STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION HIGHWAY DIVISION 6

CONTRACT ID: DF00142

WBS ELEMENT NO.: 2017CPT.06.01.10781.1 & 2017CPT.06.01.20781.1

FEDERAL AID NO.: STATE FUNDED

COUNTY: ROBESON

TIP NO.: ------

LENGTH OF PROJECT: 12.7 MILES

ROUTE NO.: NC 71, SR 1347, SR 1953 & SR 1980

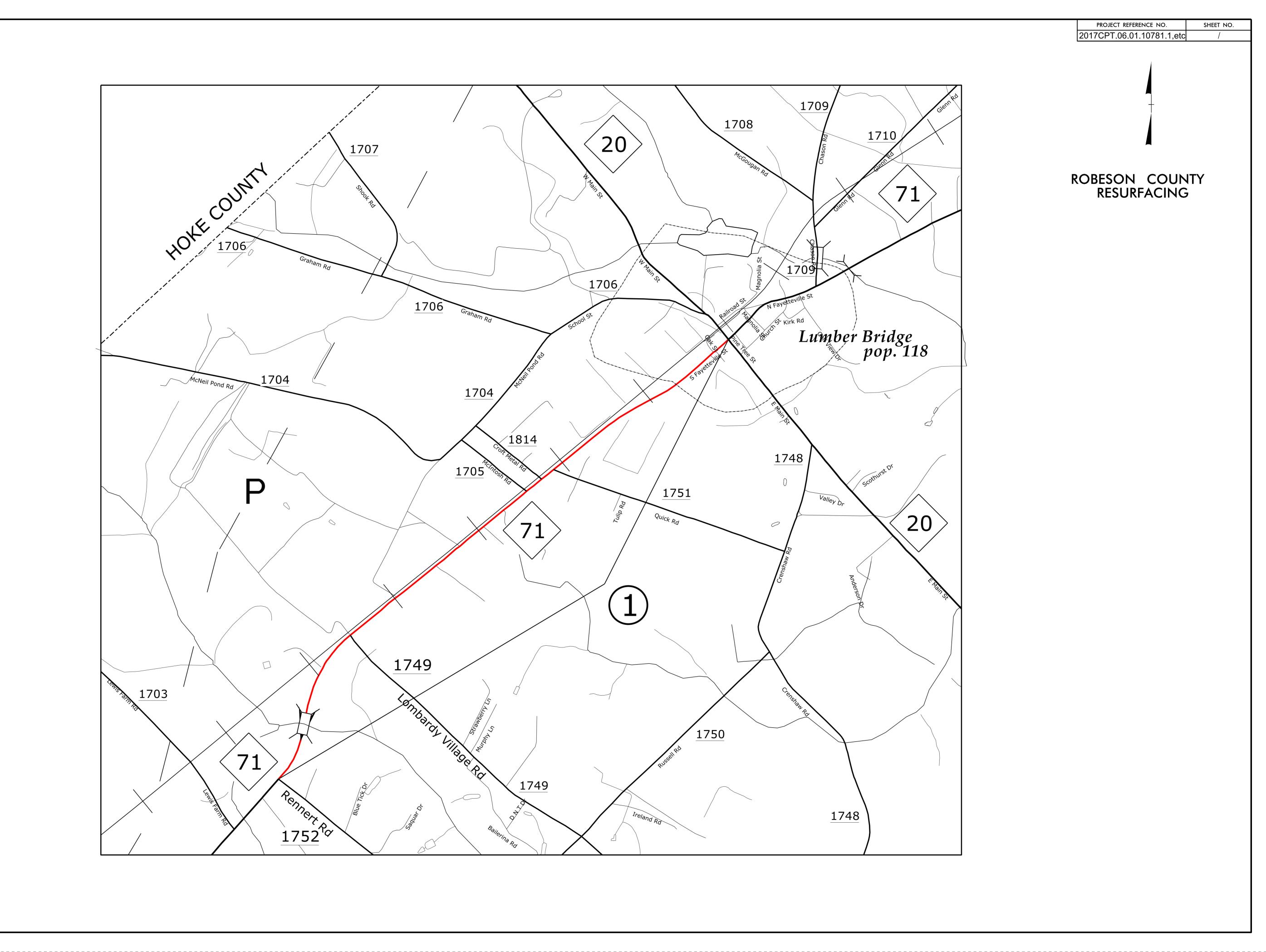
WIDENING, MILLING, RESURFACING, SHOULDER **TYPE OF WORK:**

