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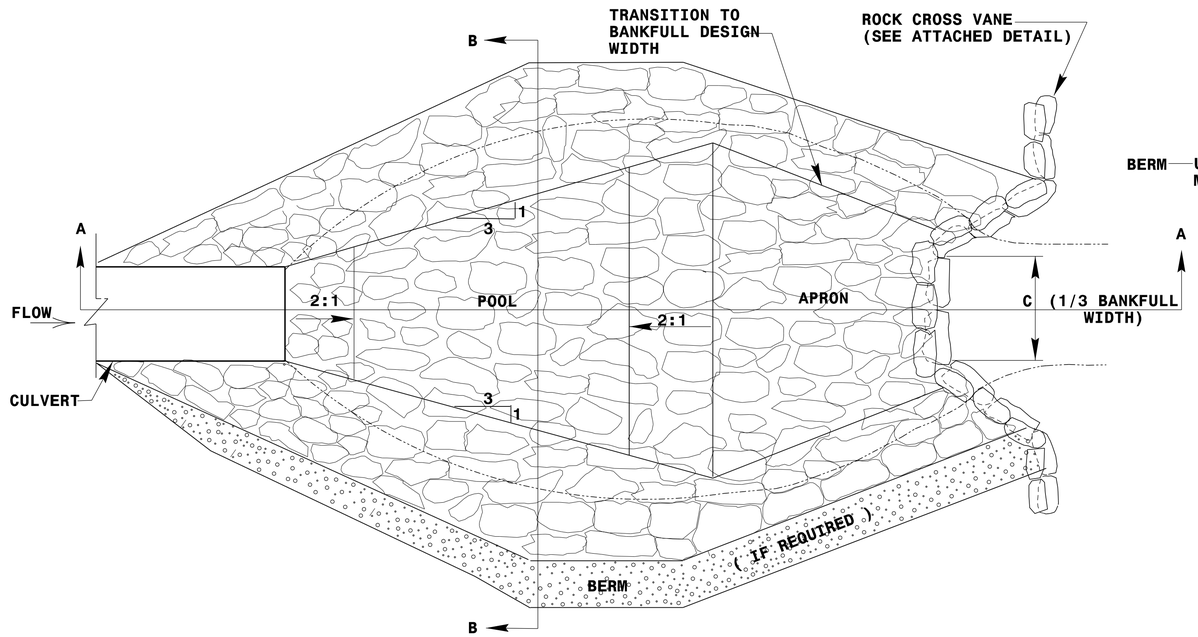
12/15/05

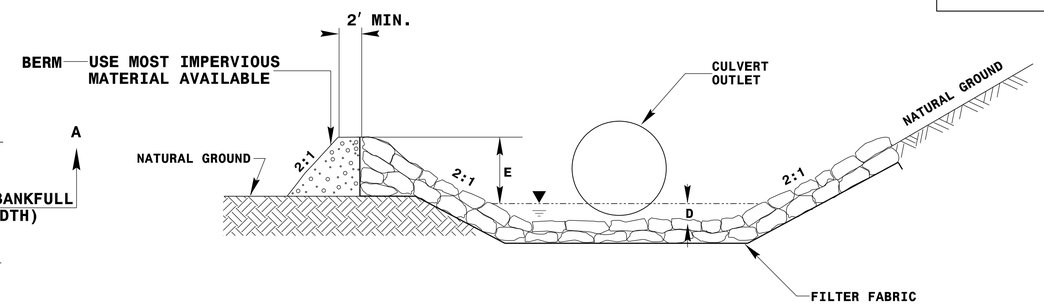
PROJECT REFERENCE NO.	SHEET NO.
U-3615B	2D-4

HYDRAULICS ENGINEER

NORTH CAROLINA PROFESSIONAL SEAL 012575 ENGINEER Paul E. Fisher



PLAN VIEW

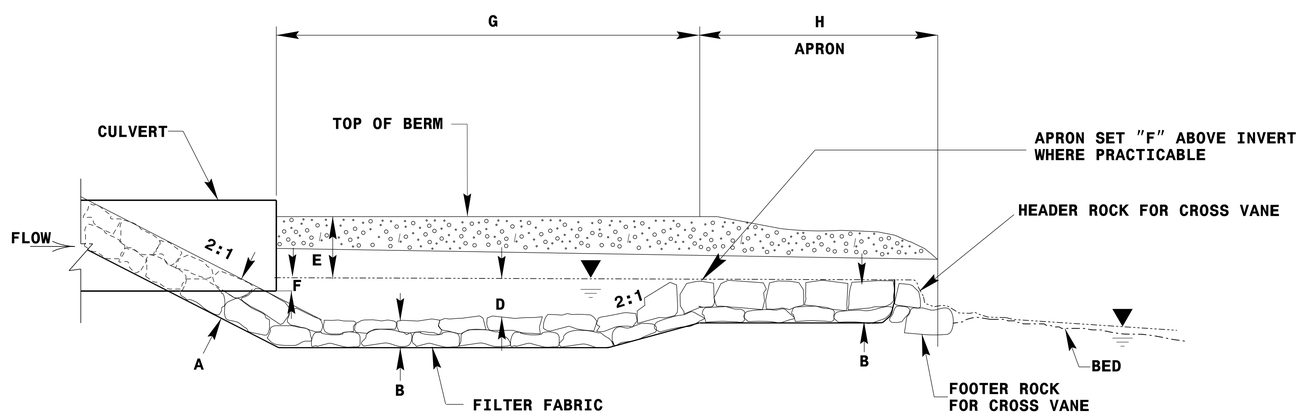


SECTION B-B

BASIN NUMBER	STATION	CULVERT SIZE	RIP RAP BASIN A	B	C	D	E	F	G	H
1	200+35 -L- LT.	2 @ 54″	2′	2′	5′	3′	4′	0.3′	30′	10′

ALL DIMENSIONS APPROXIMATE IN FEET

NOTE: DISSIPATOR ROCKS SHOULD BE NATIVE STONE OR SHOT ROCK, ANGULAR AND OBLONG WITH AN APPROXIMATE d50 SIZE OF 14 (CLASS II RIP RAP, EST. 132 TONS)″.



SECTION A-A

NATURAL ROCK ENERGY DISSIPATOR

(NOT TO SCALE)

4:33:43 PM
F:\2011\U-3615B\Roadway\Proj\final details pf sh.dgn
11/17/2014