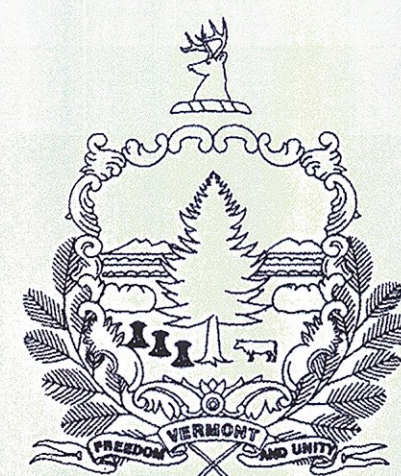


STATE OF VERMONT AGENCY OF TRANSPORTATION



PROPOSED IMPROVEMENT

STATEWIDE SOUTHWEST REGION STP HRRR(19)

TOWNS OF BENNINGTON, DORSET, LEICESTER, NORTH BENNINGTON, PITTSFORD, TINMOUTH,
WALLINGFORD AND WHITING
COUNTIES OF BENNINGTON, RUTLAND AND ADDISON

PROJECT DESCRIPTION: WORK TO BE PERFORMED UNDER THIS PROJECT INCLUDES THE REMOVAL OF EXISTING SIGNS, SIGN POSTS, AND GUARDRAIL; THE INSTALLATION OF NEW SIGNS, SIGN POSTS, AND GUARDRAIL; PAVEMENT MARKINGS (CENTERLINE, EDGE LINE, SYMBOLS AND LETTERS); AND OTHER HIGHWAY RELATED ITEMS FOR THE DESCRIBED WORK.

PROJECT LOCATIONS:	TH - 10,	MM	0.000 - 0.740	BENNINGTON (OVERLEA ROAD)
	TH - 5,	MM	0.000 - 4.337	DORSET (MAD TOM ROAD)
	TH - 1,	MM	0.000 - 3.182	LEICESTER (LEICESTER-WHITING ROAD)
	TH - 3,	MM	0.000 - 0.109	LEICESTER (SWININGTON HILL ROAD)
	TH - 10,	MM	0.000 - 0.261	NORTH BENNINGTON (OVERLEA ROAD)
	TH - 7,	MM	0.000 - 0.189	PITTSFORD (MEADOWLAKE DRIVE)
	TH - 4,	MM	0.000 - 0.612	PITTSFORD (EAST PITTSFORD ROAD)
	TH - 1,	MM	0.000 - 5.925	TINMOUTH (STATE NUMBERED TOWN HIGHWAY 140)
	TH - 2,	MM	0.000 - 0.282	TINMOUTH (MOUNTAIN VIEW ROAD)
	TH - 1,	MM	0.000 - 2.398	WALLINGFORD (STATE NUMBERED TOWN HIGHWAY 140)
	TH - 1,	MM	0.000 - 2.366	WHITING (LEICESTER-WHITING ROAD)
	TH - ?,	MM	0.000 - 1.275	WHITING (SHOREHAM-WHITING ROAD)

PROJECT LENGTHS:	0.740 MILES	(3907.00 FT)
	4.337 MILES	(22900.00 FT)
	3.182 MILES	(16801.00 FT)
	0.109 MILES	(576.00 FT)
	0.261 MILES	(1378.00 FT)
	0.189 MILES	(978.00 FT)
	0.612 MILES	(3231.00 FT)
	5.925 MILES	(31284.00 FT)
	0.282 MILES	(1489.00 FT)
	2.398 MILES	(12688.00 FT)
	2.366 MILES	(12492.00 FT)
	1.275 MILES	(6732.00 FT)
TOTAL LENGTH:	20.828 MILES	(109972.00 FT)

RECORD PLANS

CONTRACTOR: F. R. LAFAYETTE, INC. - ESSEX JUNCTION, VT

RESIDENT ENGINEER: JUDY GILMORE

CONSTRUCTION BEGAN: APRIL 21, 2014

CONSTRUCTION COMPLETE: OCTOBER 7, 2014

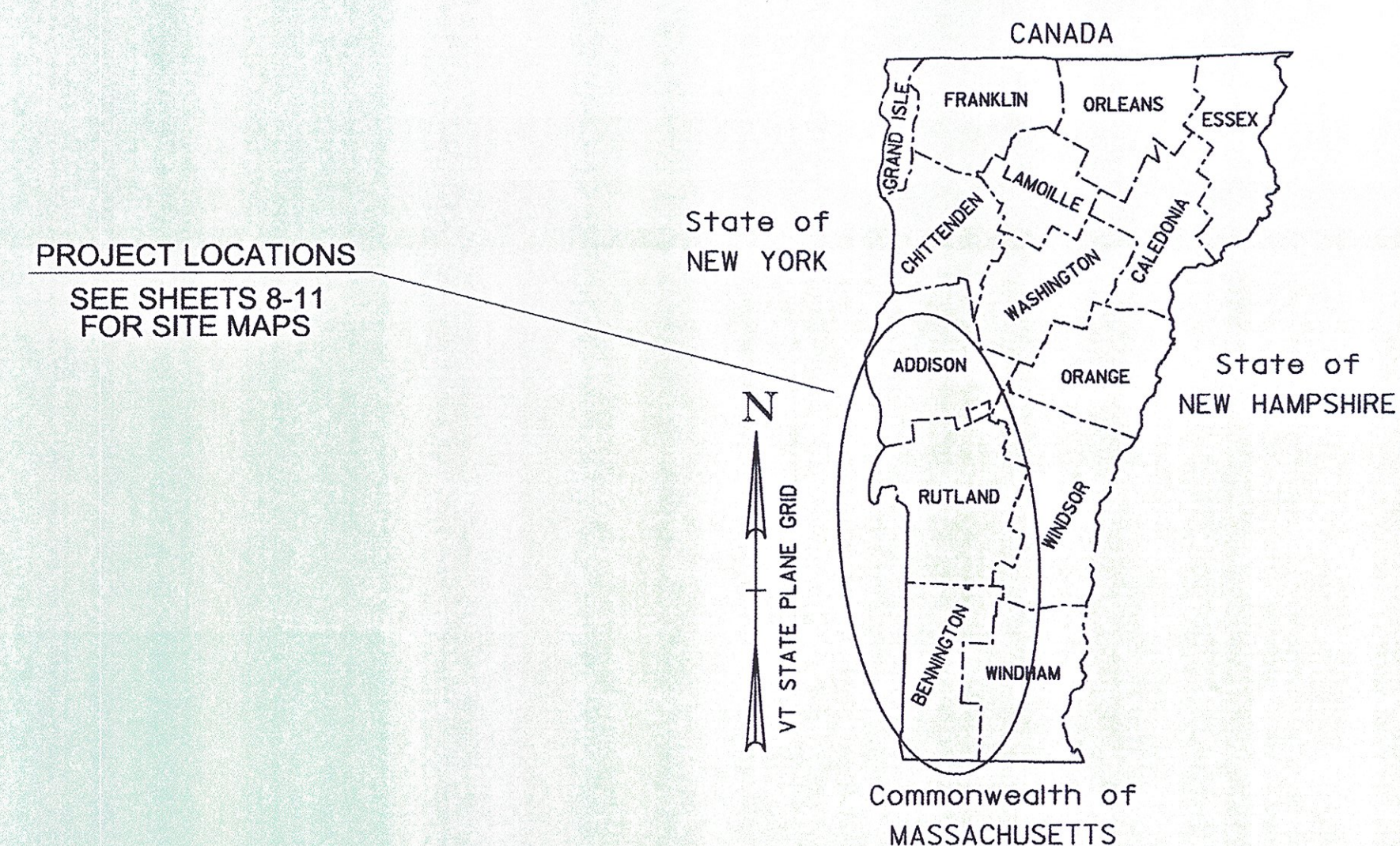
RECORD PLANS BY: JUDY GILMORE & AARON JAMES

I HEREBY CERTIFY THAT ALL THE CONSTRUCTION REQUIRED BY THIS SET OF DRAWINGS HAS BEEN ACCOMPLISHED AS INDICATED HEREIN.

BY Judy Gilmore RESIDENT ENGINEER

DATE 20 June 2014

NOTE: Any further information concerning final quantities, amounts or other details relative to this project may be found by contacting Vtrans Records Management.



QUALITY ASSURANCE PROGRAM: LEVEL 3

CONVENTIONAL SYMBOLS	
COUNTY LINE	
TOWN LINE	
LIMITS OF ACCESS	
POINT OF ACCESS	
FENCE LINE	
STONE WALL	
TRAVELED WAY	
GUARD RAIL	
RAILROAD	
SURVEY LINE	
CULVERT	
POWER POLE	
TELEPHONE POLE	
TREES	
CONTROL OF ACCESS	
PROPERTY LINE	
R.O.W. TAKING LINE	
SLOPE RIGHTS	
TOP OF CUT	
TOE OF SLOPE	

SURVEYED BY :	N/A
SURVEYED DATE :	N/A
DATUM	
VERTICAL	N/A
HORIZONTAL	N/A

THESE PLANS ARE SUBJECT TO SUCH ENGINEERING CHANGES AS MAY BE REQUIRED BY THE FEDERAL HIGHWAY ADMINISTRATION OR THE DIRECTOR OF PROGRAM DEVELOPMENT.

CONSTRUCTION IS TO BE CARRIED ON IN ACCORDANCE WITH THESE PLANS AND THE STANDARD SPECIFICATIONS FOR CONSTRUCTION DATED 2011, AS APPROVED BY THE FEDERAL HIGHWAY ADMINISTRATION ON JULY 20, 2011 FOR USE ON THIS PROJECT, INCLUDING ALL SUBSEQUENT REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL PROVISIONS AS ARE INCORPORATED IN THESE PLANS.

DIRECTOR OF PROGRAM DEVELOPMENT
APPROVED <u>Richard J. Howard</u> DATE <u>12-17-13</u>
PROJECT MANAGER : PATRICIA COBURN, P.E.
PROJECT NAME : STATEWIDE - SOUTHWEST REGION
PROJECT NUMBER : STP HRRR(19)
SHEET 1 OF 87 SHEETS

INDEX OF SHEETS

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19-20	BENNINGTON TRAFFIC SIGN SUMMARY SHEETS 1-2
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85	PAVEMENT MARKINGS SHEET
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STANDARDS

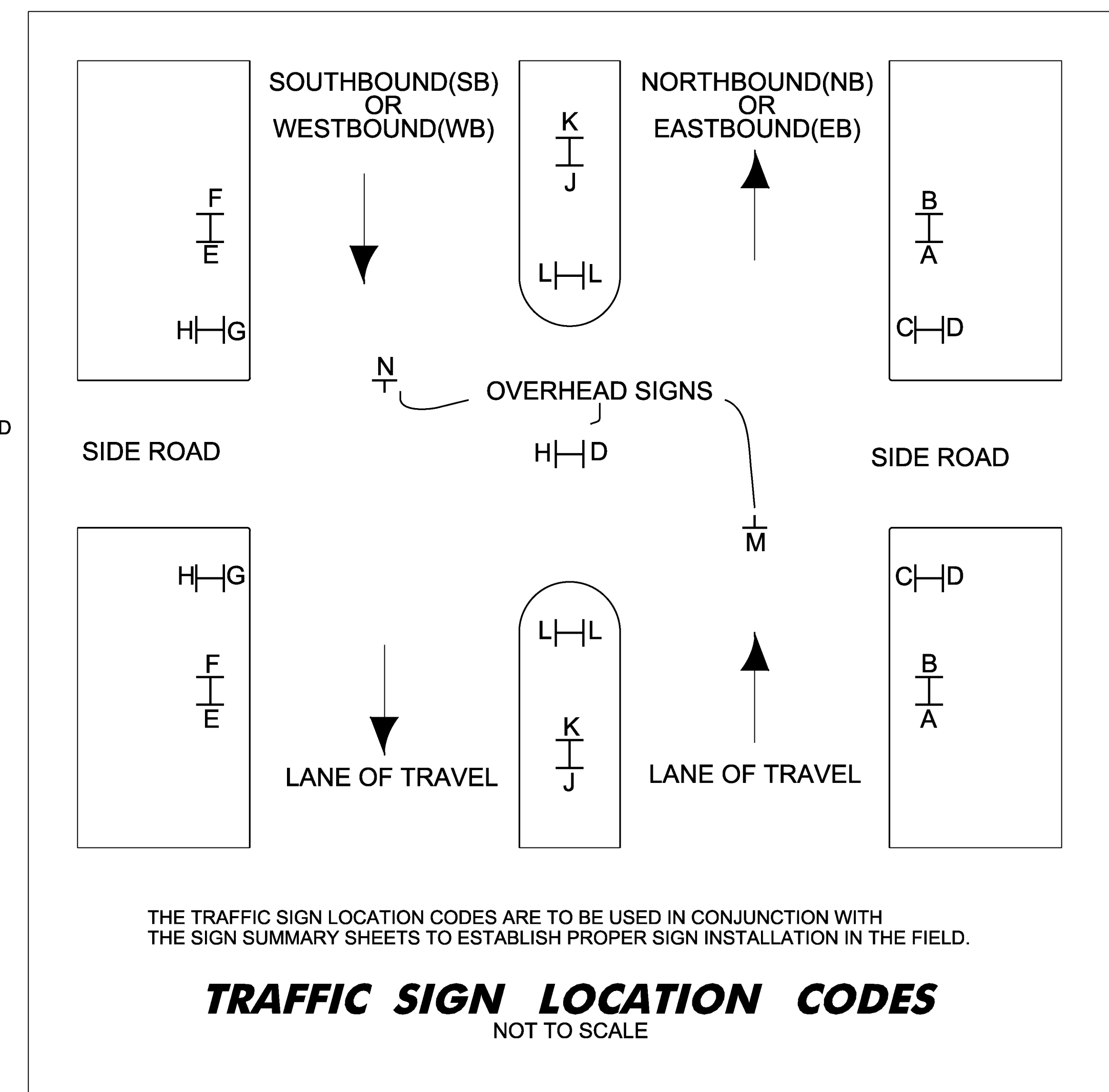
E-121	STANDARD SIGN PLACEMENT- CONVENTIONAL ROAD	08/08/1995
E-123	GUIDE SIGN PLACEMENT - MISCELLANEOUS DETAILS	03/16/2004
E-127	ROUTE MARKINGS AT RURAL INTERSECTIONS	08/08/1995
E-136A	U.S. ROUTE MARKER SIGN DETAILS	08/08/1995
E-136B	STATE ROUTE MARKER SIGN DETAILS	08/08/1995
E-136C	STATE NUMBERED TOWN HIGHWAY SIGN DETAILS	08/08/1995
E-138	MILEMARKER DETAILS - STATE AND TOWN HIGHWAYS	05/30/2003
E-145A	REGULATORY SIGN DETAILS - LANE USE CONTROL SIGNS	12/23/1994
E-154	WARNING SIGN DETAILS	05/01/2004
E-191	PAVEMENT MARKING DETAILS	02/01/1999
E-193	PAVEMENT MARKING DETAILS	08/18/1995
G-1	STEEL BEAM GUARDRAIL DETAILS (POST, DELINEATORS, TYPICALS)	01/03/2000
G-1d	STEEL BEAM GUARDRAIL DETAILS (END TERMINAL, ANCHOR, MEDIAN)	01/03/2000
G-19	GENERIC GRADING PLANS FOR GUARDRAIL END TERMINALS	11/15/2002
S-367A	BRIDGE RAILING, GALVANIZED HDSB/ FASCIA MOUNTED/ STEEL TUBING	05/24/2012
S-367B	GUARDRAIL APPROACH SECTION, GALVANIZED HD STEEL BEAM	05/24/2012
T-45	SQUARE TUBE SIGN POST & ANCHOR	01/02/2013

GENERAL NOTES

1. THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) SIGN CODES PROVIDED IN THESE PLANS SHALL REFER TO THE 2009 MUTCD. DESIGN DETAILS FOR SIGNS INDICATED ON THE PLANS, AS FOUND IN THE STANDARD HIGHWAY SIGNS AND MARKING BOOK (SHSM), SHALL BE PER THE 2004 SHSM AND THE 2012 SUPPLEMENT TO THE 2004 EDITION, AND APPLICABLE VTRANS E-SERIES AND T-SERIES STANDARDS OR AS DIRECTED BY THE ENGINEER.
2. ALL SIGN LETTERING, DIGITS, ARROWS, AND DESIGN OF SYMBOLS FOR SIGNS DETAILED IN THESE PLANS SHALL CONFORM WITH THE "STANDARD ALPHABET FOR HIGHWAY SIGNS AND PAVEMENT MARKINGS" AS ADOPTED BY THE U.S. DEPARTMENT OF TRANSPORTATION AND THE FEDERAL HIGHWAY ADMINISTRATION (FHWA), UNLESS OTHERWISE DETAILED WITHIN THESE PLANS.
3. WITHIN THE TRAFFIC SIGN SUMMARY SHEETS (FY) - FLUORESCENT YELLOW SHEETING (ASTM D4956 TYPE VII, VIII, OR IX) AND (FYG) - FLUORESCENT YELLOW-GREEN SHEETING (ASTM D4956 TYPE VII, VIII, OR IX). REFER TO SUBSECTION 750.08 RETROREFLECTIVE SHEETING.
4. SHEETING TYPES AND SHEETING FABRICATED BY DIFFERENT MANUFACTURERS SHALL NOT BE MIXED ON A SINGLE SIGN ASSEMBLY. SHEETING COLOR/TYPE SHOULD BE BY THE SAME MANUFACTURER AND SHOULD BE CONSISTENT THROUGHOUT THE PROJECT.
5. SIGN BASE MATERIAL FOR ALL STREET NAME SIGNS SHALL BE EITHER 0.125 INCH THICK FLAT SHEET ALUMINUM OR EXTRUDED ALUMINUM WITH A 0.250 THICK FLANGE AND 0.090 INCH MINIMUM WEB THICKNESS. STREET NAME SIGNS SHALL BE DOUBLE- SIDED.
6. UNLESS OTHERWISE DETAILED ON THE PLANS, ALL SIGN BASE MATERIAL SHALL BE FLAT SHEET ALUMINUM WITH THE FOLLOWING MINIMUM THICKNESSES:

SIGN SIZES			
9" X 12"			
12" X 12"			
18" X 18"			
21" X 15"			
24" X 8"			
24" X 10"			ALL STREET NAME SIGNS
24" X 12"			48" X 8"
24" X 18"	36" X 12"		48" X 18"
24" X 24"	36" X 15"		48" X 24"
24" X 30"	36" X 18"		48" X 30"
30" X 8"	36" X 24"		48" X 42"
30" X 15"	30" X 42"		48" X 48"
30" X 18"	36" X 36"		48" X 60"
30" X 30"	36" X 48"		72" X 10"
30" X 42"	36" X 54"		72" X 12"
36" X 8"	42" X 8"		72" X 20"
THICKNESS	0.080"	0.100"	0.125"

7. ALL SQUARE STEEL 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 THE SLEEVE SHALL BE INCIDENTAL TO CONTRACT ITEM 675.341 SQUARE TUBE SIGN POST AND ANCHOR.
8. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRING ANY DAMAGE TO PRIVATE OR PUBLIC PROPERTY CAUSED BY THE CONTRACTOR AT THE CONTRACTOR'S EXPENSE.
9. ALL SIGNS WITHIN THE PROJECT LIMITS ARE TO BE REPLACED UNLESS OTHERWISE NOTED ON THE PLANS OR AS DIRECTED BY THE ENGINEER.
10. SIGN LOCATIONS AS SHOWN ON THE PLANS ARE APPROXIMATE. EXACT LOCATIONS TO BE DETERMINED BY THE ENGINEER IN THE FIELD.
11. SIGN PLACEMENT SHALL BE IN CONFORMANCE WITH STATE STANDARD DRAWING E-121 SIGN PLACEMENT CONVENTIONAL ROAD, UNLESS OTHERWISE NOTED.
12. SUPPLEMENTAL WARNING PLAQUES SHALL BE USED ONLY IN COMBINATION WITH WARNING OR REGULATORY SIGNS. THEY SHALL NOT BE MOUNTED ALONE OR DISPLAYED ALONE. IF USED, A SUPPLEMENTAL WARNING PLAQUE SHALL BE INSTALLED ON THE SAME POST(S) AS THE WARNING OR REGULATORY SIGN THAT IT SUPPLEMENTS. UNLESS OTHERWISE PROVIDED IN THESE PLANS FOR A PARTICULAR PLAQUE, SUPPLEMENTAL WARNING PLAQUES SHALL BE MOUNTED BELOW THE SIGN THEY SUPPLEMENT.
13. 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.
14. ALL NEW SIGN INSTALLATIONS, IF NEAR A UTILITY POLE, SHALL BE NO CLOSER THAN 10 FEET FROM THE UTILITY POLE.
15. EXISTING STREET NAME SIGNS ATTACHED TO SIGN POSTS THAT ARE TO BE REPLACED, SHALL BE REMOVED AND INSTALLED ONTO THE NEW POSTS. ALL WORK AND MATERIALS NECESSARY TO REMOVE AND INSTALL THE STREET NAME SIGNS SHALL BE PAID UNDER ITEM 675.50 REMOVING SIGNS. NEW POSTS INSTALLED SHALL BE PAID UNDER THEIR RESPECTIVE PAY ITEM. ALL EXISTING STREET NAME SIGNS INSTALLED ON STAND ALONE SIGN POSTS SHALL BE RETAINED WITHIN THE PROJECT LIMITS, UNLESS OTHERWISE NOTED OR AS DIRECTED BY THE ENGINEER.
16. SIGN IDENTIFICATION INFORMATION AS OUTLINED IN SECTION 675.02 SHALL INDICATE THE TOWN AND TOWN HIGHWAY INFORMATION. VAOT OR THE STATE SHALL NOT BE INDICATED ON ANY OF THE SIGNS.



GUARDRAIL GENERAL NOTES

1. STEEL BEAM GUARDRAIL WITH STEEL POSTS SHALL BE USED ON THIS PROJECT.
2. ESTIMATED QUANTITIES OF ITEMS 608.25 ALL PURPOSE EXCAVATOR RENTAL, TYPE I; 608.37 TRUCK RENTAL; AND 608.40 LOADER RENTAL, TYPE I; ARE INCLUDED FOR THE PROVISION OF CONSTRUCTING GUARDRAIL END SECTION FLARES WITH EXCAVATED MATERIAL. ALL EXCAVATION SHALL BE CONSIDERED INCIDENTAL TO ITEMS 608.25, 608.37, AND 608.40. AN ESTIMATED QUANTITY OF ITEM 203.30 EARTH BORROW HAS BEEN INCLUDED IN THE CASE THAT THE DITCHING MATERIAL IS NOT SUITABLE TO USE IN THE GUARDRAIL END SECTION FLARE AREA. 25 CUBIC YARDS OF EARTH MATERIAL HAS BEEN ESTIMATED FOR EACH NEW GUARDRAIL END SECTION FLARE. ITEM 653.20 TEMPORARY EROSION MATTING SHALL BE PLACED ON ALL SLOPES CREATED BY THE GUARDRAIL END SECTION FLARE. THE QUANTITIES INCLUDED REFLECT 25 SY OF ITEM 653.20 TEMPORARY EROSION MATTING FOR EACH NEW GUARDRAIL END SECTION FLARE.

VAOT RURAL AREA MIX

% WEIGHT	LBS/AC		NAME	GERM %	PURITY %
	BROADCAST	HYDROSEED			
37.5%	22.5	45	CREEPING RED FESCUE	85%	98%
37.5%	22.5	45	TALL FESCUE	90%	95%
5.0%	3	6	RED TOP	90%	95%
15.0%	9	18	BIRDSFOOT TREFOIL	85%	98%
5.0%	3	6	ANNUAL RYE GRASS	85%	95%
100%	60	120			

GENERAL GUIDANCE

FERTILIZER		LIME	
BROADCAST	HYDROSEED	BROADCAST	HYDROSEED
10-20-10	19-19-19	PELLETIZED	LIQUID
500 LBS/AC		2 TONS/AC	4.4 GAL/AC

CONSTRUCTION GUIDANCE

1. RURAL SEED MIX: USE AS INDICATED IN THE PLANS AND/OR FOR ALL ESTABLISHED UPLAND (NON WETLAND) AREAS DISTURBED BY THE CONTRACTOR.
2. ALL SEED MIXTURES: SHALL NOT HAVE A WEED CONTENT EXCEEDING 0.40% BY WEIGHT AND SHALL BE FREE OF ALL NOXIOUS SEED.
3. FERTILIZER AND LIMESTONE: SHALL FOLLOW RATES SHOWN ON PLAN OR AS DIRECTED BY THE ENGINEER
4. HAY MULCH: TO BE PLACED ON EARTH SLOPES AT THE RATE OF 2 TONS/ACRE, ACHIEVE 90% GROUND COVER OR AS DIRECTED BY THE ENGINEER.
5. TOPSOIL: TO BE USED WITH SEED AS INDICATED ON THE PLANS, OR AS DIRECTED BY THE ENGINEER.
6. HYDROSEEDING: ALTHOUGH GUIDANCE IS GIVEN ABOVE THE SITE CONDITIONS AND THE TYPE OF HYDROSEED WILL ULTIMATELY DICTATE THE AMOUNTS AND TYPES OF SOIL AMENDMENTS TO BE APPLIED
7. TURF ESTABLISHMENT: PLACING SEED, FERTILIZER, LIME AND MULCH PRIOR TO SEPTEMBER 15 AND AFTER APRIL 15 CAN BETTER ENSURE A VIGOROUS GROWTH OF GRASS.

ADAPTED FROM VTRANS TECHNICAL LANDSCAPE MANUAL FOR ROADWAYS AND TRANSPORTATION FACILITIES

TURF ESTABLISHMENT

REVISIONS	
JUNE 23, 2009	WHF
JANUARY 15, 2010	WHF

PROJECT NAME: STATEWIDE SOUTHWEST REGION

PROJECT NUMBER: STP HRRR(19)

FILE NAME: I3k036wrk.dgn

PROJECT LEADER: P. COBURN

DESIGNED BY: N. PATTIS

INDEX OF SHEETS & GENERAL NOTES

PLOT DATE: 12/20/2013

DRAWN BY: N. PATTIS

CHECKED BY: B. GROSE

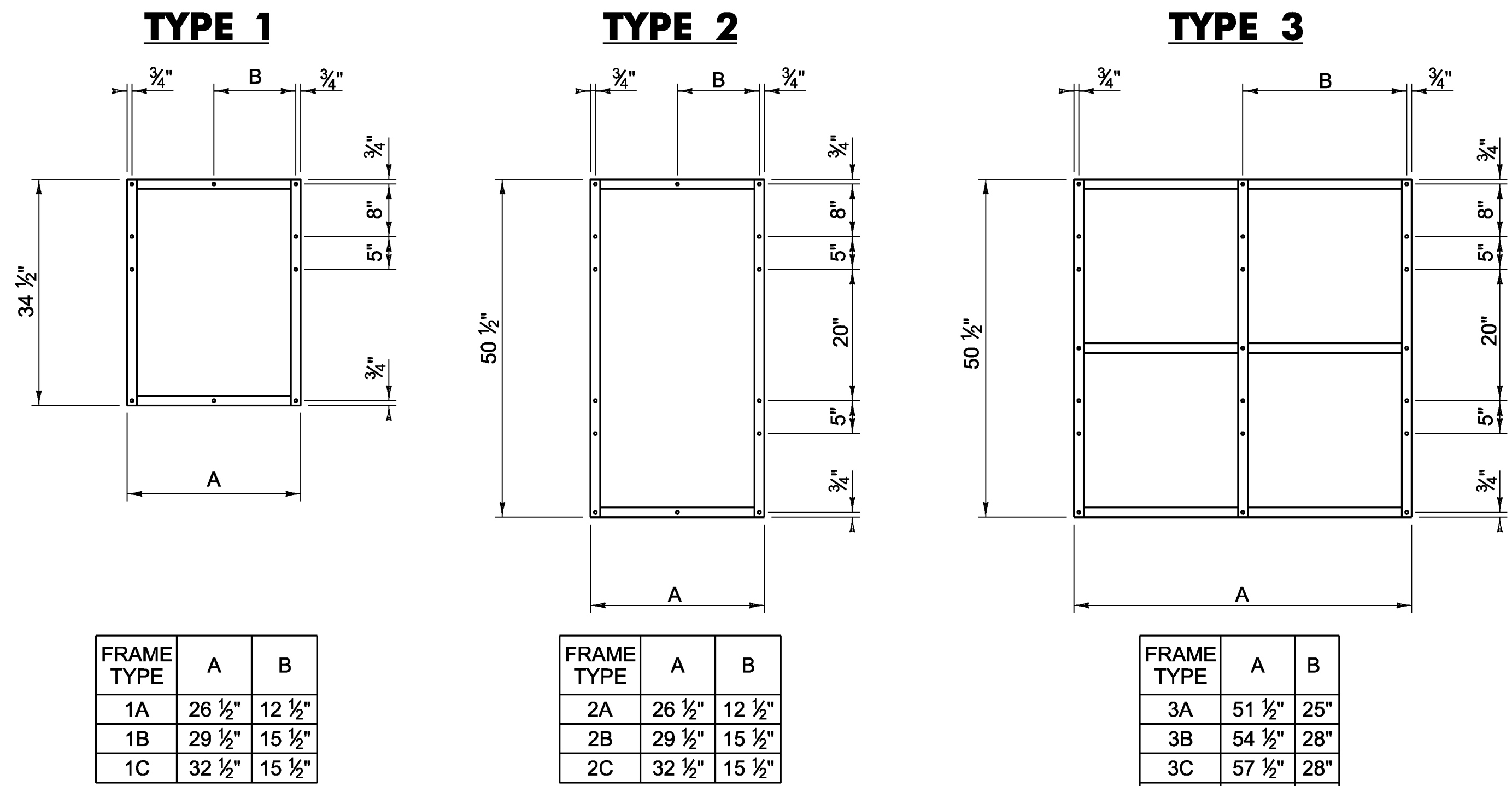
SHEET 2 OF 87

QUANTITY SHEET 1

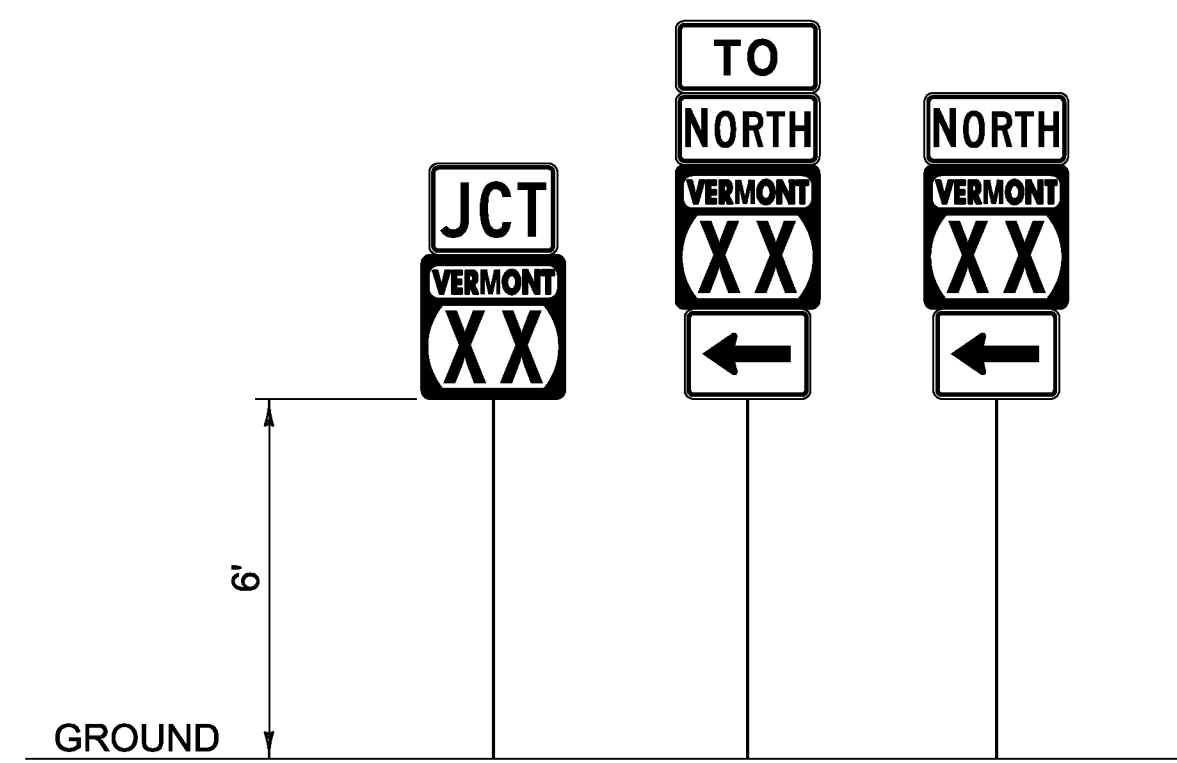
SUMMARY OF ESTIMATED QUANTITIES										TOTALS		DESCRIPTIONS				DETAILED SUMMARY OF QUANTITIES		
							ROADWAY	BRIDGE	EROSION CONTROL	GRAND TOTAL	FINAL	UNIT	ITEMS	ITEM NUMBER	ROUND	QUANTITIES	UNIT	ITEMS
							1300			1300		CY	EARTH BORROW	203.30	EST.			
							1			1		CY	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	204.22	--			
							16			16		HR	ALL PURPOSE EXCAVATOR RENTAL, TYPE I	608.25	EST.			
							16			16		HR	POWER BROOM RENTAL, TYPE I	608.30	EST.			
							16			16		HR	TRUCK RENTAL	608.37	EST.			
							16			16		HR	LOADER RENTAL, TYPE I	608.40	EST.			
							5530			5530		LF	STEEL BEAM GUARDRAIL, GALVANIZED	621.20	56			
							38			38		EACH	ANCHOR FOR STEEL BEAM RAIL	621.60	--			
							5235			5235		LF	REMOVAL AND DISPOSAL OF GUARDRAIL	621.80	56			
							24			24		HR	UNIFORMED TRAFFIC OFFICERS	630.10	EST.			
							275			275		HR	FLAGGERS	630.15	EST.			
							1			1		LS	MOBILIZATION/DEMOBILIZATION	635.11	--			
							1			1		LS	TRAFFIC CONTROL	641.10				
							4885			4885		LF	4 INCH YELLOW LINE	646.21	49			
							240			240		LF	24 INCH STOP BAR	646.26	--			
							116			116		EACH	LETTER OR SYMBOL	646.30	--			
									23	23		LB	SEED	651.15	EST.			
									93	93		LB	FERTILIZER	651.18	EST.			
									0.045	0.045		TON	AGRICULTURAL LIMESTONE	651.20	EST.			
									0.371	0.371		TON	HAY MULCH	651.25	EST.			
							100			100		CY	TOPSOIL	651.35	1			
									900	900		SY	TEMPORARY EROSION MATTING	653.20	EST.			
							2400			2400		SF	TRAFFIC SIGNS, TYPE A	675.20	27.33			
							6470			6470		LF	SQUARE TUBE SIGN POST AND ANCHOR	675.341	65			
							319			319		EACH	REMOVING SIGNS	675.50	--			
							60			60		EACH	DELINEATOR WITH STEEL POST	676.10	1			
							1			1		LU	PRICE ADJUSTMENT, FUEL (N.A.B.I.)	690.50	--			

ITEM DETAIL SUMMARY SHEET	PROJECT NAME: STATEWIDE SOUTHWEST REGION
	PROJECT NUMBER: STP HRRR(19)
	FILE NAME: I3k036wrk.dgn
	PROJECT LEADER: P. COBURN
DESIGNED BY: N. PATTIS	PLOT DATE: 1/7/2014
QUANTITY SHEET	DRAWN BY: N. PATTIS
	CHECKED BY: B. GROSE
	SHEET 3 OF 87

GENERAL SIGNING DETAILS



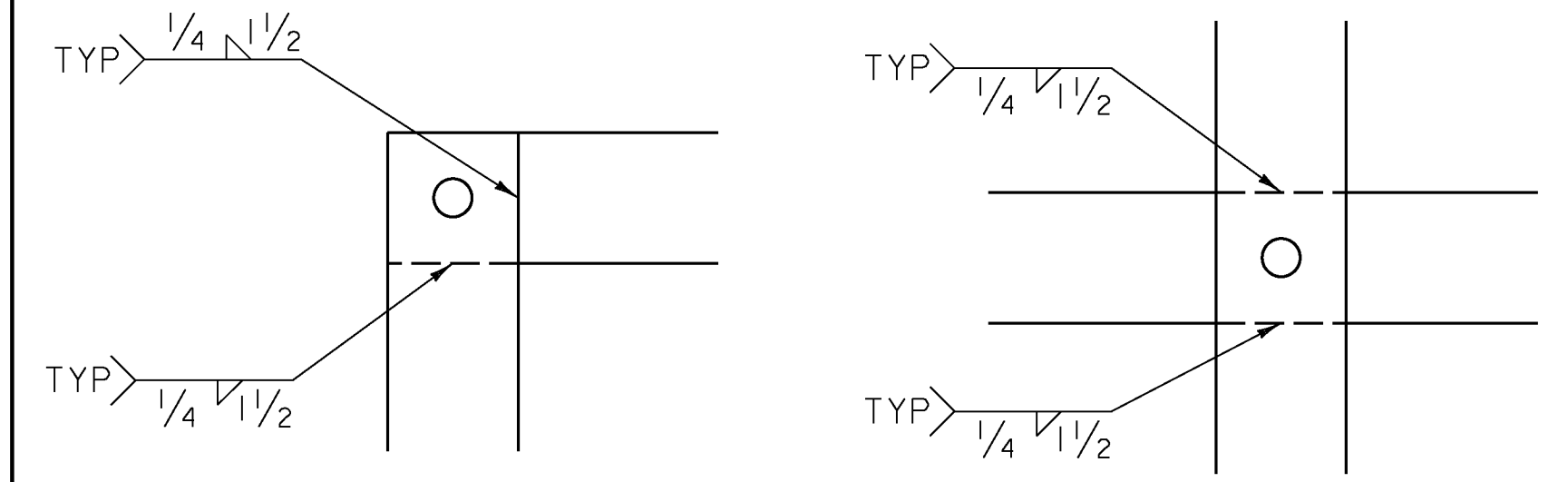
ROUTE MARKER ASSEMBLY FRAMES



GUIDE SIGN PLACEMENT DETAIL

NOTES:

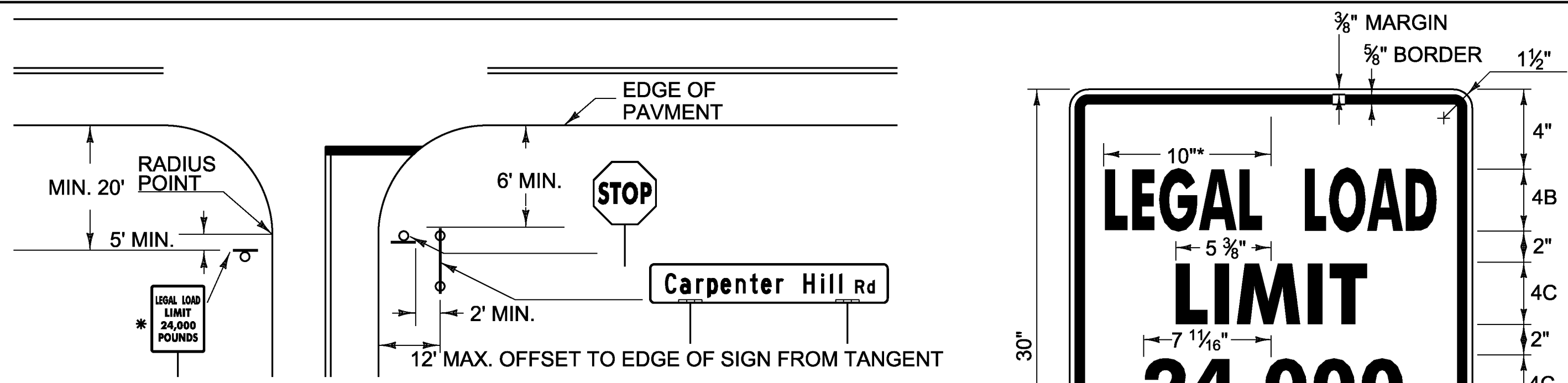
1. IN ALL URBAN AREAS AND IN RURAL AREAS WHERE PARKING OR PEDESTRIAN TRAFFIC WILL OCCUR IN THE IMMEDIATE VICINITY OF THESE SIGNS, MINIMUM VERTICAL CLEARANCE SHALL BE INCREASED TO SEVEN FEET.



WELDING DETAILS

NOTES:

1. TYPE 1A FRAME ASSEMBLY TO BE USED WITH TWO 24 INCH WIDE SIGN COLUMNS.
2. TYPE 1B FRAME ASSEMBLY TO BE USED WITH ONE 24 INCH WIDE SIGN COLUMN AND ONE 30 INCH WIDE SIGN COLUMN.
3. TYPE 1C FRAME ASSEMBLY TO BE USED WITH TWO 30 INCH WIDE SIGN COLUMNS.
4. TYPE 2A FRAME ASSEMBLY TO BE USED WITH TWO 24 INCH WIDE SIGN COLUMNS.
5. TYPE 2B FRAME ASSEMBLY TO BE USED WITH ONE 24 INCH WIDE SIGN COLUMN AND ONE 30 INCH WIDE SIGN COLUMN.
6. TYPE 2C FRAME ASSEMBLY TO BE USED WITH TWO 30 INCH WIDE SIGN COLUMNS.
7. TYPE 3A FRAME ASSEMBLY TO BE USED WITH THREE 24 INCH WIDE SIGN COLUMNS.
8. TYPE 3B FRAME ASSEMBLY TO BE USED WITH TWO 24 INCH WIDE SIGN COLUMNS AND ONE 30 INCH WIDE SIGN COLUMN, WITH THE 30 INCH SIGN COLUMN IN AN OUTSIDE POSITION.
9. TYPE 3C FRAME ASSEMBLY TO BE USED WITH ONE 24 INCH WIDE SIGN COLUMN IN THE CENTER AND TWO 30 INCH SIGN COLUMNS ON THE OUTSIDE OR ONE 30 INCH SIGN COLUMN IN THE CENTER AND TWO 24 INCH SIGN COLUMNS ON THE OUTSIDE.
10. TYPE 3D FRAME ASSEMBLY TO BE USED WITH THREE 30 INCH WIDE SIGN COLUMNS.
11. ALL HOLES SHALL BE 7/16 INCH DIAMETER.
12. FOR SIGN COMBINATIONS OTHER THAN ABOVE, THE FRAME DIMENSIONS AND HOLE SPACING SHALL BE MODIFIED AS NECESSARY.
13. STANDARD FRAMES SHALL BE CONSTRUCTED OF 5/16 INCH BY 1 1/2 INCH STEEL MEETING THE REQUIREMENTS OF AASHTO M 270/M 270, GRADE 250 (GRADE 36).
14. SEE THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) SECTION 2D.29 FOR INSTALLATION SEQUENCE.
15. ALL DIMENSIONS SHOWN IN INCHES, UNLESS OTHERWISE NOTED.



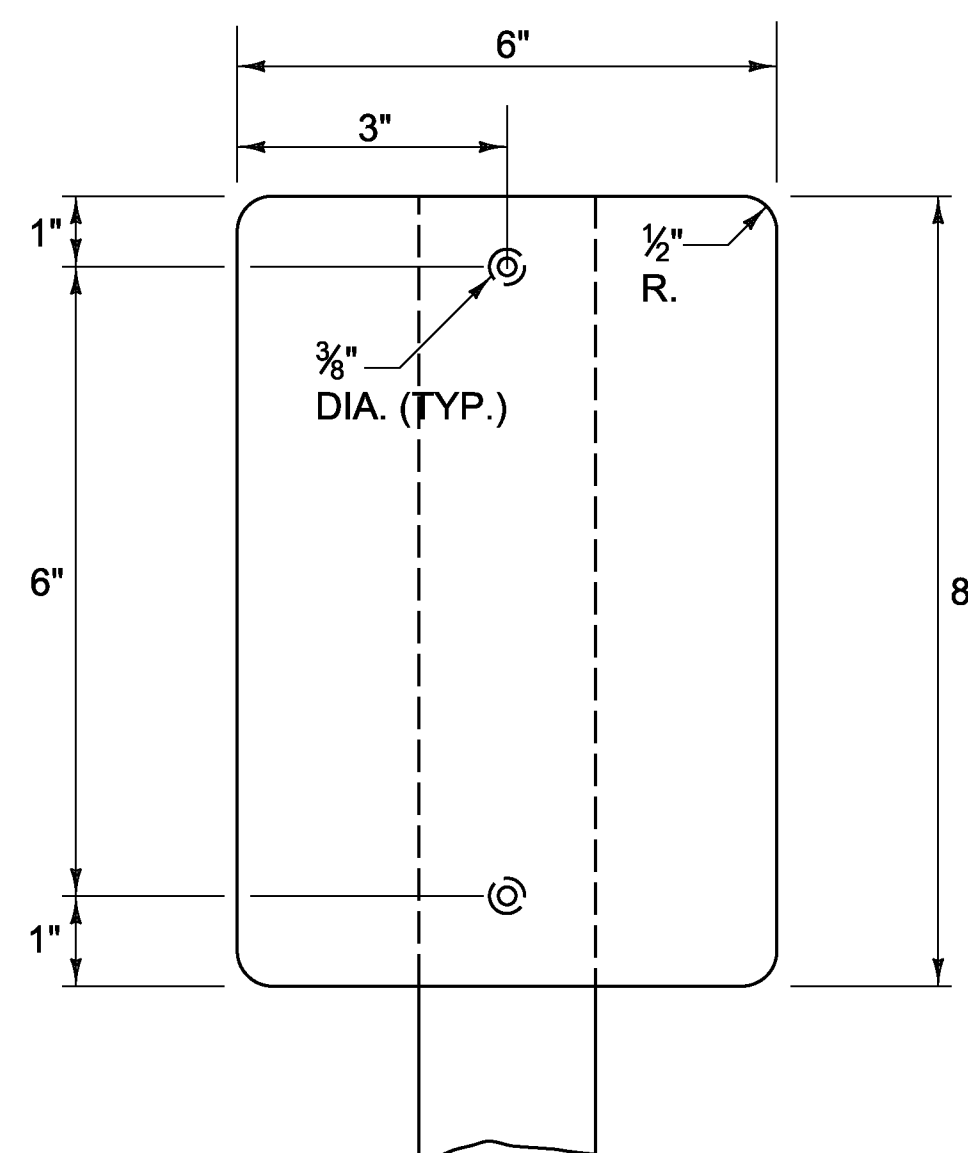
* REDUCE SPACING 50 %
LINE THREE ALTERNATE - 16,000

1.500" RADIUS, 0.625" BORDER, 0.375" INDENT
COLORS: BLACK ON WHITE
TEXT STYLE: "LEGAL LOAD" B; "LIMIT" C;
"24,000" C; "POUNDS" C

VR-017

1. SIDE ROAD STREET NAME SIGNS, COMMONLY INSTALLED PERPENDICULAR TO THE APPROACHING MAINLINE TRAFFIC, SHALL BE POSITIONED IN SUCH A WAY AS TO ENSURE THE BEST POSSIBLE VISIBILITY TO APPROACHING MAINLINE TRAFFIC FROM EACH DIRECTION. IN MOST CASES, STREET NAME SIGNS MAY BE INSTALLED ABOVE THE SIDE ROAD STOP SIGN. IN CASES WHERE THE SIDE ROAD STOP SIGN POSITION WOULD NOT BE SUITABLE FOR A TOP-MOUNTED STREET NAME SIGN, OR OTHER SITE-SPECIFIC CONSTRAINTS, THE STREET NAME SIGNS MAY BE INSTALLED INDEPENDENTLY ON EITHER CORNER OF THE INTERSECTION. THE STREET NAME SIGN(S) SHALL BE INSTALLED A MINIMUM OF SIX FEET FROM THE EDGE OF PAVEMENT FROM THE EDGE OF THE MAINLINE ROUTE TO THE NEAREST EDGE OF THE SIGN.
2. STREET NAME SIGNS WITH A LENGTH EXCEEDING 42-INCHES SHALL BE INSTALLED ON TWO POSTS, UNLESS PROTECTED BY BARRIER. THIS TWO POST ASSEMBLY SHALL BE LATERALLY OFFSET A MINIMUM OF TWO FEET (IN THE DIRECTION OF THE MAINLINE TRAFFIC) FROM ANY OTHER SIGN POST; NO MORE THAN TWO POSTS SHALL OCCUPY AN EIGHT FOOT PATH.
3. TOP-MOUNTED STREET NAME SIGNS SHALL REQUIRE 12-INCH MOUNTING BRACKETS. ALL MOUNTING HARDWARE IS INCIDENTAL TO PAY ITEM 675.20.
4. IF EXISTING STREET NAME SIGNS ARE SALVAGED THEY SHALL BE RE-INSTALLED PER THE ABOVE NOTES OR AS DIRECTED BY THE ENGINEER.
5. STREET NAME SIGNS FOR PRIVATE ROADS SHALL BE RETAINED, UNLESS OTHERWISE NOTED OR AS DIRECTED BY THE ENGINEER.
6. THE STOP SIGN SHALL BE INSTALLED ON THE DRIVER'S RIGHT. MAINTAIN MAXIMUM VISIBILITY. THE STOP SIGN DOES NOT HAVE TO BE ADJACENT TO THE STOP BAR.
7. THE LEGAL LOAD LIMIT MAY VARY IN WEIGHT ACCORDING TO TOWN ORDINANCES. THE SIDE ROAD SPEED LIMIT MAY BE INSTALLED BELOW THE LEGAL LOAD LIMIT SIGN AS REQUIRED.

LEGAL LOAD LIMIT AND STOP SIGNS AT INTERSECTIONS WITH TOWN HIGHWAYS

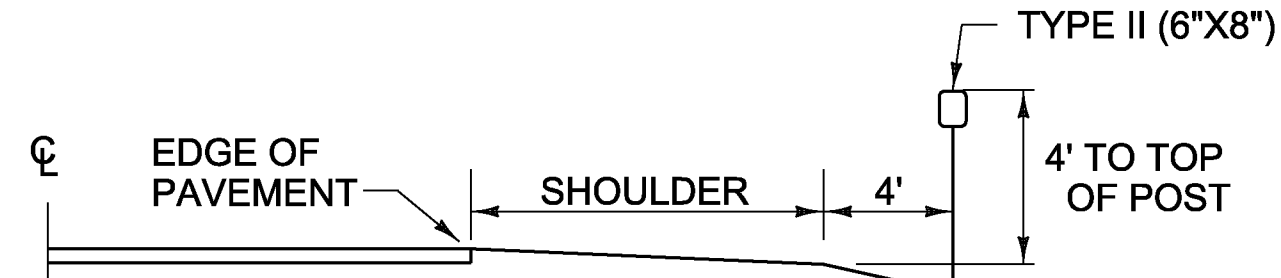


TYPE II (6"X8") DELINEATOR

BACK-TO-BACK WHITE DELINEATORS WITH RETROREFLECTIVE SHEETING

NOTES:

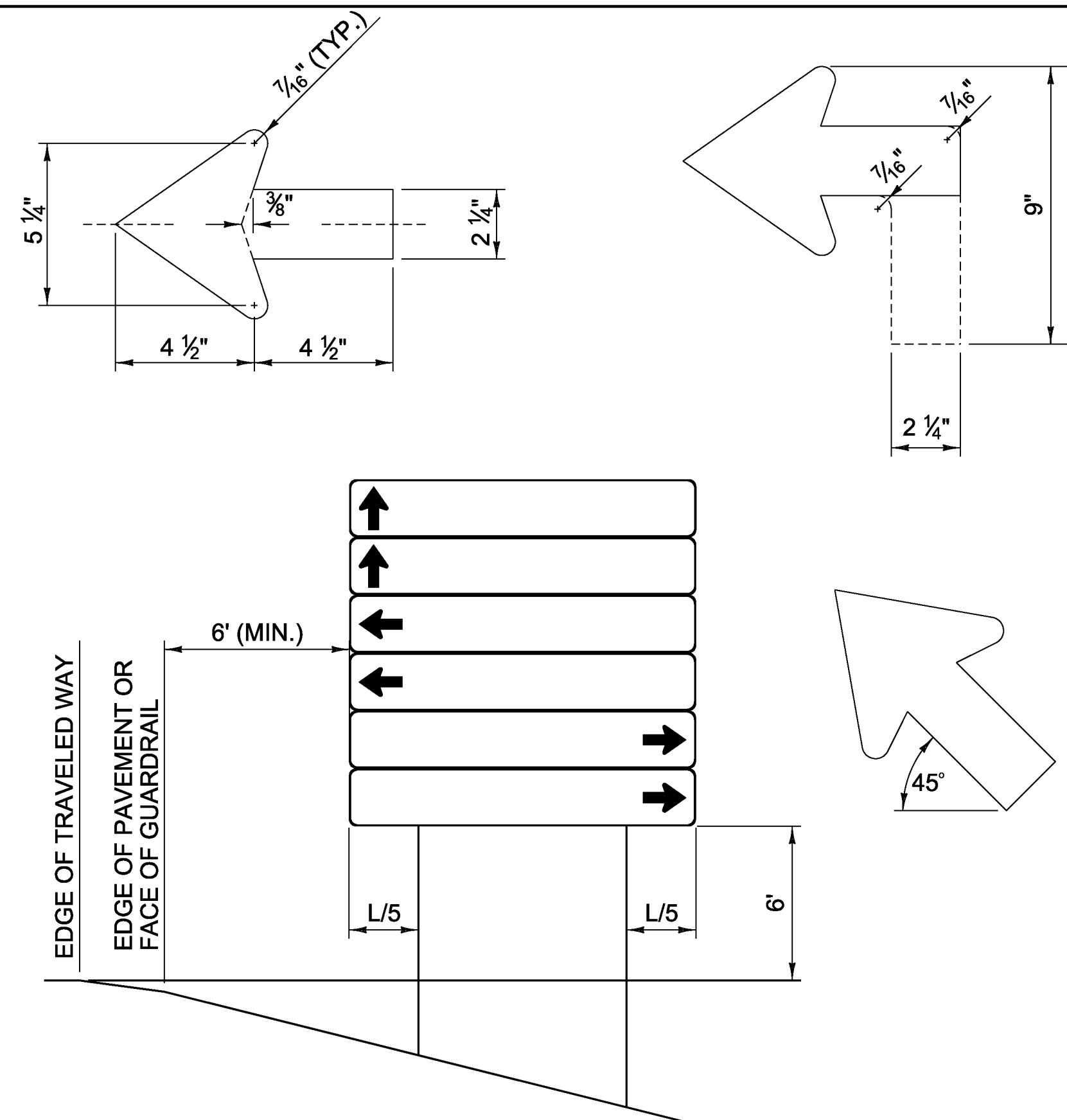
1. MATERIAL FOR DELINEATORS SHALL BE A 0.063" ALUMINUM BACKING WITH A WHITE ASTM D 4956 TYPE III OR TYPE IV RETROREFLECTIVE SHEETING.
2. ALL TYPE II (6"X8") DELINEATOR POSTS SHALL BE 1.75" SQUARE STEEL WITH A 12 GAGE ANCHOR, WITH AN ANCHOR REVEAL OF TWO INCHES.
3. DELINEATOR POSTS SHALL HAVE A MINIMUM EMBEDMENT OF 2'-6" IN THE GROUND.
4. ALL WORK ASSOCIATED WITH TYPE II (6"X8") DELINEATORS SHALL BE PAID FOR UNDER CONTRACT ITEM 676.10 DELINEATOR WITH STEEL POST.



