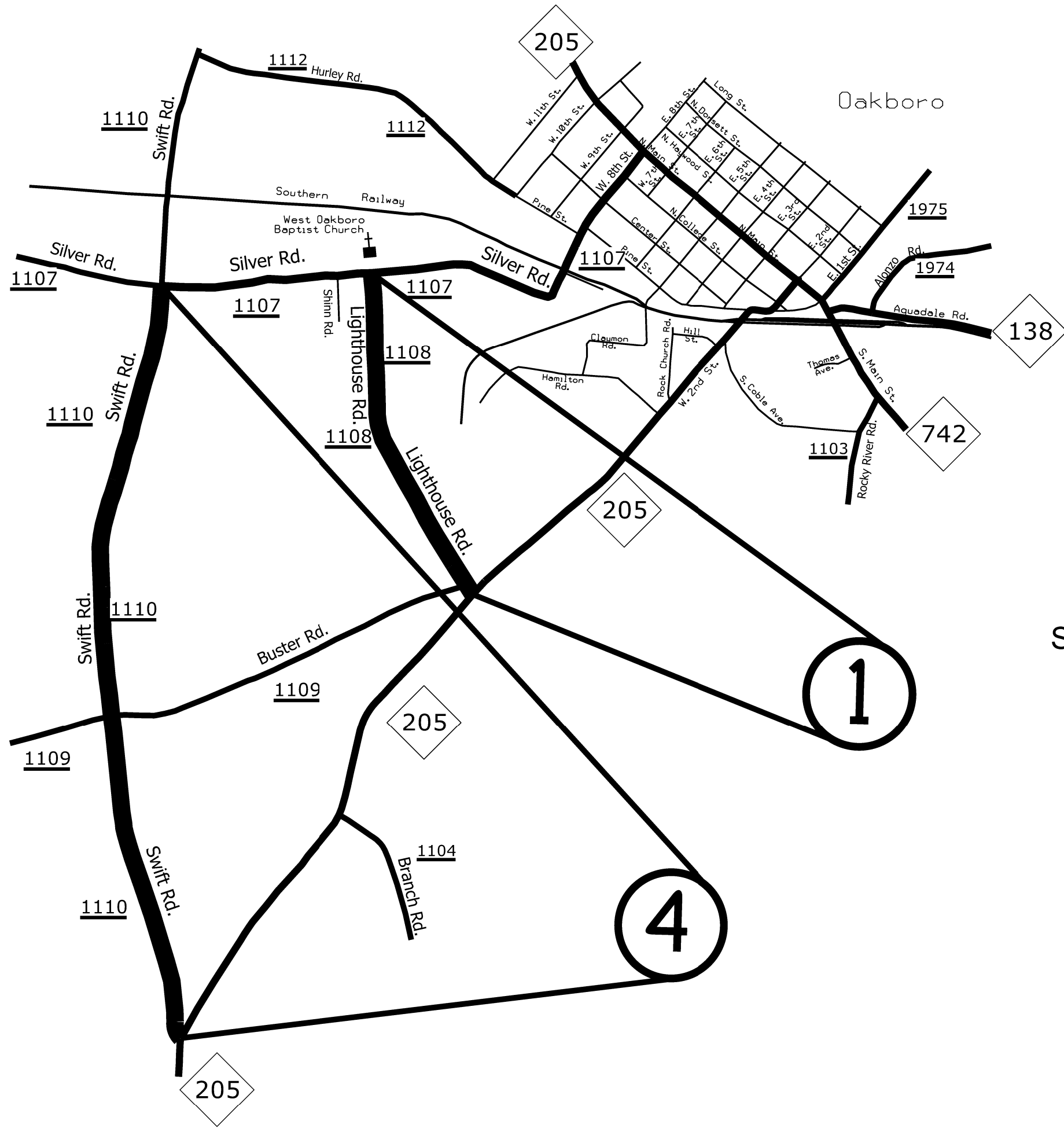


STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
N.C.	R-5965B 49190.3.3	1	13
F.A. PROJECT NO.			



ENLARGED MUNICIPAL AND SUBURBAN AREAS
STANLY COUNTY
 NORTH CAROLINA
PREPARED BY: EHE
 NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS - DIVISION 10 DISTRICT 1

MAP #1
 SR 1108 - LIGHTHOUSE ROAD 0.76 MILES
 FROM SR 1107 (SILVER ROAD) (MP 0.00)
 TO NC 205 (MP 0.76)

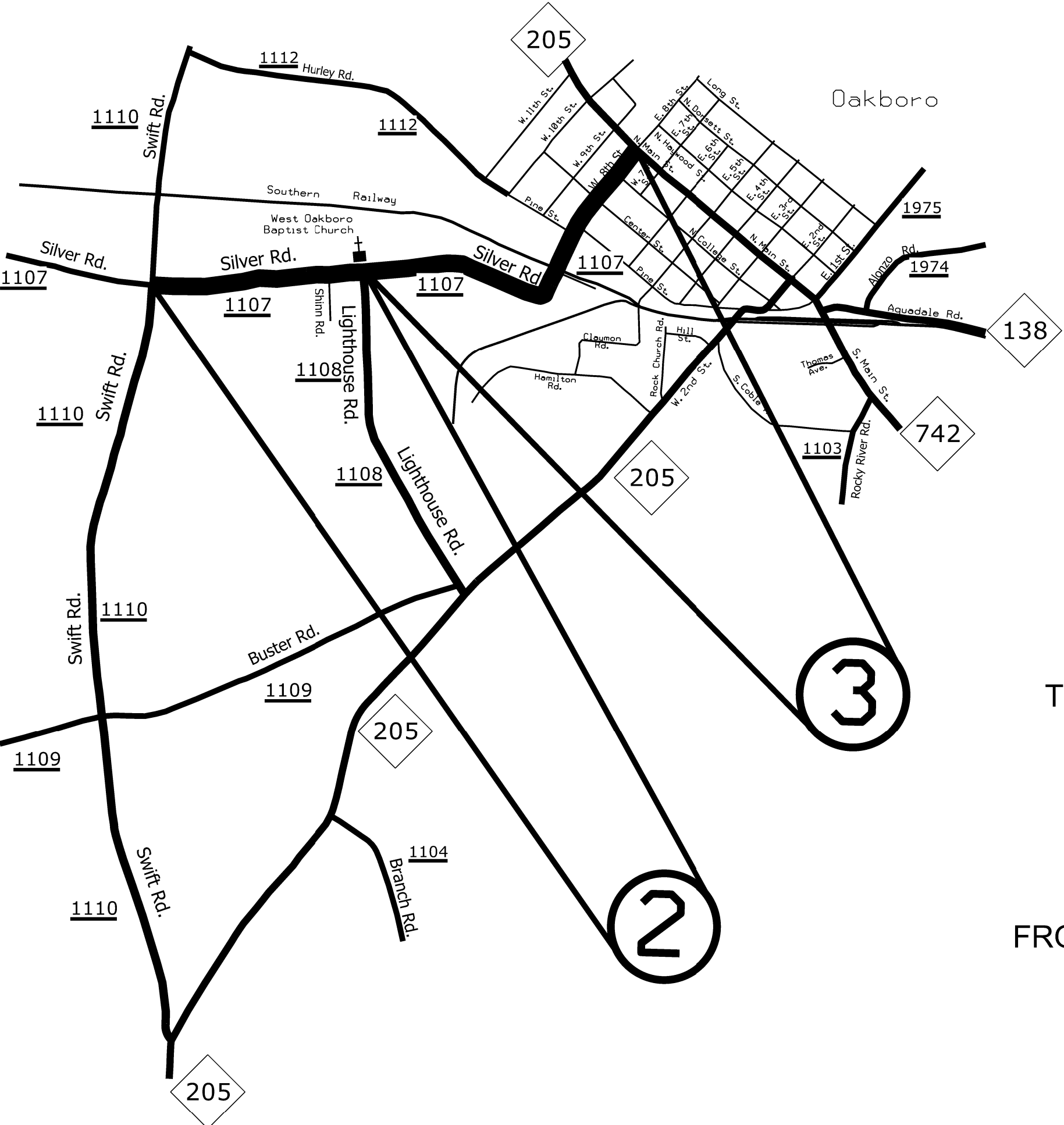
MAP #4
 SR 1110 - SWIFT ROAD 1.66 MILES
 FROM NC 205 (MP 0.00)
 TO SR 1107 (SILVER ROAD) (MP 1.66)

STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
N.C.	R-5965B 49190.3.3	2	13
F.A. PROJECT NO.			



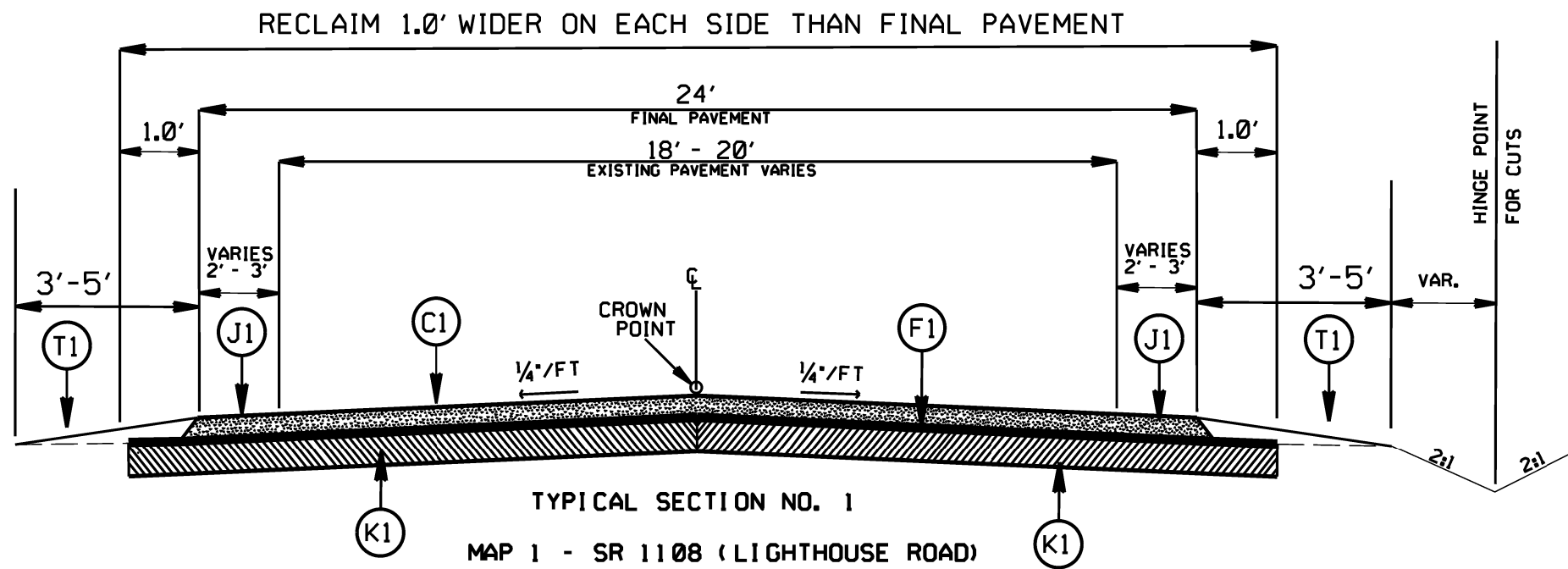
ENLARGED MUNICIPAL AND SUBURBAN AREAS
STANLY COUNTY
 NORTH CAROLINA

PREPARED BY THE
 NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS - DIVISION 10 DISTRICT 1



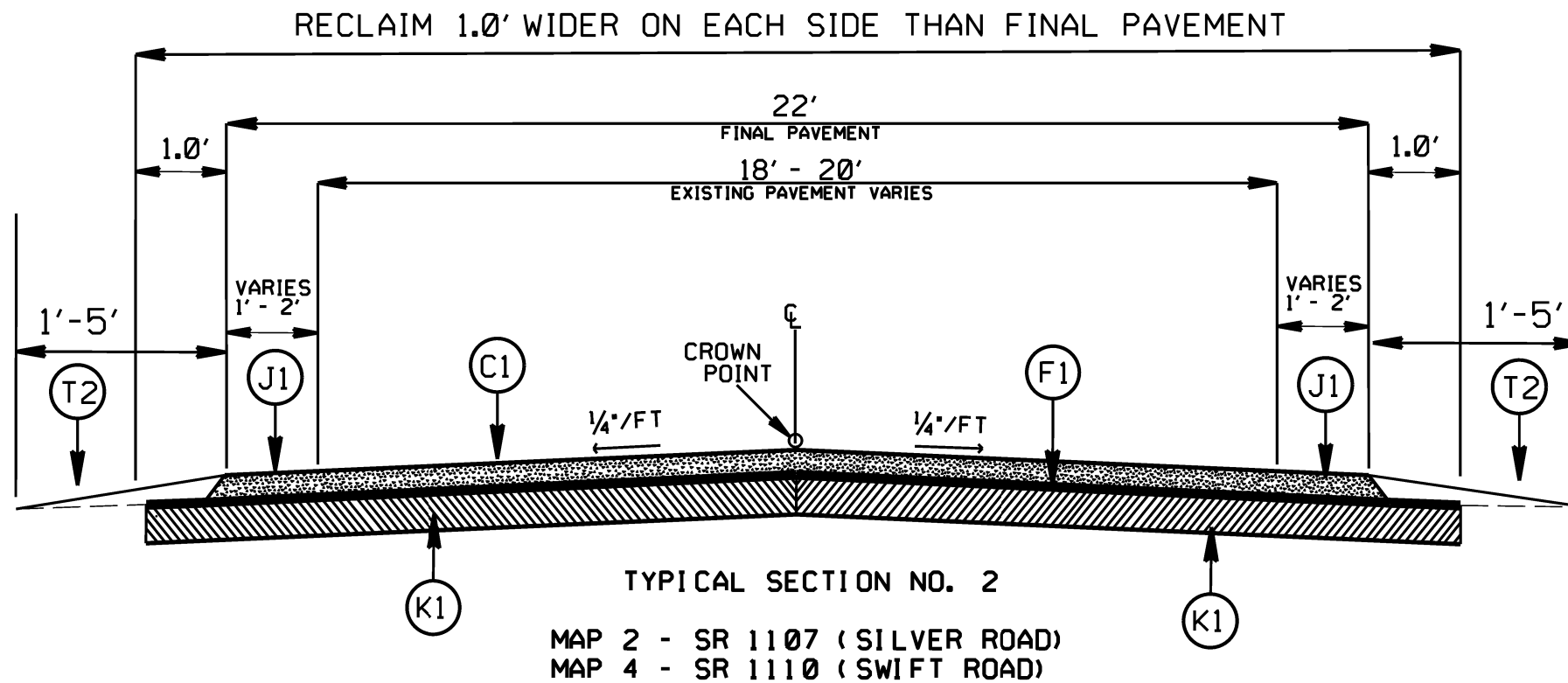
MAP #2
 SR 1107 - SILVER ROAD 0.46 MILES
 FROM SR 1110 (SWIFT ROAD) (MP 2.19)
 TO SR 1108 (LIGHTHOUSE ROAD) (MP 2.65)

MAP #3
 SR 1107 - SILVER ROAD 0.77 MILES
 FROM SR 1108 (LIGHTHOUSE ROAD) (MP 2.65)
 TO NC 205 (N. MAIN STREET) (MP 3.42)



STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
N.C.	R-5965B 49190.3.3	3	13
F.A. PROJECT NO.			

PAVEMENT SCHEDULE	
C1	PROP. APPROX. 2.00" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5C, AT AN AVERAGE RATE OF 224 LBS. PER SQ. YDS.
F1	ASPHALT SURFACE TREATMENT, DOUBLE SEAL
J1	PROP. 12" AGGREGATE BASE COURSE
K1	BASE TO BE TREATED WITH PORTLAND CEMENT AT A DEPTH OF 12", AT A RATE AS DIRECTED BY THE ENGINEER
T1	SHOULDER CONSTRUCTION
T2	SHOULDER RECONSTRUCTION

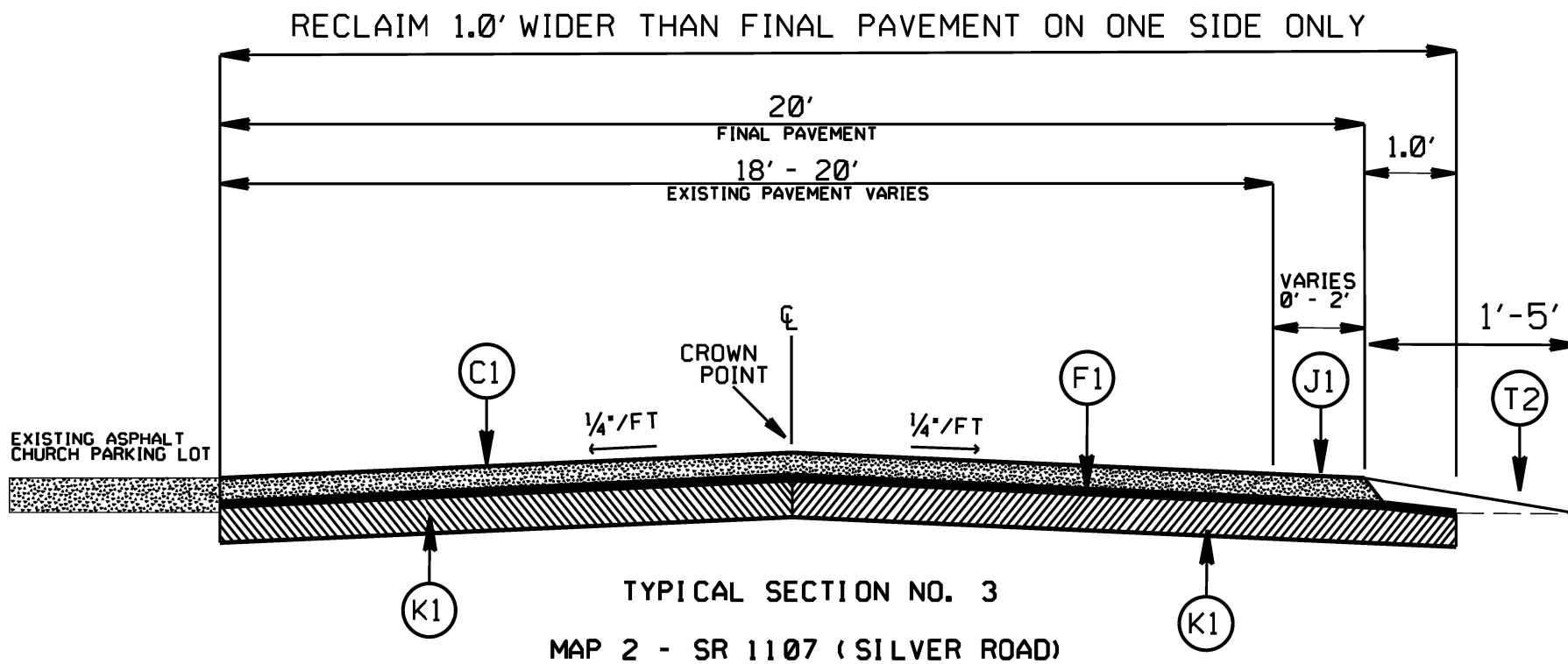


NOTE: ONLY MAPS 1, 2, AND 4 RECEIVE WIDENING.

FULL DEPTH RECLAMATION AND AST SHALL BE COMPLETED ON ALL MAPS PRIOR TO THE ASPHALT OVERLAY.

BE AWARE DEPTH OF FDR MAY NEED TO BE REDUCED OVER PIPE CROSSINGS.

