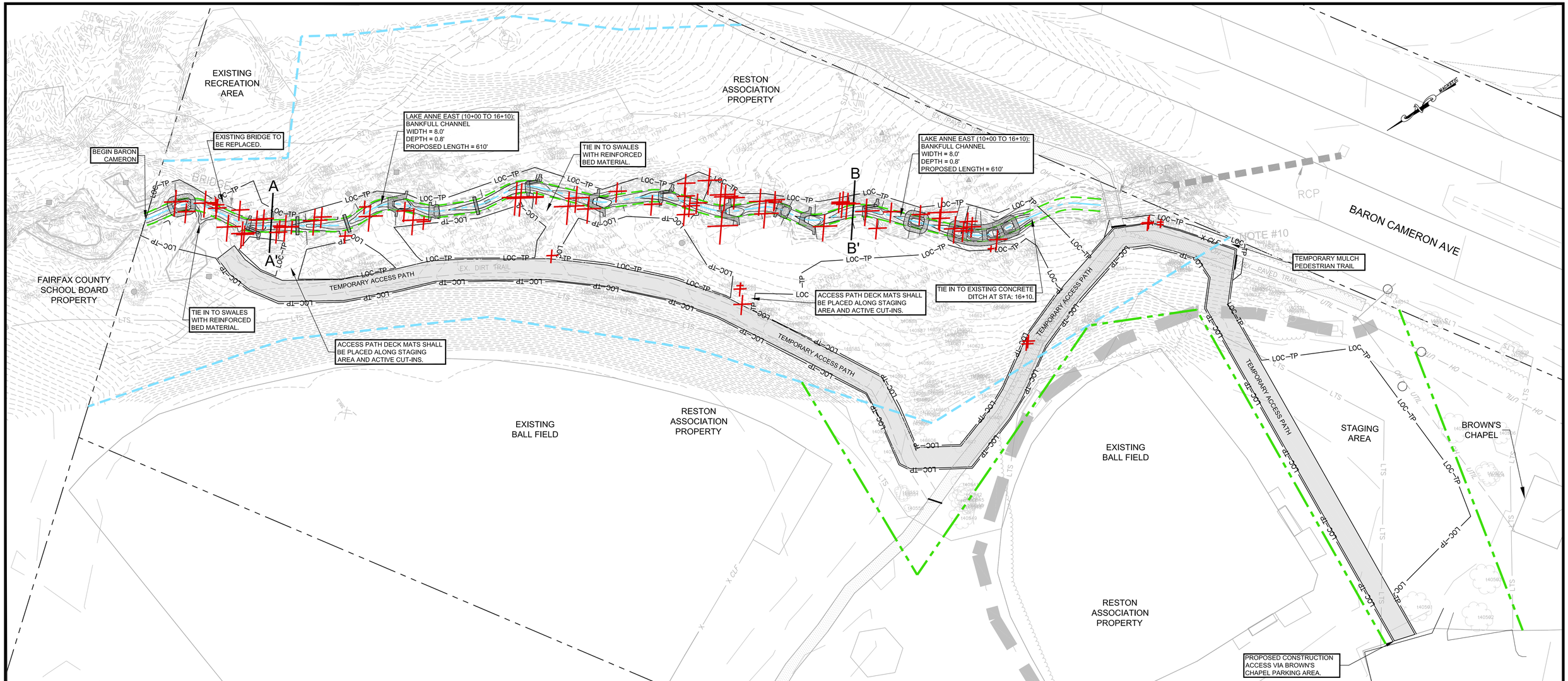
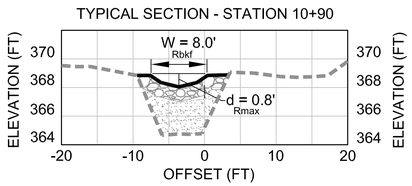
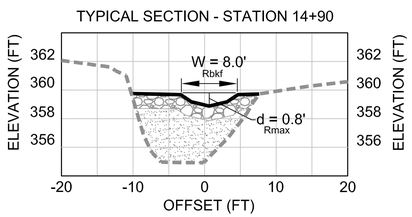


TYPICAL PROPOSED RIFFLE CROSS SECTIONS





CROSS SECTION LEGEND

PROPOSED CHANNEL

EXISTING CHANNEL

CROSS SECTION SCALE: H/V: 2:1

PRELIMINARY PLAN LEGEND

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

GRAPHIC SCALE

30 0 15 30 60 120

(IN FEET) 1 inch = 30 feet

DRAFT

STREAM LENGTH: BARON CAMERON = 610'

Northern Virginia Stream Restoration Bank
Colvin Run - Baron Cameron

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
NAS	NAS	FRG

Sheet # 1 of 2

DATE: APRIL 27, 2011 | SCALE: 1" = 30' | C.I. = 0.5'

Computer File Name: L:\20000\20011\CADD\04-ENGR\09-Prelim Planset PRELIMINARY PLAN-01.dwg