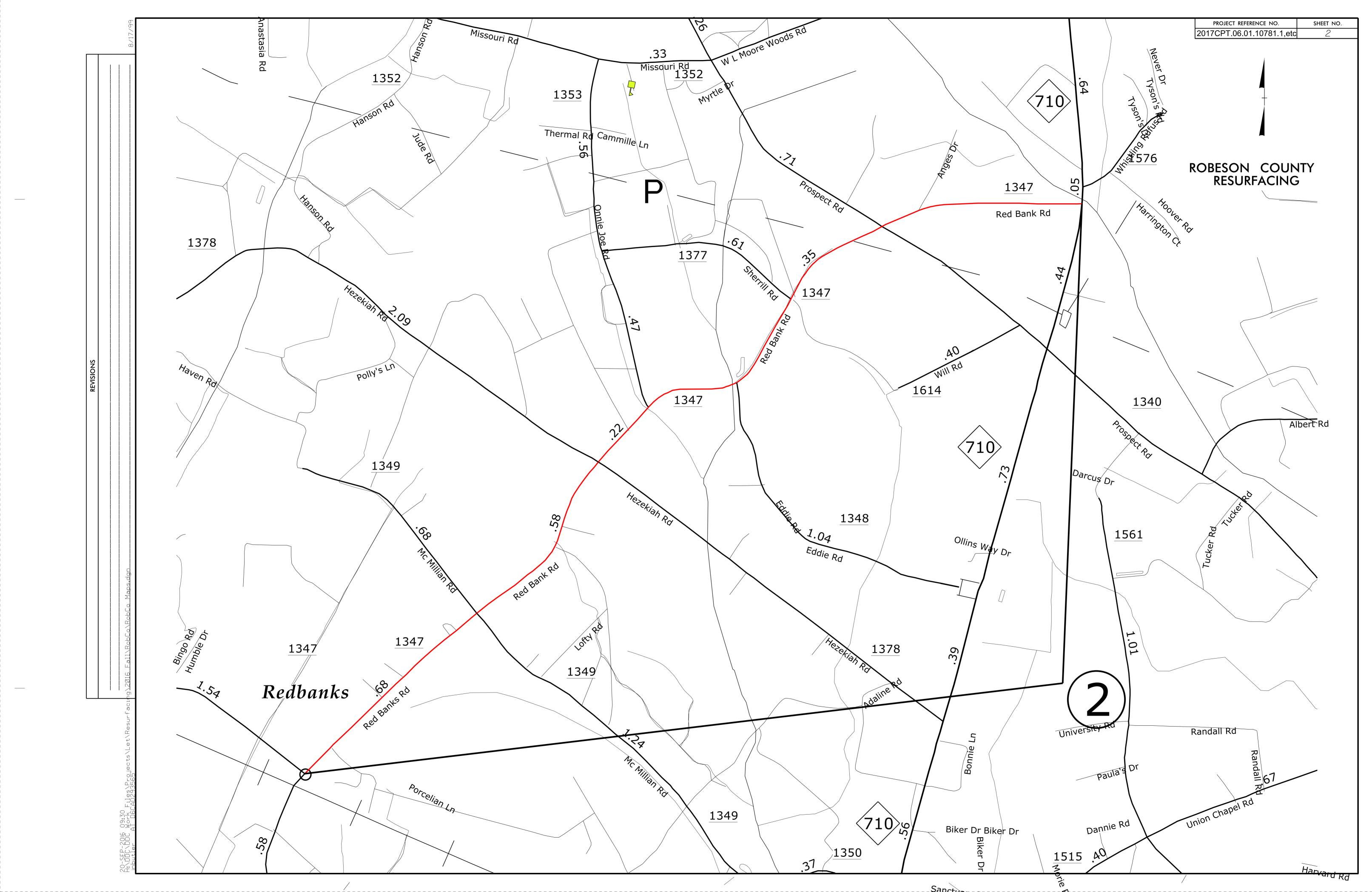
RECONSTRUCTION & PAVEMENT MARKINGS

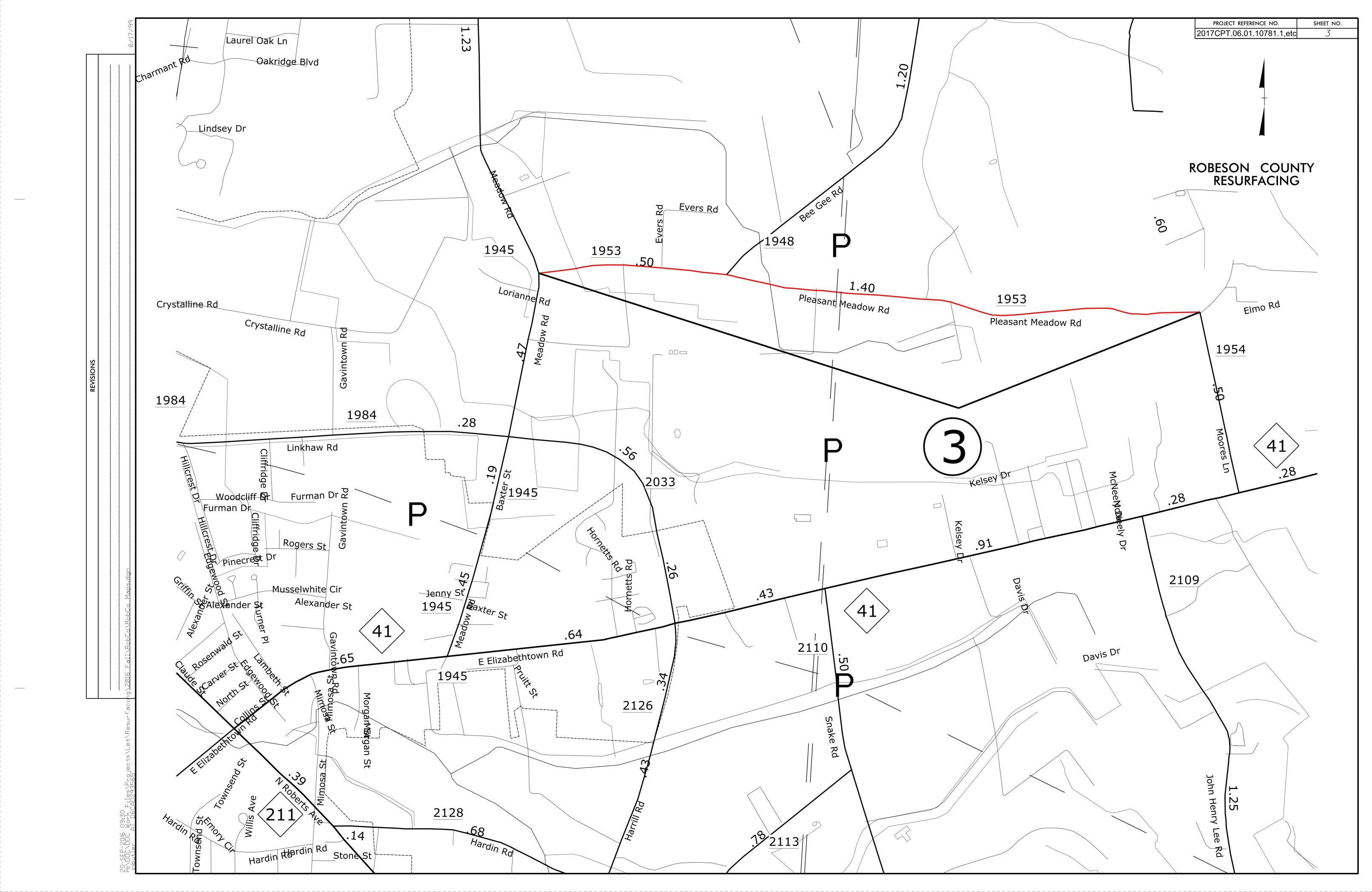
This electronic collection of documents is provided for the convenience of the user and is Not a Certified Document –

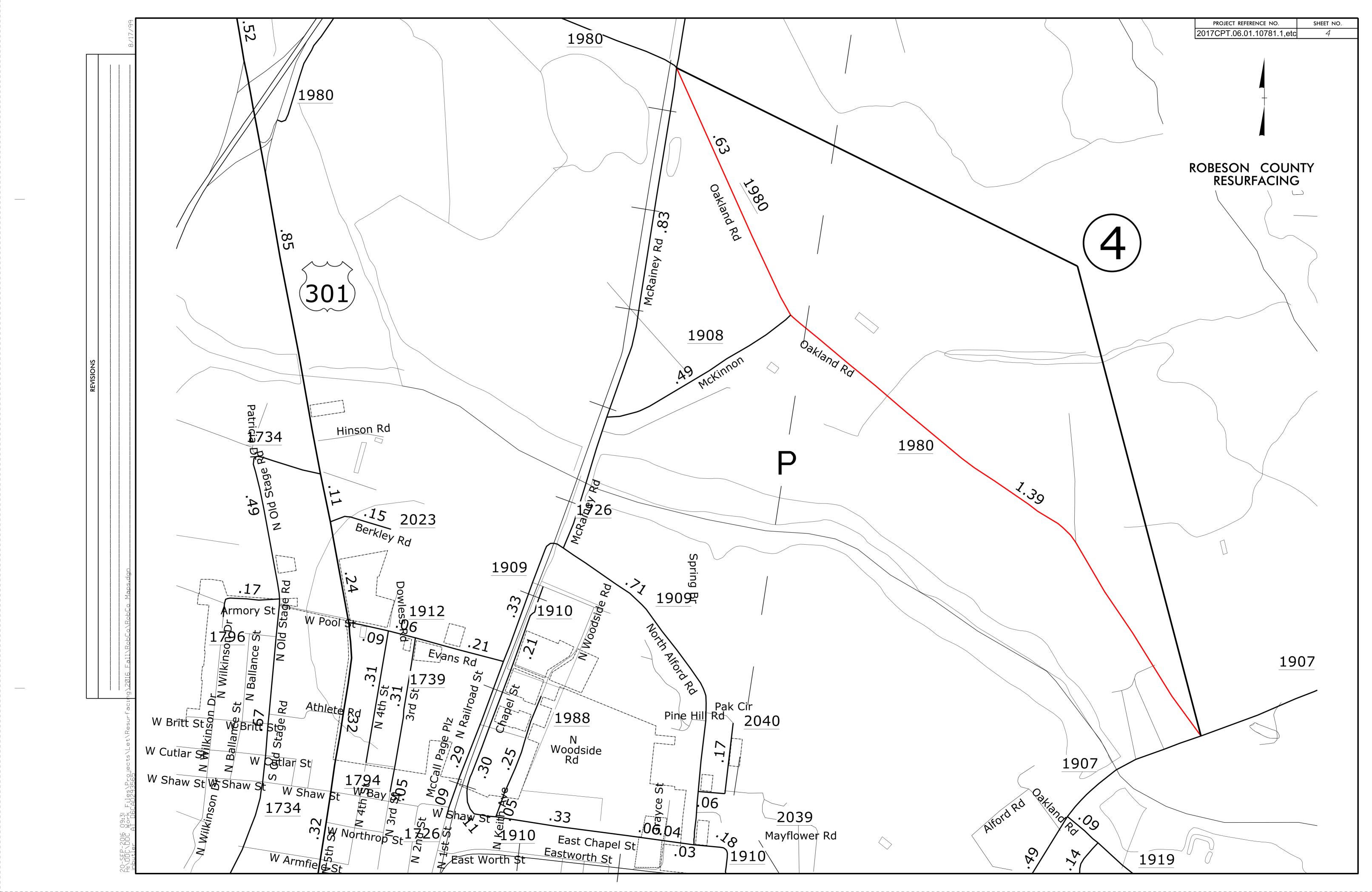
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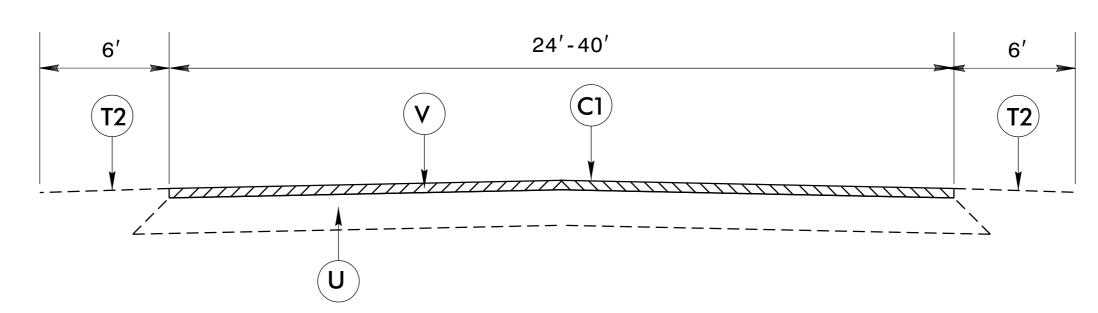




