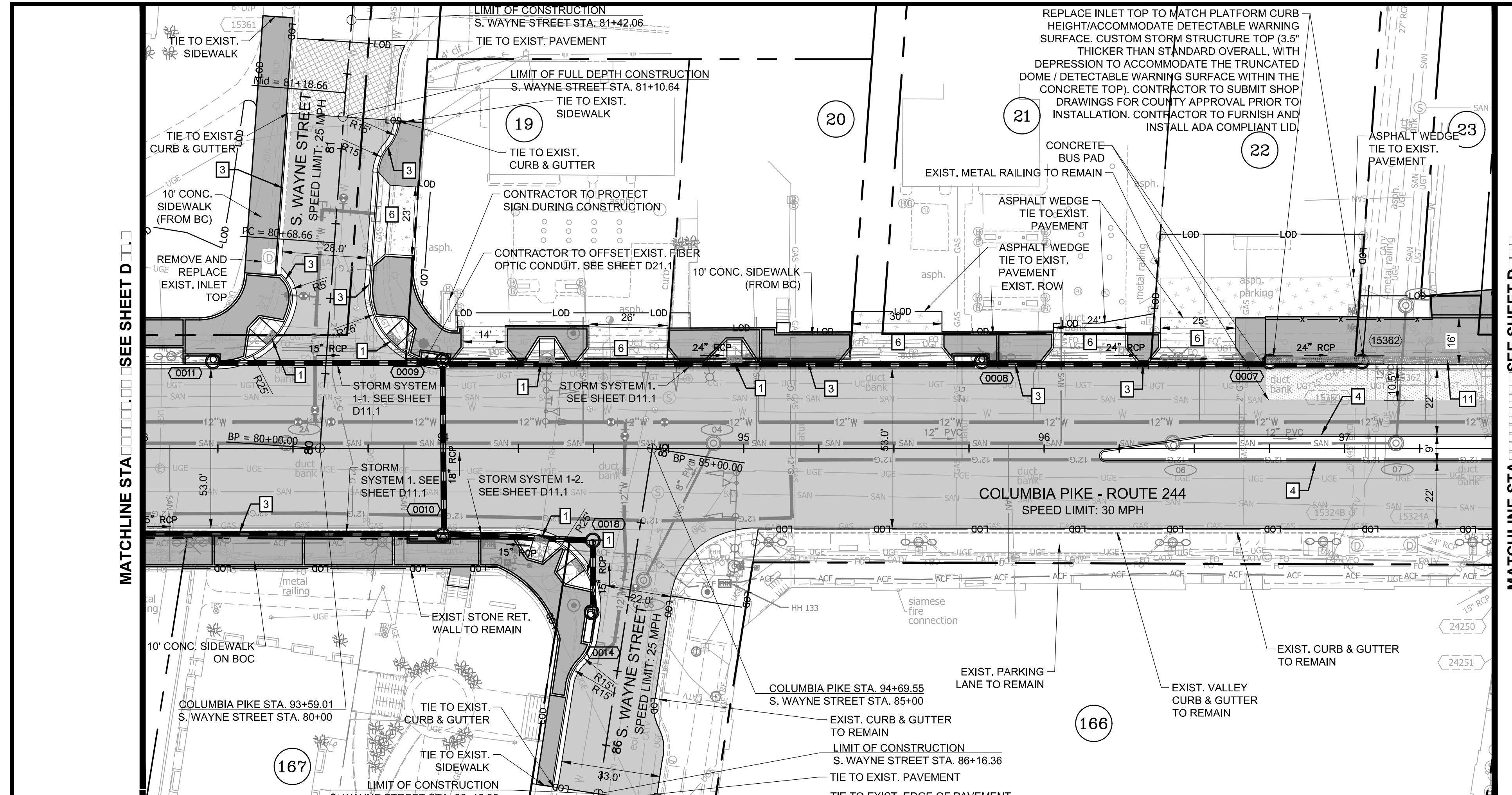
ARLINGTON COUNTY, VIRGINIA
 DEPARTMENT OF ENVIRONMENTAL SERVICES

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

DEPARTMENT OF ENVIRONMENTAL SERVICES

3/7/2023
 APPROVAL DATE



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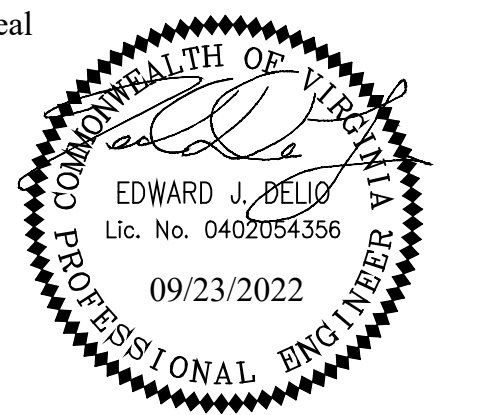
- LEGEND**
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 - (0001) PROP. STORM STRUCTURE NO.
 - (M) PROP. STORM MANHOLE
 - (- - -) PROP. RCP STORM PIPE
 - (C) PROP. CB-2B OR PCB-2
 - (1912) EXISTING STORM STRUCTURE NO.
 - (4) PROP. SANITARY STRUCTURE NO.
 - (10105) EXISTING SANITARY STRUCTURE NO.

- 1 TYPE A PEDESTRIAN CURB RAMP
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 - 4 ARL. CO. STD. C-3 CURB
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 - PROP. VDOT STD. RW-3
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Seal

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

Revisions	Date

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

Filename: 010073-D-R601.dwg
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 Plotted: September 23, 2022
 Plotted by: Miguel.Tyshing

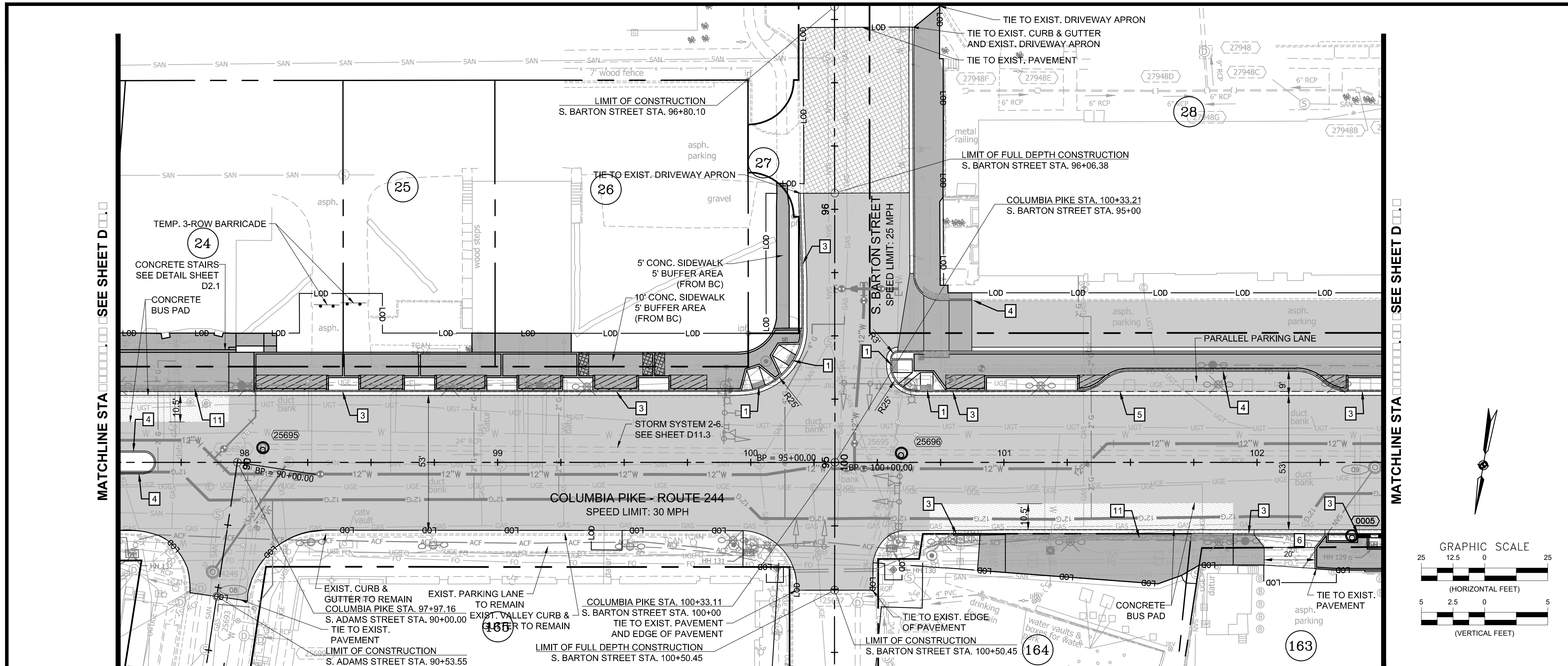
ARLINGTON COUNTY, VIRGINIA
 DEPARTMENT OF ENVIRONMENTAL SERVICES

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

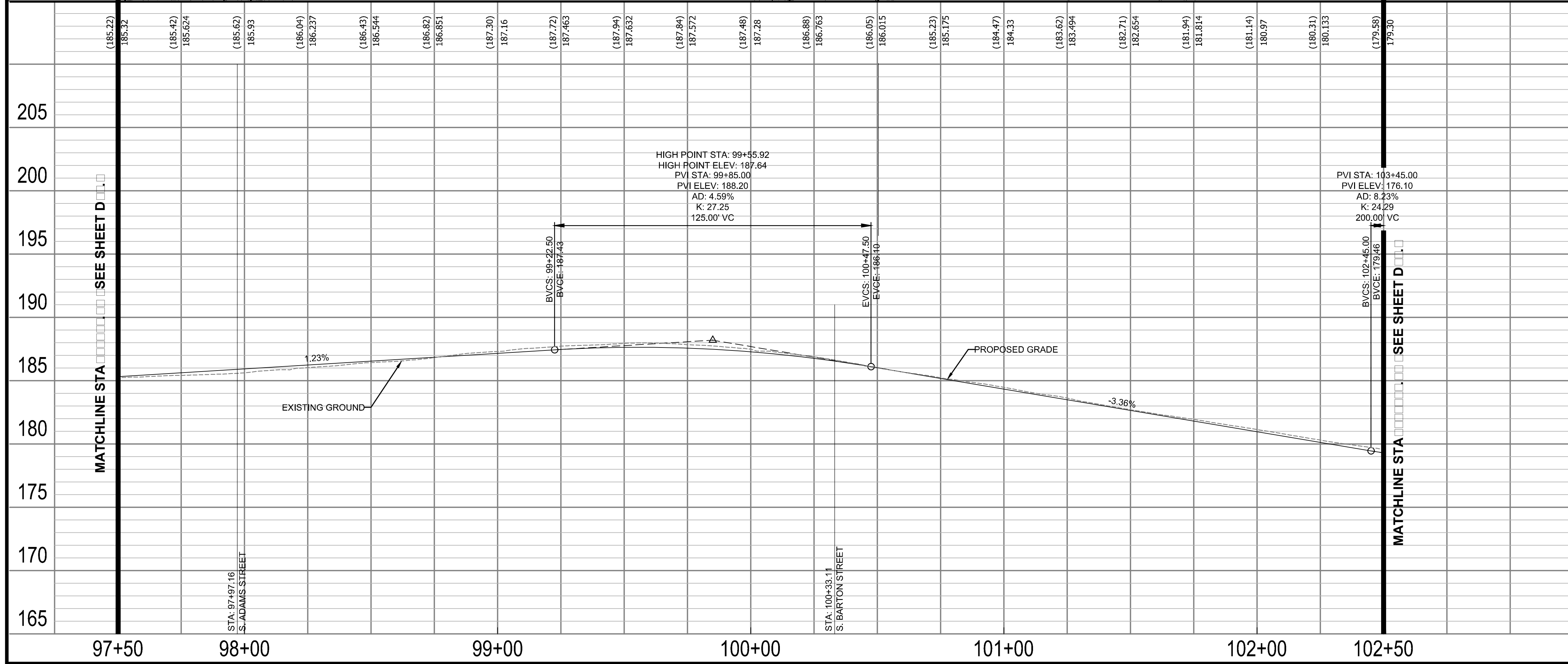
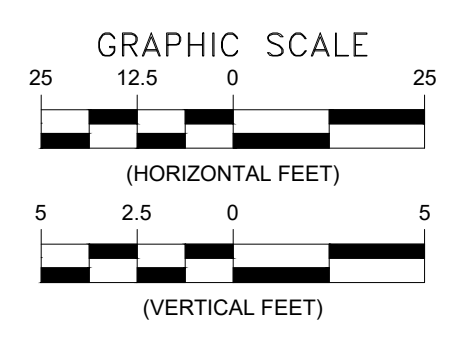
SCALE: HOR. 1" = 25' VERT. 1" = 5' SHEET: D10.2 of D10.12

DEPARTMENT OF ENVIRONMENTAL SERVICES
 Luis Araya
 BUREAU CHIEF, DES - DEVELOPMENT SERVICES

3/7/2023
 APPROVAL DATE



- 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
 - (RCP) PROP. RCP STORM PIPE
 - (CB-2B OR PCB-2) PROP. CB-2B OR PCB-2
 - (E27) EXISTING STORM STRUCTURE NO.
 - (4) PROP. SANITARY STRUCTURE NO.
 - (1010) 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



