

STATE OF NORTH CAROLINA DEPARTMENT
OF TRANSPORTATION HIGHWAY DIVISION 6

PLANS

Let Date: August 5, 2026

CONTRACT ID: DF00559

TIP NO.: -----

FEDERAL AID NO.: STATE FUNDED

WBS ELEMENT NO.: 2027CPT.06.01.20092.1 & 2027CPT.06.01.20092.3

ROUTE NO.: VARIOUS

LOCATION: VARIOUS

COUNTY: BLADEN

**TYPE OF WORK: ASPHALT SURFACE TREATMENT–DOUBLE SEAL, FOG SEAL & HOT
POURED RUBBER ASPHALT JOINT SEALER**

LENGTH OF PROJECT: 25.13 MILES

Bladen County Contract: DF00559

Salters
Lake



JONES LAKE
STATE PARK

Yorick

Legend

Bladen Preservation_2026

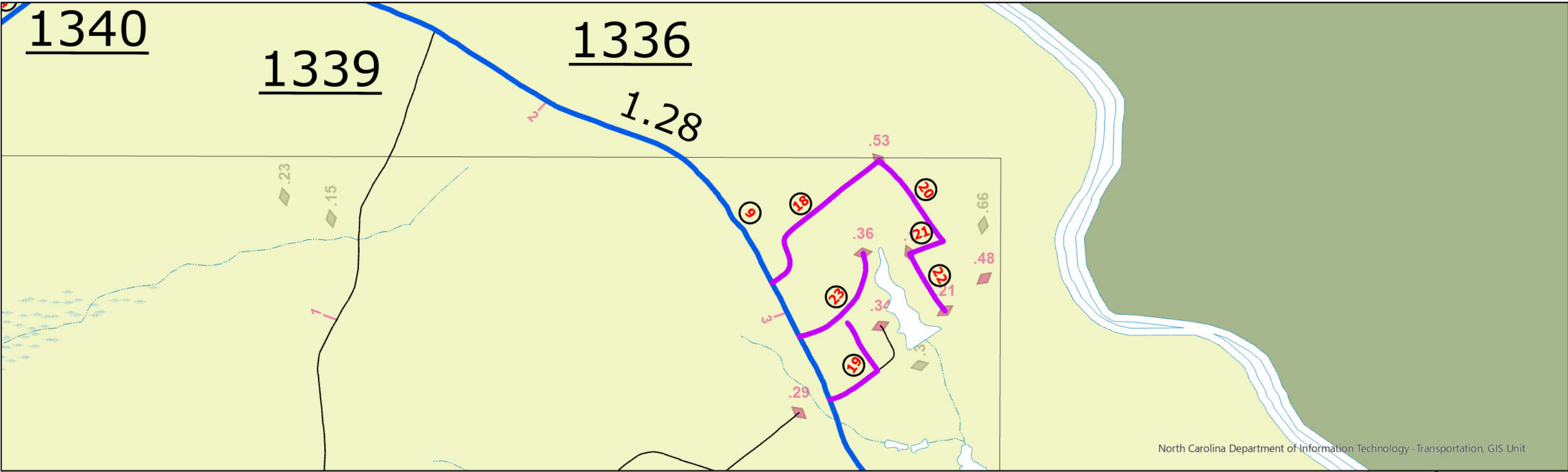
- Double Seal
- Double Seal and Fog Seal