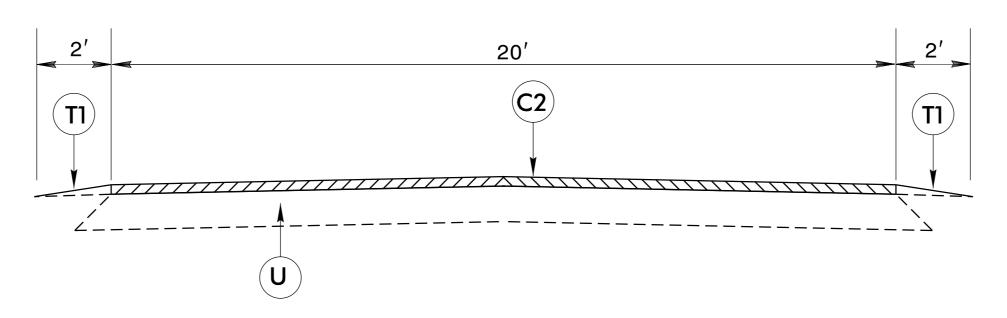


PROJECT REFERENCE NO.	SHEET NO.
2017CPT.06.01.10781.1, etc	5

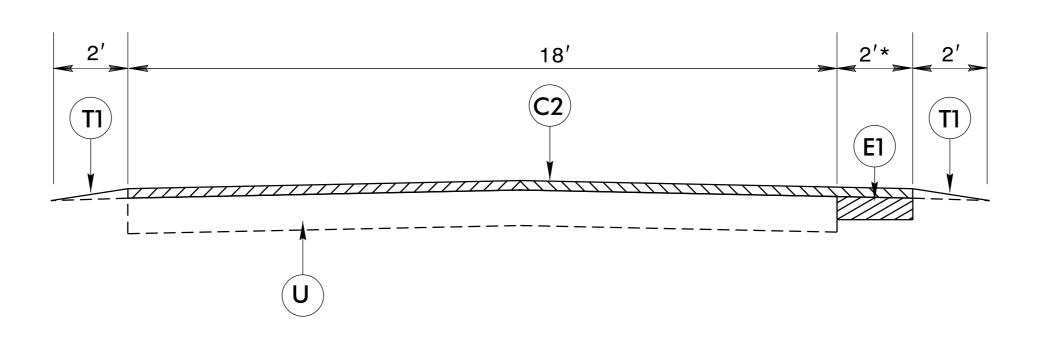
	PAVEMENT SCHEDULE
C1	2" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5C, AT AN AVERAGE RATE OF 224 LBS. PER SQ. YD.
C2	1½" ASPHALT CONCRETE SURFACE COURSE, TYPE SF9.5A, AT AN AVERAGE RATE OF 165 LBS. PER SQ. YD.
E1	5½" ASPHALT CONCRETE BASE COURSE, TYPE B25.0B, AT AN AVERAGE RATE OF 627 LBS. PER SQ. YD.
T1	SHOULDER RECONSTRUCTION WITH AGGREGATE SHOULDER BORROW
T2	SHOULDER RECONSTRUCTION WITH SEEDING AND MULCHING
U	EXISTING ASPHALT
V	2" DEPTH MILLING



TYPICAL SECTION NO. 1

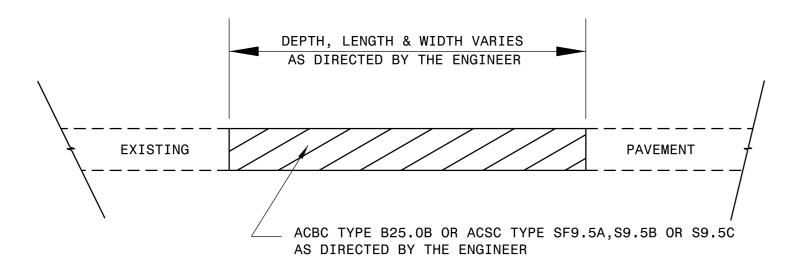


TYPICAL SECTION NO. 2

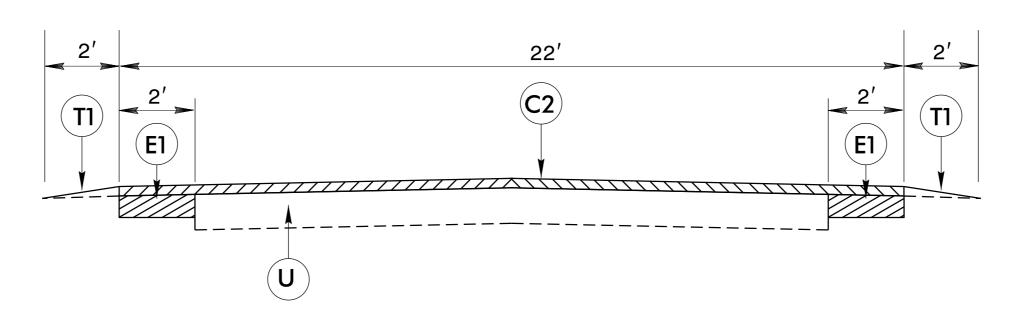


TYPICAL SECTION NO. 3

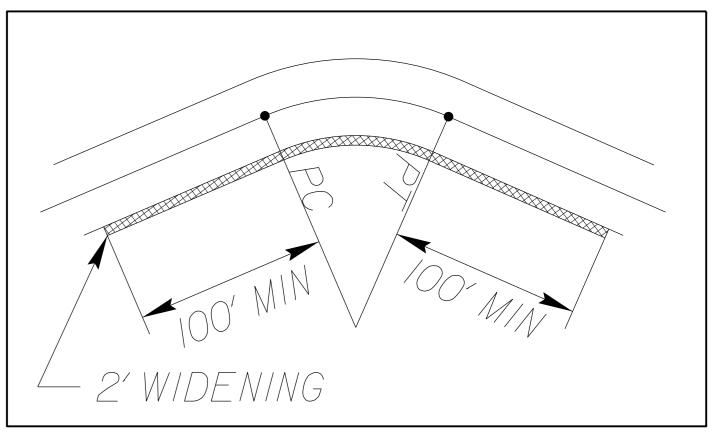
* INSIDE CURVE WIDENING ONLY (SEE DETAIL)



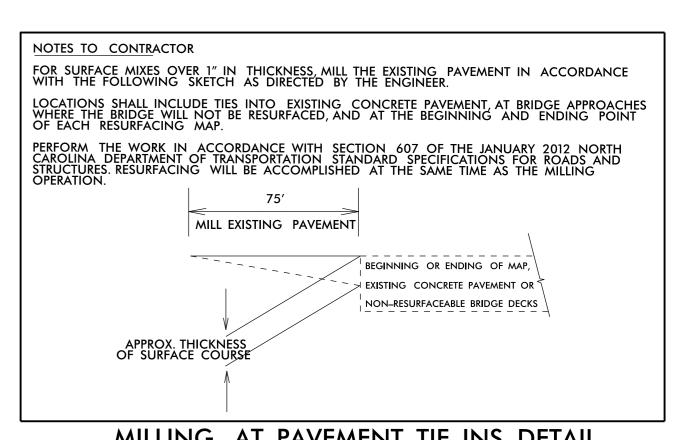
PATCHING EXISTING PAVEMENT PATCHING TO BE PERFORMED PRIOR TO MILL AND FILL OPERATION



