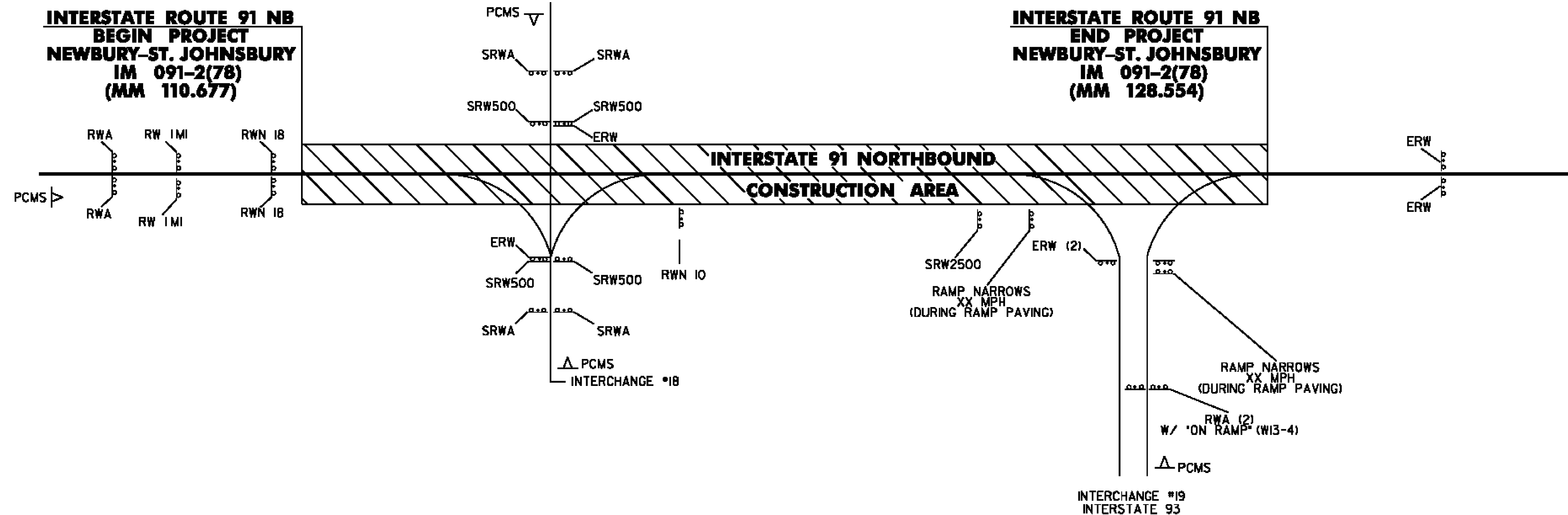




HIGHWAY NAME	RWA	SRWA	SRW500	SRW2500	ERW	RW IMI	RWN 18	RWN 10	W13-4	OTHER
INTERSTATE 91 NORTHBOUND - BEGIN PROJECT	2					2	2			1-PORT. CHANGEABLE MESSAGE SIGN
INTERSTATE 91 NORTHBOUND - END PROJECT					2					
INTERCHANGE #18		4	4		2			1		2-PORT. CHANGEABLE MESSAGE SIGNS
INTERCHANGE #19 (INTERSTATE 93)	2			1	2				2	1-PORT. CHANGEABLE MESSAGE SIGNS
TOTALS	4	4	4	1	6	2	2	1	2	4-PORT. CHANGEABLE MESSAGE SIGNS

SIGN LEGEND

RWA = ROAD WORK AHEAD
RW IMI = ROAD WORK 1 MILE
SRWA = SIDE ROAD WORK AHEAD
SRW500 = SIDE ROAD WORK 500 FT
SRW2500 = SIDE ROAD WORK 2500 FT
ERW = END ROAD WORK
RWN 10 = ROAD WORK NEXT 10 MILES
RWN 18 = ROAD WORK NEXT 18 MILES
W13-4 = ON RAMP SIGN

