

REACH 4A LEGEND

--- PROPERTY BOUNDARY	△ NEST
- - - EXISTING CONTOURS (0.5')	□ CAVITY
- - - FLOODPLAIN EASEMENT	○ SUBSURFACE EROSIONAL FEATURE
- - - NONPERENNIAL STREAM (EXISTING TOP OF BANK)	◇ SNAG
- - - PERENNIAL STREAM (EXISTING TOP OF BANK)	⊕ DEN
- - - PROPOSED TOP OF BANK	✗ TREE TO BE REMOVED
- - - PROPOSED CENTERLINE	
- - - PROPOSED CONTOURS (0.5')	
— 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 = 307'
 TRIBUTARY 2 = 233'
 TOTAL = 2,957'

DRAFT

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

Fairfax County, Virginia

Preliminary Plan

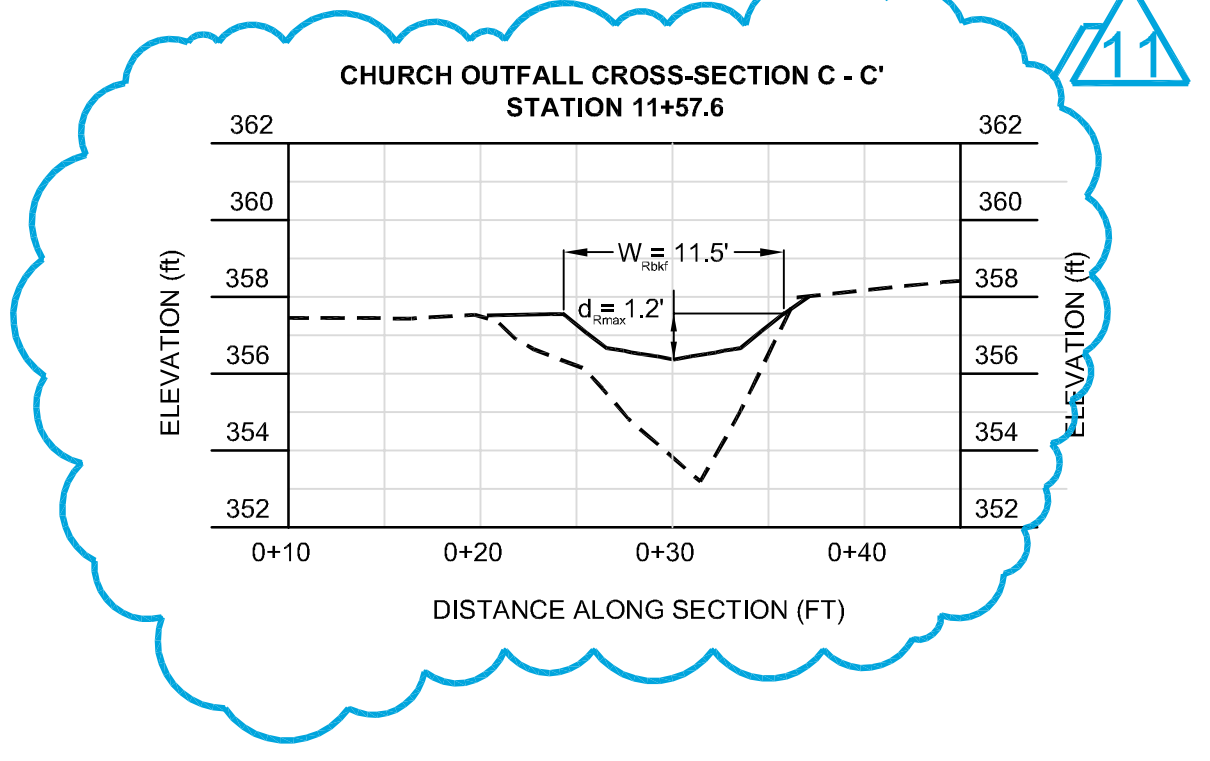
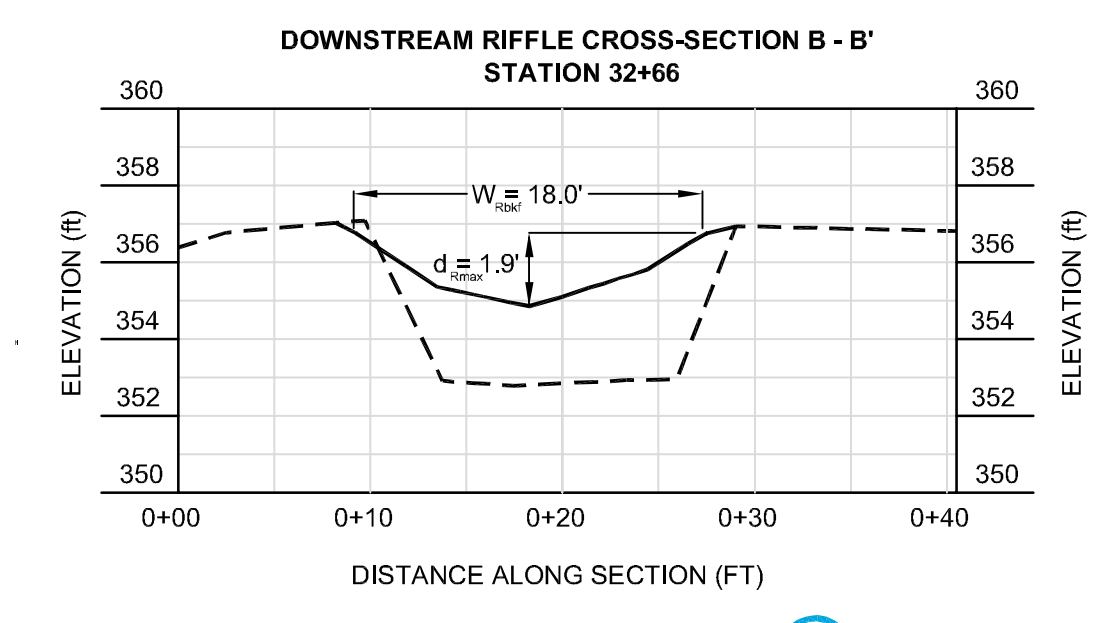