Elizabethtown
Pop. 3,404

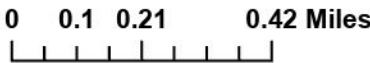
Dublin
Pop. 351

Guyton

0 0.24 0.47 0.95 Miles



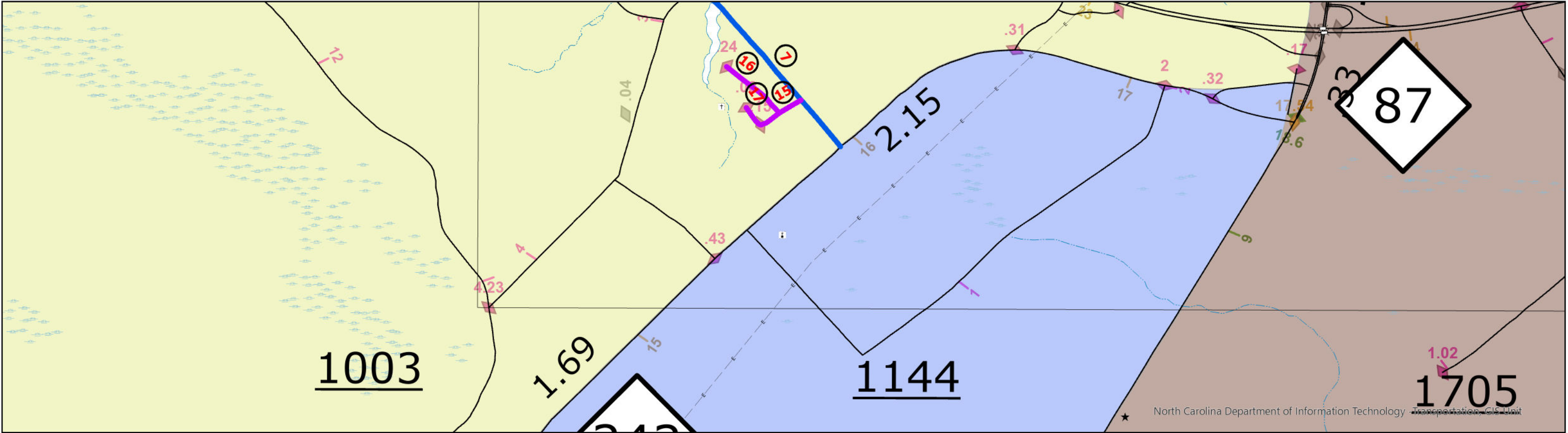
Bladen County Contract: DF00559



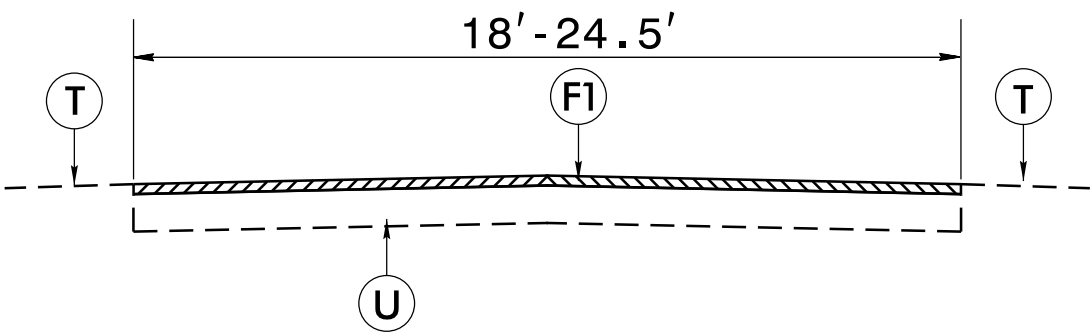
Legend

Bladen Preservation_2026

- Double Seal
- Double Seal and Fog Seal

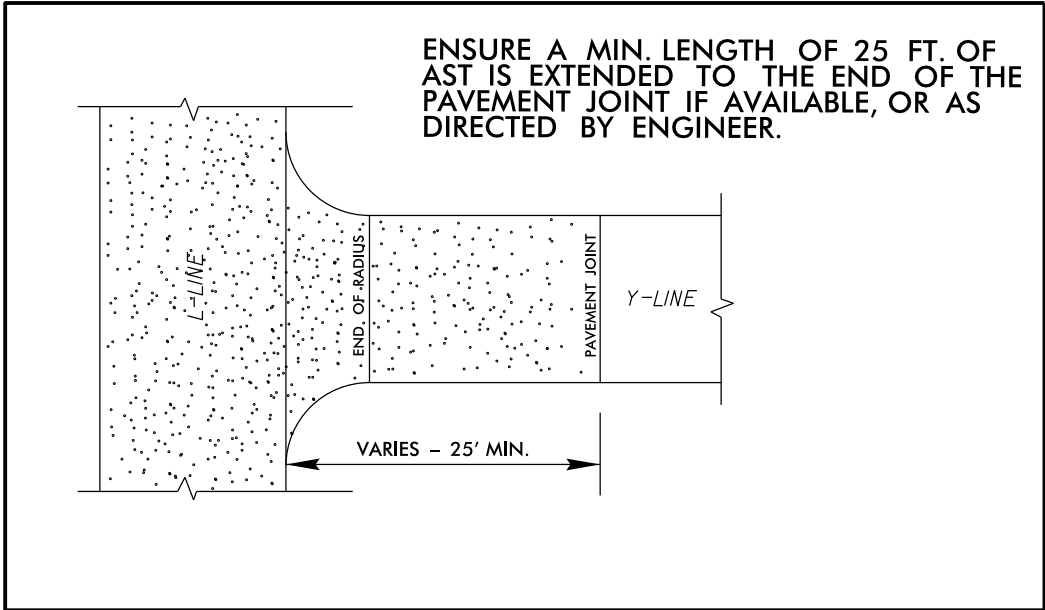


PAVEMENT SCHEDULE	
F1	DOUBLE SEAL PLACED ACCORDING TO THE SPECIAL PROVISION
F2	FOG SEAL PLACED ACCORDING TO THE SPECIAL PROVISION
T	EXISTING SHOULDER
U	EXISTING ASPHALT PAVEMENT



