CONTRACT: DA00525 WBS PROJECT: WBS# 46966.3.1

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	R-5806	1	
STATE PROJ. NO.	F. A. PROJ. NO.	DESCRIPTION	
WBS# 46966.3.1	1336010	CON	

PERQUIMANS COUNTY

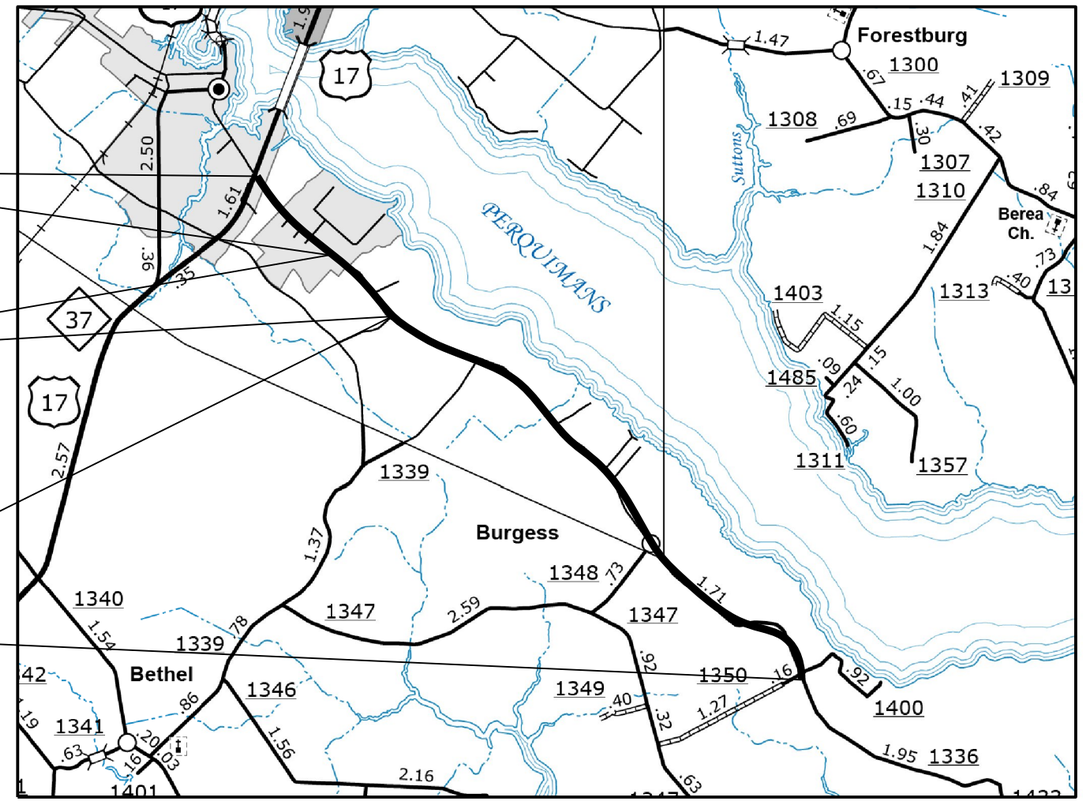
LOCATION: MAP #1 – SR 1336 FROM US–17 TO END OF 3 LANE SECTION
MAP #2 – SR 1336 FROM END OF 3 LANE SECTION TO SR 1337
MAP #3 – SR 1336 FROM FROM SR 1337 TO SR 1350

TYPE OF WORK: MILLING, RESURFACING, FULL DEPTH RECLAMATION, SHOULDER RECONSTRUCTION, & PIPE REPLACEMENT

MAP #1

MAP #2

MAP #3



NTS

PROJECT LENGTH

LENGTH OF ROADWAY PROJECT

MAP #1 = 0.72 MI.

MAP #2 = 0.82 MI.

MAP #3 = 4.55 MI.

Prepared In the Office of:
DIVISION OF HIGHWAYS
113 Airport Dr., Edenton NC, 27932

2018 STANDARD SPECIFICATIONS

LETTING DATE: 4/20/2022

W.B. HOBBS, P.E.
DIVISION PROJECT MANAGER

C.E. SLACHTA
DIVISION PROPOSALS ENGINEER

STATE OF NORTH CAROLINA • DEPARTMENT OF TRANSPORTATION •

4/04/06

COMPUTED BY: JSB DATE:
CHECKED BY: RS DATE:

PROJECT REFERENCE NO.	SHEET NO.
R-5806	2

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS
SUB–REGIONAL & REGIONAL
LIST OF PIPES, ENDWALLS, ETC. (FOR PIPES 48" & UNDER)

NOTE: Invert Elevations are for Bid Purposes only and shall not be used for project construction stakeout.
See "Standard Specifications For Roads and Structures, Section 300–5".

STATION	LOCATION (LT, RT, OR CL)	STRUCTURE NO. FROM	STRUCTURE NO. TO	TOP ELEVATION	INVERT ELEVATION	INVERT ELEVATION	SLOPE CRITICAL	DRAINAGE PIPE (RCP, CSP, CAAP, HDPE, or PVC) 12"	15"	18"	24"	30"	36"	48"	60"	PIPE REMOVAL LIN. FT.	REMARKS
PIPE #1											40′					38′	HARVEY POINT RD., 0.8 MILES SE OF NC–17 LAT. 36.169520 , LONG. –76.452117
PIPE #2														50′		50′	HARVEY POINT RD., 1.1 MILES SE OF NC–17 LAT. 36.166678 , LONG. –76.447238
PIPE #3											45′					42′	HARVEY POINT RD., 1.4 MILES SE OF NC–17 LAT. 36.163176 , LONG. –76.444588
PIPE #4													45′			42′	HARVEY POINT RD., 1.7 MILES SE OF NC–17 LAT. 36.160282 , LONG. –76.440587
PIPE #5														45′		42′	HARVEY POINT RD., 1.95 MILES SE OF NC–17 LAT. 36.158614 , LONG. –76.437518
PIPE #6											40′					40′	HARVEY POINT RD., 2.0 MILES SE OF NC–17 LAT. 36.157988 , LONG. –76.435492
PIPE #7													45′			42′	HARVEY POINT RD., 2.2 MILES SE OF NC–17 LAT. 36.157415 , LONG. –76.433642
TOTAL											125′		90′	95′		296′	

ABBREVIATIONS

C.B.	CATCH BASIN
N.D.I.	NARROW DROP INLET
D.I.	DROP INLET
G.D.I.	GRATED DROP INLET
G.D.I. (N.S.)	GRATED DROP INLET (NARROW SLOT)
J.B.	JUNCTION BOX
M.H.	MANHOLE
T.B.D.I.	TRAFFIC BEARING DROP INLET
T.B.J.B.	TRAFFIC BEARING JUNCTION BOX

03-MAR-2022 13:37
...\FDR NC Resurface\FDR Harvey Point Rd\03-01-2022\Design Files\DA00525_DDC_D1_psh2-15.dgn

PROJECT REFERENCE NO.	SHEET NO.
R-5806	3

PAVEMENT SCHEDULE

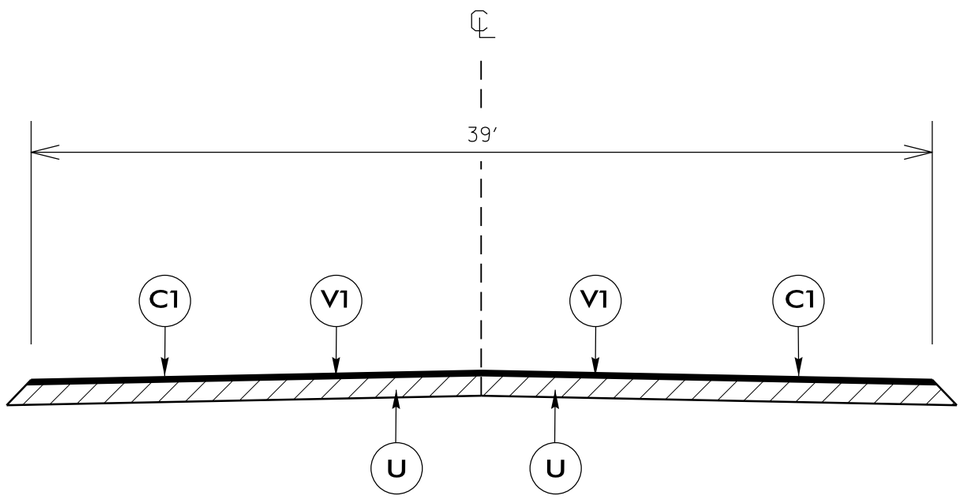
C1	PROP. APPROX. 1.5″ ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5C, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD.
U	EXISTING PAVEMENT.
V1	MILLING ASPHALT PAVEMENT. 1.5″ IN DEPTH.

