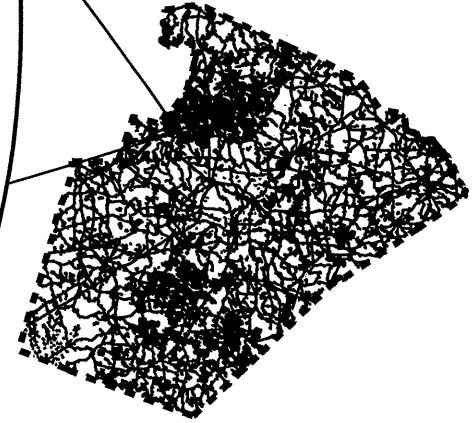
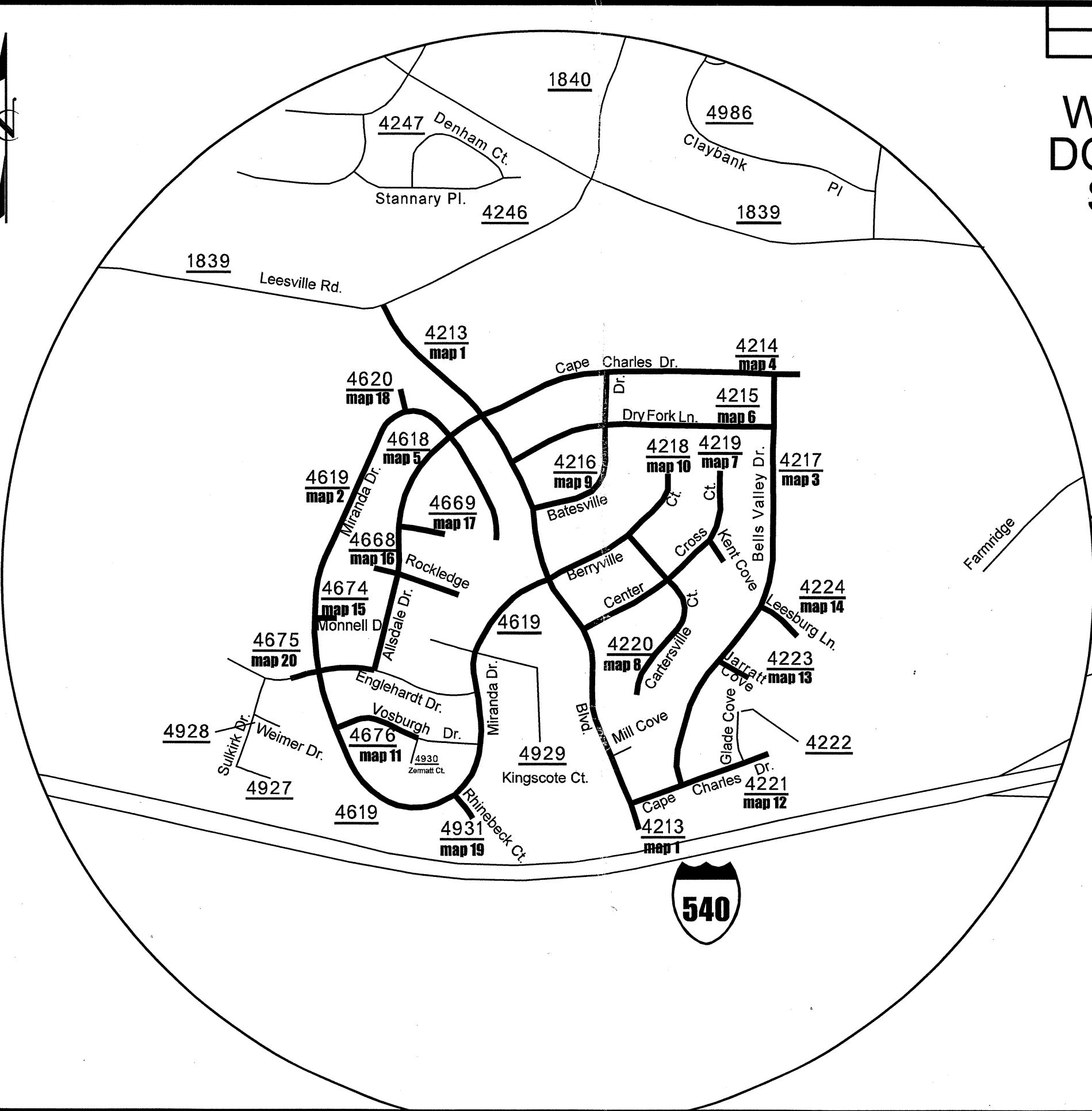


