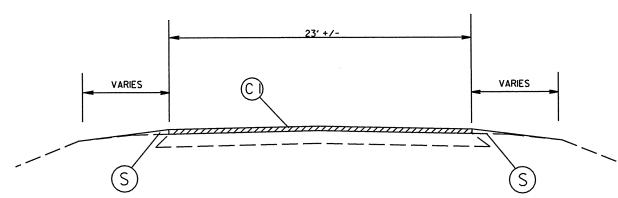
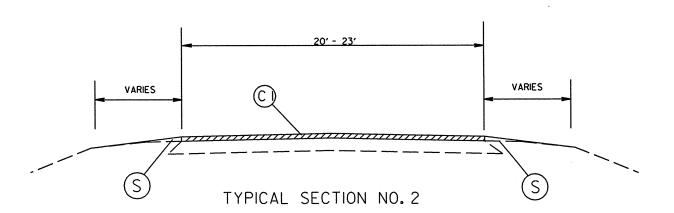


PAVEMENT SCHEDULE

- PROP. APPROX. 1.25" ASPH. CONC. SURFACE COURSE, TYPE SF9.5A, AT AN AVERAGE RATE OF 138 LBS. PER SQ. YD.
- PROP. APPROX. I.O" ASPH. CONC. SURFACE COURSE, TYPE SF9.5A, AT AN AVERAGE RATE OF 110 LBS. PER SQ. YD.
- PROP. APPROX. 2.5" ASPH. CONC. INTERMEDIATE COURSE, TYPE 119.0B, AT AN AVERAGE RATE OF 285 LBS. PER SQ. YD.
- PROP. APPROX. 7" ASPH. CONC. BASE COURSE, TYPE B25.0B, AT AN AVERAGE RATE OF 399 LBS. PER SQ. YD. IN EACH OF TWO LIFTS
- S | SHOULDER RECONSTRUCTION/SEEDING AND MULCHING BY CONTRACTOR



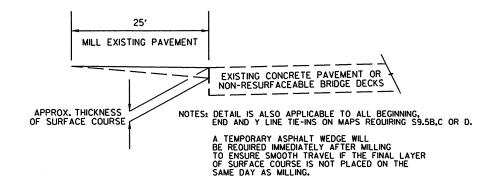
TYPICAL SECTION NO. I

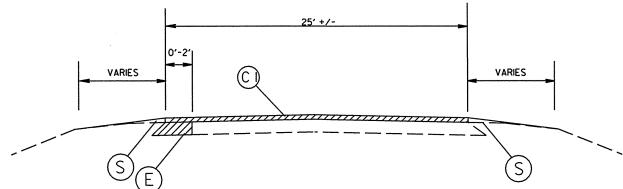


PROJ. REFERENCE NO.	SHEET NO.	TOTAL SHEETS
5C.093046, etc.	2	

NOTES

ALL UNPAVED S.R. ROADS TO BE RESURFACED 50' FROM EDGE OF PAVEMENT OF MAIN PROJECT ALL PAVED S.R. ROADS TO BE RESURFACED TO THE ENDS OF THE RADII, OR AS DIRECTED BY THE ENGINEER. EDGES, PAVEMENT WIDENING, INTERSECTIONS AND BRIDGE FLARES ARE INCLUDED IN THE TABLE OF QUANTITIES. BRIDGES TO BE RESURFACED AT LOCATIONS AND TO DEPTH AS DIRECTED BY THE ENGINEER.

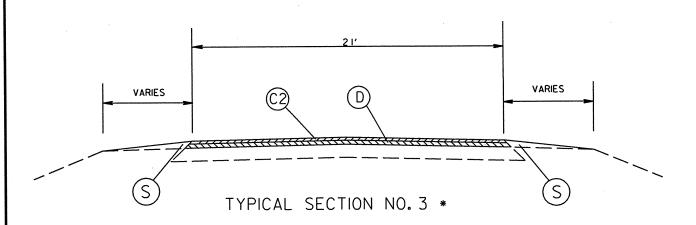


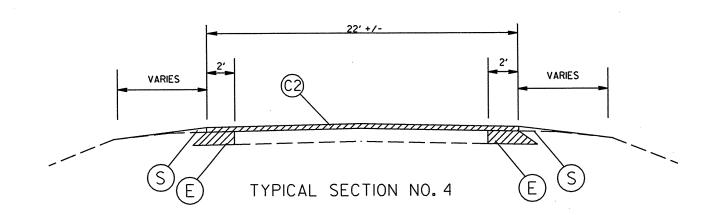


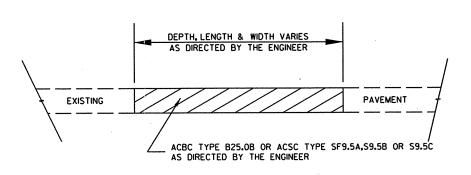
TYPICAL SECTION NO. IA*

* SPOT WIDENING TO BE DONE IN AREAS AS DIRECTED BY ENGINEER

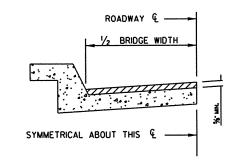
PROJ. REFERENCE NO.	SHEET NO.	TOTAL SHEETS
5C.093046, etc.	3	







