See Sheet 1-A For Index of Sheets

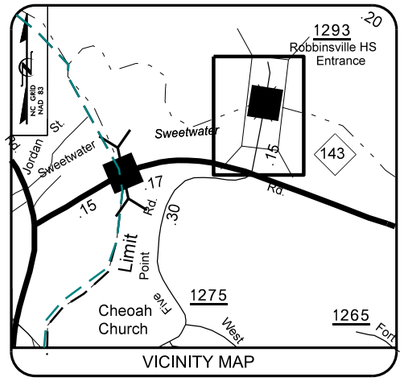
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

PLAN FOR PROPOPSED EROSION CONTROL

GRAHAM COUNTY

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	WBS#:40924.3.F73	EC-1	

STATE PROJ. NO.	F. A. PROJ. NO.	DESCRIPTION



VICINITY MAP

LOCATION: ***INTERSECTION OF SR 1293 AND HWY 143 .16 MILES RUNNING NORTH ON SR 1293 ACROSS BRIDGE 141 OVER SWEET CREEK***

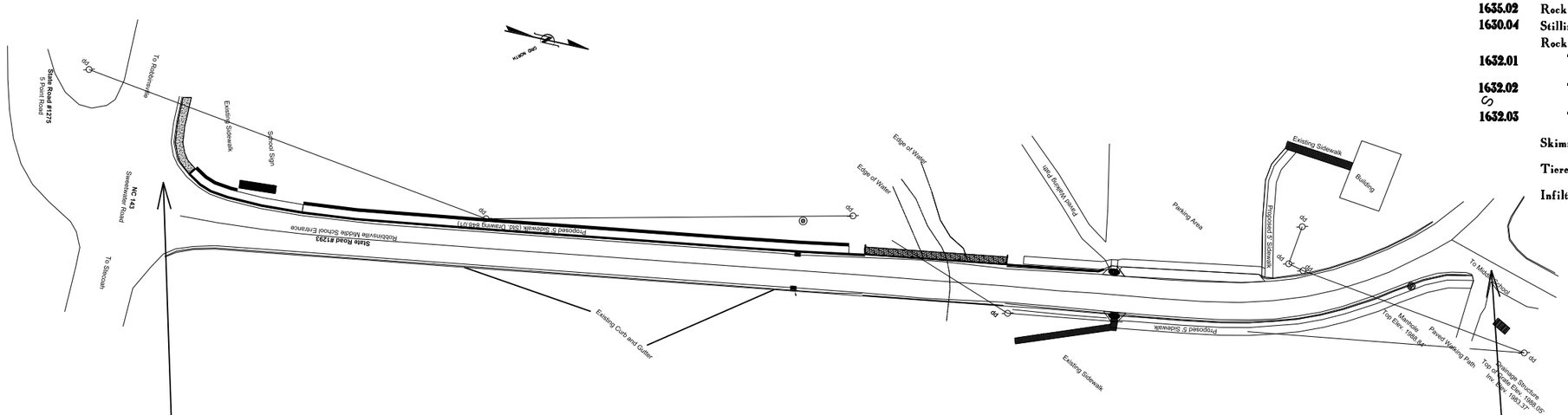
TYPE OF WORK: ***GRADING, SIDEWALKS, RETAINING WALL, GUARDRAIL, TRAFFIC CONTOL, EROSION CONTROL***

GRID NORTH

EROSION AND SEDIMENT CONTROL MEASURES

Std. #	Description	Symbol
	Streambank Reforestation	
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	
1630.01	Riser Basin	
1630.02	Silt Basin Type B	
1633.01	Temporary Rock Silt Check Type-A	
	Temporary Rock Silt Check Type-B	
	Wattle // Coir Fiber Wattle	
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	
	Rock Inlet Sediment Trap:	
1632.01	Type A	A
1632.02	Type B	B
1632.03	Type C	C
	Skimmer Basin	
	Tiered Skimmer Basin	
	Infiltration Basin	

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



BEGINNING OF PROJECT

END OF PROJECT

CONTRACT: DN00233 PROJECT: WBS#: 40924.3.F73

GRAPHIC SCALES

0 50 100
PLANS

0
PROFILE (HORIZONTAL)

0
PROFILE (VERTICAL)

DESIGN DATA

ADT _____= _____
ADT _____= _____
DHV = ___ %
D = ___ %
T = ___ % *
V = ___ MPH
* TTST =___ DUAL ___
FUNC CLASS =
_____
_____ TIER

PROJECT LENGTH

TOTAL LENGTH STATE PROJECT = 0.16 MILES

Prepared In the Office of:

DIVISION OF HIGHWAYS

191 Robbinsville Rd., Andrews, NC 28901

2012 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:

LETTING DATE:

WESLEY GRINDSTAFF, P.E.
PROJECT ENGINEER

ADAM DOCKERY
PROJECT DESIGN ENGINEER

HYDRAULICS ENGINEER

SIGNATURE: *P.E.*

ROADWAY DESIGN ENGINEER

SIGNATURE: *P.E.*

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION