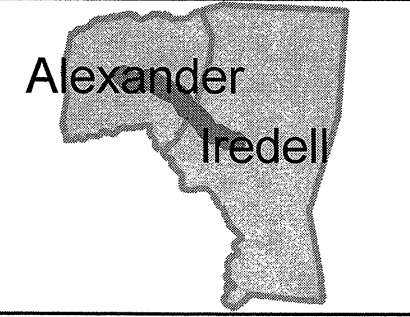
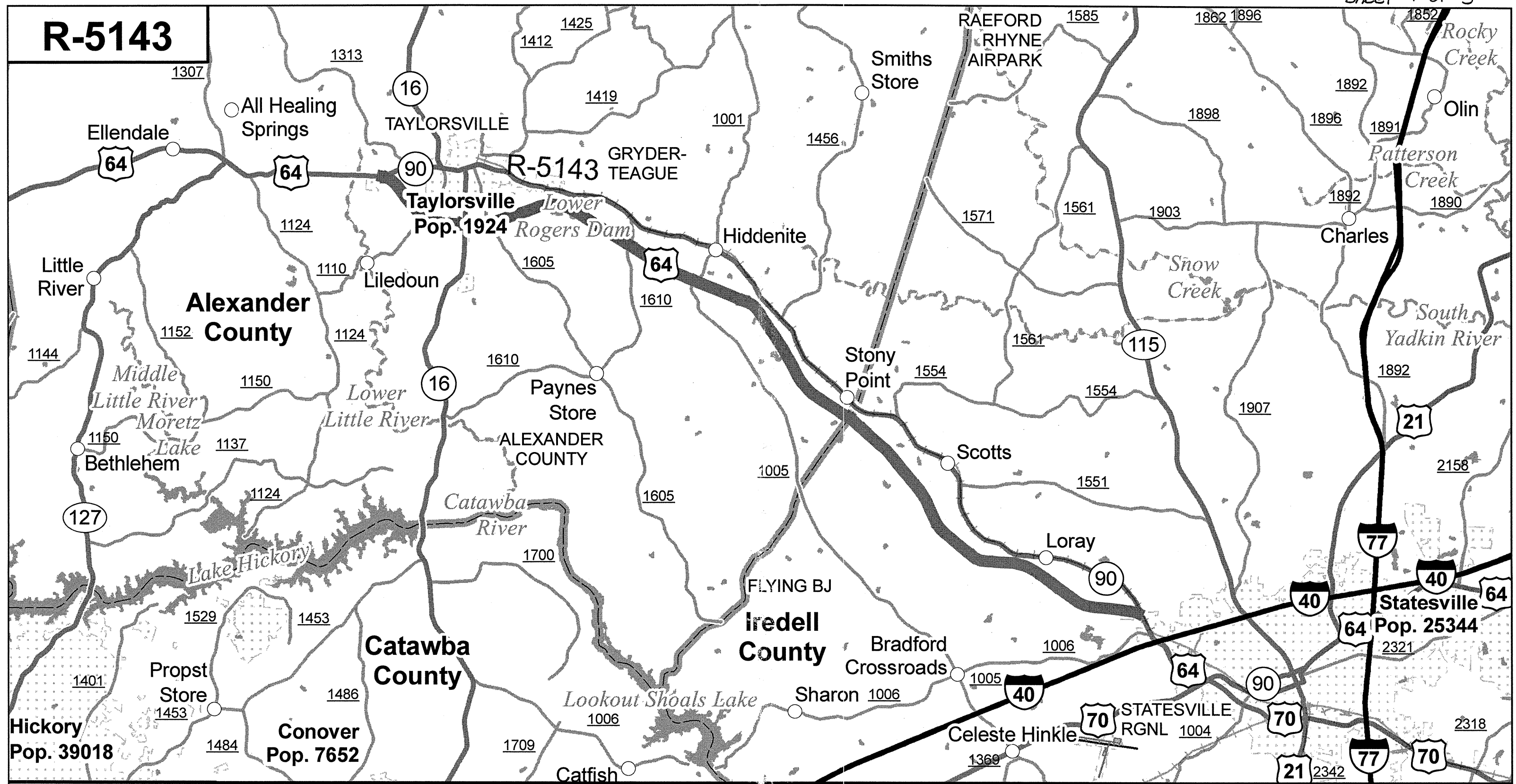
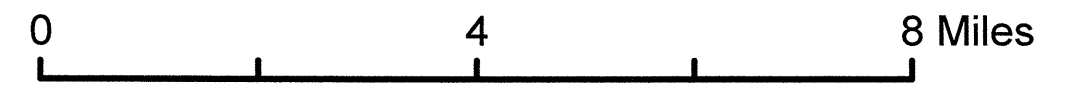
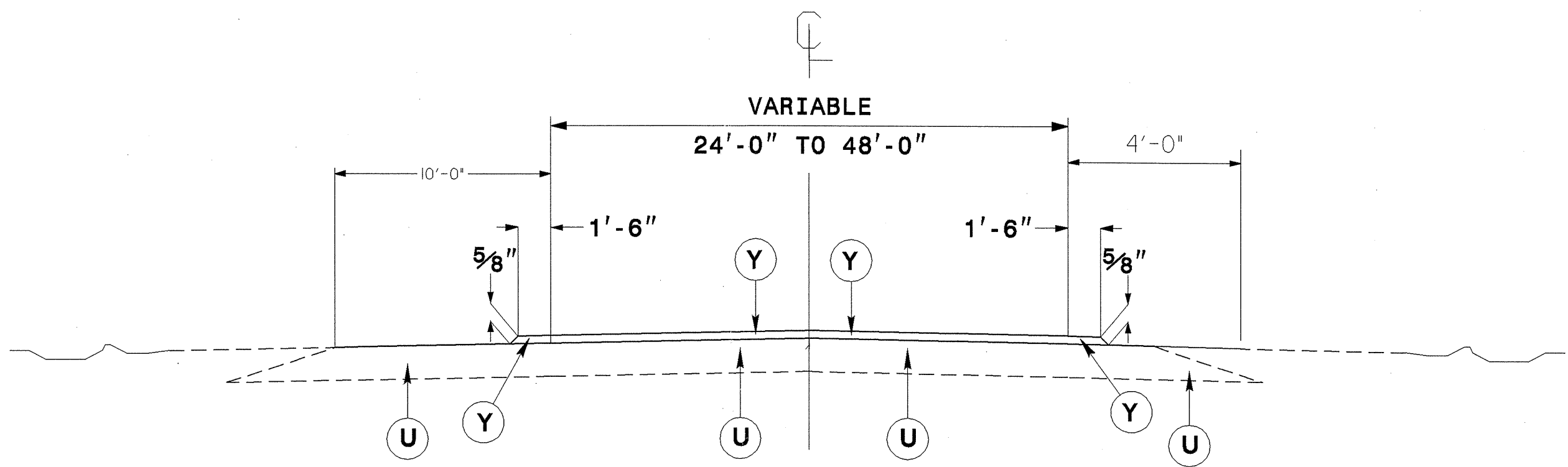