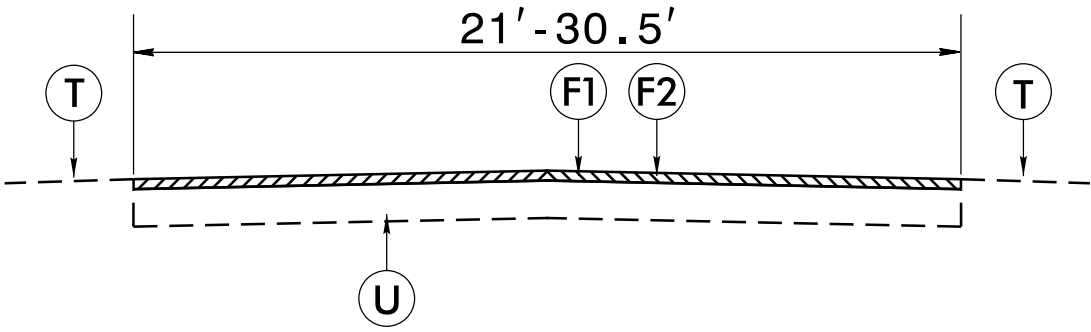
TYPICAL SECTION NO. 1

*PLUS HOT POURED RUBBER JOINT SEALER



DETAIL 1

-Y- LINE INTERSECTION TREATMENT



TYPICAL SECTION NO. 2

*PLUS HOT POURED RUBBER JOINT SEALER

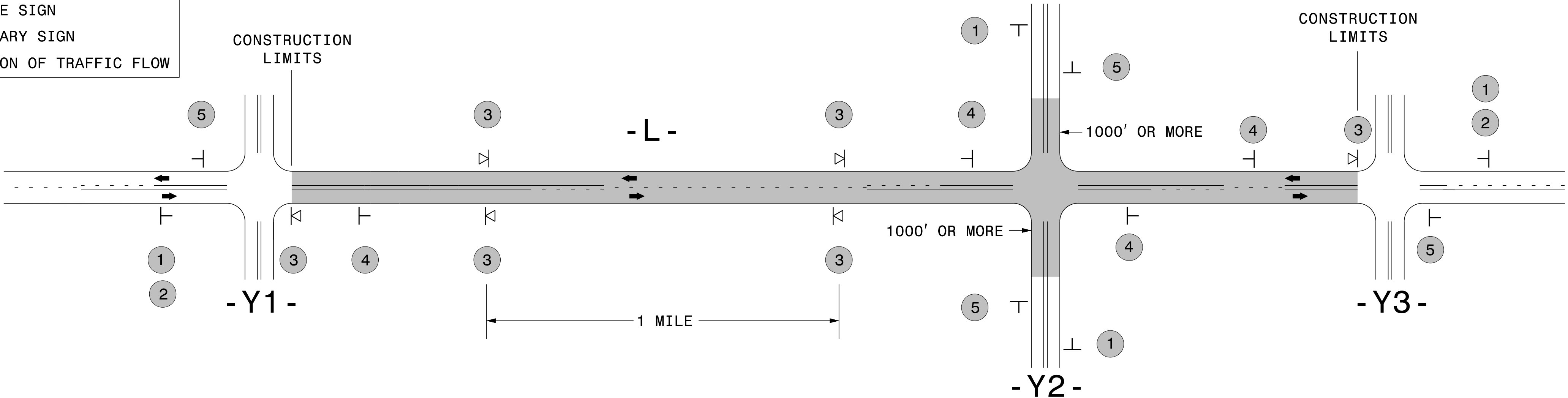
SIGNING FOR ASPHALT SURFACE TREATMENT

LEGEND

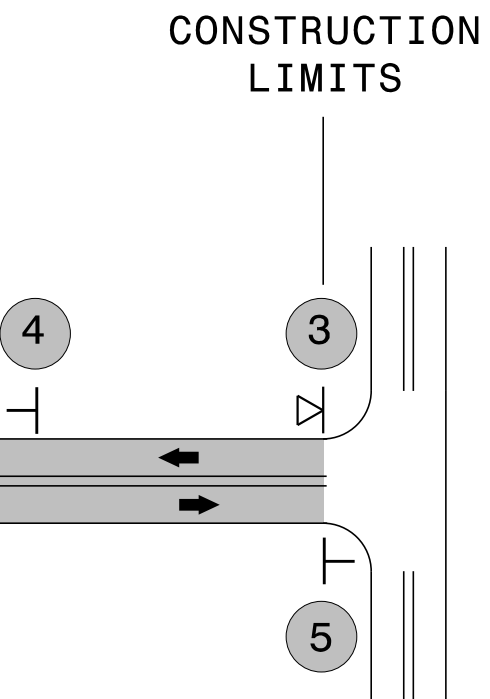
