

2CR.10251.4 RESURFACING AND THERMOPLASTIC PAVEMENT MARKINGS ON US 70 FROM PAVING JOINT IN JAMES CITY TO THE BEGINNING OF CURB AND GUTTER IN HAVELOCK.

PROJECT NO.
2CR.10251.4
SHEET NO.
1

PROJECT NO.	SHEET NO.	TOTAL NO.
2CR.10251.4	4	

SUMMARY OF QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LENGTH MI	WIDTH FT	2.5" MILLING SY	INTERMEDIATE COURSE, I19.0C TONS	SURFACE COURSE, S9.5C TONS	PG 64-22 PLANT MIX TONS	PG 70-22 PLANT MIX TONS
2CR.10251.4	Craven	1	EBL US 70	EBL FROM PAVING JOINT IN JAMES CITY TO BEGIN CURB AND GUTTER IN HAVELOCK	1	15.4	30			27,610		1,657
		2	WBL US 70	WBL FROM PAVING JOINT IN JAMES CITY TO BEGIN CURB AND GUTTER IN HAVELOCK	1	15.4	30			27,610		1,657
		3	EB & WB US 70/SR 1167	INTERSECTION OF US 70/SR 1167	2	0.3	60	10567	1661	1,000	78	60
		4	EB & WB US 70/SR 1131	INTERSECTION OF US 70 AND SR 1131	2	0.3	60	10567	1661	1,000	78	60
TOTAL FOR PROJ NO. 2CR.10251.4						32		21134	3322	57,220	156	3,434
GRAND TOTAL						32		21134	3322	57,220	156	3,434

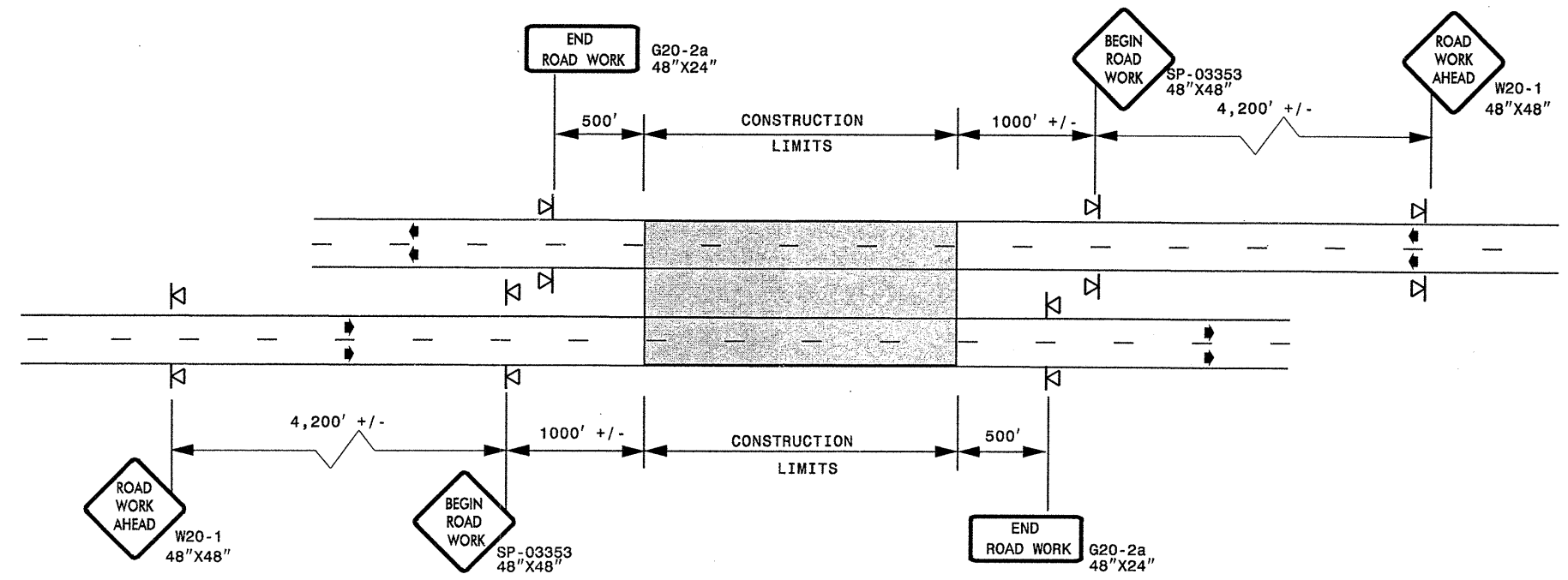
PROJECT NO.	SHEET NO.	TOTAL NO.
2CR.10251.4	5	