Station	Elevation
(185.22)	
185.32	
(185.42)	
185.624	
(185.62)	
185.93	
(186.04)	
186.237	
(186.43)	
186.514	
(186.82)	
186.851	
(187.30)	
187.16	
(187.72)	
187.463	
(187.94)	
187.632	
(187.84)	
187.572	
(187.48)	
187.28	
(186.88)	
186.763	
(186.05)	
186.015	
(185.23)	
185.175	
(184.47)	
184.33	
(183.62)	
183.494	
(182.71)	
182.654	
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(179.58)	
179.30	

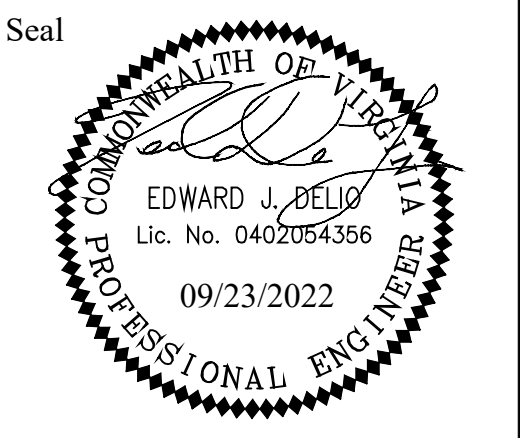
ARLINGTON COUNTY, VIRGINIA
DEPARTMENT OF ENVIRONMENTAL SERVICES

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
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: 703-874-1500
Fax: 703-874-1500



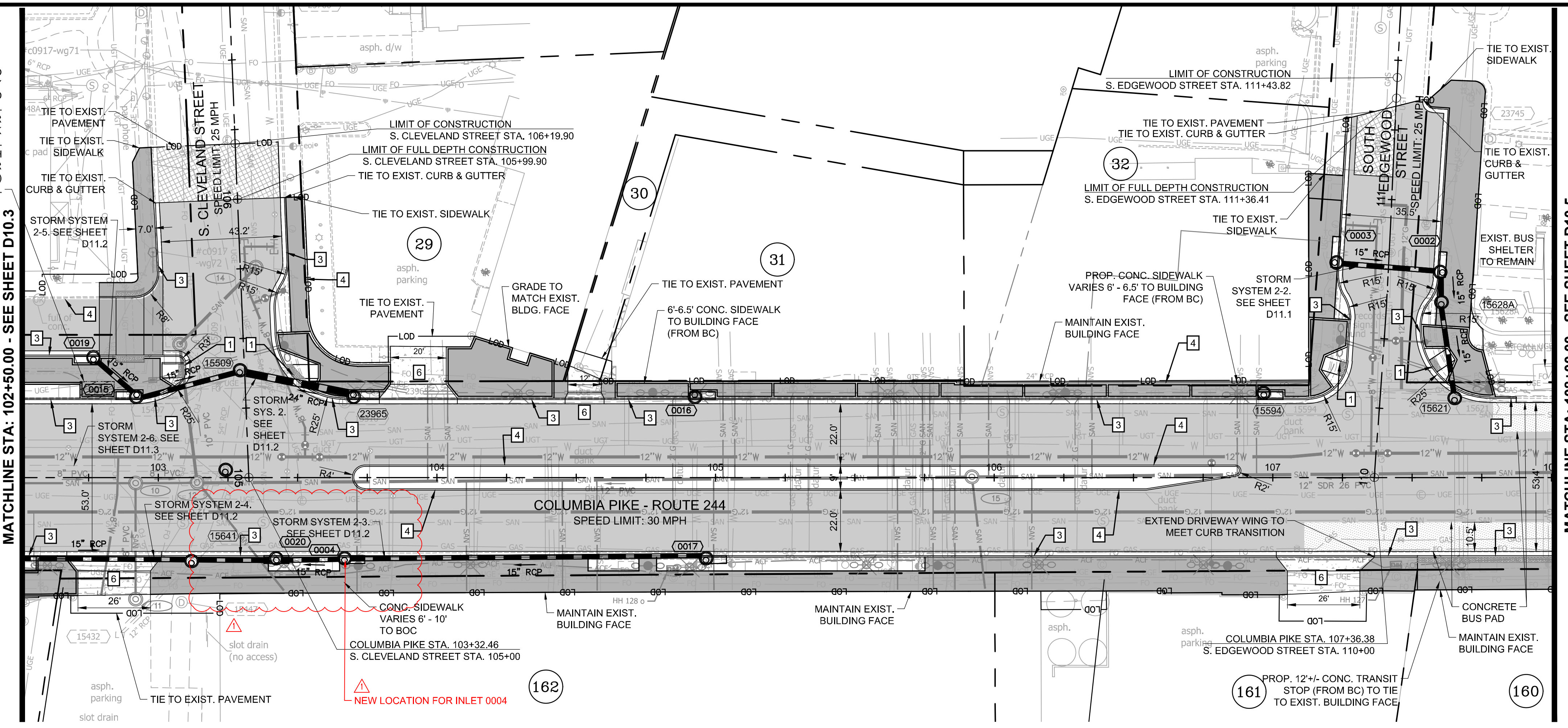
Approvals _____ Date _____
Design Team Engineer Supervisor _____
Construction Management Supervisor _____
Water, Sewer, Streets Bureau Chief _____
Transportation Director _____

Revisions	Date

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

Filename: 010073-D-R601.dwg
Path: C:\Users\jbell\OneDrive\Documents\Projects\010073-D-R601\010073-D-R601.dwg
Plotted: September 23, 2022
Plotted by: Miguel.Tyshing

CONTRACTOR TO FIELD VERIFY LOCATION AND DEPTH OF EXIST. UGE AND FO PRIOR TO SIDEWALK CONSTRUCTION. COORDINATE WITH PROJECT OFFICER TO OFFSET LINE(S) AS NEEDED.



MATCHLINE STA: 102+50.00 - SEE SHEET D10.3

MATCHLINE STA: 108+00.00 - SEE SHEET D10.5

GENERAL NOTES:

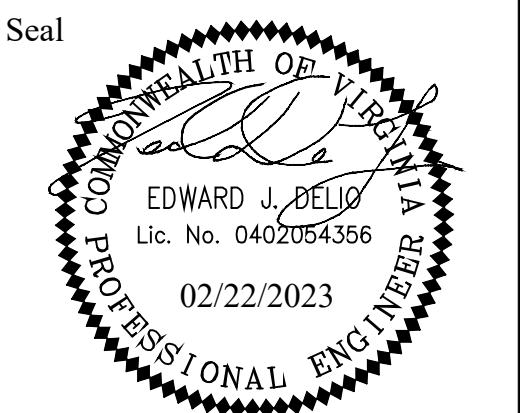
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- ALL CONCRETE BUS PADS SHALL BE 120' LONG x 10.5' WIDE TO MATCH PROPOSED LANE WIDTHS, UNLESS OTHERWISE SPECIFIED IN THIS PLAN SET.

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.
- (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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- 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)
- (X" G) PROPOSED GAS LINE AS DONE BY WGL
- (EXIST. RIGHT OF WAY)
- (EXIST. UTILITY EASEMENT)
- (PROP. PUBLIC EASEMENT)

ARLINGTON VIRGINIA
 DEPARTMENT OF ENVIRONMENTAL SERVICES
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 2100 Clarendon Boulevard, Suite 813
 Arlington, VA 22201
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 11400 Commerce Park Drive, Suite 400
 Reston, Virginia 20191
 Phone: 703-774-1500
 Fax: 703-774-1500



Approvals _____ Date _____

Design Team Engineer Supervisor _____

Construction Management Supervisor _____

Water, Sewer, Streets Bureau Chief _____

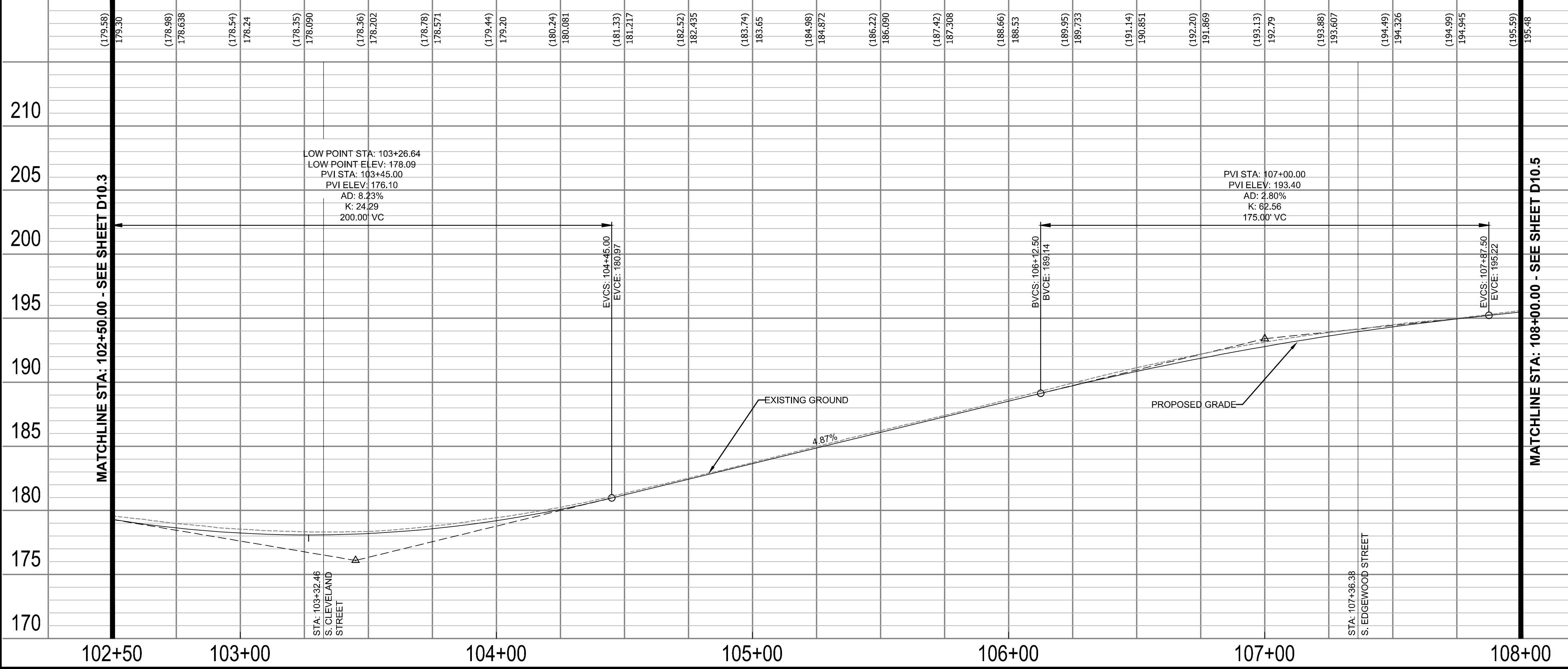
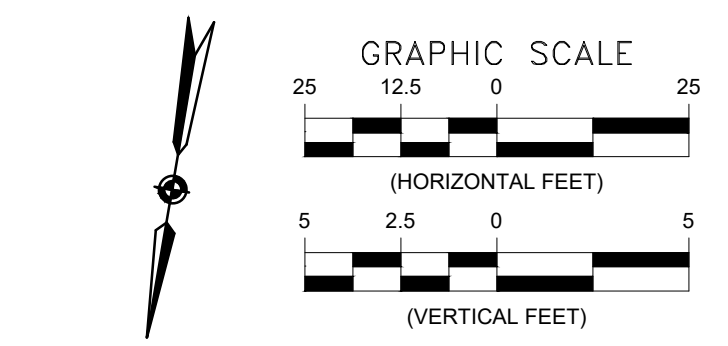
Transportation Director _____

Project Manager _____

Revisions _____ Date _____

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

Filename: 010073-D-R601.dwg
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 Plotted: February 22, 2023
 Plotted by: Miguel.Tyshing