CHARLOTTE PIPE R-5965B PHASE 2		REVISIONS
SCALE	DATE	
DATE	1/23	
DWG. BY	JWH	
DESIGN BY	JWH	
APPROVED		



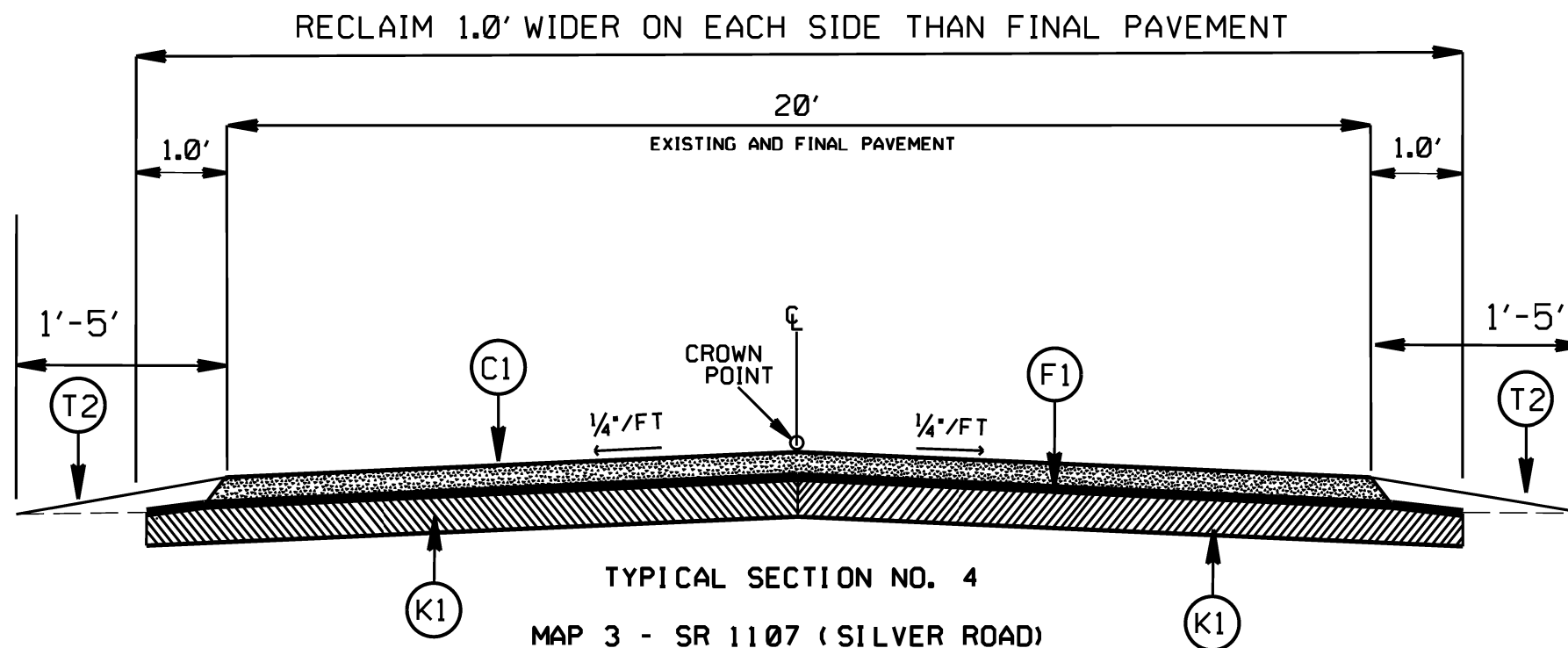
STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
N.C.	R-5965B 49190.3.3	4	13
F.A. PROJECT NO.			


PAVEMENT SCHEDULE	
C1	PROP. APPROX. 2.00" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5C. AT AN AVERAGE RATE OF 224 LBS. PER SQ. YDS.
F1	ASPHALT SURFACE TREATMENT, DOUBLE SEAL
J1	PROP. 12" AGGREGATE BASE COURSE
K1	BASE TO BE TREATED WITH PORTLAND CEMENT AT A DEPTH OF 12", AT A RATE AS DIRECTED BY THE ENGINEER
T1	SHOULDER CONSTRUCTION
T2	SHOULDER RECONSTRUCTION

NOTE: ONLY MAPS 1, 2, AND 4 RECEIVE WIDENING.

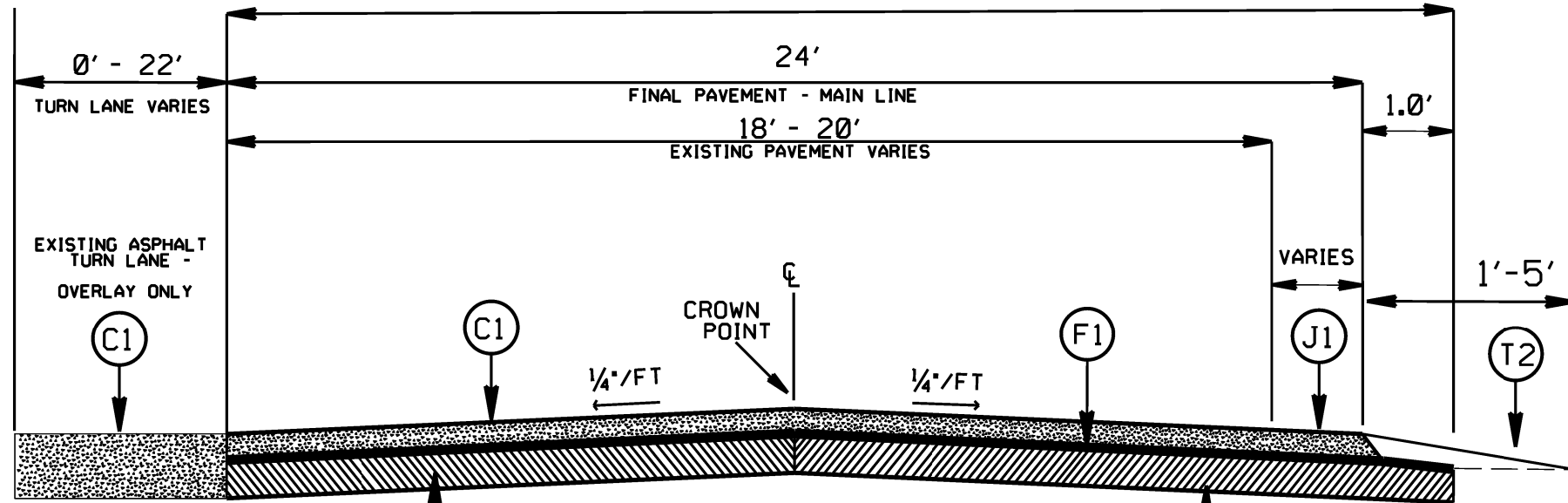
FULL DEPTH RECLAMATION AND AST SHALL BE COMPLETED ON ALL MAPS PRIOR TO THE ASPHALT OVERLAY.

BE AWARE DEPTH OF FDR MAY NEED TO BE REDUCED OVER PIPE CROSSINGS.

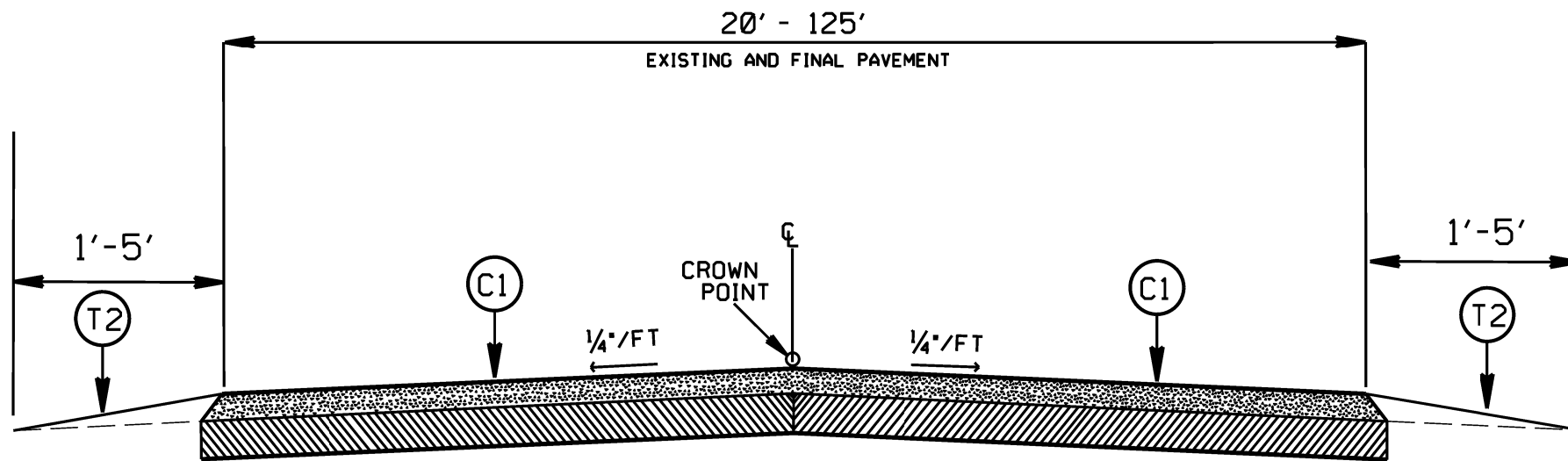


CHARLOTTE PIPE		R-5965B		PHASE 2	
SCALE	1"=1'		REVISIONS		
DATE	1/23				
DMG. BY	JWH				
DESIGN BY	JWH				
APPROVED					

RECLAIM MAIN LINE ONLY- 1.0' WIDER
THAN FINAL PAVEMENT ON ONE SIDE ONLY



TYPICAL SECTION NO. 5
MAP 4 - SR 1110 (SWIFT ROAD)
(APPROX. MP 1.18 - 1.42)



TYPICAL SECTION NO. 6
MAP 1 - SR 1108 (LIGHTHOUSE ROAD)
MAP 4 - SR 1110 (SWIFT ROAD)
(OVERLAY ONLY NEW PAVED AREAS
AT NC 205 AS DIRECTED IN FIELD)


STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
N.C.	R-5965B 49190.3.3	5	13
F.A. PROJECT NO.			