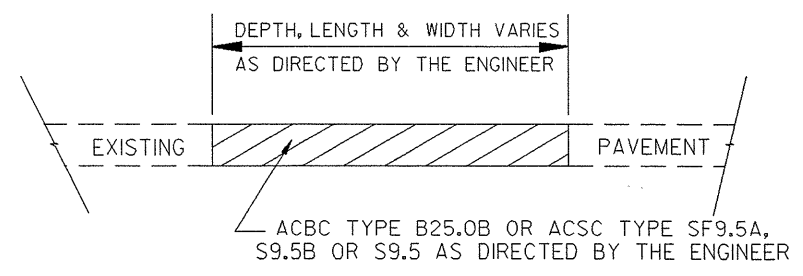
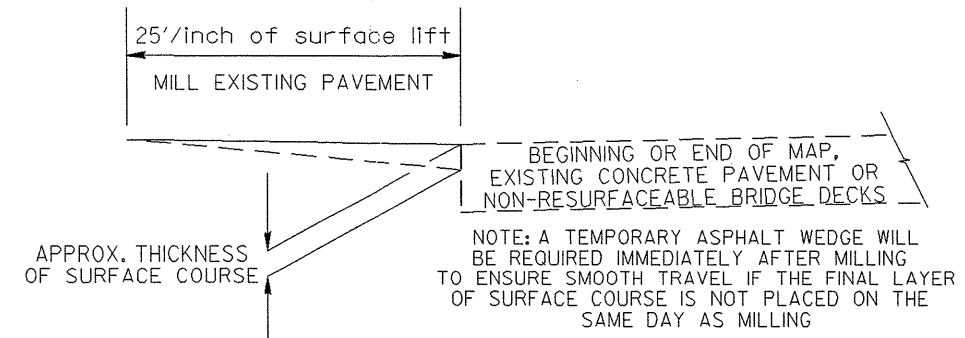
6/2/99

PROJECT REFERENCE NO.	SHEET NO.
5C.092130	1

WAKE COUNTY DOMINION PARK SUBDIVISION



PAVEMENT SCHEDULE	
C1	1" ASPHALT CONCRETE SURFACE COURSE, TYPE SF9.5A, AT AN AVERAGE RATE OF 110 LBS. PER SQ. YD.
C2	1 1/2" ASPHALT CONCRETE SURFACE COURSE, TYPE SF9.5A, AT AN AVERAGE RATE OF 165 LBS. PER SQ. YD.
V	MILL 1 1/2" IN DEPTH
U	EXISTING PAVEMENT