PORTABLE SIGN

STATIONARY SIGN

DIRECTION OF TRAFFIC FLOW



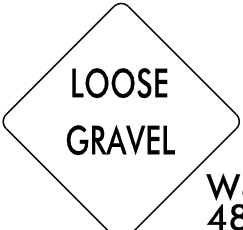
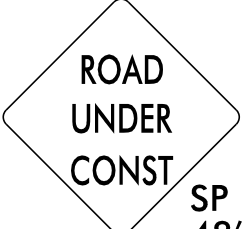
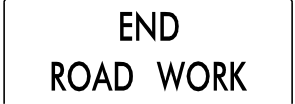
T INTERSECTION

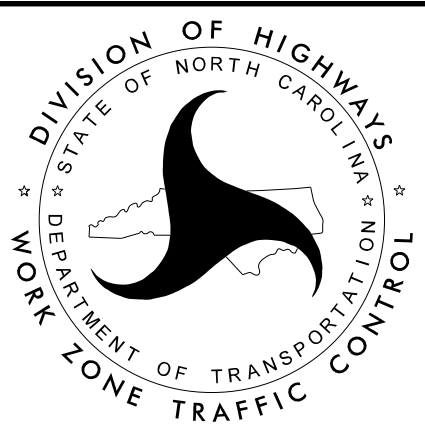


* SEE NOTES TO CONTRACTOR ON PAGE R-1 IN THE PROPOSAL FOR ADDITIONAL SIGN REQUIREMENTS.