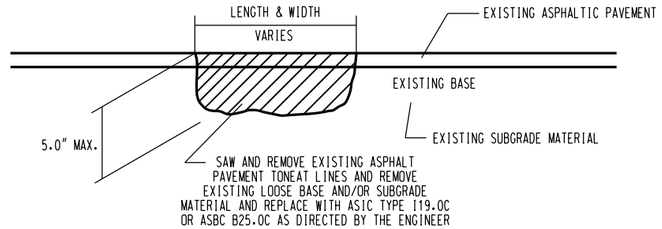
NOTES:

*ALL INTERSECTING ROADS ARE TO BE RESURFACED TO THE ENDS OF THEIR RADII, THE MAIN LINE RIGHT OF WAY OR AS DIRECTED BY THE ENGINEER. THIS SHALL INCLUDE ANY TAPERS AND TURN LANES LOCATED BOTH ON THE MAIN LINE OR INTERSECTING PAVED ROADWAY.

*EDGES, PAVEMENT WIDENING, INTERSECTIONS AND BRIDGE FLARES ARE INCLUDED IN THE SUMMARY OF QUANTITIES

*CONTRACTOR SHALL PERFORM FULL DEPTH PATCHING PRIOR TO RESURFACING ON SELECT MAPS AS DIRECTED BY THE ENGINEER.





*NOTE: EDGES OF PATCHED AREA ARE TO BE CLEANED OF ALL DEBRIS AND COATED WITH AN APPROVED TACK MATERIAL BEFORE PLACING ASPHALT.

FULL DEPTH PATCHING 0-5″

TYPICAL SECTION NO. 1

USE WITH MAP 1

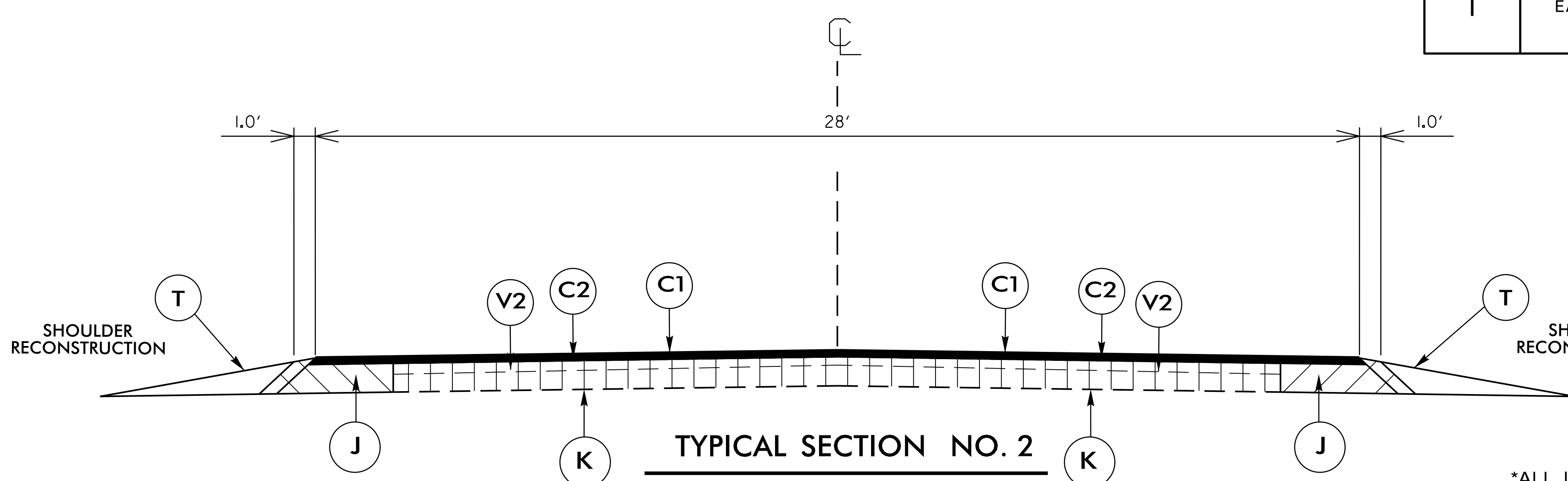
NTS

PROJECT REFERENCE NO.	SHEET NO.
R-5806	4

1. VEGETATION MUST BE REMOVED FROM SHOULDER 1′ BEYOND PROPOSED EDGE OF PAVEMENT PRIOR TO PERFORMING FULL DEPTH RECLAMATION (FDR)
2. CONTRACTOR IS REQUIRED TO HAVE AN OPERATIONAL & EFFECTIVE DUST SUPPRESSION SYSTEM, THROUGHOUT THE CEMENT APPLICATION PROCESS.
3. CEMENT LADEN WATER MUST NOT BE ALLOWED TO LEAVE ROADWAY.
4. IF ASPHALT CURING SEAL IS APPLIED, BLOTTING MATERIAL MUST BE THOROUGHLY REMOVED PRIOR TO PLACING ASPHALT CONCRETE SURFACE COURSE.
5. CONTRACTOR SHALL WET CURE FDR FOR 24 HOURS PRIOR TO PAVING. DO NOT LET THE SURFACE OF FDR DRY OUT. BE SURE TO USE A TACK COAT BETWEEN FDR AND NEXT LAYER OF ASPHALT PAVEMENT.
6. "NO" TRAFFIC WILL BE ALLOWED ON CEMENT TREATED BASE PRIOR TO PLACEMENT OF THE ASPHALT CONCRETE SURFACE COURSE.
7. PAVEMENT MARKINGS TO BE APPLIED BY THE CONTRACTOR.
8. SHOULDER RECONSTRUCTION TO BE COMPLETED BY THE CONTRACTOR.