DELINEATOR PLACEMENT

PROJECT NAME:	STATEWIDE SOUTHWEST REGION
PROJECT NUMBER:	STP HRRR(19)
FILE NAME:	I3k036wrk.dgn
PROJECT LEADER:	P. COBURN
DESIGNED BY:	N. PATTIS
GENERAL SIGN DETAIL SHEET 1	
PLOT DATE:	12/20/2013
DRAWN BY:	N. PATTIS
CHECKED BY:	B. GROSE
SHEET	4 OF 87

DESTINATION BOARD DETAILS



D-BOARD INSTALLATION DETAIL

D-BOARD NOTES:

1. SIGN SUBSTRATE MATERIAL SHALL BE ALUMINUM SHEETING 0.125 INCHES MINIMUM THICKNESS.
2. ALL SIGNS SHALL BE 72 INCH BY 12 INCH WITH CORNERS ROUNDED TO A 1 1/2 INCH RADIUS, UNLESS OTHERWISE NOTED.
3. SIGNS SHALL HAVE A 3/8 INCH WIDE BORDER ROUNDED TO A 1 1/2 INCH RADIUS.
4. SIGNS SHALL BE WHITE RETROREFLECTIVE LEGEND ON A GREEN RETROREFLECTIVE BACKGROUND, BOTH SHALL HAVE RETROREFLECTIVE SHEETING EQUAL TO OR EXCEEDING "AMERICAN ASSOCIATION OF STATE HIGHWAY AND TRANSPORTATION OFFICIALS" (AASHTO) M 268 ["AMERICAN SOCIETY FOR TESTING AND MATERIALS" (ASTM) D 4956] TYPE III.
5. LEGEND SHALL BE CENTERED VERTICALLY.
6. LEGEND SHALL BE LOWER CASE WITH THE FIRST LETTERS CAPITALIZED.
7. TEXT SIZE AND SERIES SHALL BE SIZED IN THIS ORDER UNTIL THE LEGEND FITS (EACH CAN BE REDUCED TO 80% SPACING):
6C; 6B; 5C; 5B; 4C; 4B.
8. SEQUENCE OF ARROWS TO BE AS SHOWN, TOP TO BOTTOM.
9. SIGNS SHALL BE LIMITED TO TWO PER DIRECTION PER INSTALLATION WITH A MAXIMUM OF SIX SIGNS.
10. ALL DIMENSIONS IN INCHES, UNLESS OTHERWISE NOTED.

PROJECT NAME: STATEWIDE SOUTHWEST REGION

PROJECT NUMBER: STP HRRR(19)

FILE NAME: I3k036wrk.dgn

PLOT DATE: 12/20/2013

PROJECT LEADER: P. COBURN

DRAWN BY: N. PATTIS

DESIGNED BY: N. PATTIS

CHECKED BY: B. GROSE

GENERAL SIGN DETAIL SHEET 2

SHEET 5 OF 87

Table 6H-2. Meaning of Symbols on Typical Application Diagrams

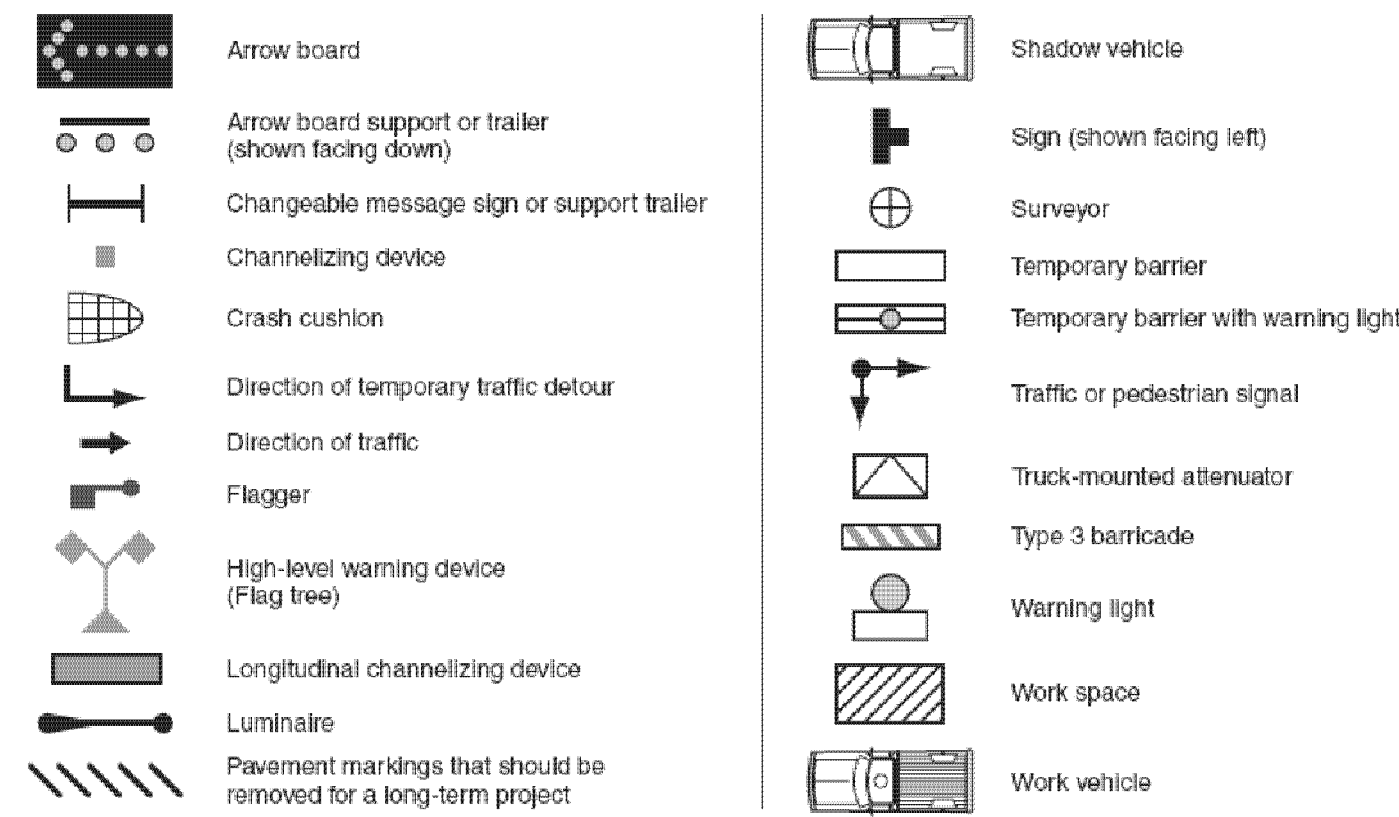


Figure 6E-3. Use of Hand-Signaling Devices by Flaggers

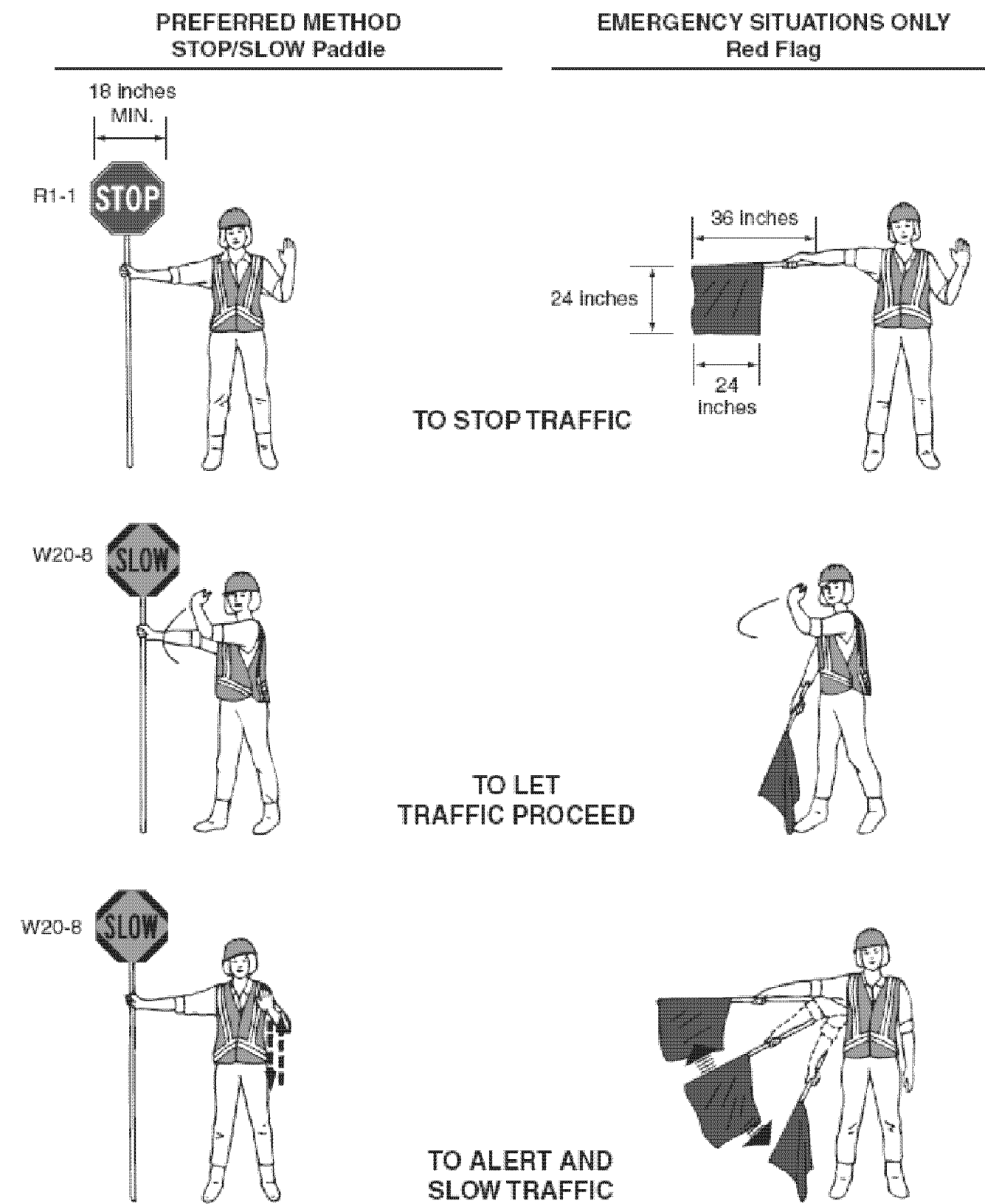
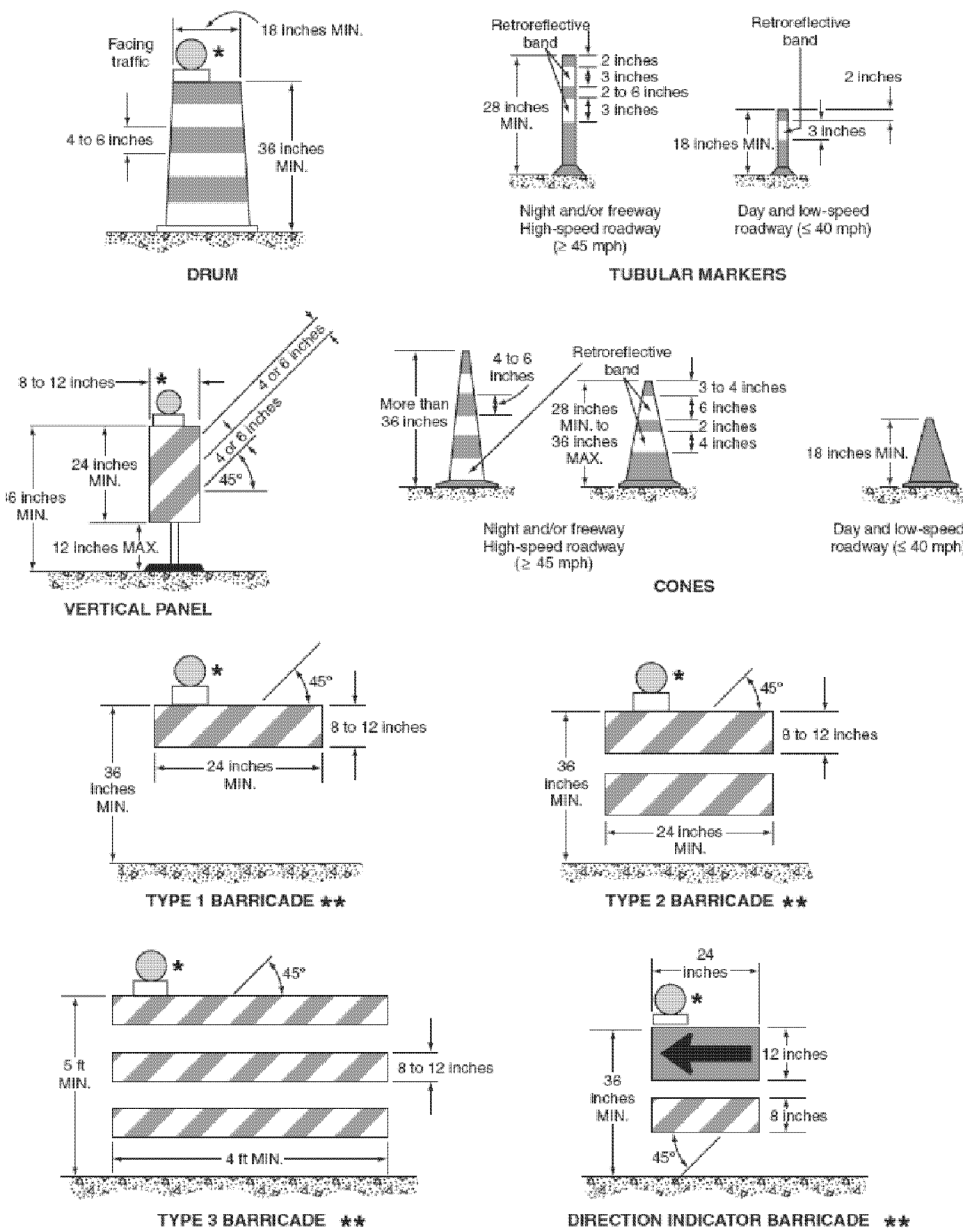


Figure 6F-7. Channelizing Devices



* Warning lights (optional)
** Rail stripe widths shall be 6 inches, except that 4-inch wide stripes may be used if rail lengths are less than 36 inches. The sides of barricades facing traffic shall have retroreflective rail faces.

Figure 6C-2. Types of Tapers and Buffer Spaces

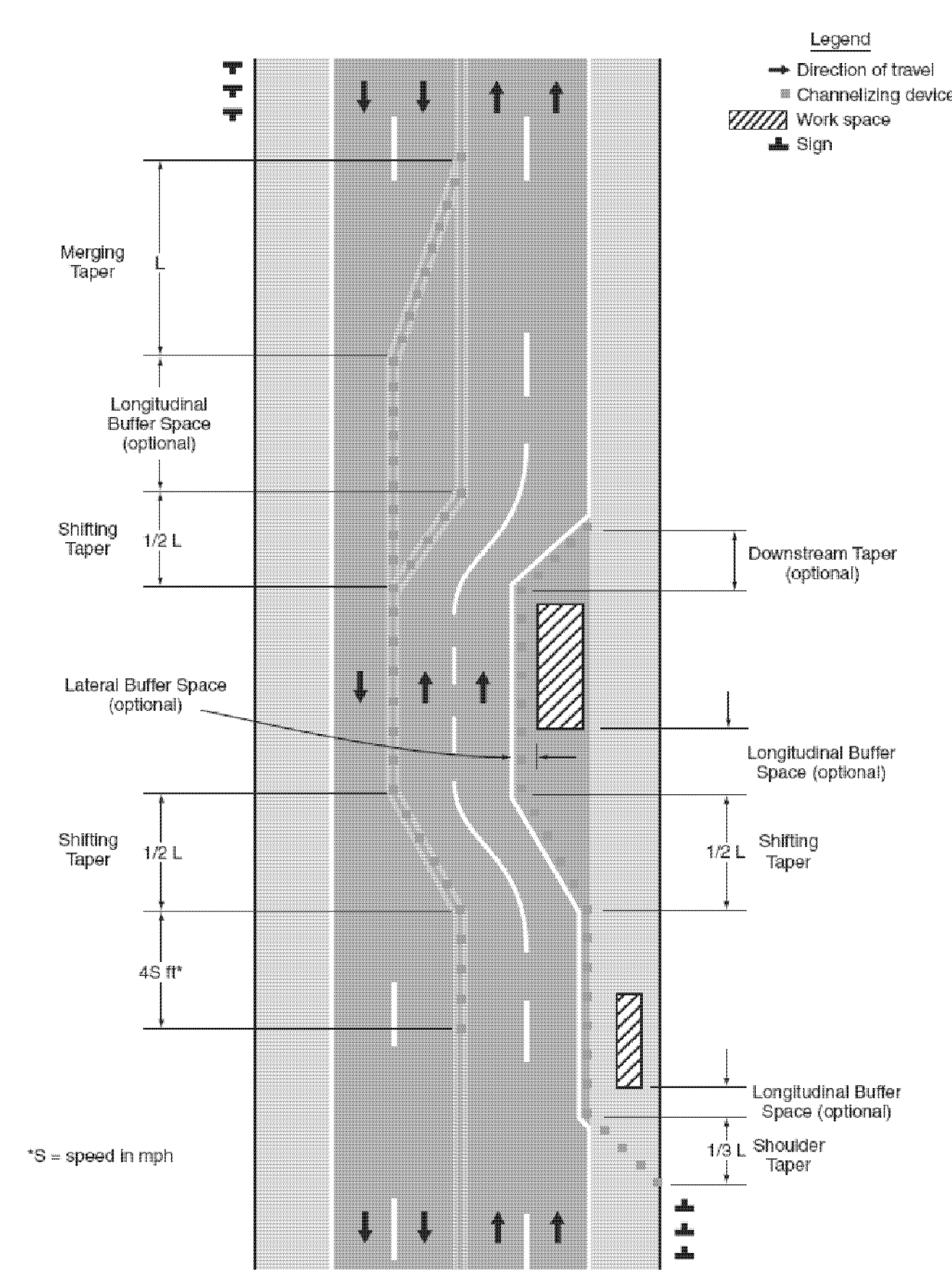


Table 6H-3. Meaning of Letter Codes on Typical Application Diagrams

Road Type	Distance Between Signs**		
	A	B	C
Urban (low speed)*	100 feet	100 feet	100 feet
Urban (high speed)*	350 feet	350 feet	350 feet
Rural	500 feet	500 feet	500 feet
Expressway / Freeway	1,000 feet	1,500 feet	2,640 feet

* Speed category to be determined by highway agency
** The column headings A, B, and C are the dimensions shown in Figures 6H-1 through 6H-46. The A dimension is the distance from the transition or point of restriction to the first sign. The B dimension is the distance between the first and second signs. The C dimension is the distance between the second and third signs. (The "first sign" is the sign in a three-sign series that is closest to the TTC zone. The "third sign" is the sign that is furthest upstream from the TTC zone.)

Table 6C-3. Taper Length Criteria for Temporary Traffic Control Zones

Type of Taper	Taper Length
Merging Taper	at least L
Shifting Taper	at least 0.5 L
Shoulder Taper	at least 0.33 L
One-Lane, Two-Way Traffic Taper	50 feet minimum, 100 feet maximum
Downstream Taper	50 feet minimum, 100 feet maximum

Note: Use Table 6C-4 to calculate L

Table 6C-4. Formulas for Determining Taper Length

Speed (S)	Taper Length (L) in feet
40 mph or less	$L = \frac{WS^2}{60}$
45 mph or more	$L = WS$

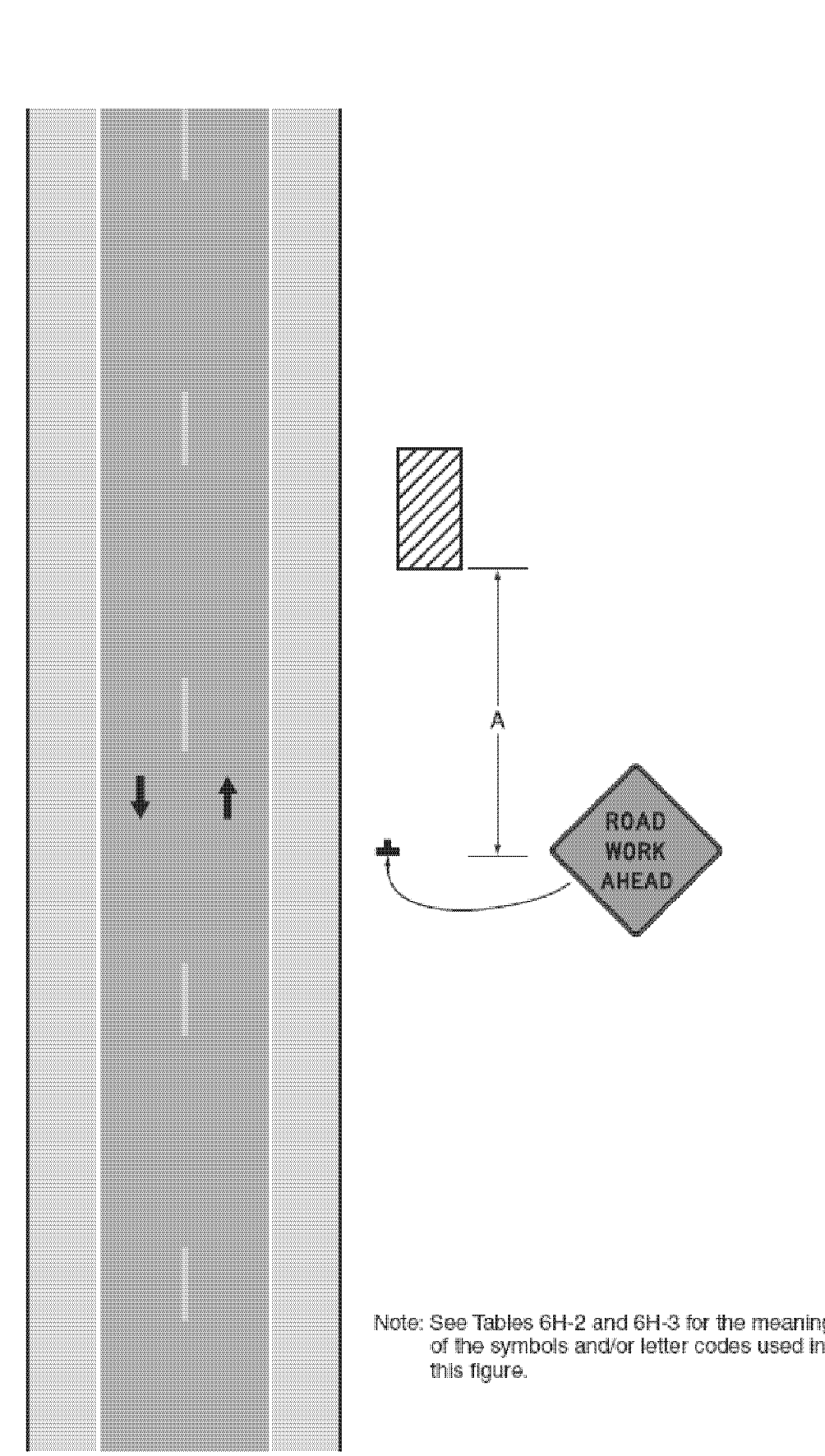
Where: L = taper length in feet
W = width of offset in feet
S = posted speed limit, or off-peak 85th-percentile speed prior to work starting, or the anticipated operating speed in mph

Table 6C-2. Stopping Sight Distance as a Function of Speed

Speed*	Distance
20 mph	115 feet
25 mph	155 feet
30 mph	200 feet
35 mph	250 feet
40 mph	305 feet
45 mph	360 feet
50 mph	425 feet
55 mph	495 feet
60 mph	570 feet
65 mph	645 feet
70 mph	730 feet
75 mph	820 feet

* Posted speed, off-peak 85th-percentile speed prior to work starting, or the anticipated operating speed

Figure 6H-1. Work Beyond the Shoulder (TA-1)



Typical Application 1

Note: See Tables 6H-2 and 6H-3 for the meaning of the symbols and/or letter codes used in this figure.