PATCHING EXISTING PAVEMENT



BRIDGE HALF TYPICAL SECTION

FOR BRIDGES WITH FLOOR DRAINS, CARE SHALL BE EXERCISED IN PLACING THE WEARING SURFACE AROUND FLOOR DRAINS SO AS NOT TO HINDER EFFECTIVE DRAINAGE. ALL DRAINS SHALL BE LEFT OPEN.

THE PROPOSED WEARING SURFACE SHALL VARY IN THICKNESS AS NECESSARY TO PROVIDE A SMOOTH RIDING SURFACE. A THICKNESS OF NOT LESS THAN $\frac{5}{6}$ " SHALL BE PROVIDED. THE MAXIMUM THICKNESS SHALL PREFERABLY BE I $\frac{1}{2}$ " UNLESS IT IS IMPRACTICAL TO PROVIDE A SMOOTH RIDING SURFACE OTHERWISE.

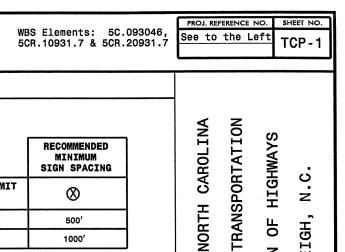
PROJECT NO.	SHEET NO.	TOTAL NO.
5C.093046, 5CR.10931.7,	Λ	
5CR.20931.7	4	

SUMMARY OF QUANTITIES

PROJECT	COUNTY	MAP	ROUTE	DESCRIPTION	TYP	LENGTH	WIDTH	INCIDENTAL STONE BASE	SHOULDER RECONSTR UCTION		BASE COURSE, B25.0B	INTER- MEDIATE COURSE, 119.0B	SURFACE COURSE, SF9.5A	PG 64-22 PLANT MIX	PATCHING EXISTING PAVEMENT	SEED & MULCHING
NO		NO			NO	MI	FT	TONS	SMI	SY	TONS	TONS	TON	TONS	TONS	AC
5C.093046	Warren	1	SR 1640 (BETHLEHEM RD)	FROM NC 58 TO SR 1629 (OLD MAPLE RD)	3	2.5	21	60	5			4433	1,701	319		3.63
	тот	AL FO	DR PROJ NO. 5C.093046			2.5		60	5			4433	1,701	319		3.63
5CR.10931.7	Warren	2	NC 903	FROM SR 1344 (EATON'S FERRY RD.) TO HALIFAX CO. LINE	1	6.2	23	149	12.4		350		5,848	391	2,000	9.02
	TOTA	AL FO	R PROJ NO. 5CR.10931.7			6.2		149	12.4		350	0	5,848	391	2,000	9.02
5CR.20931.7	Warren	3	SR 1200 (DREWRY RD.)	FROM SR 1203 (SPAIN RD.) TO VA.	2	3.35	23	80	6.7				3,122	203	100	4.87
		4	SR 1314 (WAVERLY THOMPSON RD.)	STATE LINE FROM SR 1312 (BOYD STEGALL RD.) TO SR 1309 (OAKVILLE RD.)	2	1.65	20	40	3.3	450			1,338	87	100	2.40
		5	SR 1352 (EPWORTH RD.)	FROM SR 1344 (EATON FERRY RD.) TO NC 903	4	2.75	22	66	5.5		3220		1,960	266	100	3.33
		6	SR 1344 (EATON FERRY RD.)	FROM NC 903 TO SR 1352 (EPWORTH RD.)	2	1.47	22	35	2.94				1,311	85	150	3.60
	TOTA	AL FO	R PROJ NO. 5CR.20931.7			9.22		221	18.44	450	3220	0	7,731	641	450	14.20
		(GRAND TOTAL			17.92	,	430	35.84	450	3570	4433	15,280	1,351	2,450	26.85