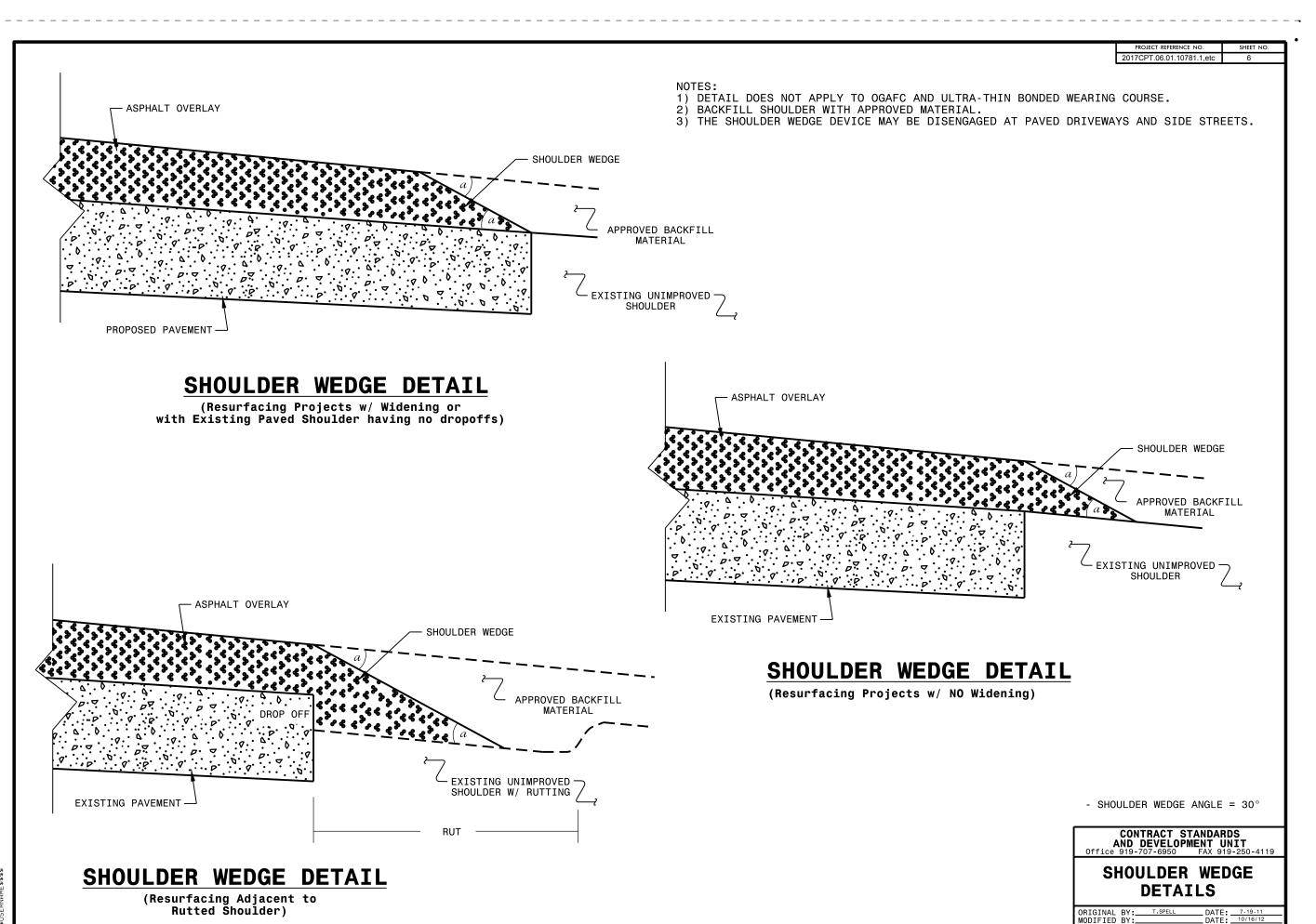
TYPICAL SECTION NO. 4



INSIDE CURVE WIDENING MAP 3

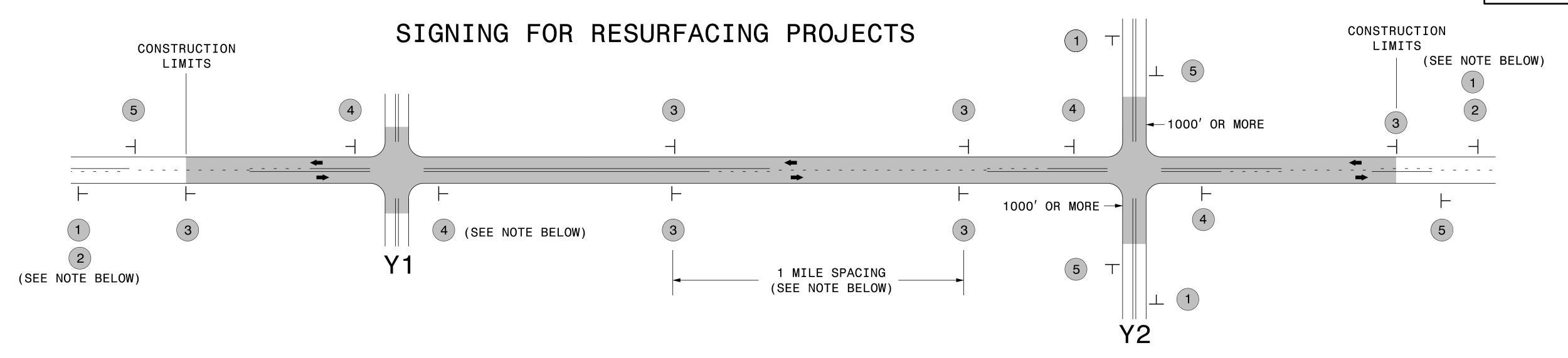


MILLING AT PAVEMENT TIE-INS DETAIL



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 2017CPT.06.01.10781.1,etc
 7



LEGEND

├─ STATIONARY SIGN

← DIRECTION OF TRAFFIC FLOW

AHEAD W20-1

48" X 24"

MAINLINE (-L-) SIGNING

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

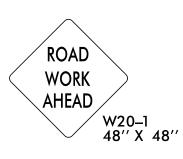
-Y- LINE SIGNING

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.

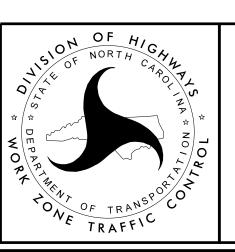




PLACED 500' IN ADVANCE OF FLAGGER. PLACED 250' IN ADVANCE OF FLAGGER.

SIGNING NOTES AND LACEMENT PER DIRECTION

24" X 18" ROUND UP TO NEXT WHOLE NUMBER. (NO FRACTIONAL OR DECIMAL NUMBERS) PLACE INITIALLY AT THE CONSTRUCTION LIMITS AND SPACED 1 MILE APART LOW/SOFT THEREAFTER. IF NO -Y- LINES EXIST, PLACE 2ND SET $\frac{1}{2}$ MILE FROM THE SHOULDER / CONSTRUCTION LIMITS AND THEN SPACE 1 MILE THEREAFTER. SP 13107 48" X 48" THESE ARE FOR -Y- LINES THAT ARE "THROUGH" ROADWAYS. DEAD END AND SUBDIVISION ROADS ARE NOT "THROUGH" ROADWAYS. INSTALL 500' +/- FROM **ROAD** EACH -Y- LINE APPROACH AS SHOWN ABOVE. FOR MULTIPLE -Y- LINES THAT UNDER 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 SP 13106 48" X 48" INSTALL WHEN -Y- LINES ARE WITHIN 0.5 MILES FROM "END ROAD WORK" SIGN. END PLACE 500' FOLLOWING THE END OF CONSTRUCTION LIMITS. ROAD WORK G20–2 A

