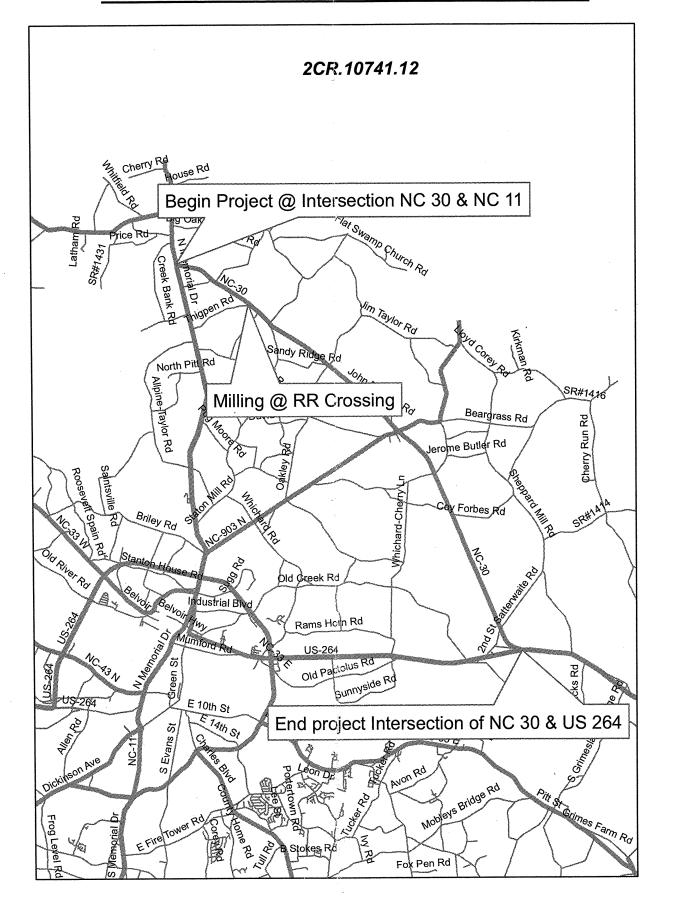
WIDEN AND RESURFACE NC 30 IN PITT COUNTY



1

	PAVEMENT SCHEDULE
01	PROP APPROX, 3"ASPHALT CONCRETE SURFACE COURSE, TYPE,S9.5B, AT AN AVERAGE RATE OF 168 LBS PER SQ YD 2- 1.5" LIFTS
E1	PROP APPROX, 5" ASPHALT CONCRETE BASE COURSE TYPE B25.OB AT AN AVERAGE RATE OF 570 LBS PER SQ YD
т	SHOULDER RECONSTRUCTION (BY STATE FORCES)
U	EXISTING PAYEMENT

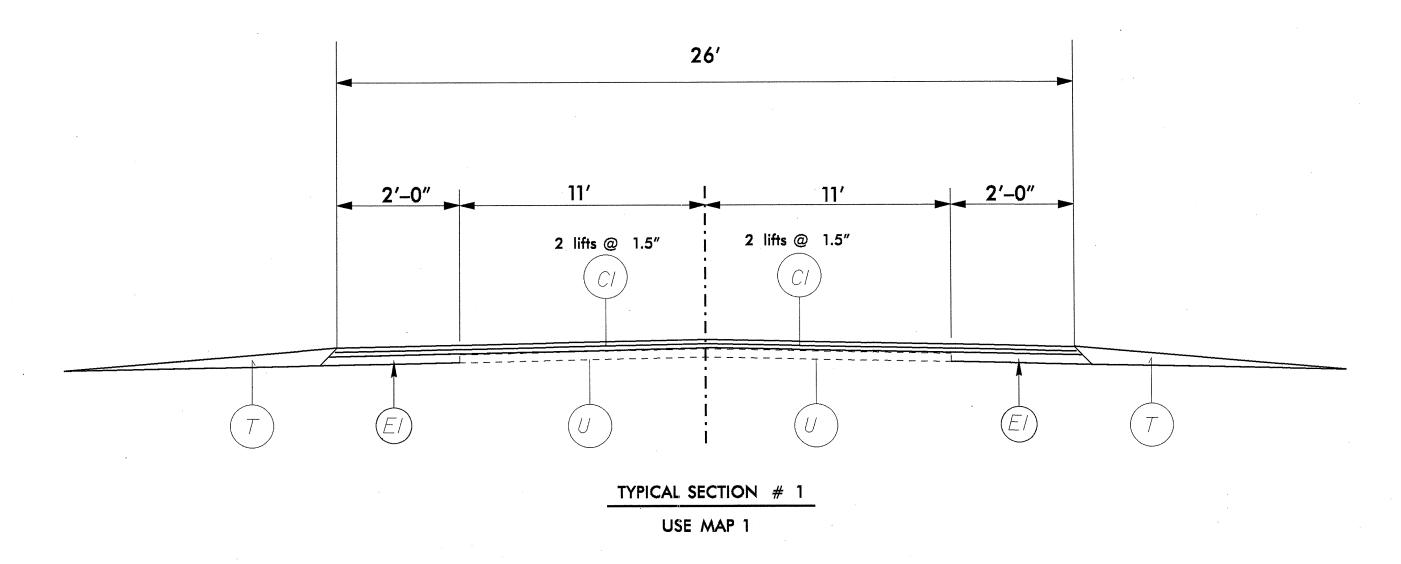
NOTE: PAVEMENT EDGE SLOPES ARE 1:1 UNLESS SHOWN OTHERWISE.