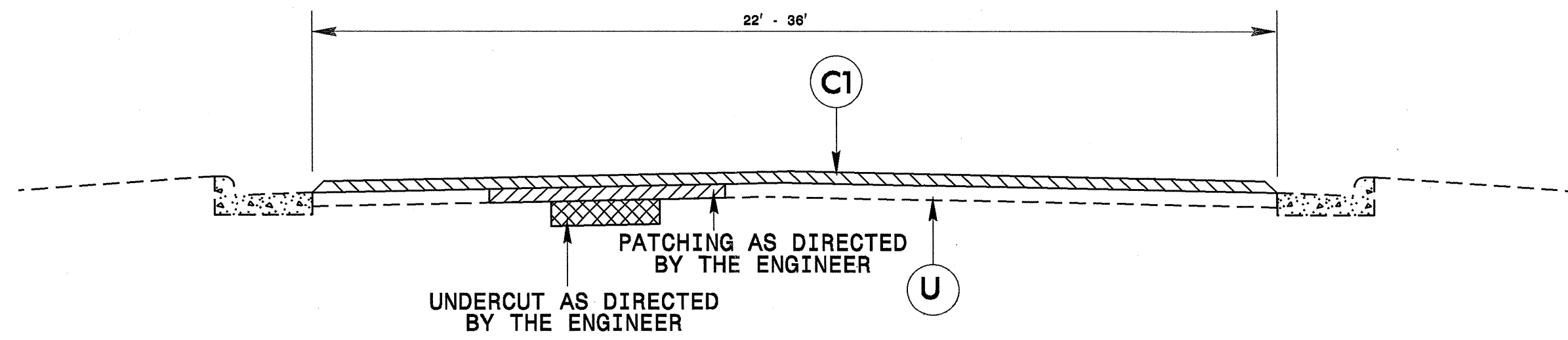


PATCHING EXISTING PAVEMENT

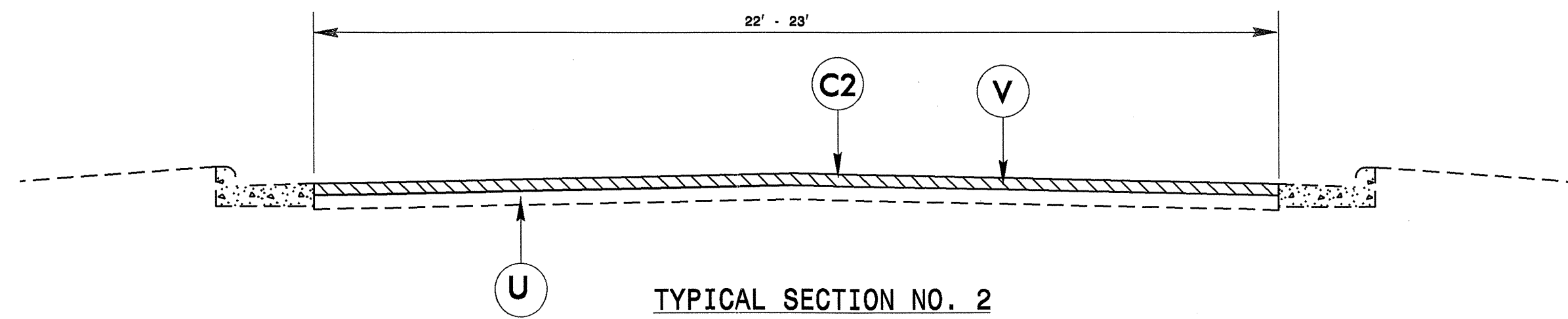
NOTES

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.
 PAVEMENT WIDENING AND INTERSECTIONS INCLUDED IN THE TABLE OF QUANTITIES.