TEMPORARY TRAFFIC CONTROL NOTES

- TEMPORARY TRAFFIC CONTROL SHALL BE IN ACCORDANCE WITH THESE PROJECT PLANS, APPLICABLE VTRANS E-SERIES AND T-SERIES STANDARD DRAWINGS, AND THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD), DATED 2009, AND ITS LATEST REVISIONS, OR AS DIRECTED BY THE ENGINEER. WHERE CONFLICTS EXIST, THE MUTCD SHALL GOVERN. IF THE CONTRACTOR DOES NOT WISH TO FOLLOW THE TEMPORARY TRAFFIC CONTROL PROVIDED, CONTRACTOR MAY SUBMIT AN ALTERNATE PROPOSAL IN ACCORDANCE WITH SUBSECTION 641.02.
- WHEN WORKING IN THE VICINITY OF EXISTING PEDESTRIAN FACILITIES, ADA PEDESTRIAN ACCOMMODATIONS SHALL BE MAINTAINED AT ALL TIMES. PAYMENT SHALL BE INCLUDED IN THE UNIT BID PRICE FOR CONTRACT ITEM 641.10 TRAFFIC CONTROL.
- THE CONTRACTOR SHALL PROVIDE ACCESS THROUGH THE WORK ZONE FOR EMERGENCY VEHICLES AT ALL TIMES.
- THE CONTRACTOR SHALL CONDUCT THE WORK AT ALL TIMES IN SUCH A MANNER AND IN SUCH SEQUENCE SO AS TO ENSURE THE LEAST INTERFERENCE WITH TRAFFIC OCCURS.
- SIGNS SHALL ONLY BE VISIBLE TO THE MOTORIST WHEN THE MESSAGE IS PERTINENT, I.E. A "FLAGGER AHEAD" SIGN SHALL ONLY BE VISIBLE TO THE MOTORIST WHEN THE FLAGGER IS ACTUALLY PRESENT PERFORMING THEIR DUTIES.
- PAYMENT FOR CONSTRUCTION SIGNING WILL BE MADE UNDER CONTRACT ITEM 641.10, "TRAFFIC CONTROL".
- SIGNS SHALL BE MOVED AS WORK AREA MOVES. AT NO TIME SHALL THE FLAGGER SIGN BE GREATER THAN 750 FEET IN ADVANCE OF THE FLAGGER STATION.

Figure 6F-1. Height and Lateral Location of Signs—Typical Installations

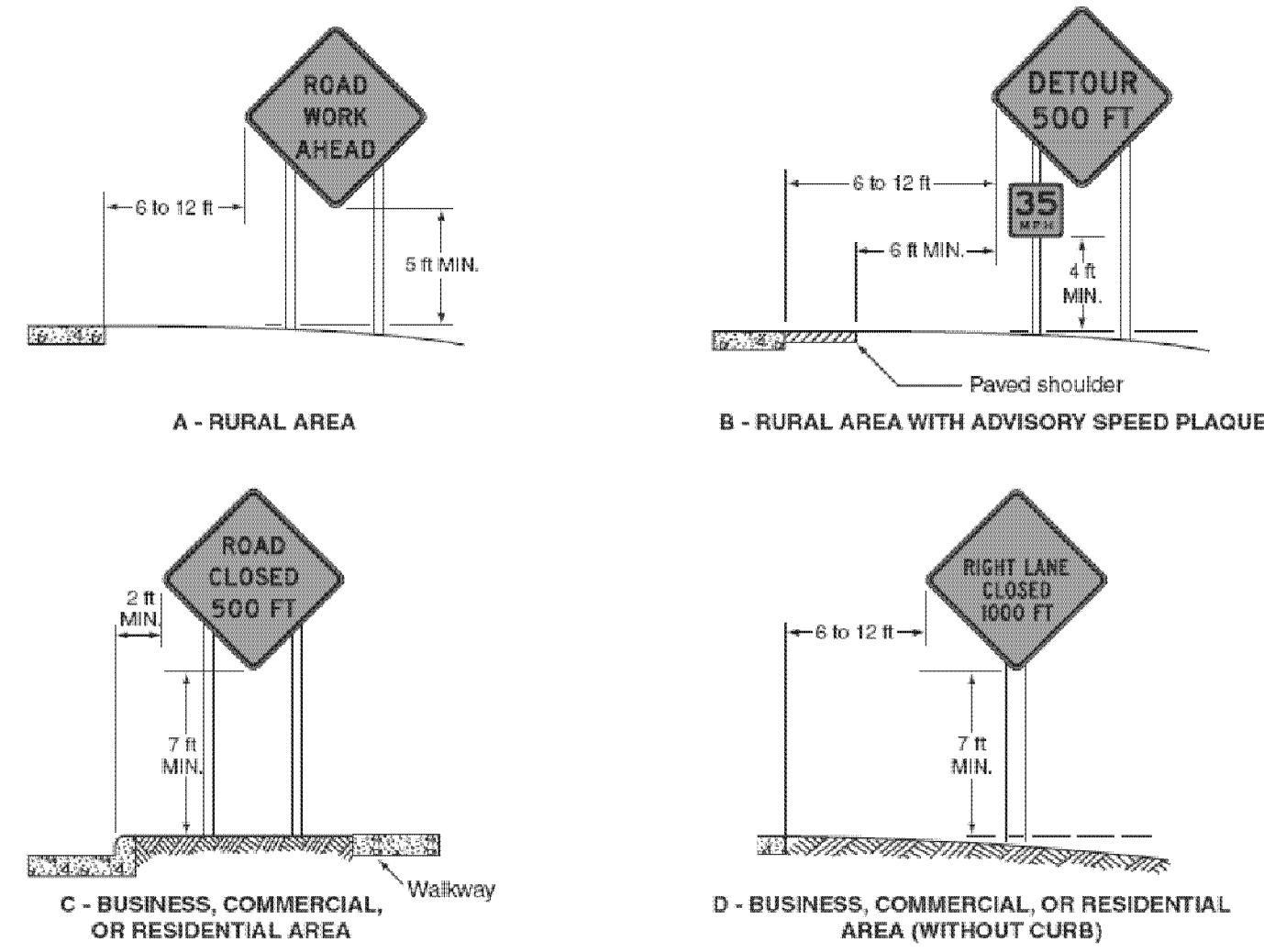


Figure 6H-3. Work on the Shoulders (TA-3)

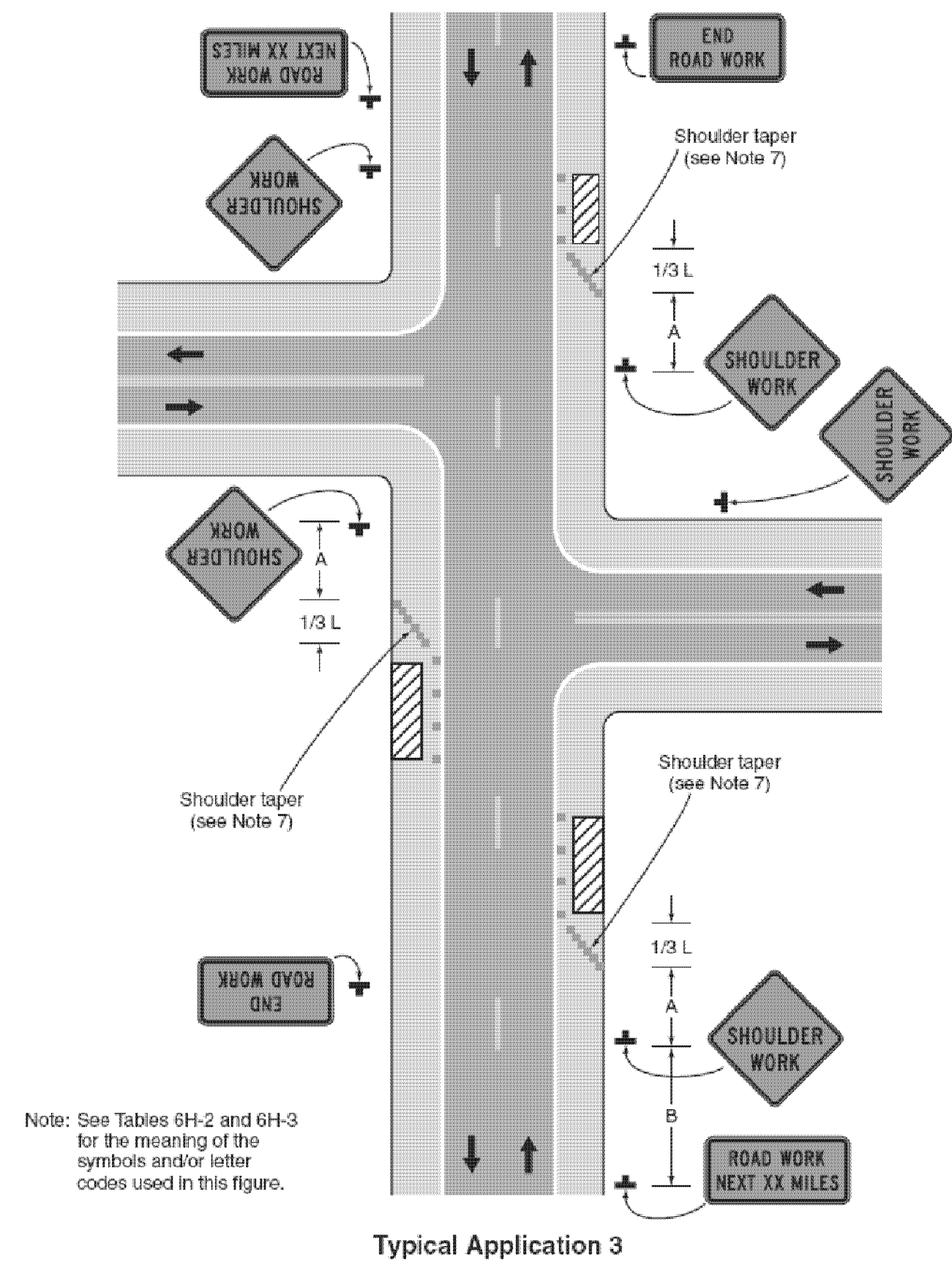


Figure 6H-4. Short-Duration or Mobile Operation on a Shoulder (TA-4)

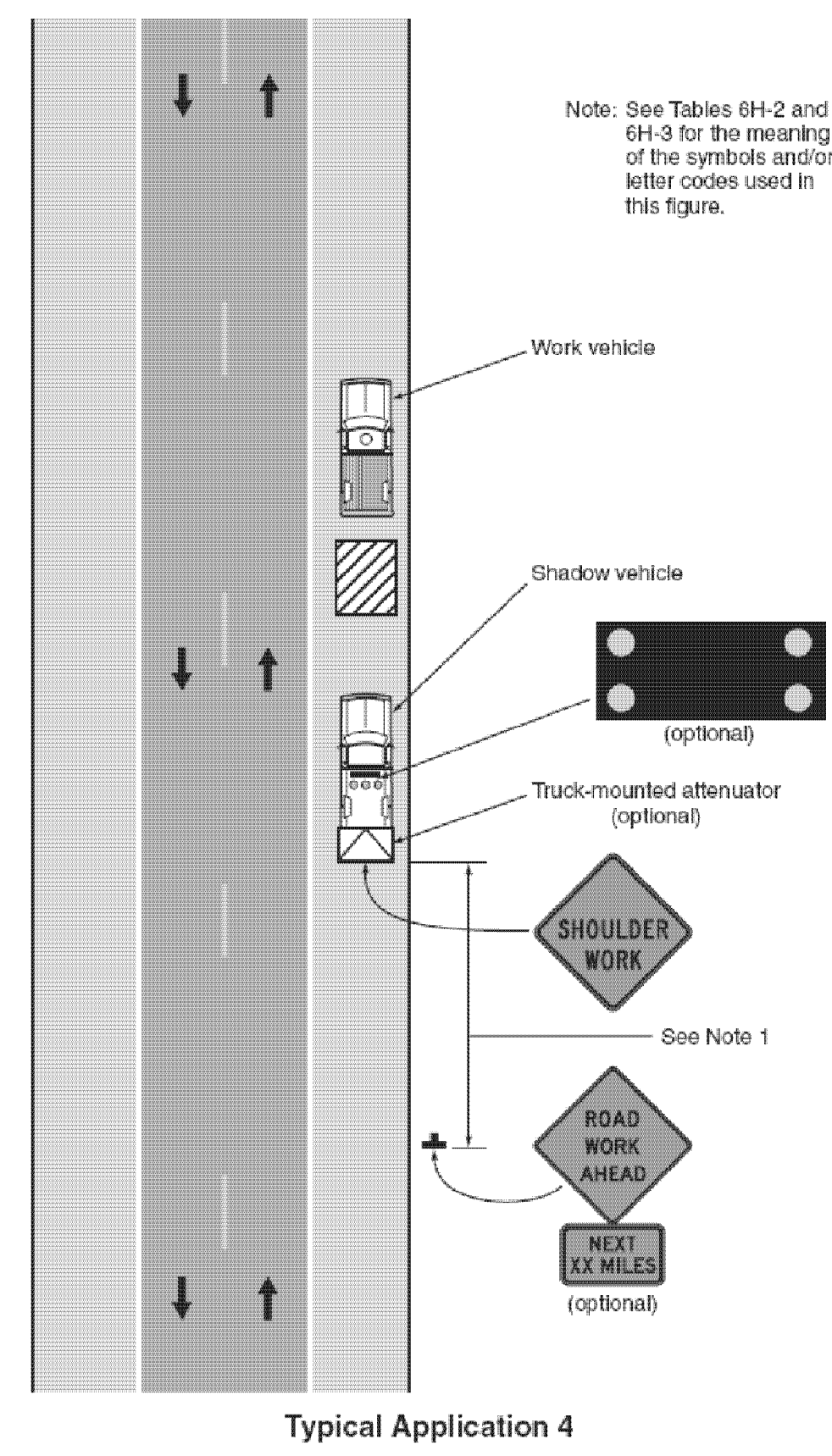


Figure 6H-6. Shoulder Work with Minor Encroachment (TA-6)

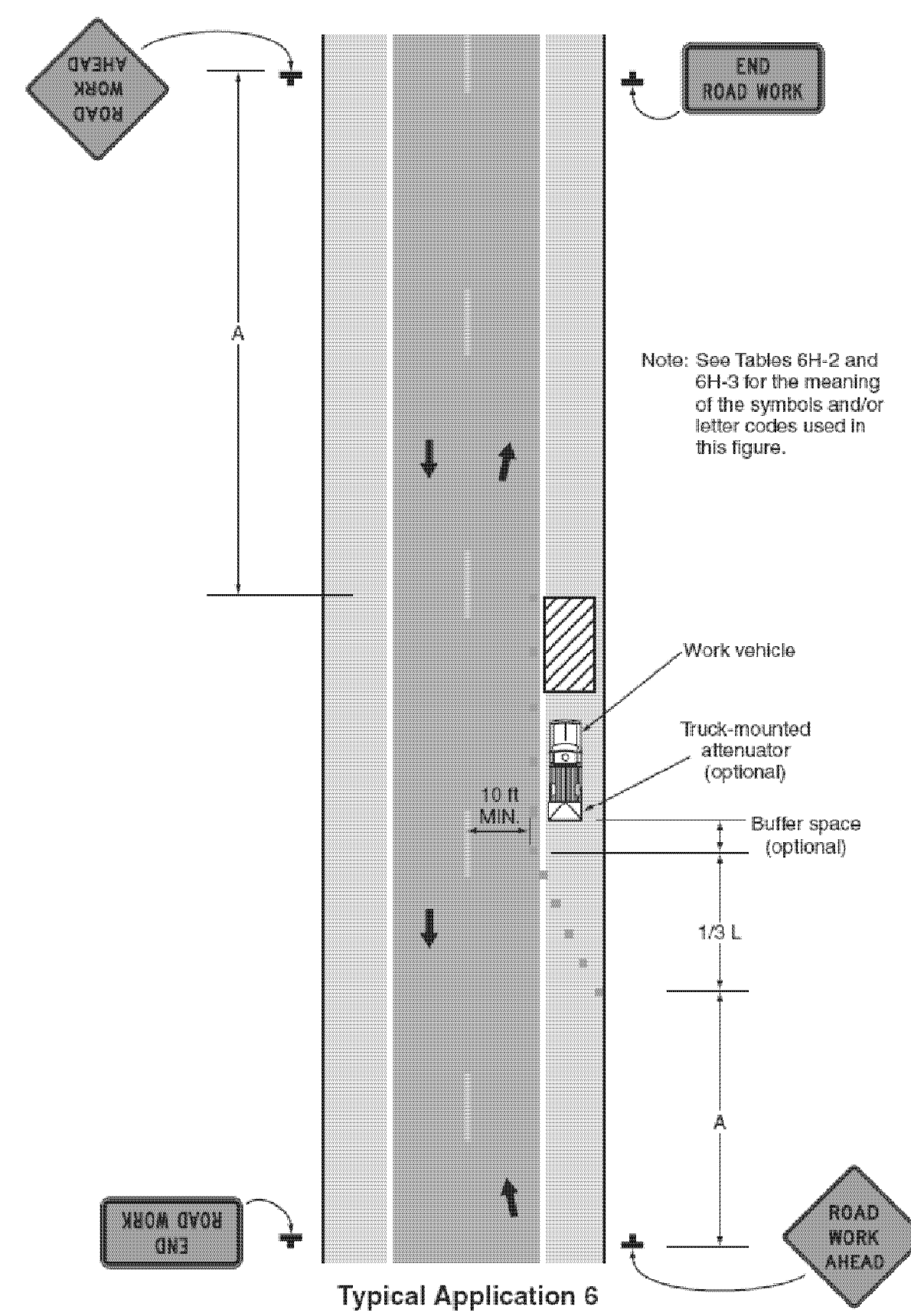
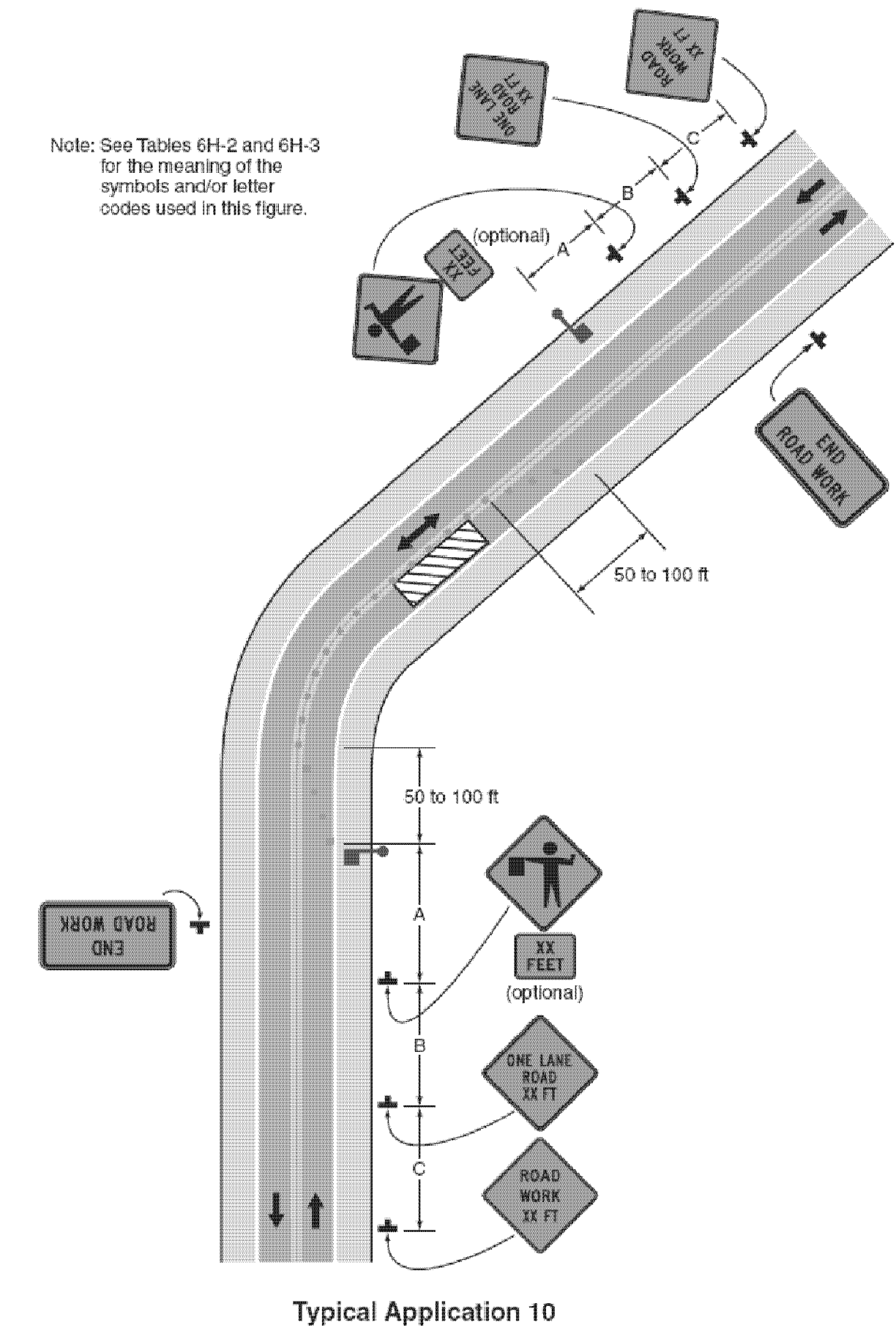
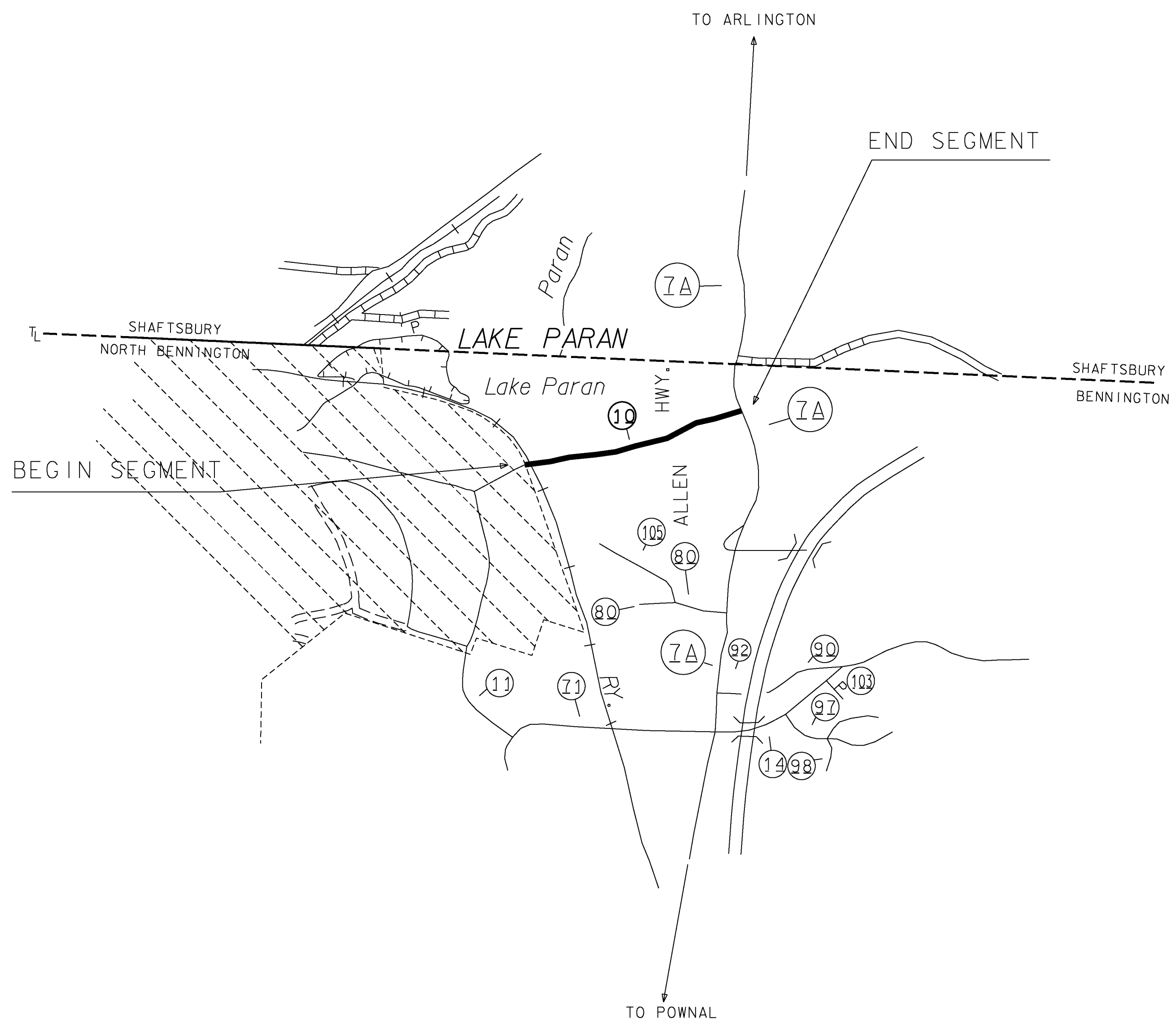


Figure 6H-10. Lane Closure on a Two-Lane Road Using Flaggers (TA-10)

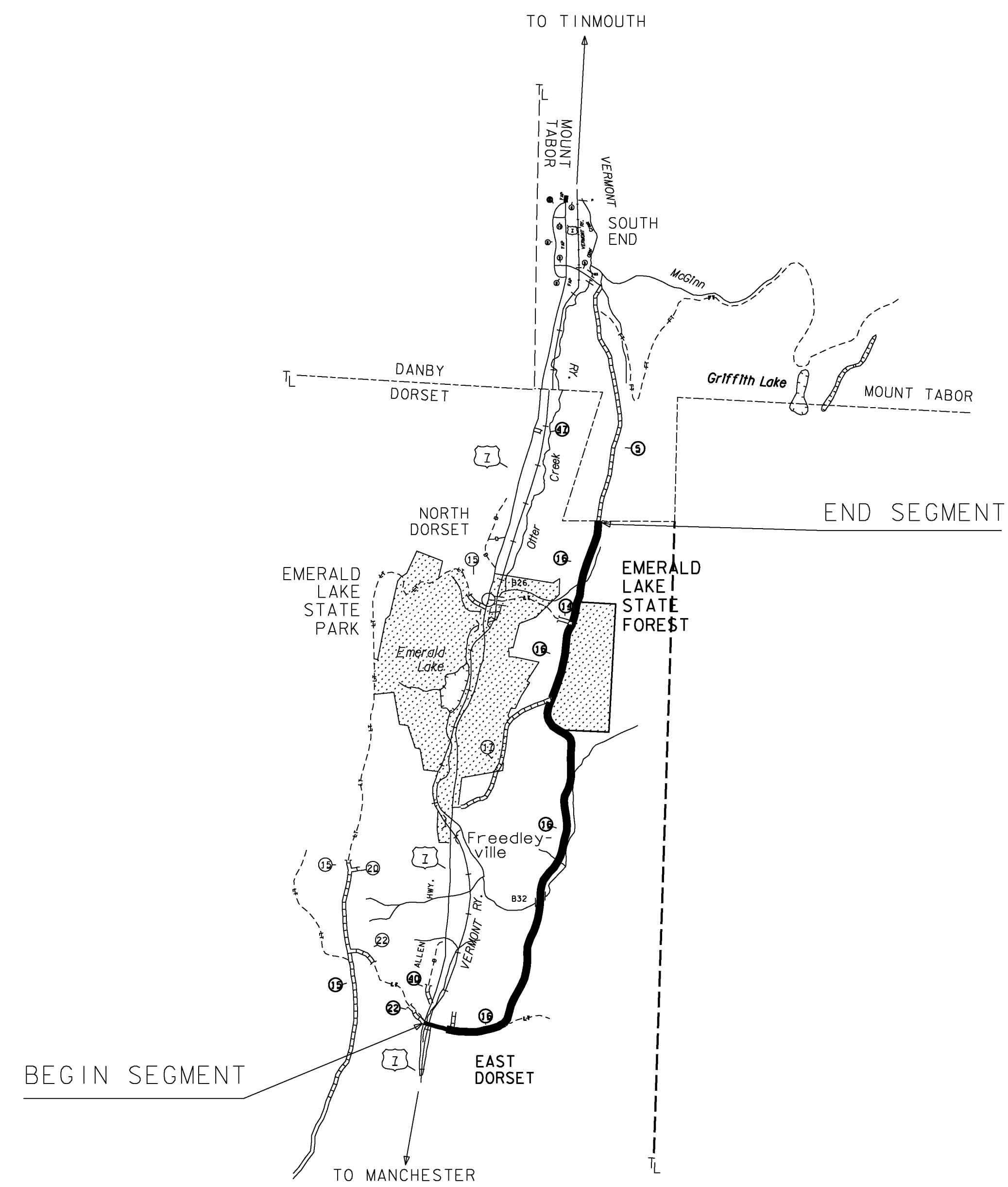


BENNINGTON



WORK TO BEGIN AT THE BENNINGTON/NORTH BENNINGTON VILLAGE LINE, DESIGNATING THIS AS MILE POINT 0.000 AND EXTENDING EASTERLY ALONG OVERLEA ROAD (TH-10) FOR A DISTANCE OF 0.740 MILES TO A POINT 0.050 MILES EAST OF POLE # 76 / 2 / 2 TO END THIS SEGMENT OF THE PROJECT.