MAINLINE (-L-) SIGNING

-Y- LINE SIGNING

SIGNING NOTES AND PLACEMENT PER DIRECTION	1  ROAD WORK AHEAD 2  NEXT XX MILES W20-1 48" X 48" W7-3aP 24" X 18"	- PLACE 1000' PRIOR TO BEGINNING OF CONSTRUCTION LIMITS. - SIGN 2 MAY BE OMITTED FOR T INTERSECTIONS. FOLLOW T INTERSECTION SIGNING DETAIL ABOVE. - SIGN 2 MAY BE OMITTED WHEN CONSTRUCTION LIMITS ARE LESS THAN 2 MILES IN LENGTH. ROUND UP TO THE NEAREST WHOLE NUMBER. DO NOT USE FRACTIONAL OR DECIMAL NUMBERS.	NO STATIONARY SIGNING REQUIRED FOR THE FOLLOWING -Y- LINE CONDITIONS: 1) LESS THAN 1000' OF RESURFACING ALONG -Y- LINE 2) SUBDIVISION ROADS 3) DEAD END ROADS SIGNS 1 & 5 ARE REQUIRED FOR -Y- LINES WITH 1000' OR MORE OF RESURFACING OR PAVING WHEN PAVING/CONSTRUCTION ACTIVITIES PROCEED ACROSS AN UNSIGNED -Y- LINE, PORTABLE MOUNTED ADVANCE WARNING SIGNS SHALLE BE USED ALONG THE -Y- LINE AS SHOWN BELOW. REMOVE UPON COMPLETION OF WORK.  ROAD WORK AHEAD W20-1 48" X 48" PLACED 500' IN ADVANCE OF FLAGGER  W20-7 A 48" X 48" PLACED 250' IN ADVANCE OF FLAGGER
	ALTERNATE SIGNS 3  LOOSE GRAVEL W8-7 48" X 48"  W8-15aP 24" X 18"  UNMARKED PAVEMENT SP 48" X 48"  W8-15aP 24" X 18" - BEGIN SEQUENCE WITH LOOSE GRAVEL SIGN INSTALLED AT THE CONSTRUCTION LIMITS FOLLOWED BY AN UNMARKED PAVEMENT SIGN INSTALLED A MILE THEREAFTER. REPEAT SEQUENCE THROUGHOUT CONSTRUCTION LIMITS. - PLACE ADDITIONAL PORTABLE MOUNTED LOOSE GRAVEL SIGNS WITHIN 100' OF -Y- LINE APPROACH DURING CURE TIME. REMOVE WHEN PAVEMENT MARKINGS ARE INSTALLED.		
	4  ROAD UNDER CONST SP 13106 48" X 48" - 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. - FOR T INTERSECTIONS, INSTALL WITHIN 500' OF THE INTERSECTION.		
	5  END ROAD WORK G20-2 A 36" X 18" - PLACE 500' FOLLOWING THE END OF CONSTRUCTION LIMITS OR WITHIN 100' OF T INTERSECTION AS SHOWN IN THE ABOVE DETAIL.		
	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.		
LESS 2 MILES	FOR AST RESURFACING MAPS WITH CONSTRUCTION LIMITS LESS THAN 2 MILES IN LENGTH, INSTALL A PORTABLE MOUNTED LOOSE GRAVEL(W8-7) SIGN AT THE BEGINNING CONSTRUCTION LIMIT, AN UNMARKED PAVEMENT (SP) SIGN MIDWAY THROUGH AND AN END ROAD WORK (G20-2A) SIGN AT THE END CONSTRUCTION LIMIT.		