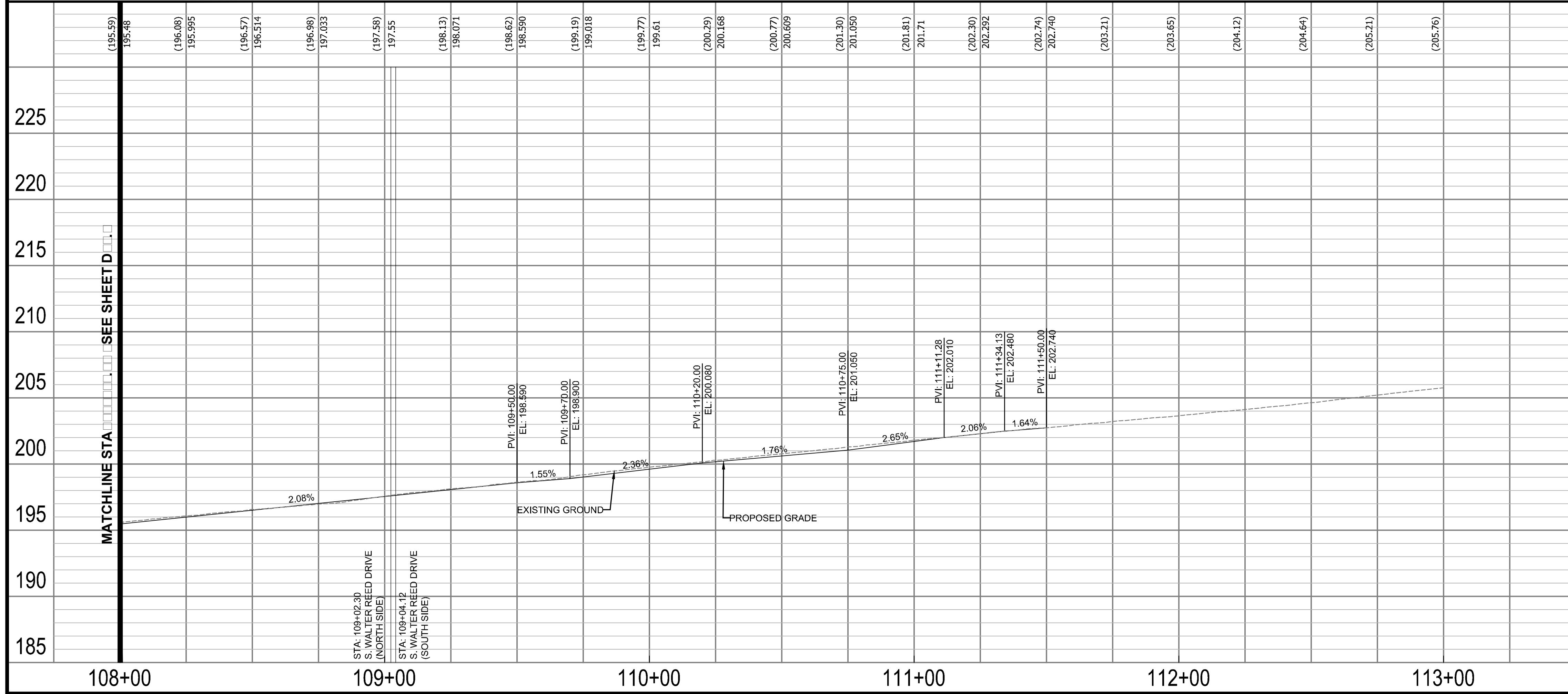
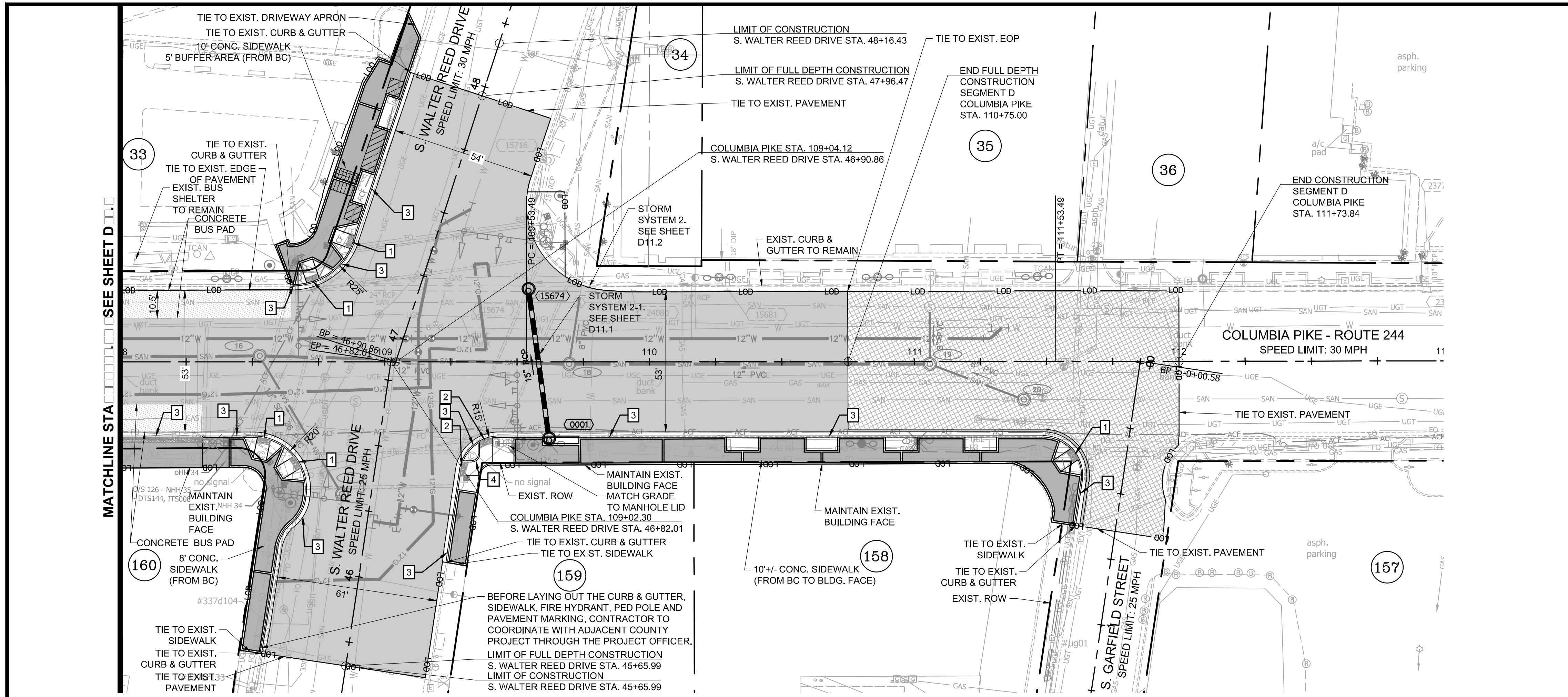
MATCHLINE STA: 102+50.00 - SEE SHEET D10.3

MATCHLINE STA: 108+00.00 - SEE SHEET D10.5

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

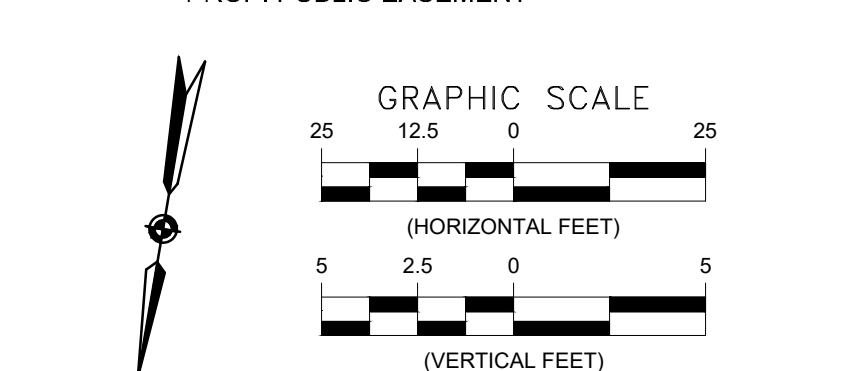


- GENERAL NOTES:**
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- LEGEND**
- 80 PARCEL NO. - REFER TO GEOMETRY PLAN SHEETS
 - 0001 PROP. STORM STRUCTURE NO.
 - ⊙ PROP. STORM MANHOLE
 - PROP. RCP STORM PIPE
 - ⊕ PROP. CB-2B OR PCB-2
 - 1927 EXISTING STORM STRUCTURE NO.
 - 4 PROP. SANITARY STRUCTURE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

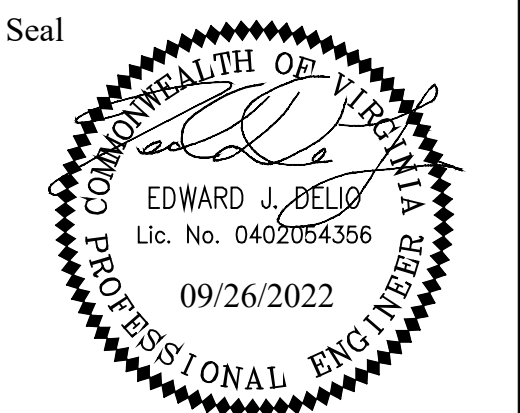
- 1 TYPE A PEDESTRIAN CURB RAMP
- 2 TYPE B PEDESTRIAN CURB RAMP
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- 4 ARL. CO. STD. C-3 CURB
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- 10 CONCRETE STEPS
- 11 ARL. CO. STD. C-4 9.5" RAISED CURBSIDE TRANSIT STOP
- 12 MODIFIED C2-R REVERSE 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
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 Phone: 703-874-1500
 Fax: 703-874-1500



Approvals _____ Date _____

Design Team Engineer Supervisor _____

Construction Management Supervisor _____

Water, Sewer, Streets Bureau Chief _____

Transportation Director _____

Project Manager _____

Revisions	Date

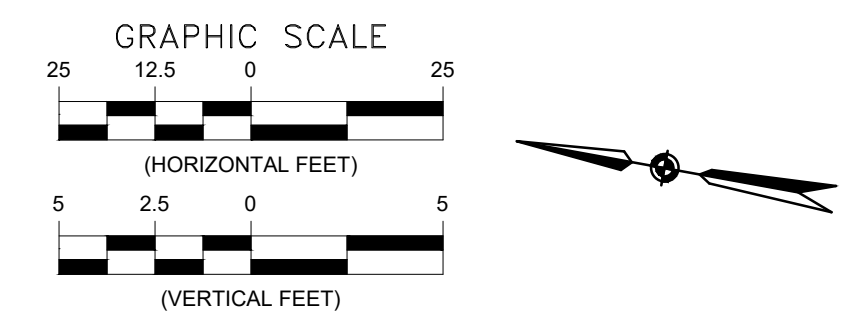
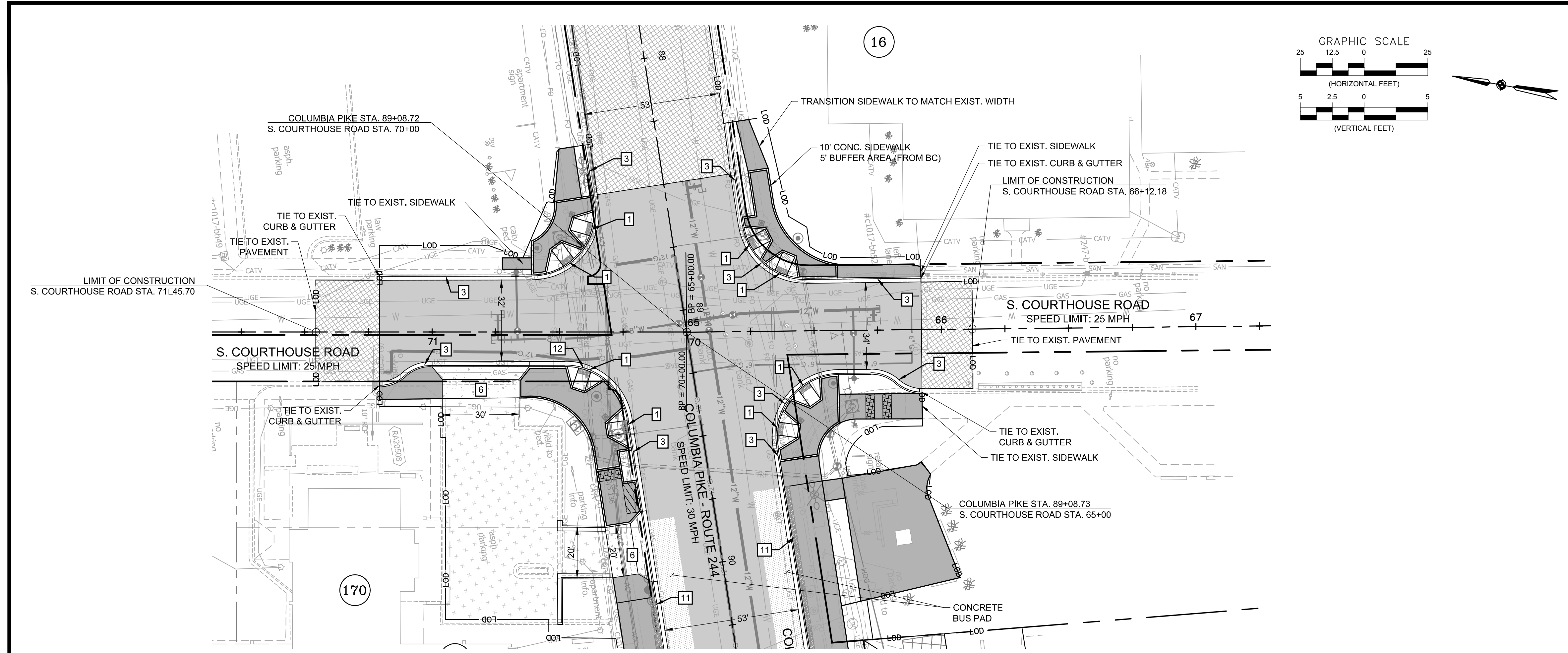
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 Drawn: HCS
 Checked: EJD
 Miss Utility Transmittal #:

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 Plotted: September 26, 2022
 Plotted by: Miguel.Tyshing