NC 30 Widen & Resurface

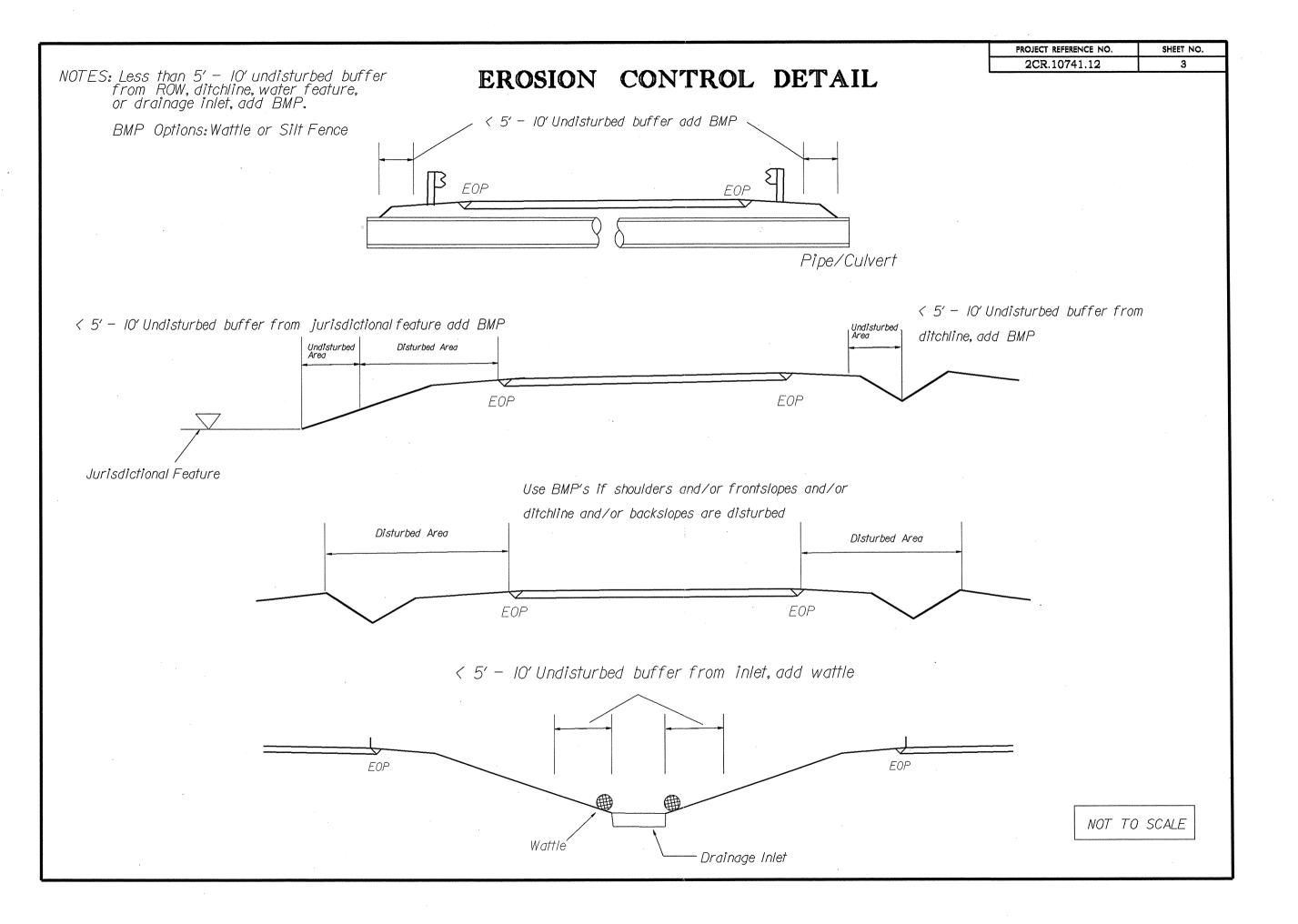
SHEET NO.

