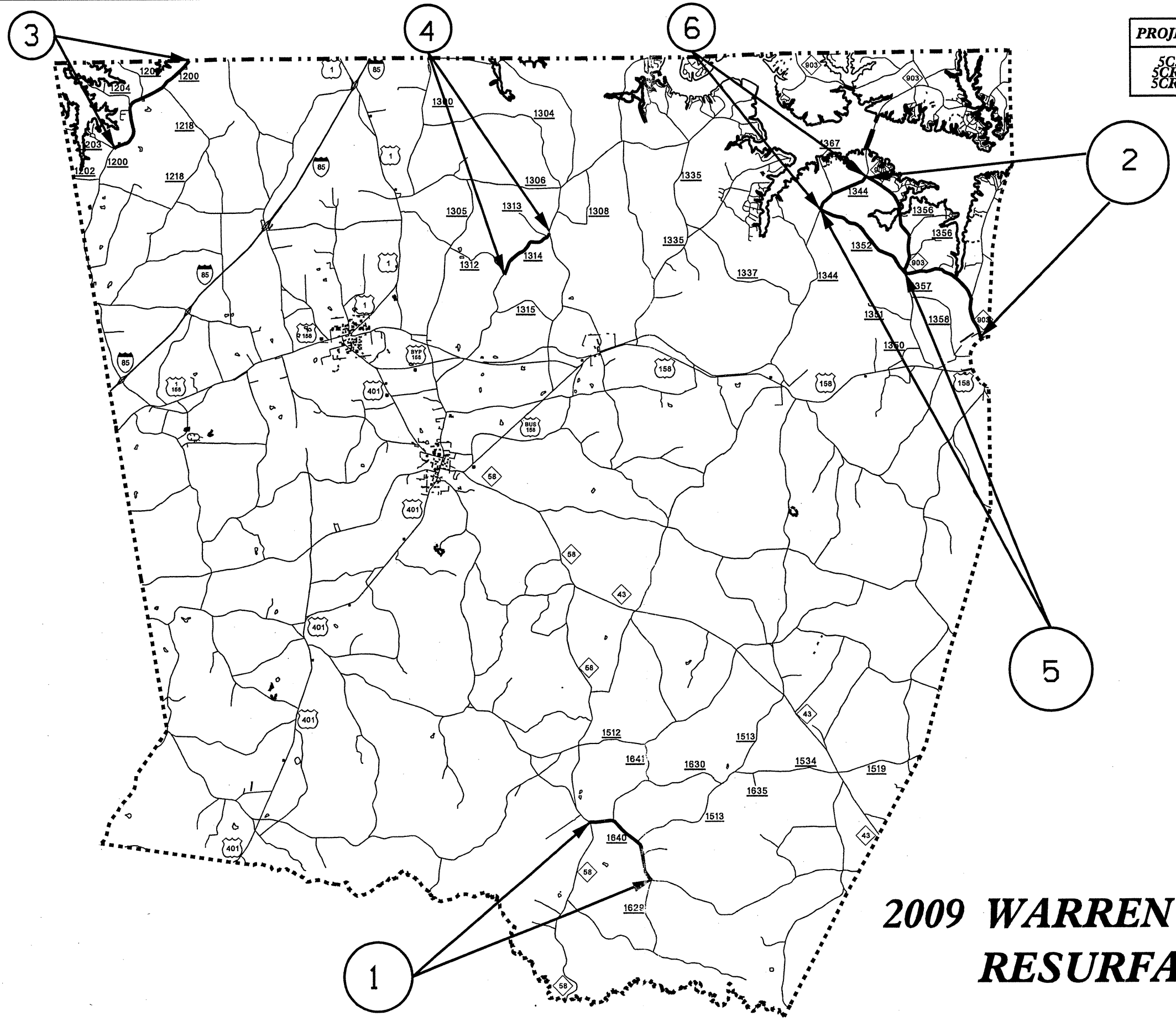


PROJECT NO.	SHEET NO.
5C.093046 5CR.10931.7 5CR.20931.7	1



# 2009 WARREN COUNTY RESURFACING

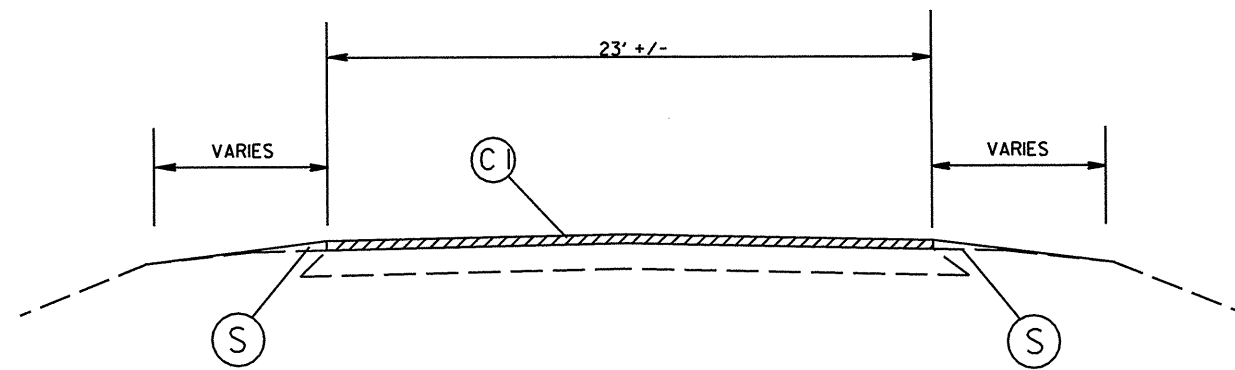
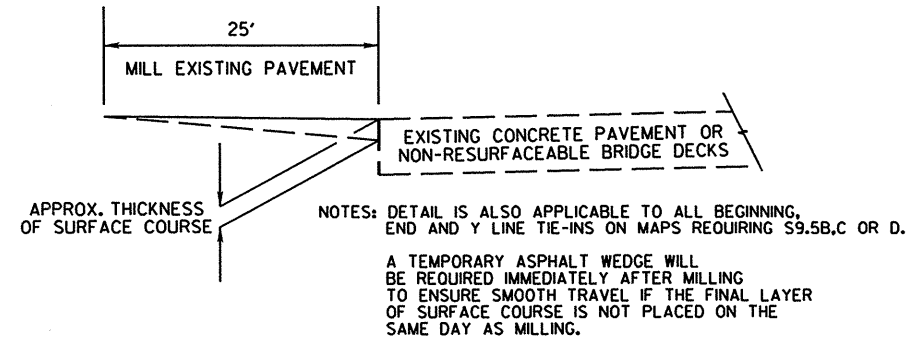
# PAVEMENT SCHEDULE

(C1)	PROP. APPROX. 1.25" ASPH. CONC. SURFACE COURSE, TYPE SF9.5A, AT AN AVERAGE RATE OF 138 LBS. PER SQ. YD.