PAVEMENT SCHEDULE	
C1	PROP. APPROX. 2.00" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5C, AT AN AVERAGE RATE OF 224 LBS. PER SQ. YDS.
F1	ASPHALT SURFACE TREATMENT, DOUBLE SEAL
J1	PROP. 12" AGGREGATE BASE COURSE
K1	BASE TO BE TREATED WITH PORTLAND CEMENT AT A DEPTH OF 12", AT A RATE AS DIRECTED BY THE ENGINEER
T1	SHOULDER CONSTRUCTION
T2	SHOULDER RECONSTRUCTION

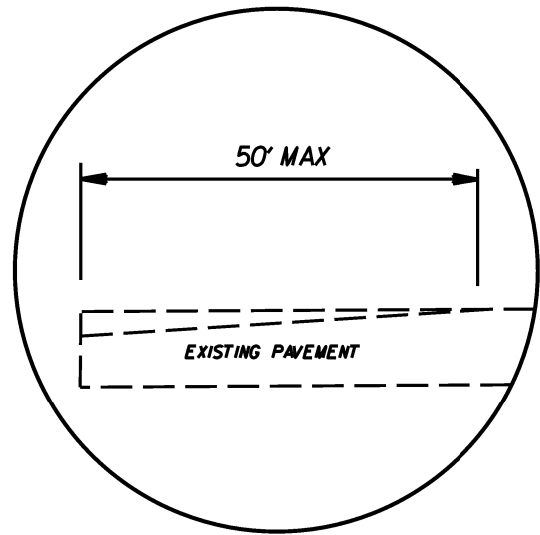
NOTE: ONLY MAPS 1, 2, AND 4 RECEIVE WIDENING.

FULL DEPTH RECLAMATION AND AST SHALL BE COMPLETED ON ALL MAPS PRIOR TO THE ASPHALT OVERLAY.

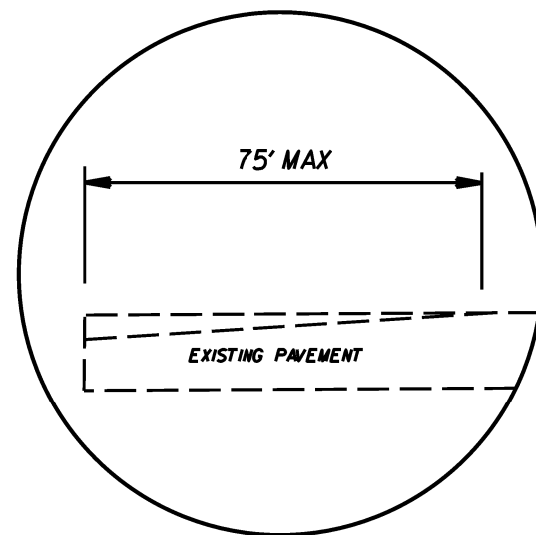
BE AWARE DEPTH OF FDR MAY NEED TO BE REDUCED OVER PIPE CROSSINGS.

CHARLOTTE PIPE R-5965B PHASE 2		
SCALE	-NA-	
DATE	1/23	
DMG. BY	JWH	
DESIGN BY	JWH	
APPROVED		
REVISIONS		

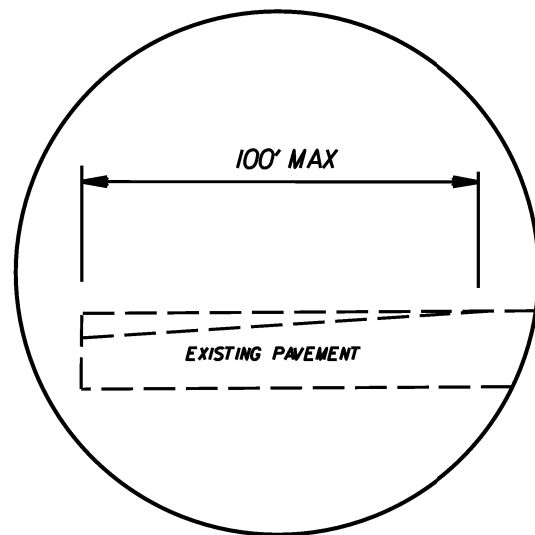
STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
N.C.	R-5965B 49190.3.3	6	13
F.A. PROJECT NO.			



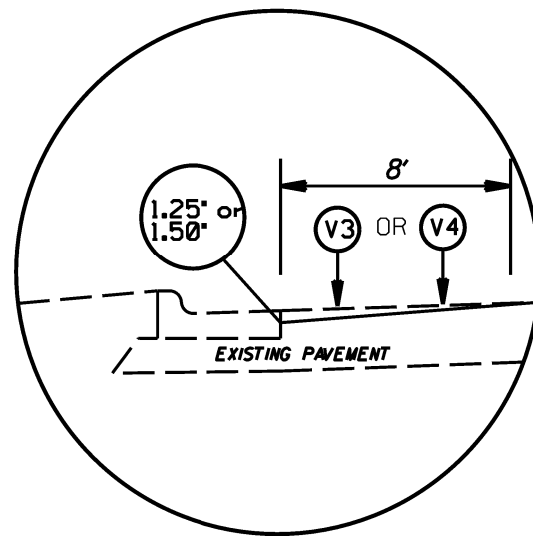
DETAIL FOR INCIDENTAL MILLING (0° TO 1.0°)
TIE-IN



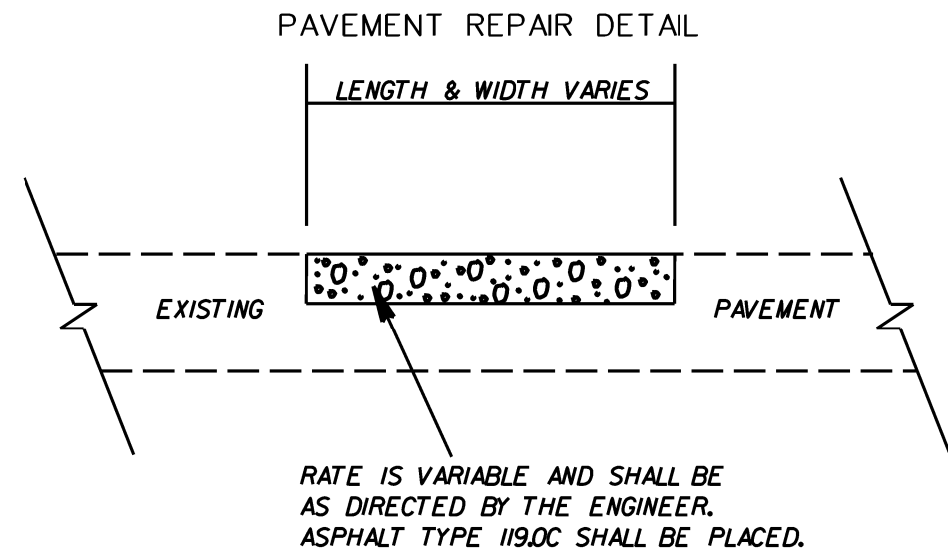
DETAIL FOR INCIDENTAL MILLING (0° TO 1.5°)
TIE-IN



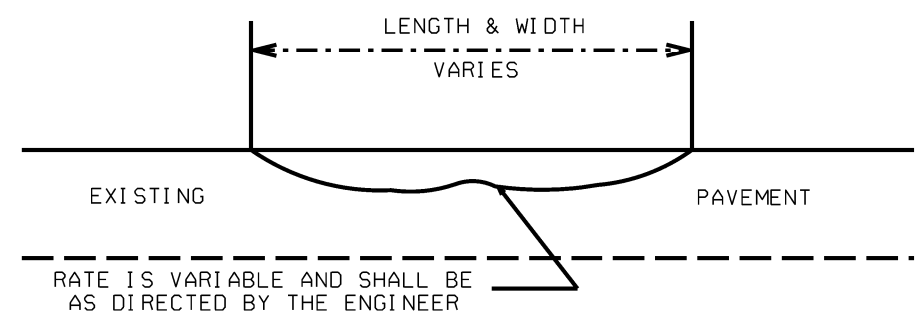
DETAIL FOR INCIDENTAL MILLING (0° TO 2.0°)
TIE-IN



DETAIL FOR PROFILE MILLING (0° TO 1.25°) OR (0° TO 1.50°)



TYPE S9.5B OR S9.5C (LEVELING COURSE)



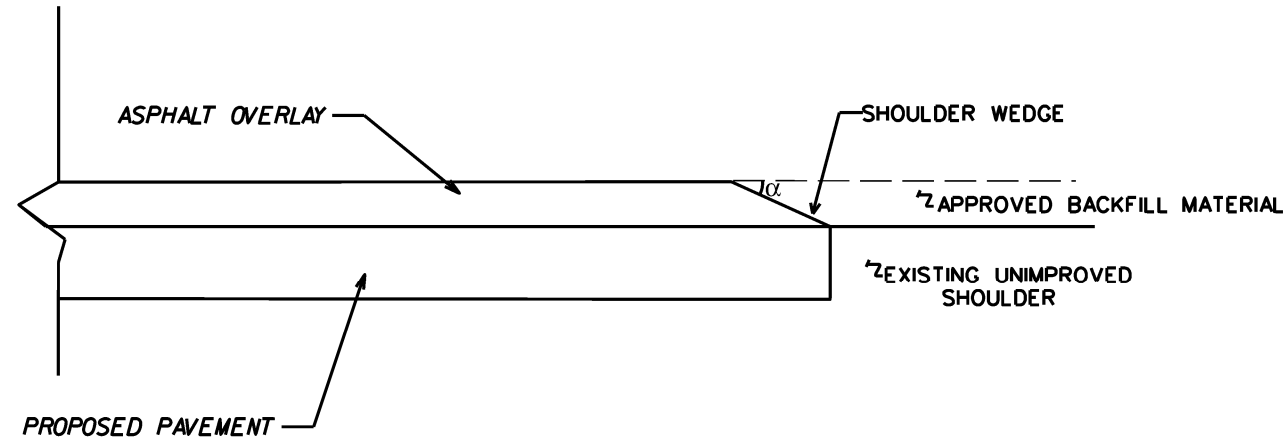
PATCHING, LEVELING, MILLING,
PROFILE MILLING DETAILS

SCALE	NA		REVISIONS
DATE	11/21		
DWG. BY	JAB		
DESIGN BY	JAB		
APPROVED	JAB		

NOTES:

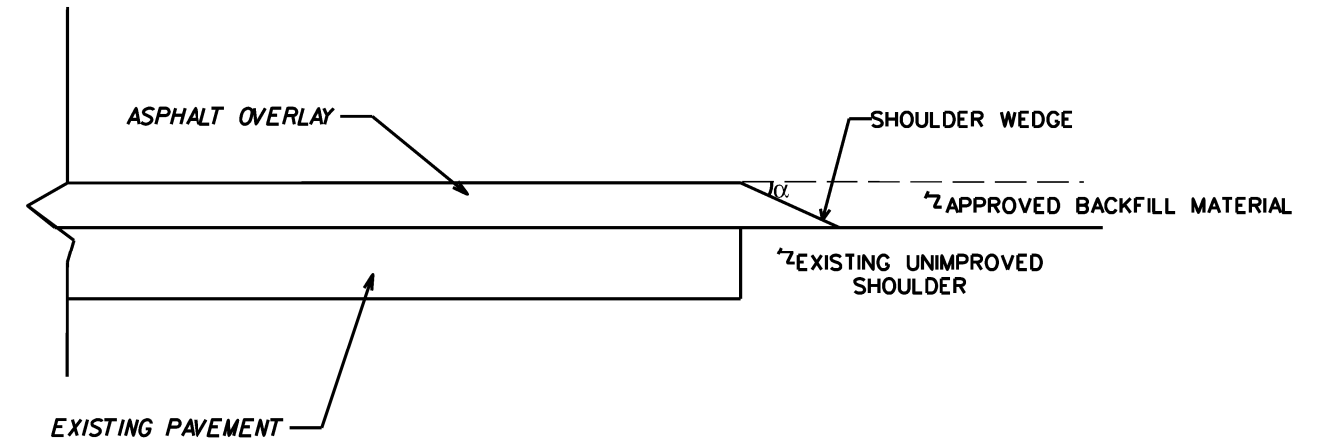
- 1) DETAIL DOES NOT APPLY TO OGAFC AND ULTRA-THIN BONDED WEARING COURSE.
- 2) BACKFILL SHOULDER WITH APPROVED MATERIAL.
- 3) THE SHOULDER WEDGE DEVICE MAY BE DISENGAGED AT PAVED DRIVEWAYS AND SIDE STREETS.

STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
N.C.	R-5965B 49190.3.3	7	13
F.A. PROJECT NO.			



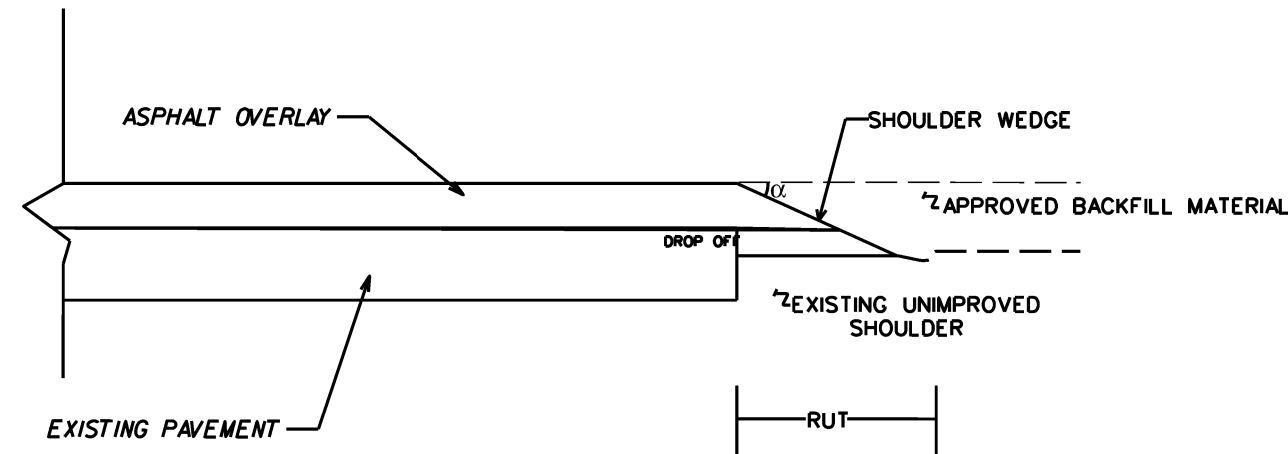
SHOULDER WEDGE DETAIL

(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)

$\alpha = 30$ DEGREES

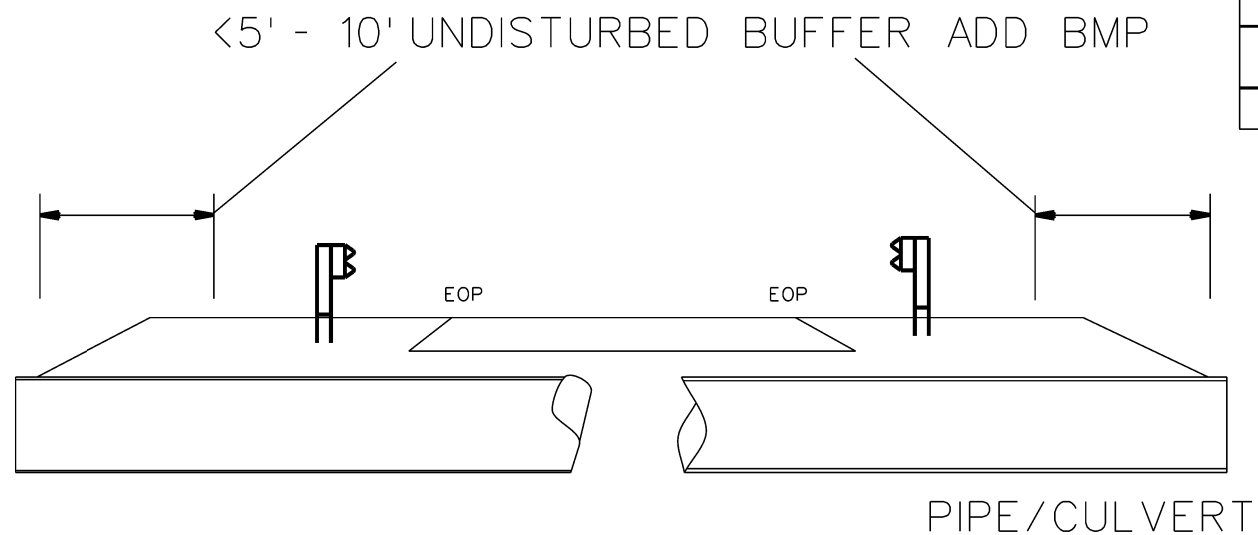
SHOULDER WEDGE DETAILS			REVISIONS
SCALE	NA		
DATE	2/18		
DWG. BY	JAB		
DESIGN BY	JAB		
APPROVED	JAB		



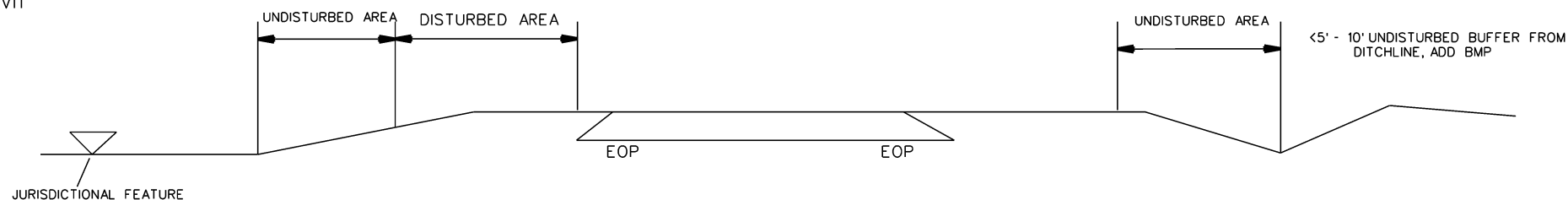
NOTES: LESS THAN 5' - 10' UNDISTURBED BUFFER FROM ROW, DITCHLINE, WATER FEATURE, OR DRAINAGE INLET, ADD BMP.

BMP OPTIONS: WATTLE OR SILT FENCE

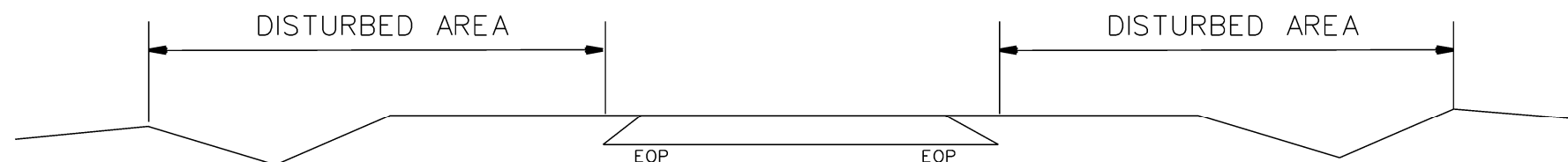
STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
N.C.	R-5965B 49190.3.3	8	13
F.A. PROJECT NO.			