PROJECT REFERENCE NO.

2CR.10741.12

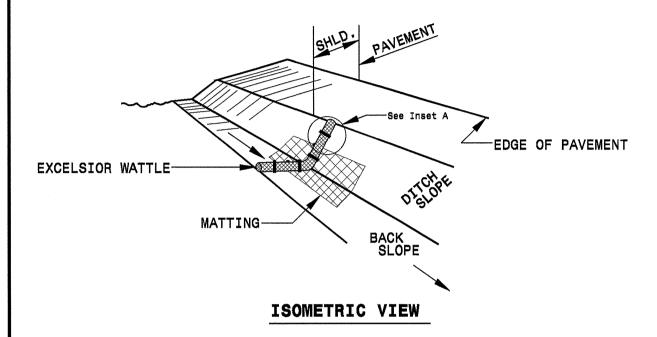


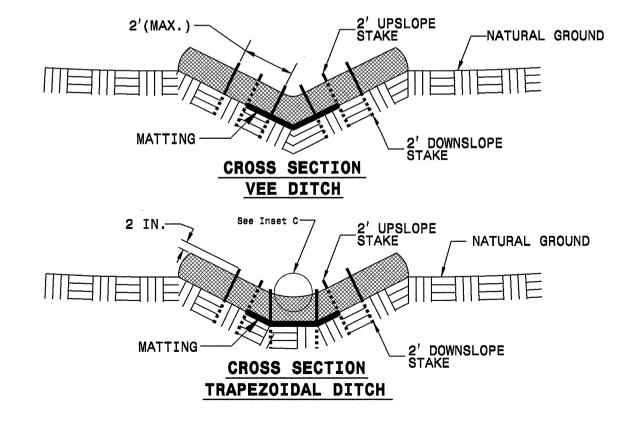
SHOULDER RECONSTRUCTION BY STATE FORCES



PROJECT	REFERENCE NO.	SHEET NO.
2CR	10741.12	4

WATTLE WITH POLYACRYLAMIDE (PAM) DETAIL





NOTES:

USE MINIMUM 12 IN. DIAMETER EXCELSIOR WATTLE.

USE 2 FT. WOODEN STAKES WITH A 2 IN. BY 2 IN. NOMINAL CROSS SECTION.

ONLY INSTALL WATTLE(S) TO A HEIGHT IN DITCH SO FLOW WILL NOT WASH AROUND WATTLE AND SCOUR DITCH SLOPES AND AS DIRECTED.

INSTALL A MINIMUM OF 2 UPSLOPE STAKES AND 4 DOWNSLOPE STAKES AT AN ANGLE TO WEDGE WATTLE TO BOTTOM OF DITCH.

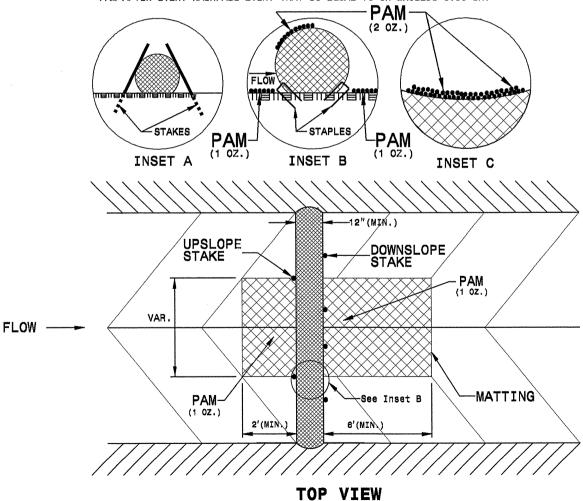
PROVIDE STAPLES MADE OF 0.125 IN. DIAMETER STEEL WIRE FORMED INTO A U SHAPE NOT LESS THAN 12" IN LENGTH.