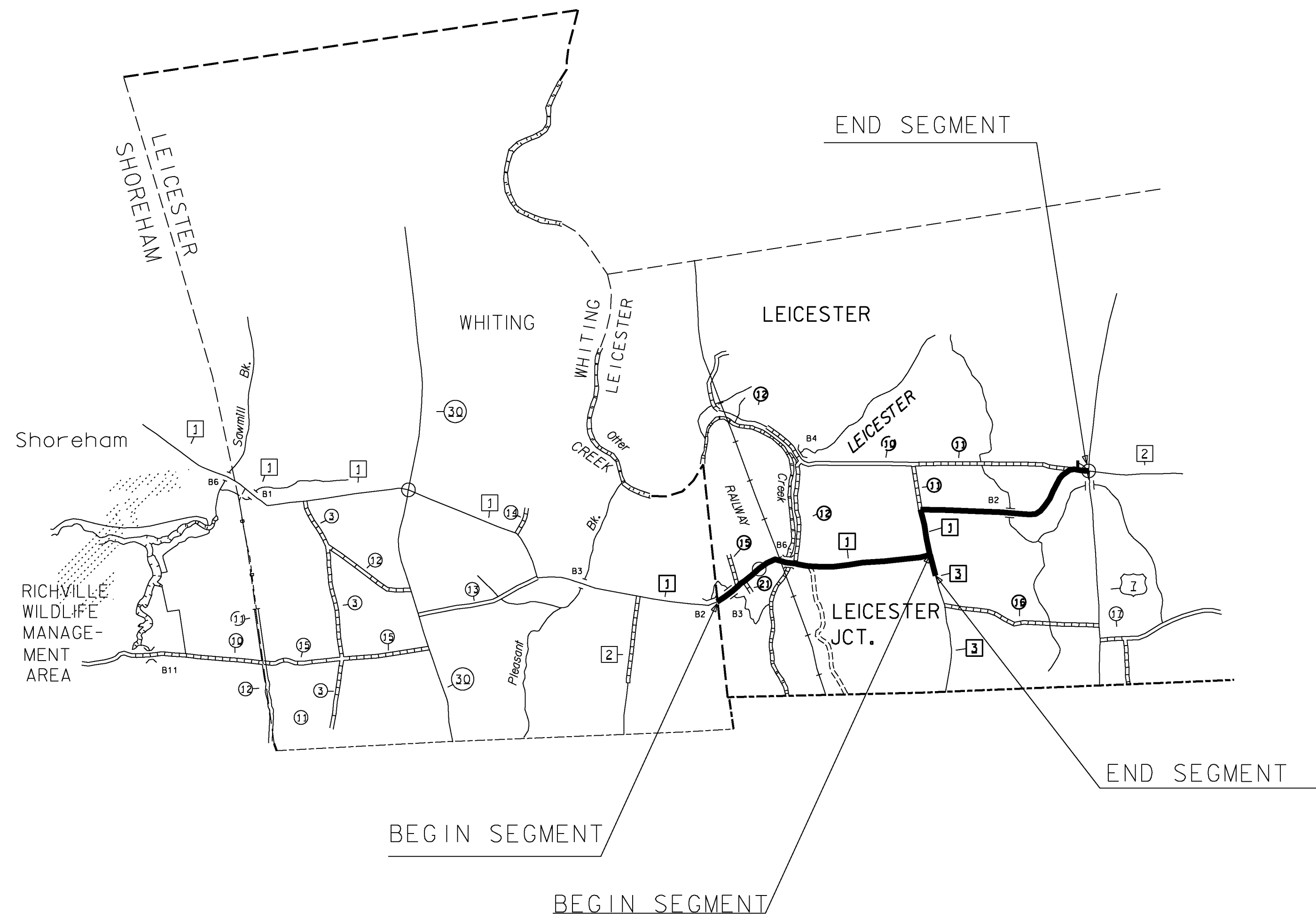
DORSET



BEGINNING AT THE INTERSECTION OF MAD TOM ROAD (TH-16) AND US ROUTE 7 IN THE VILLAGE OF EAST DORSET, DESIGNATING WHERE THE CENTERLINES OF EACH ROAD INTERSECTS AS MILE POINT 0.000 AND EXTENDING NORTHEASTERLY ALONG MAD TOM ROAD (TH-16) FOR A DISTANCE OF 4.337 MILES TO A POINT 1.147 MILES NORTH OF POLE # 215/NET/22/75 (MM 3.190) TO END THIS SEGMENT OF THE PROJECT.

PROJECT NAME: STATEWIDE SOUTHWEST REGION	
PROJECT NUMBER: STP HRRR(19)	
FILE NAME: I3k036wrk.dgn	PLOT DATE: 12/20/2013
PROJECT LEADER: P. COBURN	DRAWN BY: N. PATTIS
DESIGNED BY: N. PATTIS	CHECKED BY: B. GROSE
SITE MAP SHEET 1	SHEET 8 OF 87

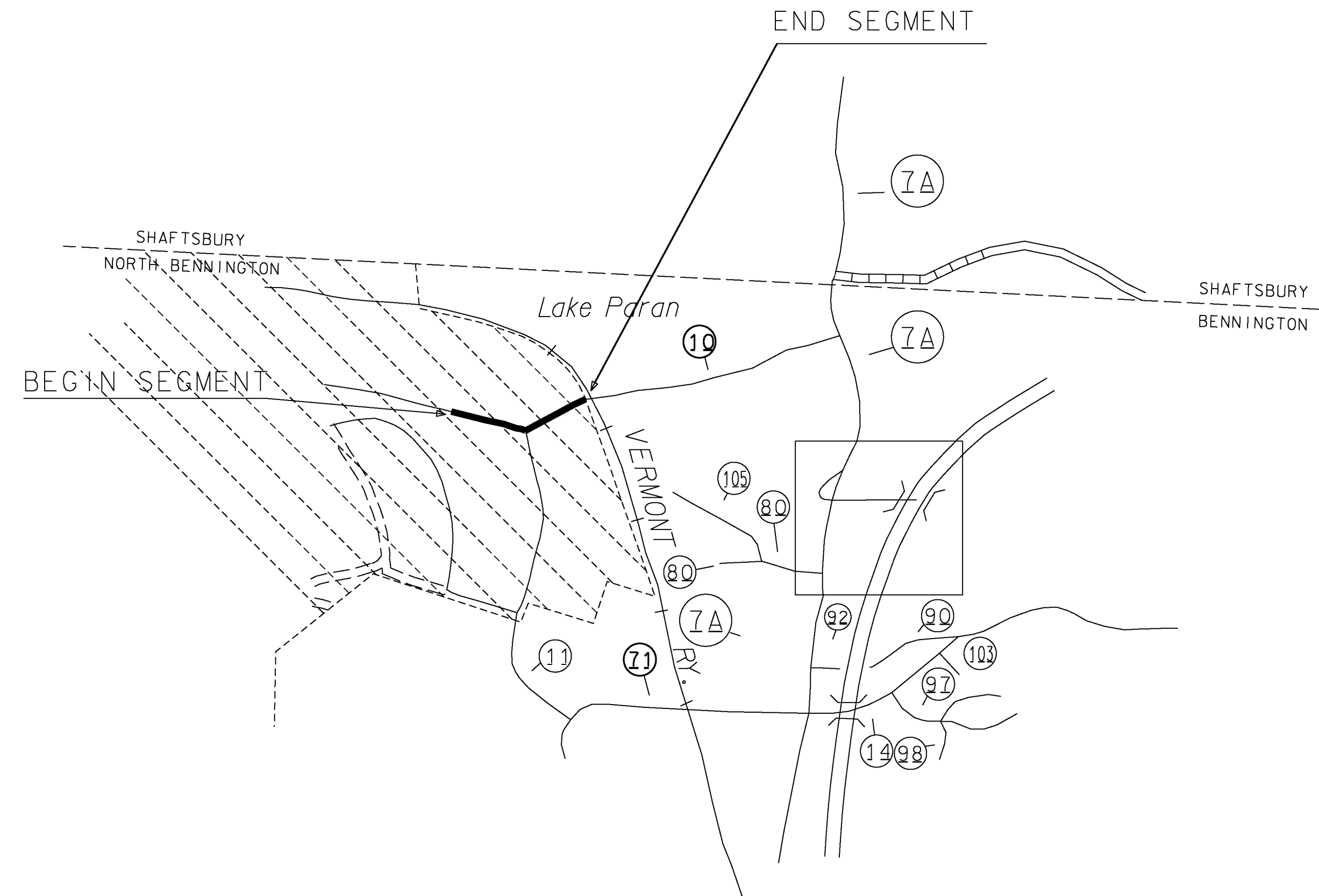
LEICESTER



BEGINNING AT THE WHITING/LEICESTER TOWN LINE, DESIGNATING THIS AS MILE POINT 0.000 AND EXTENDING EASTERLY ALONG LEICESTER-WHITING ROAD (TH-1) IN THE TOWN OF LEICESTER FOR A DISTANCE OF 3.182 MILES TO A POINT AT THE INTERSECTION OF LEICESTER WHITING ROAD (TH-1) AND US ROUTE 7, 0.040 MILES EAST OF POLE # 2 / 2 (MM 3.142) TO END THIS SEGMENT OF THE PROJECT.

ON ANOTHER ROAD, BEGINNING AT THE INTERSECTION OF LEICESTER-WHITING ROAD (TH-1) AND SWININGTON HILL ROAD (TH-3) IN THE TOWN OF LEICESTER, DESIGNATING THIS POINT AS MILE POINT 0.000 AND EXTENDING SOUTHERLY ALONG SWININGTON HILL ROAD (TH-3) 0.109 MILES TO A POINT 0.007 MILES SOUTH OF POLE # 223 / 45 / 178A (MM 0.102) TO END THIS SEGMENT OF THE PROJECT.

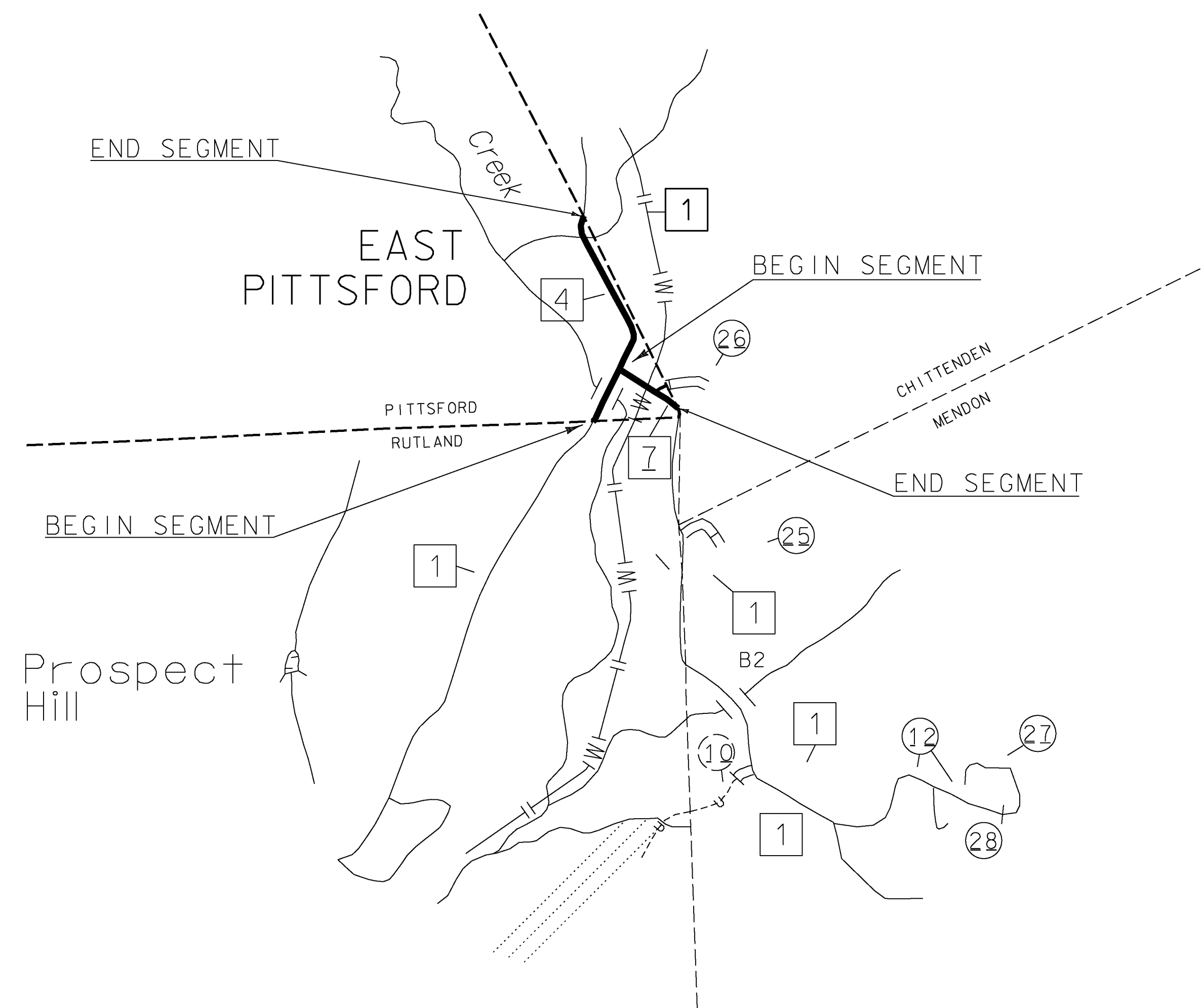
NORTH BENNINGTON



BEGINNING AT THE INTERSECTION OF MECHANIC STREET (TH-114) AND COREY ACRES (TH-103) IN THE VILLAGE OF NORTH BENNINGTON, DESIGNATING WHERE THE CENTERLINE OF EACH ROAD INTERSECT AS MILE POINT 0.000 AND EXTENDING EASTERLY ALONG MECHANICS STREET (TH-114) AND ONTO OVERLEA ROAD (TH-117) FOR A TOTAL DISTANCE OF 0.261 MILES TO A POINT 0.004 MILES WEST OF POLE # 76 / 2 / 2 (MM 0.261) TO END THIS SEGMENT OF THE PROJECT.

PROJECT NAME: STATEWIDE SOUTHWEST REGION	
PROJECT NUMBER: STP HRRR(19)	
FILE NAME: I3k036wrk.dgn	PLOT DATE: 12/20/2013
PROJECT LEADER: P. COBURN	DRAWN BY: N. PATTIS
DESIGNED BY: N. PATTIS	CHECKED BY: B. GROSE
SITE MAP SHEET 2	SHEET 9 OF 87

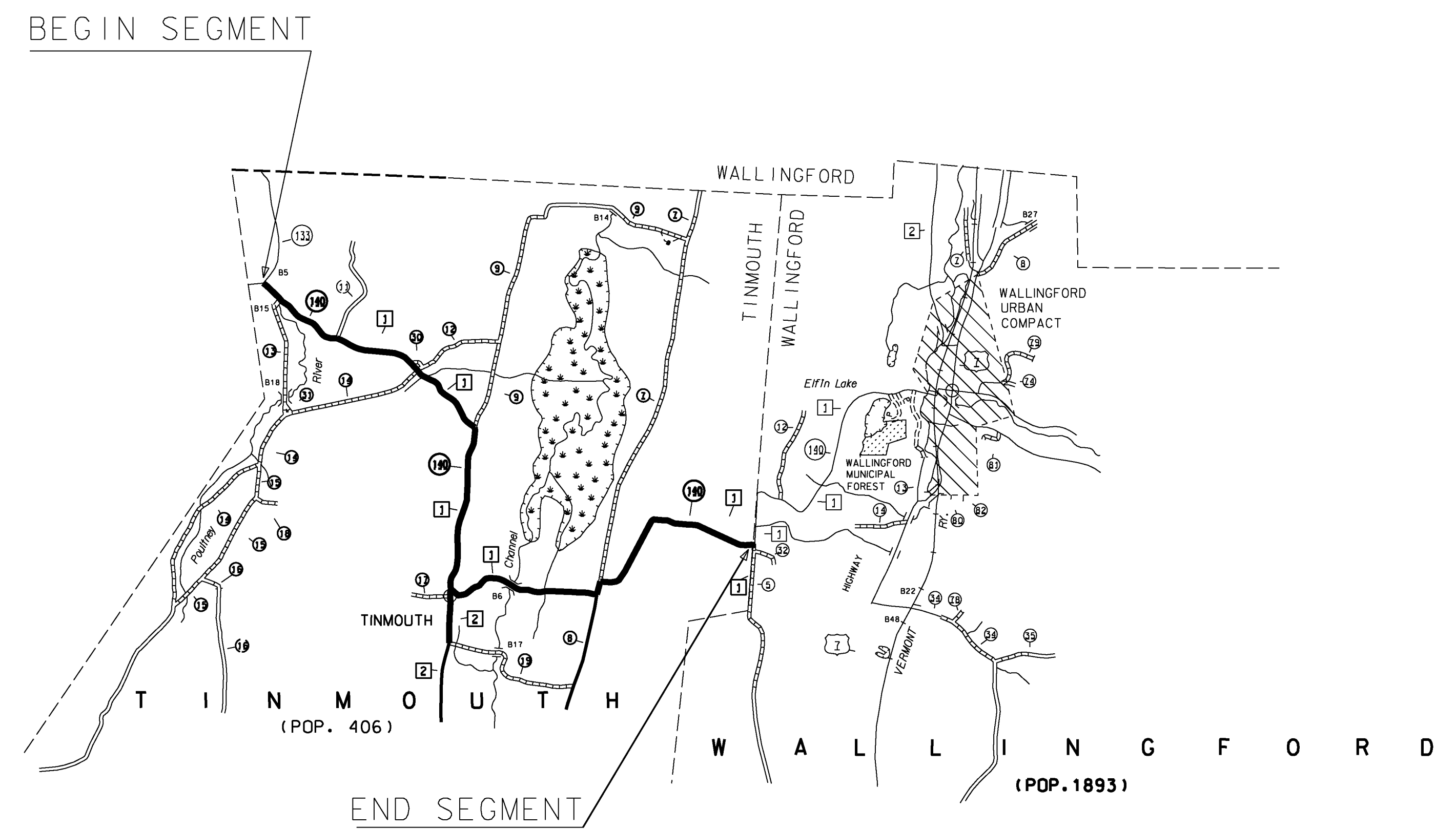
PITTSFORD



WORK TO BEGIN AT THE RUTLAND/PITTSFORD TOWN LINE ON EAST PITTSFORD ROAD (TH-4) DESIGNATING THIS AS MILE POINT 0.000 AND EXTENDING NORTHERLY IN THE TOWN OF PITTSFORD FOR A DISTANCE OF 0.612 MILES TO A POINT 0.061 MILES NORTH OF POLE # 15T/35/ 71/ 119 (MM 0.551) TO END THIS SEGMENT OF THE PROJECT.

ON ANOTHER ROAD, BEGINNING AT THE INTERSECTION OF EAST PITTSFORD ROAD (TH-4) AND MEADOWLAKE DRIVE (TH-7) DESIGNATING THE POINT AT WHICH THE CENTERLINES OF EACH ROAD INTERSECTS AS MILE POINT 0.000 AND EXTENDING EASTERLY ALONG MEADOWLAKE DRIVE (TH-7) FOR A DISTANCE OF 0.189 MILES TO A POINT 0.082 MILES EAST OF MAILBOX # 85 (MM 0.107) TO END THIS SEGMENT OF THE PROJECT.

TINMOUTH

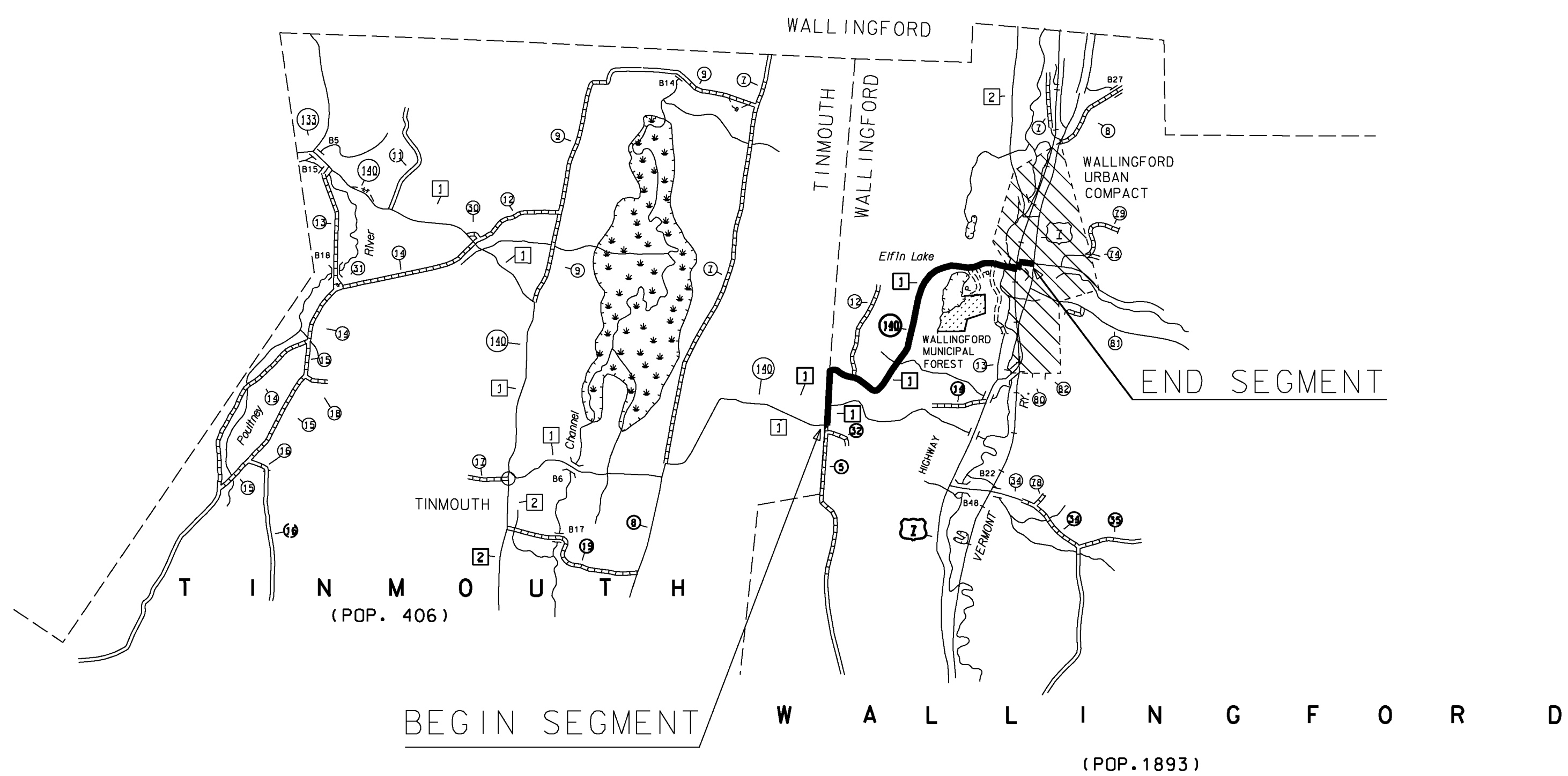


WORK TO BEGIN AT THE INTERSECTION OF SNTH 140 AND VT ROUTE 133 IN THE TOWN OF TINMOUTH, DESIGNATING WHERE THE CENTERLINES OF THESE TWO ROADS INTERSECTS AS MILE POINT 0.000 AND EXTENDING EASTERLY FOR A DISTANCE OF 5.925 MILES TO THE WALLINGFORD/TINMOUTH TOWN LINE AT A POINT 0.058 MILES EAST OF POLE NUMBER VTREL/26 (MM 5.967) TO END THIS SEGMENT OF THE PROJECT.

ON ANOTHER ROAD BEGINNING AT THE INTERSECTION OF SNTH 140 AND MOUNTAIN VIEW ROAD (TH-2) IN THE TOWN OF TINMOUTH DESIGNATING THE CURRENT LOCATION OF BLISS ROAD (TH-17) STREET NAME SIGN, LOCATED 0.040 MILES SOUTH OF POLE # 933/ 1 /CTC/30 (MM 0.040) AS MILE POINT 0.000 AND EXTENDING SOUTHERLY FOR A DISTANCE OF 0.282 MILES TO A POINT 0.068 MILES SOUTH OF POLE # 933/ 4A/63/ 33-1 (MM 0.214) TO END THIS SEGMENT OF THE PROJECT.

