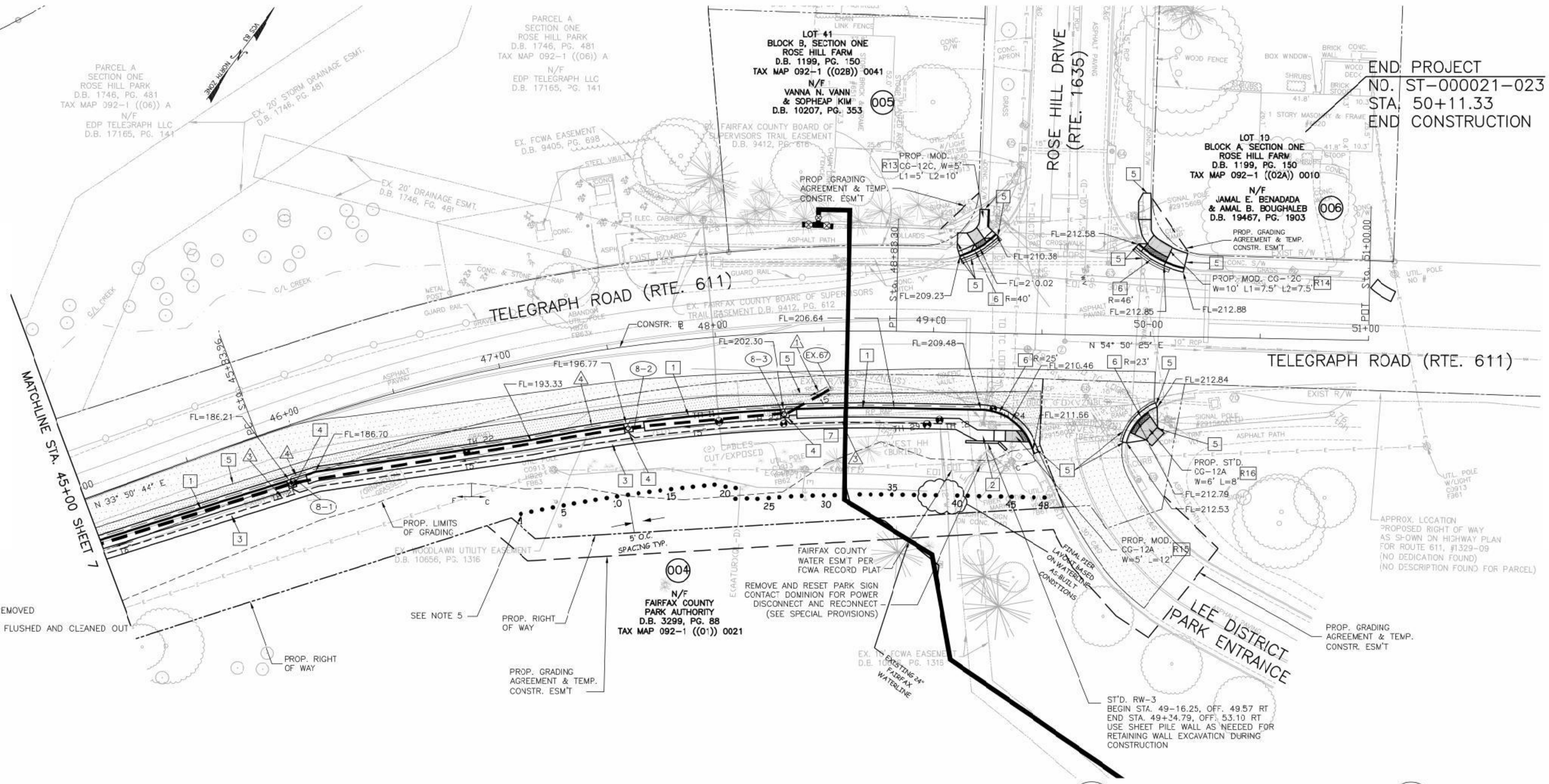


FCDD PROJECT MANAGER, Robert Ayers (703) 877-5735 (FCDD)
 SURVEYED BY, DATE DPWES 06-09-08
 DESIGN SUPERVISED BY, Bharat Bhargava P.E. (703) 642-8100 (Volkert, Inc.)
 DESIGNED BY Volkert, Inc. (703) 642-8100
 SUBSURFACE UTILITY BY, DATE So-Deep, Inc. (703) 361-6005, 03-21-13



