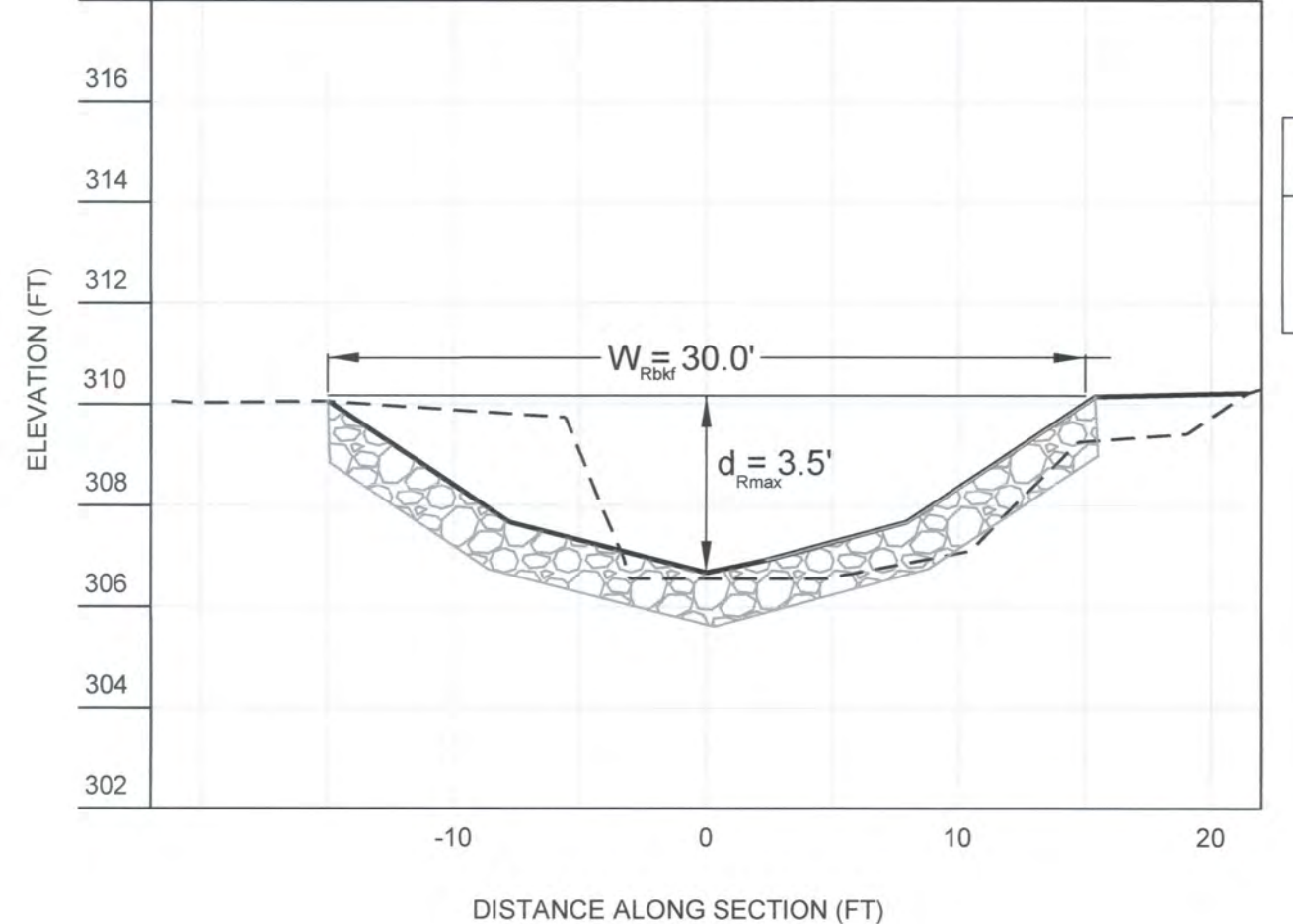


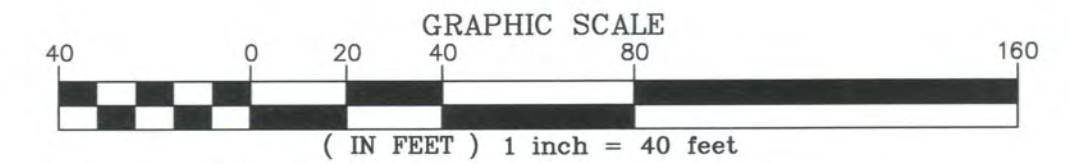
**TYPICAL PROPOSED RIFFLE CROSS SECTION A-A' STATION 15+80**



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

PRELIMINARY PLAN LEGEND			
—	PROPERTY BOUNDARY	▲	NEST
—	PROPOSED STREAM ESMNT, TEMP. GRADING & CONST. ESMNT, & INGRESS-EGRESS ESMNT	■	CAVITY
—	PROPOSED TEMP. GRADING & CONST. ESMNT, & INGRESS-EGRESS ESMNT	○	SUBSURFACE EROSIONAL FEATURE
—	EXISTING CONTOURS (0.5')	◆	SNAG
—	EXISTING INFRASTRUCTURE	+	DEN
—	FLOODPLAIN EASEMENT	▭	TEMPORARY ACCESS PATH
—	NON-PERENNIAL STREAM (EXISTING TOP OF BANK)	▭	TEMPORARY MULCH PATH
—	PERENNIAL STREAM (EXISTING TOP OF BANK)	⊗	TREE TO BE REMOVED
—	JURISDICTIONAL WETLAND AREAS		
—	PROPOSED BANKFULL TOP OF BANK		
—	PROPOSED CENTERLINE	LOC-TP	LIMITS OF CLEARING/TREE PROTECTION FENCE
—	PROPOSED CONTOURS (0.5')	TP	TREE PROTECTION FENCE
—	FPL	LOC	LIMITS OF CLEARING
—	EXISTING 100-YR FLOOD ELEVATION		LIMITS OF TREE SURVEY
—	EXISTING 100-YR FLOOD ELEVATION		
—	PEDESTRIAN GATE		

**STREAM LENGTH:**  
**TALL OAKS = 1,257'**  
**TRIBUTARY #1 = 33'**  
**TRIBUTARY #2 = 70'**  
**TOTAL STREAM LENGTH = 1,360'**



**NORTHERN VIRGINIA STREAM RESTORATION BANK**  
**COLVIN RUN - TALL OAKS**  
 Fairfax County, Virginia

**Preliminary Plan**

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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
KLP	KLP	FRG
Sheet #		
1 of 2		

Computer File Name: I:\WORKING\COLVIN-RUN\PRELIM-PLAN\PRELIMINARY PLAN.dwg

DATE: MARCH 21, 2011    SCALE: 1" = 40'    C.I. = 0.5'