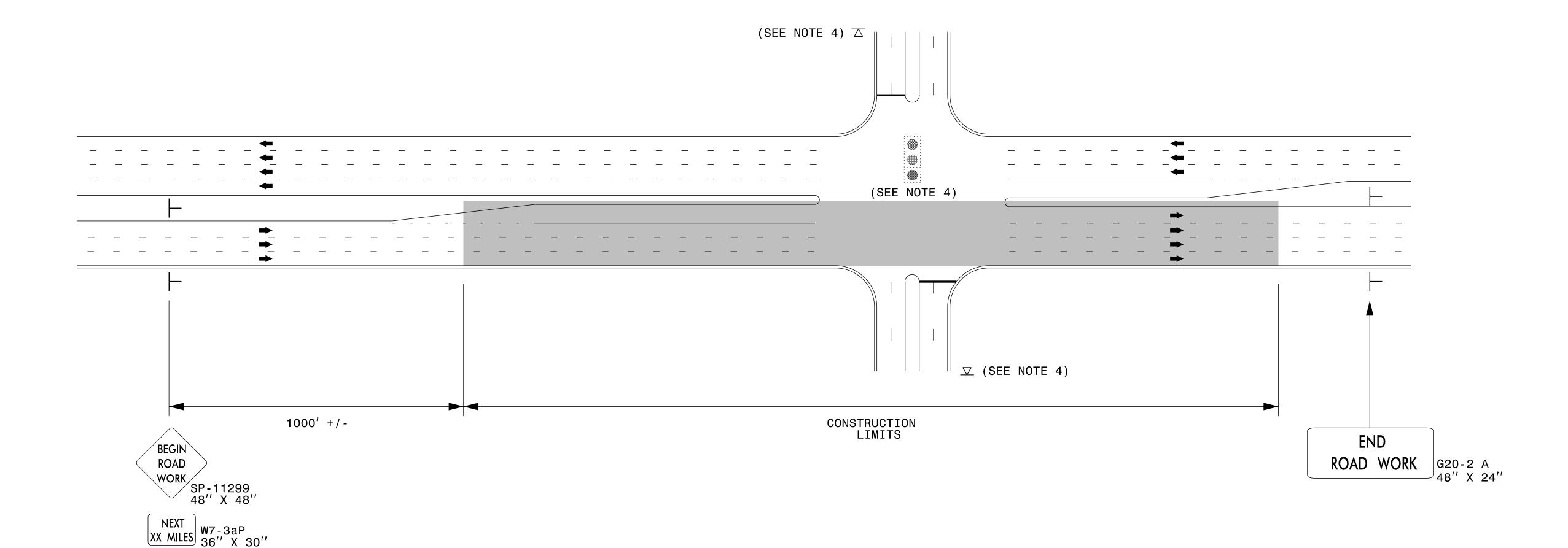


RESURFACING
ADVANCE WARNING SIGNS
FOR
RURAL AND SUBURBAN
2 LANE ROADWAYS

IIIGAI | GII NDOWIIIOAGAN NAGAAI I ACIIIGIAAN WAI IIIZEII NZWAGII NYB++

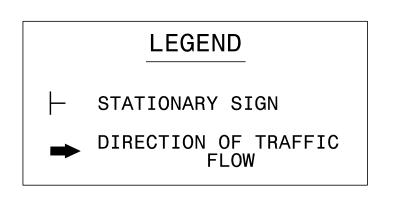
PROJ. REFERENCE NO. SHEET NO. 2017CPT.06.01.10781.1,etc 8

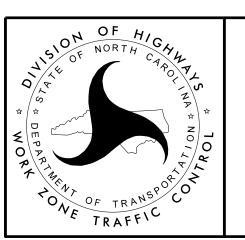
URBAN / SUBURBAN WORKZONES



NOTES:

- 1) 48" x 48" SIZED SIGNS (SP- 11299) MAY BE REDUCED TO 36" X 36" ON ROADWAYS WITH SPEED LIMITS OF 40 MPH OR LESS.
- 2) MOUNT SIGNS THAT ARE LARGER THAN 10 SQUARE FEET IN AREA ON TWO OR MORE WOOD OR U-CHANNEL SUPPORTS. PERFORATED SQUARE TUBING SUPPORT SYSTEMS MAY SUPPORT LARGER AREAS ON A SINGLE SUPPORT. FOLLOW MANUFACTURER'S RECOMMENDATIONS. THESE SYSTEMS SHALL BE NCHRP 350 COMPLIANT AND NCDOT APPROVED.
- 3) ADVANCE WARNING SIGNS NOT REQUIRED ON NON-SIGNALIZED SIDE STREETS.
- 4) MAY USE LAW ENFORCEMENT TO CONTROL TRAFFIC AT SIGNALIZED INTERSECTIONS AS DIRECTED BY THE ENGINEER. PROVIDE PORTABLE "ROAD WORK AHEAD" (W20-1) SIGNS 500' IN ADVANCE ALONG BOTH APPROACHES FROM THE SIDE STREETS WHEN PAVING PROCEEDS THROUGH THE INTERSECTION.
- 5) LATERAL CLEARANCE AT ALL SIGN LOCATIONS SHALL BE 2' AS MEASURED FROM THE EDGE OF PAVEMENT OR THE FACE OF THE CURB. WHEN UNABLE TO OBTAIN THE LATERAL CLEARANCE WITHIN THE MEDIAN AREA USE SHOULDER MOUNTS ONLY.
- 6) SIGN MOUNT LOCATIONS SHALL NOT BLOCK SIDEWALKS OR DRIVEWAYS.
- 7) IF STATIONARY GENERAL WARNING SIGNS ARE USED, THEY WILL BE PAID FOR PER SECTION 104 OF THE NCDOT STANDARD SPECIFICATIONS AS EXTRA WORK.
- 8) IF MILLED AREAS ARE NOT PAVED BACK BY THE END OF THE WORK DAY, PORTABLE SIGNS SHALL BE USED TO WARN DRIVERS OF THE PRESENT CONDITIONS. THESE ARE TO INCLUDE, BUT NOT LIMITED TO "ROUGH ROAD" W8-8, "UNEVEN LANES" W8-11, "GROOVED PAVEMENT" W8-15 w/MOTORCYCLE PLAQUE MOUNTED BELOW. THESE ARE TO BE DOUBLE INDICATED ON MULTI-LANE ROADWAYS WITH SPEED LIMITS 45 MPH AND GREATER WHERE LATERAL CLEARANCE CAN BE OBTAINED WITHIN THE MEDIAN AREAS.THESE PORTABLE SIGNS ARE INCIDENTAL TO THE OTHER ITEMS OF WORK INCLUDED IN THE TEMPORARY TRAFFIC CONTROL (LUMP SUM) PAY ITEM.

