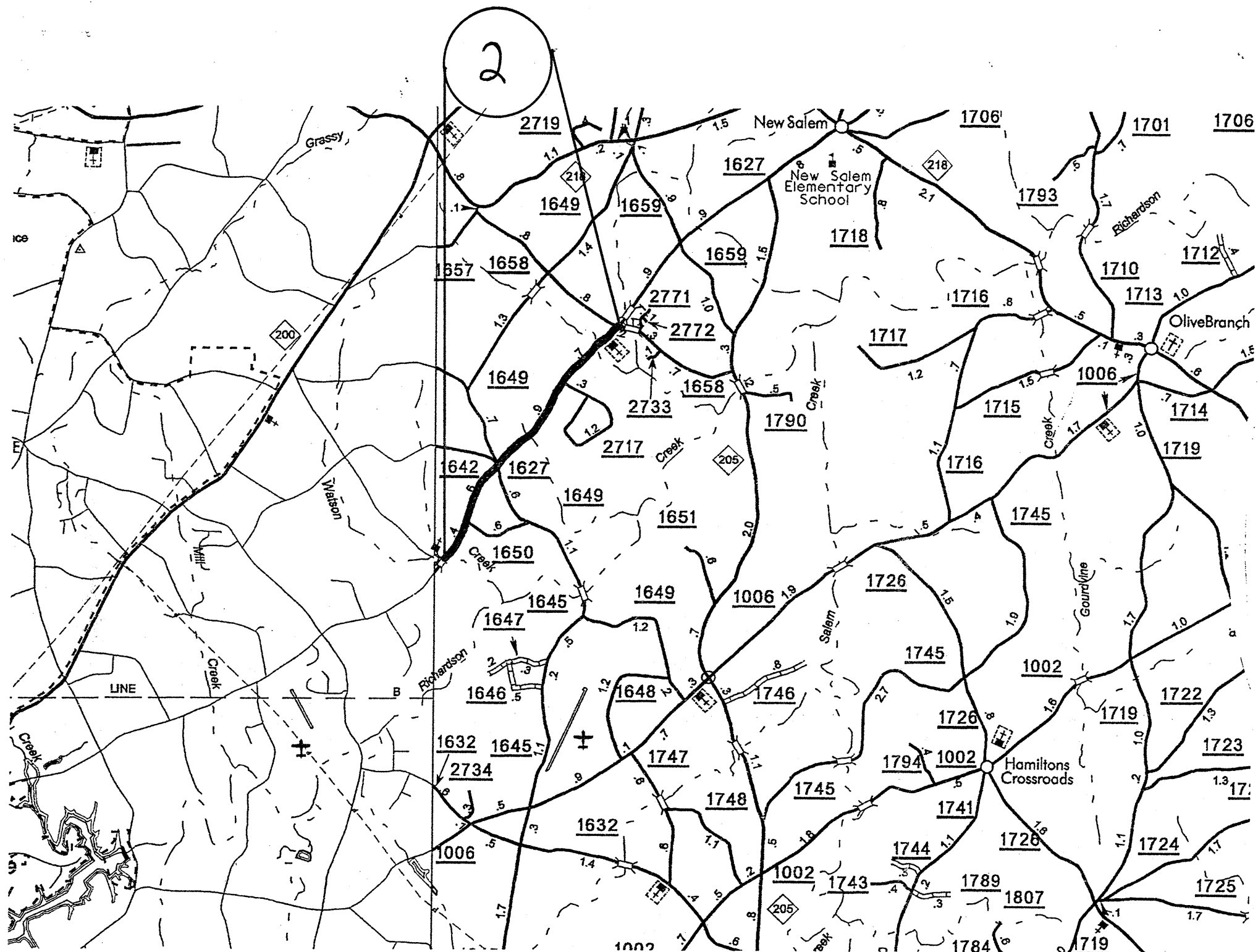


STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
N.C.		2	4
F.A. PROJECT NO.			