ADVANCE WARNING SIGNS
FOR
2-LANE ROADWAY
ASPHALT SURFACE TREATMENT

PROJECT NO.	SHEET NO.	TOTAL NO.
2027CPT.06.01.20092.1, 2027CPT.06.01.20092.3	1	2

SUMMARY OF QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	LANE TYPE	LENGTH	WIDTH	BEGIN MP	END MP	1702000000-E SEAL EXISTING PAVEMENT CRACKS & JOINTS	1803500000-E ASPHALT SURFACE TREATMENT, DOUBLE SEAL	1820000000-E ASPHALT SURFACE TREATMENT, FOG SEAL	1838000000-E EMULSION FOR ASPHALT SURFACE TREATMENT
								MI	FT			LB	SY	SY	GAL
2027CPT.06.01.20092.1	Bladen	1	SR-1105 / PAUL BRISSON RD	FROM NC 131 TO NC 410	1	2	2WU	1.522	20.5	0.000	1.522	4,566	18,305		10,068
2027CPT.06.01.20092.1	Bladen	2	SR-1106 / BETHEL CHURCH RD	FROM NC 410 TO SR 1341	1	2	2WU	2.572	21.5	0.000	2.572	7,716	33,742		18,558
2027CPT.06.01.20092.1	Bladen	3	SR-1108 / OLD 87 RD	FROM NC 41 TO NC 87	1	2	2WU	0.434	20	0.000	0.434	1,302	5,092		2,801
2027CPT.06.01.20092.1	Bladen	4	SR-1154 / BROWNS CREEK CHURCH RD	FROM SR 1155 TO DEAD END	1	2	2WU	0.590	18	0.000	0.590	1,770	7,314		4,023
2027CPT.06.01.20092.1	Bladen	5	SR-1155 / CROMARTIE RD	FROM NC 87 TO NC 41/87	1	2	2WU	3.812	21.5	0.000	3.812	11,436	48,082		26,445
2027CPT.06.01.20092.1	Bladen	6	SR-1191 / OLD HWY 41	FROM NC 131 TO NC 87	1	2	2WU	1.882	22.5	1.870	3.752	5,646	24,842		13,663
2027CPT.06.01.20092.1	Bladen	7	SR-1206 / HAPPY VALLEY RD	FROM NC 242 TO SR 1150	1	2	2WU	0.719	21.5	0.000	0.719	2,157	9,447		5,196
2027CPT.06.01.20092.1	Bladen	8	SR-1244 / OLD HICKORY LN	FROM SR 1003 TO CDS	1	2	2WU	0.463	21	0.000	0.463	1,389	6,385		3,512
2027CPT.06.01.20092.1	Bladen	9	SR-1336 / OWEN HILL RD	FROM NC 87 TO NC 87	1	2	2WU	6.160	24	0.000	6.160	18,480	86,733		47,703
2027CPT.06.01.20092.1	Bladen	10	SR-1337 / RICE POND RD	FROM NC 87 TO MP 0.792	1	2	2WU	0.892	23	0.000	0.892	2,676	12,036		6,620
2027CPT.06.01.20092.1	Bladen	11	SR-1340 / GRIMES RD	FROM NC 87 TO SR 1336	1	2	2WU	0.832	20.5	0.000	0.832	2,496	10,401		5,721
