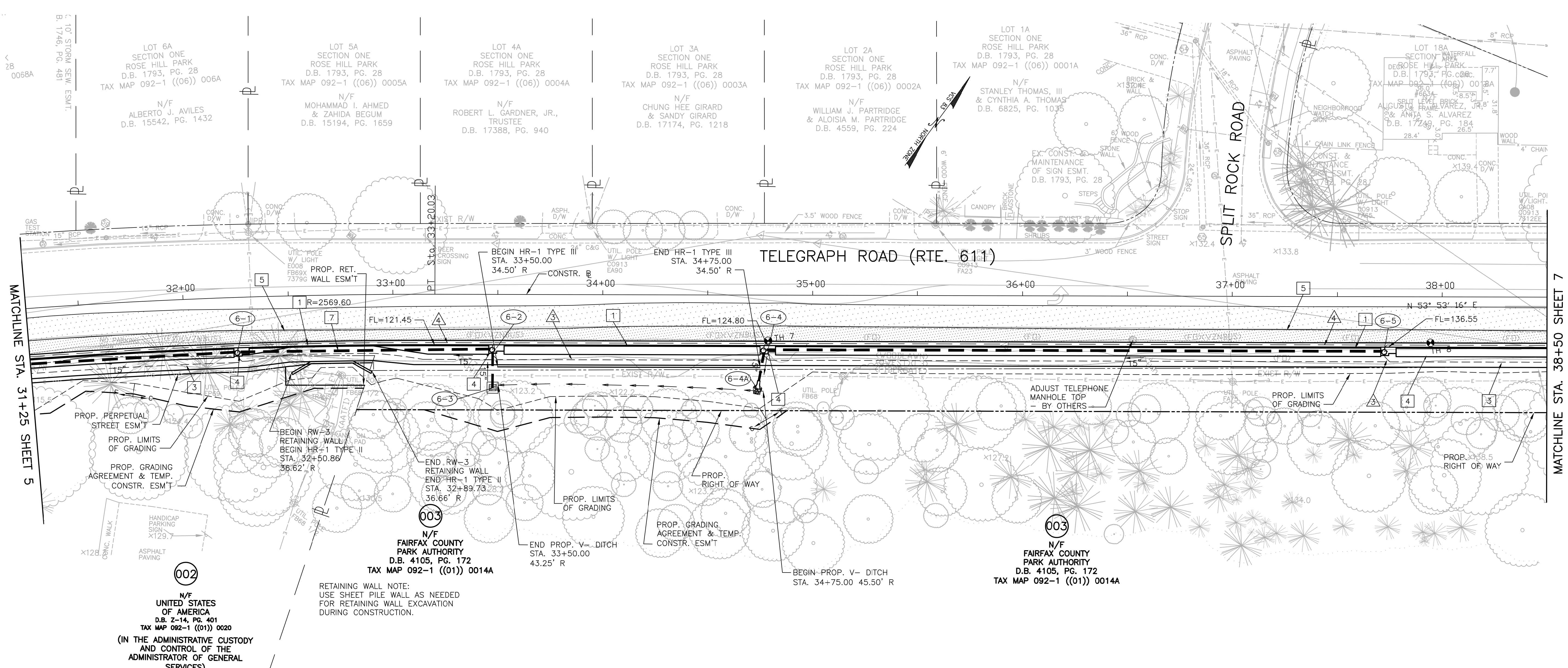


FCDOT PROJECT MANAGER, Robert Ayers (703) 877-5735 (FCDOT)
 SURVEYED BY, DATE DPWES 06-09-08
 DESIGN SUPERVISED BY, Bharat Bhargava P.E. (703) 642-8100 (Volkert, Inc.)
 DESIGNED BY Volkert, Inc. (703) 642-8100
 SUBSURFACE UTILITY BY, DATE So-Deep, Inc. (703) 361-6005, 03-21-13



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
- 7 7" CONCRETE SIDEWALK
- 55 STORM MANHOLE TOP = 132.76 OBSTRUCTED BY DEBRIS, UNABLE TO OBTAIN INVERTS
- 56 CURB INLET TOP = 134.92 36" INV. OUT = 128.82 36" INV. IN = 128.87
- 57 CURB INLET TOP = 133.08 15" INV. OUT = 128.92
- 58 STORM MANHOLE TOP = 117.99 15" INV. OUT = 112.24 15" INV. IN = 112.26