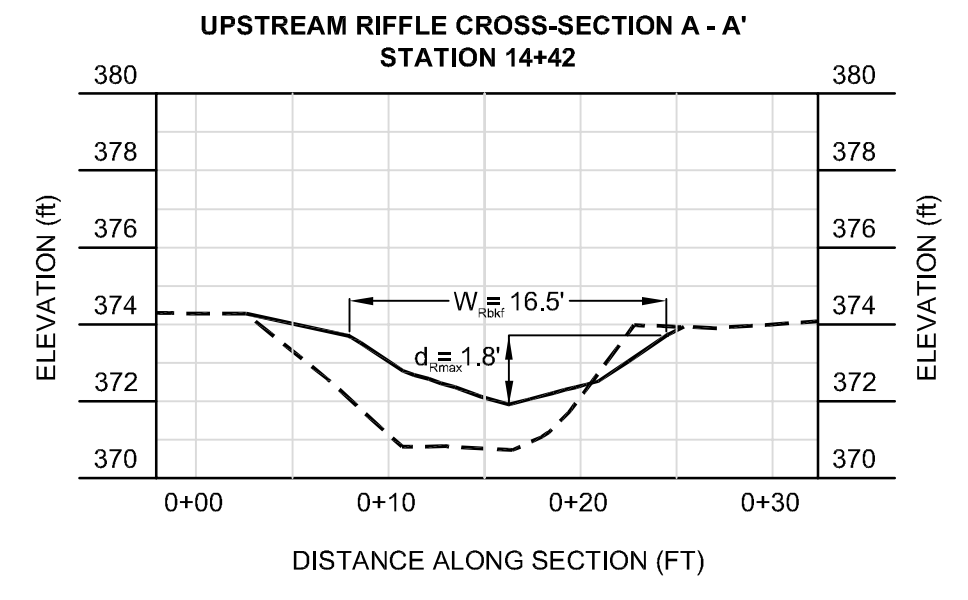
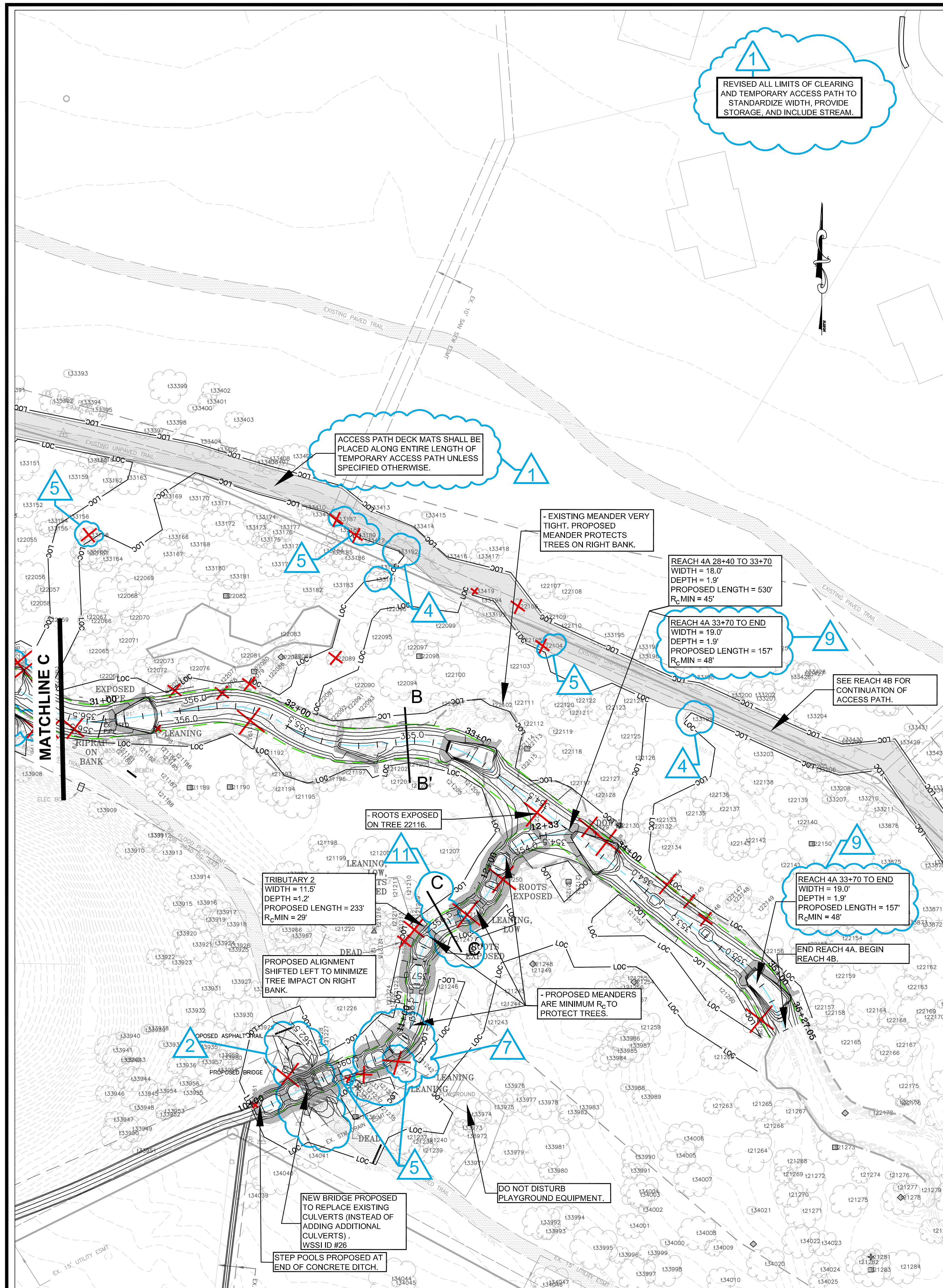
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Wetland
 Studies and Solutions, Inc.
 5300 Wellington Branch Drive, Suite 100 • Gainesville, VA 20155
 Phone 703 679 5600 • Fax 703 679 5601
 wetlandstudies.com