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

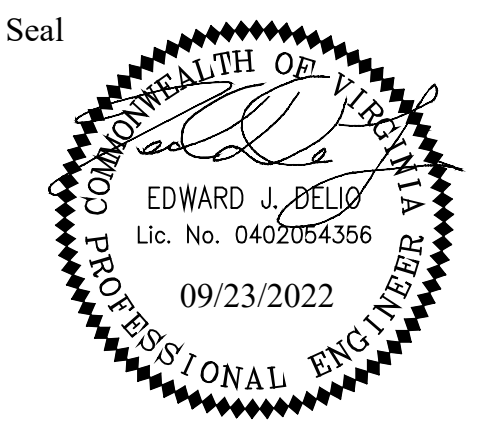


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- LEGEND**
- 80 PARCEL NO. - REFER TO GEOMETRY PLAN SHEETS
 - 0001 PROP. STORM STRUCTURE NO.
 - MANHOLE PROP. STORM MANHOLE
 - PROP. RCP STORM PIPE
 - PROP. CB-2B OR PCB-2
 - EXISTING STORM STRUCTURE NO.
 - PROP. SANITARY STRUCTURE NO.
 - EXISTING 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
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- PROP. FULL DEPTH PAVEMENT
- PROP. FULL DEPTH PAVEMENT (PRIVATE)
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- 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

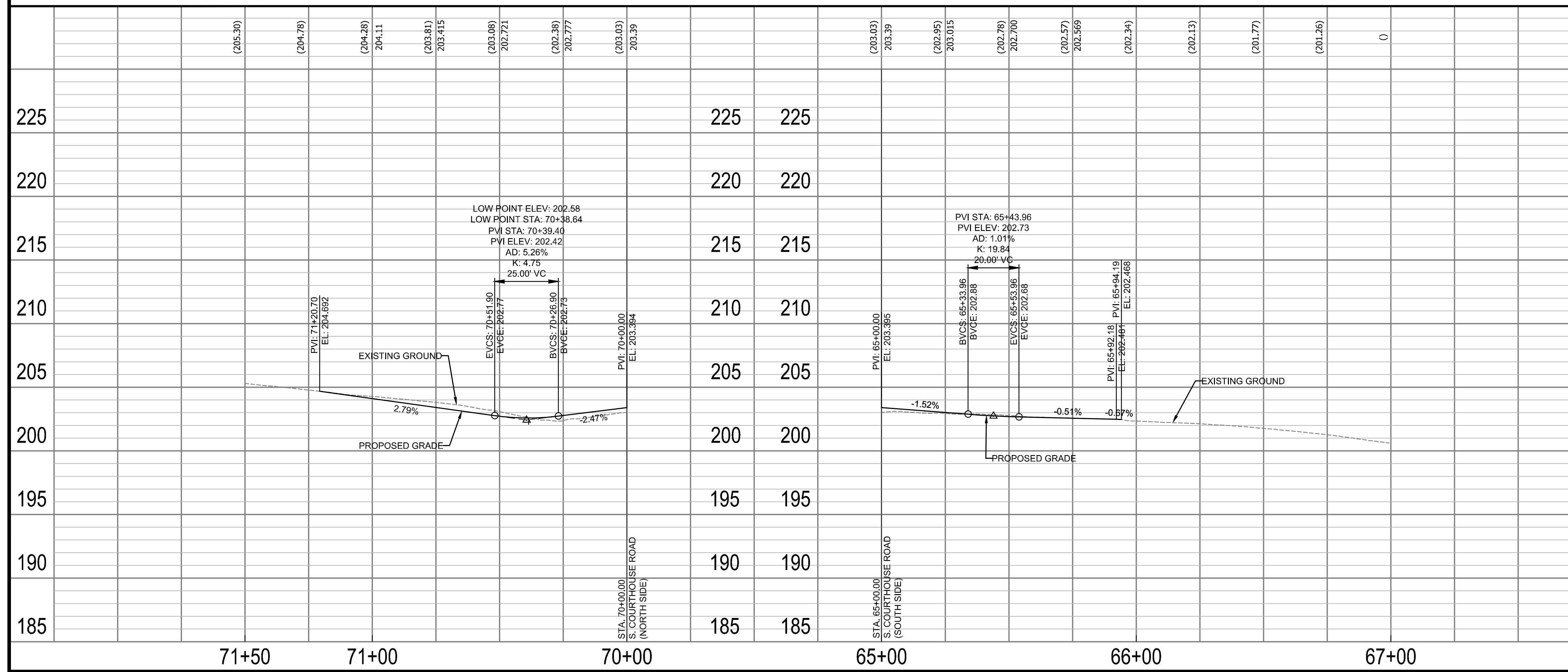


Approvals	Date
Design Team Engineer Supervisor	
Construction Management Supervisor	
Water, Sewer, Streets Bureau Chief	
Transportation Director	
Project Manager	

Revisions	Date

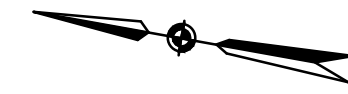
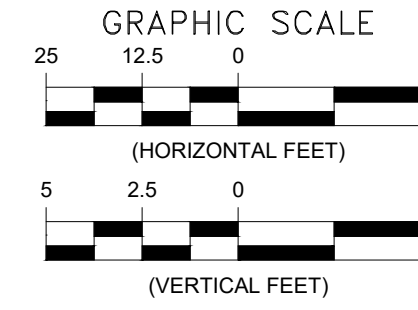
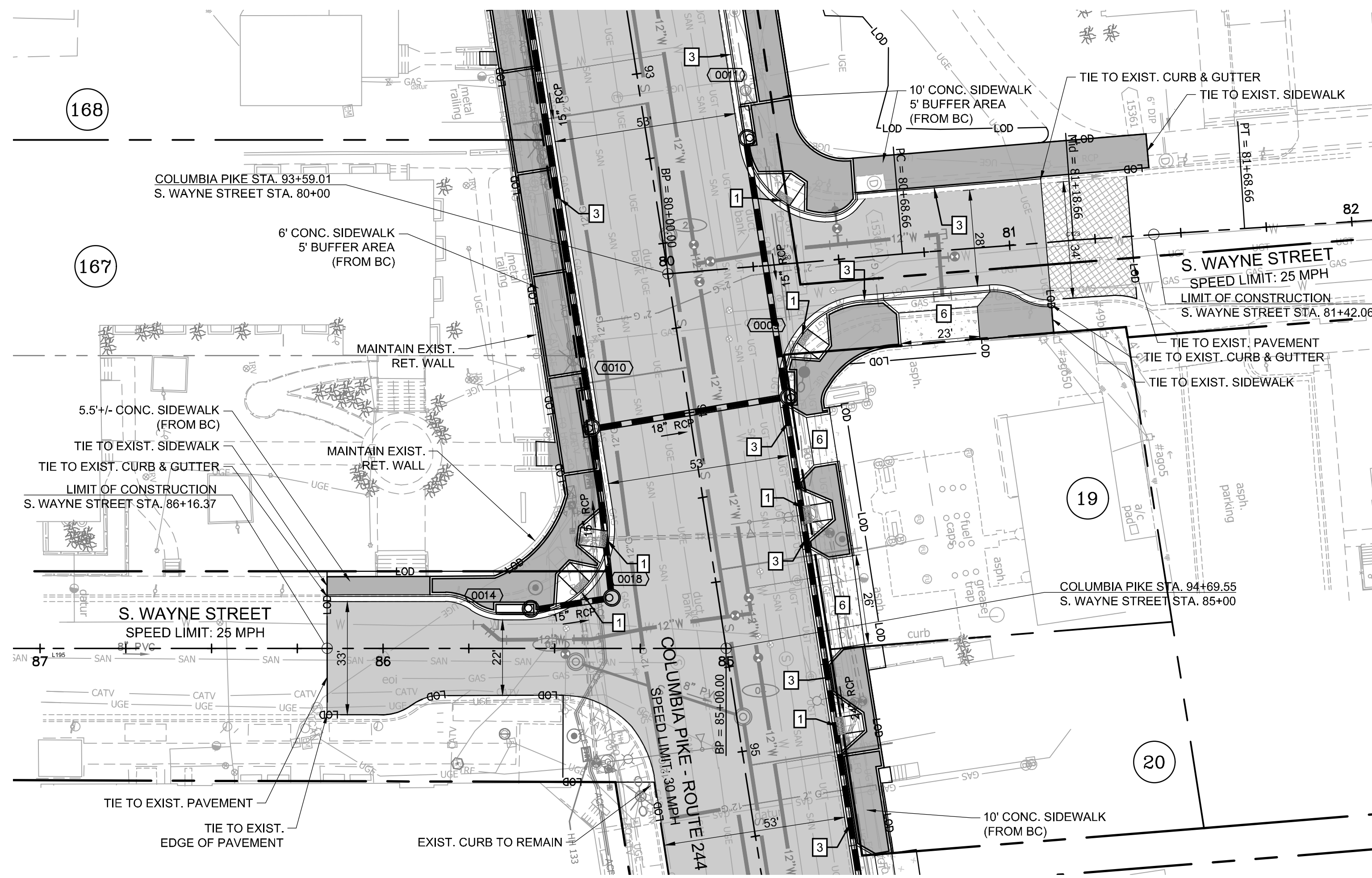
Designed: MAT
 Drawn: HCS
 Checked: EJD
 Miss Utility Transmittal #:

 Filename: 010073-D-R602.dwg
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 Plotted: September 23, 2022
 Plotted by: Miguel Tyshing



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



- GENERAL NOTES:**
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 - (CB-2B) PROP. CB-2B OR PCB-2
 - (1001) EXISTING STORM STRUCTURE NO.
 - (S) PROP. SANITARY STRUCTURE NO.
 - (1005) EXISTING SANITARY STRUCTURE NO.
 - (1) TYPE A PEDESTRIAN CURB RAMP
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 - (3) ARL. CO. STD. C-2 CURB AND GUTTER
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 - (PP) PROP. FULL DEPTH PAVEMENT (PRIVATE)
 - (M/O) PROP. MILL & OVERLAY
 - (C) PROP. CONCRETE PAD
 - (CS) PROP. CONCRETE SIDEWALK
 - (CE) PROP. CONCRETE ENTRANCE
 - (CSP) PROP. CONT. SOIL PANEL SEE DETAIL SHEET D14.6
 - (SS) PROP. SUSP. SIDEWALK SEE DETAIL SHEET D14.6
 - (V) PROP. VDOT STD. RW-3
 - (FH) PROP. FENCE/ HANDRAIL
 - (LD) LIMITS OF DISTURBANCE
 - (G) PROPOSED GAS LINE AS DONE BY WGL
 - (RW) EXIST. RIGHT OF WAY
 - (UE) EXIST. UTILITY EASEMENT
 - (PE) PROP. PUBLIC EASEMENT

ARLINGTON VIRGINIA
DEPARTMENT OF ENVIRONMENTAL SERVICES

Facilities & Engineering Division
Engineering Bureau
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Arlington, VA 22201
Phone: 703.228.3629
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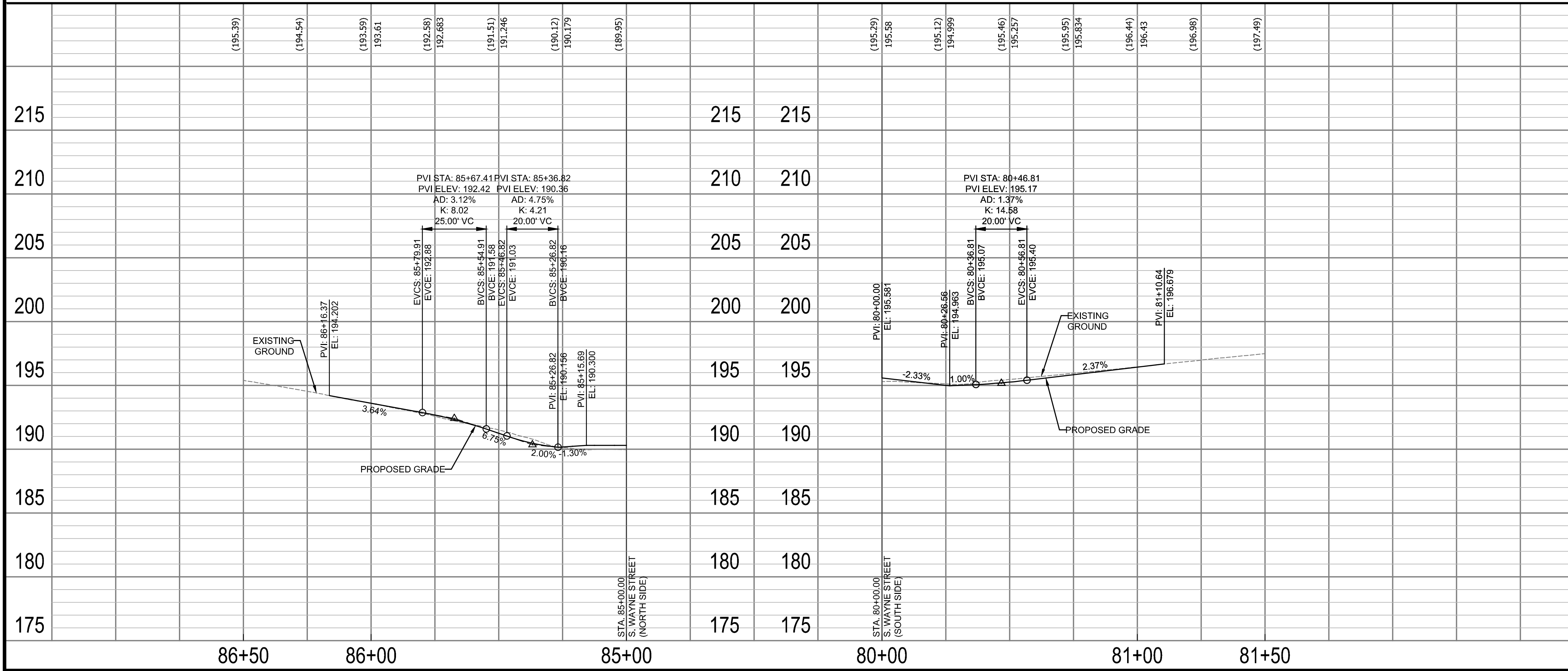
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Reston, Virginia 20191
Phone: 703-874-1500
Fax: 703-874-1500

