

GENERAL NOTES

SIGN DESIGN AND FABRICATION NOTES

- ALL SIGNS SHALL BE DESIGNED IN ACCORDANCE WITH THE LATEST REVISION OF THE 2009 MUTCD, THE 2004 STANDARD HIGHWAY SIGNS BOOK (SHS), STANDARD HIGHWAY SIGNS AND MARKINGS (SHSM) DETAILS AS AVAILABLE, VTRANS 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 SHS.
- ALL ARROWS AND SYMBOLS SHALL CONFORM WITH THE 2004 SHS UNLESS OTHERWISE DETAILED IN THE PLANS.
- COLORS USED ON ALL SIGNS SHALL CONFORM WITH THE REQUIREMENTS OF SECTION 1A.12 OF THE MUTCD.
- SIGN SHEETING FOR FLUORESCENT YELLOW AND FLUORESCENT YELLOW GREEN SHALL BE 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. 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

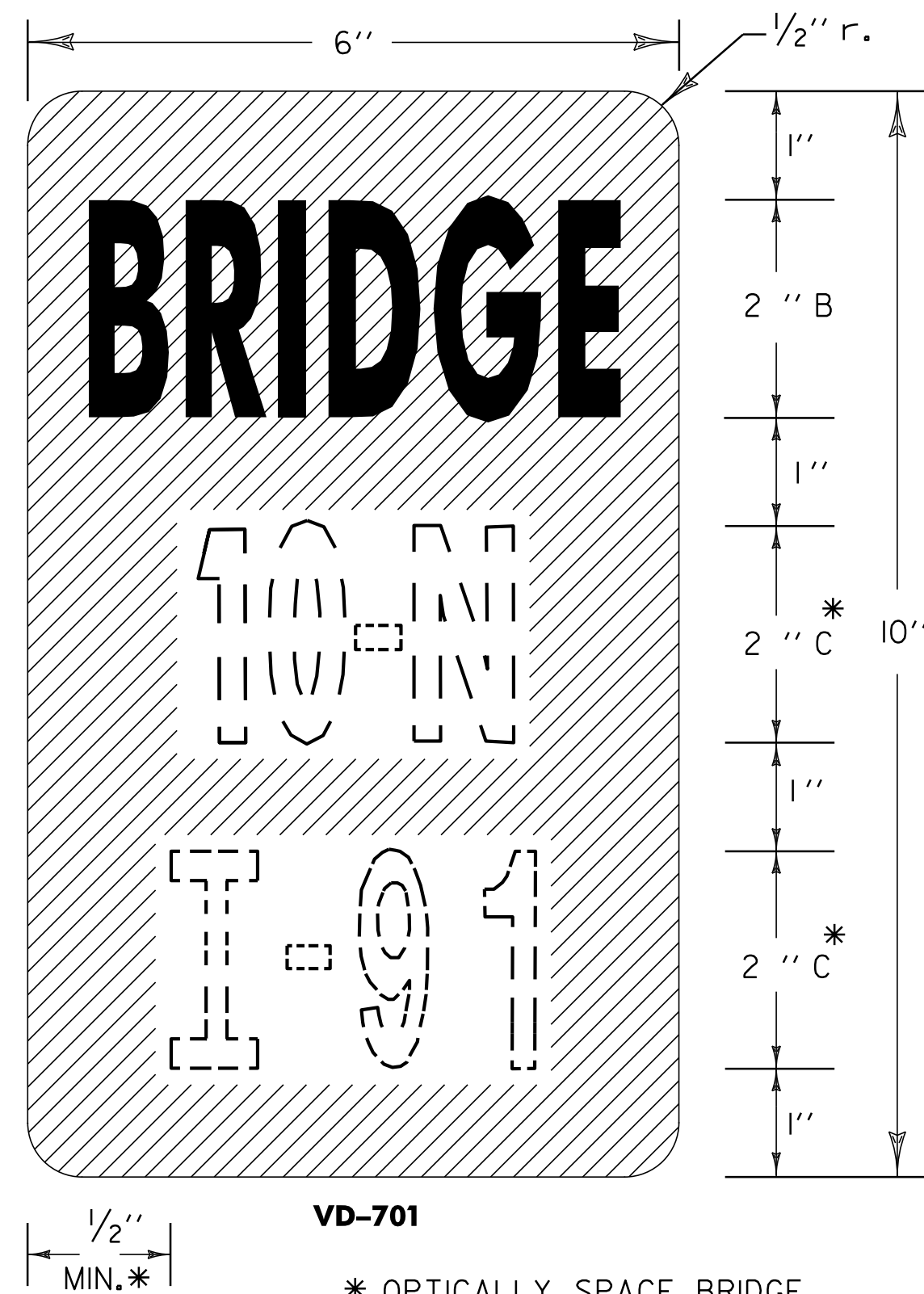
- ALL SIGN POSTS SHALL BE INSTALLED IN A NEW ANCHOR. ALL SIGNS INSTALLED IN PAVED OR CONCRETE ISLANDS OR SIDEWALKS SHALL ALSO BE INSTALLED WITH AN 18" SLEEVE. PAYMENT FOR SLEEVE SHALL BE INCIDENTAL TO THE SIGN POST.
- 1.75" SQUARE STEEL POSTS SHALL BE 14 GAUGE STEEL. 2" AND 2.5" SQUARE STEEL POSTS SHALL 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 THEIR EXPENSE.
- ALL SIGNS WITHIN THE PROJECT LIMITS ARE TO BE REPLACED UNLESS OTHERWISE NOTED OR AS DIRECTED BY THE RESIDENT 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 VTRANS 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 REFLECTIVITY 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 OR WITH A MIXTURE OF OLD AND NEW SIGNS WITHIN A GROUP OF ASSOCIATED SIGNS.