REVISIONS		Rev. By		App. By		No.		Date		Description		Rev. By		App. By		No.		Date		Description	
1	3/23/2009	Revised limits of clearing and access path	KLS	FRG	7	3/23/2009	Revised struc. (Trib 1: inlet & outlet, STA 10+56)	KLS	FRG	Design	Draft	Approved									
2	3/23/2009	Fine grading around bridges and walls	KLS	FRG	8	3/23/2009	Revised alignment	KLS	FRG	KLS	KLS	FRG									
5	3/23/2009	Add trees to be removed (20052, 20634, 20070, 20071, 20777, 20558)	KLS	FRG	9	3/23/2009	Revised bankfull width and depth	KLS	FRG												
6	3/23/2009	Revised legend and stream lengths	KLS	FRG	10	3/23/2009	Do not remove identified trees with LOC	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
 Sheet #
1 of 3
 Computer File Name:
 L:\2009\2009_VCS_NAD83_VD_NGVD29_Prelim_Plan.dwg



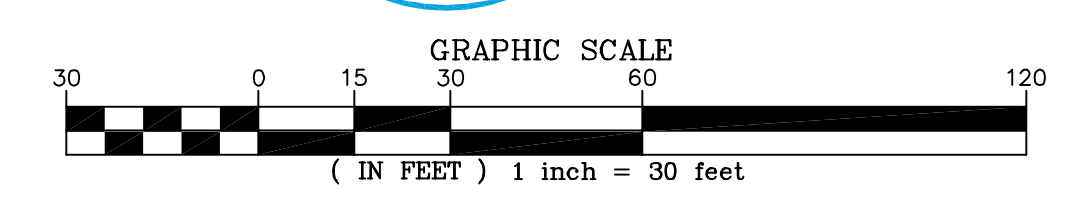
CROSS SECTION LEGEND
 PROPOSED STREAM
 EXISTING STREAM
 SCALE: H/V: 2:1

DRAFT

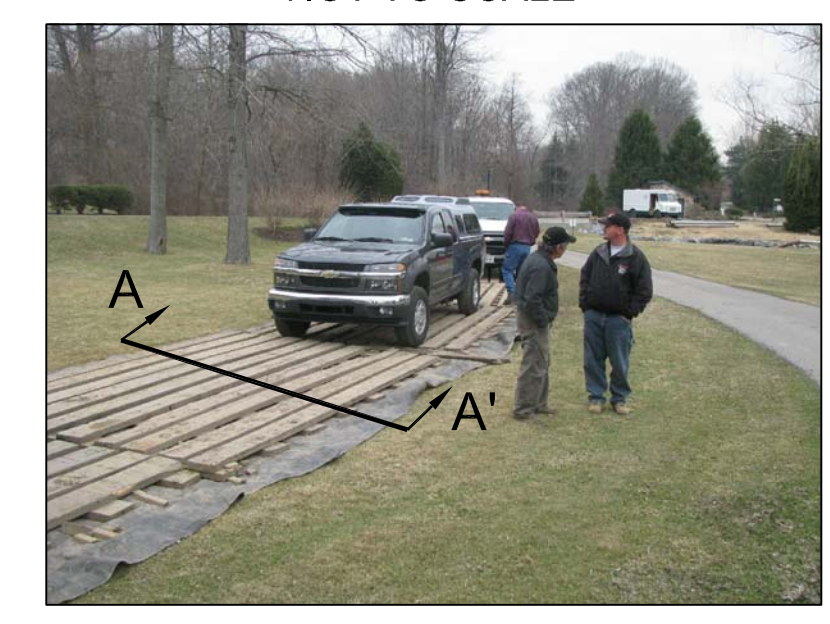
REACH 4A LEGEND

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

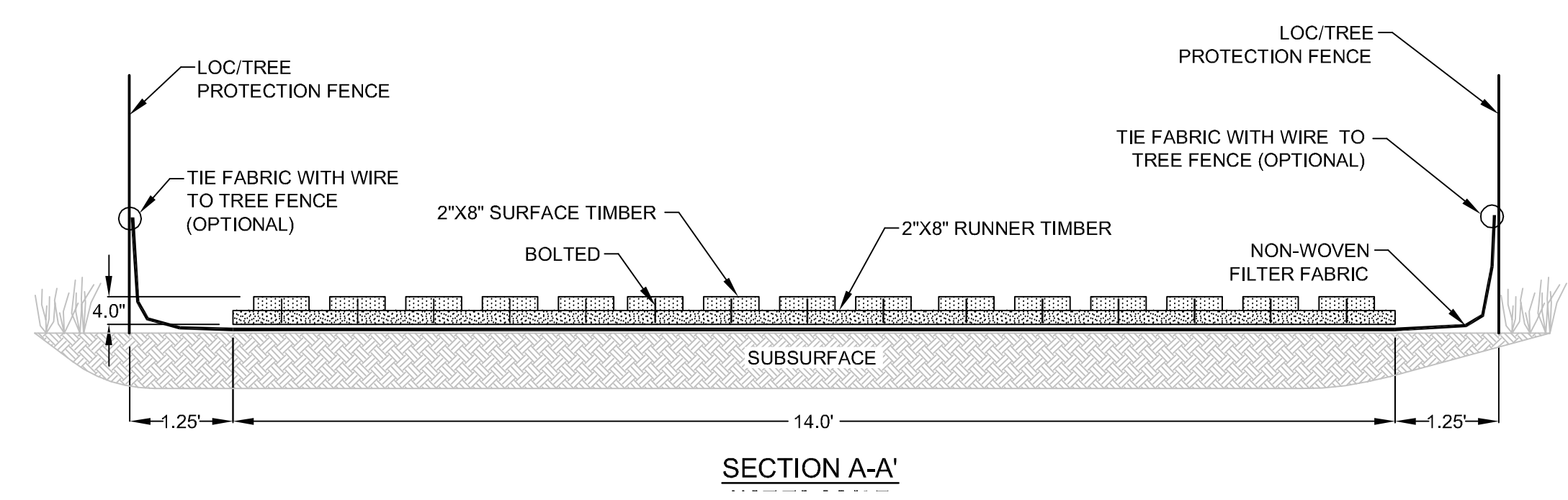
STREAM LENGTH:
 REACH 4A = 2,417'
 TRIBUTARY 1 = 307'
 TRIBUTARY 2 = 233'
 TOTAL = 2,957'



