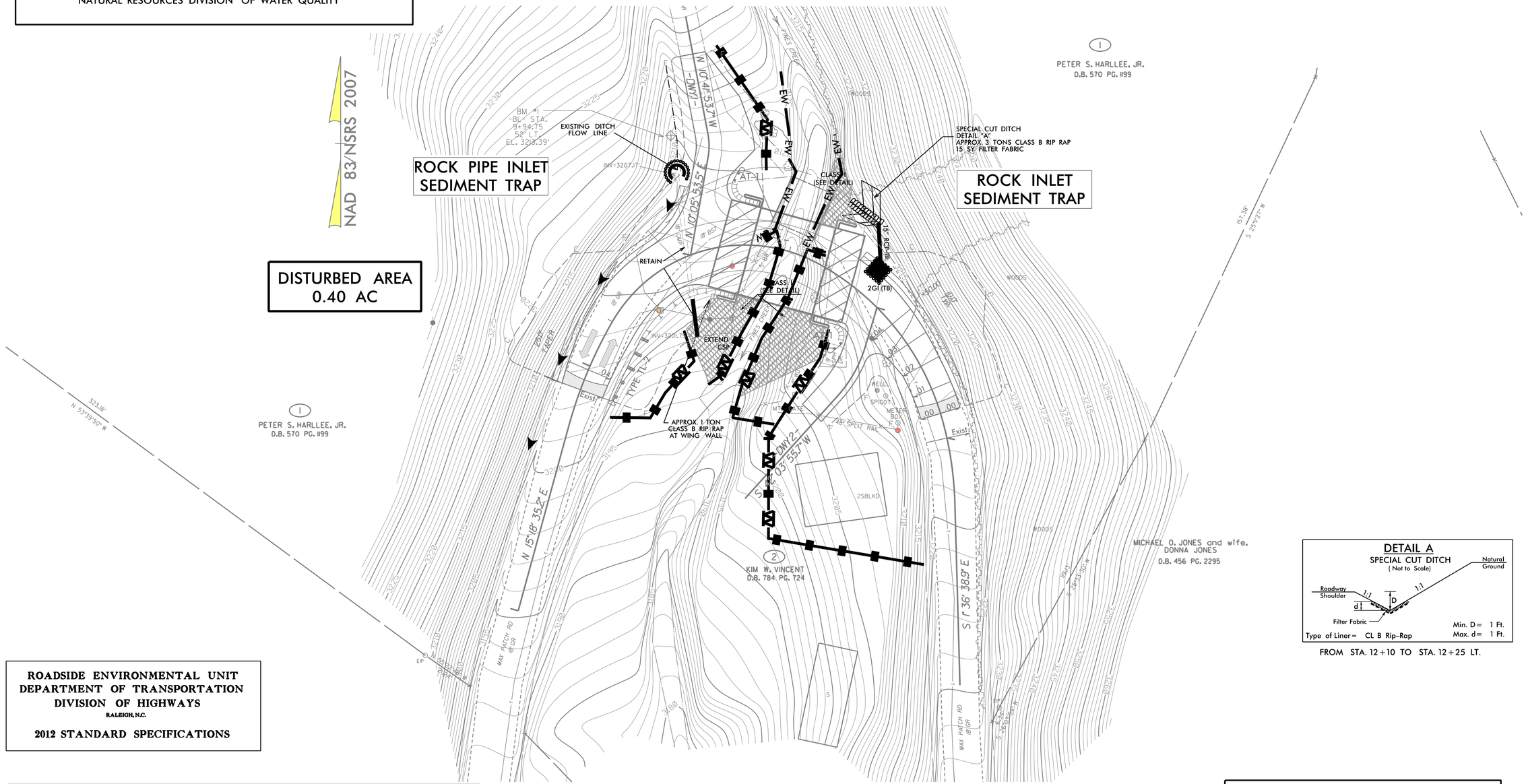
0' 20' 40'	PROJECT REFERENCE NO.	SHEET NO.
	17BP.14.R.42	EC-01/CONST.04
	R/W SHEET NO.	

THESE EROSION AND SEDIMENT CONTROL PLANS COMPLY WITH THE REGULATIONS SET FORTH BY THE NCG-010000 GENERAL CONSTRUCTION PERMIT EFFECTIVE AUGUST 3, 2011 ISSUED BY THE NORTH CAROLINA DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES DIVISION OF WATER QUALITY

EROSION CONTROL PLANS



DETAIL A

SPECIAL CUT DITCH
(Not to Scale)

Type of Liner = CL B Rip-Rap
Min. D = 1 Ft.
Max. d = 1 Ft.

FROM STA. 12+10 TO STA. 12+25 LT.

ROADSIDE ENVIRONMENTAL UNIT
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH, N.C.

2012 STANDARD SPECIFICATIONS

Std. #	Description	Symbol
1632.02	Rock Pipe Inlet Sediment Trap Type B	
1632.03	Rock Inlet Sediment Trap Type C	
1633.02	Temporary Rock Silt Check - Type B	
1605.01	Temporary Silt Fence	
	Special Sediment Control Fence	
	Excelsior Wattle Barrier	EW EW

NOTE: ANY DEVIATION FROM OPTIONS GIVEN WILL REQUIRE PRIOR APPROVAL BY ENGINEER.

ADDITIONAL EROSION CONTROL DEVICES MAY NEED TO BE INSTALLED AS DIRECTED BY THE ENGINEER.

2012 STANDARD DRAWINGS

1605.01	Temporary Silt Fence	1632.02	Rock Pipe Inlet Sediment Trap Type B
1606.01	Special Sediment Control Fence	1632.03	Rock Inlet Sediment Trap Type C
1607.01	Gravel Construction Entrance	1633.02	Temporary Rock Silt Check Type B

NOTE:
PERIMETER EROSION CONTROL MEASURES SHALL BE INSTALLED DURING CLEARING AND GRUBBING PHASE.

David L. Smith, PE
LEVEL III A: Designer of Erosion and Sediment Control Plans
Certification Number: 590

SEE SHEET 5 FOR PROFILE

Rivers & Associates, Inc. Since 1958
THE LOUIS BERGER GROUP, Inc.
1001 Wade Avenue, Suite 400
Raleigh, NC 27605-3322

ROADWAY PLANS

REVISIONS

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