Seal of Edward J. DeLoe, Professional Engineer
Lic. No. 0402054366
09/23/2022

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

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

Filename: 010073-D-R602.dwg
Path: ...
Plotted: September 23, 2022
Plotted by: Miguel.Tyshing



ARLINGTON COUNTY, VIRGINIA
DEPARTMENT OF ENVIRONMENTAL SERVICES

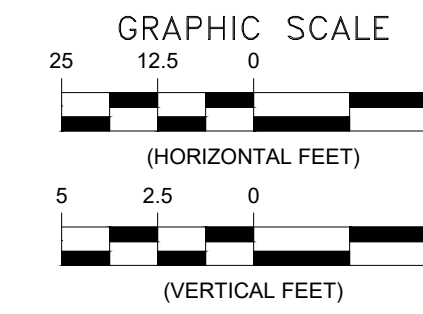
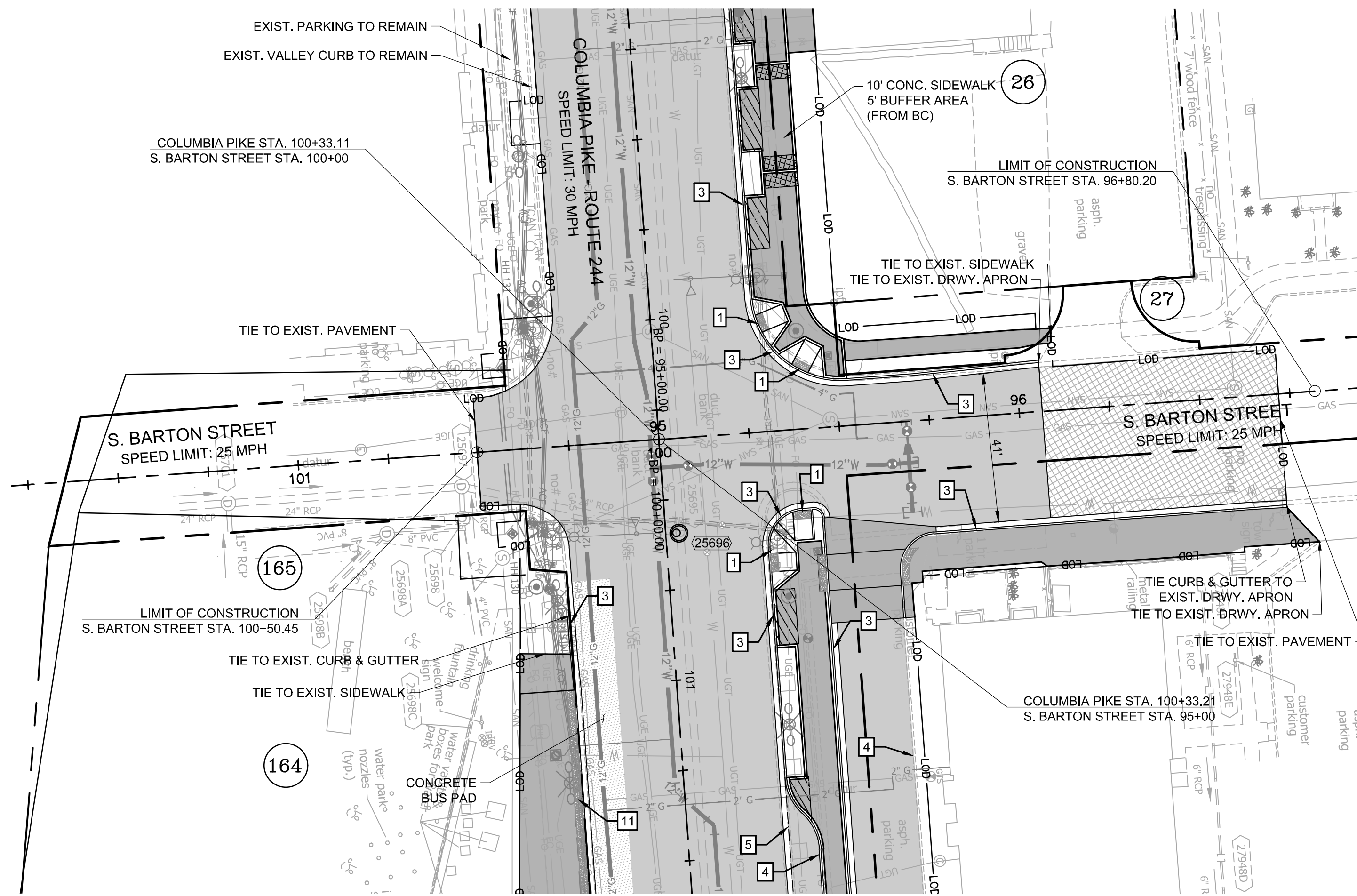
ROADWAY PLAN AND PROFILE S. WAYNE STREET
COLUMBIA PIKE - ROUTE 244
COLUMBIA PIKE - MULTIMODAL STREET IMPROVEMENTS
SEGMENT D
S. WAYNE STREET STA. 80+00.00 TO STA. 86+16.37

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

ARLINGTON VIRGINIA
DEPARTMENT OF ENVIRONMENTAL SERVICES

Rita D. Gray
LURE ARAYA
BUREAU CHIEF, DES - DEVELOPMENT SERVICES

3/7/2023
APPROVAL DATE



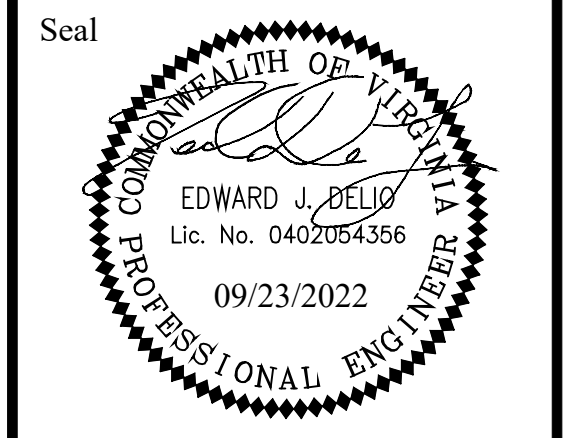
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- LEGEND**
- (80) PARCEL NO. - REFER TO GEOMETRY PLAN SHEETS
 - (0001) PROP. STORM STRUCTURE NO.
 - (M) PROP. STORM MANHOLE
 - (---) PROP. RCP STORM PIPE
 - (CB-2B) PROP. CB-2B OR PCB-2
 - (1927) EXISTING STORM STRUCTURE NO.
 - (4) PROP. SANITARY STRUCTURE NO.
 - (10105) EXISTING SANITARY STRUCTURE NO.
 - 1 TYPE A PEDESTRIAN CURB RAMP
 - 2 TYPE B PEDESTRIAN CURB RAMP
 - 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
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 - 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

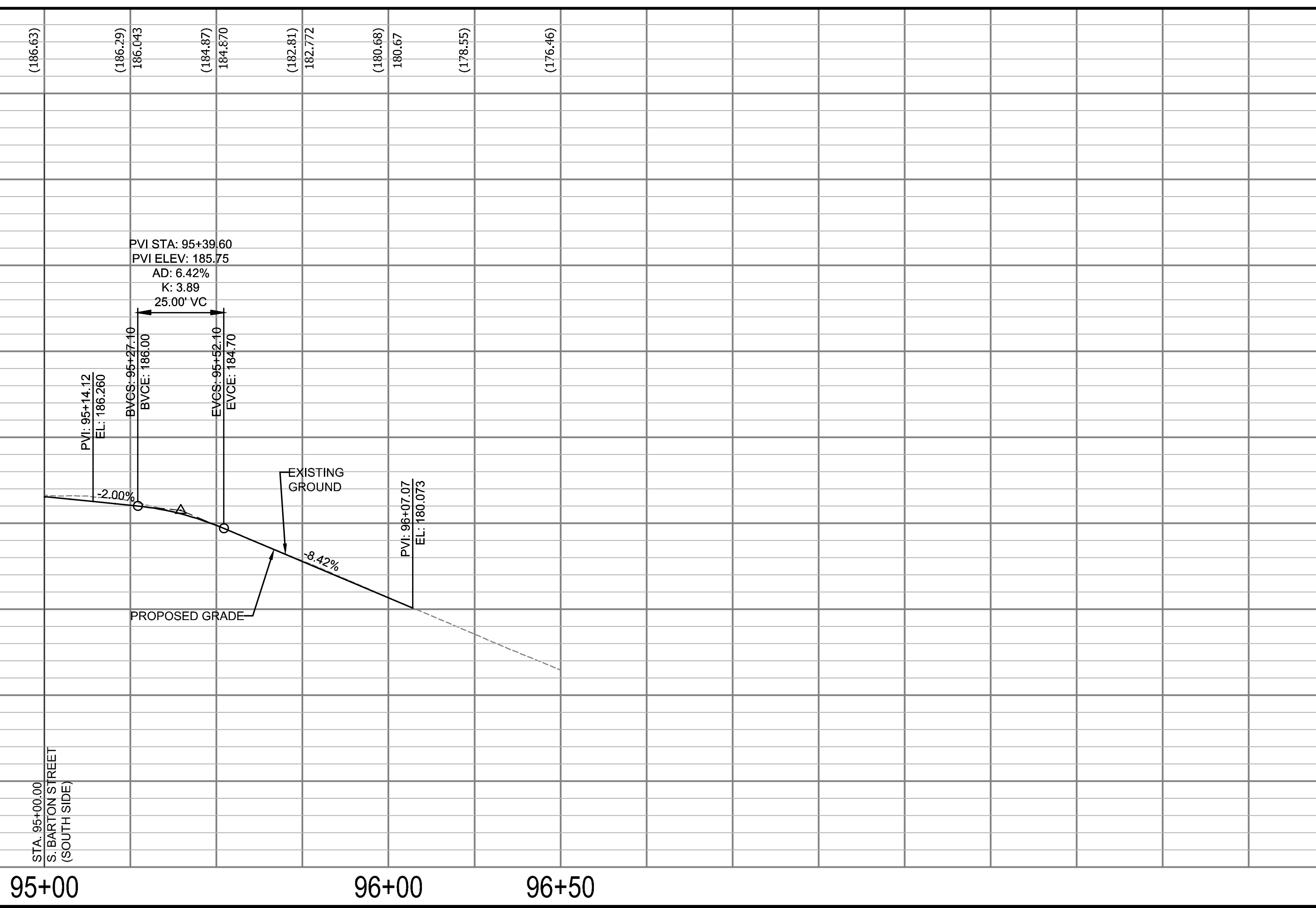
ARLINGTON VIRGINIA
 DEPARTMENT OF ENVIRONMENTAL SERVICES
 Facilities & Engineering Division
 Engineering Bureau
 2100 Clarendon Boulevard, Suite 813
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 Reston, Virginia 20191
 Phone: 703-874-1500
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Approvals	Date
Design Team Engineer Supervisor	
Construction Management Supervisor	
Water, Sewer, Streets Bureau Chief	
Transportation Director	
Project Manager	
Revisions	Date

