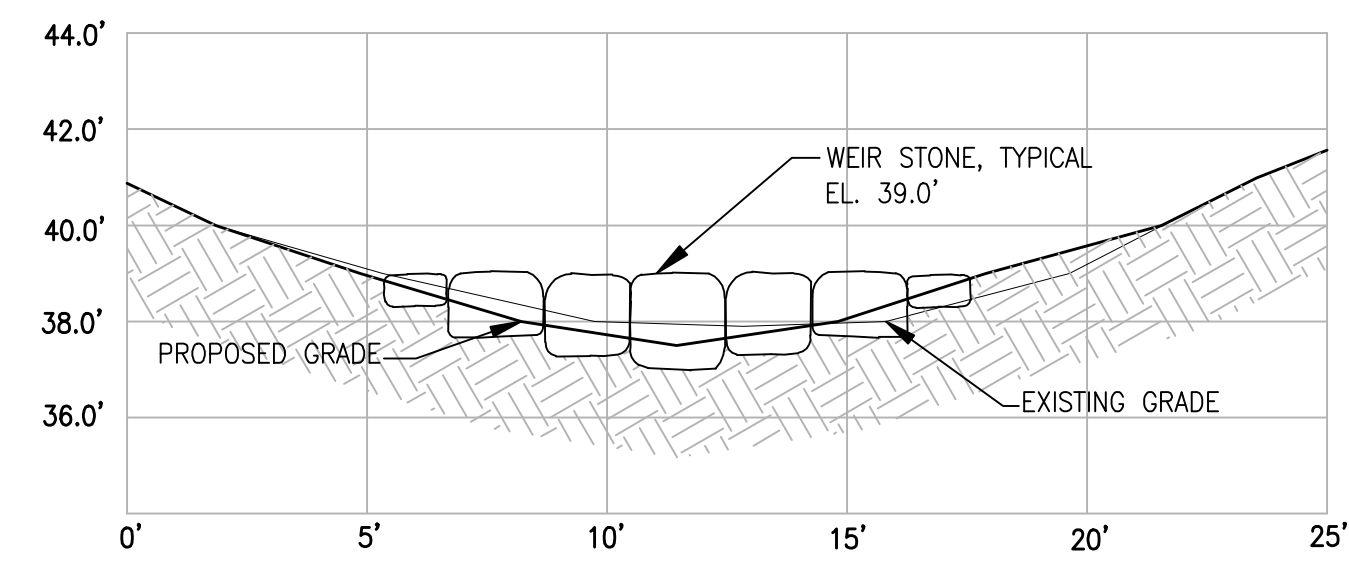
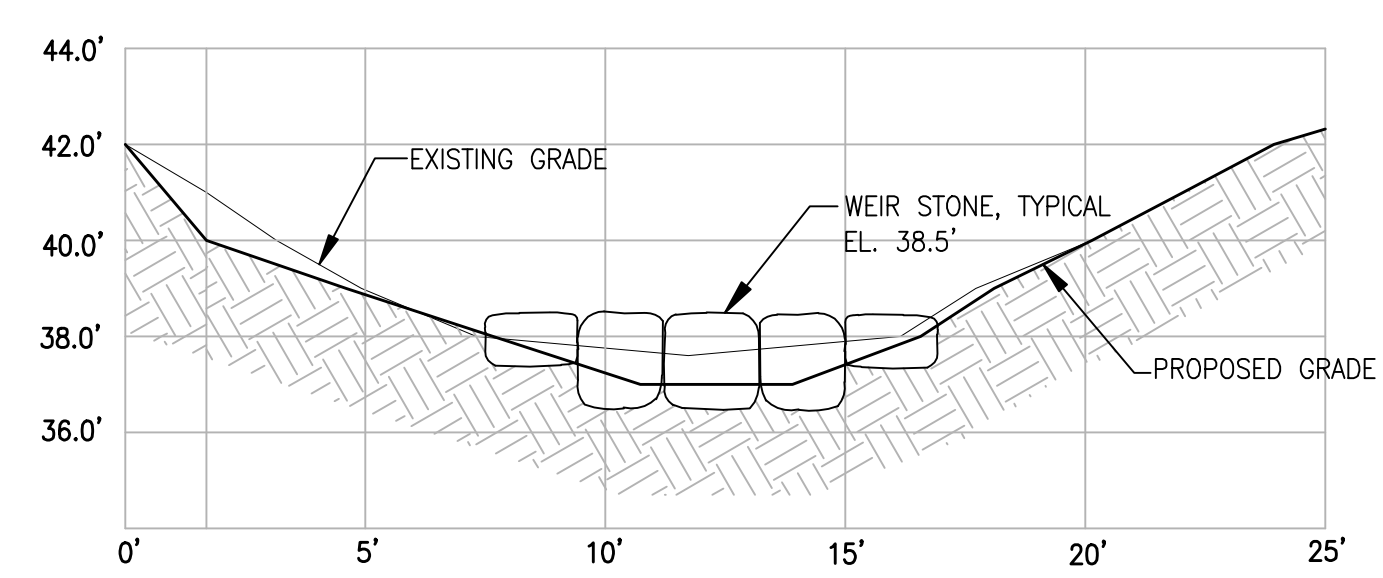


