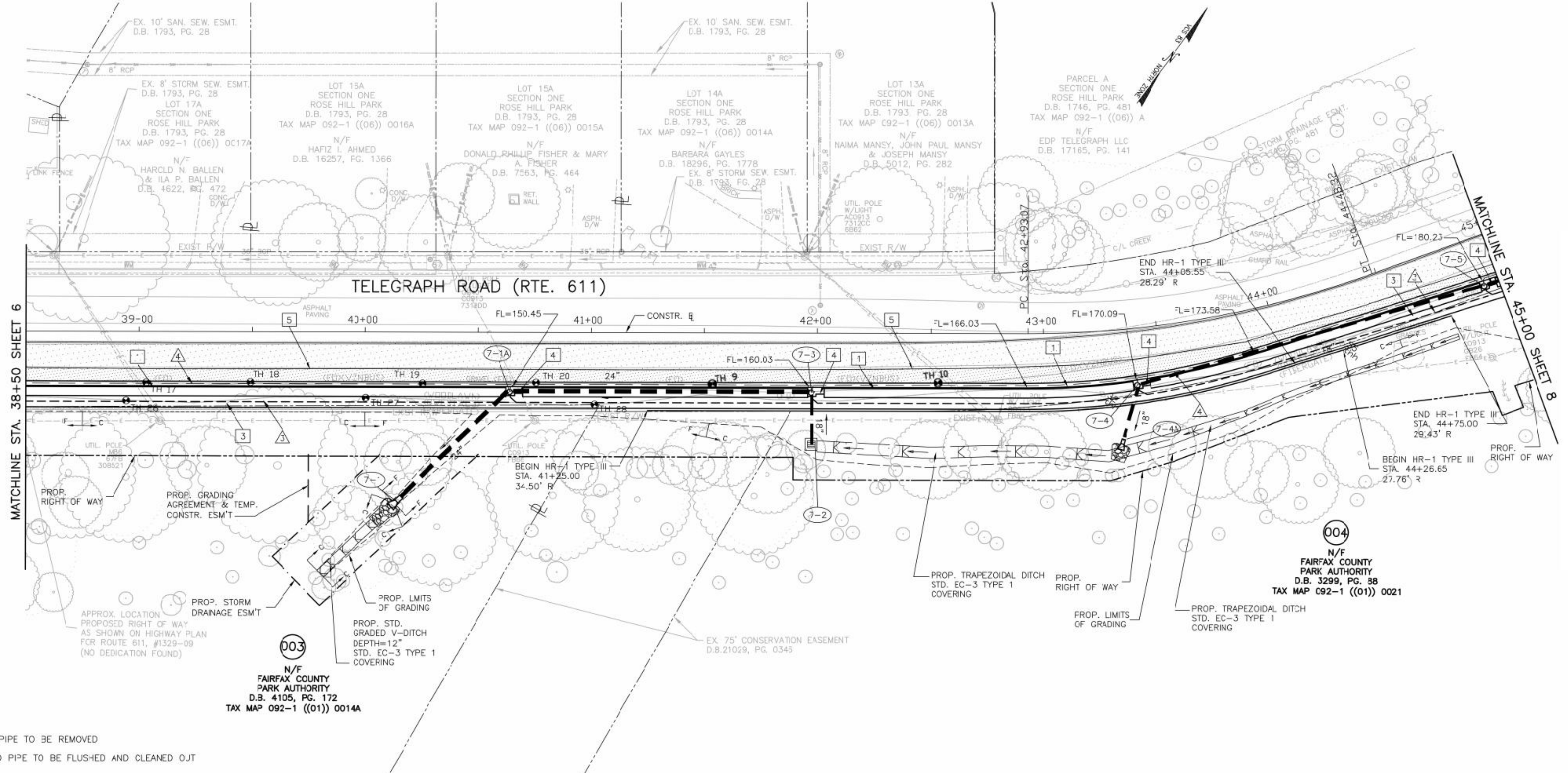


FCDDT PROJECT MANAGER, Robert Ayers (703) 877-5735 (FCDDT)
 SURVEYED BY, DATE DP/MS: 08-09-08
 DESIGN SUPERVISED BY, Bharat Bhargava P.E. (703) 642-8100 (Volkert, Inc.)
 DESIGNED BY Volkert, Inc. (703) 642-8100
 SUBSURFACE UTILITY BY, DATE So-Deep, Inc. (703) 361-6005, 03-21-13

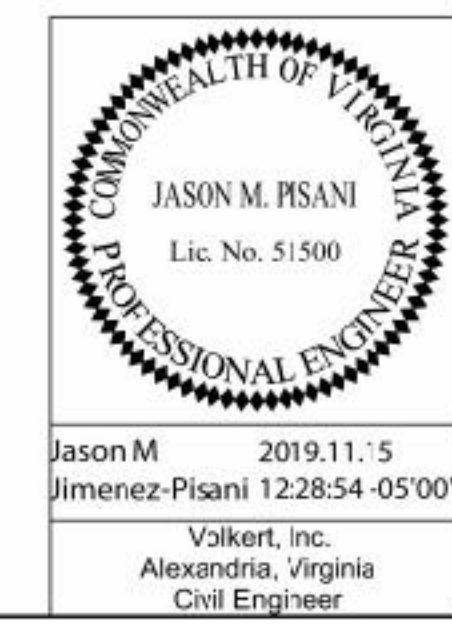
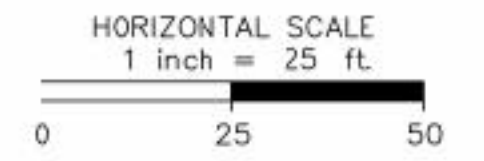