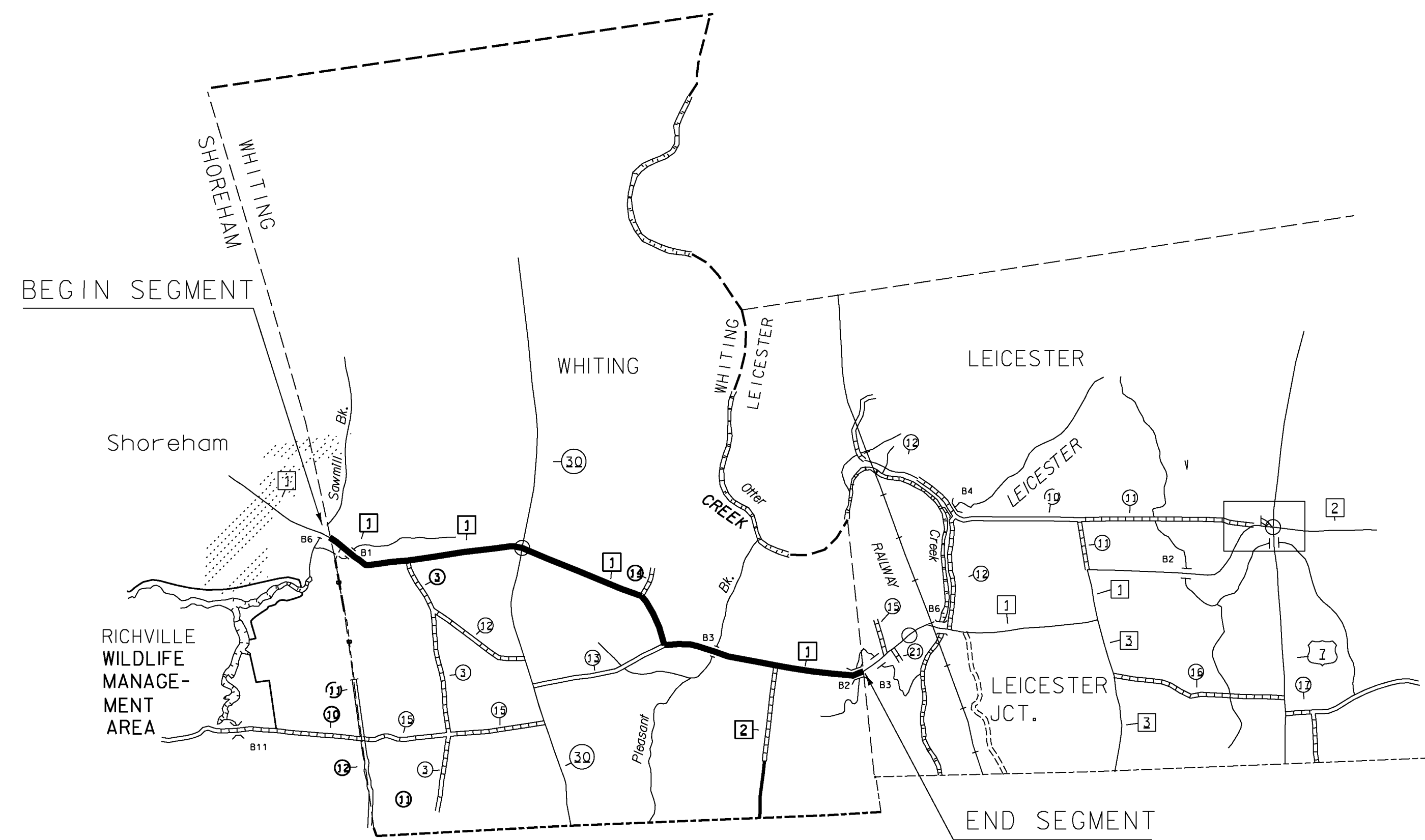
PROJECT NAME: STATEWIDE SOUTHWEST REGION	PLOT DATE: 12/20/2013
PROJECT NUMBER: STP HRRR(19)	DRAWN BY: N. PATTIS
FILE NAME: I3k036wrk.dgn	CHECKED BY: B. GROSE
PROJECT LEADER: P. COBURN	SHEET 10 OF 87
DESIGNED BY: N. PATTIS	
SITE MAP SHEET 3	

WALLINGFORD



BEGINNING AT THE WALLINGFORD/TINMOUTH TOWN LINE DESIGNATING THIS AS MILE POINT 0.000 AND EXTENDING NORTHEASTERLY ALONG SNTH 140 IN THE TOWN OF WALLINGFORD FOR A DISTANCE OF 2.398 MILES TO A POINT 0.019 MILES EAST OF POLE # 3 / 21 / 1 (MM 2.379) TO END THIS SEGMENT OF THE PROJECT.

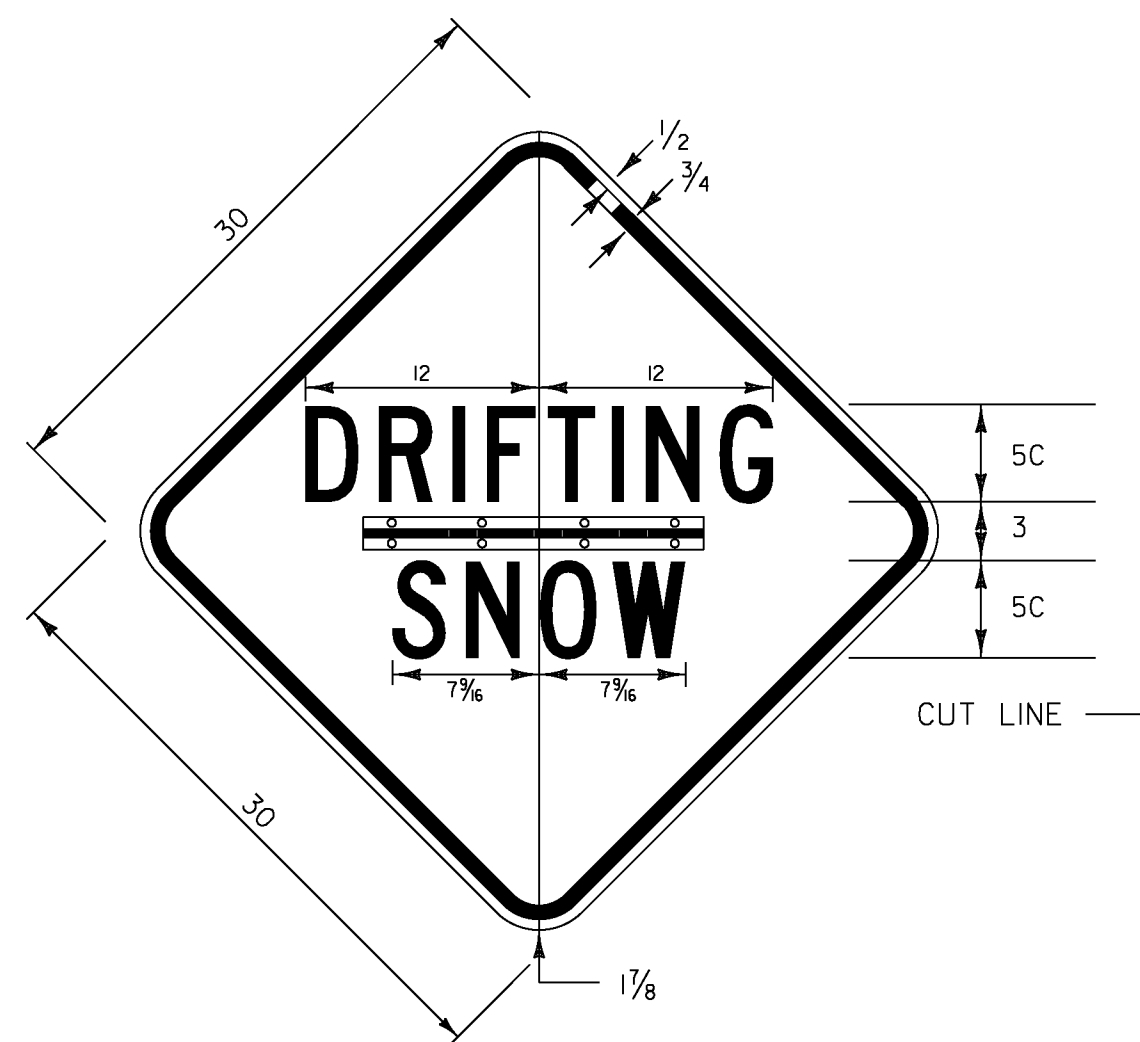
WHITING



BEGINNING AT THE SHOREHAM/WHITING TOWN LINE DESIGNATING THIS AS MILE POINT 0.000 AND EXTENDING EASTERLY ALONG SHOREHAM-WHITING ROAD (TH-1) FOR A DISTANCE OF 1.275 MILES TO A POINT 0.027 MILES EAST OF POLE # 67 (MM 1.248) TO END THIS SEGMENT OF THE PROJECT.

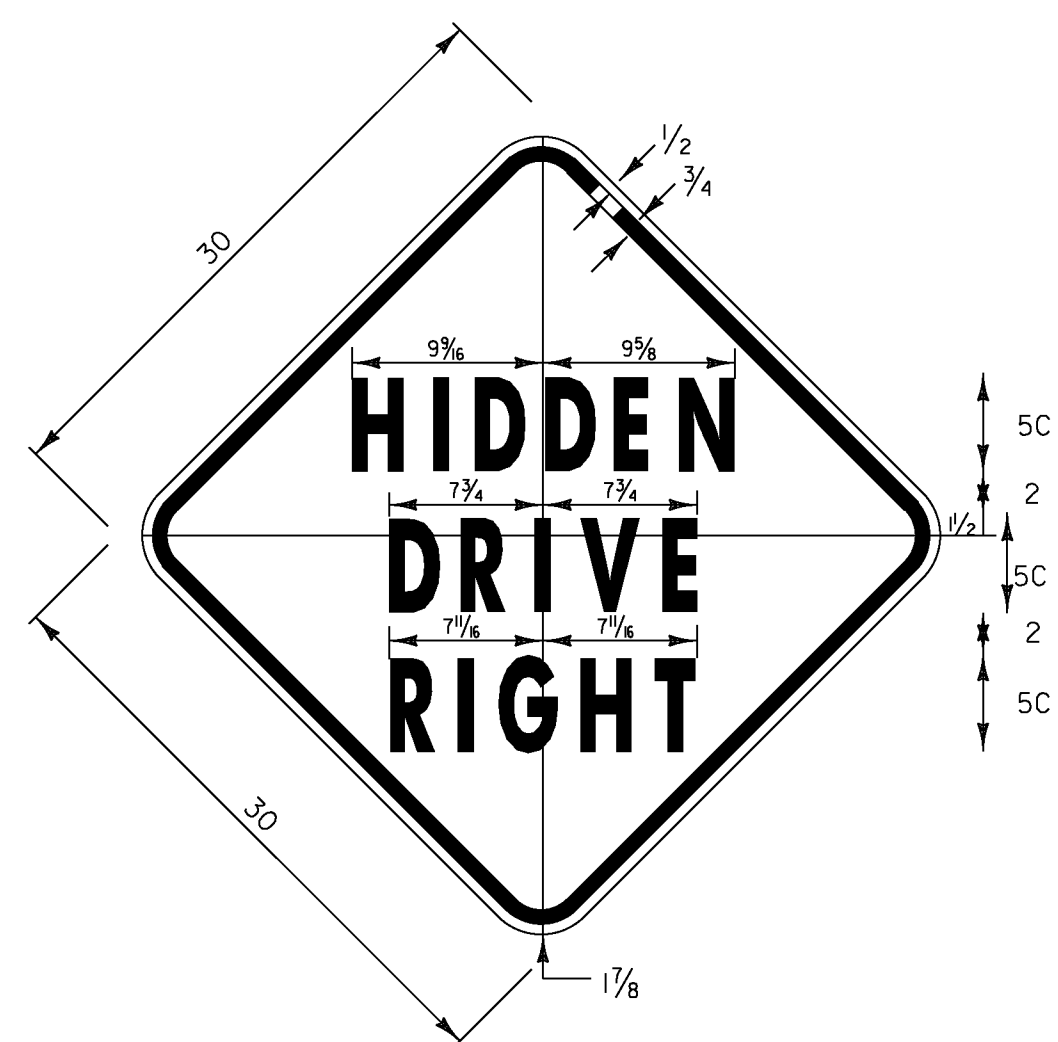
ON ANOTHER ROAD, BEGINNING AT THE INTERSECTION OF LEICESTER WHITING ROAD (TH-1) AND VT ROUTE 30 IN THE TOWN OF WHITING DESIGNATING THIS POINT AS MILE POINT 0.000 AND EXTENDING EASTERLY 2.366 MILES ALONG LEICESTER-WHITING ROAD (TH-1) TO THE WHITING/LEICESTER TOWN LINE (MM 2.366) TO END THIS SEGMENT OF THE PROJECT.

PROJECT NAME: STATEWIDE SOUTHWEST REGION	
PROJECT NUMBER: STP HRRR(19)	
FILE NAME: I3k036wrk.dgn	PLOT DATE: 12/20/2013
PROJECT LEADER: P. COBURN	DRAWN BY: N. PATTIS
DESIGNED BY: N. PATTIS	CHECKED BY: B. GROSE
SITE MAP SHEET 4	SHEET 11 OF 87

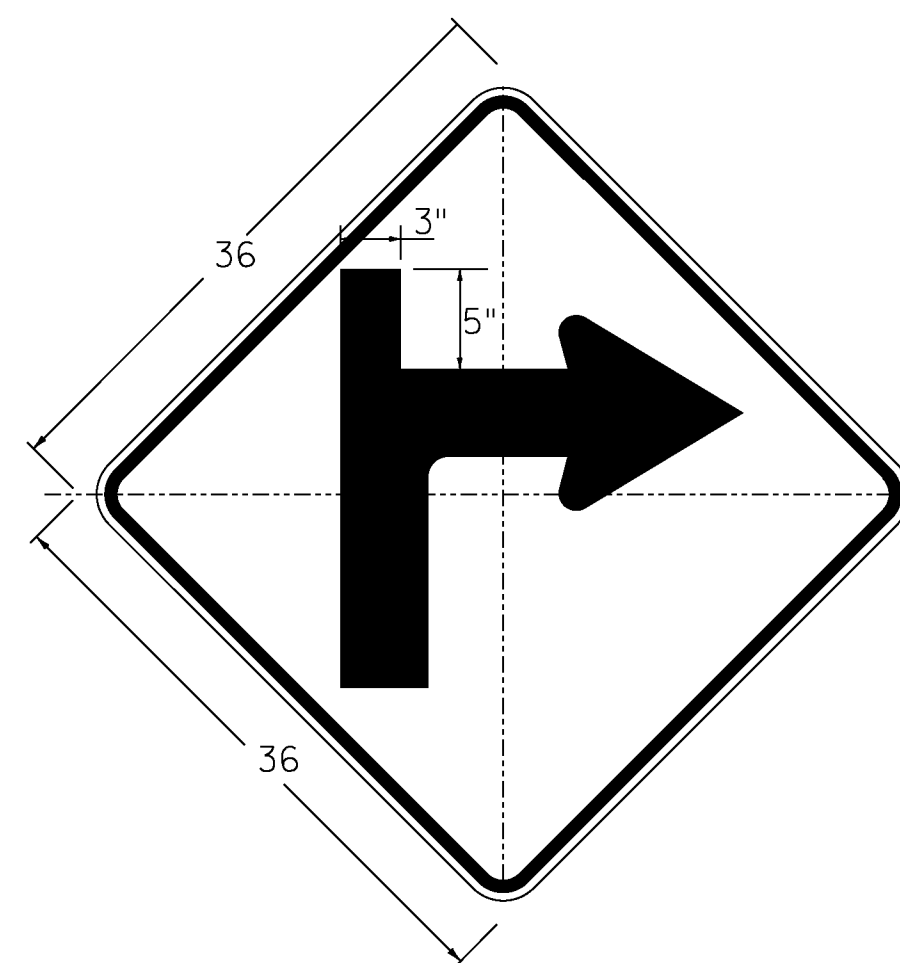


VW-276 HINGED

1.875" RADIUS, 0.75" BORDER, 0.5" INDENT,
 COLORS: LEGEND - BLACK
 BACKGROUND - YELLOW;
 [DRIFTING] C; [SNOW] C;

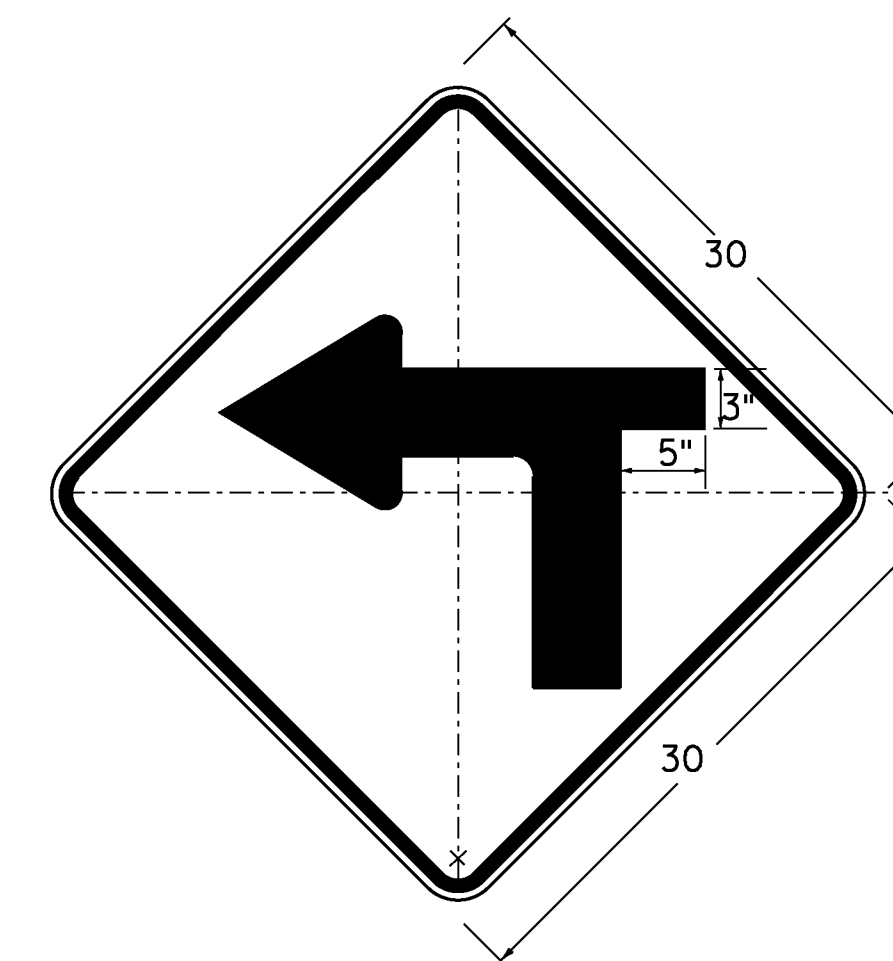


1.875" RADIUS, 0.75" BORDER, 0.50" INDENT
 COLORS: LEGEND - BLACK
 BACKGROUND - YELLOW
 TEXT STYLE: C
VW-054



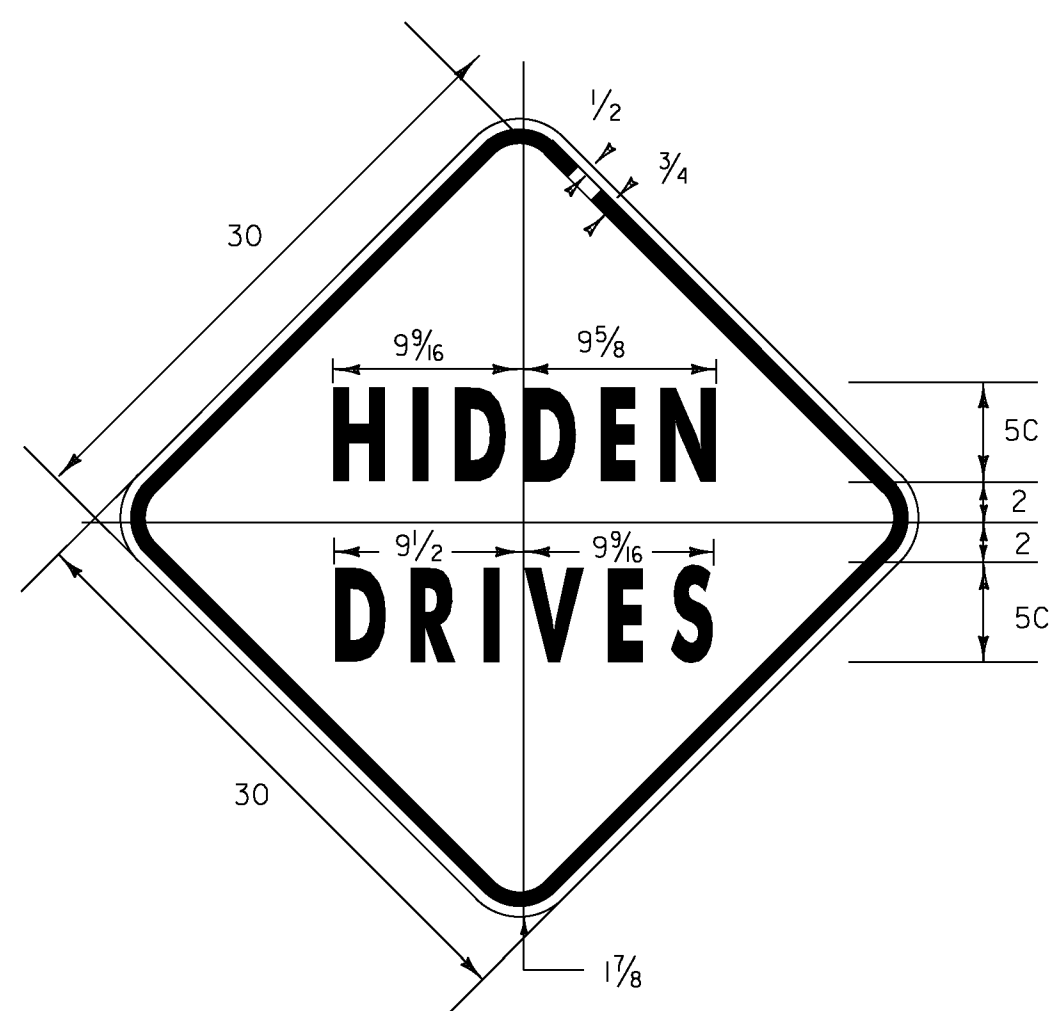
W1-1Mb R(L)

DIMENSIONS NOT SHOWN
 FOR THIS DETAIL SHALL CONFORM
 TO THE LATEST EDITION OF THE 2009 MUTCD
 FOR SIGN DETAIL W1-1,
 UNLESS OTHERWISE NOTED FOR THIS DETAIL

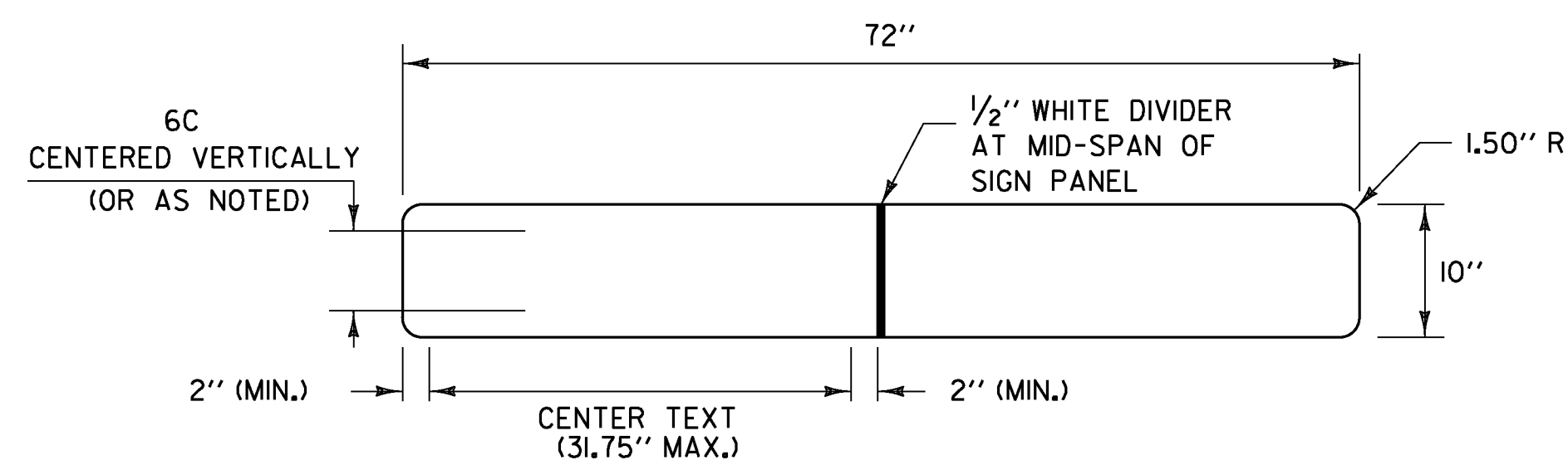


W1-1Ma L(R)