FOR EXAMPLE, ROUTE NUMBERS

SHALL APPEAR AS: I-91, US5, VT22



VD-701

* OPTICALLY SPACE BRIDGE AND ROUTE NUMBERS. SERIES B LETTERS MAY BE USED TO MAINTAIN VISUAL INTEGRITY.

BRIDGE PLAQUE NOTES

GENERAL:
DOTTED LINES AND NUMERALS INDICATE TEXT THAT VARIES.

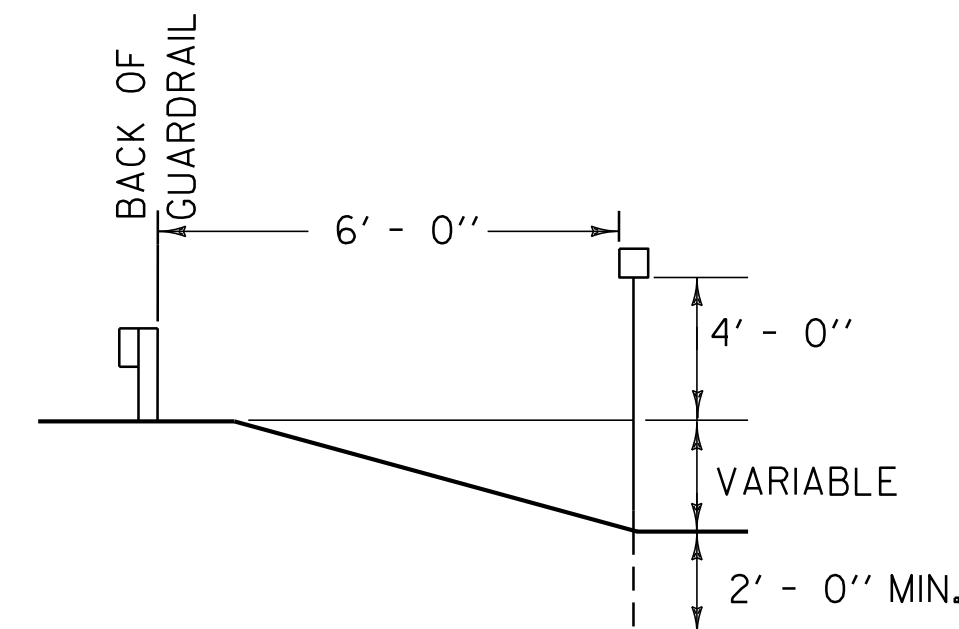
MATERIAL:
THE SIGN BASE MATERIAL SHALL BE 0.040 INCH FLAT SHEET ALUMINUM.

COLORS:
THE SIGN SHALL HAVE A RETROREFLECTORIZED WHITE TEXT ON RETROREFLECTORIZED GREEN BACKGROUND. THE COLORS SHALL CONFORM WITH THOSE FOUND IN STANDARD COLOR TOLERANCE CHARTS AS APPROVED BY THE U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL HIGHWAY ADMINISTRATION.