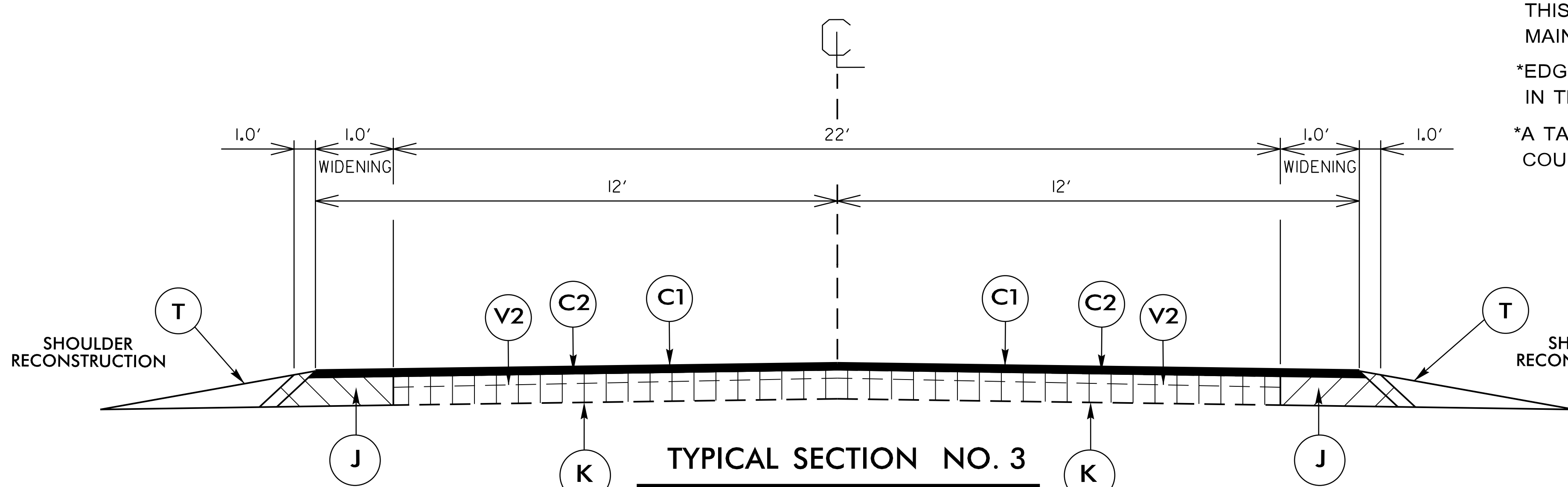
PAVEMENT SCHEDULE

C1	TOP LAYER: PROP. APPROX. 1.5″ ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5C, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD.
C2	BOTTOM LAYER: PROP. APPROX. 2.5″ ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE I19.0C, AT AN AVERAGE RATE OF 285 LBS. PER SQ. YD.
V2	MILLING ASPHALT PAVEMENT. 4.0″ IN DEPTH.
J	FOR ALL WIDENING, REMOVE 10″ DEPTH MATERIAL AND REPLACE WITH 6″ DEPTH ASPHALT MILLINGS. PROP. 12″ FULL DEPTH RECLAMATION, USING CEMENT RATE OF 70 LBS. PER SQ. YD.
K	PROP. 12″ FULL DEPTH RECLAMATION, USING A CEMENT RATE OF 70 LBS. PER SQ. YD.
T	EARTH MATERIAL



TYPICAL SECTION NO. 2

USE WITH MAP 2



TYPICAL SECTION NO. 3

USE WITH MAP 3

NOTES:

*ALL INTERSECTING ROADS ARE TO BE RESURFACED TO THE ENDS OF THEIR RADII, THE MAIN LINE RIGHT OF WAY OR AS DIRECTED BY THE ENGINEER. THIS SHALL INCLUDE ANY TAPERS AND TURN LANES LOCATED BOTH ON THE MAIN LINE OR INTERSECTING PAVED ROADWAY.

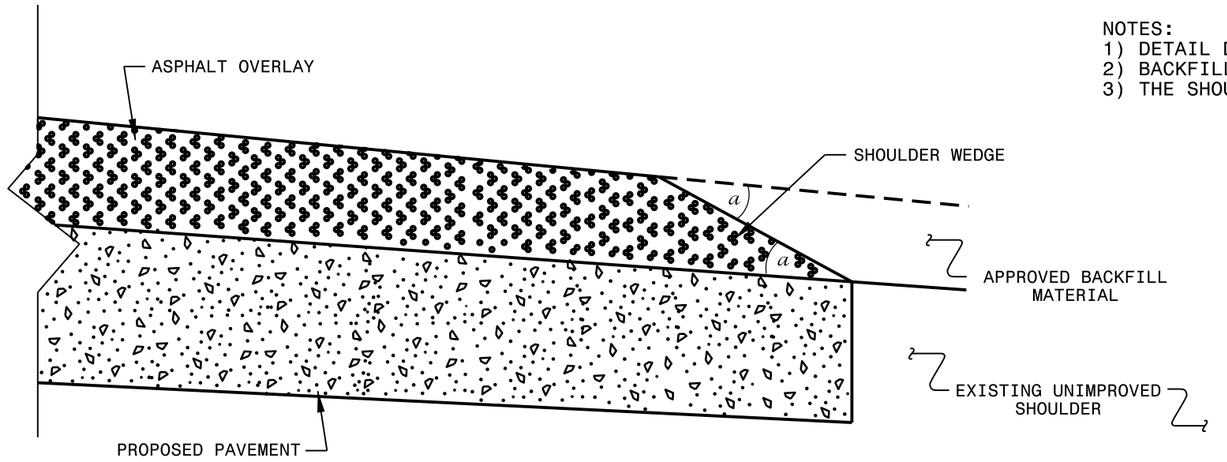
*EDGES, PAVEMENT WIDENING, INTERSECTIONS AND BRIDGE FLARES ARE INCLUDED IN THE SUMMARY OF QUANTITIES

*A TACK COAT BETWEEN THE FDR LAYER AND THE INTERMEDIATE COURSE LAYER IS REQUIRED

NTS

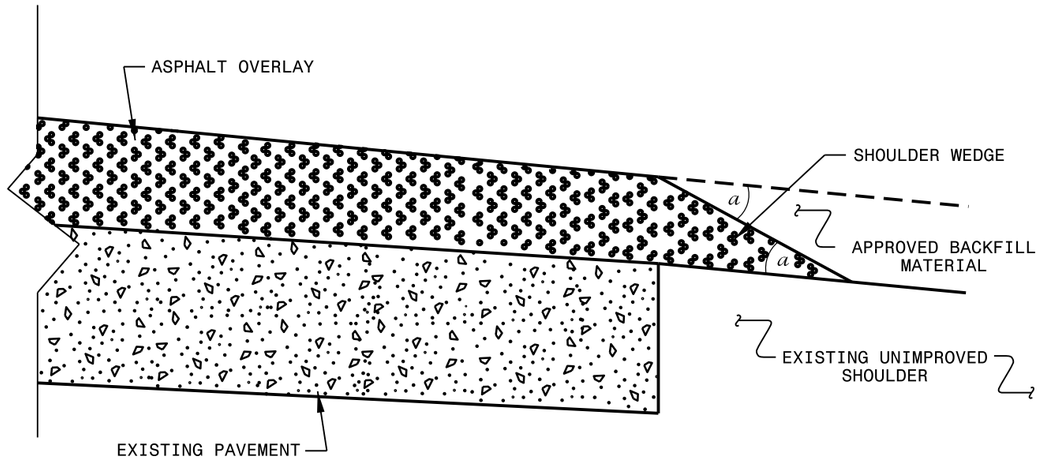
PROJECT REFERENCE NO.	SHEET NO.
R-5806	5

NOTES:
1) DETAIL DOES NOT APPLY TO OGAFC AND ULTRA-THIN BONDED WEARING COURSE.
2) BACKFILL SHOULDER WITH APPROVED MATERIAL.
3) THE SHOULDER WEDGE DEVICE MAY BE DISENGAGED AT PAVED DRIVEWAYS AND SIDE STREETS.



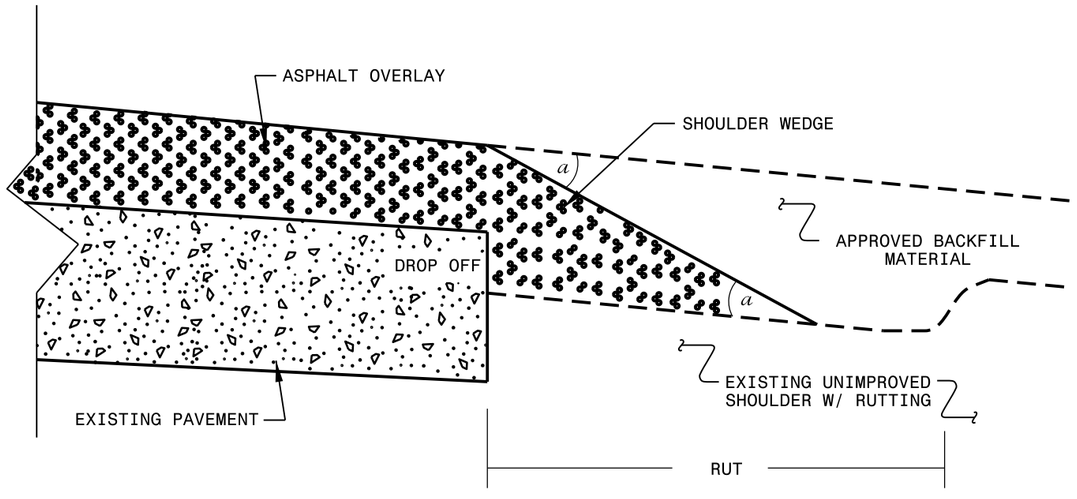
SHOULDER WEDGE DETAIL

(Resurfacing Projects w/ Widening or with Existing Paved Shoulder having no dropoffs)



SHOULDER WEDGE DETAIL

(Resurfacing Projects w/ NO Widening)



SHOULDER WEDGE DETAIL

(Resurfacing Adjacent to Rutted Shoulder)

