

GENERAL NOTES

SIGN DESIGN AND FABRICATION NOTES

- ALL SIGNS SHALL BE DESIGNED IN ACCORDANCE WITH THE LATEST REVISION OF THE MUTCD, THE 2004 STANDARD HIGHWAY SIGNS AND MARKINGS (SHSM), AND THE 2012 SUPPLEMENT TO THE 2004 EDITION (SHSM) DETAILS AS AVAILABLE, VAOT STANDARDS OR AS DETAILED IN THE PLANS.
- ALL LETTERS AND NUMBERS USED FOR ALL SIGNS SHALL CONFORM TO THE APPLICABLE FONT AS DEFINED AND DETAILED IN THE 2004 SHSM AND THE 2012 SUPPLEMENT.
- ALL ARROWS AND SYMBOLS SHALL CONFORM WITH THE 2004 SHSM AND THE 2012 SUPPLEMENT UNLESS OTHERWISE DETAILED IN THE PLANS.
- COLORS USED ON ALL SIGNS SHALL CONFORM WITH THE REQUIREMENTS OF SECTION 1A.12 OF THE 2009 MUTCD AND LATEST REVISIONS.
- SIGN SHEETING FOR FLUORESCENT YELLOW AND FLUORESCENT YELLOW GREEN SHALL BE AASHTO M268 (ASTM D4956) TYPE VII, VIII OR IX. ALL OTHER SIGN SHEETING SHALL BE TYPE III OR IV.
- SHEETING TYPES AND MANUFACTURERS SHALL NOT BE MIXED ON A SINGLE SIGN ASSEMBLY. SHEETING COLOR/TYPE SHOULD BE BY THE SAME MANUFACTURER AND BE CONSISTENT THROUGHOUT THE PROJECT UNLESS OTHERWISE DETAILED ON THE PLANS.
- SIGN BASE MATERIAL FOR DELINEATORS AND MILE MARKER PLAQUES (VD-700) SHALL BE 0.063" THICK FLAT SHEET ALUMINUM. ALL TOWN HIGHWAY SIGNS (D3-I) SHALL BE 0.125" THICK FLAT SHEET ALUMINUM OR EXTRUDED ALUMINUM WITH 0.25 INCH FLANGE AND 0.090 INCH WEB, UNLESS OTHERWISE NOTED ON THE PLANS, ALL OTHER SIGNS SHALL BE FLAT SHEET ALUMINUM WITH THE FOLLOWING MINIMUM THICKNESSES:

SIGN SIZE	12" X 12"		
	18" X 18"		
	21" X 15"		
	24" X 8"		
	24" X 10"		48" X 18"
	24" X 12"	36" X 12"	48" X 24"
	24" X 18"	36" X 15"	48" X 30"
	24" X 24"	36" X 18"	48" X 42"
	24" X 30"	36" X 24"	48" X 48"
	30" X 15"	36" X 36"	48" X 60"
	30" X 18"	36" X 42"	72" X 10"
	30" X 30"	36" X 48"	72" X 12"
	30" X 42"	36" X 54"	72" X 20"
THICKNESS	0.080"	0.100"	0.125"

SIGN POST NOTES

- ALL SIGN POSTS SHALL BE INSTALLED IN A NEW ANCHOR. ALL SIGNS INSTALLED IN PAVED OR CONCRETE ISLANDS OR SIDEWALKS SHALL ALSO BE INSTALLED WITH AN 18" SLEEVE. PAYMENT FOR SLEEVE WILL BE CONSIDERED INCIDENTAL TO THE SIGN POST.
- 1.75" SQUARE STEEL POSTS SHALL BE 14 GAUGE STEEL. 2.0" AND 2.5" SQUARE STEEL POSTS SHALL BE 12 GAUGE STEEL.

SIGN INSTALLATION NOTES

- THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRING ANY DAMAGE TO PRIVATE OR PUBLIC PROPERTY CAUSED BY THE CONTRACTOR, AT NO COST TO THE STATE.
- ALL SIGNS WITHIN THE PROJECT LIMITS ARE TO BE RETAINED, REMOVED OR REPLACED AS NOTED OR AS DIRECTED BY THE ENGINEER. SIGN LOCATIONS AS SHOWN ON THE PLANS ARE APPROXIMATE. EXACT LOCATIONS TO BE DETERMINED IN THE FIELD.
- ALL SIGN PLACEMENT SHALL BE IN CONFORMANCE WITH VAOT STANDARD E-121 STANDARD SIGN PLACEMENT CONVENTIONAL ROADS, UNLESS OTHERWISE NOTED.
- ALL SIGNS, FRAMES, MOUNTING HARDWARE, POSTS, AND ANCHORS FOR ANY SIGN ASSEMBLY SHALL BE REPLACED AT THE SAME TIME. MIXING OF OLD AND NEW SIGNS ON THE SAME ASSEMBLY WILL NOT BE ALLOWED EXCEPT AS NOTED ON THE PLANS.
- NEW SIGNS WITH THEIR GREATER NIGHTTIME RETROREFLECTIVITY CAN OBSCURE OLDER SIGNS MOUNTED ADJACENT TO THEM. TO AVOID CONFUSION OF ROAD USERS, WORK SHALL BE COORDINATED SUCH THAT ALL SIGNS ASSOCIATED WITH A CURVE, INTERSECTION, OR SPEED CHANGE, SHALL BE REPLACED ON THE SAME DAY AND NOT LEFT INCOMPLETE NOR WITH A MIXTURE OF OLD AND NEW SIGNS WITHIN A GROUP OF ASSOCIATED SIGNS.

