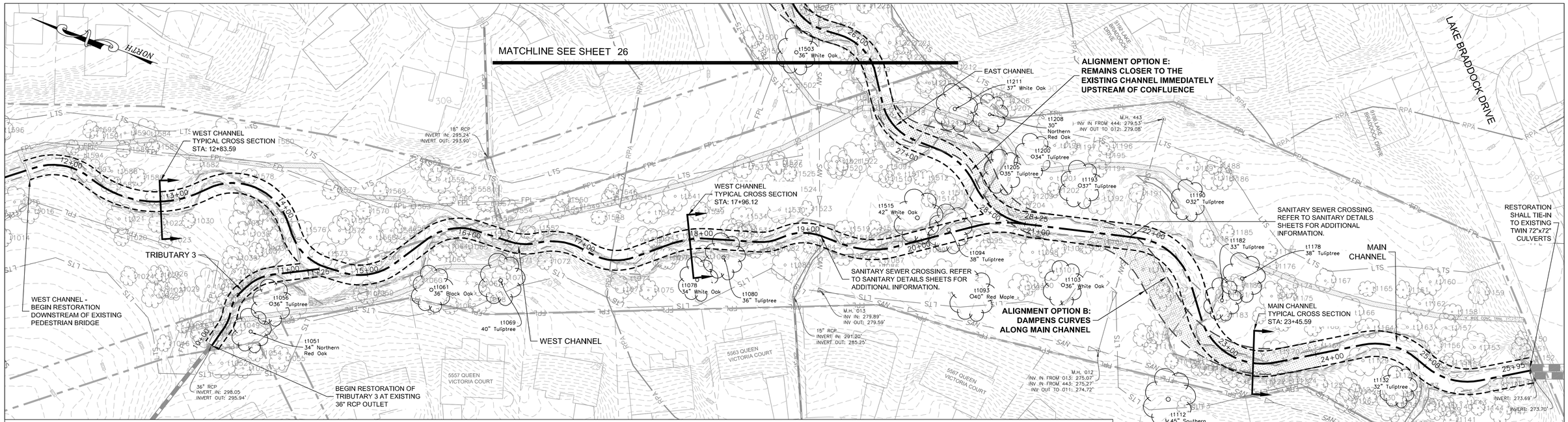

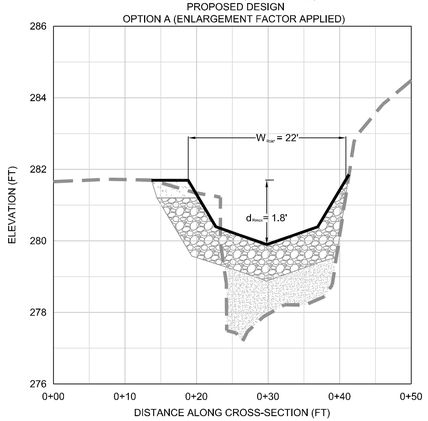

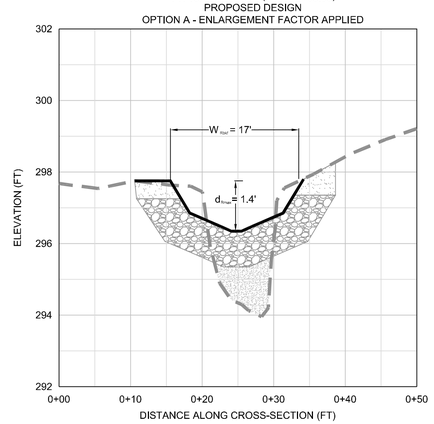

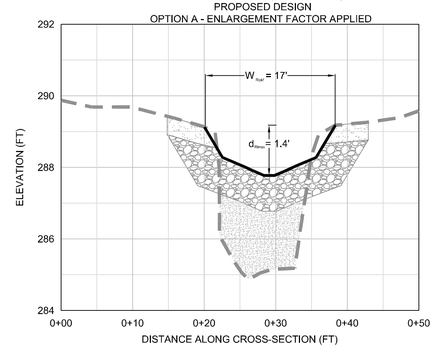

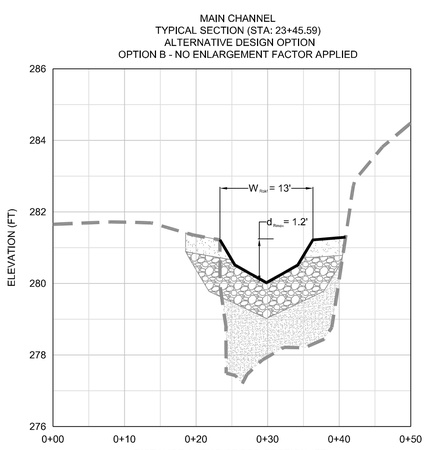

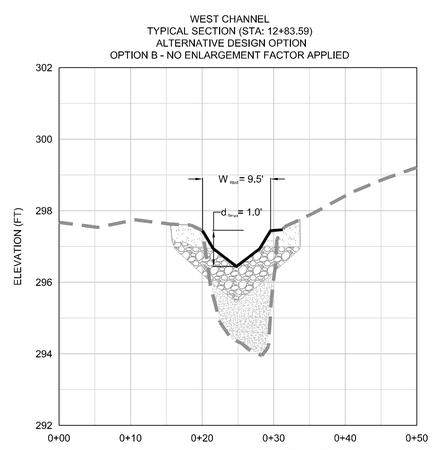

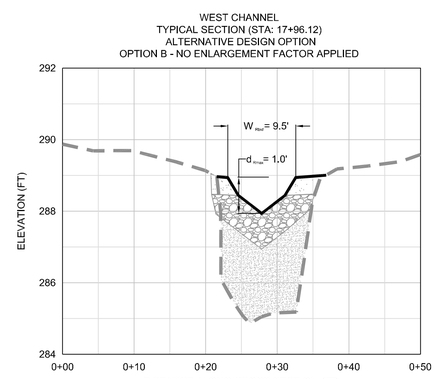

CROSS-SECTION LEGEND

- EXISTING STREAM CROSS-SECTION
- PROPOSED STREAM CROSS SECTION
- TOPSOIL
- REINFORCED BED MIX
- FILL MATERIAL

CROSS-SECTION SCALE
H: 1"=10'
V: 1"=2'

ALIGNMENT LEGEND

- SITE BOUNDARY
- PARCEL BOUNDARY
- EXISTING INFRASTRUCTURE
- EXISTING UTILITY EASEMENT
- EXISTING CONTOURS (0.5')
- SANITARY SEWER
- COUNTY MAPPED FLOODPLAIN
- LIMITS OF TREE SURVEY
- FAIRFAX COUNTY MAPPED RESOURCE PROTECTION AREA (RPA)
- PROPOSED CENTERLINE
- PROPOSED TOP OF BANK
- ALTERNATE PROPOSED ALIGNMENT
- SURVEYED TREES (>12" DIAMETER AT BREAST HEIGHT (DBH))
- PERENNIAL STREAM
- INTERMITTENT STREAM
- JURISDICTIONAL WETLANDS

40 20 0 40 80 120
SCALE: 1"=40'

DATUM INFORMATION:
HORZ. – VCS NAD 83
VERT. – NGVD 29

COMMONWEALTH OF VIRGINIA
BRIAN M. CHROMEY
Lic. No. 034061
PROFESSIONAL ENGINEER

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www.wetlandstudies.com

EMERGENCY POLICE – FIRE – RESCUE 911

PLAN DATE: JANUARY 2015

FAIRFAX COUNTY, VIRGINIA
DEPARTMENT OF PUBLIC WORKS AND ENVIRONMENTAL SERVICES
12000 GOVERNMENT CENTER PARKWAY, SUITE 449 FAIRFAX, VA 22035-0052