INSTALL STAPLES APPROXIMATELY EVERY 1 LINEAR FOOT ON BOTH SIDES OF WATTLE AND AT EACH END TO SECURE IT TO THE SOIL.

INSTALL MATTING IN ACCORDANCE WITH SECTION 1631 OF THE STANDARD SPECIFICATIONS.

PRIOR TO POLYACRYLAMIDE (PAM) APPLICATION, OBTAIN A SOIL SAMPLE FROM PROJECT LOCATION, AND FROM OFFSITE MATERIAL, AND ANALYZE FOR APPROPRIATE PAM FLOCCULANT TO BE APPLIED TO EACH WATTLE.

INITIALLY APPLY 2 OUNCES OF ANIONIC OR NEUTRALLY CHARGED PAM OVER WATTLE WHERE WATER WILL FLOW AND 1 OUNCE OF PAM ON MATTING ON EACH SIDE OF WATTLE. REAPPLY PAM AFTER EVERY RAINFALL EVENT THAT IS EQUAL TO OR EXCEEDS 0.50 IN.



PROJECT NO.	SHEET NO.	TOTAL NO.
2CR.10741.12	5	

SUMMARY OF QUANTITIES

PROJECT	COUNTY	MAP	ROUTE	DESCRIPTION	TYP	FINAL	LENGTH	WIDTH	2"	INCIDENTAL	BASE COURSE,	SURFACE	ASPHALT	TEMPORARY	WATTLE	POLY-
						SURFACE			MILLING	MILLING	B25.0B	COURSE, S9.5B	BINDER	SILT FENCE		ACRYLAMIDE
						TESTING							FOR			(PAM)
						REQUIRED							PLANT			
NO		NO			NO		MI	FT	SY	SY	TONS	TONS	TONS	LF	LF	LB
											·					
2CR.10741.12	Pitt	1	NC 30	NC 11 TO US 264	1	NO	15.02	26	734	350	13,301	41,382	3,068	500	150	55
TOTAL FOR PROJ NO. 2CR.10741.12 15.02 734 350 13,301 41382 3,068 500 150											55					

THERMOPLASTIC AND PAINT QUANTITIES

												4589000000-N	468600	0000-E	4705000000-E	4710000000-E	4721000000-E	48100	00000-E	4830000000-E	4835000000-E	4840000000-N	4905000000-N
PROJECT	COUNTY	MAP	ROUTE	DESCRIPTION	LENGTH	WIDTH	TRAFFIC	4" X 120	4" X 120	16" X 120 M	24" X 120 M	THERMO RXR	4" WHITE	4" YELLOW	16" WHITE	24" WHITE	PAINT MSG	SNOWPLOW					
							CONTROL	M YELLOW	M WHITE	WHITE	WHITE	120 M	PAINT	PAINT	PAINT	PAINT	RXR	ABLE					
								THERMO	THERMO	THERMO	THERMO							PAVEMENT					
																		MARKERS					
NO		NO					LS	LF	LF	LF	LF	EA	LF	LF	LF	LF	EA	EA					
						-																	
2CR.10741.12	Pitt	1	NC 30	NC 11 TO US 264	15.02	26	1	99,132	600	100	225	6	157,036	99,132	100	225	6	881					
-																							
TOTAL FOR	TOTAL FOR PROUND 3CR 10741 13				15.02		1 .	99,132	600	100	225	6	157,036	99,132	100	225	6	881					
TOTAL FOR PROJ NO. 2CR.10741.12							99,	732				25	6,168										

NOTE: TWO (2) 1.5" LIFTS OF SURFACE COURSE WILL BE USED

CONTRACTOR TO COMPLETE

*EDGE AND CENTER LINE PAINT AFTER FIRST SURFACE COURSE

*CENTER LINE THERMO AFTER FINAL SURFACE COURSE

STATE FORCES TO COMPLETE

*ALL SHOULDER RECONSTRUCTION

*EDGE LINE THERMO AFTER SHOULDER RECONSTRUCTION

*SEEDING AND MULCHING