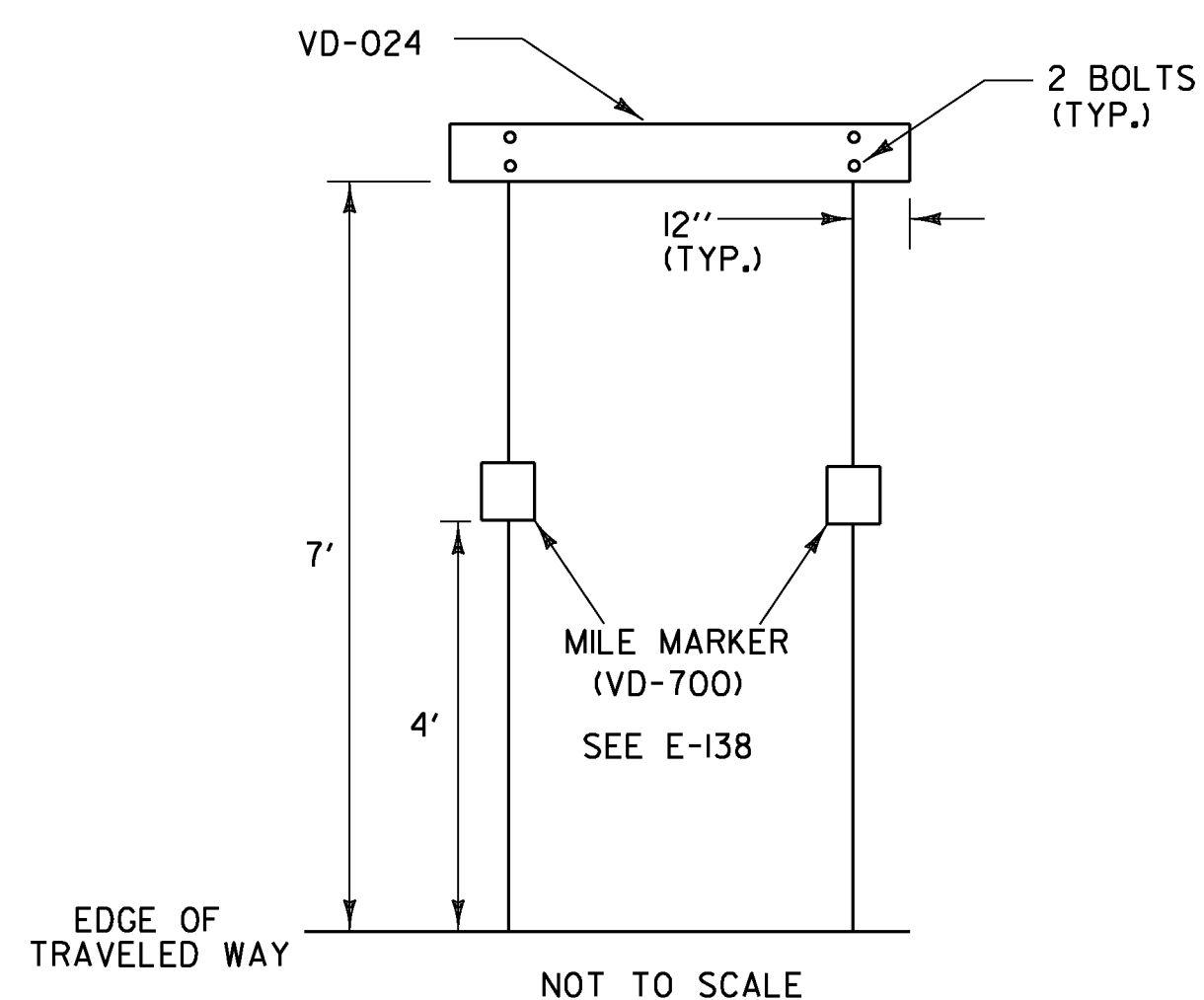
DIMENSIONS NOT SHOWN
 FOR THIS DETAIL SHALL CONFORM
 TO THE LATEST EDITION OF THE 2009 MUTCD
 FOR SIGN DETAIL W1-1,
 UNLESS OTHERWISE NOTED FOR THIS DETAIL



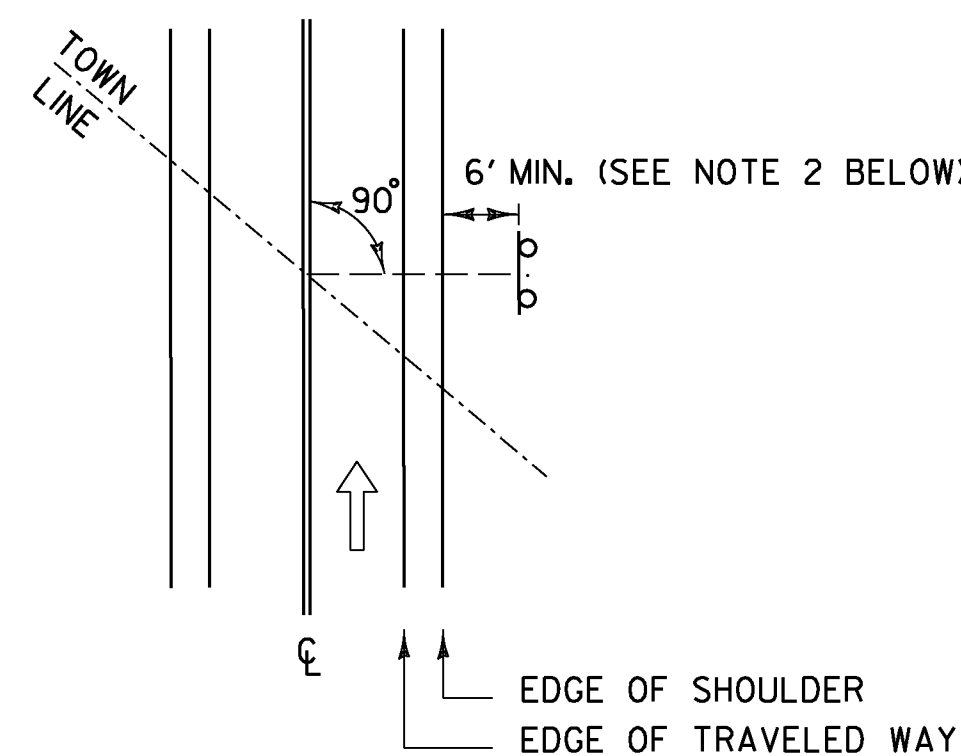
1.875" RADIUS, 0.75" BORDER, 0.50" INDENT
 COLORS: LEGEND - BLACK
 BACKGROUND - YELLOW
 TEXT STYLE: "HIDDEN" C; "DRIVES" C
VW-060



VD-024 /VD-025



WHEN CROSSING COUNTY BOUNDARIES, AN ADDITIONAL
 COUNTY LINE SIGN (VD-025) SHALL BE MOUNTED BELOW
 THE TOWN LINE SIGN (VD-024), MAINTAINING A SEVEN
 FOOT CLEARANCE.



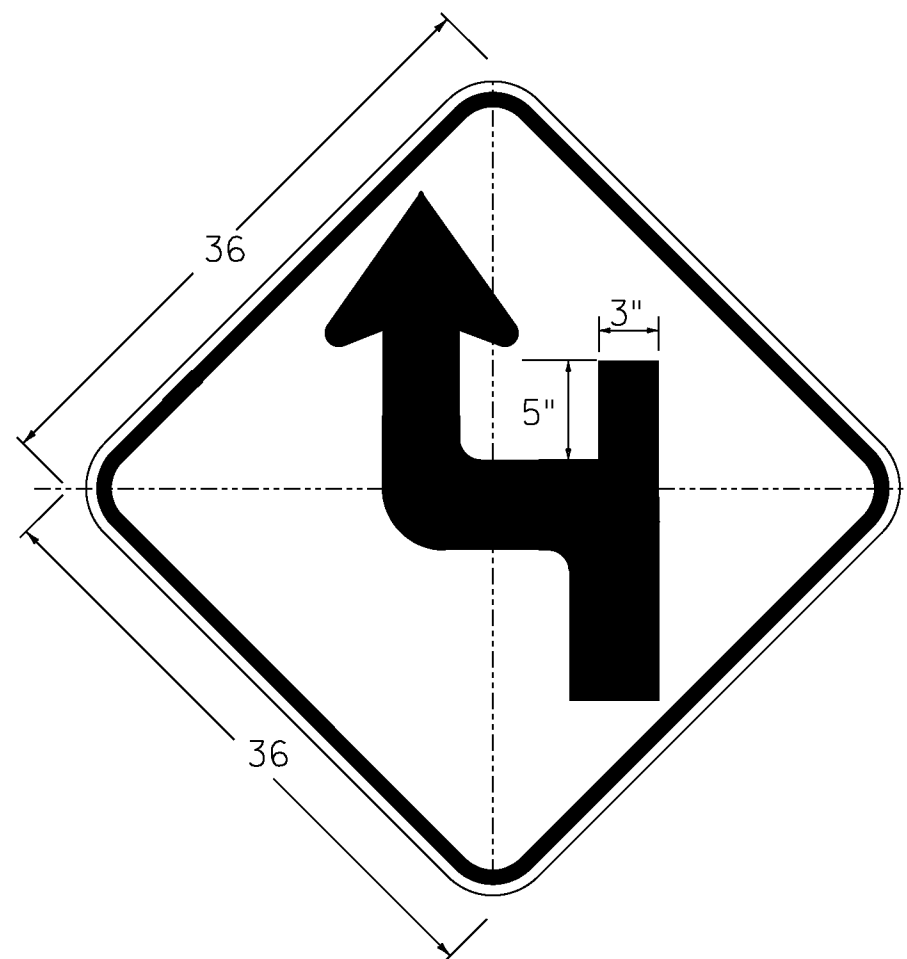
TOWN /COUNTY LINE (VD-024 /VD-025) INSTALLATION:

1. THE SIGN SHALL BE MOUNTED PARALLEL WITH THE ROADWAY, NORMALLY ON THE RIGHT SIDE TRAVELING WEST TO EAST OR SOUTH TO NORTH.
2. FOR POST-MOUNTED SIGNS, THE MINIMUM LATERAL OFFSET SHOULD BE 12 FEET FROM THE EDGE OF THE TRAVELED WAY, IF A SHOULDER WIDER THAN 6 FEET EXISTS, THE MINIMUM LATERAL OFFSET FOR POST-MOUNTED SIGNS SHOULD BE 6 FEET FROM THE EDGE OF SHOULDER.

TOWN /COUNTY LINE SIGN NOTES:

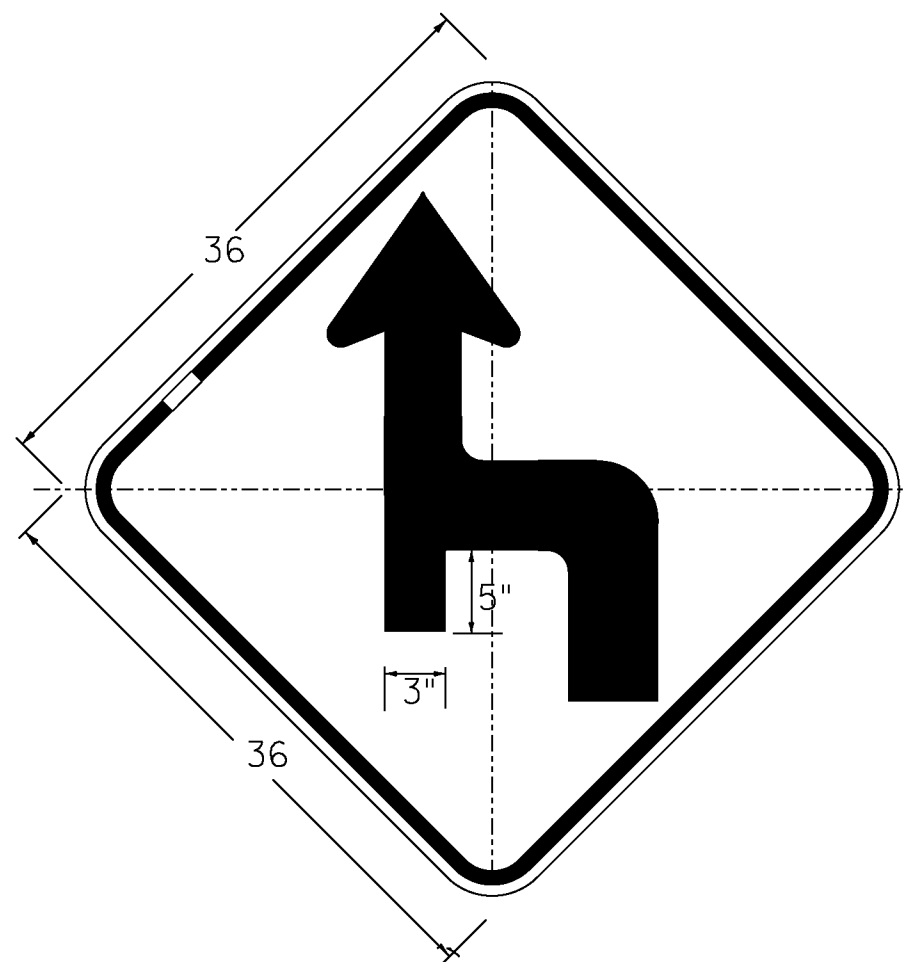
1. THE SIGN BASE MATERIAL SHALL BE SHEET ALUMINUM WITH A 0.125" MINIMUM THICKNESS.
2. THE RETROREFLECTIVE MATERIAL SHALL BE SHEETING APPLIED TO THE ENTIRE BACKGROUND OF THE SIGN. THE LEGEND SHALL BE CUT-OUT RETROREFLECTIVE LEGEND. ALL RETROREFLECTIVE MATERIAL SHALL BE EQUAL TO OR EXCEEDING THE "THE AMERICAN SOCIETY OF TESTING AND MATERIALS" (ASTM D 4956) TYPE III.
3. SIGNS SHALL HAVE A WHITE LEGEND ON A GREEN BACKGROUND.
4. LEGEND SHALL CONFORM WITH THE STANDARD ALPHABETS FOR HIGHWAY SIGNS APPROVED BY THE NATIONAL COMMITTEE ON UNIFORM TRAFFIC CONTROL DEVICES.
5. SIGNS SHALL BE FABRICATED IN UPPER/LOWER CASE TEXT AS SHOWN IN SIGN DETAIL. ALL TEXT ON AN INDIVIDUAL SIGN SHALL BE OF THE SAME SIZE AND FONT.
6. ALL DIMENSIONS IN INCHES UNLESS OTHERWISE NOTED.
7. WORD TO WORD SPACING FOR MULTIPLE TEXT TOWN/COUNTY NAMES IS ADJUSTABLE TO ACCOMMODATE DIMENSION REQUIREMENT.
8. DIMENSIONS SHOWN ARE APPROXIMATE AND MAY BE ADJUSTED SLIGHTLY TO ACCOMMODATE VARIOUS MANUFACTURER'S LETTER WIDTHS.

PROJECT NAME:	STATEWIDE SOUTHWEST REGION
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PROJECT SIGN DETAIL SHEET 1	
PLOT DATE:	12/20/2013
DRAWN BY:	N. PATTIS
CHECKED BY:	B. GROSE
SHEET	12 OF 87



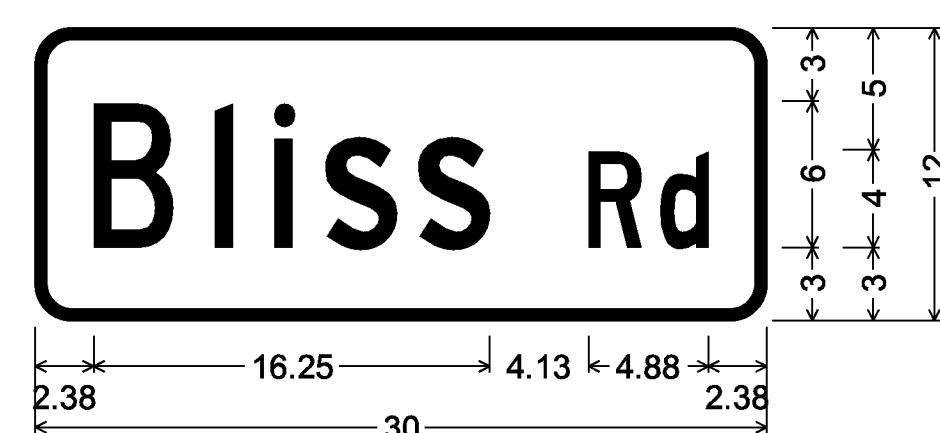
W1-3Mb L(R)

DIMENSIONS NOT SHOWN FOR THIS DETAIL SHALL CONFORM TO THE LATEST EDITION OF THE 2009 MUTCD FOR SIGN DETAIL W1-3, UNLESS OTHERWISE NOTED FOR THIS DETAIL



W1-3Ma L(R)

DIMENSIONS NOT SHOWN FOR THIS DETAIL SHALL CONFORM TO THE LATEST EDITION OF THE 2009 MUTCD FOR SIGN DETAIL W3-L, UNLESS OTHERWISE NOTED FOR THIS DETAIL



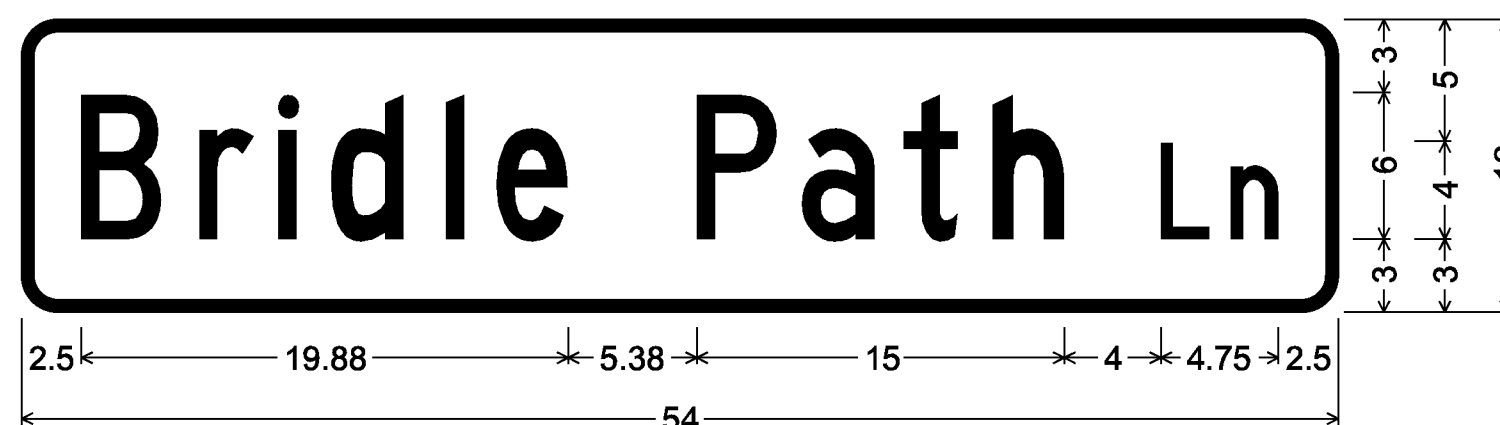
1.50" Radius, 0.50" Border, White on Green; [Bliss Rd] C 90% spacing;

D3-1



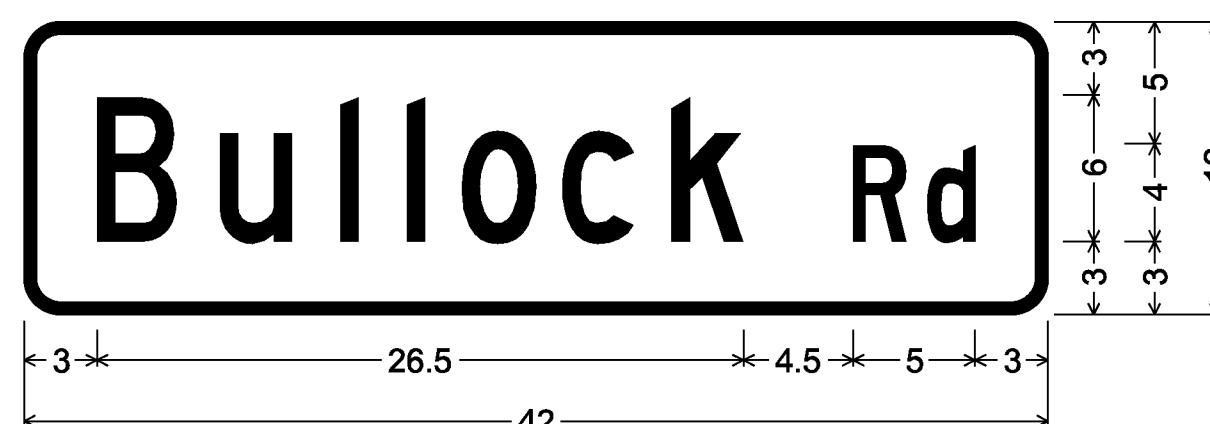
1.50" Radius, 0.50" Border, White on Green; [Bowen Hill Rd] C 80% spacing;

D3-1



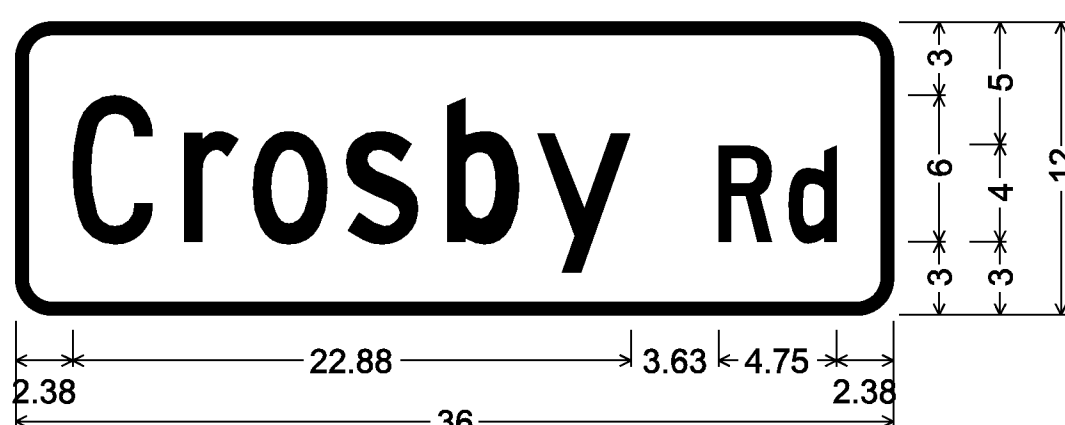
1.50" Radius, 0.50" Border, White on Green; [Bridle Path Ln] C 88% spacing;

D3-1



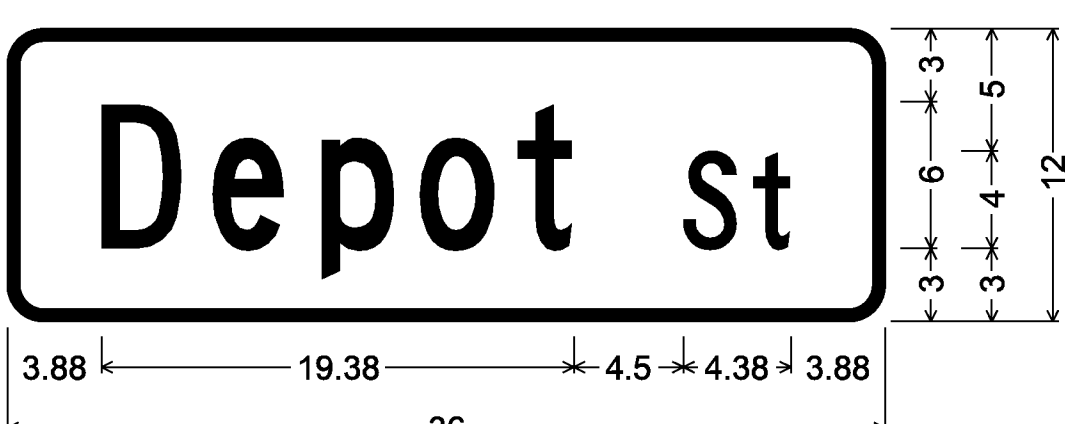
1.50" Radius, 0.50" Border, White on Green; [Bullock Rd] C;

D3-1



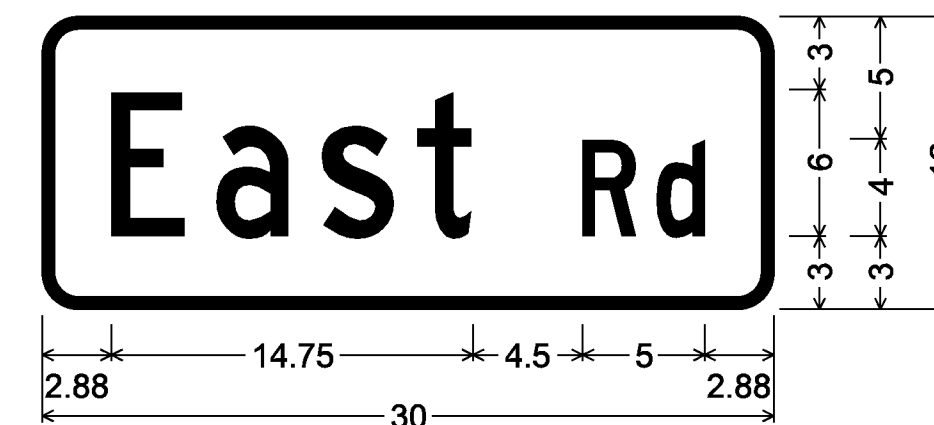
1.50" Radius, 0.50" Border, White on Green; [Crosby Rd] C 80% spacing;

D3-1



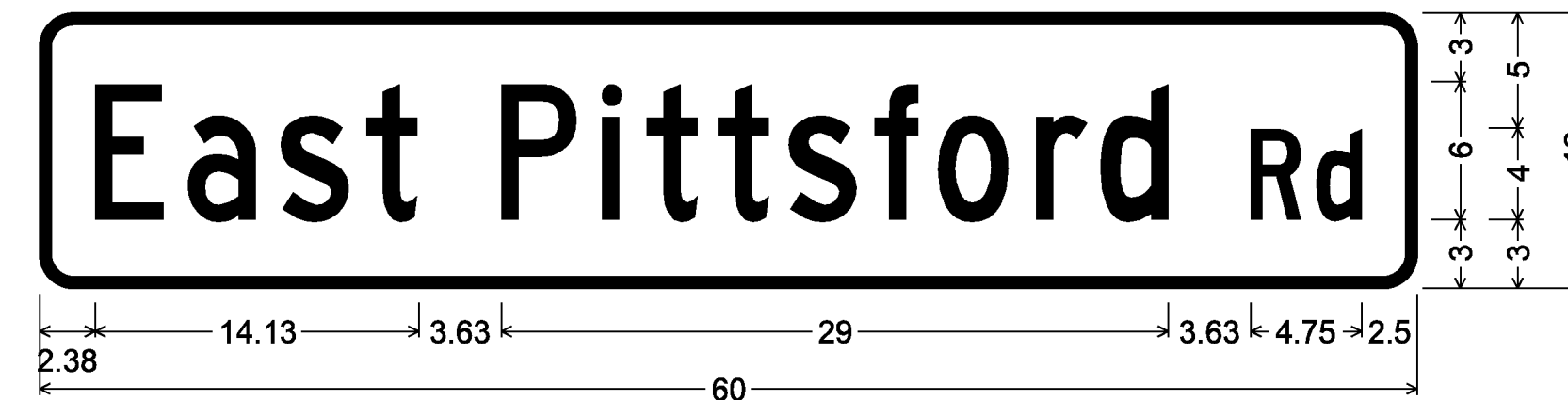
1.50" Radius, 0.50" Border, White on Green; [Depot St] C;