2027CPT.06.01.20092.1	Bladen	12	SR-1341 / REEDY MEADOW RD	FROM NC 87 TO NC 131	1	2	2WU	2.787	20.5	0.000	2.787	8,361	33,518		18,435
2027CPT.06.01.20092.1	Bladen	13	SR-1348 / C ST	FROM NC 87 TO SR 1108	1	2	2WU	0.082	24.5	0.000	0.082	246	1,403		771
2027CPT.06.01.20092.1	Bladen	14	SR-1367 / BRITT CEMETERY RD	FROM SR 1337 TO DEAD END	1	2	2WU	0.109	21.5	0.000	0.109	327	1,857		1,021
TOTAL FOR PROJ NO. 2027CPT.06.01.20092.1								22.856				68,568	299,157		164,537
2027CPT.06.01.20092.3	Bladen	15	SR-1226 / HICKORY HILL DR	FROM SR 1206 TO SR 1228	2	2	2WU	0.148	21	0.000	0.148	444	1,965	1,965	1,081
2027CPT.06.01.20092.3	Bladen	16	SR-1227 / SUMMER HILL DR	FROM SR 1226 TO CDS	2	2	2WU	0.227	21	0.000	0.227	681	3,424	3,425	1,883
2027CPT.06.01.20092.3	Bladen	17	SR-1228 / HICKORY HILL DR	FROM SR 1226 TO CDS	2	2	2WU	0.079	21	0.000	0.079	237	1,453	1,453	799
2027CPT.06.01.20092.3	Bladen	18	SR-1357 / CAPE OWEN MANOR RD	FROM SR 1336 TO SR 1361	2	2	2WU	0.526	30.5	0.000	0.526	1,578	9,740	9,740	5,357
2027CPT.06.01.20092.3	Bladen	19	SR-1360 / MOSS LAKE RD	FROM SR 1336 TO DEAD END	2	2	2WU	0.339	22	0.000	0.339	1,017	4,521	4,521	2,487
2027CPT.06.01.20092.3	Bladen	20	SR-1361 / HILLCREST DR	FROM SR 1357 TO SR 1362	1	2	2WU	0.313	24.5	0.000	0.313	939	4,693	4,693	2,581
2027CPT.06.01.20092.3	Bladen	21	SR-1362 / SHORE RD	FROM SR 1361 TO SR 1363	2	2	2WU	0.094	22	0.000	0.094	282	1,425	1,425	784
2027CPT.06.01.20092.3	Bladen	22	SR-1363 / LAKEVIEW DR	FROM SR 1362 TO CDS	2	2	2WU	0.202	21.5	0.000	0.202	606	2,746	2,746	1,510
2027CPT.06.01.20092.3	Bladen	23	SR-1366 / MOSS ISLAND RD	FROM SR 1336 TO DEAD END	2	2	2WU	0.346	22	0.000	0.346	1,038	5,032	5,032	2,767
TOTAL FOR PROJ NO. 2027CPT.06.01.20092.3								2.274				6,822	34,999	35,000	19,249
GRAND TOTAL								25.130				75,390	334,156	35,000	183,786

