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PROJECT REFERENCE NO.	SHEET NO.
14SP.20201.3	EC-1/CONS-4

EROSION CONTROL PLAN
PHASE I

THIS PROJECT CONTAINS EROSION CONTROL PLANS FOR CLEARING AND GRUBBING PHASE OF CONSTRUCTION.

THIS PROJECT HAS BEEN DESIGNED TO SENSITIVE WATERSHED STANDARDS.

ENVIRONMENTALLY SENSITIVE AREA(S) EXIST ON THIS PROJECT

Refer To E. C. Special Provisions for Special Considerations.

Vaughn & Melton
Consulting Engineers
Asheville, North Carolina 828-253-2796
Charlotte, North Carolina 704-357-0488
Tri-Cities, Tennessee 423-467-8401
Knoxville, Tennessee 865-546-5800
Middlesboro, Kentucky 606-248-6600
Spartanburg, South Carolina 864-574-4775

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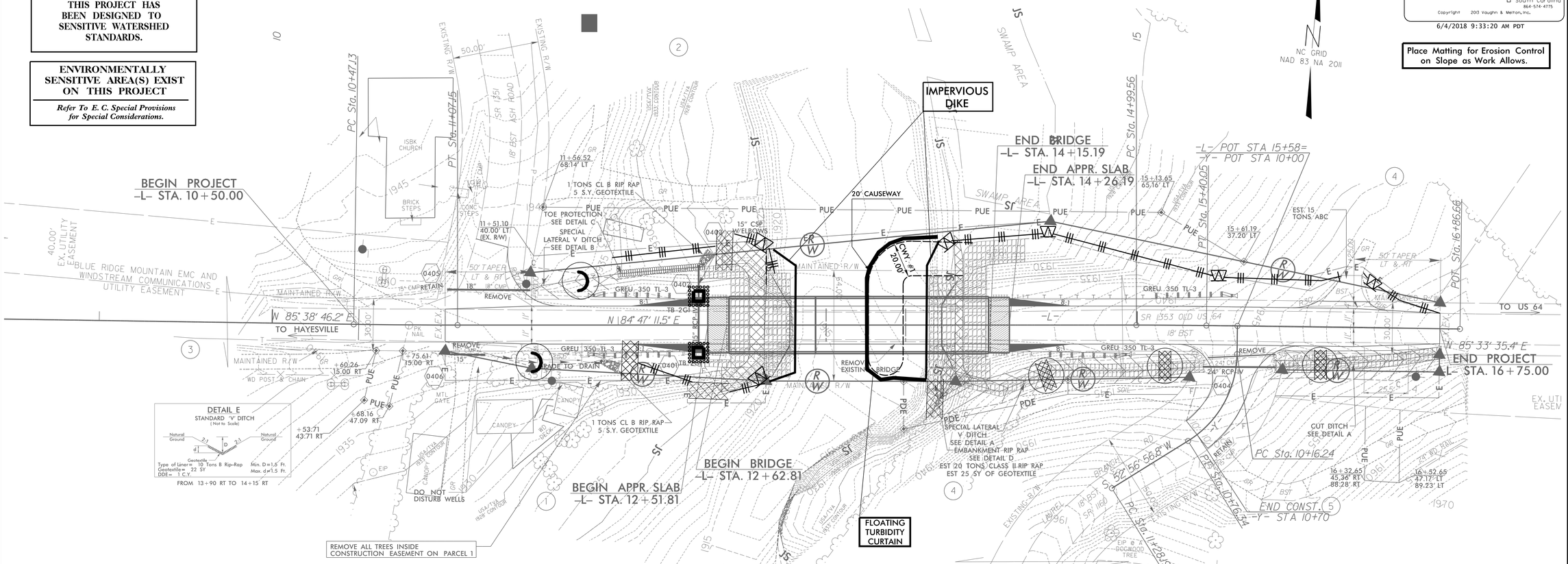
6/4/2018 9:33:20 AM PDT

Place Matting for Erosion Control on Slope as Work Allows.



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.

Std. #	Description	Symbol
1605.01	Temporary Silt Fence	
1606.01	Special Sediment Control Fence	
1632.03	Rock Inlet Sediment Trap Type C	
1633.01	Temporary Rock Silt Check Type-A	
	with Polyacrylamide (PAM)	
	Wattle / Coir Fiber Wattle	-EW-
	with Polyacrylamide (PAM)	

Level III: Designer of Erosion and Sediment Control Plans

MICHAEL CLARK
Date Issued: June 29,2016
Date Expires: December 31, 2019
Certification Number: 3376

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.

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

2018 STANDARD SPECIFICATIONS

CLEARING AND GRUBBING EROSION CONTROL FOR CONSTRUCTION SHEET 4

2018 STANDARD DRAWINGS

1605.01	Temporary Silt Fence
1606.01	Special Sediment Control Fence
1630.06	Special Stilling Basin
1631.01	Matting Installation
1632.03	Rock Inlet Sediment Trap Type C
1633.01	Temporary Rock Silt Check Type A

PHASE I

INSTALL EROSION CONTROL MEASURES FOR CONSTRUCTION OF CAUSEWAY 1

CAUSEWAY #1 IS TO BE CONSTRUCTED FOR THE REMOVAL OF INTERIOR BENTS #2 AND #3 THEN REMOVE CAUSEWAY #1.

TAKE PRECAUTION TO AVOID OVERHEAD UTILITIES.

PROJECT NO. 14SP.20221.3
COUNTY CLAY
STATION: 12+62.81 -L-
REPLACES BRIDGE NO. 101

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

STRUCTURE #101 ON SR 1353 OVER SHOOTING CREEK

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