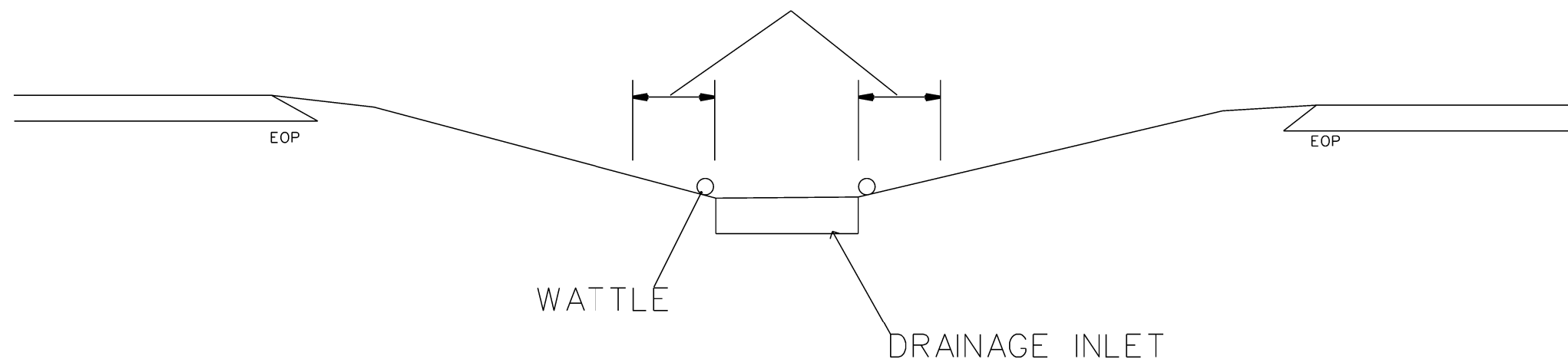
<5' - 10' UNDISTURBED BUFFER FROM JURISDICTIONAL FEATURE ADD BMP



USE BMP'S IF SHOULDERS AND/OR FRONTSLOPES AND/OR DITCHLINE AND/OR BACKSLOPES ARE DISTURBED



<5' - 10' UNDISTURBED BUFFER FROM INLET, ADD WATTLE

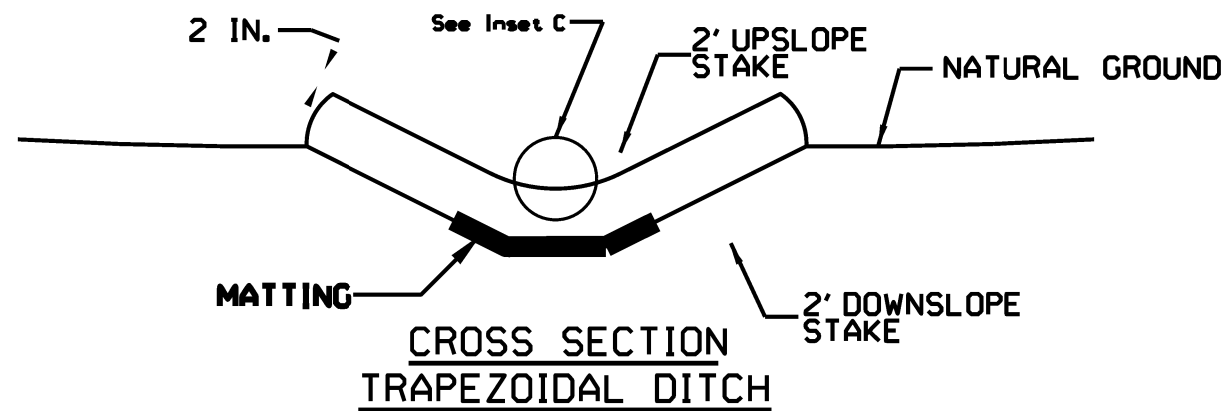
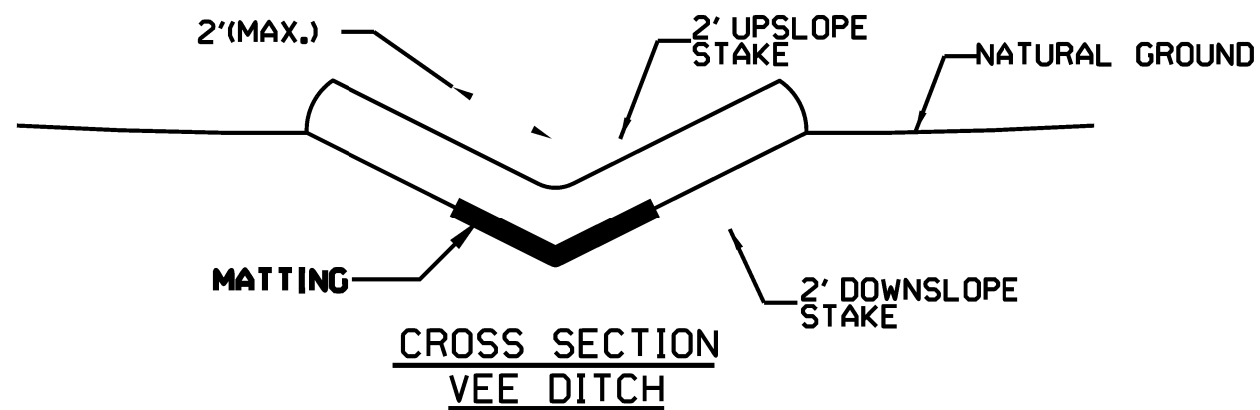
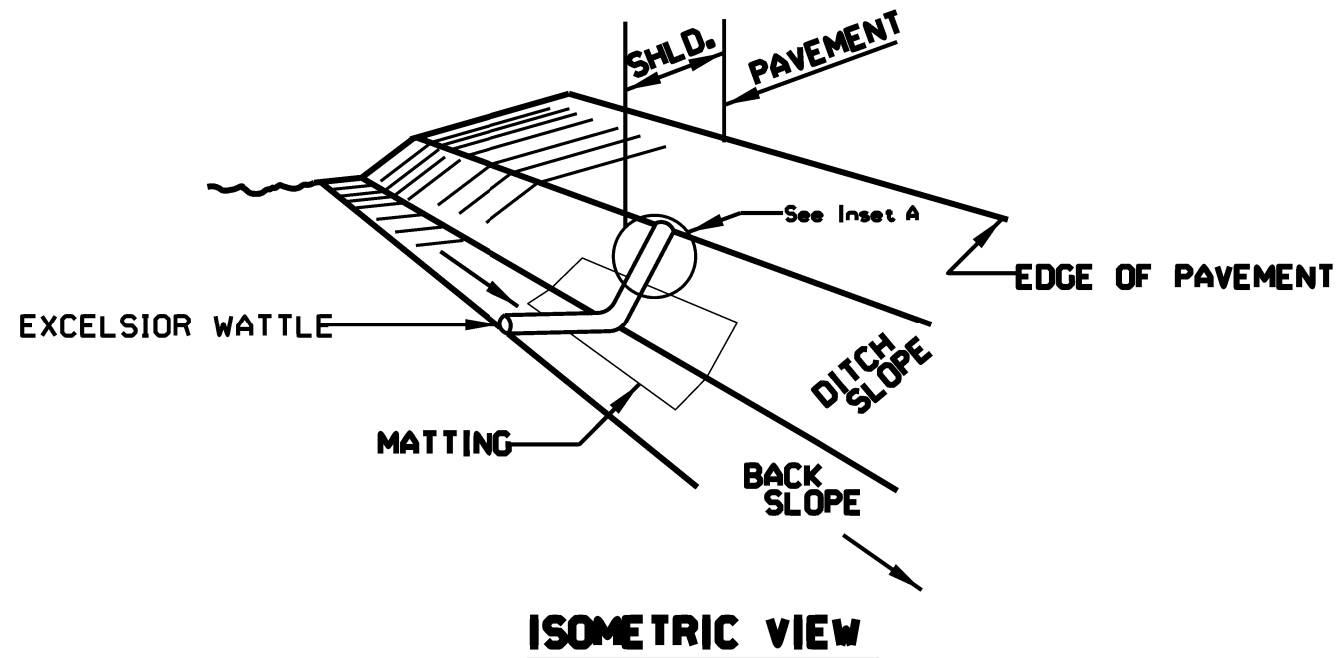


EROSION CONTROL DETAIL

SCALE	-NA-		REVISIONS
DATE	2/18		
DWG. BY	JAB		
DESIGN BY	JAB		
APPROVED	JAB		

WATTLE WITH POLYACRYLAMIDE DETAIL

STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
N.C.	R-5965B 49190.3.3	9	13
F.A. PROJECT NO.			



NOTES:

USE MINIMUM 12 IN. DIAMETER EXCELSIOR WATTLE.

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

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

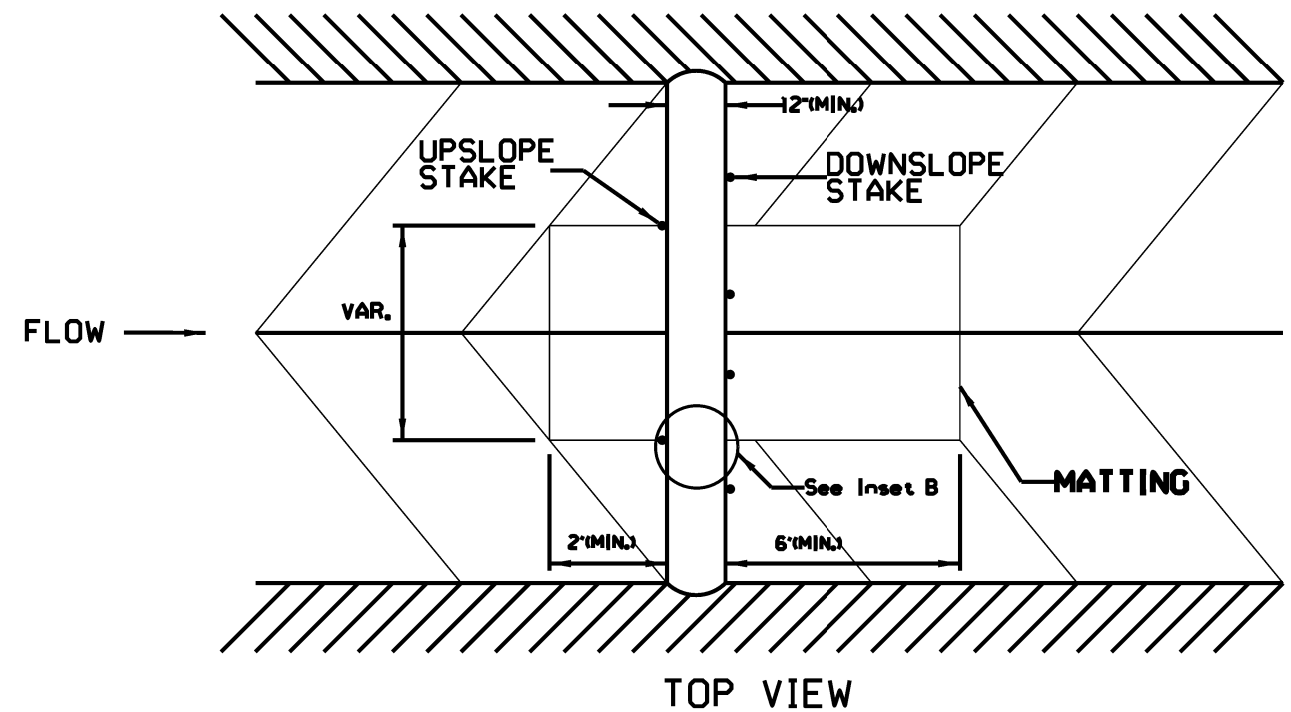
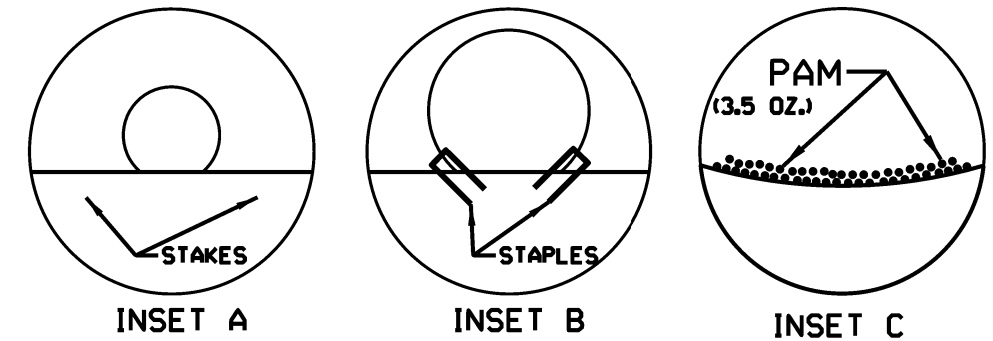
PROVIDE STAPLES MADE OF 0.125 IN. DIAMETER STEEL WIRE FORMED INTO A U SHAPE NOT LESS THAN 12" IN LENGTH.