PROJECT NO.	SHEET NO.	TOTAL NO.
2027CPT.06.01.20092.1, 2027CPT.06.01.20092.3	2	2

THERMOPLASTIC AND PAINT QUANTITIES

												4413000000-E	4457000000-N
PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	LANE TYPE	LENGTH	WIDTH	BEGIN MP	END MP	WORK ZONE ADVANCE/GENERAL WARNING SIGNING	TEMPORARY TRAFFIC CONTROL
								MI	FT			SF	LS
2027CPT.06.01.20092.1	Bladen	1	SR-1105 / PAUL BRISSON RD	FROM NC 131 TO NC 410	1	2	2WU	1.522	20.5	0	1.522	219	0.05
2027CPT.06.01.20092.1	Bladen	2	SR-1106 / BETHEL CHURCH RD	FROM NC 410 TO SR 1341	1	2	2WU	2.572	21.5	0	2.572	370	0.10
2027CPT.06.01.20092.1	Bladen	3	SR-1108 / OLD 87 RD	FROM NC 41 TO NC 87	1	2	2WU	0.434	20	0	0.434	112	0.02
2027CPT.06.01.20092.1	Bladen	4	SR-1154 / BROWNS CREEK CHURCH RD	FROM SR 1155 TO DEAD END	1	2	2WU	0.59	18	0	0.59	112	0.02
2027CPT.06.01.20092.1	Bladen	5	SR-1155 / CROMARTIE RD	FROM NC 87 TO NC 41/87	1	2	2WU	3.812	21.5	0	3.812	549	0.14
2027CPT.06.01.20092.1	Bladen	6	SR-1191 / OLD HWY 41	FROM NC 131 TO NC 87	1	2	2WU	1.882	22.5	1.87	3.752	271	0.07
2027CPT.06.01.20092.1	Bladen	7	SR-1206 / HAPPY VALLEY RD	FROM NC 242 TO SR 1150	1	2	2WU	0.719	21.5	0	0.719	112	0.03
2027CPT.06.01.20092.1	Bladen	8	SR-1244 / OLD HICKORY LN	FROM SR 1003 TO CDS	1	2	2WU	0.463	21	0	0.463	112	0.02
2027CPT.06.01.20092.1	Bladen	9	SR-1336 / OWEN HILL RD	FROM NC 87 TO NC 87	1	2	2WU	6.16	24	0	6.16	887	0.21
2027CPT.06.01.20092.1	Bladen	10	SR-1337 / RICE POND RD	FROM NC 87 TO MP 0.792	1	2	2WU	0.892	23	0	0.892	128	0.03
2027CPT.06.01.20092.1	Bladen	11	SR-1340 / GRIMES RD	FROM NC 87 TO SR 1336	1	2	2WU	0.832	20.5	0	0.832	120	0.03
2027CPT.06.01.20092.1	Bladen	12	SR-1341 / REEDY MEADOW RD	FROM NC 87 TO NC 131	1	2	2WU	2.787	20.5	0	2.787	401	0.10
2027CPT.06.01.20092.1	Bladen	13	SR-1348 / C ST	FROM NC 87 TO SR 1108	1	2	2WU	0.082	24.5	0	0.082	112	0.01
2027CPT.06.01.20092.1	Bladen	14	SR-1367 / BRITT CEMETERY RD	FROM SR 1337 TO DEAD END	1	2	2WU	0.109	21.5	0	0.109	112	0.05
TOTAL FOR PROJ NO. 2027CPT.06.01.20092.1								22.856				3,617	0.88
2027CPT.06.01.20092.3	Bladen	15	SR-1226 / HICKORY HILL DR	FROM SR 1206 TO SR 1228	2	2	2WU	0.148	21	0	0.148	112	0.01
2027CPT.06.01.20092.3	Bladen	16	SR-1227 / SUMMER HILL DR	FROM SR 1226 TO CDS	2	2	2WU	0.227	21	0	0.227	112	0.01
2027CPT.06.01.20092.3	Bladen	17	SR-1228 / HICKORY HILL DR	FROM SR 1226 TO CDS	2	2	2WU	0.079	21	0	0.079	112	0.01
2027CPT.06.01.20092.3	Bladen	18	SR-1357 / CAPE OWEN MANOR RD	FROM SR 1336 TO SR 1361	2	2	2WU	0.526	30.5	0	0.526	112	0.03
2027CPT.06.01.20092.3	Bladen	19	SR-1360 / MOSS LAKE RD	FROM SR 1336 TO DEAD END	2	2	2WU	0.339	22	0	0.339	112	0.01
2027CPT.06.01.20092.3	Bladen	20	SR-1361 / HILLCREST DR	FROM SR 1357 TO SR 1362	2	2	2WU	0.313	24.5	0	0.313	112	0.01
2027CPT.06.01.20092.3	Bladen	21	SR-1362 / SHORE RD	FROM SR 1361 TO SR 1363	2	2	2WU	0.094	22	0	0.094	112	0.01
2027CPT.06.01.20092.3	Bladen	22	SR-1363 / LAKEVIEW DR	FROM SR 1362 TO CDS	2	2	2WU	0.202	21.5	0	0.202	112	0.01
2027CPT.06.01.20092.3	Bladen	23	SR-1366 / MOSS ISLAND RD	FROM SR 1336 TO DEAD END	2	2	2WU	0.346	22	0	0.346	112	0.02
TOTAL FOR PROJ NO. 2027CPT.06.01.20092.3								2.274				1,008	0.12
GRAND TOTAL								25.13				4,625	1.00