ENLARGED MUNICIPAL AND SUBURBAN AREAS

UNION COUNTY

NORTH CAROLINA

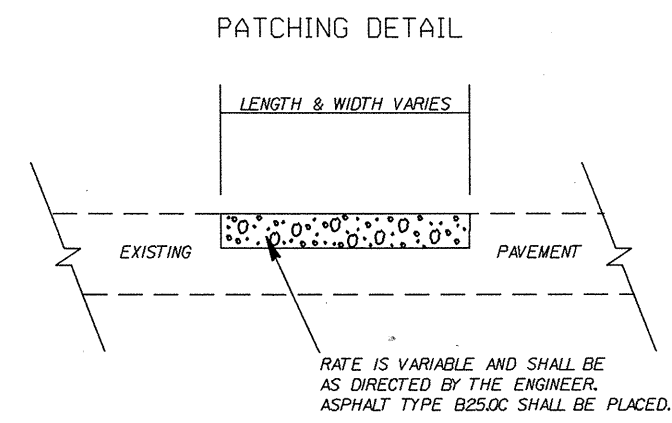
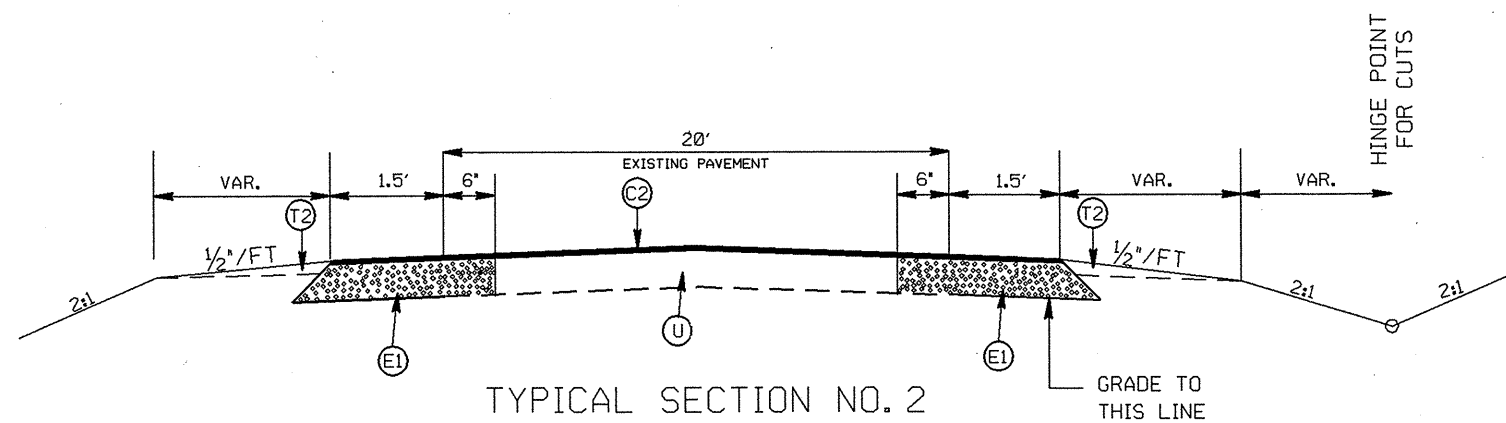
PREPARED BY THE
 NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS - G-5 UNIT