MILE MARKERS

STATION	MILE MARK	REMARKS
BRADFORD		
84+61 RT	0050/0901/0160	NEW W/RETAINED STOP/DNE SIGN
94+96 RT	0050/0901/0180	NEW W/RETAINED SPEED LIMIT SIGN
102+87 RT	0050/0901/0194	NEW W/RETAINED STOP SIGN
105+43 LT	0050/0901/0200	NEW
116+16 RT	0050/0901/0220	NEW
132+33 RT	0050/0901/0250	NEW W/SALVAGED STOP SIGN
137+19 LT	0050/0901/0260	NEW W/RETAINED SPEED LIMIT SIGN
140+55 RT	0050/0901/0266	NEW W/RETAINED STOP SIGN
152+73 LT	0050/0901/0290	NEW W/SALVAGED STOP SIGN
155+47 RT	0050/0901/0293	SALV W/RETAINED STOP SIGN
158+60 LT	0050/0901/0301	NEW W/RETAINED STOP SIGN
168+96 RT	0050/0901/0320	NEW
179+52 RT	0050/0901/0340	NEW
190+08 LT	0050/0901/0360	NEW
200+64 RT	0050/0901/0380	NEW
205+71 LT	0050/0901/0390	NEW W/ RETAINED STOP SIGN
221+76 RT	0050/0901/0420	NEW
232+32 LT	0050/0901/0440	NEW
242+88 RT	0050/0901/0460	NEW
253+44 RT	0050/0901/0480	NEW
264+00 LT	0050/0901/0500	NEW
274+56 RT	0050/0901/0520	NEW
276+57 LT	0050/0901/0524	NEW W/RETAINED STOP SIGN
285+12 RT	0050/0901/0540	NEW
295+30 LT	0050/0901/0560	NEW W/RETAINED STOP SIGN
303+84 LT	0050/0901/0576	NEW W/SALVAGED STOP SIGN
306+24 RT	0050/0901/0580	NEW
NEWBURY		
N 10+56 RT	0050/0907/0020	NEW
N 21+12 LT	0050/0907/0040	NEW
N 31+68 RT	0050/0907/0060	NEW
N 35+36 LT	0050/0907/0068	NEW W/NEW STOP SIGN
N 42+24 LT	0050/0907/0080	NEW
N 54+88 LT	0050/0907/0105	NEW W/NEW STOP SIGN
N 58+75 RT	0050/0907/0111	NEW W/NEW STOP SIGN
N 63+36 LT	0050/0907/0120	NEW
N 66+78 RT	0050/0907/0126	NEW W/NEW STOP SIGN
N 73+96 LT	0050/0907/0140	NEW W/RETAINED TIC SIGN
N 84+48 RT	0050/0907/0160	NEW
N 95+04 RT	0050/0907/0180	NEW
N 105+60 RT	0050/0907/0200	NEW
N 116+16 LT	0050/0907/0220	NEW
N 126+72 RT	0050/0907/0240	NEW
N 133+45 LT	0050/0907/0253	NEW W/NEW STOP SIGN
N 137+28 RT	0050/0907/0260	NEW
N 147+84 LT	0050/0907/0280	NEW
N 158+40 RT	0050/0907/0300	NEW
N 168+96 LT	0050/0907/0320	NEW
N 170+45 RT	0050/0907/0322	NEW W/SALVAGED STOP SIGN
N 179+52 RT	0050/0907/0340	NEW
N 190+08 RT	0050/0907/0360	NEW
N 193+68 LT	0050/0907/0367	NEW W/NEW STOP SIGN
N 197+13 LT	0050/0907/0372	NEW W/NEW STOP SIGN
N 198+16 LT	0050/0907/0375	NEW W/NEW STOP SIGN
N 200+60 RT	0050/0907/0380	NEW
N 202+38 LT	0050/0907/0384	NEW W/NEW STOP SIGN
N 210+21 LT	0050/0907/0399	NEW W/NEW STOP SIGN
N 211+20 RT	0050/0907/0400	NEW W/NEW SPEED LIMIT SIGN
N 221+76 LT	0050/0907/0420	NEW
N 225+44 RT	0050/0907/0426	NEW W/NEW STOP SIGN
N 233+55 LT	0050/0907/0443	NEW W/NEW STOP SIGN
N 242+88 LT	0050/0907/0460	NEW
N 253+44 LT	0050/0907/0480	NEW
N 264+00 RT	0050/0907/0500	NEW
N 274+46 LT	0050/0907/0520	NEW W/NEW SPEED LIMIT SIGN
N 285+12 RT	0050/0907/0540	NEW
N 295+68 LT	0050/0907/0560	NEW
N 306+24 RT	0050/0907/0580	NEW
N 316+80 LT	0050/0907/0600	NEW