(C2)	PROP. APPROX. 1.0" ASPH. CONC. SURFACE COURSE, TYPE SF9.5A, AT AN AVERAGE RATE OF 110 LBS. PER SQ. YD.
(D)	PROP. APPROX. 2.5" ASPH. CONC. INTERMEDIATE COURSE, TYPE 119.0B, AT AN AVERAGE RATE OF 285 LBS. PER SQ. YD.
(E)	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

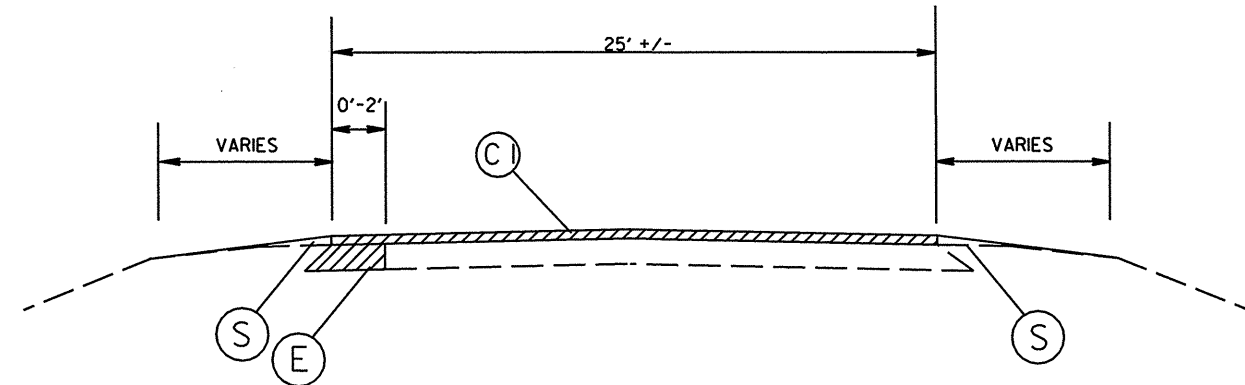
PROJ. REFERENCE NO.	SHEET NO.	TOTAL SHEETS
5C.093046, etc.	2	