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.

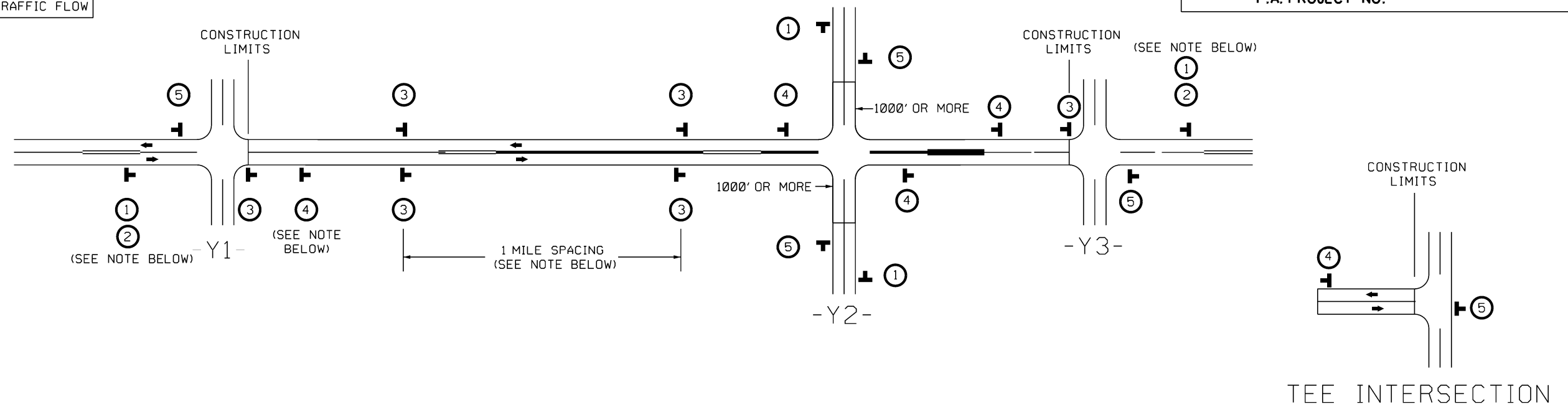
INITIALLY APPLY 3.5 OUNCES OF ANIONIC OR NEUTRALLY CHARGED POLYACRYLAMIDE (PAM) OVER WATTLE WHERE WATER WILL FLOW AND AFTER EVERY RAINFALL EVENT THAT IS EQUAL TO OR EXCEEDS 0.50 IN.



SIGNING FOR RESURFACING PROJECTS

STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
N.C.	R-5965B 49190.3.3	10	13
F.A. PROJECT NO.			

LEGEND	
	STATIONARY SIGN
	DIRECTION OF TRAFFIC FLOW



MAINLINE (-L-) SIGNING

-Y- LINE SIGNING

SIGNING NOTES AND PLACEMENT PER DIRECTION	1	ROAD WORK AHEAD W20-1 48" X 48"	PLACE 1000' PRIOR TO BEGINNING OF CONSTRUCTION LIMITS. ONLY USED ON -Y- LINES IF RESURFACING LIMITS EXTEND 1000' ALONG -Y- LINE.	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, PORTABLE ADVANCE WARNING SIGNS SHALL BE USED ALONG THE -Y- LINE AS SHOWN BELOW. REMOVE UPON COMPLETION OF WORK.
	2	NEXT 1/4 MILES W7-3aP 24" X 18"	*2 SIGN ONLY USED WHEN CONSTRUCTION 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 SPACE 1 MILE APART THEREAFTER. - AT TEE INTERSECTIONS INSTALL INITIALLY 1/2 MILE FROM INTERSECTION AND SPACE 1 MILE APART 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. - FOR TEE INTERSECTIONS, INSTALL WITHIN 500' +/- OF THE INTERSECTION ALONG -L- LINE.	
5	END ROAD WORK G20-2 A 48" X 24"	PLACE 500' FOLLOWING THE END OF CONSTRUCTION LIMITS OR AS SHOWN WHEN WORK ENDS AT A 3-WAY TEE INTERSECTION.	W20-1 48" X 48" PLACED 500' IN ADVANCE OF FLAGGER. W20-7 A 48" X 48" PLACED 250' IN ADVANCE OF FLAGGER.	

THE ABOVE SIGNS ARE ALL THAT ARE REQUIRED FOR A CONTRACTOR TO BEGIN A RESURFACING CONTRACT. ANY ADDITIONAL SIGNS REQUESTED BY NCDOT DIVISIONS SHALL BE INSTALLED WITHIN 7 BUSINESS DAYS OF THE START OF CONTRACT WORK.

MAPS LESS THAN 2 MILES

FOR RESURFACING MAPS WITH CONSTRUCTION LIMITS LESS THAN 2 MILES IN LENGTH, NO STATIONARY SIGNS ARE REQUIRED. USE PORTABLE "ROAD UNDER CONSTRUCTION" OR "ROAD WORK AHEAD" SIGNS IN LIEU OF STATIONARY ADVANCE WARNINGS SIGNS.



ADVANCE WARNING SIGNS FOR RURAL AND SUBURBAN 2-LANE ROADWAY RESURFACING

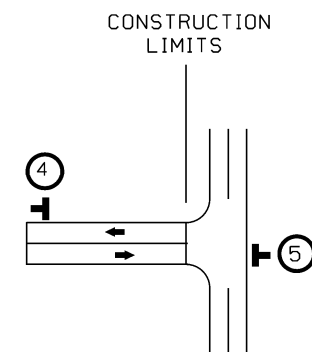
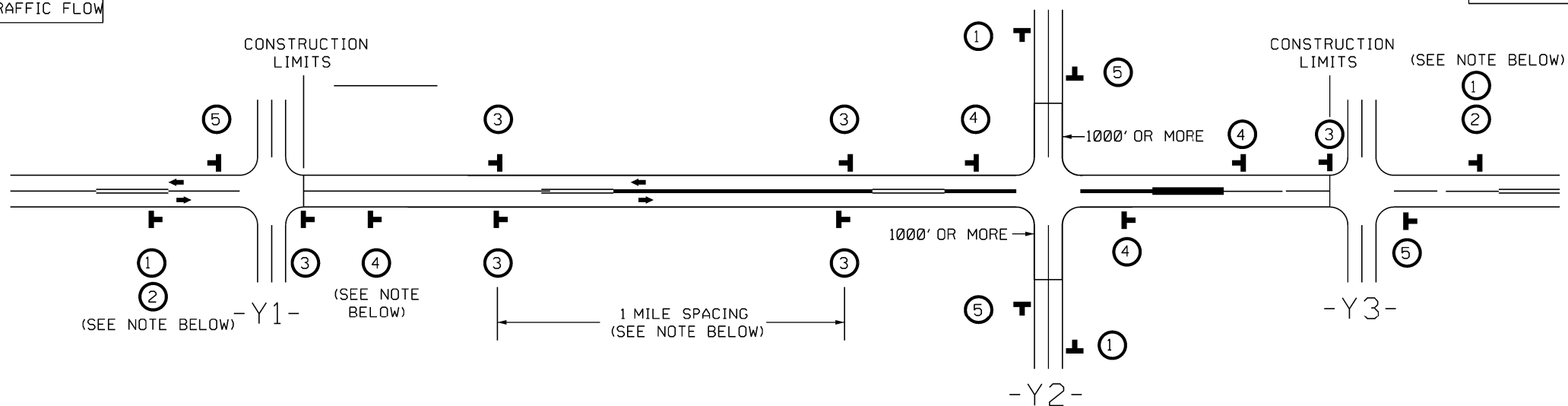
SIGNING FOR ASPHALT SURFACE TREATMENT

STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
N.C.	R-5965B 49190.3.3	11	13
F.A. PROJECT NO.			