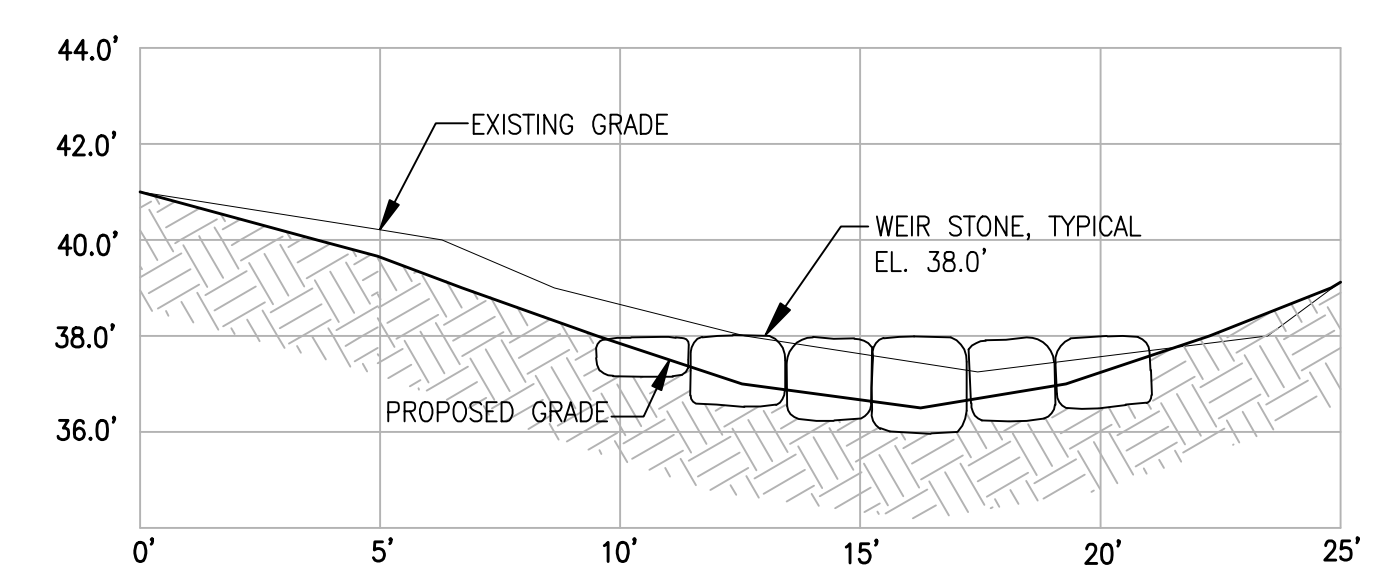
STA: 2+92 CHECK DAM 1
SCALE: 1/4"=1'



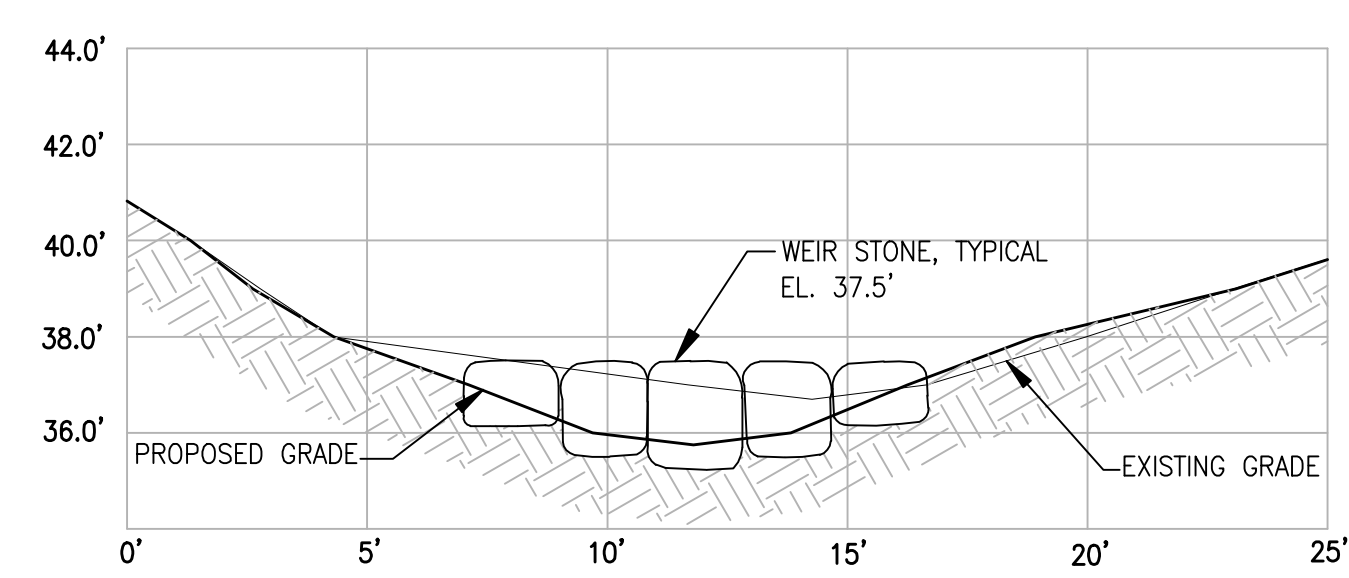
STA: 2+51 CHECK DAM 2
SCALE: 1/4"=1'