### 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.

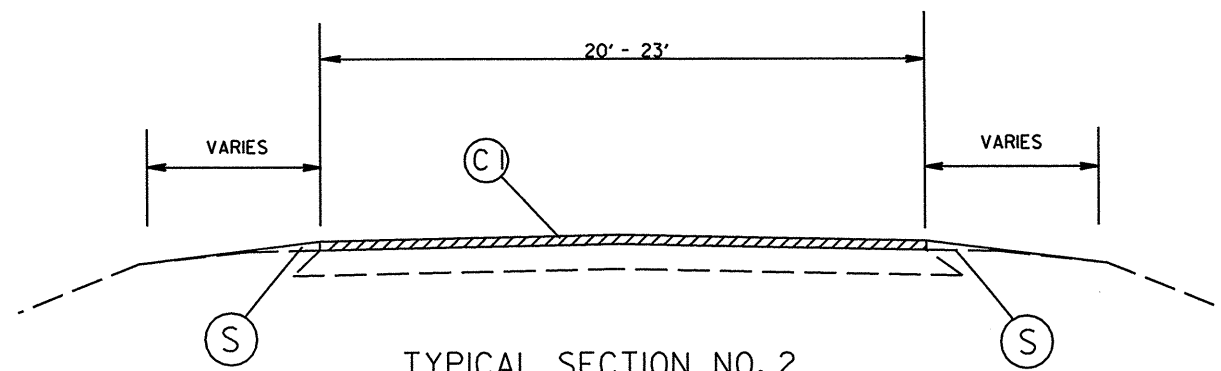


TYPICAL SECTION NO. 1



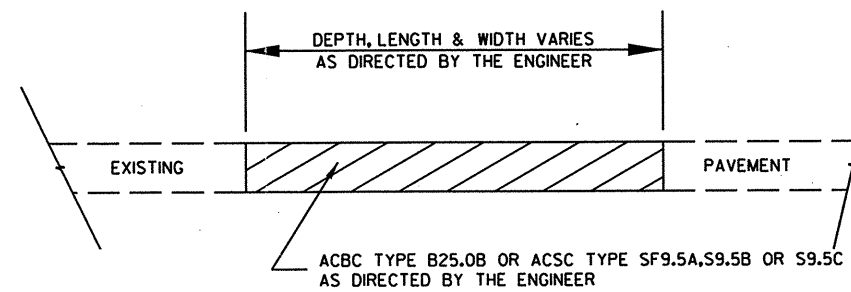
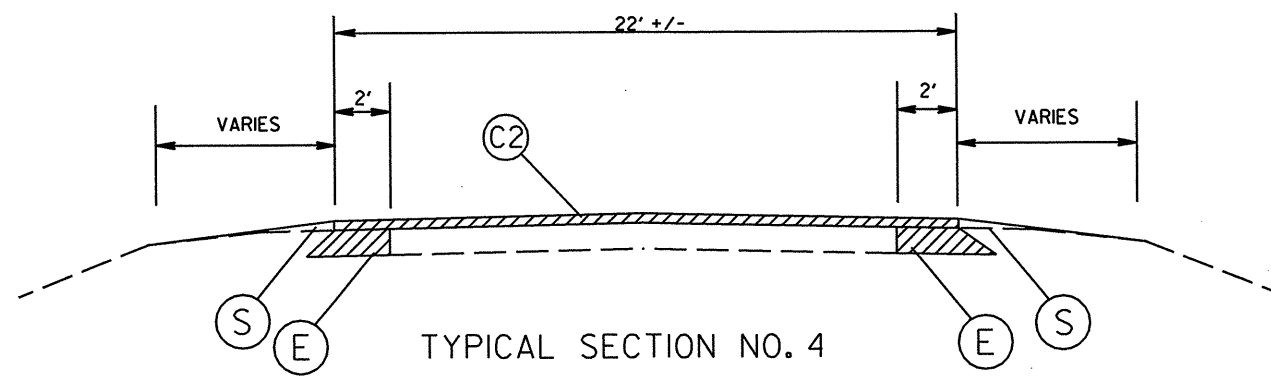
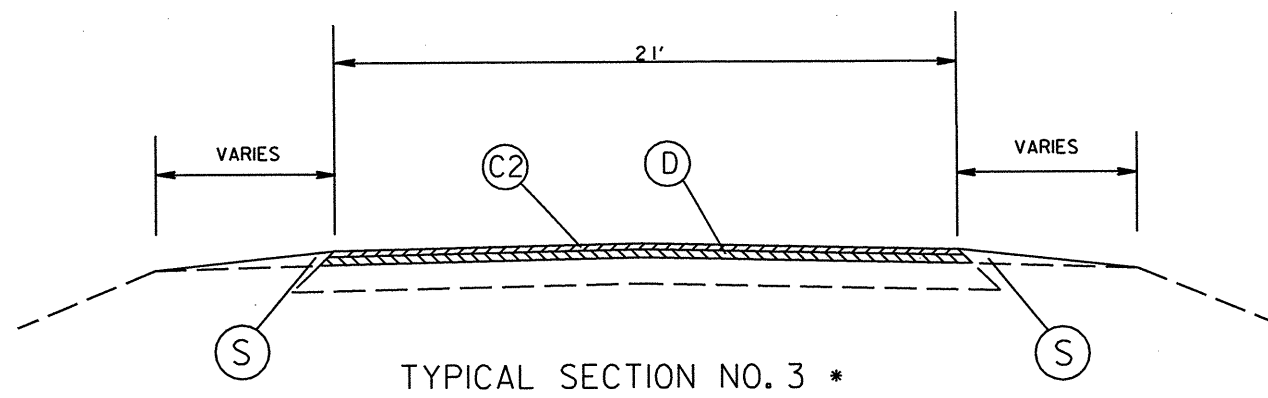
TYPICAL SECTION NO. 1A\*

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

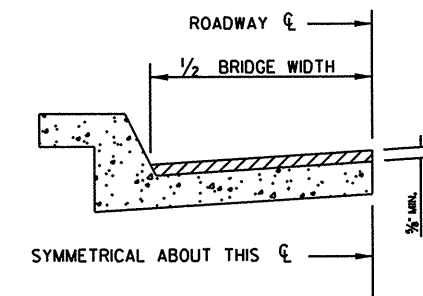


TYPICAL SECTION NO. 2

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 5/8\"/>

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

## SUMMARY OF QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LENGTH MI	WIDTH FT	INCIDENTAL STONE BASE TONS	SHOULDER RECONSTRUCTION SMI	INCIDENTAL MILLING SY	BASE COURSE, B25.0B TONS	INTER-MEDIATE COURSE, I19.0B TONS	SURFACE COURSE, SF9.5A TON	PG 64-22 PLANT MIX TONS	PATCHING EXISTING PAVEMENT TONS	SEED & MULCHING 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
TOTAL FOR 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
TOTAL FOR 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. STATE LINE	2	3.35	23	80	6.7				3,122	203	100	4.87
		4	SR 1314 (WAVERLY THOMPSON RD.)	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
TOTAL FOR 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 NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	4685000000-E	4686000000-E	4810000000-E	4900000000-N
					4" X 90 M WHITE THERMO LF	4" X 120 M YELLOW THERMO LF	4" YELLOW PAINT LF	YELLOW & YELLOW MARKERS EA
5C.093046	Warren	1	SR 1640 (BETHLEHEM RD)	FROM NC 58 TO SR 1629 (OLD MAPLE RD)	26,900	16,500	16,500	
TOTAL FOR 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
TOTAL FOR 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		
TOTAL FOR PROJ NO. 5CR.20931.7					99,207	60,852		
GRAND TOTAL					192,819	118,272	16,500	409