- DRAINAGE LEGEND**
- ▲ DENOTES EXISTING PIPE TO BE REMOVED
 - ▲ DENOTES PROPOSED PIPE TO BE FLUSHED AND CLEANED OUT
 - ▲ ST'D. UD-3
 - ▲ ST'D. UD-4

- DESIGN LEGEND**
- 1 ST'D. CG-6
 - 3 6' CONCRETE SIDEWALK
 - 4 BUILD PROPOSED WALKWAY FLUSH WITH DROP INLET
 - 5 SAWCUT
 - 6 ST'D. RAD. CG-6
 - ⊕ HEAD WALL
36" INV. IN = 155.57
 - ⊗ SANITARY MANHOLE
TOP = 158.13
INV. OUT 8" = 145.68
 - DENOTES FULL DEPTH PAVEMENT (EXISTING PAVEMENT TO BE REMOVED)
 - DENOTES MILL/OVERLAY SECTION

- 7-1A 1 ST'D. DI-3B REQ'D.
INV = 146.85 TOP = 150.95
H = 4.1', L = 5'
ST'D. IS-1 REQ'D.
CONNECT UD-3 & UD-4 TO DI
- 7-1 1 ST'D. ES-1 24" REQ'D.
INV = 146.20
7 CY OF EC-1 CLASS I REQ'D.
TYPE B INSTALLATION
- 7-1A TO 7-1 66"-24" CONC. PIPE REQ'D.
COVER = 2.0'
INV IN = 146.85 (7-1A)
INV OUT = 146.20 (7-1)
- 7-2 1 ST'D. DI-5
INV = 148.48 TOP = 154.16
H = 5.7'
ST'D. IS-1 REQ'D.
- 7-2 TO 7-3 22'-18" CONC. PIPE REQ'D.
COVER = 3'
NV IN = 148.48
NV OUT = 148.19
- 7-3 TO 7-1A 131'-24" CONC. PIPE REQ'D.
COVER = 10'
INV IN = 148.09 (7-3)
INV OUT = 146.95 (7-1A)
- 7-3 1 ST'D. DI-3BB REQ'D.
INV = 151.50 TOP = 160.53
H = 9.1', L = 5'
ST'D. IS-1 REQ'D.
CONNECT UD-3 & UD-4 TO DI
- 7-4 TO 7-4A 20'-18" CONC. PIPE REQ'D.
COVER = 6'
NV IN = 163.32 (7-4)
NV OUT = 163.23 (7-4A)
- 7-4A 1 ST'D. ES-1 18" REQ'D.
INV. = 163.23
2 CY OF EC-1 CLASS I REQ'D.
TYPE A INSTALLATION
- 7-4 1 ST'D. DI-3B REQ'D.
INV = 163.33 TOP = 170.59
H = 7.3', L = 6'
ST'D. SL-1 REQ'D.
1 ST'D. 1/2" STEEL PLATE AT THE BOTTOM REQ'D.
CONNECT UD-3 & UD-4 TO DI
- 7-5 TO 7-4 157'-18" CONC. PIPE REQ'D.
COVER = 3'
INV IN = 173.70 (7-5)
INV OUT = 166.20 (7-4)
- 7-5 1 ST'D. DI-3BB REQ'D.
INV = 173.70 TOP = 180.73
H = 7.1', L = 6'
1 ST'D. 1/2" STEEL PLATE AT THE BOTTOM REQ'D.
CONNECT UD-3 & UD-4 TO DI

- NOTES:**
1. FL STANDS FOR FLOW LINE ELEVATION AT BOTTOM OF CURB.
 2. ALL PROPOSED PIPES SHALL BE FLUSHED AND CLEANED OUT.
 3. CONTRACTOR SHALL RESET SANITARY SEWER MANHOLES TO PROPOSED GRADE. PAYMENT FOR RESETTING MANHOLE FRAMES WILL BE MADE AT CONTRACT UNIT PRICE PER EACH, AND WILL INCLUDE ALL LABOR, MATERIALS, TOOLS, EQUIPMENT AND INCIDENTALS NEEDED TO COMPLETE THE WORK.
 4. CONTRACTOR WILL BE RESPONSIBLE TO HAVE PROPERTY MONUMENTATION REPLACED UNDER SUPERVISION OF A LICENSED LAND SURVEYOR IN THE EVENT THE MONUMENTATION IS DISTURBED OR REMOVED.



Jason M. Pisani
 2019.11.15
 Jimenez-Pisani 12.28.54-05'00"
 Volkert, Inc.
 Alexandria, Virginia
 Civil Engineer

EMERGENCY POLICE - FIRE - RESCUE 911			
FAIRFAX COUNTY, VIRGINIA DEPARTMENT OF PUBLIC WORKS AND ENVIRONMENTAL SERVICES UTILITIES DESIGN & CONSTRUCTION DIVISION 12000 GOVERNMENT CENTER PARKWAY, SUITE 449 FAIRFAX, VA., 22035-0052			
		OFFICE OF CAPITAL FACILITIES 703-324-5800	
TELEGRAPH ROAD WALKWAY WALKWAY PLAN			
CONTRACT NO. 20304178		PROJECT NO. ST-000021-023	
SCALE 1" = 25'	DESIGNED BY: FK	PROJECT NO. ST-000021-023	SHEET 7 OF 12
DESIGNED BY: FK	DRAFTED BY: MW	CHECKED BY: BB	FUND# 30C-C30050
CHECKED BY: BB	DATE	DATE	DATE