STORMWATER PLANNING DIVISION
703-324-5500

REVISIONS				
△#	DESCRIPTION	BY	APPROVED	DATE

APPROVED BY THE STORMWATER PLANNING DIVISION

POHICK CREEK AT QUEEN VICTORIA (PC 9249)
STREAM RESTORATION
ALIGNMENT ALTERNATIVES – WEST CHANNEL & MAIN CHANNEL

CONTRACT NO. ---- PROJECT NO. SD-000031-138

SCALE
VERT. N/A
HORIZ. 1"=40'

DESIGNED BY: SRP
DRAFTED BY: DJG
CHECKED BY: BMC

SHEET
25 OF 36

FUND# ----

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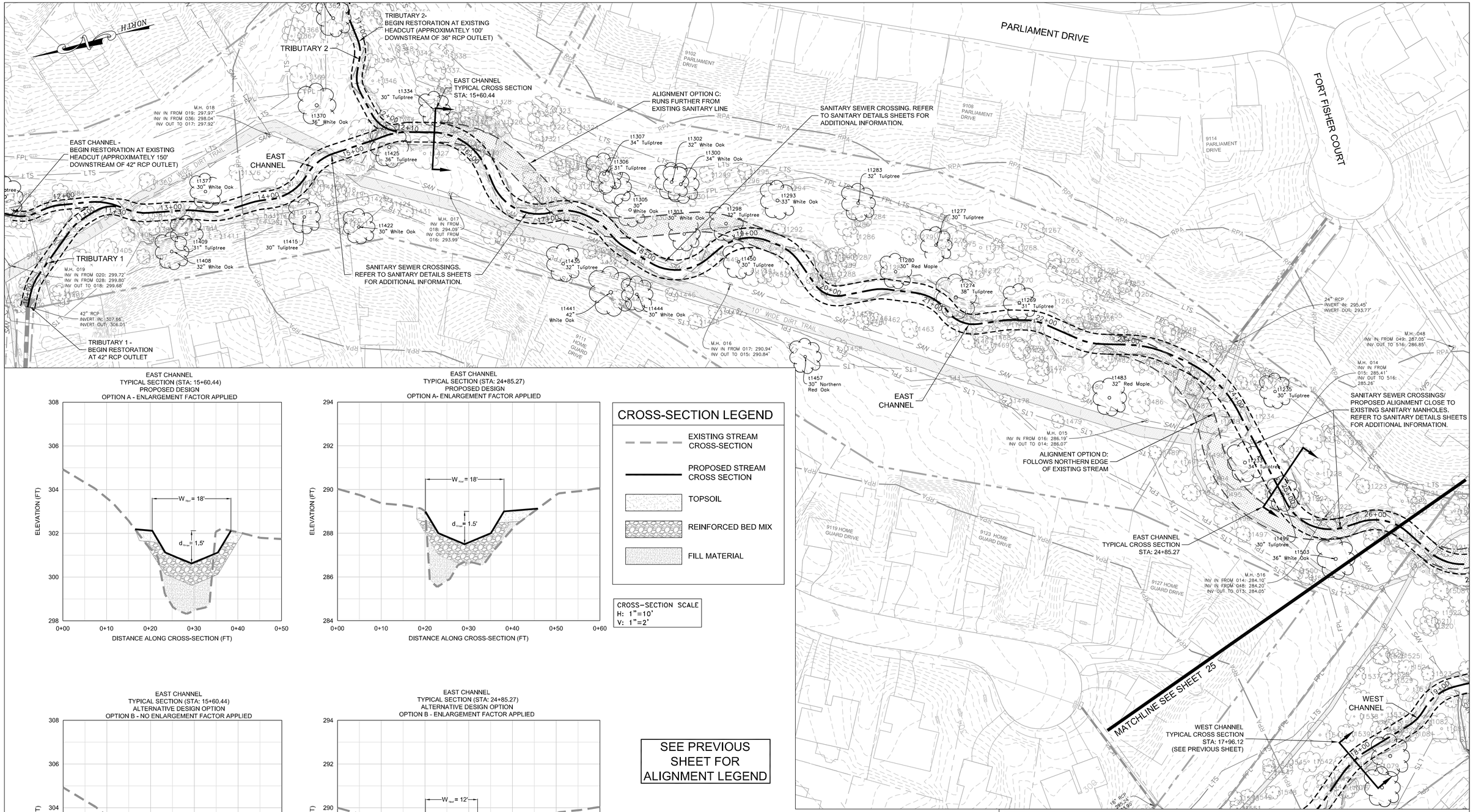
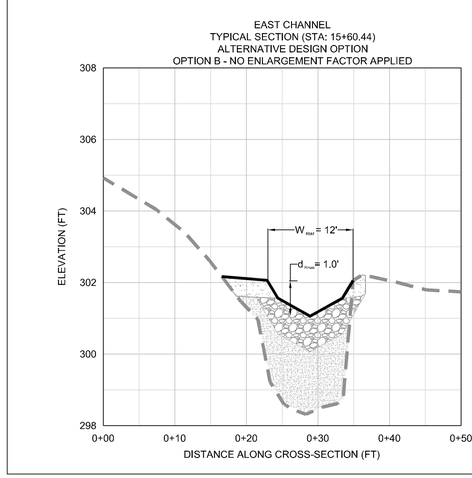
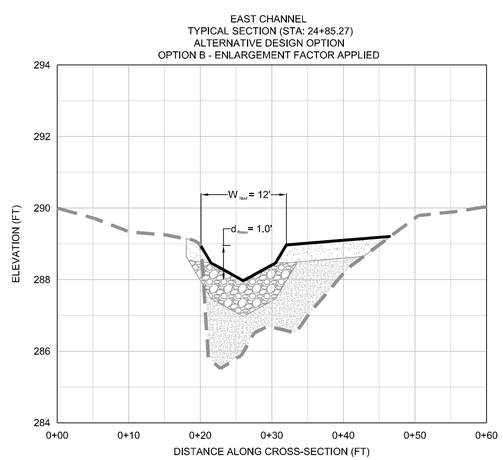