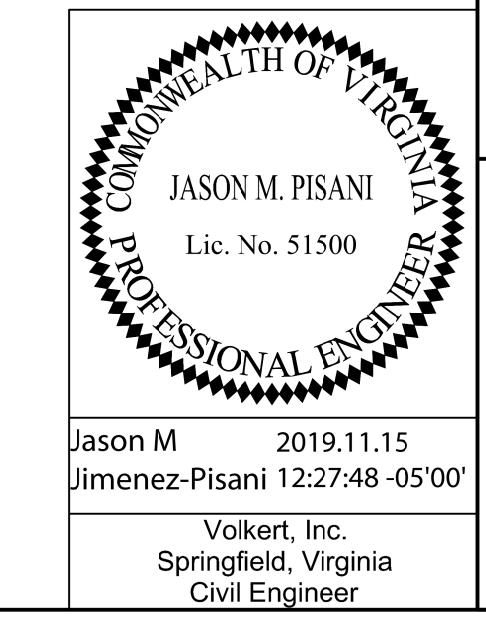
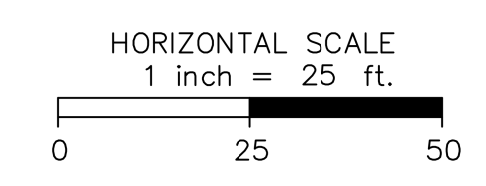
- 6-1 TO 6-12 120"-15" CONC. PIPE REQ'D. COVER = 5' INV IN = 112.23 (6-1) INV OUT = 109.38 (5-12) EXCAVATE 24" BELOW BOTTOM OF PIPE AND BACKFILL WITH BEDDING MATERIAL AGGREGATE #25 OR 26 547 CY MINOR STRUCTURE EXCAVATION 245 TONS BEDDING MATERIAL AGGREGATE #25 OR 26
- 6-1 1 ST'D. DI-3B REQ'D. COVER = 5' INV = 112.23 TOP = 119.48 H = 7.3', L = 6' ST'D. IS-1 REQ'D.
- 6-2 TO 6-1 119"-15" CONC. PIPE REQ'D. COVER = 5' INV IN = 115.26 (6-2) INV OUT = 112.33 (6-1) EXCAVATE 24" BELOW BOTTOM OF PIPE AND BACKFILL WITH BEDDING MATERIAL AGGREGATE #25 OR 26 710 CY MINOR STRUCTURE EXCAVATION 243 TONS BEDDING MATERIAL AGGREGATE #25 OR 26

- 6-2 1 ST'D. DI-3B REQ'D. INV = 115.26 TOP = 122.26 H = 7.0', L = 6' ST'D. IS-1 REQ'D.
- 6-3 TO 6-2 21"-15" CONC. PIPE REQ'D. COVER = 3' INV IN = 115.54 (6-3) INV OUT = 115.37 (6-2) EXCAVATE 24" BELOW BOTTOM OF PIPE AND BACKFILL WITH BEDDING MATERIAL AGGREGATE #25 OR 26 124 CY MINOR STRUCTURE EXCAVATION 43 TONS BEDDING MATERIAL AGGREGATE #25 OR 26
- 6-3 1 ST'D. DI-5 INV = 115.54 TOP = 119.99 H = 4.5', L = 4' ST'D. IS-1 REQ'D.
- 6-4 MOD. DI-3B REQ'D. INV = 121.80 TOP = 125.30 H = 3.5', L = 6' CONNECT UD-3 & UD-4 TO DI

- 6-4A 1-15" ES-1 REQ'D. INV OUT = 121.76 2.0 TONS EC-1 CLASS A1 REQ'D. TYPE A INSTALLATION
- 6-4 TO 6-4A 7"-15" CONC. PIPE REQ'D. COVER = 3' INV IN = 121.80 (6-4) INV OUT = 121.76 (6-4A)
- 6-5 TO 6-4 294"-15" CONC. PIPE REQ'D. COVER = 3' INV IN = 132.93 (6-5) INV OUT = 121.90 (6-4)
- 6-5 MOD. DI-3B REQ'D. INV = 132.93 TOP = 136.52 H = 3.6', L = 6' ST'D. IS-1 REQ'D.

NOTES:

1. FL STANDS FOR FLOW LINE ELEVATION AT BOTTOM OF CURB.
2. ALL PROPOSED PIPES SHALL BE FLUSHED AND CLEANED OUT. 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.
3. 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.



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: PK	SHEET	
	DRAFTED BY: MW	6 OF 12	
	CHECKED BY: BB		