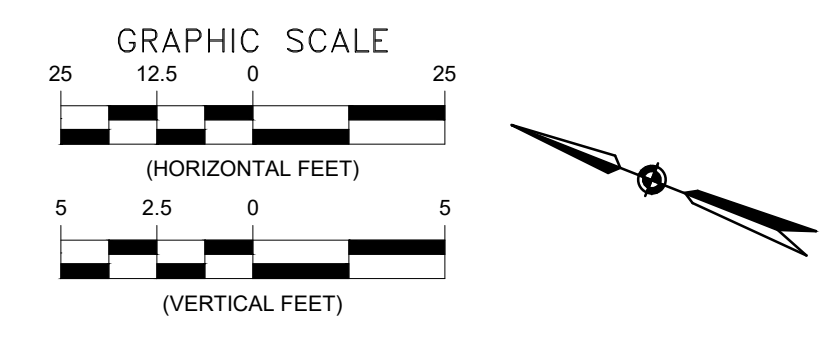
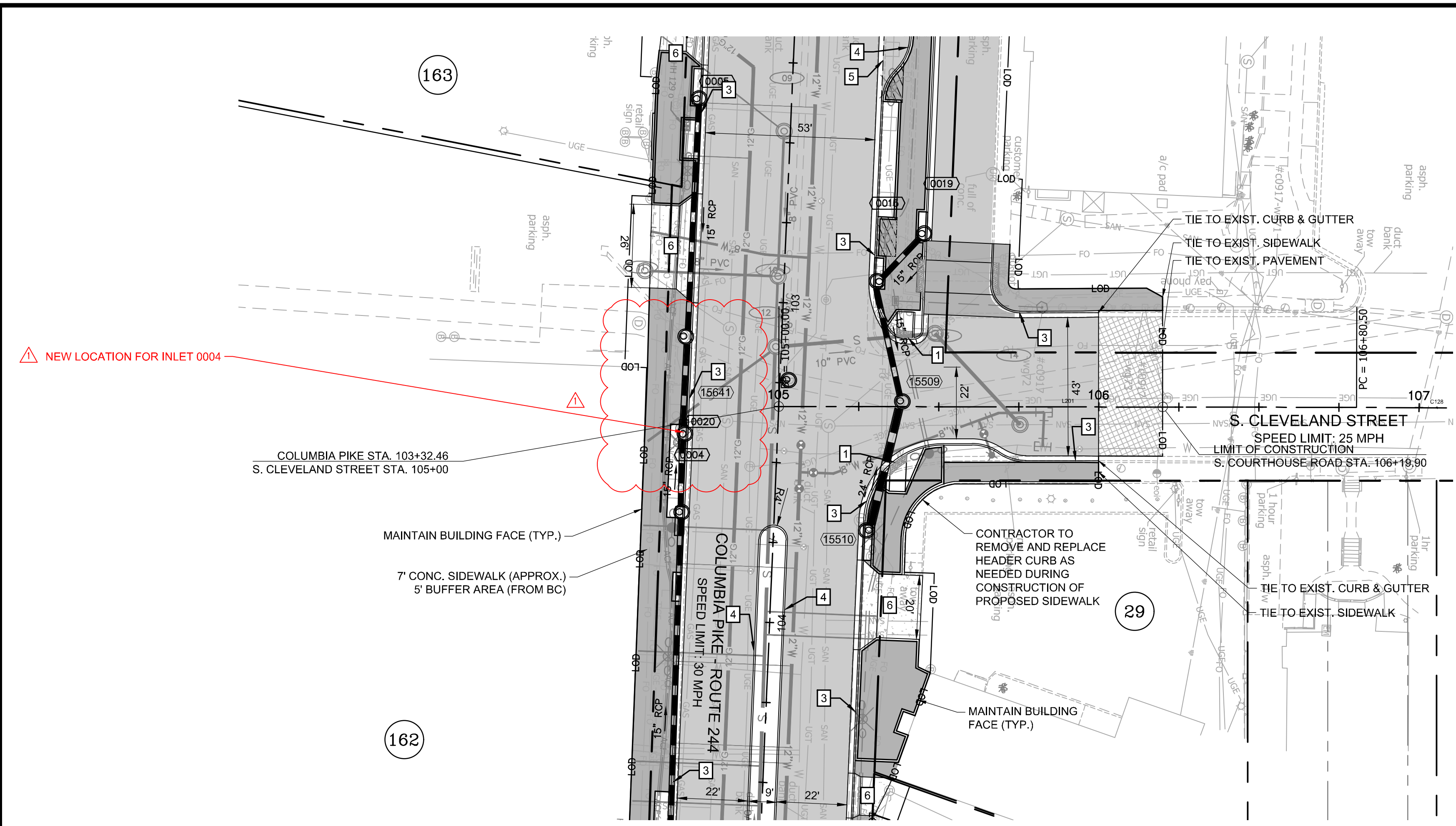
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 Plotted: September 23, 2022
 Plotted by: Miguel Tyshing



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

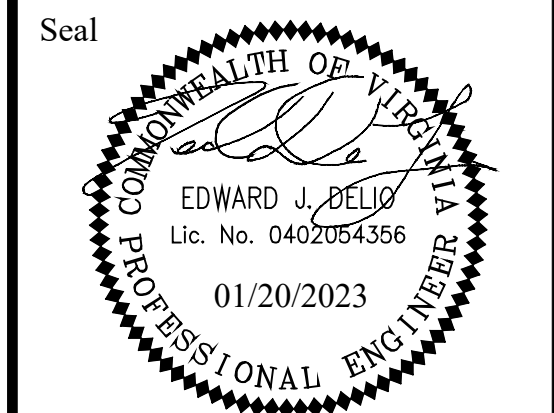


- GENERAL NOTES:**
- ALL DIMENSIONS ARE TO FACE OF CURB UNLESS OTHERWISE NOTED.
 - SEE SHEET D3.1 FOR TYPICAL SECTIONS.
 - BC = BACK OF CURB.
 - SEE LANDSCAPE PLANS FOR BUFFER AND MEDIAN DETAILS.
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- LEGEND**
- 80 PARCEL NO. - REFER TO GEOMETRY PLAN SHEETS
 - 0001 PROP. STORM STRUCTURE NO.
 - ⊙ PROP. STORM MANHOLE
 - PROP. RCP STORM PIPE
 - ⊖ 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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 - PROP. FULL DEPTH PAVEMENT
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 - 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

ARLINGTON VIRGINIA
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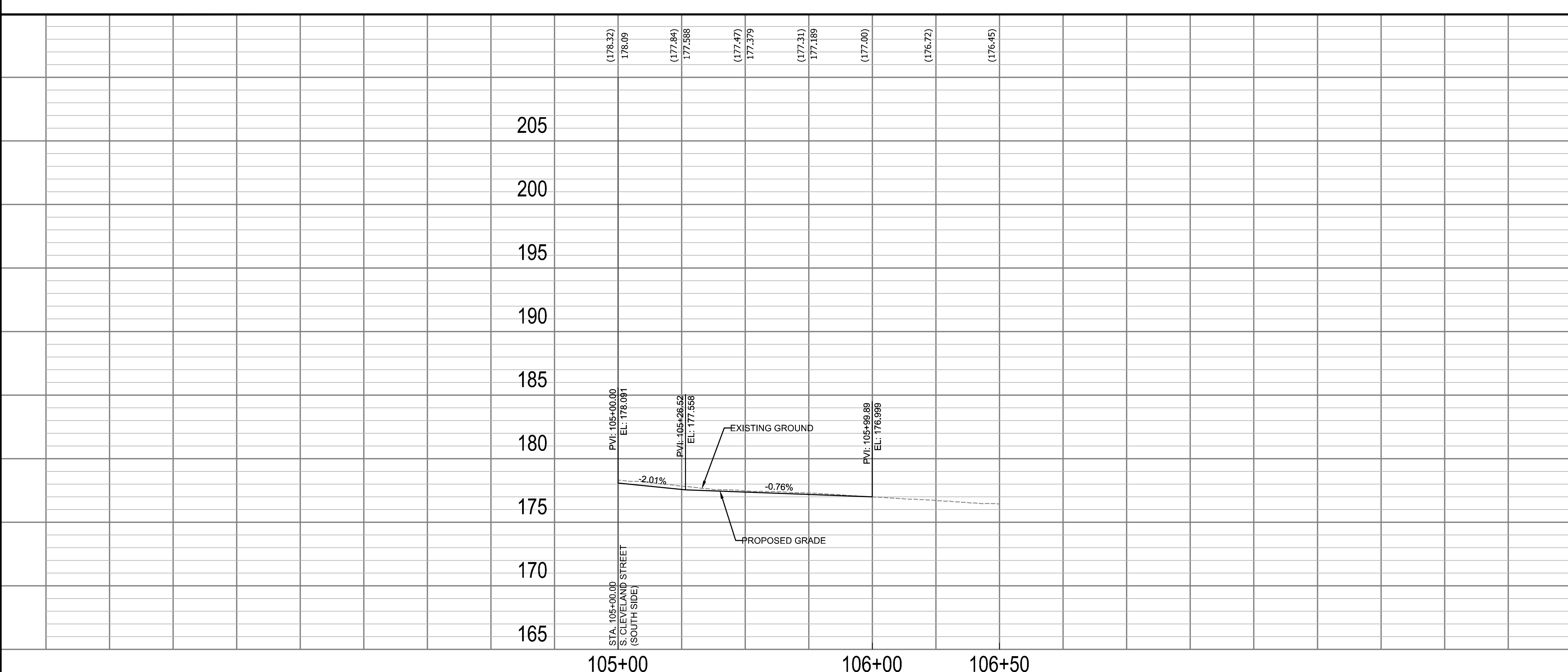
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 Reston, Virginia 20191
 Phone: 703-774-1500
 Fax: 703-774-1500



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

Revisions	Date
△ Elliott Storm Revision	11/17/2022

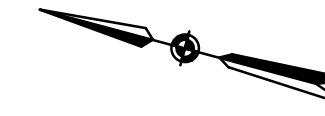
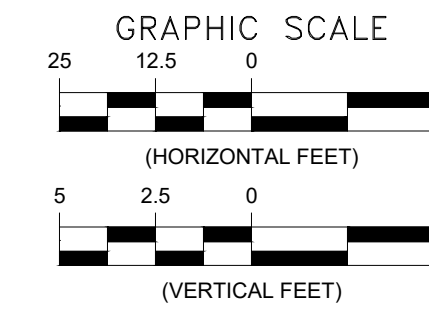
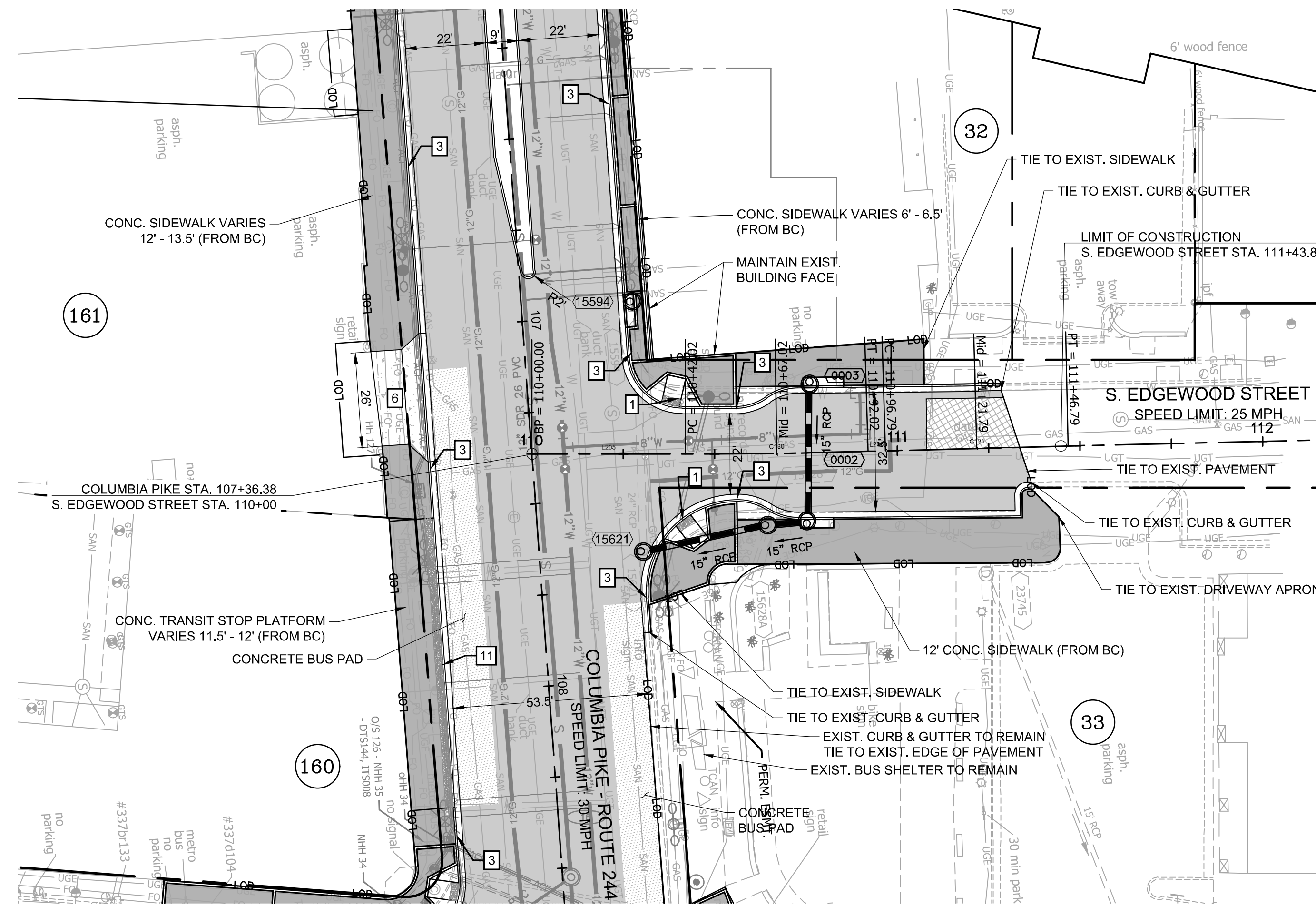
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 Plotted: January 20, 2023
 Plotted by: Miguel.Tyshing



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



GENERAL NOTES:

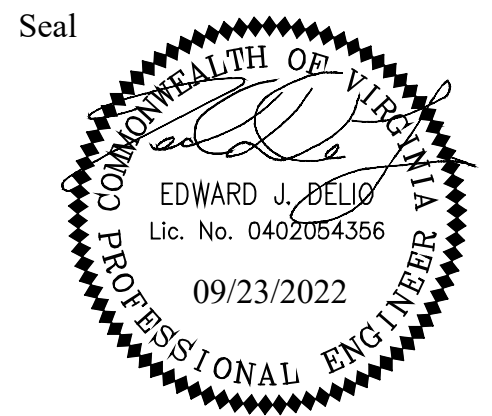
1. ALL DIMENSIONS ARE TO FACE OF CURB UNLESS OTHERWISE NOTED.
2. SEE SHEET D3.1 FOR TYPICAL SECTIONS.
3. BC = BACK OF CURB.
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5. ALL CONCRETE BUS PADS SHALL BE 120' LONG x 10.5' WIDE TO MATCH PROPOSED LANE WIDTHS, UNLESS OTHERWISE SPECIFIED IN THIS PLAN SET.