END PROJECT
 NO. ST-000021-023
 STA. 50+11.33
 END CONSTRUCTION

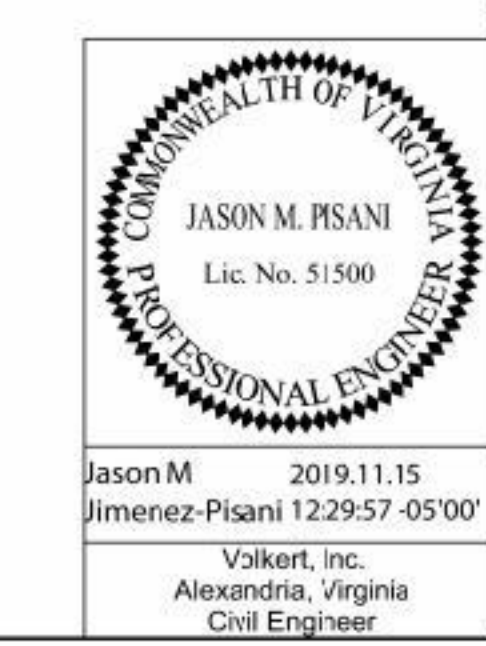
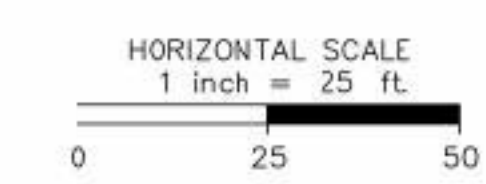
- DRAINAGE LEGEND**
- ▲ DENOTES EXISTING PIPE TO BE REMOVED
 - ▲ DENOTES PROPOSED PIPE TO BE FLUSHED AND CLEANED OUT
 - ▲ ST'D. UD-3
 - ▲ ST'D. UD-4
- DESIGN LEGEND**
- 1 ST'D. CG-6
 - 2 5' CONCRETE SIDEWALK
 - 3 6' CONCRETE SIDEWALK
 - 4 BUILD PROPOSED WALKWAY FLUSH WITH DROP INLET
 - 5 SAWCUT
 - 6 ST'D. RAD. CG-6
 - 7 ADJUST EXISTING CORROSION MONITORING STATION AS REQUIRED

■ DENOTES FULL DEPTH PAVEMENT (EXISTING PAVEMENT TO BE REMOVED)

■ DENOTES MILL/OVERLAY SECTION

- 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.
 5. SEE SHEETS 2D-1 & 2D-2 FOR SLOPE STABILITY PILE LOCATIONS AND DETAILS INFORMATION.

- EX.67) HEAD WALL
18" INV. OUT = 193.40
- EX.67) CURB INLET
TOP = 213.30
15" INV. OUT = 209.15
- EX.67) STORM MANHOLE
TOP = 204.85
18" INV. IN = 196.70
18" INV. IN = 196.90
- EX.67) STORM MANHOLE
TOP = 202.95
18" INV. OUT = 205.43
15" INV. IN = 205.60
- EX.67) CURB INLET
TOP = 213.26
15" INV. OUT = 207.95
15" INV. IN = 208.41
15" INV. IN = 208.21
- EX.67) STORM MANHOLE
TOP = 212.09
15" INV. OUT = 206.94
15" INV. IN = 207.24
15" INV. IN = 207.19
- EX.67) STORM MANHOLE
TOP = 213.51
15" INV. OUT = 207.47
- EX.67) GRATE INLET
TOP = 212.48
15" INV. OUT = 209.10
- EX.67) SANITARY MANHOLE
TOP = 211.73
INV. OUT 12" = 206.38
INV. IN 10" = 206.38
- EX.67) MODIFY EXISTING STORM MANHOLE
TOP = 204.85
15" INV. OUT = 192.95
15" INV. IN = 198.98
MODIFY TO REMOVE 15" CONC. PIPE (INV. OUT)
MODIFY TO ACCEPT 15" CONC. PIPE
PROP. INV. OUT = 192.95
- 8-1) TO 7-5) 96"-18" CONC. PIPE REQ'D.
COVER = 4.9'
INV. IN = 180.27 (8-1)
INV. OUT = 173.90 (7-5)
- 8-1) 1 ST'D. DI-38B REQ'D.
INV. = 180.27 TOP = '86.7'
H = 6.5', L = 8'
1 ST'D. 1/2" STEEL PLATE AT THE BOTTOM REQ'D.
CONNECT UD-3 & UD-4 TO DI
- 8-2) TO 8-1) 154"-15" CONC. PIPE REQ'D.
COVER = 5'
INV. IN = 188.22 (8-2)
INV. OUT = 180.47 (8-1)
- 8-2) 1 ST'D. DI-38B REQ'D.
INV. = 188.22 TOP = 197.27
H = 9.1', L = 8'
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
- 8-3) TO 8-2) 70"-15" CONC. PIPE REQ'D.
COVER = 7.6'
INV. IN = 189.70 (8-3)
INV. OUT = 188.42 (8-2)
EXCAVATE 24" BELOW BOTTOM OF PIPE AND BACKFILL WITH BEDDING MATERIAL AGGREGATE #25 OR 26
579 CY MINOR STRUCTURE EXCAVATION
147 TONS BEDDING MATERIAL AGGREGATE #25 OR 26
- 8-3) 1 ST'D. DI-38B REQ'D.
INV. = 189.70 TOP = 202.80
H = 13.1', 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
- EX.67) TO 8-3) 22"-15" CONC. PIPE REQ'D.
COVER = 9.2'
INV. IN = 192.95 (EX. 67)
INV. OUT = 192.39 (8-3)
EXCAVATE 24" BELOW BOTTOM OF PIPE AND BACKFILL WITH BEDDING MATERIAL AGGREGATE #25 OR 26
214 CY MINOR STRUCTURE EXCAVATION
47 TONS BEDDING MATERIAL AGGREGATE #25 OR 26



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

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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
	DRAFTED BY: MW		8 OF 12
	CHECKED BY: BB		

FUND# 30C-C30050