DETAIL OF INCIDENTAL MILLING
 AT BEGINNING OR END OF MAP, EXISTING CONCRETE PAVEMENT OR NON-RESURFACEABLE BRIDGE DECKS



TYPICAL SECTION NO. 1
 BACKFILL UNDERCUT WITH B25.0B OR FABRIC AND ABC AS DIRECTED BY THE ENGINEER



TYPICAL SECTION NO. 2

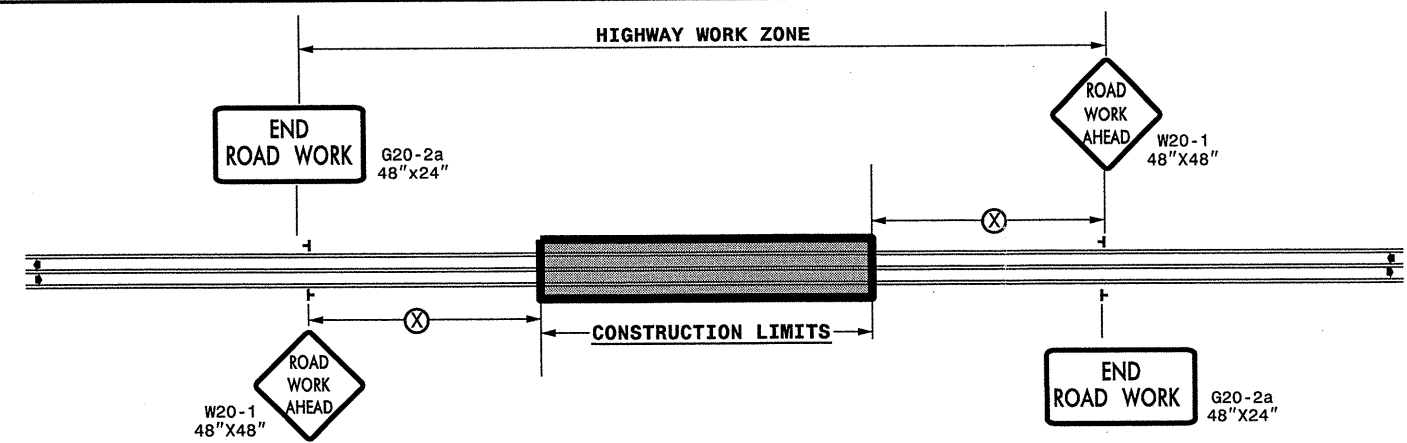
PROJECT NO.	SHEET NO.	TOTAL NO.
5C.092130	3	3