- SHOULDER WEDGE ANGLE = 30°

CONTRACT STANDARDS AND DEVELOPMENT UNIT
Office 919-707-6950 FAX 919-250-4119

SHOULDER WEDGE DETAILS

ORIGINAL BY: T.SPELL DATE: 7-19-11
MODIFIED BY: _____ DATE: 10/16/12
CHECKED BY: _____ DATE: _____
FILE SPEC.: s:usr/details/stand/shoulderwedgedetail.dgn

PROJECT NO.	SHEET NO.
R-5806	6

SUMMARY OF QUANTITIES

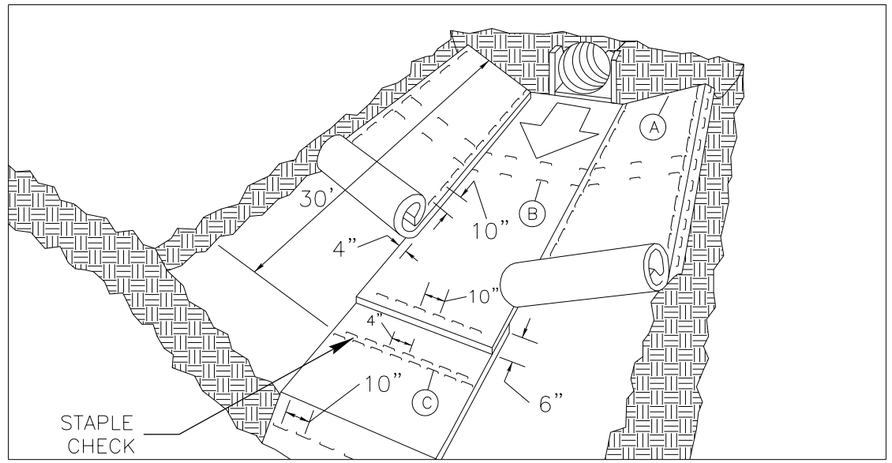
PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	LANE TYPE	FINAL SURFACE TESTING REQUIRED	WARM MIX ASPHALT REQUIRED	LENGTH	WIDTH	MOBILIZATION	BORROW EXCAVATION	FOUNDATION CONDITIONING MATERIAL, MINOR STRUCTURES	FOUNDATION CONDITIONING GEOTEXTILE	24" DRAINAGE PIPE	36" DRAINAGE PIPE	48" DRAINAGE PIPE	PIPE REMOVAL	AGGREGATE BASE COURSE	SOIL CEMENT BASE (FDR)	PORTLAND CEMENT FOR SOIL CEMENT BASE	INCIDENTAL STONE BASE	SHOULDER RECONSTRUCTION	MILLING ASPHALT PAVEMENT (1½")	MILLING ASPHALT PAVEMENT (4")	INCIDENTAL MILLING	ASPHALT CONC INETRMEDIATE COURSE, I19.0C	ASPHALT CONC SURFACE COURSE, S9.5C	ASPHALT BINDER FOR PLANT MIX	ASPHALT PLANT MIX, PAVEMENT REPAIR	GENERIC PAVING ITEM PATCHING FULL DEPTH, 0 -5"	ADJUSTMENT OF MANHOLES	ADJUSTMENT OF METER BOXES OR VALVE BOXES BOX	RIP RAP, CLASS B	TEMPORARY SILT FENCE	COIR FIBER MAT	COIR FIBER WATTLE	SEEDING & MULCHING	RESPONSE FOR EROSION CONTROL
										MI	FT	LS	CY	TON	SY	LF	LF	LF	LF	TONS	SY	TON	TONS	SMI	SY	SY	SY	TONS	TONS	TONS	TONS	TON	EA	EA	TON	LF	SY	LF	ACR	EA
R-5806	Perquimans	1	SR 1336 (HARVEY POINT RD) 0+00	US 17 TO END OF 3 LANE	1	2	2WU	NO	NO	0.72	39	1													16,474		729		1,527	92			10	4	2					
R-5806	Perquimans	2	SR 1336 (HARVEY POINT RD) 38+40	END OF 3 LANE TO SR 1337 (SKINNERS RD)	1	2	2WU	NO	NO	0.82	28	*	250	100	500	85		50	130	300	12,350	440	150	1.64		13,470	100	2,127	1,250	177	20					100	200	200	100	2	2
R-5806	Perquimans	3	SR 1336 (HARVEY POINT RD) 82+61	SR 1337 TO SR 1350	1	2	2WU	NO	NO	4.55	22	*	250	100	500	40	90	45	166	300	50,000	1,750	150	9.10		58,725	2,030	10,225	5,966	849	40					100	200	200	200	2	2
GRAND TOTAL										6.09		1	500	200	1,000	125	90	95	296	600	62,350	2,190	300	10.74	16,474	72,195	2,859	12,352	8,743	1,118	60	10	4	2	200	400	400	300	4	4

THERMOPLASTIC AND PAINT QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	LANE TYPE	FINAL SURFACE TESTING REQUIRED	WARM MIX ASPHALT REQUIRED	LENGTH	WIDTH	WORK ZONE SIGNS (BARRICADE MOUNTED)	WORK ZONE ADVANCE/GEN ERAL WARNING SIGNING	BARRICADES (TYPE III)	TEMPORARY TRAFFIC CONTROL (SP)	THERMOPLASTIC PAVEMENT MARKINGLINES (8", 90 MILS) YELLOW	THERMOPLASTIC PAVEMENT MARKING CHARACTER (90 MILS), SCHOOL	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS), LT ARROW	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS), RT ARROW	PAINT PAVEMENT MARKING LINES (4") WHITE	PAINT PAVEMENT MARKING LINES (4") YELLOW	24" WHITE PAINT	PAINT PAVEMENT MARKING CHARACTER (MSG SCHOOL)	PAINT PAVEMENT MARKING SYMBOL (LT ARROW)	PAINT PAVEMENT MARKING SYMBOL (RT ARROW)	GEN PAVEMENT MARKING ITEM, THERMO HOT SPRAY LINES (4" 55 MILS) WHITE	GEN PAVEMENT MARKING ITEM, THERMO HOT SPRAY LINES (4" 55 MILS) YELLOW	GENERIC PAVEMENT MARKING ITEM, THERMOPLASTIC PAVEMENT MARKING LINES (24", 90 MILS)
										MI	FT	SF	SF	LF	LS	LF	EA	EA	EA	LF	LF	LF	EA	EA	EA	LF	LFT	LF
R-5806	Perquimans	1	SR 1336 (HARVEY POINT RD) 0+00	US 17 TO END OF 3 LANE	1	2	2WU	NO	NO	0.72	39	50	250	32	1	200				9	8	7,747	9,505			9	8	7,747	9,505	
R-5806	Perquimans	2	SR 1336 (HARVEY POINT RD) 38+40	END OF 3 LANE TO SR 1337 (SKINNERS RD)	1	2	2WU	NO	NO	0.82	28	50	250	32	*		12			8,659	8,659	112	12					8,659	8,659	112
R-5806	Perquimans	3	SR 1336 (HARVEY POINT RD) 82+61	SR 1337 TO SR 1350	1	2	2WU	NO	NO	4.55	22	50	250	32	*					48,048	30,030							48,048	30,030	
GRAND TOTAL										6.09		150	750	96	1	200	12	9	8	64,454	48,194	112	12	9	8	64,454	48,194	112	
																		17		112,648				17		112,648			