LEGEND

▬ STATIONARY SIGN

← DIRECTION OF TRAFFIC FLOW



TEE INTERSECTION

MAINLINE (-L-) SIGNING

-Y- LINE SIGNING

SIGNING NOTES AND PLACEMENT PER DIRECTION	<p>① </p> <p>② </p> <p>PLACE 1000' PRIOR TO BEGINNING OF CONSTRUCTION LIMITS. ONLY USED ON -Y- LINES IF RESURFACING LIMITS EXTEND 1000' ALONG -Y- LINE.</p> <p>*2 SIGN ONLY USED WHEN CONSTRUCTION LIMITS ARE 2 OR MORE MILES IN LENGTH. (NO FRACTIONAL OR DECIMAL NUMBERS)</p>	<p>NO REQUIRED STATIONARY SIGNING FOR THE FOLLOWING -Y- LINE CONDITIONS:</p> <ol style="list-style-type: none"> LESS THAN 1000' OF RESURFACING ALONG -Y- LINE SUBDIVISION ROADS DEAD END ROADS
	<p>③ </p> <p></p> <p>- ALTERNATE THE FOLLOWING TWO SIGNS:</p> <p>- STARTING WITH "LOOSE GRAVEL" (W8-7) FOLLOWED BY "UNMARKED PAVEMENT"</p> <p>- PLACE INITIALLY AT THE CONSTRUCTION LIMITS AND SPACE 1 MILE APART THEREAFTER.</p> <p>- AT TEE INTERSECTIONS INSTALL INITIALLY 1/2 MILE FROM INTERSECTION AND SPACE 1 MILE APART THEREAFTER.</p>	<p>WHEN PAVING/CONSTRUCTION ACTIVITIES PROCEED ACROSS AN UNSIGNED -Y- LINE, PORTABLE ADVANCE WARNING SIGNS SHALL BE USED ALONG THE -Y- LINE AS SHOWN BELOW. REMOVE UPON COMPLETION OF WORK.</p> <p></p> <p>PLACED 500' IN ADVANCE OF FLAGGER.</p> <p></p> <p>PLACED 250' IN ADVANCE OF FLAGGER.</p>
	<p>④ </p> <p>- THESE ARE FOR -Y- LINES THAT ARE "THROUGH" ROADWAYS.</p> <p>- DEAD END AND SUBDIVISION ROADS ARE NOT "THROUGH" ROADWAYS.</p> <p>- INSTALL 500' +/- FROM EACH -Y- LINE APPROACH AS SHOWN ABOVE.</p> <p>- 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.</p> <p>- A MAXIMUM OF 2 SIGN SETS PER MILE. DO NOT INSTALL WHEN -Y- LINES ARE WITHIN 0.5 MILES FROM "END ROAD WORK" SIGN.</p> <p>- FOR TEE INTERSECTIONS, INSTALL WITHIN 500' +/- OF THE INTERSECTION ALONG -L- LINE.</p>	
	<p>⑤ </p> <p>PLACE 500' FOLLOWING THE END OF CONSTRUCTION LIMITS OR AS SHOWN WHEN WORK ENDS AT A 3-WAY TEE INTERSECTION.</p>	
	<p>THE ABOVE SIGNS ARE ALL THAT ARE REQUIRED FOR A CONTRACTOR TO BEGIN A RESURFACING CONTRACT. ANY ADDITIONAL SIGNS REQUESTED BY NCDOT DIVISIONS SHALL BE INSTALLED WITHIN 7 BUSINESS DAYS OF THE START OF CONTRACT WORK.</p>	

MAPS LESS THAN 2 MILES

FOR AST RESURFACING MAPS WITH CONSTRUCTION LIMITS LESS THAN 2 MILES IN LENGTH, USE A STATIONARY "LOOSE GRAVEL" SIGN AT THE BEGINNING CONSTRUCTION LIMIT FOLLOWED BY AN "UNMARKED PAVEMENT" SIGN MIDWAY THROUGH AND AN "END ROAD WORK" SIGN AT THE END CONSTRUCTION LIMIT.



ADVANCE WARNING SIGNS FOR RURAL AND SUBURBAN 2-LANE ROADWAY RESURFACING

PROJECT NO.	SHEET NO.	TOTAL NO.
R-5965-B	12	13
49190.3.3		

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	0106000000-E	0241000000-E	1121000000-E	1187000000-E	1220000000-E	1243000000-E	1245000000-E	1264000000-E	1330000000-E	1523000000-E	1575000000-E	1803500000-E	1838000000-E	1838500000-N	2612000000-E	2830000000-N	2845000000-N	6000000000-E	6029000000-E	6071010000-E	6071020000-E	6084000000-E	6117500000-N									
												BORROW	FULL DEPTH RECLAMATION	AGGREGATE BASE COURSE	PORTLAND CEMENT FOR SOIL CEMENT BASE	INCIDENTAL STONE BASE	SHOULDER CONSTRUCTION	SHOULDER RECONSTRUCTION	DITCHING	INCIDENTAL MILLING	SURFACE COURSE, 59-5C	ASPHALT BINDER FOR PLANT MIX	ASPHALT SURFACE TREATMENT, DOUBLE SEAL	EMULSION FOR ASPHALT SURFACE TREATMENT	VACUUM TRUCK	6" DRIVEWAYS	ADJ. OF MANHOLES	ADJ. OF METER OR VALVE BOX	TEMPORARY SILT FENCE	SAFETY FENCE	WATTLE	POLYACRYLAMIDE (PAM)	SEED & MULCHING	CONCRETE WASHOUT STRUCTURE									
												MI	FT	CY	SY	TONS	TON	TONS	SMI	SMI	LF	SY	TONS	TONS	SY	GAL	WK	SY	EA	EA	LF	LF	LF	LB	AC	EA							
Charlotte Pipe	Stanly	1	SR-1108 - LIGHTHOUSE RD 40001108084	FROM SR 1107 (SILVER ROAD) (MP 0.0) TO NC 205 (MP 0.76)	1, 6	2		NO	NO	0.76	24	10	11,080	2,300	361	55	1.44	0.08	1,500	850	1,476	89	11,080	6,095	0.80				150	60	115	1	0.9	1									
TOTAL FOR MAP NO. 1												0.76		11,080	2,300	361	55	1.44		1,500	850	1,476	89	11,080	6,095	0.80			150	60	115	1	0.9	1									
Charlotte Pipe	Stanly	2	SR-1107 - SILVER ROAD 40001107084	FROM SR 1110 (SWIFT ROAD) (MP 2.19) TO SR 1108 (LIGHTHOUSE ROAD) (MP 2.65)	2, 3	2		NO	NO	0.46	22	45	6,611	881	215	40		0.89			795	48	6,611	3,640	0.40	72			1			70	1	0.3									
TOTAL FOR MAP NO. 2												0.46		45	6,611	881	215	40		0.89		795	48	6,611	3,640	0.40	72			1		70	1	0.3									
Charlotte Pipe	Stanly	3	SR-1107 - SILVER ROAD 40001107084	FROM SR 1108 (LIGHTHOUSE ROAD) (MP 2.65) TO MAIN STREET (NC 205) (MP 3.42)	4	2		NO	NO	0.77	20	75	9,975		324	120		1.54			1,160	70	9,975	5,490	0.80	36	2	3				114	1	0.6									
TOTAL FOR MAP NO. 3												0.77		75	9,975		324	120		1.54		1,160	70	9,975	5,490	0.80	36	2	3			114	1	0.6									
Charlotte Pipe	Stanly	4	SR-1110 - SWIFT ROAD 40001110084	FROM NC 205 (MP 0.00) TO SR 1107 (SILVER ROAD) (MP 1.66)	2, 5, 6	2		NO	NO	1.66	22	160	23,724	3,228	771	40		3.24		1,200	3,296	198	23,724	13,050	1.00	36					249	1	1.2										
TOTAL FOR MAP NO. 4												1.66		160	23,724	3,228	771	40		3.24		1,200	3,296	198	23,724	13,050	1.00	36			249	1	1.2										
TOTAL FOR PROJ NO. 49190.3.3												3.65		290	51,390	6,409	1,671	255	1.44		5.75	1,500	2,050	6,727	405	51,390	28,275	3.00	144	2	4	150	60	548	4	3.0	1						
GRAND TOTAL												3.65		290	51,390	6,409	1,671	255	1.44		5.75	1,500	2,050	6,727	405	51,390	28,275	3.00	144	2	4	150	60	548	4	3.0	1						

PROJECT NO.	SHEET NO.	TOTAL NO.
R-5965-B	13	13
49190.3.3		

THERMOPLASTIC AND PAINT QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	LANE TYPE	LENGTH	WIDTH	4457000000-N	4685000000-E	4704000000-E	4709000000-E	4720000000-E	4725000000-E			4810000000-E		4905100000-N			
										TEMPORARY TRAFFIC CONTROL	4" X 90 M WHITE THERMO	4" X 90 M YELLOW THERMO	16" X 90M WHITE THERMO	24" X 90 M THERMO	THERMO RXR 90 M	THERMO MSG STOP 90 M	THERMO LT ARROW 90 M	THERMO RT ARROW 90 M	THERMO STR ARROW 90 M	4" WHITE PAINT	4" YELLOW PAINT	NON-CAST IRON SNOW PLOWABLE MARKERS	
										LS	LF	LF	LF	EA	EA	EA	EA	EA	LF	LF	EA		
Charlotte Pipe	Stanly	1	SR-1108 - LIGHTHOUSE RD 40001108084	FROM SR 1107 (SILVER ROAD) (MP 0.0) TO NC 205 (MP 0.76)	1, 6	2		0.76	24	0.21	8,800	8,200	96	150	4					8,800	8,200	45	
TOTAL FOR MAP NO. 1										0.76	0.21	8,800	8,200	96	150	4				8,800	8,200	45	
Charlotte Pipe	Stanly	2	SR-1107 - SILVER ROAD 40001107084	FROM SR 1110 (SWIFT ROAD) (MP 2.19) TO SR 1108 (LIGHTHOUSE ROAD) (MP 2.65)	2, 3	2		0.46	22	0.13	5,050	3,860		18						5,050	4,850		
TOTAL FOR MAP NO. 2										0.46	0.13	5,050	3,860		18					5,050	4,850		
Charlotte Pipe	Stanly	3	SR-1107 - SILVER ROAD 40001107084	FROM SR 1108 (LIGHTHOUSE ROAD) (MP 2.65) TO MAIN STREET (NC 205) (MP 3.42)	4	2		0.77	20	0.21	8,100	8,100	96	140	4					8,100	8,100		
TOTAL FOR MAP NO. 3										0.77	0.21	8,100	8,100	96	140	4				8,100	8,100		
Charlotte Pipe	Stanly	4	SR-1110 - SWIFT ROAD 40001110084	FROM NC 205 (MP 0.00) TO SR 1107 (SILVER ROAD) (MP 1.66)	2, 5, 6	2		1.66	22	0.45	18,106	16,678		132		8	2	2	4	18,106	16,678		
TOTAL FOR MAP NO. 4										1.66	0.450	18,106	16,678		132	8	2	2	4	18,106	16,678		
TOTAL FOR PROJ NO. 49190.3.3										3.65	1.00	40,056	36,838	192	440	8	8	2	2	4	40,056	37,828	45
GRAND TOTAL										3.65	1.00	40,056	36,838	192	440	8	8	2	2	4	40,056	37,828	45
												76,894			16	8		77,884					
												76,894				16	8		77,884				