SUMMARY OF QUANTITIES

THERMOPLASTIC AND PAINT QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	FINAL SURFACE TESTING REQUIRED	WARM MIX ASPHALT ALLOWED	LENGTH MI	WIDTH FT	UNDERCUT EXCAVATION CY	FABRIC FOR SOIL STABILIZATION SY	AGGREGATE BASE COURSE TONS	1 1/2" MILLING SY	INCIDENTAL MILLING SY	BASE COURSE, B25.0B TONS	SURFACE COURSE, SF9.5A TON	PG 64-22 PLANT MIX TONS	PATCHING EXISTING PAVEMENT TONS	ADJUST MANHOLES EA	ADJUST METER OR VALVE BOX EA	4697000000-E	4702000000-E	4710000000-E	4721000000-E
																					8" X 120 M WHITE THERMO LF	12" X 120 M WHITE THERMO LF	24" X 120 M WHITE THERMO LF	THERMO MSG SCHOOL 120 M EA
5C.092130	Wake	1	SR 4213 - DOMINION BLVD	LEESVILLE RD. TO END OF MAINTENANCE	1	NO	YES	0.674	36	212.00	382.00	237		100	218	808	62	1,742	11	19				
TOTAL FOR MAP NO. 1																								
		2	SR 4619 - MIRANDA DR	DOMINION DR TO CUL DE SAC	1	NO	YES	1.075	22							813	53	806	33	35				36
TOTAL FOR MAP NO. 2																								
		3	SR 4217 - BELLS VALLEY DR	CAPE CHARLES DR. TO CAPE CHARLES DR.	1	NO	YES	0.505	30	89.00	160.50	99			91	505	37	1,263	10	12				
TOTAL FOR MAP NO. 3																								
		4	SR 4214 - CAPE CHARLES DR N	DOMINION DR. TO END OF MAINTENANCE	1	NO	YES	0.367	30	90.00	162.00	100		100	92	367	28	520	2	5			115	12
TOTAL FOR MAP NO. 4																								
		5	SR 4618 - ALLSDALE DR AND ROCKLEDGE	ENGLEHARDT DR TO DOMINION DR AND ALLSDALE TO CUL DE SAC	1	NO	YES	0.41	26							355	23	330	11	15			50	12
TOTAL FOR MAP NO. 5																								
		6	SR 4215 - DRY FORK LN	DOMINION TO BELLS VALLEY	1	NO	YES	0.313	26							271	18	422	4	3				
TOTAL FOR MAP NO. 6																								
		7	SR 4219 - CENTER CROSS ST AND KENT COVE	DOMINION TO CUL DE SAC AND CENTER CROSS TO CUL DE SAC	1	NO	YES	0.29	22							237	15	254	6	10				
TOTAL FOR MAP NO. 7																								
		8	SR 4220 - CARTERSVILLE CT	BERRYVILLE TO CUL DE SAC	1	NO	YES	0.221	26							216	14	168	6	4				
TOTAL FOR MAP NO. 8																								
		9	SR 4216 - BATESVILLE	DOMINION TO CAPE CHARLES	1	NO	YES	0.213	22							156	10	130	4	6				
TOTAL FOR MAP NO. 9																								
		10	SR 4218 - BERRYVILLE	DOMINION TO CUL DE SAC	1	NO	YES	0.185	22							160	10	220	5	3				
TOTAL FOR MAP NO. 10																								
		11	SR 4676 - VOSBURGH	MIRANDA EASTWARD TO JT NEAR ZERMATT CT.	2	NO	YES	0.088	22				1,136			97	6	33	4	4				
TOTAL FOR MAP NO. 11																								
		12	SR 4221 - CAPE CHARLES DR S	DOMINION TO END OF MAINTENANCE	1	NO	YES	0.16	36					100		192	12	29	9	9				
TOTAL FOR MAP NO. 12																								
		13	SR 4223 - JARROTT COVE	BELLS VALLEY TO CUL DE SAC	1	NO	YES	0.018	24							39	3	9	1	3				
TOTAL FOR MAP NO. 13																								
		14	SR 4224 - LEESBURY	BELLS VALLEY TO END OF MAINTENANCE	1	NO	YES	0.055	30					100		55	4	81		1				
TOTAL FOR MAP NO. 14																								
		15	SR 4674 - MONNELL	MIRANDA TO CUL DE SAC	1	NO	YES	0.017	22							37	2	11	2	1				
TOTAL FOR MAP NO. 15																								
		16	SR 4668 - REDHOOK	ALLSDALE DR TO CUL DE SAC	1	NO	YES	0.2	22							171	11	67	2	1				
TOTAL FOR MAP NO. 16																								
		17	SR 4669 - KARCIA CT	ALLSDALE DR TO CUL DE SAC	1	NO	YES	0.048	22							59	4	56	2	1				
TOTAL FOR MAP NO. 17																								
		18	SR 4620 - GOODRUM CT	MIRANDA TO CUL DE SAC	1	NO	YES	0.016	24							37	2	15	3	1				
TOTAL FOR MAP NO. 18																								
		19	SR 4931 - RHINEBECK	MIRANDA TO CUL DE SAC	1	NO	YES	0.024	22							18	1	9	1	1				
TOTAL FOR MAP NO. 19																								
		20	SR 4675 - ENGLEHARDT	6704 ENGLEHARDT TO SR 4618 (ALLSDALE DR)	2	NO	YES	0.096	23				826			116	8	55						
TOTAL FOR MAP NO. 20																								
TOTAL FOR PROJ NO. 5C.092130																								
GRAND TOTAL																								

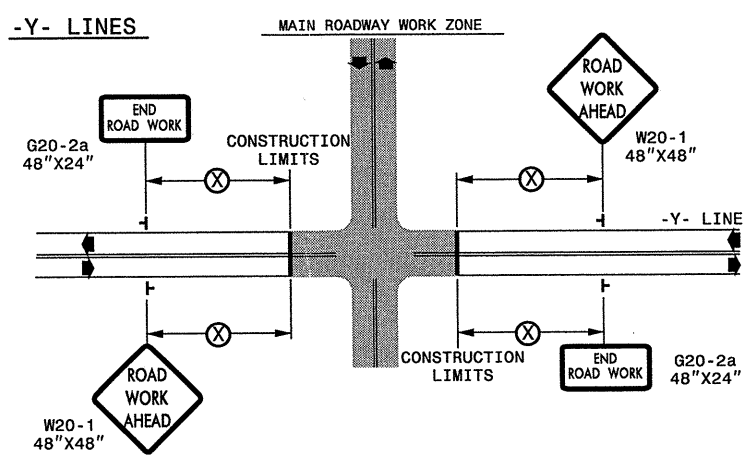
TWO-WAY UNDIVIDED ** (L-LINES)



POSTED SPEED LIMIT (M.P.H.)	RECOMMENDED MINIMUM SIGN SPACING
≤ 50	500'
≥ 55	1000'

STATE OF NORTH CAROLINA
DEPT. OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH, N.C.

