

JOSHUA MASSROCK, E.I.
LEVEL III-A: DESIGNER OF EROSION
AND SEDIMENT CONTROL PLANS.
CERTIFICATION NUMBER: 3573

Roadway Standard Drawings

The following roadway english standards as appear in "Roadway Standard Drawings"- Roadway Design Unit - N. C. Department of Transportation - Raleigh, N. C., dated January 2012 and the latest revision thereto are applicable to this project and by reference hereby are considered a part of these plans.

- 1605.01 Temporary Silt Fence
- 1633.01 Temporary Rock Silt Check Type A

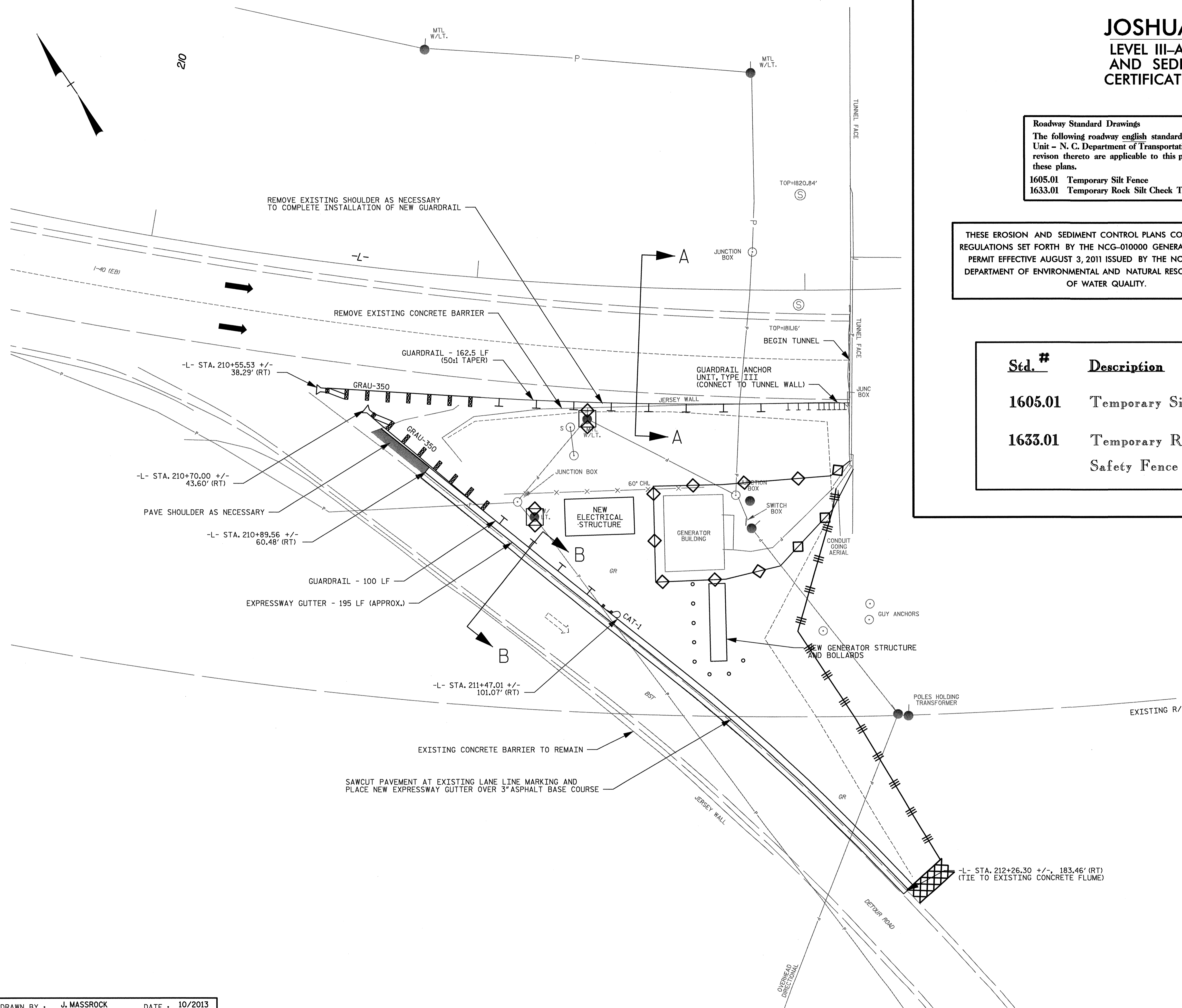
THESE EROSION AND SEDIMENT CONTROL PLANS COMPLY WITH THE REGULATIONS SET FORTH BY THE NCG-010000 GENERAL CONSTRUCTION PERMIT EFFECTIVE AUGUST 3, 2011 ISSUED BY THE NORTH CAROLINA DEPARTMENT OF ENVIRONMENTAL AND NATURAL RESOURCES DIVISION OF WATER QUALITY.

NOTES: 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.

Std. #	Description	Symbol
1605.01	Temporary Silt Fence	
1633.01	Temporary Rock Silt Check Type A	XXXXXX
	Safety Fence	◇

NOTE: SEE ELECTRICAL PLANS FOR ELECTRICAL SITE PLAN DETAILS.



PROJECT NO. I-5512, 50136.3.FS1
HAYWOOD COUNTY
 STATION: 211+50 -L- (EB I-40)

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

TUNNEL 15
EROSION CONTROL

REVISIONS						SHEET NO. EC-1 TOTAL SHEETS 2
NO.	BY:	DATE:	NO.	BY:	DATE:	
1	--	--	3	--	--	
2	--	--	4	--	--	

HDR HDR Engineering, Inc. of the Carolinas
 9733 National Drive, Suite 207 Raleigh, N.C. 27612
 N.C.B.E.L.S. License Number: F-0116

PLOT DRIVER: NCDOT...color_eng_50.plt
 USER: jmassroc DATE: 7/29/2014
 FILE: ..\15-Erosion_Control_Plan.dgn

DRAWN BY: J. MASSROCK DATE: 10/2013
 CHECKED BY: J. MASSROCK DATE: 10/2013

JOSHUA MASSROCK, E.I.