PROJECT REFERENCE NO.	SHEET NO.
R-5806	7

MATTING INSTALLATION DETAIL



MATTING IN DITCHES

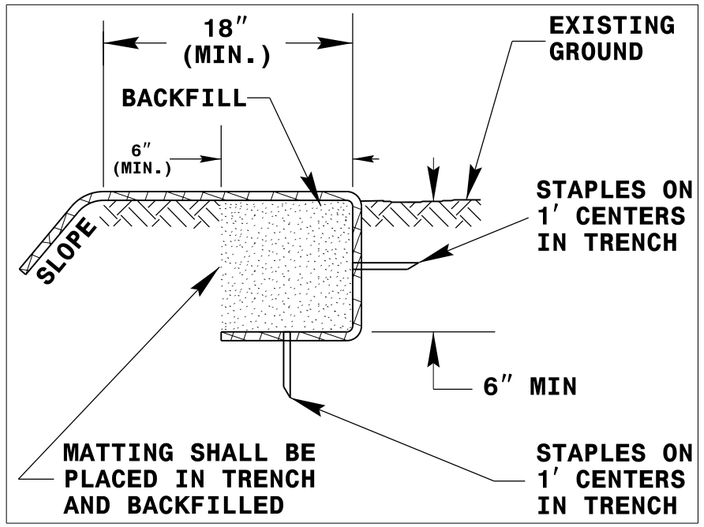
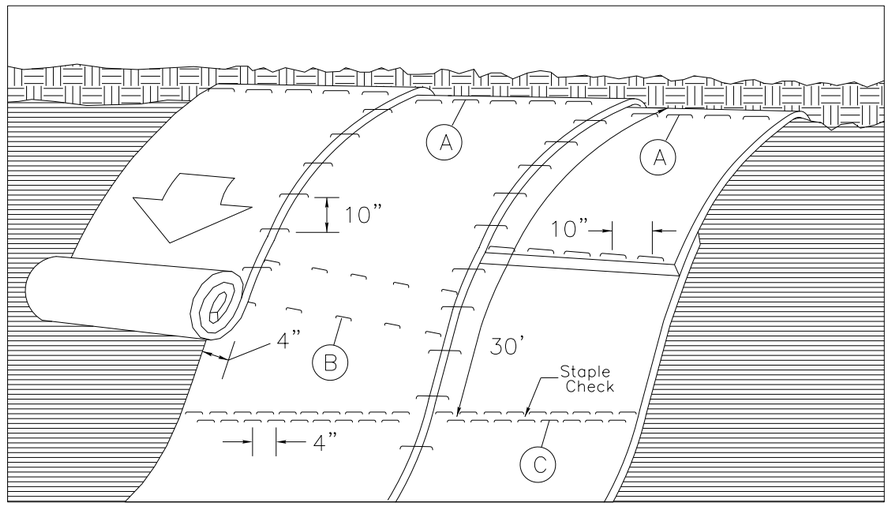


DIAGRAM (A)



MATTING ON SLOPES

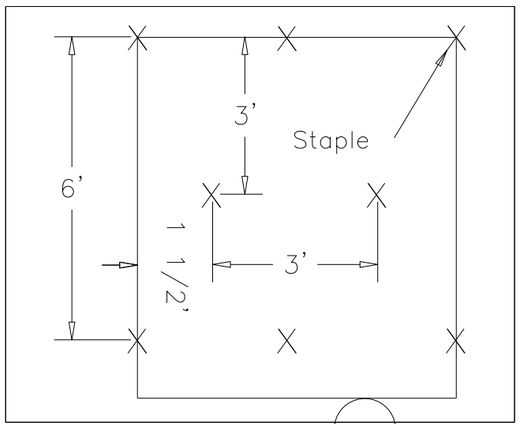


DIAGRAM (B)

Staple Check Pattern

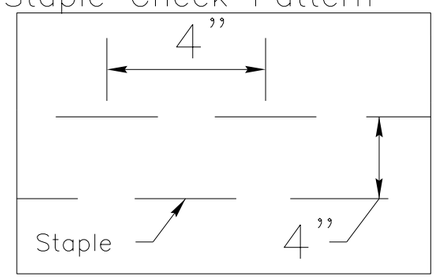


DIAGRAM (C)

NOTES:

THIS DETAIL APPLIES TO STRAW, EXCELSIOR, AND PERMANENT SOIL REINFORCEMENT MAT (PSRM) INSTALLATION.

STAPLES SHALL BE NO. 11 GAUGE STEEL WIRE FORMED INTO A "U" SHAPE WITH A MINIMUM THROAT WIDTH OF 1 INCH AND NOT LESS THAN 6 INCHES IN LENGTH.

NOT TO SCALE

PROJECT REFERENCE NO.	SHEET NO.
R-5806	8

DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA

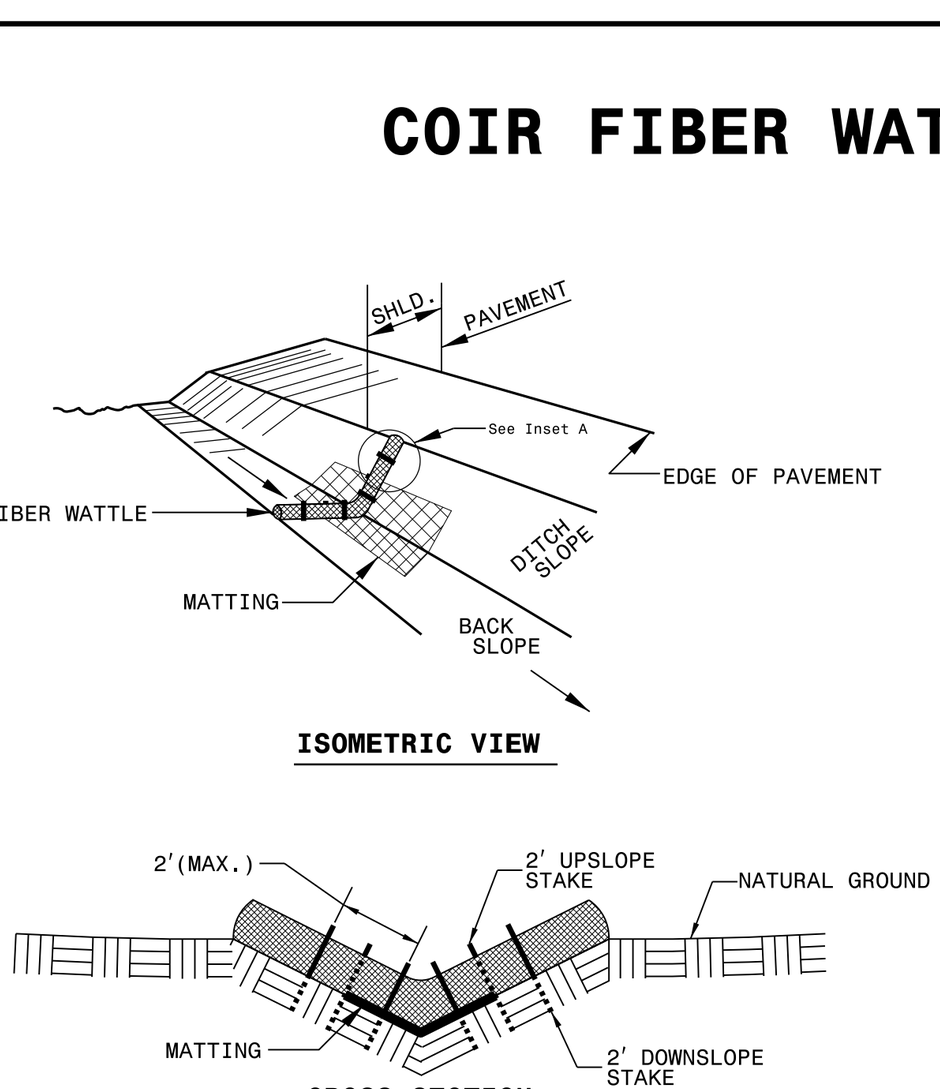
SOIL STABILIZATION TIMEFRAMES

SITE DESCRIPTION	STABILIZATION TIME	TIMEFRAME EXCEPTIONS
PERIMETER DIKES, SWALES, DITCHES AND SLOPES	7 DAYS	NONE
HIGH QUALITY WATER (HQW) ZONES	7 DAYS	NONE
SLOPES STEEPER THAN 3:1	7 DAYS	IF SLOPES ARE 10' OR LESS IN LENGTH AND ARE NOT STEEPER THAN 2:1, 14 DAYS ARE ALLOWED.
SLOPES 3:1 OR FLATTER	14 DAYS	7 DAYS FOR SLOPES GREATER THAN 50' IN LENGTH.
ALL OTHER AREAS WITH SLOPES FLATTER THAN 4:1	14 DAYS	NONE, EXCEPT FOR PERIMETERS AND HQW ZONES.

