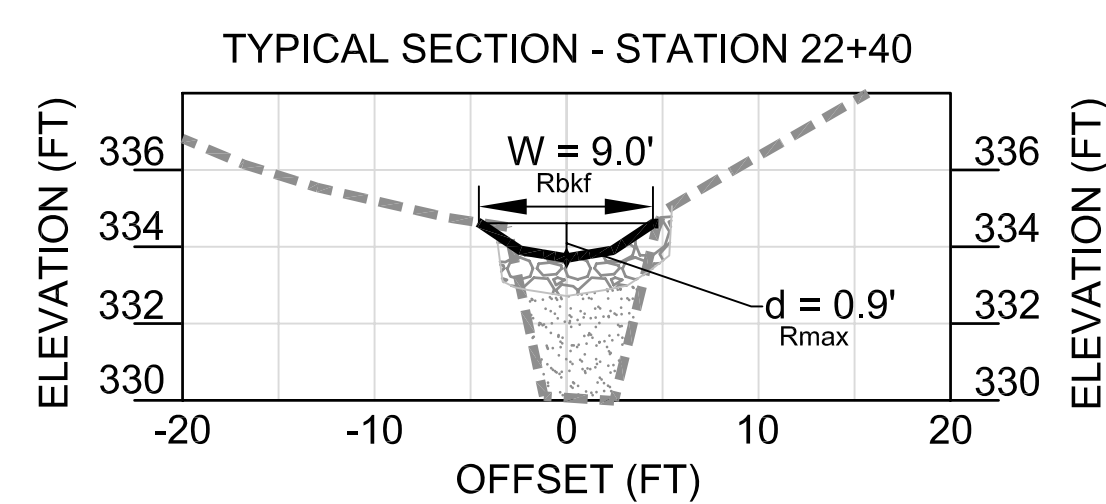
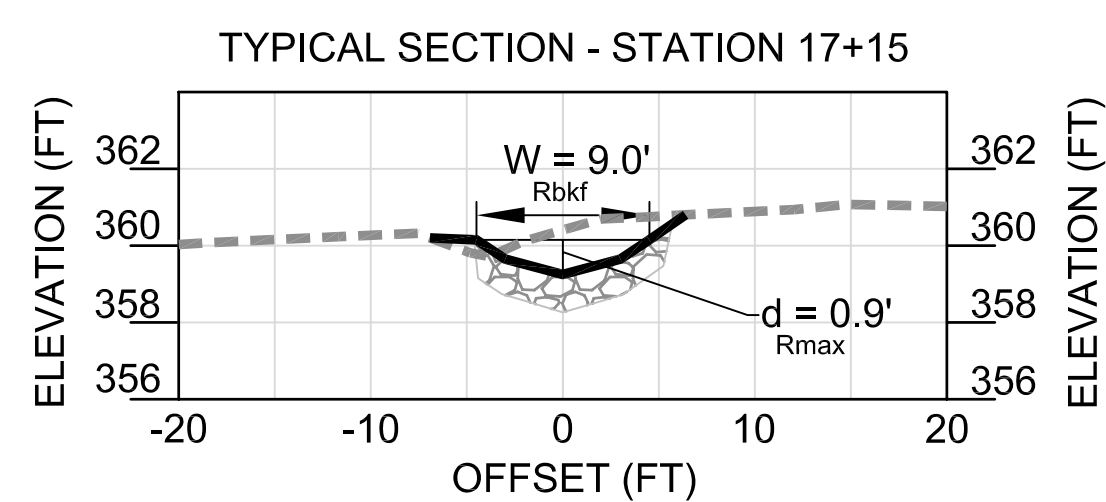
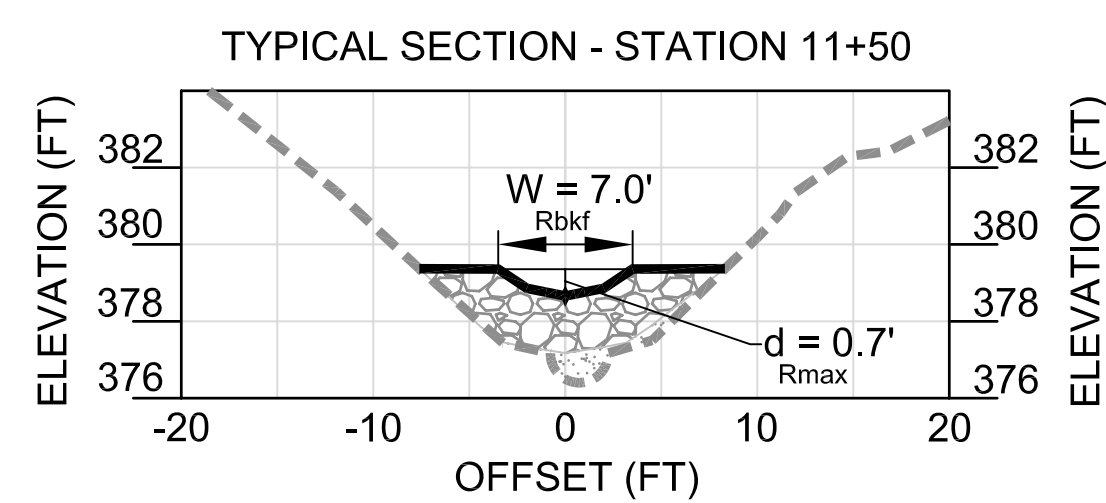


**TYPICAL PROPOSED RIFFLE CROSS SECTIONS**



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

**STREAM LENGTH:  
LAKE ANNE EAST = 1,565'**

**PRELIMINARY PLAN LEGEND**

TEMP. GRADING & CONST. ESMNT. & INGRESS-EGRESS ESMNT	▲ NEST
PROPOSED STREAM ESMNT	□ CAVITY
PROPOSED STREAM ESMNT, TEMP. GRADING & CONST. ESMNT, & INGRESS-EGRESS ESMNT	○ VERNAL POOL
EXISTING CONTOURS (0.5')	◇ SNAG
EXISTING INFRASTRUCTURE	⊕ DEN
NON-PERENNIAL STREAM (EXISTING TOP OF BANK)	▭ ACCESS PATH
LIMITS OF TREE SURVEY	✗ TREE TO BE REMOVED
PROPOSED BANKFULL TOP OF BANK	—LOC-TP— LIMITS OF CLEARING/TREE PROTECTION FENCE
PROPOSED CENTERLINE	— PEDESTRIAN BARRICADE
PROPOSED CONTOURS (0.5')	—LOMA— LIMITS OF MOWED AREA

Northern Virginia Stream Restoration Bank  
 Colvin Run - Lake Anne East  
 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	No.	Date	Description	Rev. By	App. By	Boundary and Topo Source: WSSI and Fairfax Digital Data		
										Design	Draft	Approved
										NAS	NAS	FRG
										Sheet #		
										1 of 3		
DATE: FEBRUARY 2011			SCALE: 1" = 30'			C.I. = 0.5'			Computer File Name: PRELIMINARY PLAN.dwg			