



HIGHWAY NAME	RWA	SRWA	ERW	SRW500	RWIMI	RWN 3	RWN 6	RWN 9	OTHER
INTERSTATE 91 NORTHBOUND - BEGIN PROJECT	2				2			2	1-PORT. CHANGEABLE MESSAGE SIGN
INTERSTATE 91 NORTHBOUND - END PROJECT			2						
INTERSTATE 91 SOUTHBOUND - BEGIN PROJECT			2						
INTERSTATE 91 SOUTHBOUND - END PROJECT	2				2			2	1-PORT. CHANGEABLE MESSAGE SIGN
INTERCHANGE #9		4	2	4		1	1		2-PORT. CHANGEABLE MESSAGE SIGNS
TOTALS	4	4	6	4	4	1	1	4	4-PORT. CHANGEABLE MESSAGE SIGNS

SIGN LEGEND	
RWA	= ROAD WORK AHEAD
RWIMI	= ROAD WORK 1 MILE
SRWA	= SIDEROAD WORK AHEAD
SRW500	= SIDEROAD WORK 500 FT
ERW	= END ROAD WORK
RWN 3	= ROAD WORK NEXT 3 MILES
RWN 6	= ROAD WORK NEXT 6 MILES
RWN 9	= ROAD WORK NEXT 9 MILES
◁	= PORTABLE CHANGEABLE MESSAGE SIGN

CONSTRUCTION APPROACH SIGNING

NOTES:

- THE CONTRACTOR SHALL SUBMIT A TRAFFIC CONTROL PLAN FOR APPROVAL PRIOR TO THE START OF CONSTRUCTION. THE COST OF PREPARING THIS PLAN (AND MAKING CHANGES IF NECESSARY) WILL BE INCLUDED IN THE UNIT PRICE BID FOR ITEM 641.10 TRAFFIC CONTROL.
- THE CONTRACTOR SHALL INCLUDE A CONSTRUCTION SIGN APPROACH PACKAGE FOR EXPECTED LANE CLOSURES AND WORK ZONE SPEED REDUCTIONS IN COMPLIANCE WITH VAOT STD. E-103. PAYMENT FOR THIS PACKAGE WILL BE INCLUDED IN THE UNIT PRICE BID FOR ITEM 641.10 TRAFFIC CONTROL.
- DURING CONSTRUCTION IT WILL BE NECESSARY FOR THE CONTRACTOR TO MAINTAIN ONE-LANE TRAFFIC FOR EXTENDED PERIODS OF TIME. IN NO CASE SHALL THE PAVED WIDTH FOR THIS ONE-LANE TRAFFIC, INCLUDING SHOULDER, BE REDUCED TO LESS THAN 15 FEET. THIS PAVED WIDTH SHALL REMAIN FREE OF OBSTRUCTIONS AND OBSTACLES AT ALL TIMES.
- THE CONTRACTOR SHALL POSITION A PORTABLE CHANGEABLE MESSAGE SIGN PRIOR TO I-91 INTERCHANGE #9, WARNING NORTHBOUND AND SOUTHBOUND MOTORISTS OF THE COLD PLANNED SURFACE AND REDUCED ROADWAY WIDTHS AHEAD. THE MESSAGE TO BE DISPLAYED SHALL BE SUBMITTED TO THE RESIDENT ENGINEER IN ADVANCE FOR APPROVAL. THE COST OF PROVIDING THIS MESSAGE SIGN SHALL BE PAID UNDER ITEM 641.15 PORTABLE CHANGEABLE MESSAGE SIGN. THE CONTRACTOR SHALL ALSO INSTALL AND MAINTAIN THE APPROPRIATE CONSTRUCTION SIGNING WHICH WARNS THE TRAVELING PUBLIC OF THE ROUGH ROADWAY SURFACE. PORTABLE CHANGEABLE MESSAGE SIGNS ARE TO BE USED AS DIRECTED BY THE RESIDENT ENGINEER.
- CONSTRUCTION ZONE SIGN LAYOUT SHALL BE IN ACCORDANCE WITH SECTION 6 OF THE LATEST EDITION OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD).
- SEE VAOT STD. E-100 FOR ADDITIONAL SIGN PLACEMENT DETAILS.
- CONSTRUCTION SIGNS SHALL BE IN NEW OR LIKE NEW CONDITION PER VAOT STANDARDS.
- DIAMOND SHAPED SIGNS SHALL BE 4' X 4' WITH BLACK LEGEND ON FLUORESCENT ORANGE BACKGROUND.
- RETROREFLECTIVE SIGN SHEETING SHALL BE MINIMUM TYPE VII FOR ALL SOLID SUBSTRATE SIGNS AND MINIMUM TYPE VI FOR ALL ROLL-UP SIGNS.
- ALL SIGN STANDS AND POST INSTALLATIONS SHALL BE NATIONAL COOPERATIVE HIGHWAY RESEARCH PROGRAM REPORT (NCHRP) 350 COMPLIANT.
- INSTALLATION OF CONSTRUCTION ZONE SIGNING SHALL NOT BLOCK EXISTING SIGN ASSEMBLIES. A MINIMUM OF 200 FEET SHALL BE MAINTAINED BETWEEN ANY EXISTING SIGN AND THE CONSTRUCTION SIGNS.
- PAYMENT FOR CONSTRUCTION SIGNING SHALL BE MADE UNDER ITEM 641.10 TRAFFIC CONTROL.
- ADDITIONAL CONSTRUCTION SIGNING MAY BE REQUIRED ON THE RAMPS AT INTERCHANGE #9 AS DIRECTED BY THE RESIDENT ENGINEER. PAYMENT FOR ANY ADDITIONAL CONSTRUCTION SIGNING SHALL BE INCLUDED IN THE UNIT PRICE BID FOR ITEM 641.10.

NOT TO SCALE

TRAFFIC CONTROL PLAN SHEET	PROJECT NAME: WINDSOR - HARTLAND	
	PROJECT NUMBER: IM 091-I(6I)	
	FILE NAME: p07al42.dgn	PLOT DATE: 16-AUG-2011 13:44
	PROJECT LEADER: D.E.G.	DRAWN BY: C.A.K.
DESIGNED BY: M.J.L.	CHECKED BY: R.A.B.	
IPARM FILE: p07al42+cpd.i	SHEET 56 OF 56	