R-5143

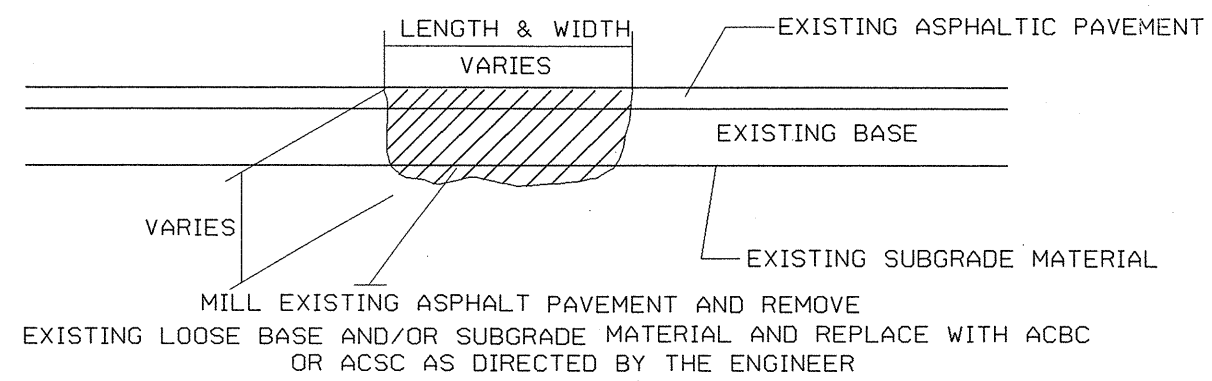


Division 12, Alexander-Iredell Counties. US 64, From NC 90 in Iredell County, To NC 90 in Alexander County
 Microsurface Overlay





