FOREST EDGE SOUTH LEGEND

- PROPERTY BOUNDARY & STREAM ESMNT, TEMP. GRADING & CONST. ESMNT, & INGRESS-EGRESS ESMNT
- STREAM ESMNT, TEMP. GRADING & CONST. ESMNT, & INGRESS-EGRESS ESMNT
- PROPOSED STREAM ESMNT, TEMP. GRADING & CONST. ESMNT, & INGRESS-EGRESS ESMNT
- PROPOSED TEMP. GRADING & CONST. ESMNT, & INGRESS-EGRESS ESMNT
- EXISTING CONTOURS (0.5')
- EXISTING INFRASTRUCTURE
- INTERMITTENT STREAM (EXISTING TOP OF BANK)
- PERENNIAL STREAM (EXISTING TOP OF BANK)
- JURISDICTIONAL WETLAND AREAS
- LTS — LIMITS OF TREE SURVEY
- PROPOSED BANKFULL (TOP OF BANK)
- PROPOSED CENTERLINE
- PROPOSED CONTOURS (0.5')
- LOC–TP — LIMITS OF CLEARING/TREE PROTECTION FENCE
- NEST
- CAVITY
- SNAG
- DEN
- TREE DRIPLINE
- ACCESS PATH
- TREE TO BE REMOVED
- EXISTING 100-YR FLOOD ELEVATION
- PROPOSED 100-YR FLOOD ELEVATION
- FLOODPLAIN EASEMENT
- PEDESTRIAN BARRICADE

NORTH

ACCESS PATH DECK MATS SHALL BE PLACED ALONG ENTIRE LENGTH OF UNPAVED AREAS OF TEMPORARY ACCESS PATH UNLESS OTHERWISE SPECIFIED.

FOREST EDGE SOUTH
TRIB. 6 (10+00 TO 10+80):
BANKFULL CHANNEL
WIDTH = 6.0'
DEPTH = 0.7'
PROPOSED LENGTH = 80'

FOREST EDGE SOUTH
(10+00 TO 36+00):
BANKFULL CHANNEL
WIDTH = 18.0'
DEPTH = 1.6'
PROPOSED LENGTH = 2600'

TEMPORARY STREAM CROSSING

MATCHLINE B - SEE SHEET 2

FAIRFAX COUNTY PARK AUTHORITY PROPERTY

END FOREST EDGE SOUTH AT STATION 33+62.42

OPTION 1 - STREAM RESTORATION ENDS BEFORE ENTERING FCPA PROPERTY

OPTION 2 - STREAM RESTORATION EXTENDS INTO FCPA PROPERTY (SEE SHEETS 4 AND 5)

FAIRFAX COUNTY PARK AUTHORITY PROPERTY

LAKE FAIRFAX N.P.E. = 262.4

STREAM LENGTH	
REACH 2	= 2,355'
TRIBUTARY 1	= 51'
TRIBUTARY 2	= 28'
TRIBUTARY 3	= 71'
TRIBUTARY 4	= 81'
TRIBUTARY 5	= 33'
TRIBUTARY 6	= 80'
TOTAL	= 2,699'

GRAPHIC SCALE
30 0 15 30 60 120
(IN FEET) 1 inch = 30 feet

NORTHERN VIRGINIA STREAM RESTORATION BANK
FOREST EDGE SOUTH

Fairfax County, Virginia

Preliminary Plan - Option 1

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REVISIONS

No.	Date	Description	Rev. By	App. By	No.	Date	Description	Rev. By	App. By

H. D.: VCS NAD 83 V. D.: NGVD 29

Boundary and Topo Source: WSSI and Fairfax Digital Data

Design	Draft	Approved
MSM	MSM	FRG

Sheet # 3 of 7

DATE: JUNE 26, 2010 | SCALE: 1" = 30' | C.I. = 0.5'

Computer File Name: L:\20006\20014\02\CAD\04-ENGR\99-Backup\2010-06-14_Prelim Plan-PRELIMINARY PLAN-01.dwg