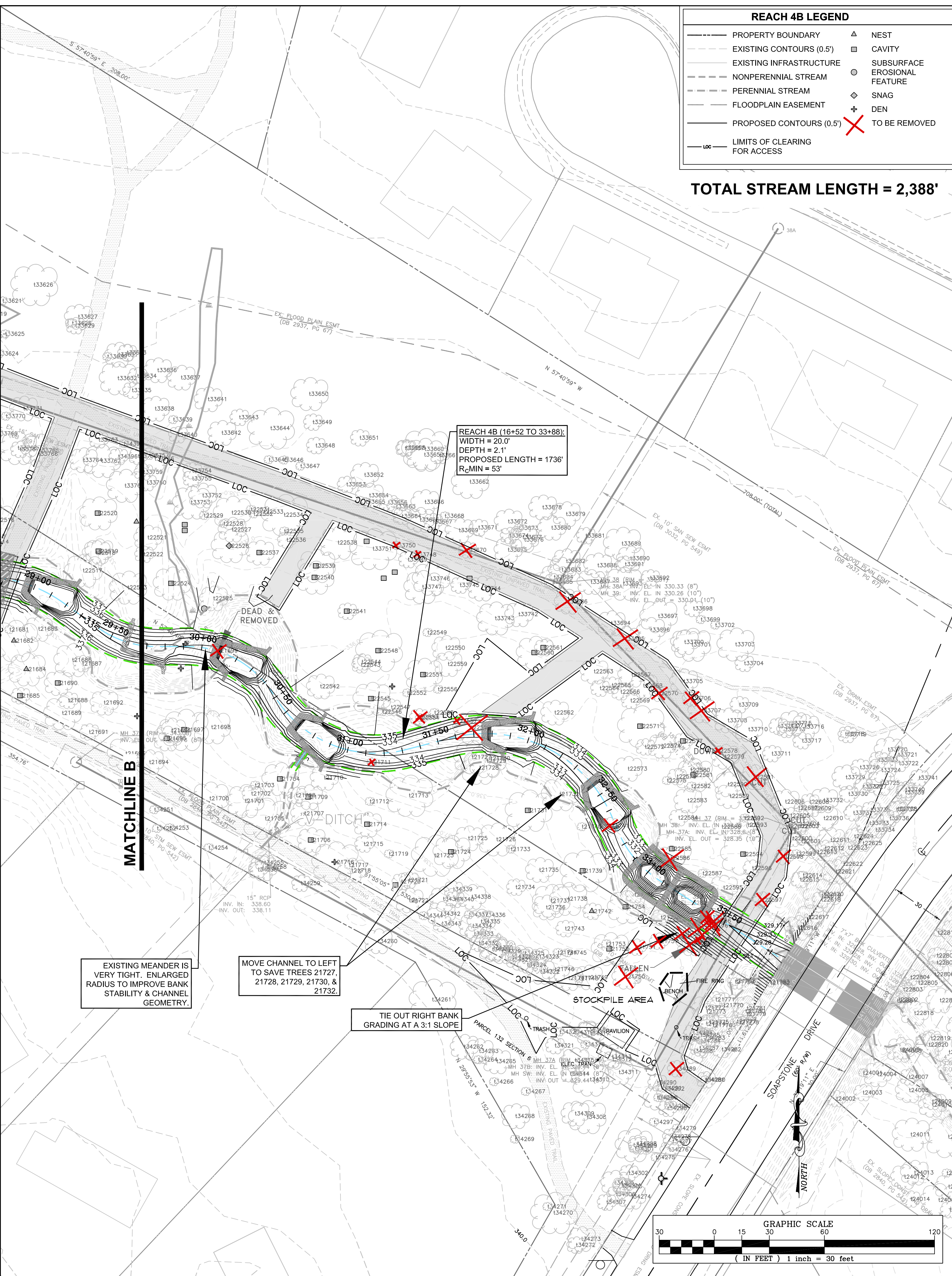


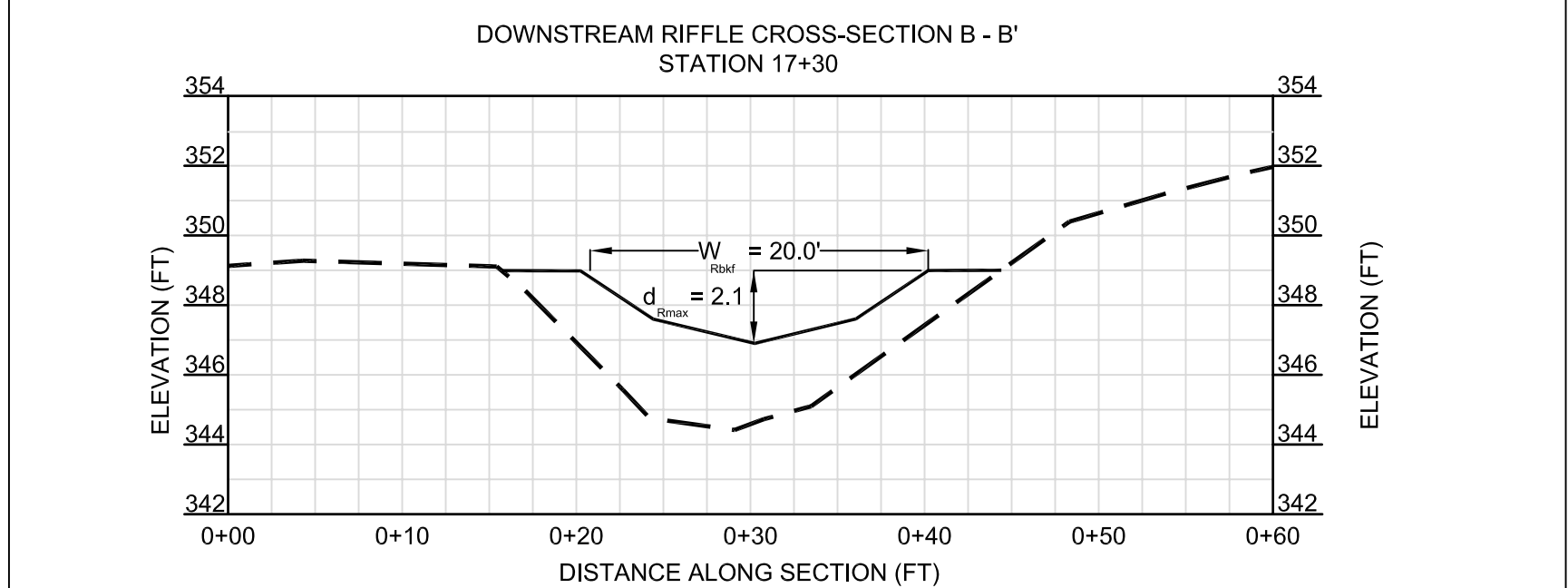
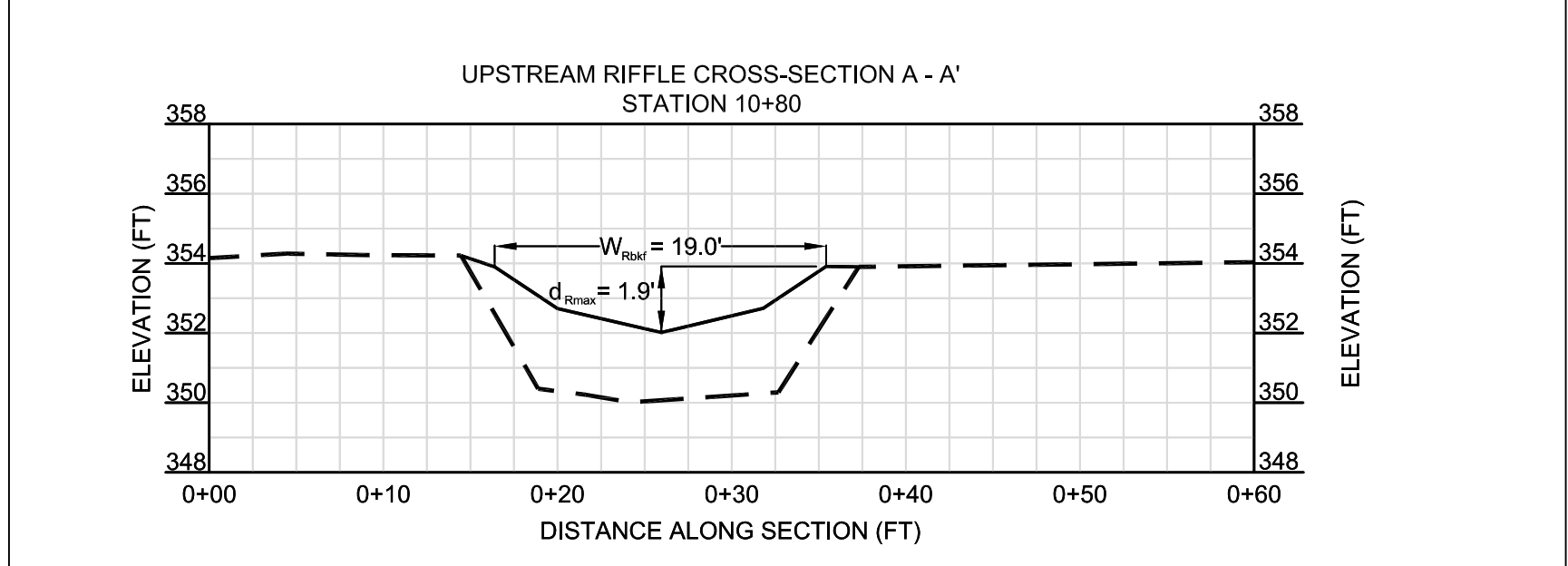
REACH 4B LEGEND	
---	PROPERTY BOUNDARY
---	EXISTING CONTOURS (0.5')
---	EXISTING INFRASTRUCTURE
---	NONPERENNIAL STREAM
---	PERENNIAL STREAM
---	FLOODPLAIN EASEMENT
---	PROPOSED CONTOURS (0.5')
---	LIMITS OF CLEARING FOR ACCESS
▲	NEST
□	CAVITY
○	SUBSURFACE EROSIONAL FEATURE
◇	SNAG
+	DEN
✗	TO BE REMOVED

