TIP PROJECT: SR-5001CB

EROSION AND SEDIMENT CONTROL MEASURES

Std. #	Description	Symbol
1630.03	Temporary Silt Ditch	TSD
1630.05	Temporary Diversion	TD
1605.01	Temporary Silt Fence	
1606.01	Special Sediment Control Fence	
1622.01	Temporary Berms and Slope Drains	
1630.02	Silt Basin Type B	
1633.01	Temporary Rock Silt Check Type-A	
	Temporary Rock Silt Check Type-A with Matting and Polyacrylamide (PAM)	
1633.02	Temporary Rock Silt Check Type-B	
	Wattle / Coir Fiber Wattle	EW CFW
	Wattle / Coir Fiber Wattle with Polyacrylamide (PAM)	
1634.01	Temporary Rock Sediment Dam Type-A	
1634.02	Temporary Rock Sediment Dam Type-B	
1635.01	Rock Pipe Inlet Sediment Trap Type-A	
1635.02	Rock Pipe Inlet Sediment Trap Type-B	
1630.04	Stilling Basin	
1630.06	Special Stilling Basin	
	Rock Inlet Sediment Trap:	
1632.01	Type A	A
1632.02	Type B	B
1632.03	Type C	C
	Earthen Dam with Skimmer	
	Skimmer Basin	
	Tiered Skimmer Basin	
	Infiltration Basin	
	Safety Fence	

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.

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

PLAN FOR PROPOSED
HIGHWAY EROSION CONTROL

PENDER COUNTY

LOCATION: ***SR 1563 (SLOOP POINT LOOP RD.) FROM US 17 TO SR 1694 (MASTERS LN.)***

TYPE OF WORK: ***INSTALL A MULTIUSE PATH, CURB & GUTTER, RESURFACING, AND DRAINAGE***

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	SR-5001CB	EC-1	

STATE PROJ. NO.	F. A. PROJ. NO.	DESCRIPTION
40924.1.F78	SRS-1563(3)	PE
40924.3.F78	SRS-1563(3)	CONSTRUCTION
2017CPT.03.13.20711		RESURFACING
44789		CONSTRUCTION

THIS PROJECT CONTAINS EROSION CONTROL PLANS FOR EXISTING & PROPOSED CONDITIONS.

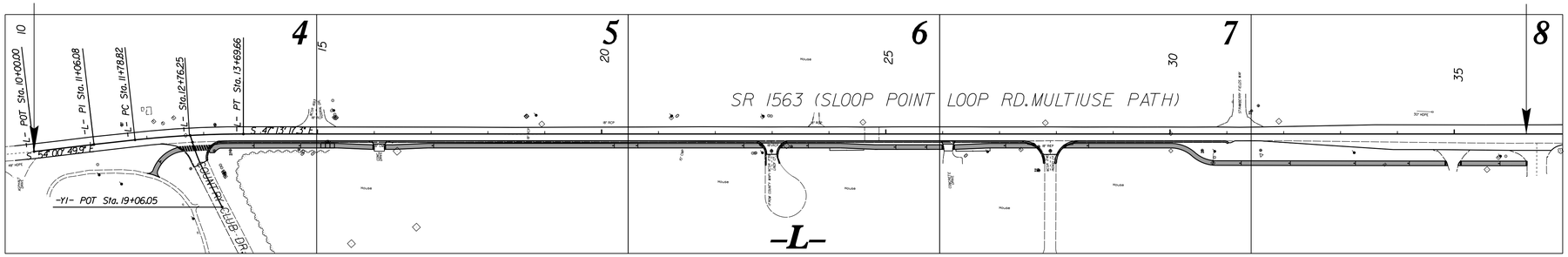
Stormwater Discharge Outfall (SDO)

SDO Number	Station	Distance from ℄	Description
SDO-1	-L- 10+12	32' RT.	Rock Pipe Inlet Sediment Trap Type-B
SDO-2	-L- 12+70	68' RT.	Wattle
SDO-3	-L- 13+22	44' RT.	Rock Pipe Inlet Sediment Trap Type-B
SDO-4	-L- 18+61	29' LT.	Rock Pipe Inlet Sediment Trap Type-B
SDO-5	-L- 18+60	33' RT.	Wattle
SDO-6	-L- 24+53	26' LT.	Rock Pipe Inlet Sediment Trap Type-B
SDO-7	-L- 24+84	34' RT.	Wattle

MAGNETIC 2011

-L- Sta.10+00
N.= 241459.9929
E.= 2409514.5851

-L- Sta.36+26.80
N.= 239699.6628
E.= 2411462.4350



BEGIN PROJECT
BEGIN CONSTRUCTION
BEGIN RESURFACING
US 17 AT MP 0.015

NOT TO SCALE

END PROJECT
END CONSTRUCTION
END RESURFACING
SR 1694 (MASTERS LN.) AT MP 1.888

GRAPHIC SCALE

20 10 0 20 40

PLANS

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.

For Reference Please Visit Roadside Environmental:
http://www.ncdot.org/doh/operations/dp chief eng/roadside/fieldops/downloads/

Prepared in the Office of:

DIVISON 3 DDC UNIT

5501 Barbados Blvd.
Castle Hayne, NC 28429
By: Jonathan Mitchell, No. 3835

2012 STANDARD SPECIFICATIONS

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 revison thereto are applicable to this project and by reference hereby are considered a part of these plans.

1604.01	Railroad Erosion Control Detail	1632.01	Rock Inlet Sediment Trap Type A
1605.01	Temporary Silt Fence	1632.02	Rock Inlet Sediment Trap Type B
1606.01	Special Sediment Control Fence	1632.03	Rock Inlet Sediment Trap Type C
1607.01	Gravel Construction Entrance	1633.01	Temporary Rock Silt Check Type A
1622.01	Temporary Berms and Slope Drains	1633.02	Temporary Rock Silt Check Type B
1630.01	Riser Basin	1634.01	Temporary Rock Sediment Dam Type A
1630.02	Silt Basin Type B	1634.02	Temporary Rock Sediment Dam Type B
1630.03	Temporary Silt Ditch	1635.01	Rock Pipe Inlet Sediment Trap Type A
1630.04	Stilling Basin	1635.02	Rock Pipe Inlet Sediment Trap Type B
1630.05	Temporary Diversion	1640.01	Coir Fiber Baffle
1630.06	Special Stilling Basin	1645.01	Temporary Stream Crossing
1631.01	Matting Installation		

03-APR-2017 16:34
PT_LOGO MJP:ROADWAY\Doc\27.1002; Plans\Cadd Files\SR-5001CB_SLOOP POINT LOOP MUP.161107.3CR_PE_EC1_PSH_1.dgn
$$$$USERNAME$$$$