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



GENERAL NOTES

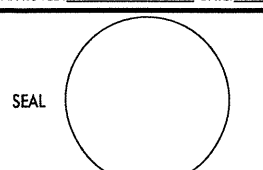
- USE FLUORESCENT ORANGE SHEETING (TYPE VII OR HIGHER) ON ALL ADVANCED WORK ZONE SIGNS.
- DO NOT INSTALL ADVANCE WARNING SIGNS MORE THAN 3 DAYS PRIOR TO BEGINNING OF WORK.
- SIGNS SHOWN ARE REQUIRED FOR WORK ZONES THAT WILL REMAIN IN EFFECT OVERNIGHT. FOR SHORT-TERM DAILY MAINTENANCE TYPE OPERATIONS, THIS SIGNING APPLICATION IS OPTIONAL; MAY USE ONLY APPLICABLE ROADWAY STANDARD DRAWINGS INSTEAD. HOWEVER, IF THIS SIGNING APPLICATION IS USED, SIGNS MAY BE PORTABLE MOUNTED.
- ALL SIGN SPACING DIMENSIONS ARE APPROXIMATE, FIELD ADJUST AS NECESSARY OR AS DIRECTED.
- USE 3LB STEEL U-CHANNEL POST OR 4" X 4" WOOD POST FOR ALL WORK ZONE SIGNS. 3LB STEEL U-CHANNEL POSTS MUST MEET THE REQUIREMENTS OF STANDARD SPECIFICATION SECTION 1094-1(B), MAY BE GALVANIZED STEEL, OR MAY BE PAINTED GREEN BY THE POST MANUFACTURER. SQUARE STEEL TUBING POSTS HAVING EQUIVALENT STRENGTH OF THE 3 LB STEEL U-CHANNEL POST ARE ALSO ACCEPTABLE FOR USE. ERECT SIGNS PER ROADWAY STANDARD DRAWING 1110.01. PAYMENT FOR WOOD POSTS, 3LB STEEL U-CHANNEL AND SQUARE STEEL TUBING POSTS WITH SIGNS WILL BE MADE ACCORDING TO STANDARD SPECIFICATION "WORK ZONE SIGNS" SECTION 1110.
- WHEN NECESSARY, USE SPLICING IN ACCORDANCE WITH ROADWAY STANDARD DRAWING NO. 1110.01. REMOVE ENTIRE POST WHEN REMOVING SIGNS WITH SPLICED POSTS.
- DO NOT BACK BRACE SIGN SUPPORTS.
- ** 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.

LEGEND

└ STATIONARY SIGN

◀ DIRECTION OF TRAFFIC FLOW

SHEET 1 OF 1

APPROVED: _____	DATE: _____	DETAIL DRAWING FOR TWO-WAY UNDIVIDED AND URBAN FREEWAYS ADVANCED WORK ZONE WARNING SIGNS	
			
		SCALE: NONE	
DATE: _____		10-98	03/04
DWG. BY: _____		01/01	11/04
DESIGN BY: _____		CADD FILE	
REVIEWED BY: _____			

14-DEC-2010 13:09 \\D01\DFSR00101\GROUPS\WZ\CCCC\M&S Division\Shore\Resurfacing\2010\Resurfacing\2010\center\ch\2011\Div05\202696.5c.092130.Wake_2way_Undiv.&Urban_Fr.wys_stationary.dgn
 bpschoenbauer AT WZ10244137

**DETAIL DRAWING FOR
TWO-WAY UNDIVIDED
WORK ZONE WARNING SIGNS**