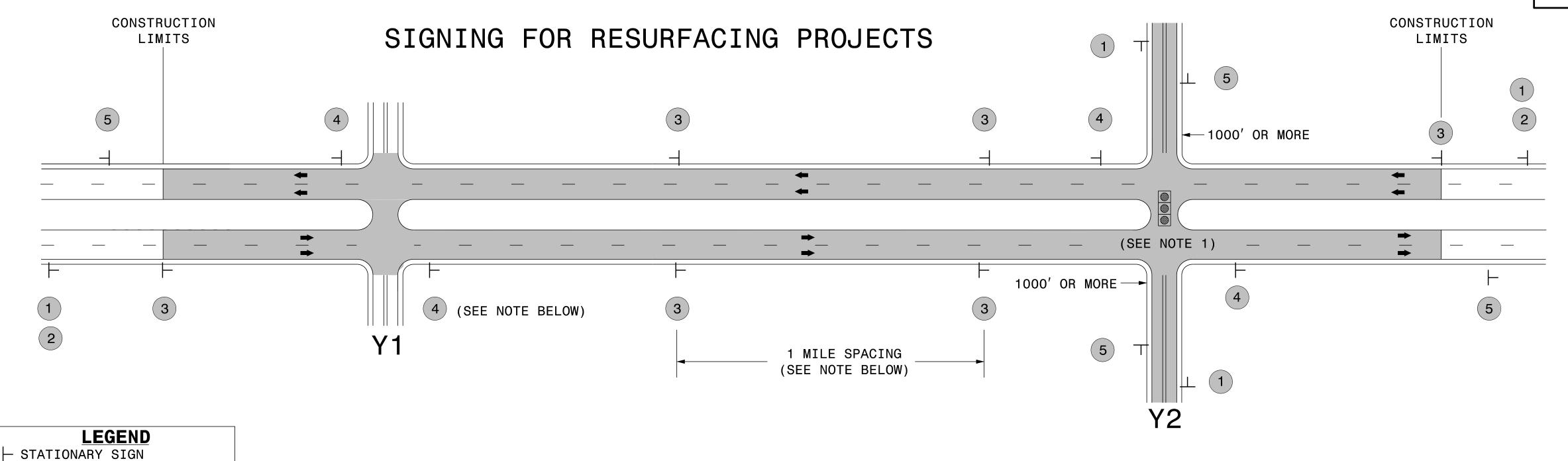




RESURFACING ADVANCE
WARNING SIGNS FOR
URBAN / SUBURBAN
FACILITIES

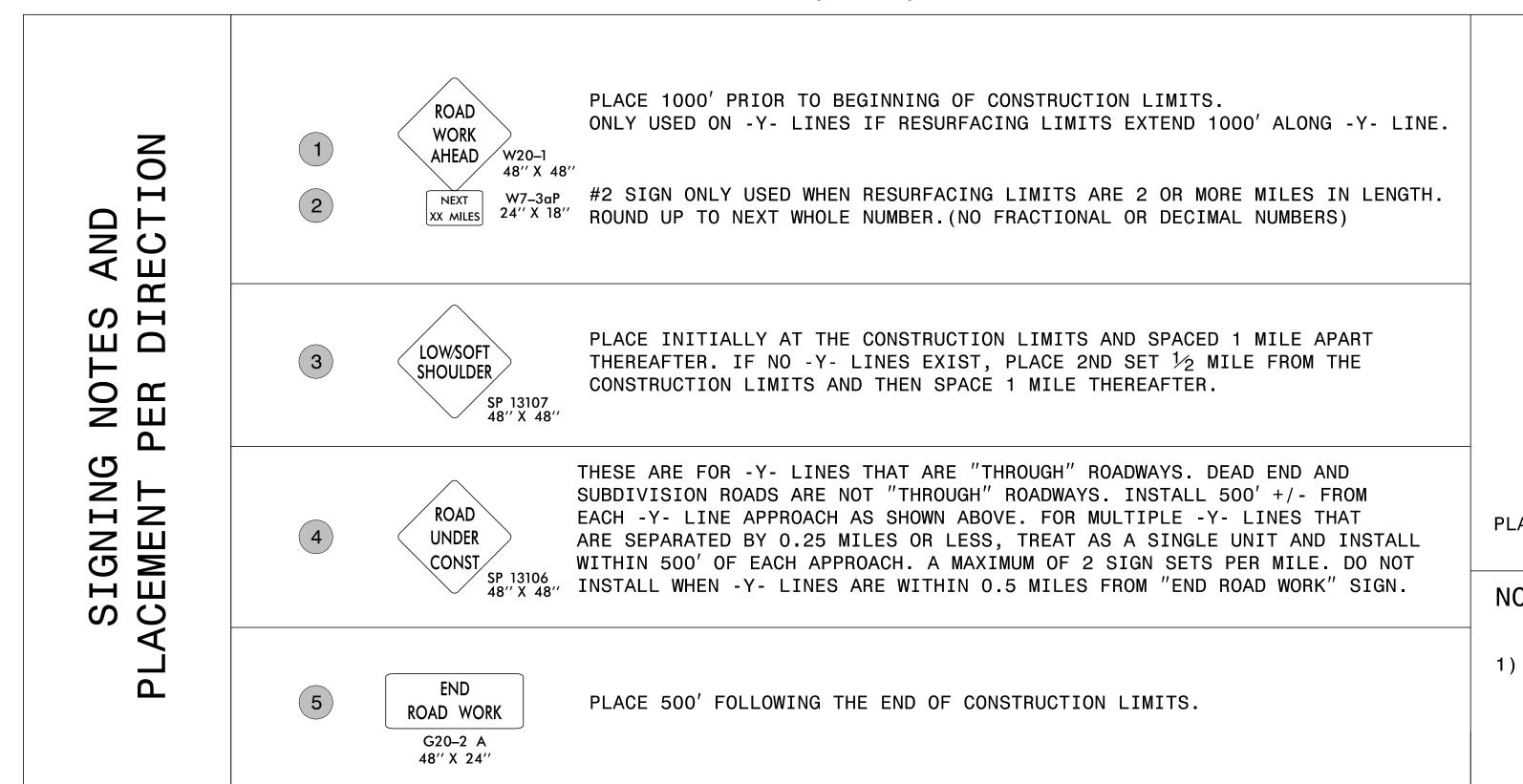
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MAINLINE (-L-) SIGNING

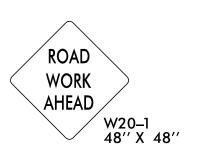
-Y- LINE SIGNING



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.

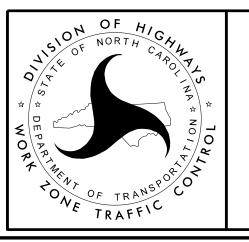




PLACED 500' IN ADVANCE OF FLAGGER. PLACED 250' IN ADVANCE OF FLAGGER.

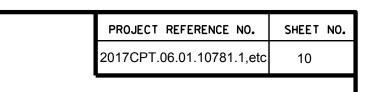
NOTES:

1) MAY USE LAW ENFORCEMENT TO CONTROL TRAFFIC AT SIGNALIZED INTERSECTIONS AS DIRECTED BY THE ENGINEER. PROVIDE PORTABLE "ROAD WORK AHEAD" (W20-1) SIGNS 500' IN ADVANCE ALONG BOTH APPROACHES FROM THE SIDE STREETS WHEN PAVING PROCEEDS THROUGH THE INTERSECTION.

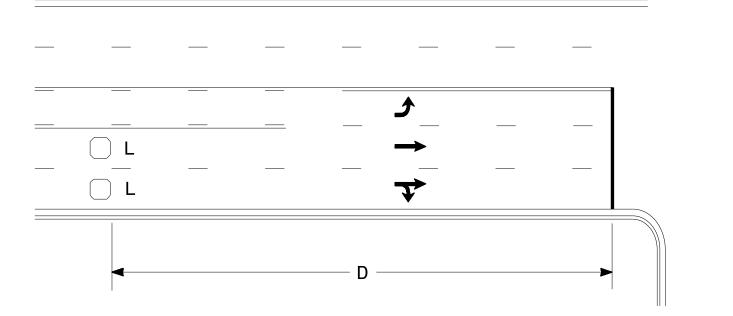


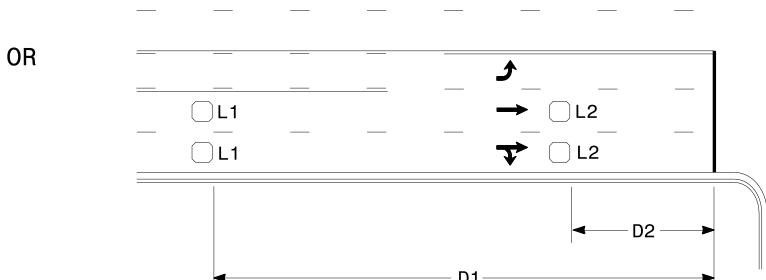
RESURFACING
ADVANCE WARNING SIGNS
FOR RURAL AND SUBURBAN
MULTI-LANE ROADWAYS
W/ SHOULDER SECTIONS

-s\rmgarrett\Downloads\Resurfacing_AdvWarn_UrSu_Shldr.d popro++ ← DIRECTION OF TRAFFIC FLOW



High Speed Detection (≥40 mph)



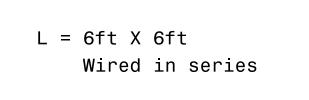


◀		—— D1———	
Speed Limit	D1	D2]
mph	ft	D2 ft	
40	250	80	
45	300	90	

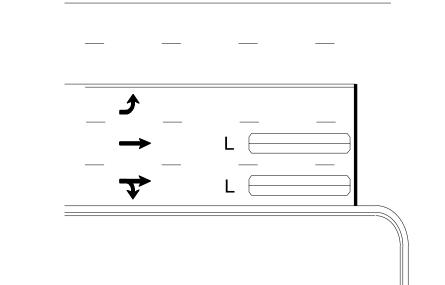
355

L1 = 6ft X 6ftWired in series $L2 = 6ft \times 6ft$

Wired in series



← 70 ft →



Low Speed Detection (<35 mph)

OR

L = 6ft X 40ftQuadrupole loop, wired separately

Right Turn Lane Detection

L2 = 6ft X 6ft [Minimum] Presence loop

L1 = 6ft X 40ft Quadrupole loop

Wired separately

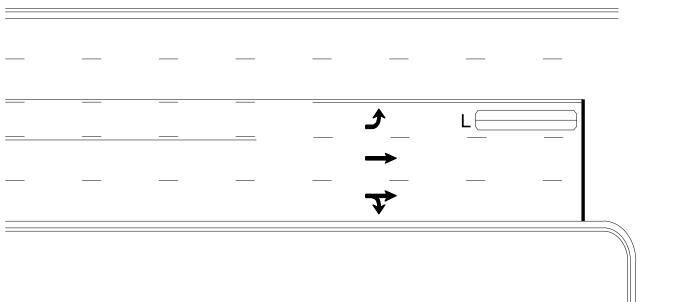
Speed Limit ft 250 40 300 45 355 50 420 55

 $L = 6ft \times 6ft$ Wired in series for TS1 Controllers Wired separately for TS2, 170, and 2070L Controllers