THERMOPLASTIC AND PAINT QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	4688000000-E		4690000000-E	4697000000-E	4705000000-E	4710000000-E	4721000000-E	4725000000-E				4815000000-E		4845000000-N	4905000000-N
					6" X 90 M WHITE THERMO LF	6" X 90 M YELLOW THERMO LF	6" X 120 M WHITE THERMO LF	8" X 120 M WHITE THERMO LF	16" X 120 M WHITE THERMO LF	24" X 120 M WHITE THERMO LF	THERMO MSG ONLY 120 M EA	THERMO RT ARROW 90 M EA	THERMO STR ARROW 90 M EA	THERMO LT ARROW 90 M EA	THERMO STR & RT ARROW 90 M EA	6" WHITE PAINT LF	6" YELLOW PAINT LF	PAINT STR ARROW EA	SNOW PLOWABLE MARKERS EA
2CR.10251.4	Craven	1	EBL US 70	EBL FROM PAVING JOINT IN JAMES CITY TO BEGIN CURB AND GUTTER IN HAVELOCK	91,800	91,800	24,500	400	200	500		74	38	104	3				1,100
		2	WBL US 70	WBL FROM PAVING JOINT IN JAMES CITY TO BEGIN CURB AND GUTTER IN HAVELOCK	91,800	91,800	24,500	400	200	500	48	74	38	104	3				1,100
		3	EB & WB US 70/SR 1167	INTERSECTION OF US 70/SR 1167	3200	3200	500					6	12	6		6,300	3,200	12	40
		4	EB & WB US 70/SR 1131	INTERSECTION OF US 70 AND SR 1131	3200	3200	500					6	12	6		6,300	3,200	12	40
TOTAL FOR PROJ NO. 2CR.10251.4					190,000	190,000	50,000	800	400	1,000	48	160	100	220	6	12,600	6,400	24	2,280
					380,000							486				19,000			
GRAND TOTAL					190,000	190,000	50,000	800	400	1,000	48	160	100	220	6	12,600	6,400	24	2,280
					380,000							486				19,000			

ADVANCED WORK ZONE WARNING SIGNING FOR FREEWAYS (4 LANES OR GREATER)

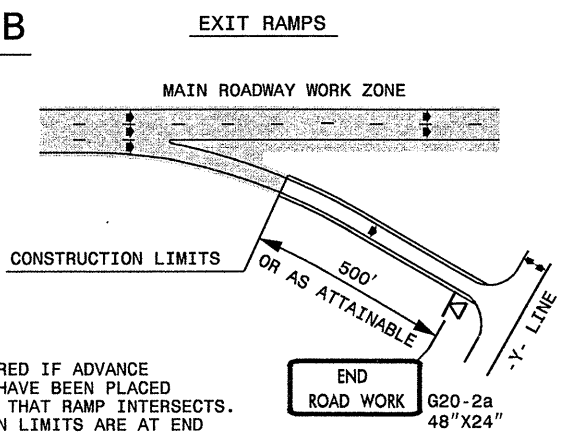
DETAIL A



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

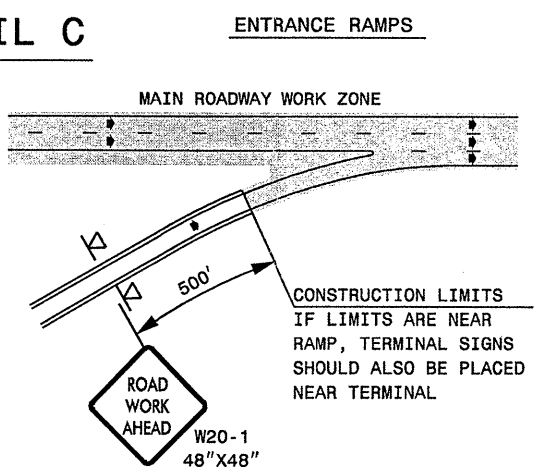
ROADWAYS INTERSECTING ALONG FREEWAY WORK ZONE (Y-LINES)

DETAIL B



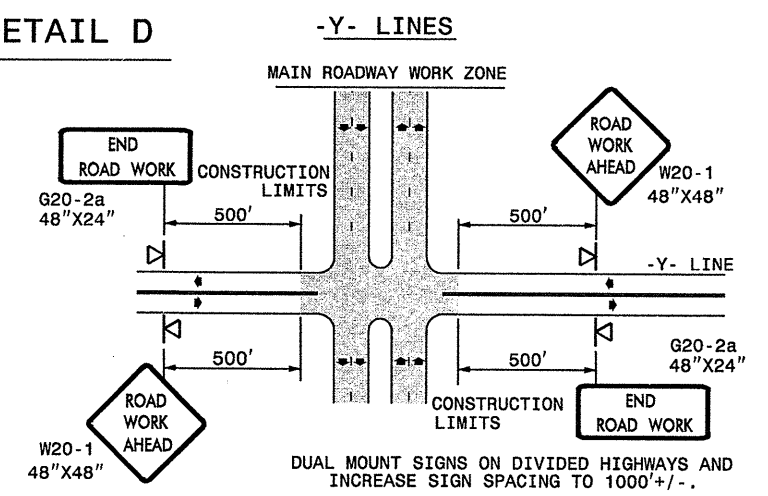
NOTE:
SIGN NOT REQUIRED IF ADVANCE WARNING SIGNS HAVE BEEN PLACED ALONG -Y- LINE THAT RAMP INTERSECTS. IF CONSTRUCTION LIMITS ARE AT END OF RAMP, PLACE SIGN AT END OF RAMP.

DETAIL C



CONSTRUCTION LIMITS IF LIMITS ARE NEAR RAMP, TERMINAL SIGNS SHOULD ALSO BE PLACED NEAR TERMINAL

DETAIL D



**DETAIL DRAWING
FOR FREEWAYS
WORK ZONE WARNING SIGNS
(SHORT-DURATION LANE CLOSURES)**


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.
- 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 MULTI-LANE FACILITIES WHERE CONDITIONS LIMIT THE USE OF DUAL MOUNTED SIGNS AS DETERMINED BY THE ENGINEER.

LEGEND

◀ PORTABLE SIGN

➡ DIRECTION OF TRAFFIC FLOW

APPROVED: _____ DATE: _____	DETAIL DRAWING FOR FREEWAYS 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: _____		<small>CAD FILE</small>

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