TOTAL STREAM LENGTH = 2,388'



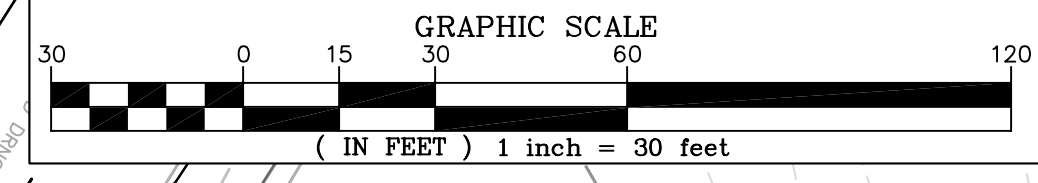
REACH 4 - PROPOSED BRIDGE DIMENSIONS							
REACH NAME	WSSI ID#	RESTON PLAC. #	BANKFULL WIDTH (FT)	EXISTING		PROPOSED	
				LENGTH (FT)	WIDTH (FT)	LENGTH (FT)	WIDTH (FT)
REACH 4A	14	12	16	21	4	NOT TO BE REPLACED	
	15	63	16.5	20	10	26	10
	16	62	18	18	10	28	10
	28	N/A (NEW)	12.5	N/A	N/A	22	10
REACH 4B	17	59	19	19.5	10	28	10
	18	60	6	14	10	NOT TO BE REPLACED	
	19	57	20	18	10	28	10

NOTES:  
1. BOTTOM OF BRIDGE DECK TO BE 2 FT HIGHER THAN BANKFULL DEPTH



CROSS SECTION LEGEND  
PROPOSED STREAM  
EXISTING STREAM

SCALE: H/V: 2:1



NORTHERN VIRGINIA STREAM RESTORATION BANK  
THE GLADE - REACH 4B

Fairfax County, Virginia

Preliminary Plan

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REVISIONS					H. D.: VCS NAD 83 V. D.: NGVD 29		
No.	Date	Description	Rev. By	App. By	Boundary and Topo Source: WSSI and Fairfax Digital Data		
					Design	Draft	Approved
					SRP	SRP	FRG
					Sheet #		
					3 of 3		
DATE: MARCH 7, 2009					SCALE: 1" = 30'		
					Computer File Name:		