Volume Density Operation

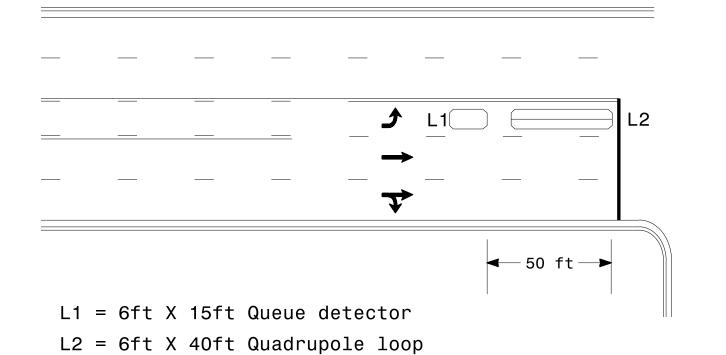
"Stretch" Operation

Left Turn Lane Detection



L = 6ft X 40ft Quadrupole loop

Presence Loop Detection



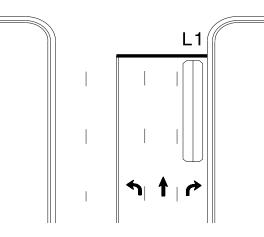
100

110

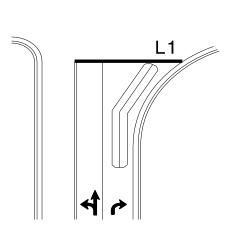
Queue Loop Detection

↑ ↑ **→**

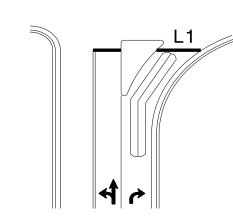
Shared Lane/ Wide Radius Turn



Standard Turn

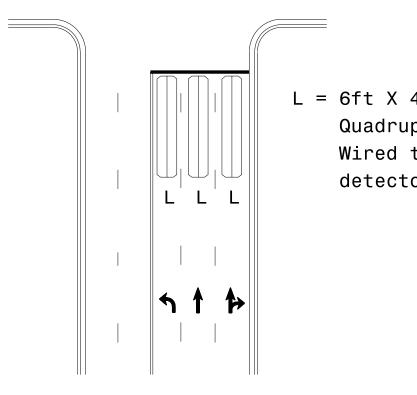


Wide Radius Turn



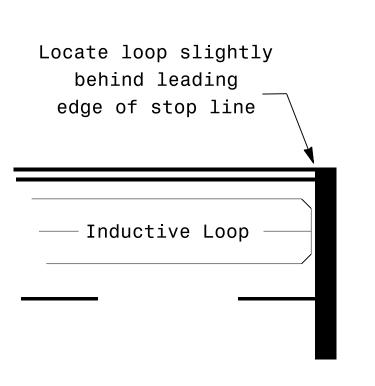
Channelized Turn

Side Street Detection



L = 6ft X 40ftQuadrupole loop Wired to separate detectors/channels

Presence Loop Placement at Stop Lines



Note:

Loop may be located in advance of stop line under any of the following conditions:

- 1) stop line is greater than 15' from edge of intersecting roadway
- 2) loop detects a permissive or protected/permissive left turn
- 3) for an exclusive right turn lane

Recommended Number of Turns

Single 6' X 6' loop (when wired separately):

ICII WII CU 3C	paracery, .
Length of Lead-in ft	Number of Turns
< 250	3
250-375	4
375-525	5
> 525	6

Quadrupole loops: Use 2-4-2 turns

6' X 15' Loops: Lead-in < 150', use 2 turns Lead-in > 150', use 3 turns



SCALE

N/A

Typical Signal Loop Locations

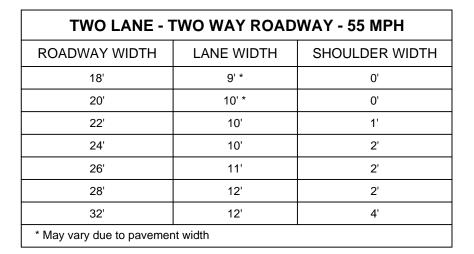
PLAN DATE: January 2015 REVIEWED BY: 750 N.Greenfield Pkwy.Garner.NC 27529 PREPARED BY: REVIEWED BY: PLA REVISIONS INIT. DATE

PL Alexander

PROJECT REFERENCE NO. SHEET NO.

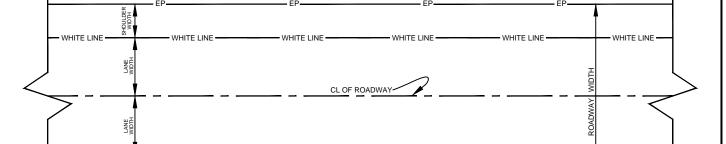
GUIDELINES FOR LANE WIDTHS ON RESURFACING PROJECTS

Contractor shall place the new pavement markings in accordance with this table and detail unless otherwise directed by the Engineer.



TWO LANE - TWO WAY ROADWAY 50 MPH OR LESS											
ROADWAY WIDTH	LANE WIDTH	SHOULDER WIDTH									
18'	9' *	0'									
20'	10' *	0'									
22'	10'	1'									
24'	10'	2'									
26'	11'	2'									
28'	11'	3'									
32'	11'	5'									
* May vary due to pavemer	nt width										

SCHEMATIC OF ROADWAY (NOT TO SCALE)



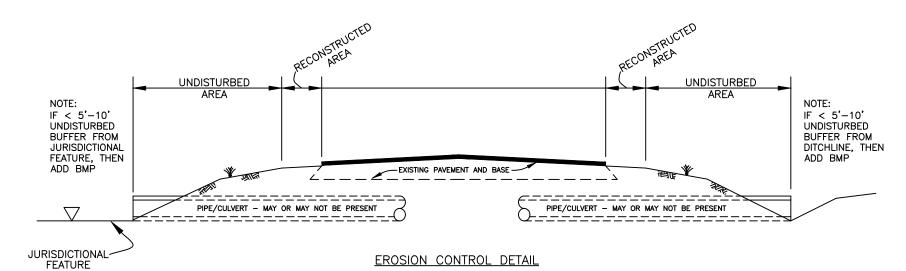
- WHITE LINE -

- WHITE LINE -

- WHITE LINE -

WHITE LINE

WHITE LINE



NOTES:

- IF A 5'-10' VEGETATED, UNDISTURBED BUFFER FROM ROW, DITCHLINE, WATER FEATURE OR DRAINAGE INLET CAN BE MAINTAINED, THEN NO BMP'S NEEDED.
- IF < 5'-10' UNDISTURBED BUFFER FROM ROW, DITCHLINE, WATER FEATURE OR DRAINAGE INLET, THEN ADD BMP'S.
- 3. BMP OPTIONS:
- a. MATTING MAY BE APPLIED AS SHOWN IN NCDOT STD. DWG. 1631.01 TO ESTABLISH BUFFER.
 b. IF MATTING IS NOT PRACTICAL, OR THERE IS NOT ENOUGH SHOULDER WIDTH, THEN INSTALL TEMPORARY SILT FENCE AS SHOWN IN NCDOT STD. DWG. 1605.01, AND WATTLES WITH POLYACRYLAMIDE (PAM).