IN COOPERATION WITH THE
 U.S. DEPARTMENT OF TRANSPORTATION
 FEDERAL HIGHWAY ADMINISTRATION

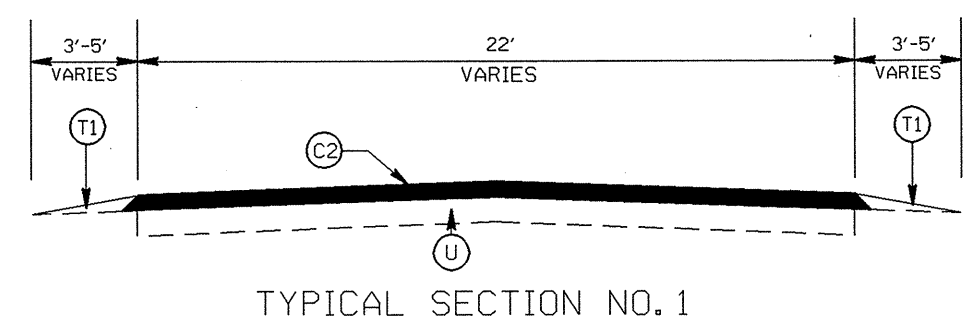
MAP #2 SR-1627 (NEW SALEM RD.)
 (2.5 MILES)

FROM SR-1658 (NEW HOPE CHURCH RD.) TO
 SR-1643 (WATSON CHURCH RD.)

STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
N.C.	10CR.2090L49	3	4
F.A. PROJECT NO.			



NOTES: 1: ON TYPICAL SECTION #2 THE CONTRACTOR SHALL REMOVE APPROX. 6" OF THE EXISTING PAVEMENT ON EACH SIDE PRIOR TO WIDENING 2'.



PAVEMENT SCHEDULE

(C2)	PROP. APPROX. 1.5" ASPHALT CONC. SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD.
(E1)	PROP. APPROX. 8.0" ASPHALT CONC. BASE COURSE, TYPE B25.0C, AT AN AVERAGE RATE OF 456 LBS. PER SQ. YD. IN EACH OF TWO LAYERS.
(T1)	SHOULDER RECONSTRUCTION
(T2)	SHOULDER CONSTRUCTION
(U)	EXISTING PAVEMENT

2009 UNION COUNTY
RESURFACING

SCALE	-NA-		REVISIONS
DATE	07/09		
DWG. BY	JAB		
DESIGN BY	JAB		
APPROVED	JWU		

PROJECT NO.	SHEET NO.	TOTAL NO.
10CR.20901.49 10CR.20901.54	4	4

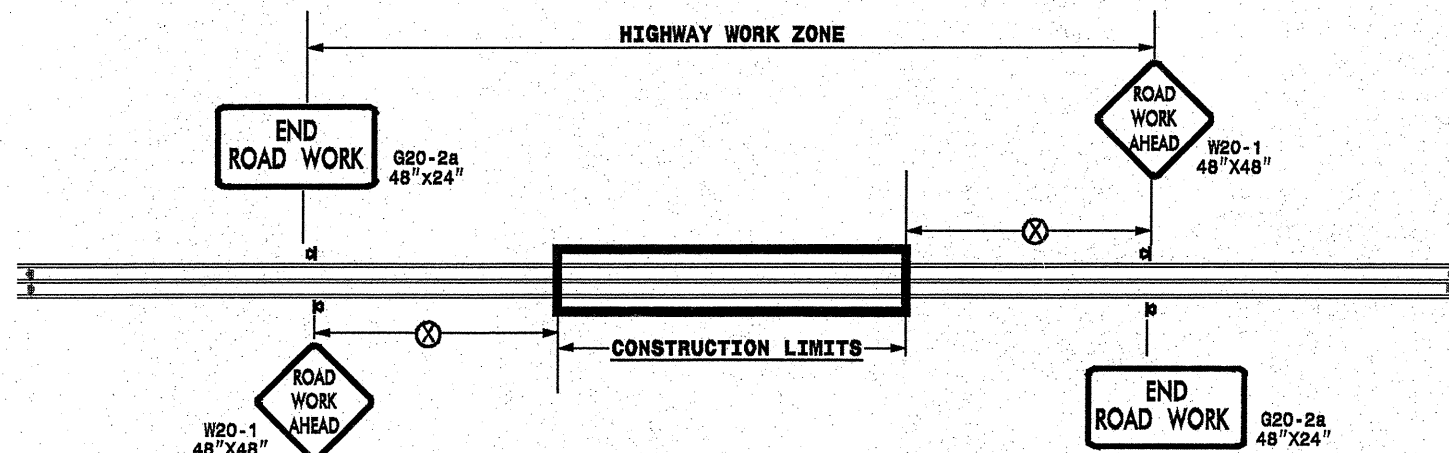
SUMMARY OF QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	FINAL SURFACE TESTING REQUIRED	LENGTH MI	WIDTH FT	STABILIZER AGGREGATE TONS	INCIDENTAL STONE BASE TONS	SHOULDER CONSTRUCTION SMI	SHOULDER RECONSTRUCTION SMI	DITCHING LF	INCIDENTAL MILLING SY	BASE COURSE, B25.0C TONS	SURFACE COURSE, S9.5B TONS	LEVELING COURSE, S9.5B TONS	PG 64-22 PLANT MIX TONS	PATCHING EXISTING PAVEMENT TONS	6" DRIVEWAYS SY	TEMPORARY SILT FENCE LF	STONE FOR EROSION CONTROL, CLASS B TN	SEDIMENT CONTROL STONE TN	SEED & MULCHING AC
10CR.20901.49	Union	1	SR-2146 (PLYLER MILL)	FROM SR-2139 (GRIFFITH RD.) TO SR-2152 (SANDY RIDGE RD.)	2	No	2.3	23	185	145	4.6		690	50	2,675	2,850	810	339	925	162	700	70	35	3.0
10CR.20901.54	Union	2	SR-1627 (NEW SALEM RD.)	FROM SR-1658 (NEW HOPE CHURCH RD) TO SR-1643 (WATSON CHURCH RD.)	1	No	2.5	22	190	188		5	375	70		2,820	950	231	950		455	50	25	2.4
GRAND TOTAL							4.8		375	333	4.6	5	1,065	120	2,675	5,670	1,760	570	1,875	162	1,155	120	60	5.4