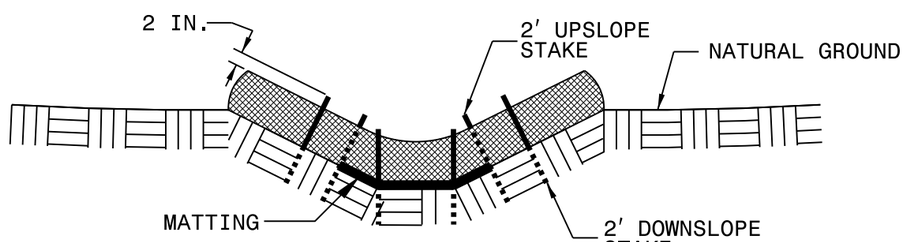
PROJECT REFERENCE NO.	SHEET NO.
R-5806	9

COIR FIBER WATTLE DETAIL

ISOMETRIC VIEW



CROSS SECTION VEE DITCH



CROSS SECTION TRAPEZOIDAL DITCH

NOTES:

USE MINIMUM 12 IN. DIAMETER COIR FIBER (COCONUT FIBER) WATTLE.

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

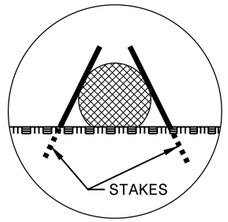
ONLY INSTALL WATTLE(S) TO A HEIGHT IN DITCH SO FLOW WILL NOT WASH AROUND WATTLE AND SCOUR DITCH SLOPES AND AS DIRECTED.

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

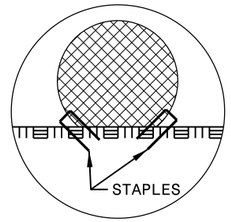
PROVIDE STAPLES MADE OF 0.125 IN. DIAMETER STEEL WIRE FORMED INTO A U SHAPE NOT LESS THAN 12″ IN LENGTH.

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

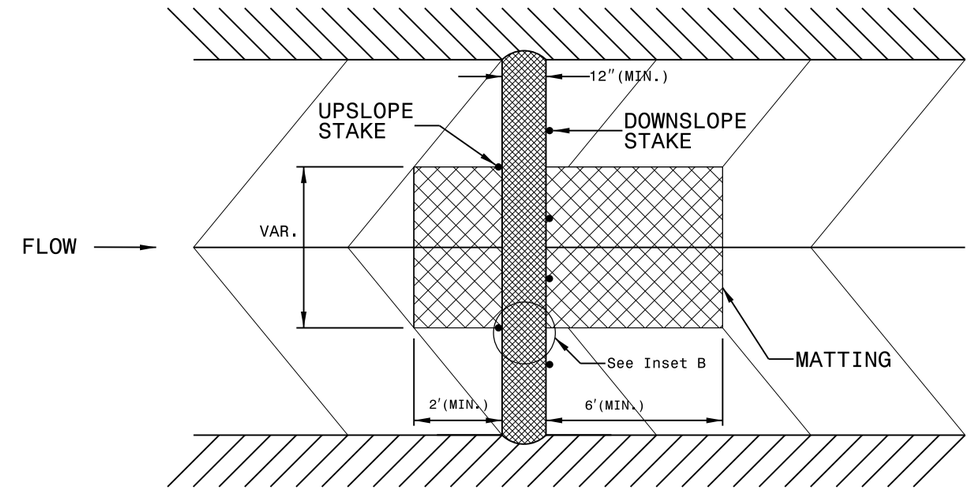
INSTALL MATTING IN ACCORDANCE WITH SECTION 1631 OF THE STANDARD SPECIFICATIONS.



INSET A



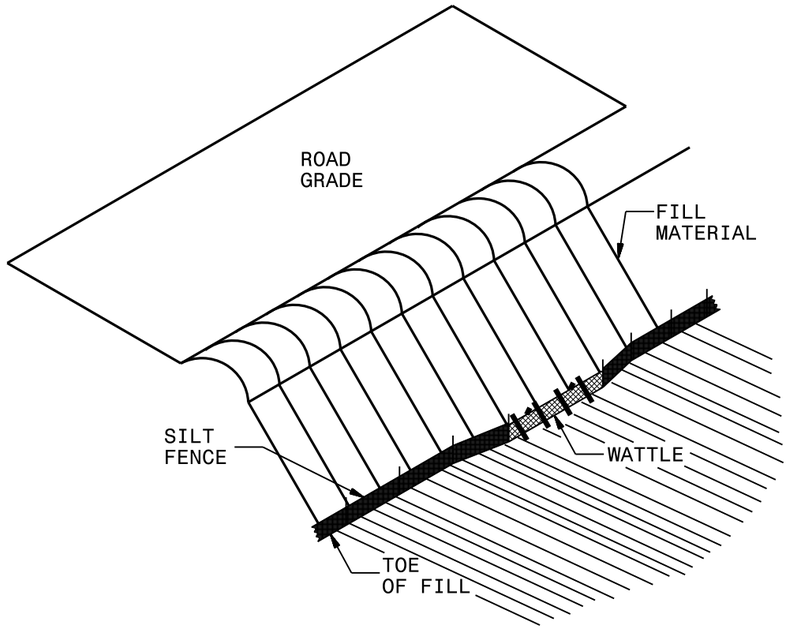
INSET B



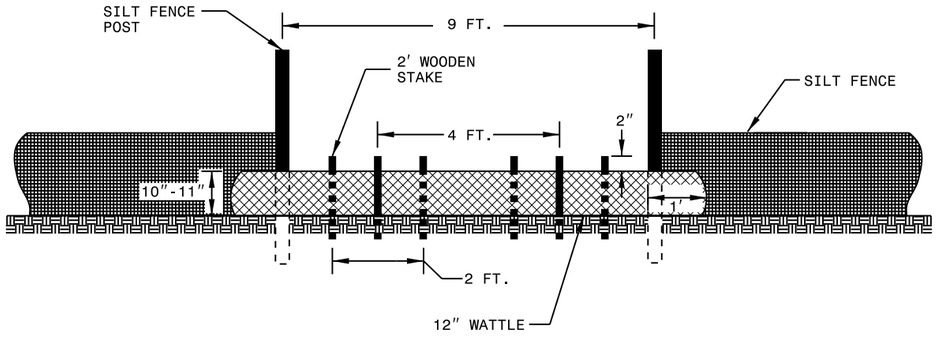
TOP VIEW

PROJECT REFERENCE NO.	SHEET NO.
R-5806	10

SILT FENCE COIR FIBER WATTLE BREAK DETAIL



ISOMETRIC VIEW



VIEW FROM SLOPE

NOTES:

USE MINIMUM 12 IN. DIAMETER COIR FIBER (COCONUT FIBER) WATTLE AND LENGTH OF 10 FT.

EXCAVATE A 1 TO 2 INCH TRENCH FOR WATTLE TO BE PLACED.

DO NOT PLACE WATTLE ON TOE OF SLOPE.

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

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

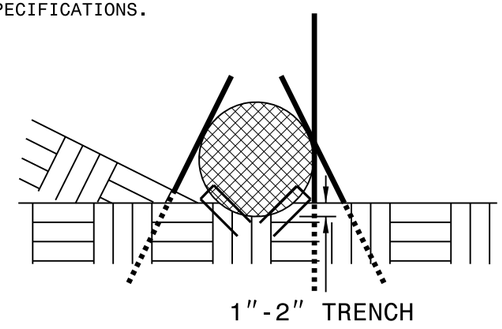
PROVIDE STAPLES MADE OF 0.125 IN. DIAMETER STEEL WIRE FORMED INTO A U SHAPE NOT LESS THAN 12″ IN LENGTH.

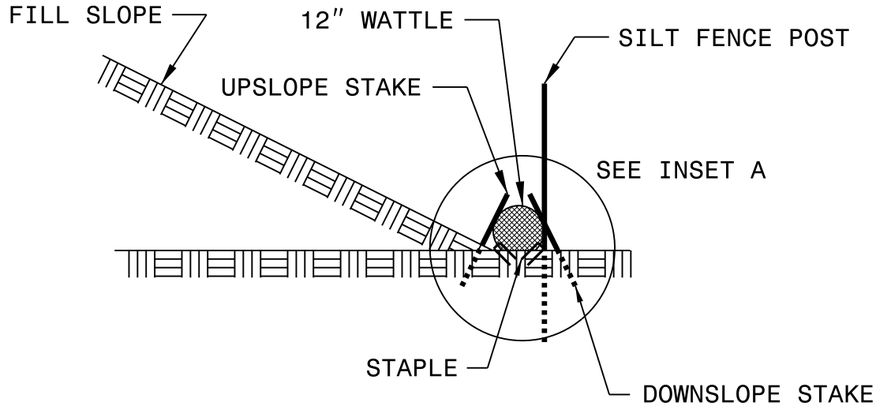
INSTALL STAPLES APPROXIMATELY EVERY 1 LINEAR FOOT ON BOTH SIDES OF WATTLE AND AT EACH END TO SECURE IT TO THE SOIL.