RETROREFLECTIVITY WILL BE EQUAL TO OR EXCEEDING ASTM TYPE III.

LETTERING:
LETTERS AND DIGITS SHALL CONFORM WITH THE STANDARD ALPHABETS FOR HIGHWAY SIGNS AS PRINTED BY THE FEDERAL HIGHWAY ADMINISTRATION.

POSTS:
1 3/4 INCH SQUARE STEEL POST WITH 2 INCH ANCHOR SHALL BE USED. POST SHALL BE A MINIMUM OF 8 FEET.



NOT TO SCALE

MILE MARKERS

STATION	MILE MARK	REMARKS
BLOOMFIELD		
31+68 RT	1020/0503/0060	NEW
42+24 RT	1020/0503/0080	R&S
52+80 LT	1020/0503/0100	R&S
63+36 RT	1020/0503/0120	R&S
73+92 LT	1020/0503/0140	R&S
84+48 RT	1020/0503/0160	R&S
95+04 LT	1020/0503/0180	NEW
105+60 RT	1020/0503/0200	R&S
116+16 LT	1020/0503/0220	R&S
126+72 RT	1020/0503/0240	R&S
137+28 LT	1020/0503/0260	R&S W/ VT 102 SIGN
147+84 RT	1020/0503/0280	NEW
158+40 LT	1020/0503/0300	R&S
179+52 LT	1020/0503/0340	NEW
190+08 RT	1020/0503/0360	R&S
200+64 LT	1020/0503/0380	NEW
211+20 LT	1020/0503/0400	NEW
221+76 RT	1020/0503/0420	R&S
232+32 RT	1020/0503/0440	R&S
242+88 LT	1020/0503/0460	R&S
253+44 RT	1020/0503/0480	NEW
264+00 RT	1020/0503/0500	NEW
274+56 LT	1020/0503/0520	NEW
285+12 RT	1020/0503/0540	NEW
295+68 LT	1020/0503/0560	NEW
306+24 LT	1020/0503/0580	NEW
316+80 LT	1020/0503/0600	NEW
327+36 LT	1020/0503/0620	NEW
337+92 RT	1020/0503/0640	R&S
348+48 LT	1020/0503/0660	NEW
359+04 RT	1020/0503/0680	NEW
LEMINGTON		
L10+56 LT	1020/0512/0020	NEW
L21+12 RT	1020/0512/0040	NEW
L52+80 LT	1020/0512/0100	NEW
L63+36 LT	1020/0512/0120	R&S
L73+92 RT	1020/0512/0140	NEW
L84+48 LT	1020/0512/0160	NEW
L116+16 RT	1020/0512/0220	NEW
L126+72 RT	1020/0512/0240	NEW
L137+28 RT	1020/0512/0260	R&S
L147+84 LT	1020/0512/0280	R&S
L158+40 RT	1020/0512/0300	NEW
L168+96 LT	1020/0512/0320	NEW
L179+52 RT	1020/0512/0340	NEW
L190+08 RT	1020/0512/0360	NEW

MILE MARKER NOTES

- MILE MARKERS SHOWN ABOVE AND NOT NOTED AS BEING WITH ANOTHER SIGN ARE QUANTIFIED ON TRAFFIC SIGN SUMMARY SHEET #1.
- MILE MARKERS SHOWN ABOVE AND NOTED AS BEING WITH ANOTHER SIGN ARE QUANTIFIED ON THE TRAFFIC SIGN SUMMARY SHEET WITH THE CORRESPONDING STATION.
- MILE MARKERS AT TOWN HIGHWAYS ARE SHOWN ON THE TRAFFIC SIGN SUMMARY SHEETS WITH THE APPLICABLE TOWN HIGHWAY SIGNING.

SIGN DETAIL SHEET 1

PROJECT NAME: BLOOMFIELD-LEMINGTON

PROJECT NUMBER: STP 2610(I)

FILE NAME: /pave/06c052/pc052

PLOT DATE: 19-JUN-2013 17:00

PROJECT LEADER: PTS

DRAWN BY: SNG

DESIGNED BY: NLL

CHECKED BY: PTS

IPARM FILE NAME: 06C052_79

SHEET 79 OF 82