TYPICAL SECTION NO.1



PATCHING EXISTING PAVEMENT

U	EXISTING PAVEMENT.
Y	PROP. APPROX. $\frac{5}{8}$ " ULTRA-THIN BONDED WEARING COURSE, AT AN AVERAGE RATE OF 70 LBS. PER SQ. YD. PER $\frac{1}{8}$ " DEPTH

NOTE: PAVEMENT EDGE SLOPES 1:1 UNLESS OTHERWISE SHOWN

5/14/93

PROJECT NO.	SHEET NO.	TOTAL NO.
R-5143, 45043.3.ST1	3	3

SUMMARY OF QUANTITIES

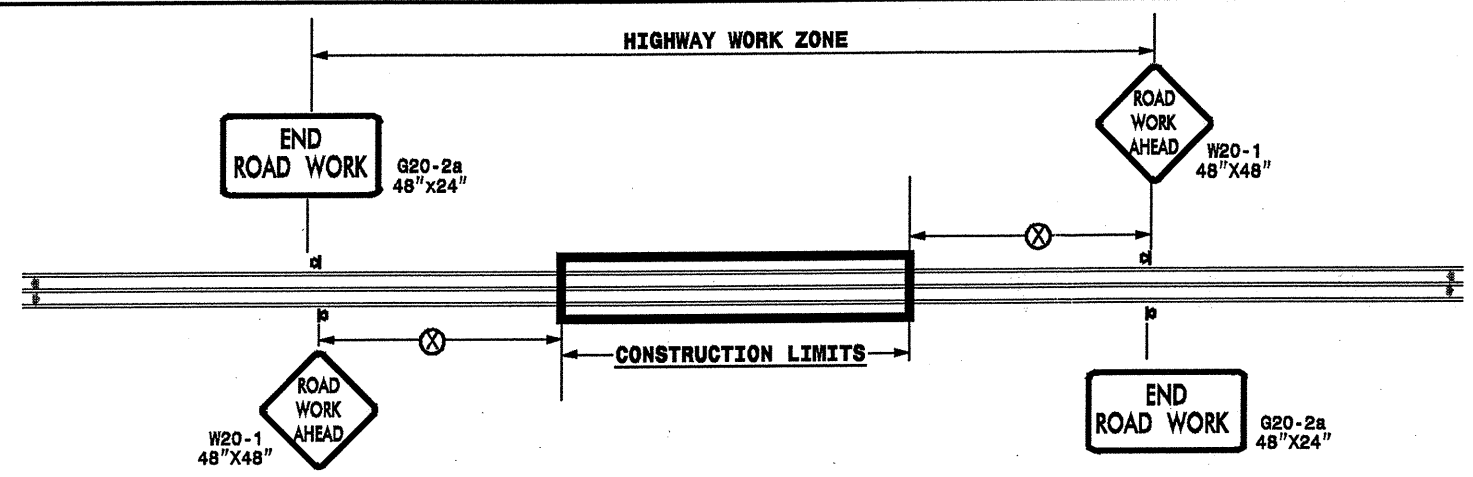
PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LENGTH MI	WIDTH FT	PG 70-28 PLANT MIX TONS	PATCHING EXISTING PAVEMENT TONS	ULTRA-THIN HOT MIX ASPHALT, TYPE B TONS	APPLICATION OF ULTRATHIN SY
R-5143	Alexander / Iredell	1	US 64	US 64 FROM NC90 IN ALEXANDER COUNTY TO NC 90 IN IREDELL COUNTY	1	18.01	24	577	2000	11,100	317,520
TOTAL FOR PROJ NO. 45043.3.ST1						18.01		577	2000	11,100	317,520
GRAND TOTAL						18.01		577	2000	11,100	317,520