WATTLE INSTALLATION CAN BE ON OUTSIDE OF THE SILT FENCE AS DIRECTED.

INSTALL TEMPORARY SILT FENCE IN ACCORDANCE WITH SECTION 1605 OF THE STANDARD SPECIFICATIONS.

INSET A





SIDE VIEW

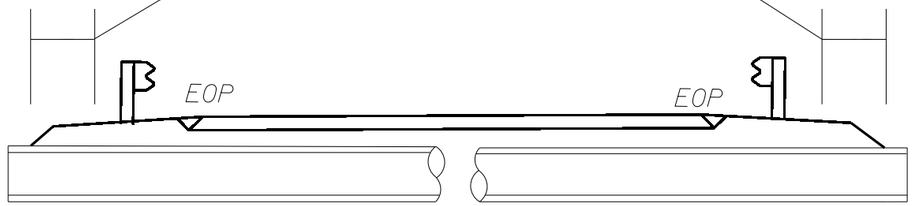
PROJECT REFERENCE NO.	SHEET NO.
R-5806	11

NOTES: Less than 5' - 10' undisturbed buffer from ROW, ditchline, water feature, or drainage inlet, add BMP.

BMP Options: Wattle or Silt Fence

EROSION CONTROL DETAIL

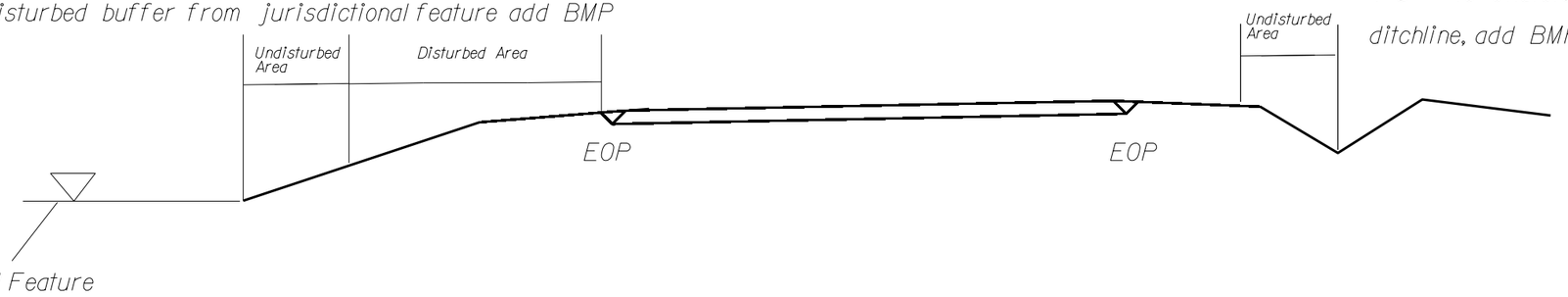
< 5' - 10' Undisturbed buffer add BMP



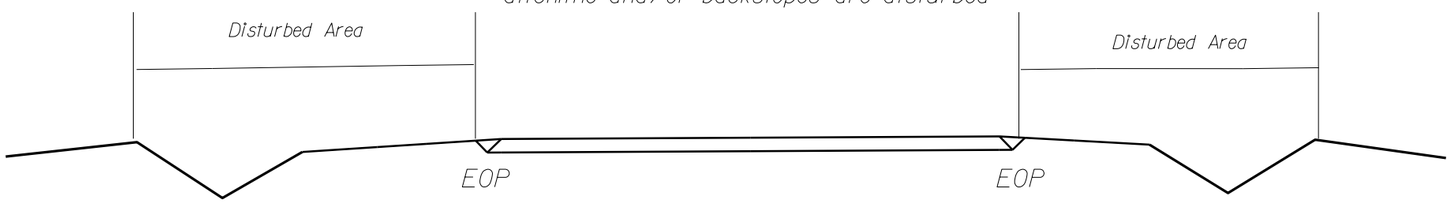
Pipe/Culvert

< 5' - 10' Undisturbed buffer from jurisdictional feature add BMP

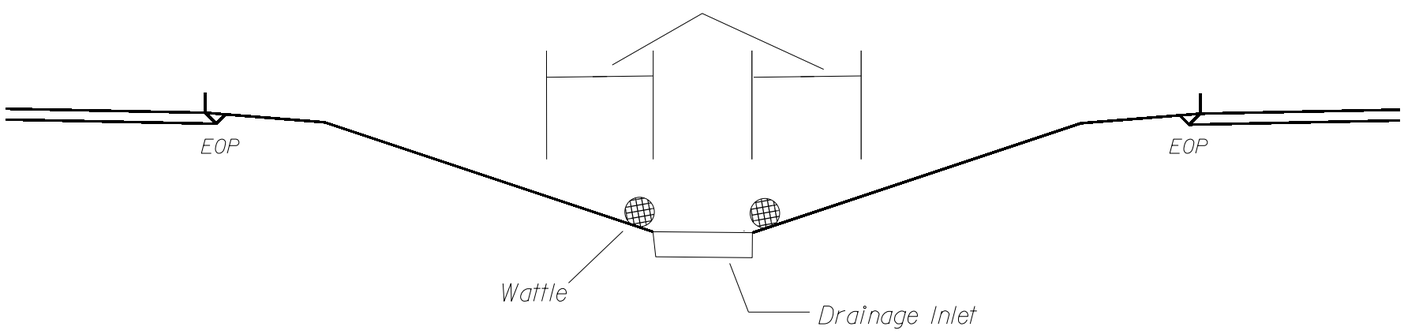
< 5' - 10' Undisturbed buffer from ditchline, add BMP



Use BMP's if shoulders and/or frontslopes and/or ditchline and/or backslopes are disturbed



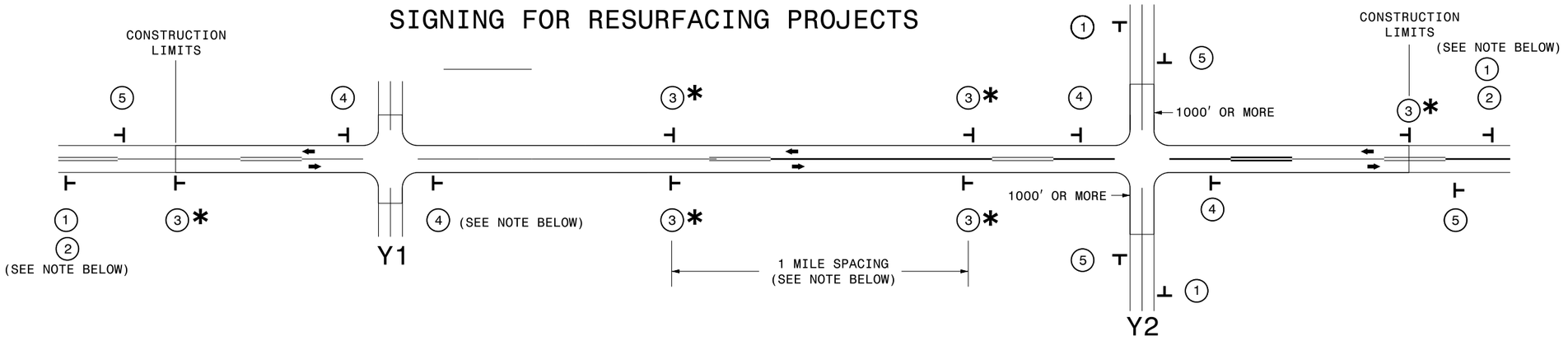
< 5' - 10' Undisturbed buffer from inlet, add wattle