MILE MARKERS

STATION	MILE MARK	REMARKS
NEWBURY		
N 327+36 RT	0050/0907/0620	NEW
N 337+92 LT	0050/0907/0640	NEW
N 348+48 RT	0050/0907/0660	NEW
N 359+04 LT	0050/0907/0680	NEW
N 369+60 RT	0050/0907/0700	NEW
N 380+16 LT	0050/0907/0720	NEW
N 390+72 RT	0050/0907/0740	NEW
N 401+28 LT	0050/0907/0760	NEW
N 403+21 RT	0050/0907/0763	NEW W/NEW STOP SIGN
N 411+84 RT	0050/0907/0780	NEW
N 417+08 LT	0050/0907/0790	NEW W/NEW STOP SIGN
N 422+40 LT	0050/0907/0800	NEW
N 432+96 LT	0050/0907/0820	NEW
N 443+52 RT	0050/0907/0840	NEW
N 454+08 LT	0050/0907/0860	NEW
N 464+64 RT	0050/0907/0880	NEW
N 475+47 RT	0050/0907/0900	NEW W/NEW STOP SIGN
N 481+12 LT	0050/0907/0912	NEW W/NEW STOP SIGN
N 485+76 LT	0050/0907/0920	NEW
N 493+92 LT	0050/0907/0936	NEW W/NEW STOP SIGN
N 502+93 RT	0050/0907/0952	NEW W/NEW STOP SIGN
N 504+31 LT	0050/0907/0955	NEW W/NEW STOP SIGN
N 506+88 RT	0050/0907/0960	NEW W/NEW SCHOOL BUS STOP SIGN
N 510+31 RT	0050/0907/0966	NEW W/NEW STOP SIGN
N 510+95 LT	0050/0907/0968	NEW W/NEW STOP SIGN
N 517+69 RT	0050/0907/0980	NEW W/NEW TOWN & COUNTY LINE SIGN
RYEGATE		
R 0+00 RT	0050/0310/0000	NEW W/NEW TOWN & COUNTY LINE SIGN
R 10+56 RT	0050/0310/0020	NEW
R 21+12 LT	0050/0310/0040	NEW
R 31+68 RT	0050/0310/0060	NEW
R 42+24 LT	0050/0310/0080	NEW
R 52+80 RT	0050/0310/0100	NEW
NEWBURY STATE HIGHWAY		
10+52 RT	9430/0907/0020	NEW
21+12 LT	9430/0907/0040	NEW
US ROUTE 302		
M 243+90 RT	0050/0907/0949	NEW W/NEW STOP SIGN
M 258+56 LT	0302/0907/0490	NEW W/NEW STOP SIGN

MILE MARKER NOTES

- NEW MILE MARKERS SHOWN ABOVE AND NOT NOTED AS BEING WITH ANOTHER SIGN ARE QUANTIFIED ON TRAFFIC SIGN SUMMARY SHEET #1.
- NEW AND SALVAGED MILE MARKERS SHOWN ABOVE AND NOTED AS BEING WITH A RETAINED SIGN ARE QUANTIFIED ON TRAFFIC SIGN SUMMARY SHEET #1.
- NEW MILE MARKERS SHOWN ABOVE AND NOTED AS BEING WITH ANOTHER NEW OR SALVAGED SIGN ARE QUANTIFIED ON THE TRAFFIC SIGN SUMMARY SHEET WITH THE CORRESPONDING STATION.

PROJECT NAME:	BRADFORD-RYEGATE
PROJECT NUMBER:	STP 2929(I)
FILE NAME:	z10c2641sdet.dgn
PROJECT LEADER:	P. SHEDD
DESIGNED BY:	N. LEMAY
TRAFFIC SIGN DETAIL SHEET I	
PLOT DATE:	2/4/2016
DRAWN BY:	W. GORDON
CHECKED BY:	P. SHEDD
SHEET	230 OF 239