LEGEND

- (80) PARCEL NO. - REFER TO GEOMETRY PLAN SHEETS
- (0001) PROP. STORM STRUCTURE NO.
- (M) PROP. STORM MANHOLE
- (RCP) PROP. RCP STORM PIPE
- (CB-2B) PROP. CB-2B OR PCB-2
- (1927) EXISTING STORM STRUCTURE NO.
- (4) PROP. SANITARY STRUCTURE NO.
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- (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)
- (X" G) PROPOSED GAS LINE AS DONE BY WGL
- (EXIST. RIGHT OF WAY)
- (EXIST. UTILITY EASEMENT)
- (PROP. PUBLIC EASEMENT)

ARLINGTON VIRGINIA
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 Reston, Virginia 20191
 Phone: 703-874-1500
 Fax: 703-874-1500



Approvals _____ Date _____

Design Team Engineer Supervisor _____

Construction Management Supervisor _____

Water, Sewer, Streets Bureau Chief _____

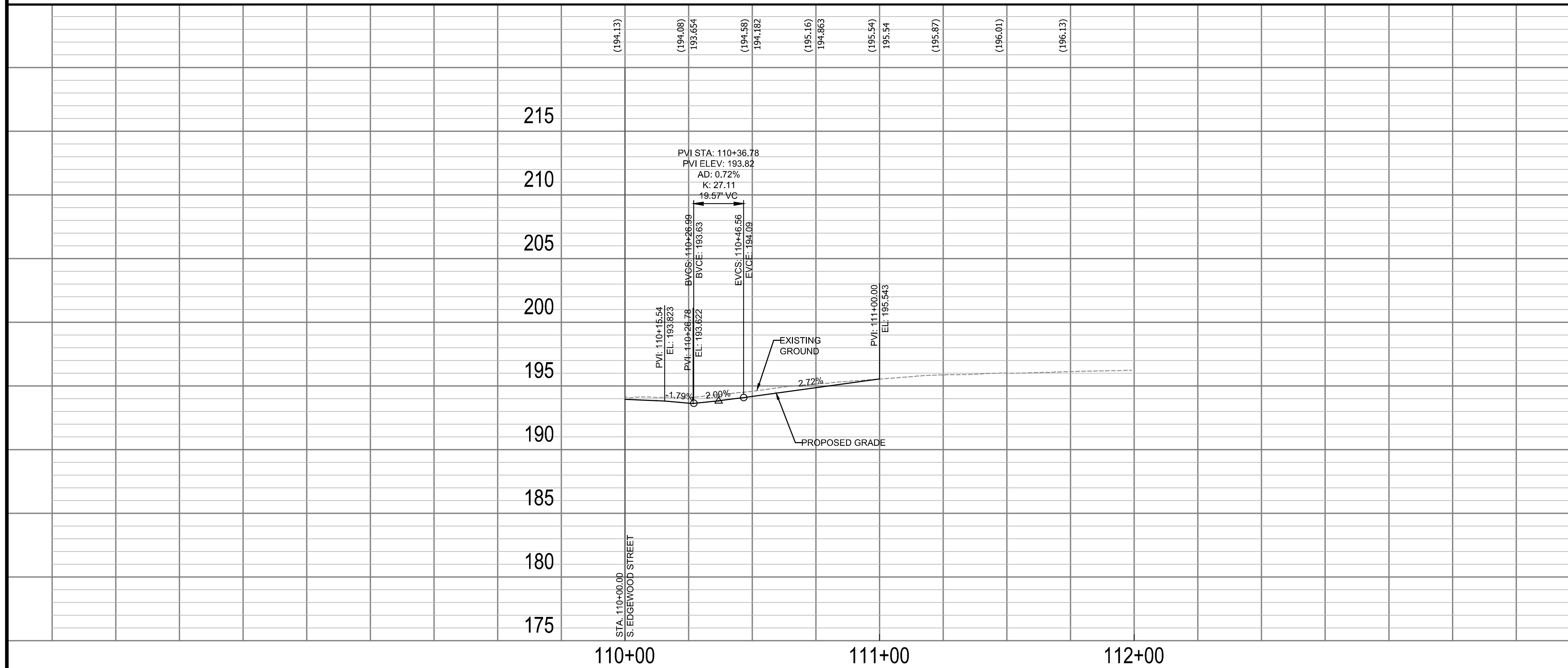
Transportation Director _____

Project Manager _____

Revisions _____ Date _____

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 Plotted: September 23, 2022
 Plotted by: Miguel Tyshing



ARLINGTON COUNTY, VIRGINIA
 DEPARTMENT OF ENVIRONMENTAL SERVICES

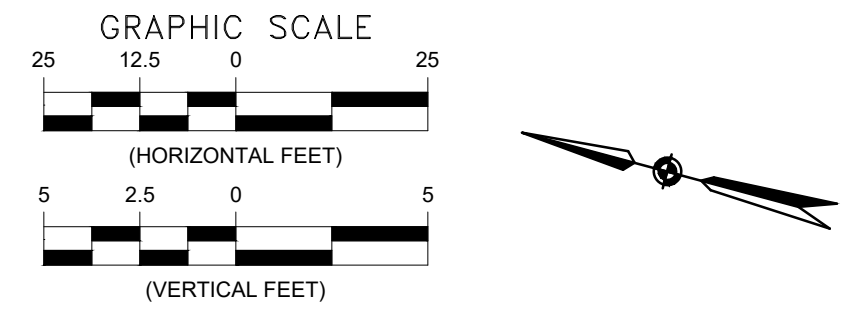
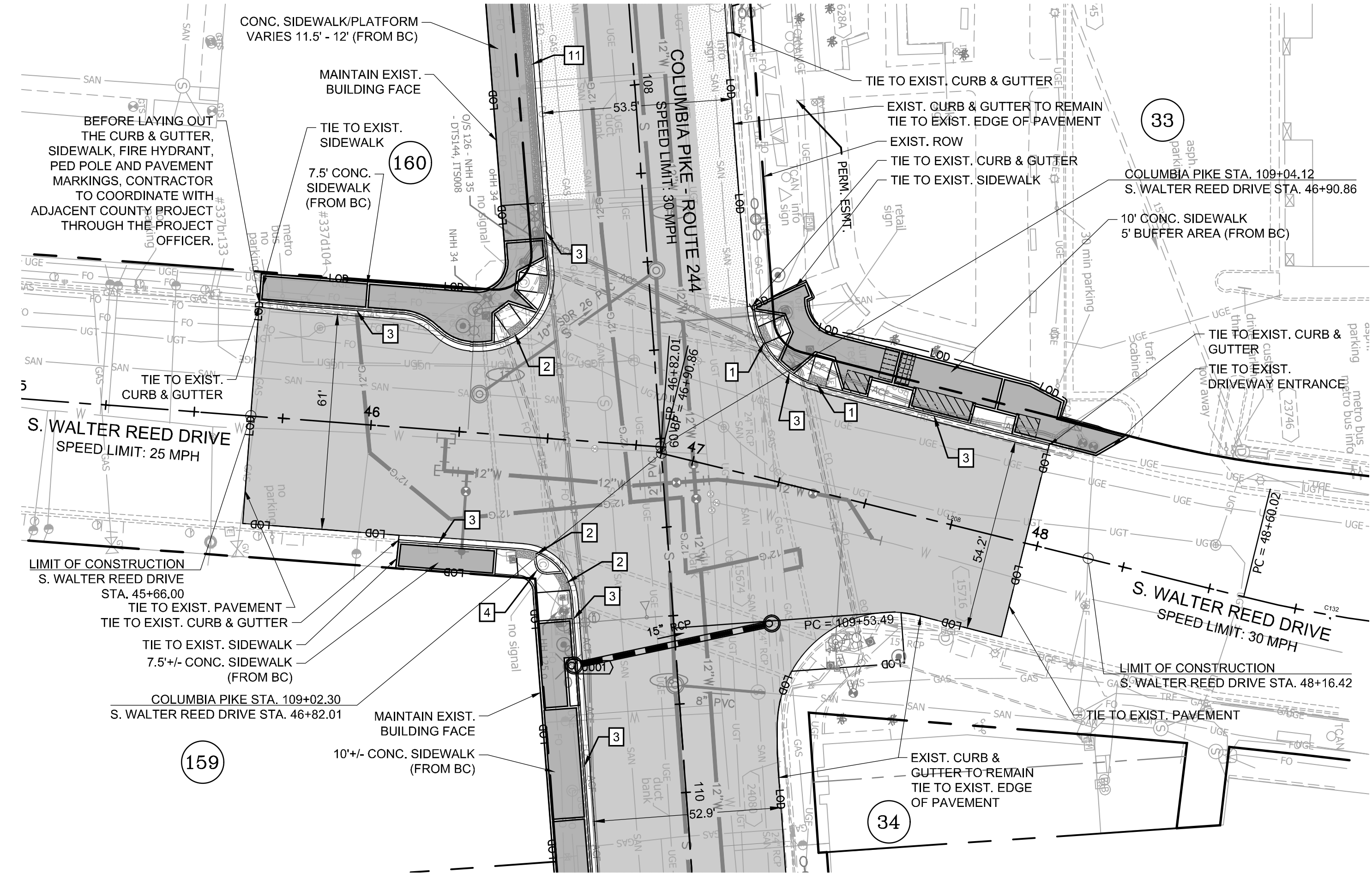
ROADWAY PLAN AND PROFILE S. EDGEWOOD STREET
 COLUMBIA PIKE - ROUTE 244
 COLUMBIA PIKE - MULTIMODAL STREET IMPROVEMENTS
 SEGMENT D
 S. EDGEWOOD STREET STA. 110+00.00 TO STA. 111+19.97

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

ARLINGTON VIRGINIA
 DEPARTMENT OF ENVIRONMENTAL SERVICES

Miguel Tyshing
 MIGUEL TYSHING
 BUREAU CHIEF, DES. DEVELOPMENT SERVICES

3/7/2023
 APPROVAL DATE



- GENERAL NOTES:
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- LIMITS OF DISTURBANCE
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- EXIST. RIGHT OF WAY
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- PROP. PUBLIC EASEMENT

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Seal
 COMMONWEALTH OF VIRGINIA
 EDWARD J. DELLO
 Lic. No. 0402054356
 09/23/2022
 PROFESSIONAL ENGINEER

