

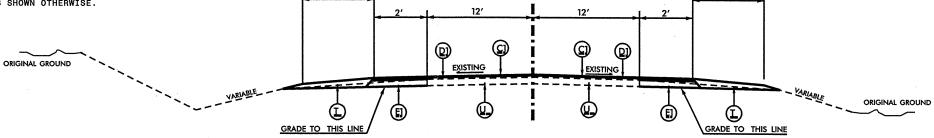
PAVEMENT SCHEDULE									
C1	PROP. APPROX. 1½" ASPHALT CONC. SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD.								
D1	PROP. APPROX. 2.5 " ASPHALT CONC. INTERMEDIATE COURSE, TYPE I19.0B, AT AN AVERAGE RATE OF 285 LB. PER SQ.YD.								
E1	PROP. APPROX. $51_2{''}$ ASPHALT CONC. BASE COURSE, TYPE B25.0B, AT AN AVERAGE RATE OF 627 LB. PER SQ.YD.								
Т	SHOULDER RECONSTRUCTION								
U	EXISTING PAVEMENT								

PROJECT REFERENCE NO. SHEET NO.

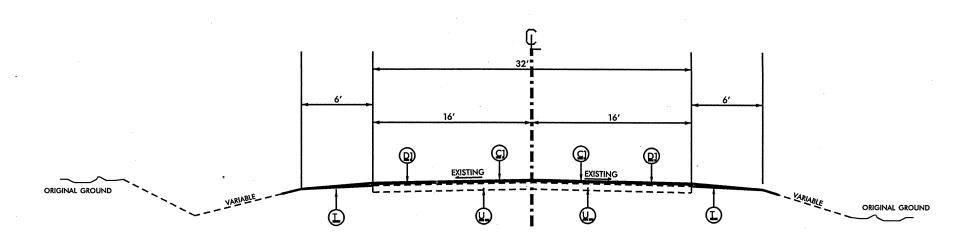
R-5189 45223,3.571 2

ROADWAY DESIGN FAVEMENT DESIGN ENGINEER ENGINEER

NOTE: PAVEMENT EDGE SLOPES ARE 1:1 UNLESS SHOWN OTHERWISE.



# USE TYPICAL SECTION \*I



## USE TYPICAL SECTION \*2 MAP \* 2

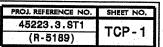
PROJECT NO.	SHEET NO.	TOTAL NO.				
WBS 45223.3.ST1 TIP R-5189	3					

### SUMMARY OF QUANTITIES

PROJECT	COUNTY	MAP	ROUTE	DESCRIPTION	TYP	LENGTH	WIDTH	INCIDENTAL STONE BASE	SHOULDER RECONSTRUC TION		BASE COURSE, B25.0B	INTERMEDIATE COURSE, I19.0B	SURFACE COURSE, S9.5B	PG 64-22 PLANT MIX	SEED & MULCHING	FINAL SURFACE TESTING	TRAFFIC CONTROL
NO		NO			NO	MI	FT	TONS	SMI	SY	TONS	TONS	TONS	TONS	AC		LS
WBS 45223.3.ST1 TIP R-5189	Craven	1	NC 43	FROM US 17 & SR 1401	1	4.9	28	100	9.8	1600	4,765	12,868	7,563	1,263	12.00	YES	*
		2	NC 43	FROM SR 1401 TO NEW BERN WEST CITY LIMITS	2	3.7	32	100	7.4	1066		11,220	6,597	923	10.00	YES	*
TOTAL FOR PROJ NO. WBS 45223.3.ST1 TIP R-5189			8.6		200	17.2	2666	<i>4</i> ,765	24,088	14,160	2,186	22.00		1			
				•		<u></u>											-
GRA	ND TOTA	AL				8.6		200	17.2	2666	4,765	24,088	14,160	2,186	22.00		1

### THERMOPLASTIC AND PAINT QUANTITIES

					4685000000-E	4686000000-E	4710000000-E				48100	00000-E	4835000000-E	484500000-N			4905000000-N
	COUNTY		ROUTE	DESCRIPTION	4" X 90 M WHITE THERMO	4" X 120 M YELLOW THERMO	24" X 120 M WHITE THERMO	THERMO STR ARROW 90 M	ARROW 90 M	THERMO LT ARROW 90 M	4" WHITE PAINT	4" YELLOW PAINT	24" WHITE PAINT	PAINT STR ARROW	PAINT RT ARROW	PAINT LT ARROW	SNOW PLOWABLE MARKERS
NO	<u> </u>	NO			. LF	LF	LF	EA	EA	EA	LF	LF	LF	EA	EA	EA	EA
WBS 45223.3.ST1																	
TIP R-5189	Craven	1	NC 43	FROM US 17 & SR 1401	52,724	32,340	90	4	2	2	105,448	32,340	90	4	2	2	392
		2	NC 43	FROM SR 1401 TO NEW BERN WEST CITY LIMITS	39,812	24,420	140	8	8	8	79,624	24,420	140	8	8	8	296
1 '	TOTAL FOR PROJ NO. WBS 45223.3.ST1		223.3.ST1		92,536	56,760	230	12	10	10	185,072	56,760	230	12	10	10	688
111	TIP R-5189					·		32 241			241,832			32			
GRA	GRAND TOTAL			92,536	56,760	230	12	10	10	185,072	56,760	230	12	10	10	688	
								32			241,832			32			



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RALEIGH,

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WARNIN

NO

WORK

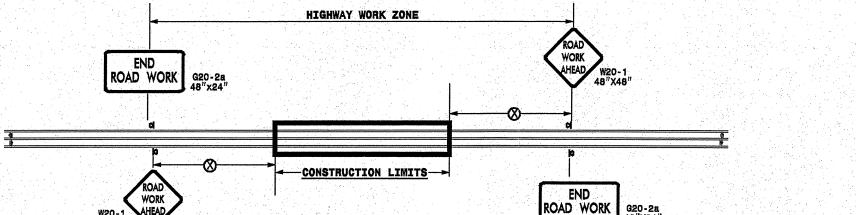
'IDED

UNDIV

TWO-WAY

DRAWING

DETAIL



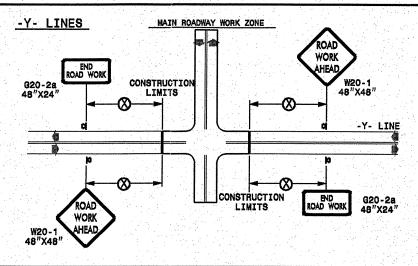
RECOMMENDED MINIMUM SIGN SPACING POSTED SPEED LIMIT 8 (M.P.H.) ≤ 50 500 ≥ 55 1000'

TRANSPORTATION **CAROLINA HIGHWAYS** NORTH OF. DIVISION P 9 STATE DEPT

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

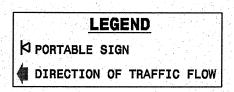
G20-28 48"X24"

TWO-WAY UNDIVIDED \*\* (L-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