◁ = PORTABLE CHANGEABLE
MESSAGE SIGN

NOTES

1. THE CONTRACTOR SHALL SUBMIT A TRAFFIC CONTROL PLAN TO THE RESIDENT ENGINEER FOR APPROVAL PRIOR TO THE START OF CONSTRUCTION. THE CONTRACTOR SHALL INCLUDE A CONSTRUCTION SIGN PACKAGE FOR EXPECTED LANE CLOSURES AND WORK ZONE SPEED REDUCTIONS IN COMPLIANCE WITH STANDARD E-103. THE COST OF PREPARING THIS PLAN (AND MAKING CHANGES IF NECESSARY) SHALL BE INCLUDED IN THE UNIT PRICE BID FOR ITEM 64110, TRAFFIC CONTROL.
2. THE CONTRACTOR SHALL POSITION PORTABLE CHANGEABLE MESSAGE SIGNS (PCMS) WARNING MOTORISTS OF THE EXPECTED ROADWAY CONDITIONS AHEAD. THE MESSAGE TO BE DISPLAYED, AND THEIR PROPOSED LOCATIONS SHALL BE SUBMITTED TO THE RESIDENT ENGINEER IN ADVANCE FOR APPROVAL. THE COST OF PROVIDING THESE MESSAGE SIGNS SHALL BE PAID UNDER ITEM 64115, PORTABLE CHANGEABLE MESSAGE SIGN.
3. THE BID PRICE FOR ITEM 64110, TRAFFIC CONTROL, SHALL INCLUDE ALL OF THE FOLLOWING, AS NEEDED: APPROACH AND ON-PROJECT CONSTRUCTION SIGNING, PORTABLE FLASHING ARROW BOARDS, BARRIERS, BARRELS, CONES, BARRICADES, TEMPORARY REGULATORY AND WARNING SIGNS, AND POSTS AS DETAILED IN VTRANS STANDARDS. ALL ADJUSTING, RELOCATING AND REMOVING OF THESE DEVICES AS DIRECTED BY THE RESIDENT ENGINEER SHALL ALSO BE INCLUDED.
4. THE LATEST EDITION OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) SHALL BE THE STANDARD FOR ALL TRAFFIC CONTROL DEVICES. EXISTING SIGNS AND MARKINGS SHALL BE VALID UNTIL SUCH TIME AS THEY ARE REPLACED OR RECONSTRUCTED. WHEN NEW TRAFFIC DEVICES ARE ERECTED OR PLACED, OR EXISTING TRAFFIC CONTROL DEVICES ARE REPLACED OR REPAIRED, THE EQUIPMENT, DESIGN, METHOD OF INSTALLATION, PLACEMENT, OR REPAIR SHALL CONFORM WITH SUCH STANDARDS.
5. NO CONSTRUCTION SIGNS SHALL BE INSTALLED AS TO INTERFERE OR OBSTRUCT THE VIEW OF EXISTING TRAFFIC CONTROL DEVICES, STOPPING SIGHT DISTANCE, AND CORNER SIGHT DISTANCE FROM DRIVES AND TOWN HIGHWAYS.

CONSTRUCTION APPROACH SIGNING

6. ON VTRANS STANDARD E-103, SIGN W4-2 MAY BE REPLACED WITH W9-2.
7. ALL TEMPORARY SPEED LIMIT SIGNS (R2-1) SHALL INCLUDE "WORK ZONE" SIGN (G20-5aP).
8. SEE VTRANS STANDARD E-100 FOR ADDITIONAL SIGN PLACEMENT DETAILS.
9. CONSTRUCTION ZONE SIGN LAYOUT SHALL BE IN ACCORDANCE WITH SECTION 6 OF THE LATEST EDITION OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD).
10. CONSTRUCTION SIGNS SHALL BE IN NEW OR LIKE NEW CONDITION PER VTRANS STANDARDS.
11. DIAMOND SHAPED SIGNS SHALL BE 4' X 4' WITH BLACK TEXT AND BORDER ON A RETROREFLECTIVE FLUORESCENT ORANGE BACKGROUND.
12. RETROREFLECTIVE SHEETING SHALL AS NOTED ON VTRANS STANDARD E-100 AND IN THE SPECIAL PROVISIONS.
13. CONSTRUCTION ZONE SIGNS SHALL BE INSTALLED AS OUTLINED IN THE SPECIAL PROVISIONS.
14. WHERE TEMPORARY SIGNS ARE PLACED BEHIND GUARDRAIL, THEY SHALL BE ADJUSTED SUCH THAT THE BOTTOM OF SIGN IS ABOVE THE TOP OF GUARDRAIL.
15. AS THE PAVING OPERATION MOVES, FLAGGER SIGNS SHALL BE MOVED ACCORDINGLY. AT NO TIME SHOULD THE FLAGGER SYMBOL SIGN BE MORE THAN 1000 FEET FROM THE FLAGGER STATION. FLAGGER SIGNS SHALL BE COVERED OR TURNED AWAY FROM TRAFFIC WHEN FLAGGING OPERATIONS CEASE FOR LONGER THAN 15 MINUTES.

16. BARRELS AND CONES SHALL BE USED TO CLEARLY DEFINE THE TRAVEL SPACE AND PROVIDE SEPARATION FROM THE WORK SPACE ALONG ITS ENTIRE LENGTH.
17. FOR LANE CLOSURES GREATER THEN 1/2 MILE LONG, PLACE ONE TYPE III BARRICADE ACROSS THE CLOSED LANE AT 1500 FOOT INTERVALS.

TEMPORARY TRAFFIC CONTROL PLAN

PROJECT NAME: NEWBURY-ST. JOHNSBURY

PROJECT NUMBER: IM 091-2(78)

FILE NAME: /pave/06a044/pa044
PROJECT LEADER: PTS
DESIGNED BY: NLL
IPARM FILE NAME: 06A044.33

PLOT DATE: 18-AUG-2011
DRAWN BY: SNG
CHECKED BY: PTS
SHEET 33 OF 33