CROSS-SECTION LEGEND

- EXISTING STREAM CROSS-SECTION
- PROPOSED STREAM CROSS SECTION
- TOPSOIL
- REINFORCED BED MIX
- FILL MATERIAL

CROSS-SECTION SCALE
H: 1"=10'
V: 1"=2'





SEE PREVIOUS SHEET FOR ALIGNMENT LEGEND

40 20 0 40 80 120
SCALE: 1"=40'

DATUM INFORMATION:
HORZ. - VCS NAD 83
VERT. - NGVD 29

COMMONWEALTH OF VIRGINIA
BRIAN M. CHROMEY
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EMERGENCY POLICE – FIRE – RESCUE 911

PLAN DATE: JANUARY 2015

FAIRFAX COUNTY, VIRGINIA
DEPARTMENT OF PUBLIC WORKS AND ENVIRONMENTAL SERVICES
12000 GOVERNMENT CENTER PARKWAY, SUITE 449 FAIRFAX, VA 22035-0052

STORMWATER PLANNING DIVISION
703-324-5500

POHICK CREEK AT QUEEN VICTORIA (PC 9249)
STREAM RESTORATION
ALIGNMENT ALTERNATIVES – EAST CHANNEL

CONTRACT NO. ---- PROJECT NO. SD-000031-138

REVISIONS #	DESCRIPTION	BY	APPROVED	DATE

APPROVED BY THE STORMWATER PLANNING DIVISION

SCALE: VERT. N/A, HORIZ. 1"=40'
DESIGNED BY: SRP
DRAFTED BY: DJG
CHECKED BY: BMC
SHEET 26 OF 36

FUND# ----

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