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	TEMP 4" WHITE PAINT LF	YELLOW & YELLOW MARKERS EA
10CR.20901.49	Union	1	SR-2146 (PLYLER MILL)	FROM SR-2139 (GRIFFITH RD.) TO SR-2152 (SANDY RIDGE RD.)	24,748	22,500	24,748	155
10CR.20901.54	Union	2	SR-1627 (NEW SALEM RD.)	FROM SR-1658 (NEW HOPE CHURCH RD) TO SR-1643 (WATSON CHURCH RD.)	26,400	24,420		165
GRAND TOTAL					51,148	46,920	24,748	320

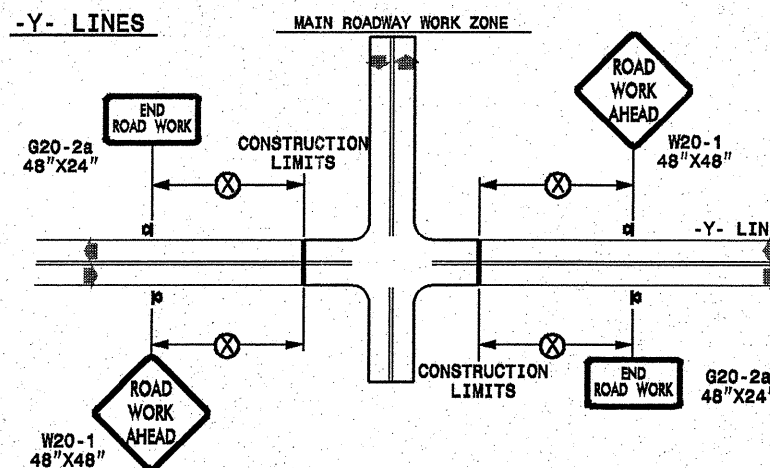
TWO-WAY UNDIVIDED ** (L-LINES)



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

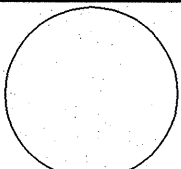
GENERAL NOTES

- 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		
DATE: 7-98	10/01		
DWG. BY:	10-98	03/04	
DESIGN BY:	01/01	11/04	
REVIEWED BY:			

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