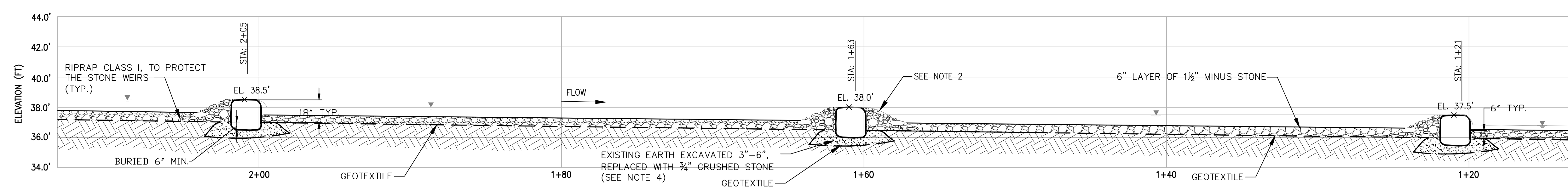
STA: 2+05 CHECK DAM 3
SCALE: 1/4"=1'



STA: 1+63 CHECK DAM 4
SCALE: 1/4"=1'



STA: 1+21 CHECK DAM 5
SCALE: 1/4"=1'



TYPICAL STONE WEIR PROFILE
SCALE: 1/4"=1'

NOTES

- EXCESS SEDIMENT GENERATED SHALL BE PLACED IN AREA 2 PRIOR TO CAP CONSTRUCTION.
- INSTALL 18" OF RIPRAP ON THE DOWNSTREAM FACE OF THE CHECK DAM 4 LOCATED UPSTREAM FROM THE PROPOSED BIKE PATH BRIDGE (EL. 38.0').
- TWO UPSTREAM CHECK DAMS NOT SHOWN ON PROFILE SHALL BE CONSTRUCTED WITH A DROP ON THE DOWNSTREAM FACE, SIMILAR TO CHECK DAMS 3 AND 5.
- A MINIMUM 3" BED OF 3/4" CRUSHED STONE SHALL BE PREPARED FOR EACH CHECK DAM.
- A MINIMUM 6" BED OF 1/2" CRUSHED STONE SHALL BE INSTALLED IN ALL DISTURBED AREAS OF SLUICWAY.
- A MINIMUM 1' LAYER OF CLASS I RIPRAP SHALL BE INSTALLED ALONG SLUICWAY BANKS IN AREA BENEATH THE PROPOSED BIKE PATH BRIDGE.
- GEOTEXTILE FABRIC SHALL BE INSTALLED BENEATH ALL INSTALLED SUBSTRATE.

REVISIONS	DESCRIPTION
NO.	DATE
BY	
NO.	
SEAL CITY OF PROVIDENCE PARKS DEPARTMENT LINCOLN LACE AND BRAID REMEDIATION PROJECT PROVIDENCE, RHODE ISLAND PROPOSED SLUICWAY	
2350 Post Road Warwick, Rhode Island 02886 (401) 736-3440	
DATE	MAY 2010
DESIGNED BY	RGM
DRAWN BY	DPA
CHECKED BY	SCM
PROJECT MANAGER	FBP
PROJECT NUMBER	61891.05
SCALE	AS SHOWN
FILE NAME	PROPOSED SLUICWAY
DRAWING NUMBER	C-4
SHEET NUMBER	5 OF 7