ACCESS PATH DECK MAT NOT TO SCALE



- NOTES:
- MAT SHALL BE "DECK MAT" BY CAROLINA MAT INCORPORATED OR APPROVED EQUAL.
 - MAT SHALL BE PLACED ALONG ENTIRE LENGTH OF TEMPORARY ACCESS PATH UNLESS SPECIFIED OTHERWISE.



NORTHERN VIRGINIA STREAM RESTORATION BANK
 THE GLADE - REACH 4A
 Fairfax County, Virginia
 Preliminary Plan
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 5300 Wellington Branch Drive, Suite 100 • Gainesville, VA 20155
 Phone 703 679 5600 • Fax 703 679 5601
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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	6	3/23/2009	Revised legend and stream lengths.	KLS	FRG
2	3/23/2009	Fine grading around bridges and walls.	KLS	FRG	7	3/23/2009	Revised Structure (Trib 2, STA 10+62)	KLS	FRG
4	3/23/2009	Trees to be saved (33191, 33192, 33199)	KLS	FRG	9	3/23/2009	Revised bankfull width and depth	KLS	FRG
5	3/23/2009	Added trees to be removed (33187, 33189, 21229, 21241, 22104, 33158)	KLS	FRG	11	3/23/2009	Additional Cross Section (Trib. 2, STA 11+58)	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 #
3 of 3
 Computer File Name:
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