LEVEL III-A: DESIGNER OF EROSION AND SEDIMENT CONTROL PLANS.
CERTIFICATION NUMBER: 2573

Std. #	Description	Symbol
1633.01	Temporary Rock Silt Check Type-A	

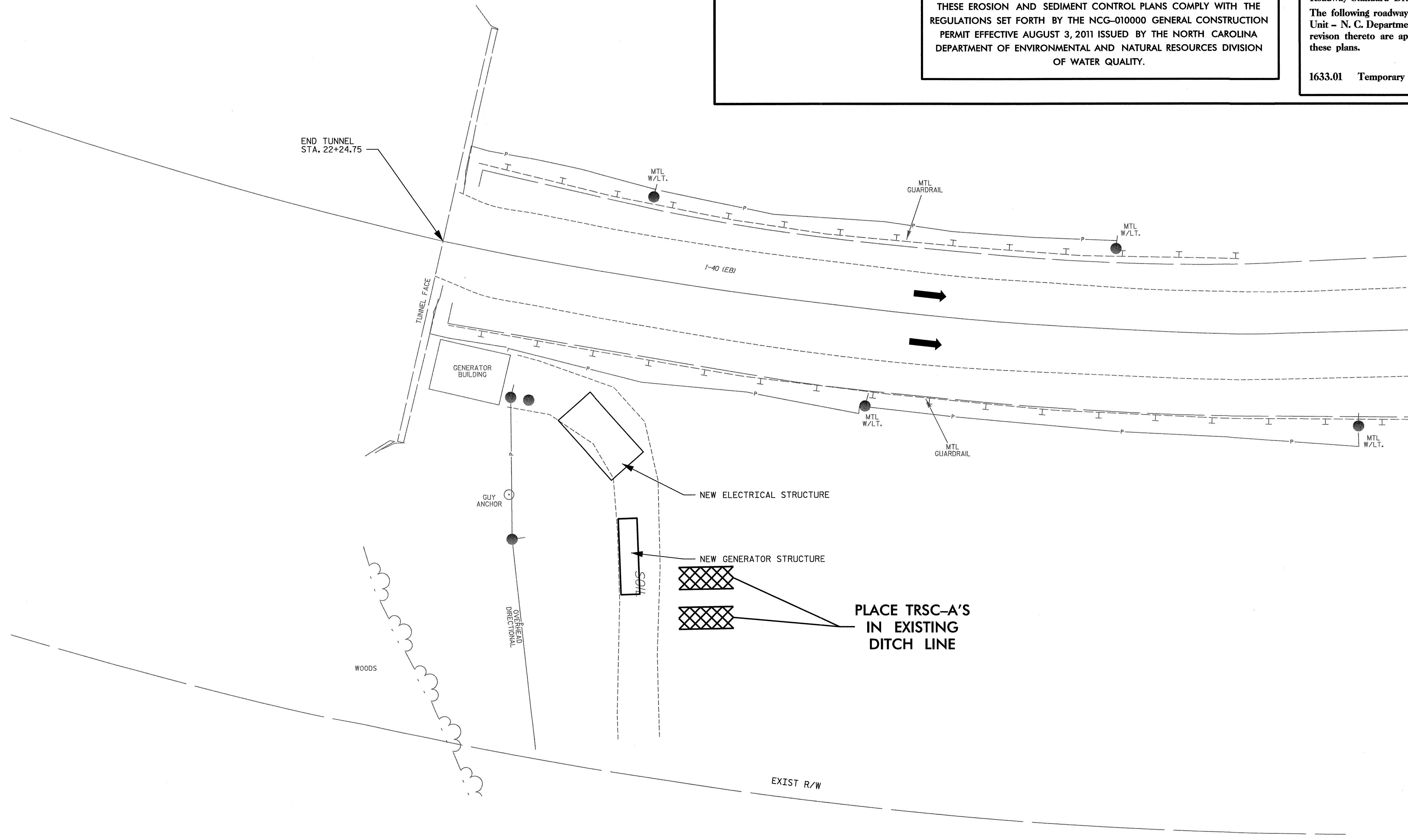
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1633.01 Temporary Rock Silt Check Type A



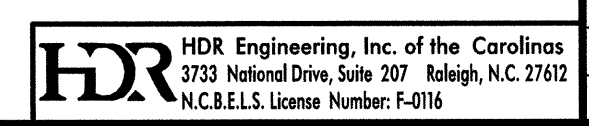
PROJECT NO. I-5512, 50136.3.FS1
HAYWOOD COUNTY
 STATION: 23+40 -L- (EB I-40)

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

**TUNNEL 104
 EROSION CONTROL**

REVISIONS						SHEET NO. EC-2 TOTAL SHEETS 2
NO.	BY:	DATE:	NO.	BY:	DATE:	
1	--	--	3	--	--	
2	--	--	4	--	--	

NOTE: SEE ELECTRICAL PLANS FOR ELECTRICAL SITE PLAN DETAILS.



PLOT DRIVER: NCDOT_pdf_color_eng_50.plt
 USER: jmassroc DATE: 7/29/2014
 FILE: ..\Roadway\104-Erosion_Control

DRAWN BY : J. MASSROCK DATE : 10/2013
 CHECKED BY : J. MASSROCK DATE : 10/2013