THERMOPLASTIC AND PAINT QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	4420000000-N	4430000000-N	4455000000-N	4685000000-E		4686000000-E		4695000000-E		4710000000-E
					CHANGEABLE MESSAGE SIGN EA	DRUMS EA	FLAGGER (DAILY) MD	4" X 90 M WHITE THERMO LF	4" X 90 M YELLOW THERMO LF	4" X 120 M WHITE THERMO LF	4" X 120 M YELLOW THERMO LF	8" X 90 M YELLOW THERMO LF	8" X 90 M WHITE THERMO LF	24" X 120 M WHITE THERMO LF
R-5143	Alexander / Iredell	1	US 64	US 64 FROM NC90 IN ALEXANDER COUNTY TO NC 90 IN IREDELL COUNTY	2	600	150	199,584	6,937	10,275	113,071	9,000	1,550	2,125
TOTAL FOR PROJ NO. 45043.3.ST1					2	600	150	199,584	6,937	10,275	113,071	9,000	1,550	2,125
GRAND TOTAL					2	600	150	199,584	6,937	10,275	113,071	9,000	1,550	2,125

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	4725000000-E				4850000000-E	4860000000-E	4870000000-E	4875000000-N	4905000000-N
					THERMO LT ARROW 90 M EA	THERMO STR ARROW 90 M EA	THERMO RT ARROW 90 M EA	THERMO STR & LT ARROW 90 M EA	4" LINE REMOVAL LF	8" LINE REMOVAL LF	24" LINE REMOVAL LF	RMVL OF PVMNT MARKING SYMB & CHAR EA	SNOW PLOWABLE MARKERS EA
R-5143	Alexander / Iredell	1	US 64	US 64 FROM NC90 IN ALEXANDER COUNTY TO NC 90 IN IREDELL COUNTY	114	76	76	5	330,000	10,550	2,125	271	3,000
TOTAL FOR PROJ NO. 45043.3.ST1					114	76	76	5	330,000	10,550	2,125	271	3,000
GRAND TOTAL					114	76	76	5	330,000	10,550	2,125	271	3,000

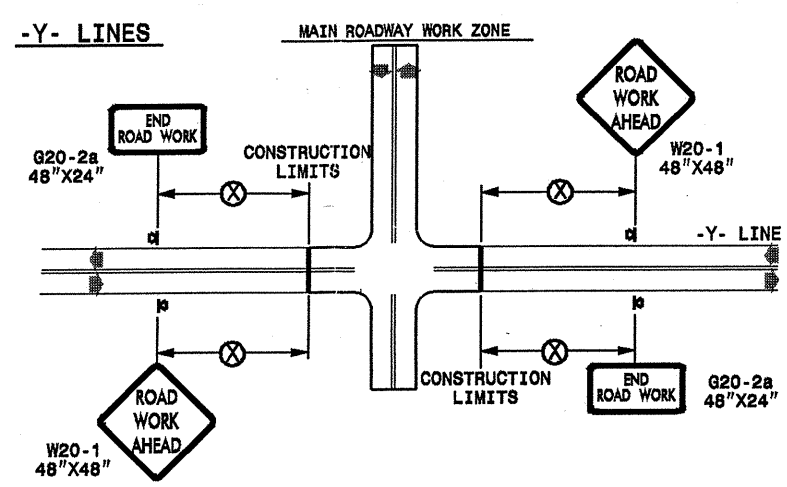
TWO-WAY UNDIVIDED ** (L-LINES)



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)



DETAIL DRAWING
 FOR TWO-WAY UNDIVIDED
 WORK ZONE WARNING SIGNS

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.

LEGEND

PORTABLE SIGN
 DIRECTION OF TRAFFIC FLOW

SHEET 1 OF 1

APPROVED: _____ DATE: _____	DETAIL DRAWING FOR TWO-WAY UNDIVIDED ADVANCED WORK ZONE WARNING SIGNS	
SEAL 	SCALE: NONE	REVISIONS 7-98 10/01 10-98 03/04 01/01 11/04
	DATE:	
	DWG. BY:	
DESIGN BY:	REVIEWED BY:	

25-MAR-2009 14:56
 si.signing\resurfacing\030509\resurfacing\2009\div12\c202297\div2\c202297\450433st1_r-5143.dwg
 at 12:21:45