



**REACH 4A LEGEND**

--- PROPERTY BOUNDARY	△ ACCESS PATH
--- EXISTING CONTOURS (0.5')	□ NEST
--- FLOODPLAIN EASEMENT	□ CAVITY
--- NONPERENNIAL STREAM (EXISTING TOP OF BANK)	○ SUBSURFACE EROSIONAL FEATURE
--- PERENNIAL STREAM (EXISTING TOP OF BANK)	◇ SNAG
--- PROPOSED TOP OF BANK	⊕ DEN
--- PROPOSED CENTERLINE	✗ TREE TO BE REMOVED
--- LOC LIMITS OF CLEARING	

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

**STREAM LENGTH:**  
 REACH 4A = 2,417'  
 TRIBUTARY 1 = 303'  
 TRIBUTARY 2 = 233'  
 TOTAL = 2,957'

**NORTHERN VIRGINIA STREAM RESTORATION BANK**  
**THE GLADE - REACH 4A**

Fairfax County, Virginia

**Preliminary Plan**

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REVISIONS		REVISIONS							
No.	Date	Description	Rev. By	App. By	No.	Date	Description	Rev. By	App. By
1	3/23/2009	Revised limits of clearing and access path	KLS	FRG	9	3/23/2009	Revised bankfull width and depth	KLS	FRG
2	3/23/2009	Fine grading around bridges and walls	KLS	FRG	10	3/23/2009	Do not remove identified trees with LOC	KLS	FRG
5	3/23/2009	Add trees to be removed (20052, 20834, 20070, 20071, 20777, 20558)	KLS	FRG	12	3/31/2009	Survey-located trillium; revised wall to protect	KLS	FRG
6	3/23/2009	Revised legend and stream lengths	KLS	FRG	13	3/31/2009	Added rock weir to prevent scour	KLS	FRG
7	3/23/2009	Revised struc. (Trib 1: inlet, outlet, & STA 10+56)	KLS	FRG	14	3/31/2009	Specified batter (as needed); added spot shots	KLS	FRG
8	3/23/2009	Revised alignment	KLS	FRG	15	3/31/2009	Revised existing topography	KLS	FRG

DATE: MARCH 7, 2009      SCALE: 1" = 30'

H. D.: VCS NAD 83 V. D.: NGVD 29  
 Boundary and Topo Source:  
 WSSI and Fairfax Digital Data  
 Design    Draft    Approved  
 KLS      KLS      FRG  
 Sheet #  
 1 of 3  
 Computer File Name:  
 L:\2009\03\11\CC\WETLAND\REACH4A\031109\PLANS\PLN12.dwg