PROJECT NO.	SHEET NO.	TOTAL NO.
2017CPT.06.01.10787.1 &		
2017CPT.06.01.20781.1		

SUMMARY OF QUANTITIES

PROJECT	COUNTY	МАР	ROUTE	DESCRIPTION	ТҮР	LANES	LANE TYPE	FINAL SURFACE TESTING REQUIRED	WARM MIX ASPHALT REQUIRED	LENGTH	WIDTH	GENERIC GRADING ITEM AGGREGATE SHOULDER BORROW	INCIDENTAL STONE BASE	SHOULDER RECON- STRUCTION	2" MILLING	INCIDENTAL MILLING	BASE COURSE, B25.0B	SURFACE COURSE, S9.5C
NO		NO			NO					MI	FT	TON	TONS	SMI	SY	SY	TONS	TONS
2017CPT.06.01.10781.1	Robeson	1	NC 71	FROM SR 1752 TO NC 20	1	2	2WU	NO	NO	2.8	24		100	5.60	44,200			4,950
TOTA	L FOR MAP NO	. 1								2.8			100	5.60	44,200			4,950
TOTAL FOR PROJ	NO. 2017CPT.0	6.01.10787	.1							2.8			100	5.60	44,200			4,950
2017CPT.06.01.20781.1	Robeson	2	SR 1347	FROM NC 710 TO SR 1339	2	2	2WU	NO	NO	2.99	20	967		6.00		333		
	L FOR MAP NO	. 2								2.99		967		6.00		333		
2017CPT.06.01.20781.1	Robeson	3	SR 1953	FROM SR 1954 TO SR 1945	3	2	2WU	NO	NO	1.87	18	605		3.70		300	162	
	L FOR MAP NO	. 3								1.87		605		3.70		300	162	
2017CPT.06.01.20781.1	Robeson	4	SR 1980	FROM SR 1907 TO SR 1726	4	2	2WU	NO	NO	2.02	22	653		4.00		733	1,492	
	L FOR MAP NO									2.02		653		4.00		733	1,492	
TOTAL FOR PROJ	NO. 2017CPT.0	6.01.20781	.1							6.88		2,225		13.70		1,366	1,654	
					,	1		1				1						
G	RAND TOTAL									9.68		2,225	100	19.30	44,200	1,366	1,654	4,950
PROJECT	COUNTY	МАР	ROUTE	DESCRIPTION	ТҮР	LANES	LANE TYPE	FINAL SURFACE TESTING REQUIRED	WARM MIX ASPHALT REQUIRED	LENGTH	WIDTH	SURFACE COURSE, SF9.5A	ASPHALT BINDER FOR PLANT MIX	PATCHING EXISTING PAVEMENT	COIR FIBER MAT	SEED & MULCHING	SEED FOR REPAIR SEEDING	FERTILIZER FOR REPAIR SEEDING
NO		NO			NO										CV		LB	TON
2017CPT.06.01.10781.1	Robeson	1	NC 71	FROM SR 1752 TO NC 20	1	•				MI	FT	TONS	TONS	TONS	SY	AC	LB	
TOTA						2	2WU	NO	NO	MI 2.8	FT 24	TONS	TONS 292	TONS	100	AC 4.20	25	0.17
	L FOR MAP NO	. 1				2	2WU	NO	NO			TONS		TONS				
TOTAL FOR PROJ			.1			2	2WU	NO	NO	2.8		TONS	292	TONS	100	4.20	25	0.17
	NO. 2017CPT.0									2.8 2.8 2.8	24		292 292 292		100 100	4.20 4.20	25 25	0.17 0.17
2017CPT.06.01.20781.1	NO. 2017CPT.0	2	SR 1347	FROM NC 710 TO SR 1339	2	2	2WU	NO NO	NO NO	2.8 2.8 2.8 2.99		2,912	292 292 292	10	100 100	4.20 4.20	25 25	0.17 0.17
2017CPT.06.01.20781.1 TOTA	Robeson L FOR MAP NO	2 . 2	SR 1347		2	2	2WU	NO	NO	2.8 2.8 2.8 2.99 2.99	24	2,912 2,912	292 292 292 195 195		100 100	4.20 4.20	25 25	0.17 0.17
2017CPT.06.01.20781.1 TOTA 2017CPT.06.01.20781.1	Robeson L FOR MAP NO Robeson	2 . 2 3		FROM NC 710 TO SR 1339 FROM SR 1954 TO SR 1945						2.8 2.8 2.8 2.99 2.99 1.87	24	2,912 2,912 1,640	292 292 292 195 195 117	10	100 100	4.20 4.20	25 25	0.17 0.17
2017CPT.06.01.20781.1 TOTA 2017CPT.06.01.20781.1 TOTA	Robeson L FOR MAP NO Robeson L FOR MAP NO	2 . 2 . 3	SR 1347 SR 1953	FROM SR 1954 TO SR 1945	2	2 2	2WU 2WU	NO NO	NO NO	2.8 2.8 2.8 2.99 2.99 1.87 1.87	20	2,912 2,912 1,640 1,640	292 292 292 195 195 117 117	10	100 100	4.20 4.20	25 25	0.17 0.17
2017CPT.06.01.20781.1 TOTA 2017CPT.06.01.20781.1 TOTA 2017CPT.06.01.20781.1	Robeson L FOR MAP NO Robeson L FOR MAP NO ROBESON ROBESON	2 . 2 . 3 . 3 . 4	SR 1347		2	2	2WU	NO	NO	2.8 2.8 2.99 2.99 1.87 1.87 2.02	24	2,912 2,912 1,640 1,640 2,171	292 292 292 195 195 117 117 211	10	100 100	4.20 4.20	25 25	0.17 0.17
2017CPT.06.01.20781.1 TOTA 2017CPT.06.01.20781.1 TOTA 2017CPT.06.01.20781.1 TOTA	Robeson L FOR MAP NO Robeson L FOR MAP NO Robeson L FOR MAP NO	2 2 3 3 4 4 4	SR 1347 SR 1953 SR 1980	FROM SR 1954 TO SR 1945	2	2 2	2WU 2WU	NO NO	NO NO	2.8 2.8 2.99 2.99 1.87 1.87 2.02 2.02	20	2,912 2,912 1,640 1,640 2,171 2,171	292 292 292 195 195 117 117 211 211	10 10	100 100	4.20 4.20	25 25	0.17 0.17
2017CPT.06.01.20781.1 TOTA 2017CPT.06.01.20781.1 TOTA 2017CPT.06.01.20781.1	Robeson L FOR MAP NO Robeson L FOR MAP NO Robeson L FOR MAP NO	2 2 3 3 4 4 4	SR 1347 SR 1953 SR 1980	FROM SR 1954 TO SR 1945	2	2 2	2WU 2WU	NO NO	NO NO	2.8 2.8 2.99 2.99 1.87 1.87 2.02	20	2,912 2,912 1,640 1,640 2,171	292 292 292 195 195 117 117 211	10	100 100	4.20 4.20	25 25	0.17 0.17

PROJECT NO.	SHEET NO.	TOTAL NO.
2017CPT.06.01.10787.1, 2017CPT.06.01.20781.1		

THERMOPLASTIC AND PAINT QUANTITIES

										4413000000-E	4457000000-N	4685000000-E	4686000000-E	4697000000-Е	4705000000-E
PROJECT	COUNTY	МАР	ROUTE	DESCRIPTION	ТҮР	LANES	LANE TYPE	LENGTH	WIDTH	WORK ZONE ADVANCE/GENERAL WARNING SIGNING	TEMPORARY TRAFFIC CONTROL	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)	THERMOPLASTIC PAVEMENT MARKING LINES (8", 120 MILS)	16" X 120 M WHITE THERMO
NO		NO			NO					SF	LS	LF	LF	LF	LF
2017CPT.06.01.10781.1	Robeson	1	NC 71	FROM SR 1752 TO NC 20	1	2	2WU	2.8	24	650	0.46	30,200	28,500	430	
TOTAL F	OR MAP NO. 1							2.8		650	0.46	30,200	28,500	430	
TOTAL FOR PROJ NO	2017CDT 06	01 10797	7 1					2.8		650	0.46	30,200	28,500	430	
TOTAL FOR PROJ IN	J. 2017CF1.06.	01.10767	.1												
2017CPT.06.01.20781.1	Robeson	2	SR 1347	FROM NC 710 TO SR 1339	2	2	2WU	2.99	20	335	0.24				100
	OR MAP NO. 2	1			1			2.99		335	0.24				100
2017CPT.06.01.20781.1	Robeson	3	SR 1953	FROM SR 1954 TO SR 1945	3	2	2WU	1.87	18	209	0.15				
TOTAL F	OR MAP NO. 3							1.87		209	0.15				
2017CPT.06.01.20781.1	Robeson	4	SR 1980	FROM SR 1907 TO SR 1726	4	2	2WU	2.02	22	226	0.16				
TOTAL F	OR MAP NO. 4							2.02		226	0				
TOTAL FOR PROJ NO	2017CDT 06	N1 2N701	1					6.88		770	1				100
IOTAL FOR PROJ NO	J. 201/CF1.UD.	U1.2U/01	1												
GRA	ND TOTAL							9.68		1,420	1	30,200	28,500	430	100

										471000000-E	4721000000-E	4725000000-E	481000	0000-Е	490000000-N
PROJECT	COUNTY	МАР	ROUTE	DESCRIPTION	ТҮР	LANES	LANE TYPE	LENGTH	WIDTH	24" X 120 M WHITE THERMO	THERMO RXR 120 M	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)	4" WHITE PAINT	4" YELLOW PAINT	PERMANENT RAISED PAVEMENT MARKERS
NO		NO			NO					LF	EA	EA	LF	LF	EA
2017CPT.06.01.10781.1	Robeson	1	NC 71	FROM SR 1752 TO NC 20	1	2	2WU	2.8	24			16			400
TOTAL F	OR MAP NO. 1							2.8				16			400
TOTAL FOR PROJ NO	2017CDT 06	01 10707	1					2.8				16			400
TOTAL FOR PROJ NO	7. 2017CF1.06.	01.10787	•1												
2017CPT.06.01.20781.1	Robeson	2	SR 1347	FROM NC 710 TO SR 1339	2	2	2WU	2.99	20	70	4		62,800	53,380	
TOTAL F	OR MAP NO. 2							2.99		70	4		62,800	53,380	
2017CPT.06.01.20781.1	Robeson	3	SR 1953	FROM SR 1954 TO SR 1945	3	2	2WU	1.87	18				39,496	33,572	
TOTAL F	OR MAP NO. 3							1.87					39,496	33,572	
2017CPT.06.01.20781.1	Robeson	4	SR 1980	FROM SR 1907 TO SR 1726	4	2	2WU	2.02	22				43,663	36,268	
TOTAL F	OR MAP NO. 4							2.02					43,663	36,268	
TOTAL FOR PROJ NO	2017CDT 06	01 20701	1					6.88		70	4		145,959	123,220	
TOTAL FOR PROJ NO	7. 2017 CF 1.00.	U1.2U/01	•1										269,:	179	
								0.50				46	445.050	422.222	400
GRA	ND TOTAL							9.68		70	4	16	145,959 269,:	123,220 179	400