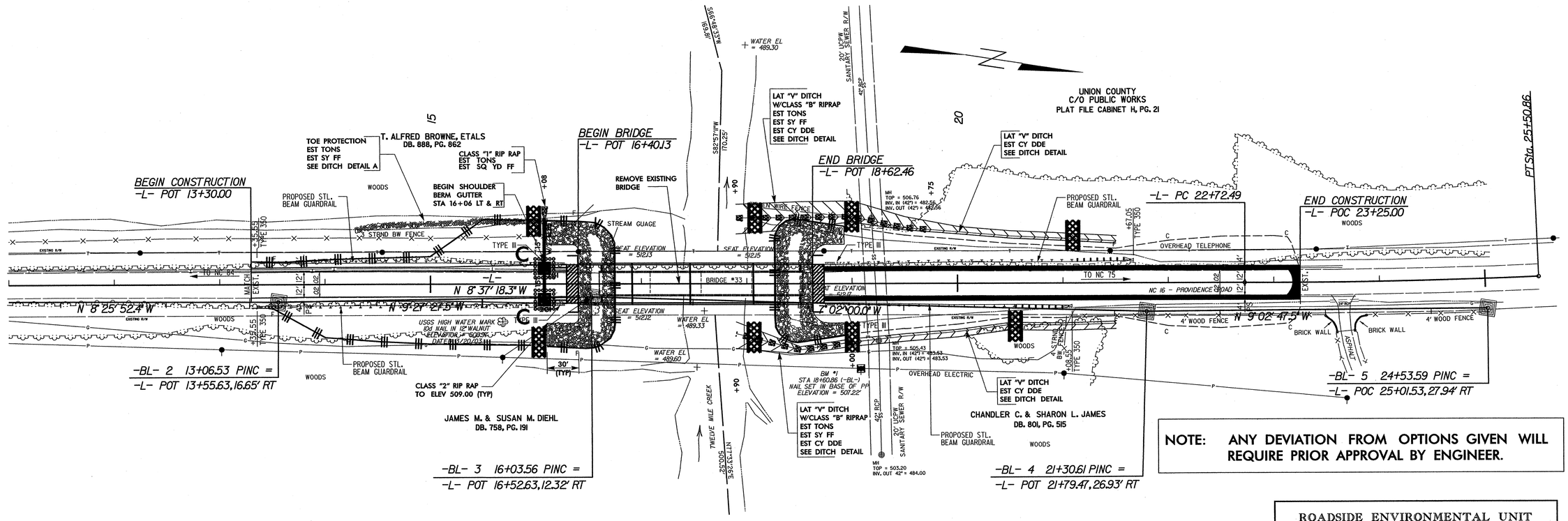
EROSION CONTROL PLAN



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

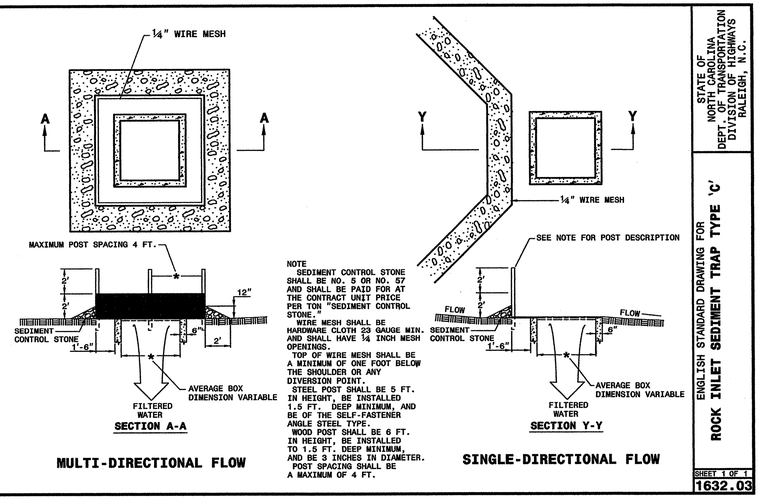
ROADSIDE ENVIRONMENTAL UNIT
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH, N.C.

2002 STANDARD SPECIFICATIONS

STATE OF NORTH CAROLINA
DEPT. OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH, N.C.

ENGLISH STANDARD DRAWING FOR
ROCK INLET SEDIMENT TRAP TYPE 'C'

SHEET 1 OF 1
1632.03



NOTE
SEDIMENT CONTROL STONE SHALL BE NO. 5 OR NO. 57 AND SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE PER TON "SEDIMENT CONTROL STONE."
WIRE MESH SHALL BE HARDWARE CLOTH 23 GAUGE MIN. AND SHALL HAVE ¼ INCH MESH OPENINGS.
TOP OF WIRE MESH SHALL BE A MINIMUM OF ONE FOOT BELOW THE SHOULDER OR ANY DIVERSION POINT.
STEEL POST SHALL BE 5 FT. IN HEIGHT, BE INSTALLED 1.5 FT. DEEP MINIMUM, AND BE OF THE SELF-FASTENER ANGLE STEEL TYPE.
WOOD POST SHALL BE 6 FT. IN HEIGHT, BE INSTALLED TO 1.5 FT. DEEP MINIMUM, AND BE 3 INCHES IN DIAMETER.
POST SPACING SHALL BE A MAXIMUM OF 4 FT.

STATE OF NORTH CAROLINA
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ENGLISH STANDARD DRAWING FOR
ROCK INLET SEDIMENT TRAP TYPE 'C'

SHEET 1 OF 1
1632.03

STD. #	
1605.01	Temporary Silt Fence
1633.01	Temporary Rock Silt Check Type-A
1632.03	Rock Inlet Sediment Trap Type-C

EROSION CONTROL PLAN AND DETAILS ARE PROVIDED BY THE NCDOT ROADSIDE ENVIROMENTAL UNIT

PROJECT NO. 36971
COUNTY: UNION
STATION: 17+51.30
REPLACES BRIDGE NO. 33

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

BRIDGE NO. 33 ON NC 16
OVER TWELVE MILE CREEK

REVISIONS						SHEET NO.
NO.	BY	DATE	NO.	BY	DATE	17
1			3			TOTAL SHEETS
2			4			24

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