THERMOPLASTIC AND PAINT QUANTITIES

PROJECT	COUNTY	MAP	ROUTE	DESCRIPTION	4685000000-E 4" X 90 M WHITE THERMO	4686000000-E 4" X 120 M YELLOW THERMO	4810000000-E 4" YELLOW PAINT	4900000000-N YELLOW & YELLOW MARKERS
NO		NO			LF	LF	LF	EA
5C.093046	Warren	1	SR 1640 (BETHLEHEM RD)	FROM NC 58 TO SR 1629 (OLD MAPLE RD)	26,900	16,500	16,500	
	тот	AL FC	OR PROJ NO. 5C.093046		26,900	16,500	16,500	
5CR.10931.7	Warren	2	NC 903	FROM SR 1344 (EATON'S FERRY RD.) TO HALIFAX CO. LINE	66,712	40,920		409
	TOTA	L FOI	R PROJ NO. 5CR.10931.7	`	66,712	40,920		409
5CR.20931.7	Warren	3	SR 1200 (DREWRY RD.)	FROM SR 1203 (SPAIN RD.) TO VA. STATE LINE	36,046	22,110		
		4	SR 1314 (WAVERLY THOMPSON RD.)	FROM SR 1312 (BOYD STEGALL RD.) TO SR 1309 (OAKVILLE RD.)	17,754	10,890		
		5	SR 1352 (EPWORTH RD.)	FROM SR 1344 (EATON FERRY RD.) TO NC 903	29,590	18,150		
		6	SR 1344 (EATON FERRY RD.)	FROM NC 903 TO SR 1352 (EPWORTH RD.)	15,817	9,702		
	TOTA	L FOI	R PROJ NO. 5CR.20931.7	·	99,207	60,852	-	
		(I GRAND TOTAL		192,819	118,272	16,500	409



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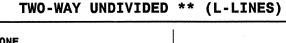
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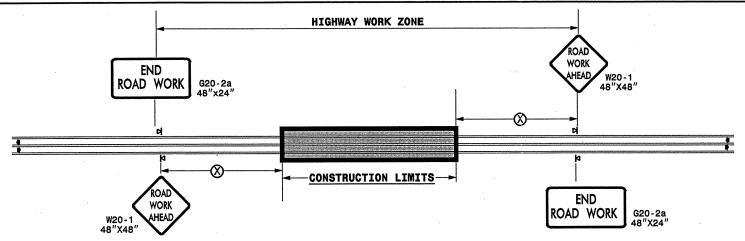
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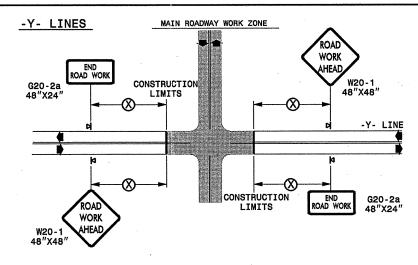
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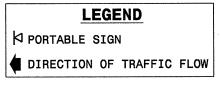
	RECOMMENDED Minimum Sign Spacing
POSTED SPEED LIMIT (M.P.H.)	8
≤ 50	500′
≥ 55	1000′

ROADWAYS INTERSECTING ALONG 2 WAY UNDIVIDED WORK ZONE (Y-LINES)



GENERAL NOTES

- USE FLUORESCENT ORANGE SHEETING (TYPE VII OR HIGHER) ON ALL ADVANCE WORK ZONE SIGNS.
- DO NOT INSTALL ADVANCE WARNING SIGNS MORE THAN 3 DAYS PRIOR TO BEGINNING OF WORK.
- ALL SIGN SPACING DIMENSIONS ARE APPROXIMATE, FIELD ADJUST AS NECESSARY OR AS DIRECTED.
- USE PORTABLE WORK ZONE SIGNS ONLY WITH PORTABLE WORK ZONE SIGN STANDS SPECIFICALLY DESIGNED FOR ONE ANOTHER. PORTABLE WORK ZONE SIGNS MAY BE ROLL UP OR APPROVED COMPOSITE.
- PROVIDE PORTABLE WORK ZONE SIGN STANDS, PORTABLE SIGNS AND SIGN SHEETING WHICH ARE LISTED ON THE NORTH CAROLINA DEPARTMENT OF TRANSPORTATION'S APPROVED PRODUCT LIST OR ACCEPTED AS TRAFFIC QUALIFIED BY THE TRAFFIC CONTROL UNIT.
- ** TWO-WAY UNDIVIDED ADVANCE WARNING SIGN CONFIGURATION MAY BE USED ON URBAN MULTI-LANE FACILITIES WHERE CONDITIONS LIMIT THE USE OF DUAL MOUNTED SIGNS AS DETERMINED BY THE ENGINEER.



SHEET 1 OF 1