Approvals _____ Date _____

Design Team Engineer Supervisor _____

Construction Management Supervisor _____

Water, Sewer, Streets Bureau Chief _____

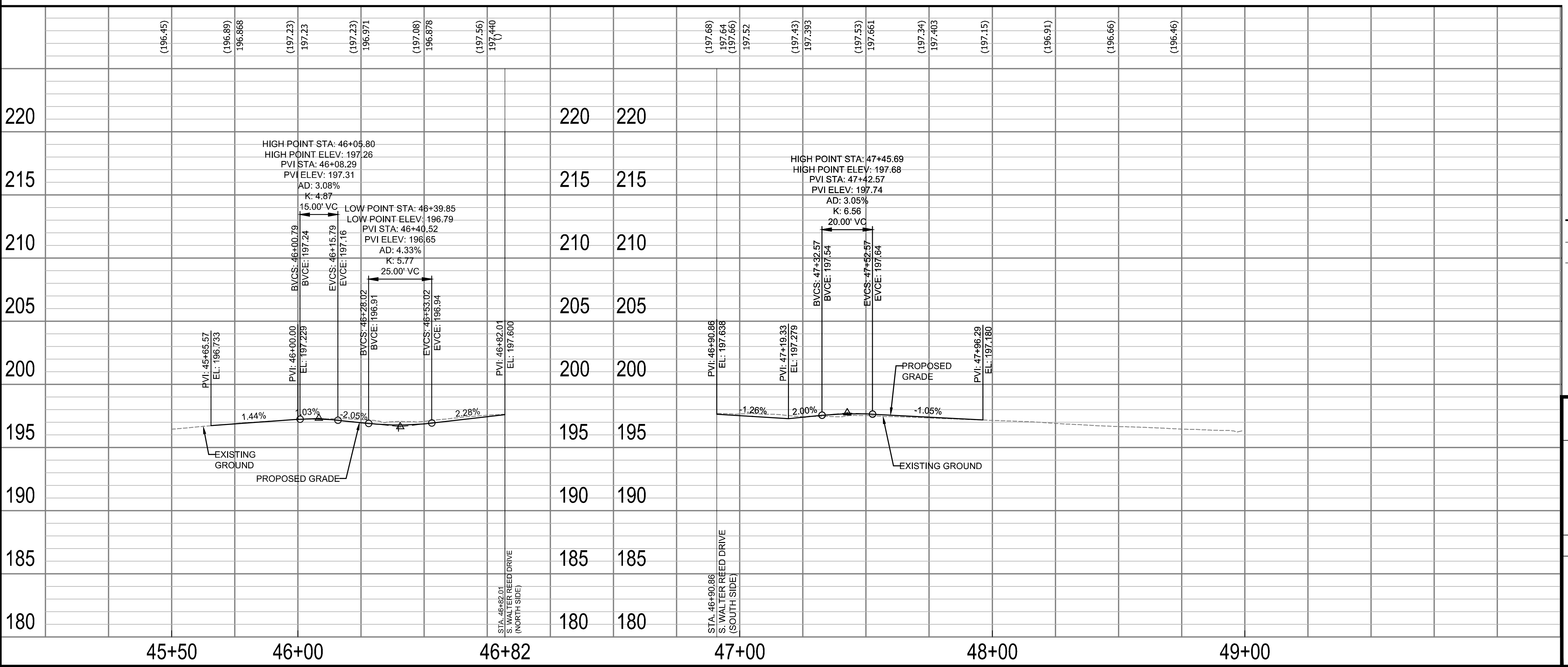
Transportation Director _____

Project Manager _____

Revisions	Date

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ARLINGTON COUNTY, VIRGINIA
 DEPARTMENT OF ENVIRONMENTAL SERVICES

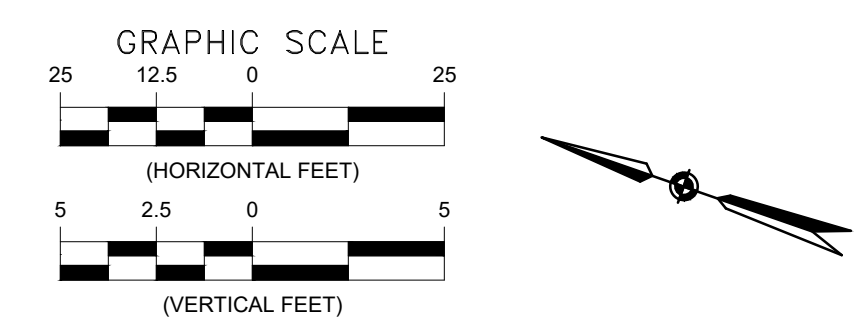
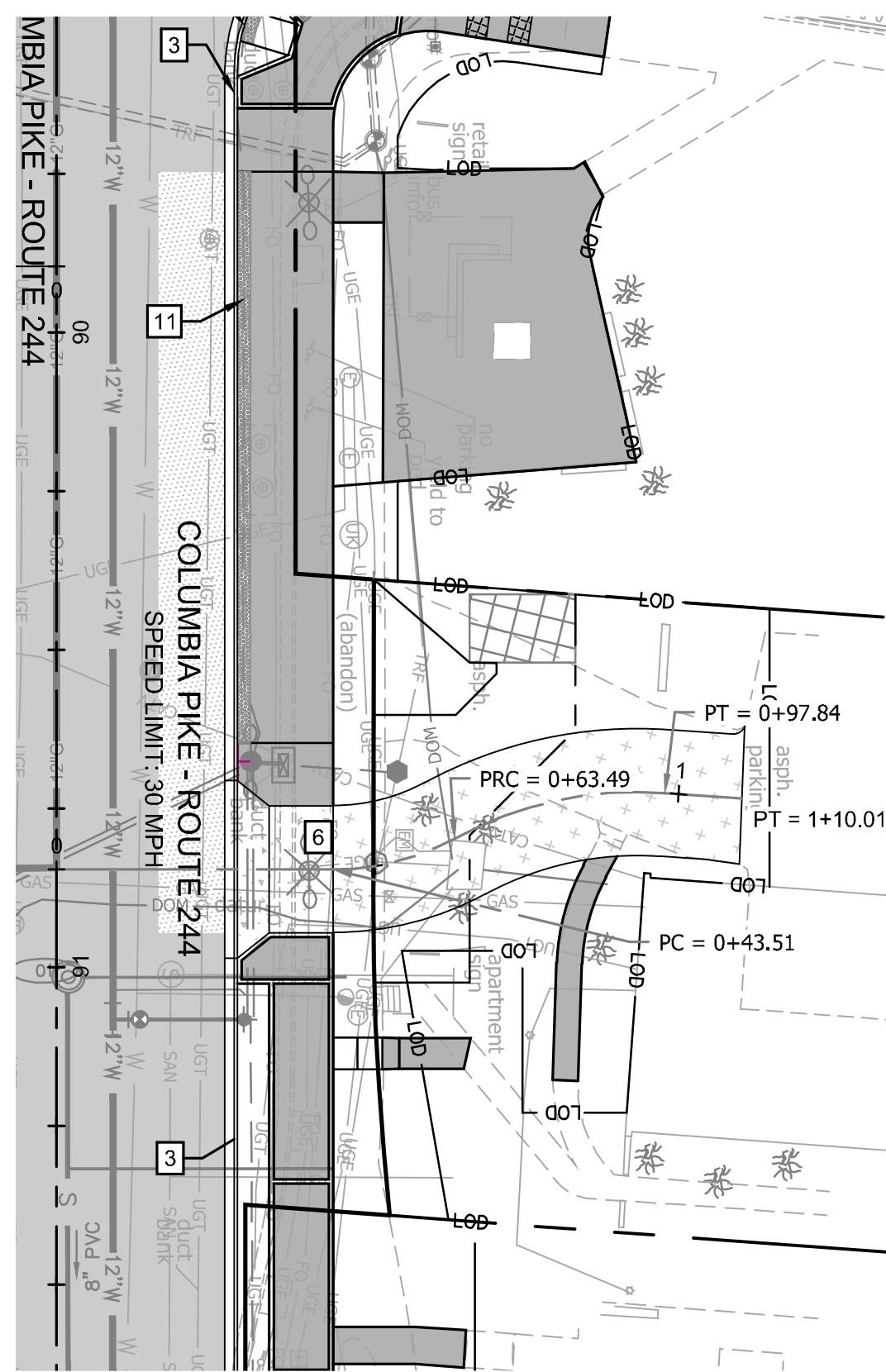
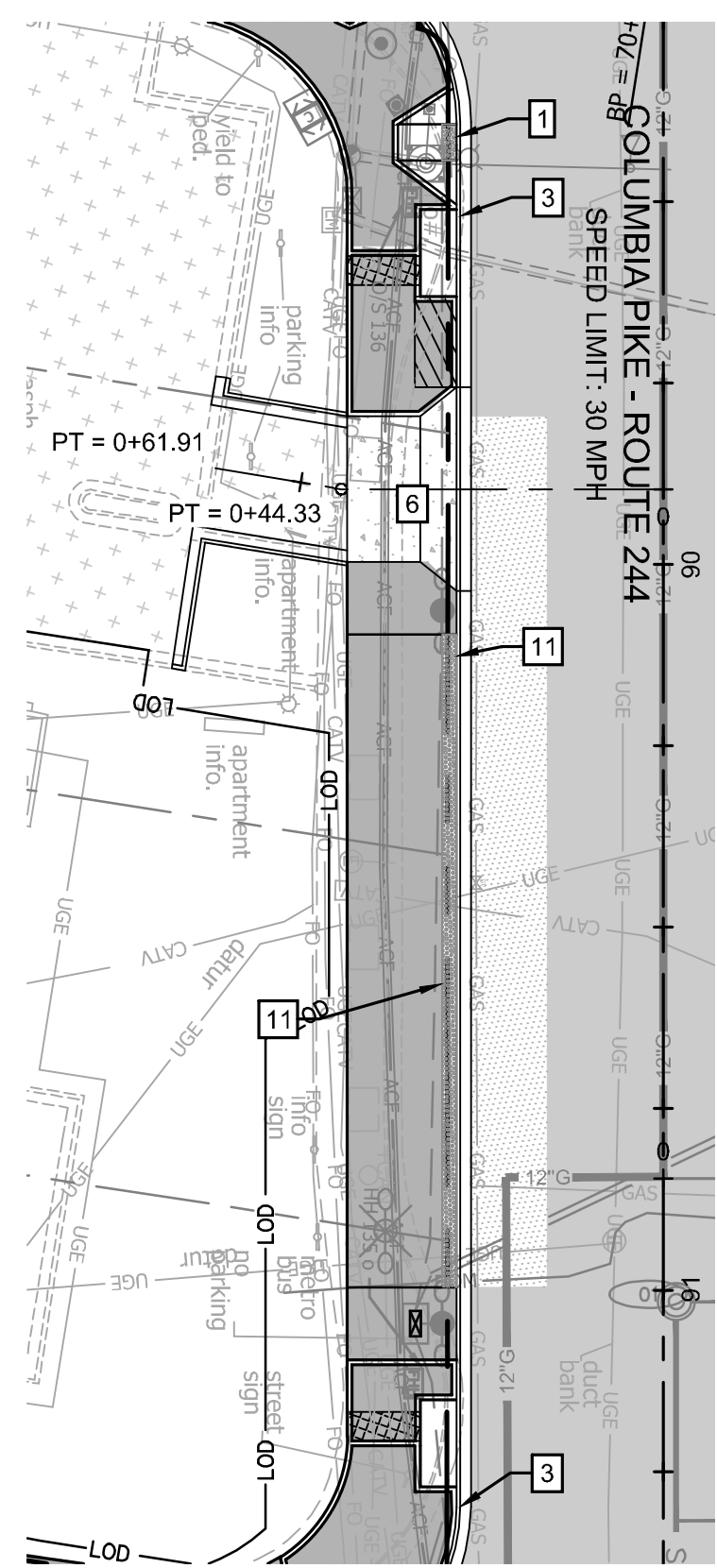
ROADWAY PLAN AND PROFILE S. WALTER REED DRIVE
 COLUMBIA PIKE - ROUTE 244
 COLUMBIA PIKE - MULTIMODAL STREET IMPROVEMENTS
 SEGMENT D
 S. WALTER REED DRIVE STA. 46+00.00 TO STA. 47+96.43

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

ARLINGTON VIRGINIA
 DEPARTMENT OF ENVIRONMENTAL SERVICES

Rita D. Gray
 LUIS ARAYA
 BUREAU CHIEF, DES. DEVELOPMENT SERVICES

3/7/2023
 APPROVAL DATE



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Seal
EDWARD J. DELJO
Lic. No. 0402054356
09/23/2022
PROFESSIONAL ENGINEER

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

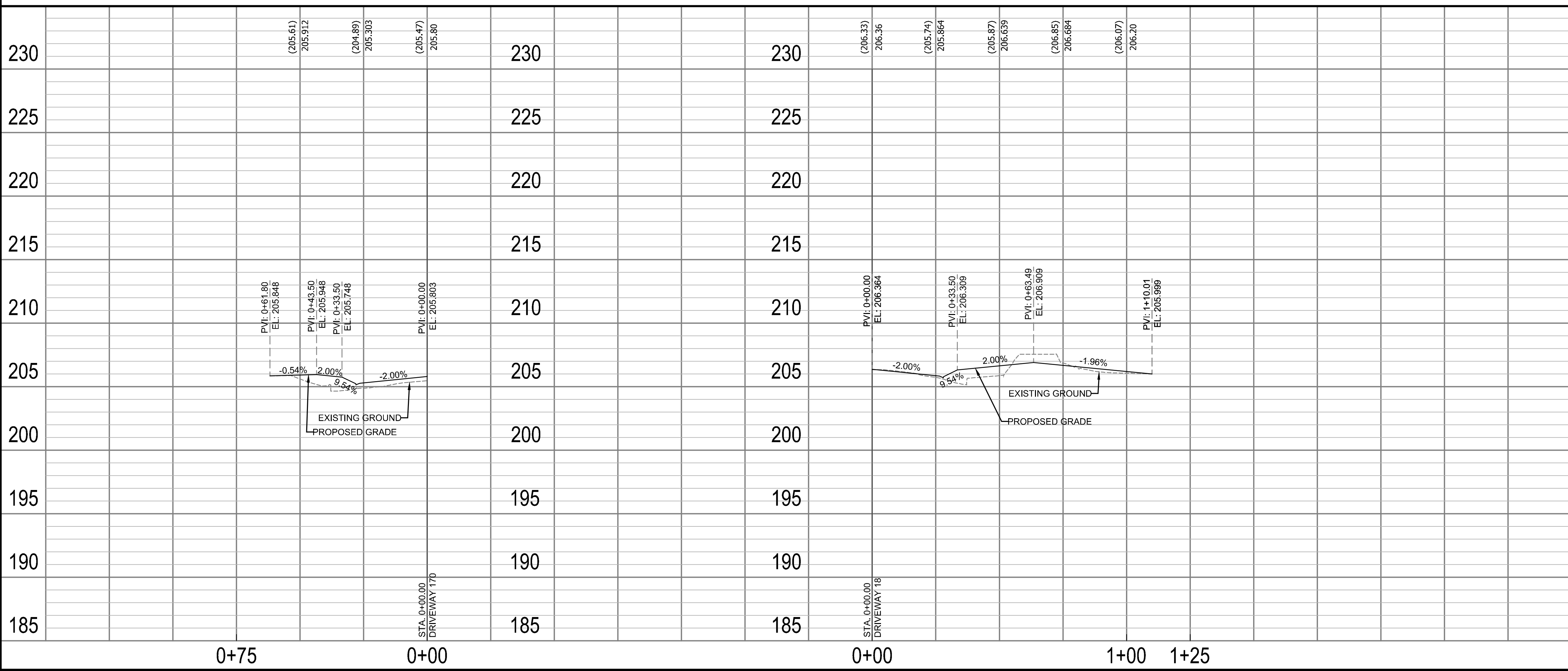
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Plotted by: Miguel.Tyshing

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



ARLINGTON VIRGINIA
DEPARTMENT OF ENVIRONMENTAL SERVICES
Luis Araya
BUREAU CHIEF, DES. DEVELOPMENT SERVICES
3/7/2023
APPROVAL DATE