NOT TO SCALE

PROJ. REFERENCE NO.	SHEET NO.
R-5806	12

SIGNING FOR RESURFACING PROJECTS



LEGEND
- ⊢ STATIONARY SIGN
- ⬅ DIRECTION OF TRAFFIC FLOW

MAINLINE (-L-) SIGNING

SIGNING NOTES AND PLACEMENT PER DIRECTION

1 2	ROAD WORK AHEAD W20-1 48″ X 48″ NEXT XX MILES W7-3aP 24″ X 18″	PLACE 1000′ PRIOR TO BEGINNING OF CONSTRUCTION LIMITS. ONLY USED ON -Y- LINES IF RESURFACING LIMITS EXTEND 1000′ ALONG -Y- LINE. #2 SIGN ONLY USED WHEN RESURFACING LIMITS ARE 2 OR MORE MILES IN LENGTH. ROUND UP TO NEXT WHOLE NUMBER.(NO FRACTIONAL OR DECIMAL NUMBERS)
3*	LOW/SOFT SHOULDER SP 13107 48″ X 48″	PLACE INITIALLY AT THE CONSTRUCTION LIMITS AND SPACED 1 MILE APART THEREAFTER. IF NO -Y- LINES EXIST, PLACE 2ND SET ½ MILE FROM THE CONSTRUCTION LIMITS AND THEN SPACE 1 MILE THEREAFTER.
4	ROAD UNDER CONST. SP 13106 48″ X 48″	THESE ARE FOR -Y- LINES THAT ARE ″THROUGH″ ROADWAYS. DEAD END AND SUBDIVISION ROADS ARE NOT ″THROUGH″ ROADWAYS. INSTALL 500′ +/- FROM EACH -Y- LINE APPROACH AS SHOWN ABOVE. FOR MULTIPLE -Y- LINES THAT ARE SEPARATED BY 0.25 MILES OR LESS, TREAT AS A SINGLE UNIT AND INSTALL WITHIN 500′ OF EACH APPROACH. A MAXIMUM OF 2 SIGN SETS PER MILE. DO NOT INSTALL WHEN -Y- LINES ARE WITHIN 0.5 MILES FROM ″END ROAD WORK″ SIGN.
5	END ROAD WORK G20-2 A 48″ X 24″	PLACE 500′ FOLLOWING THE END OF CONSTRUCTION LIMITS.

-Y- LINE SIGNING

NO REQUIRED STATIONARY SIGNING FOR THE FOLLOWING -Y- LINE CONDITIONS:

1) LESS THAN 1000′ OF RESURFACING ALONG -Y- LINE
2) SUBDIVISION ROADS
3) DEAD END ROADS

WHEN PAVING/CONSTRUCTION ACTIVITIES PROCEED ACROSS AN UNSIGNED -Y- LINE, ADVANCE WARNING PORTABLE SIGNS SHALL BE USED ALONG THE -Y- LINE AS SHOWN BELOW. REMOVE UPON COMPLETION OF WORK.

PLACED 500′ IN ADVANCE OF FLAGGER.

PLACED 250′ IN ADVANCE OF FLAGGER.

* SIGNING FOR ASPHALT SURFACE TREATMENTS (ONLY)

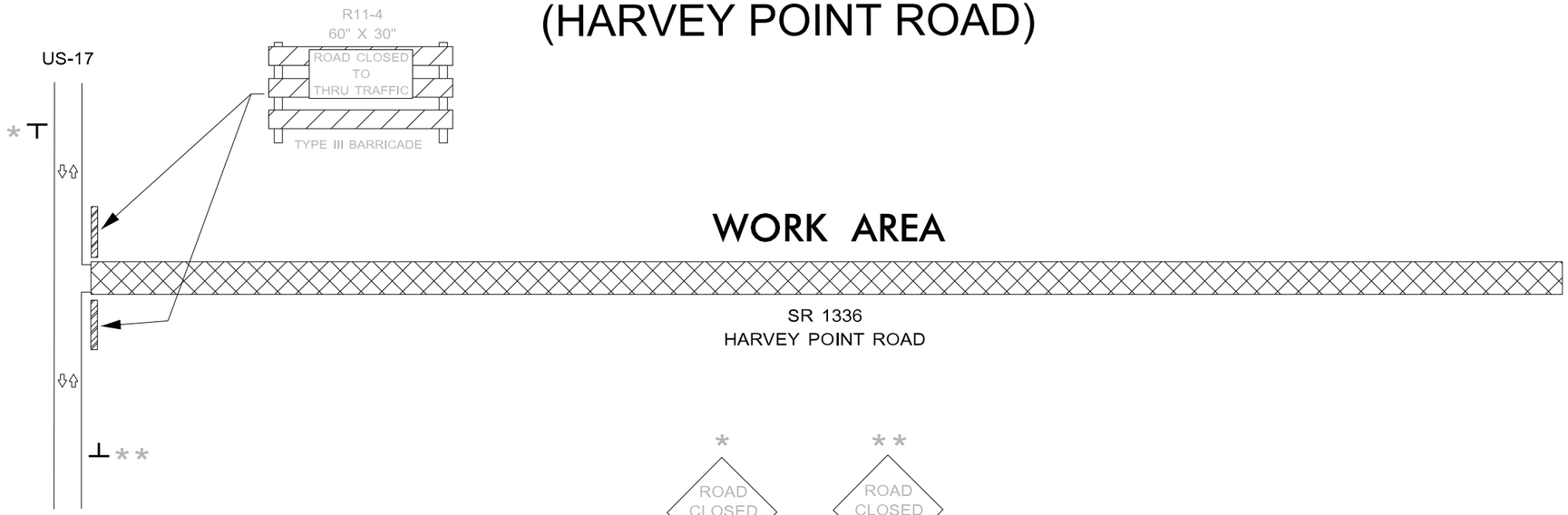
SUBSTITUTE LOW/SOFT SHOULDER SIGNS BY ALTERNATING THE FOLLOWING TWO SIGNS:
STARTING WITH ″UNMARKED PAVEMENT AHEAD″ (SP 06026) FOLLOWED BY ″LOOSE GRAVEL″ (W8-7).

DIVISION OF HIGHWAYS • STATE OF NORTH CAROLINA • DEPARTMENT OF TRANSPORTATION • WORK ZONE TRAFFIC CONTROL

RESURFACING
ADVANCE WARNING SIGNS
FOR
RURAL AND SUBURBAN
2 LANE ROADWAYS

PROJECT REFERENCE NO.	SHEET NO.
R-5806	13

ROAD CLOSURE SR 1336
(HARVEY POINT ROAD)



ROADWAY STANDARD DRAWINGS

THE FOLLOWING ROADWAY STANDARDS AS SHOWN IN "2018 NCDOT STANDARD ROADWAY DRAWINGS" ARE APPLICABLE TO THIS PROJECT AND BY REFERENCE HEREBY ARE CONSIDERED A PART OF THESE PLANS:

STD. NO.	TITLE
1101.03	TEMPORARY ROAD CLOSURES
1101.04	TEMPORARY SHOULDER CLOSURES
1110.01	STATIONARY WORK ZONE SIGNS
1110.02	PORTABLE WORK ZONE SIGNS
1135.01	CONES
1145.01	BARRICADES
904.10	ORIENTATION OF GROUND MOUNTED SIGNS

GENERAL NOTES

1. PROVIDE A MINIMUM 21 CALENDAR DAY NOTICE TO STATE FORCES BEFORE A ROADWAY IS CLOSED TO TRAFFIC SUCH THAT THE NECESSARY PROVISIONS CAN BE MADE TO INFORM LOCAL EMERGENCY AND LAW ENFORCEMENT PERSONNEL, SCHOOLS OR ANY OTHER PARTIES AFFECTED BY THE ROAD CLOSURE.
2. INSTALL SIGNS BEFORE THE BARRICADES WHEN CLOSING THE ROADWAY TO TRAFFIC. REMOVE BARRICADES BEFORE SIGNS WHEN OPENING THE ROADWAY TO TRAFFIC. INSTALL/REMOVE SIGNS AND BARRICADES WITHIN THE SAME CALENDAR DAY.
3. SEE STANDARD SPECIFICATION 1089-1 FOR WORK ZONE SIGNS.
4. SEE STANDARD SPECIFICATION 1089-2 FOR WORK ZONE SIGN SUPPORTS.

LEGEND

- DIRECTION OF TRAFFIC FLOW
- BARRICADE (TYPE III)
- STATIONARY MOUNTED SIGN