D3-1



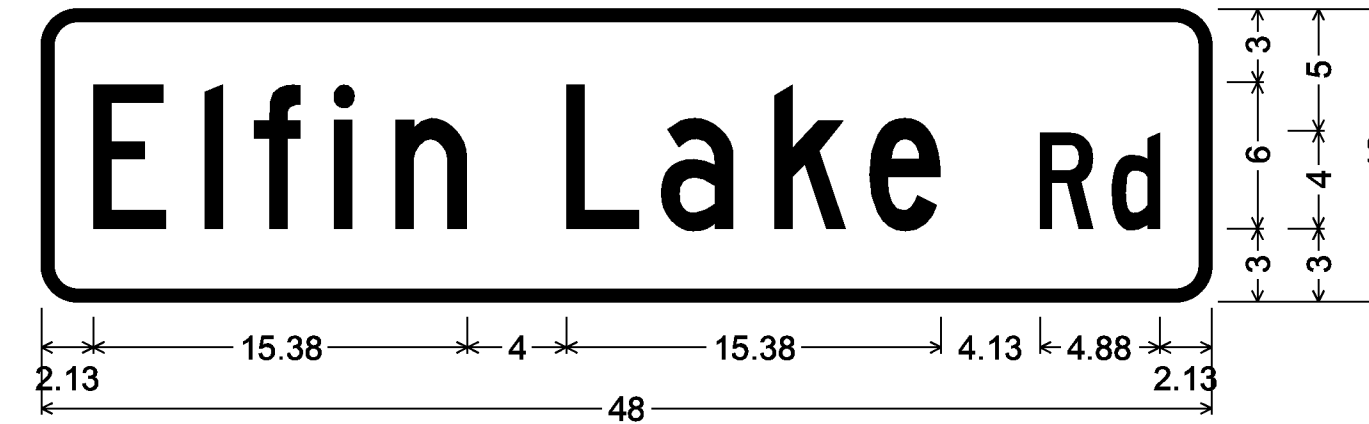
1.50" Radius, 0.50" Border, White on Green; [East Rd] C;

D3-1



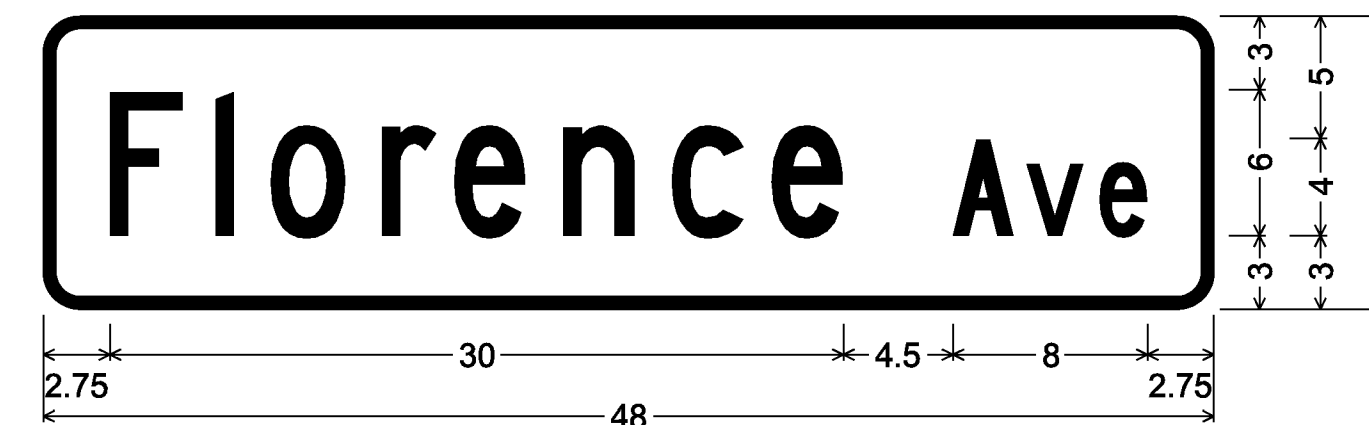
1.50" Radius, 0.50" Border, White on Green; [East Pittsford Rd] C 80% spacing;

D3-1



1.50" Radius, 0.50" Border, White on Green; [Elfin Lake Rd] C 90% spacing;

D3-1



1.50" Radius, 0.50" Border, White on Green; [Florence Ave] C;

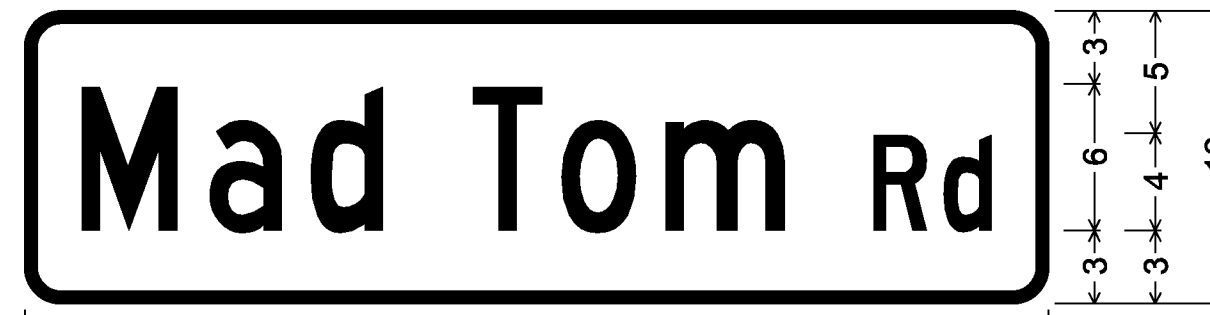
D3-1

PROJECT NAME:	STATEWIDE SOUTHWEST REGION
PROJECT NUMBER:	STP HRRR(19)
FILE NAME:	I3k036wrk.dgn
PROJECT LEADER:	P. COBURN
DESIGNED BY:	N. PATTIS
PROJECT SIGN DETAIL SHEET	2
PLOT DATE:	12/20/2013
DRAWN BY:	N. PATTIS
CHECKED BY:	B. GROSE
SHEET	13 OF 87



1.50" Radius, 0.50" Border, White on Green;
[Gulf Rd] C;

D3-1



1.50" Radius, 0.50" Border, White on Green;
[Mad Tom Rd] C 80% spacing;

D3-1



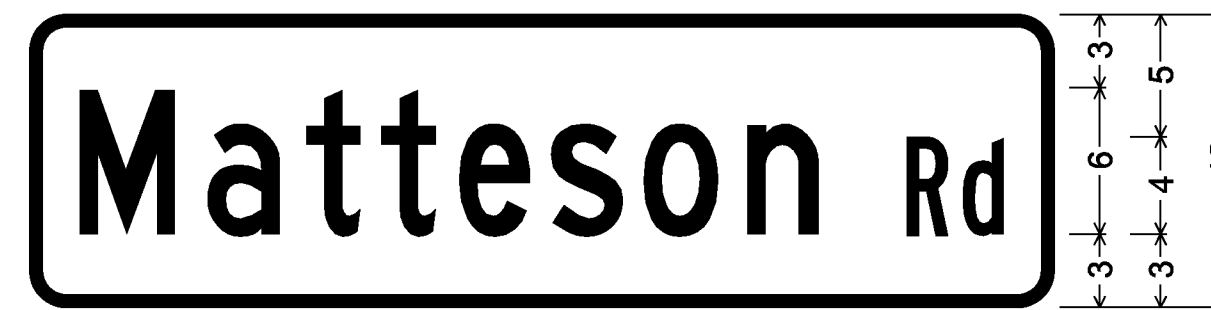
1.50" Radius, 0.50" Border, White on Green;
[Memoe Rd] C 80% spacing;

D3-1



1.50" Radius, 0.50" Border, White on Green;
[Harrington Cross Rd] C 80% spacing;

D3-1



1.50" Radius, 0.50" Border, White on Green;
[Matteson] C [Rd] B 80% spacing;

D3-1



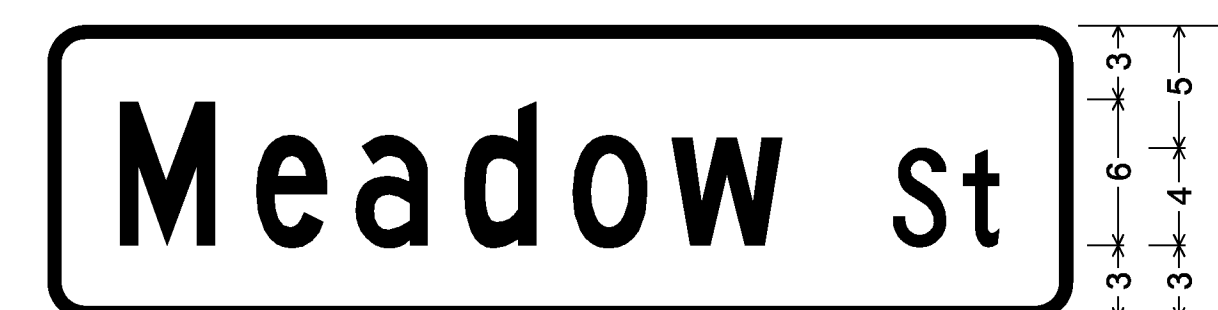
1.50" Radius, 0.50" Border, White on Green;
[Mooney Rd] C;

D3-1



1.50" Radius, 0.50" Border, White on Green;
[Jenna Ln] C;

D3-1



1.50" Radius, 0.50" Border, White on Green;
[Meadow St] C;

D3-1



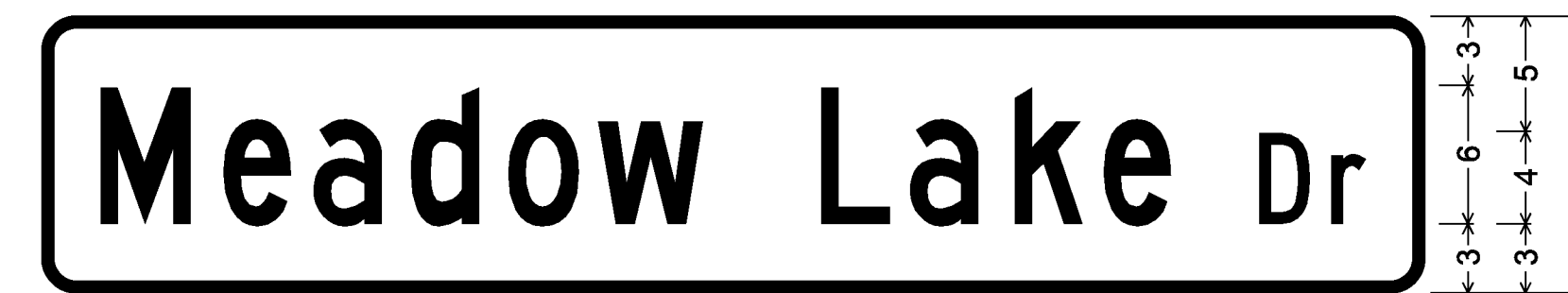
1.50" Radius, 0.50" Border, White on Green;
[Mountain View Rd] C 90% spacing;

D3-1



1.50" Radius, 0.50" Border, White on Green;
[Leary Ln] C;

D3-1



1.50" Radius, 0.50" Border, White on Green;
[Meadow Lake Dr] C 85% spacing;

D3-1



1.50" Radius, 0.50" Border, White on Green;
[North East Rd] C;

D3-1



1.50" Radius, 0.50" Border, White on Green;
[Leicester Whiting Rd] C 80% spacing;

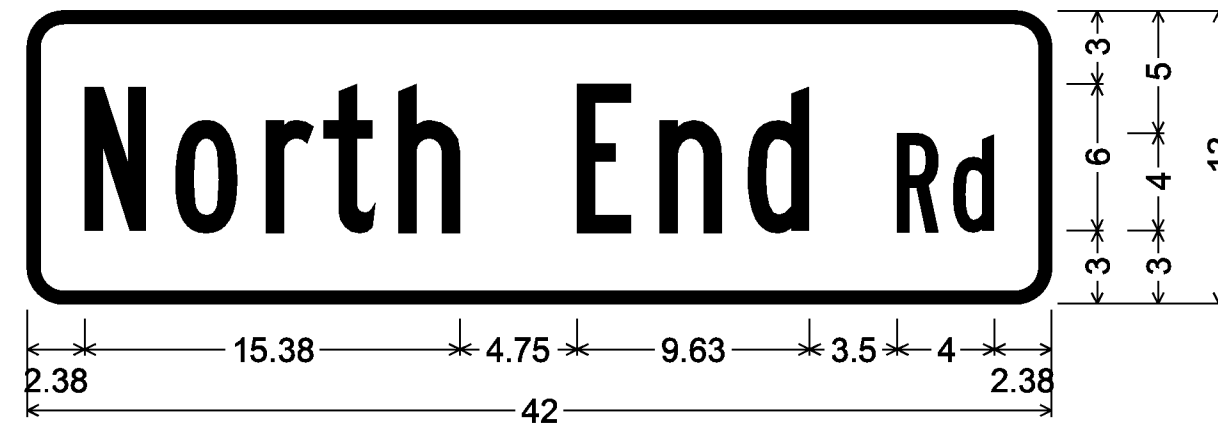
D3-1



1.50" Radius, 0.50" Border, White on Green;
[Mechanic St] B;

D3-1

PROJECT NAME:	STATEWIDE SOUTHWEST REGION
PROJECT NUMBER:	STP HRRR(19)
FILE NAME:	I3k036wrk.dgn
PROJECT LEADER:	P. COBURN
DESIGNED BY:	N. PATTIS
PROJECT SIGN DETAIL SHEET	3
PLOT DATE:	12/20/2013
DRAWN BY:	N. PATTIS
CHECKED BY:	B. GROSE
SHEET	14 OF 87



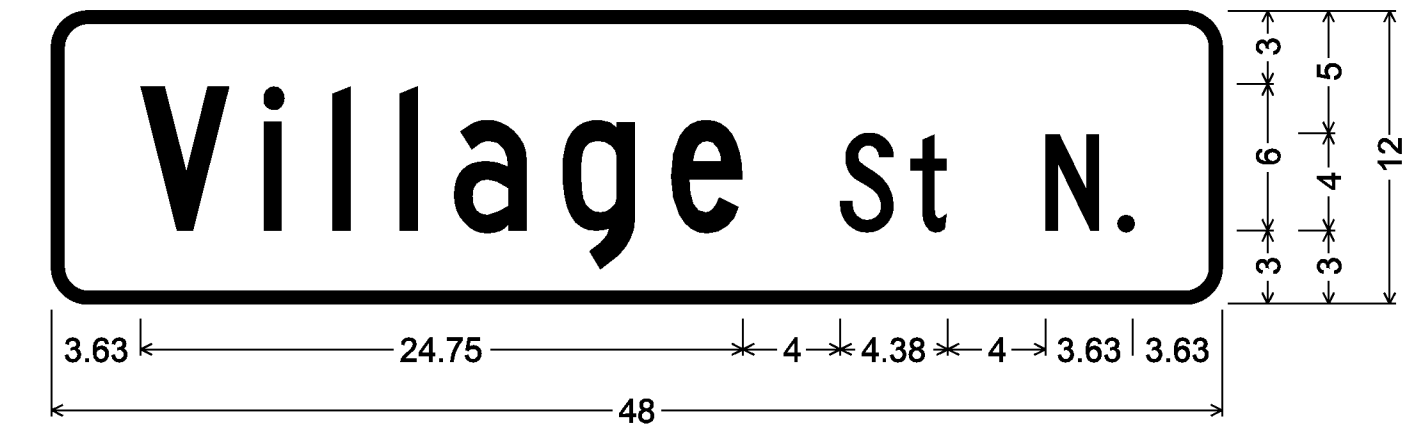
1.50" Radius, 0.50" Border, White on Green;
[North End Rd] B 80% spacing;

D3-1



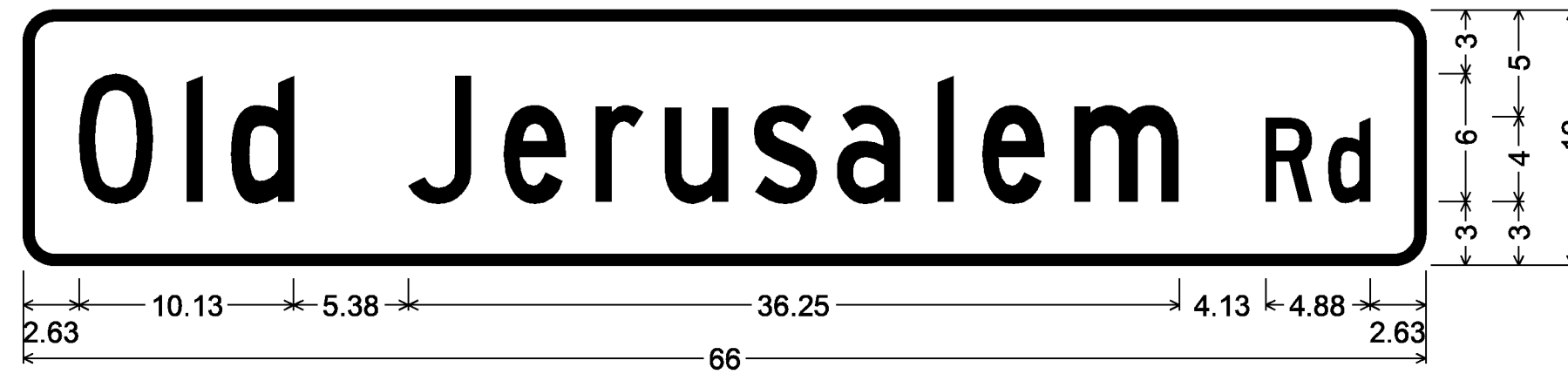
1.50" Radius, 0.50" Border, White on Green;
[Sawyer Needham Rd] C 80% spacing;

D3-1



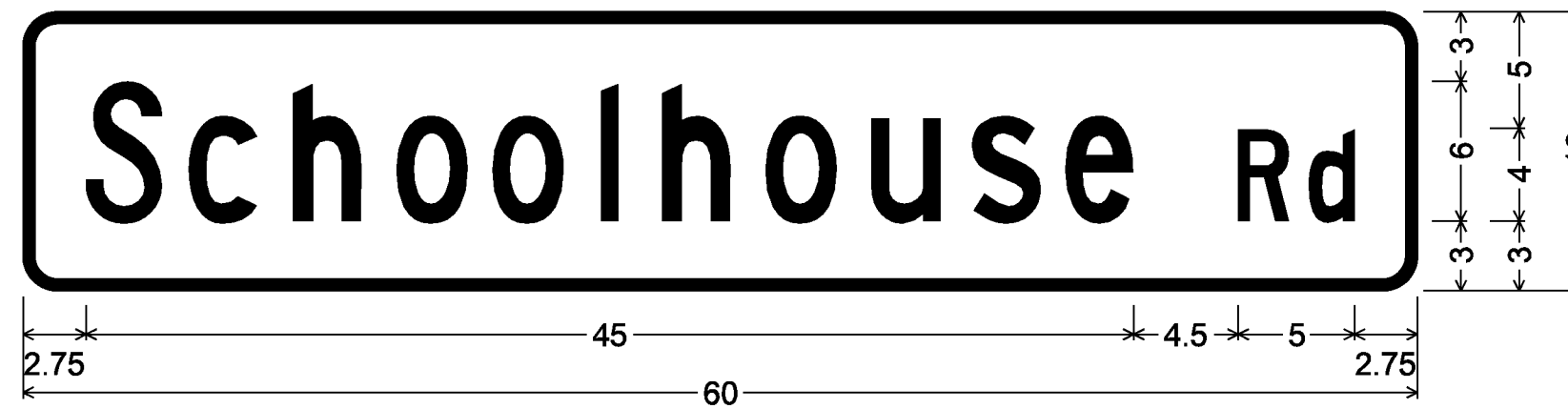
1.50" Radius, 0.50" Border, White on Green;
[Village St N.] C;

D3-1



1.50" Radius, 0.50" Border, White on Green;
[Old Jerusalem Rd] C 90% spacing;

D3-1



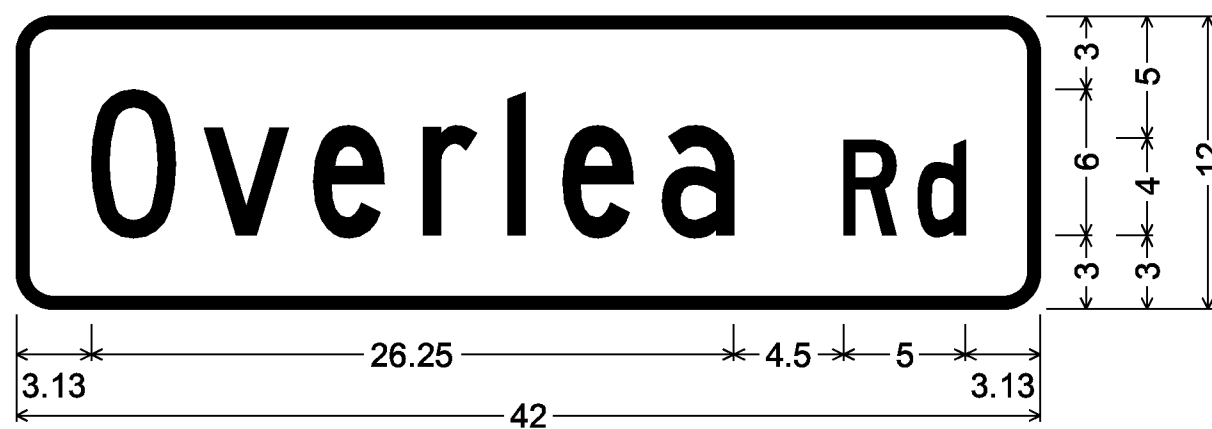
1.50" Radius, 0.50" Border, White on Green;
[Schoolhouse Rd] C;

D3-1



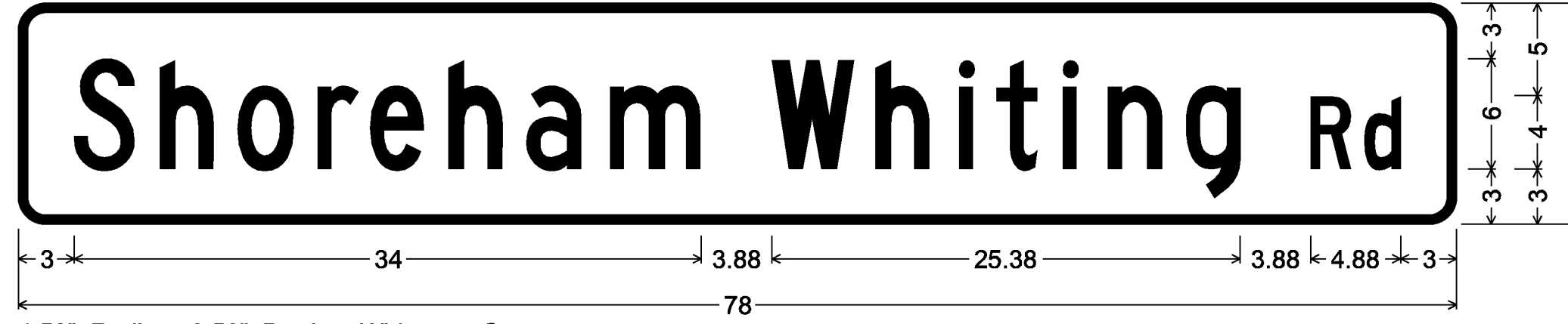
1.50" Radius, 0.50" Border, White on Green;
[West Rd] C;

D3-1



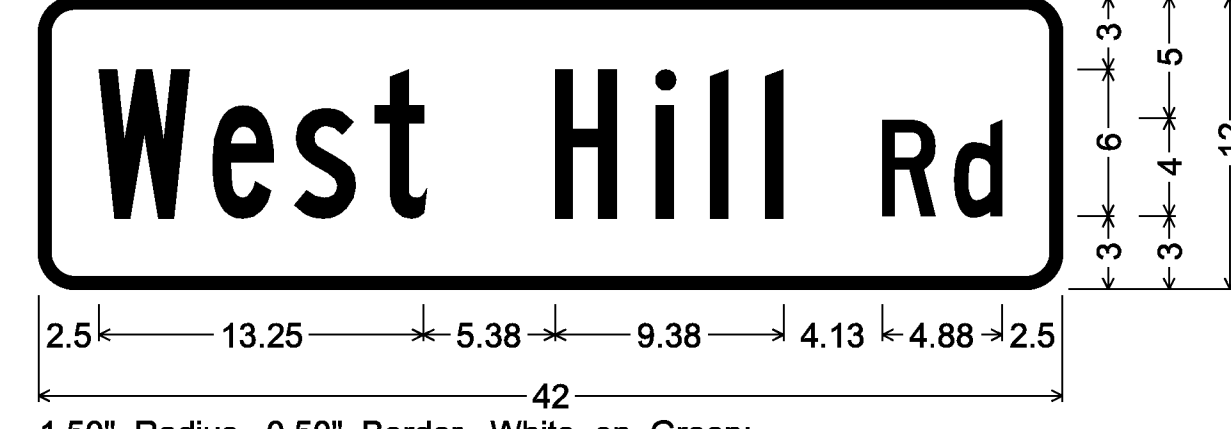
1.50" Radius, 0.50" Border, White on Green;
[Overlea Rd] C;

D3-1



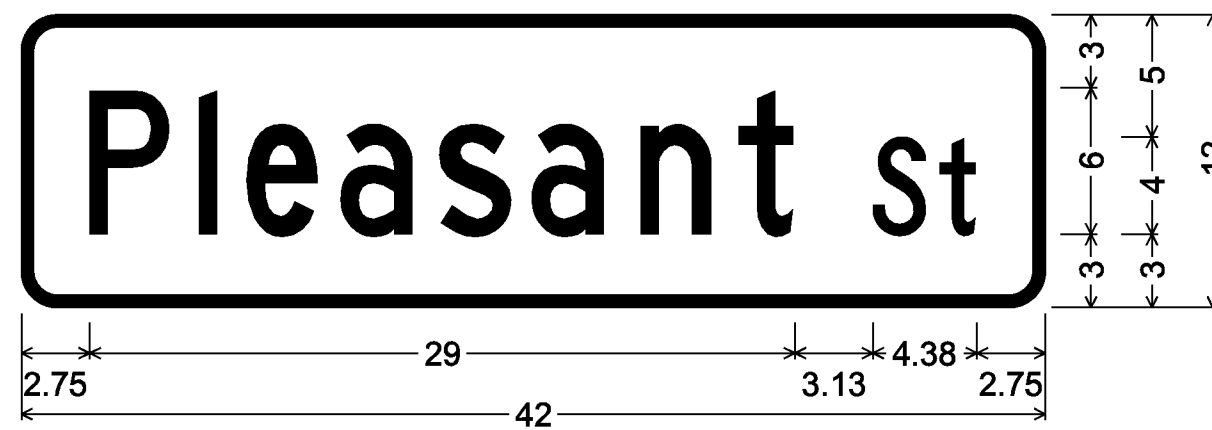
1.50" Radius, 0.50" Border, White on Green;
[Shoreham Whiting Rd] C 85% spacing;

D3-1



1.50" Radius, 0.50" Border, White on Green;
[West Hill] B [Rd] C 90% spacing;

D3-1



1.50" Radius, 0.50" Border, White on Green;
[Pleasant St] C 80% spacing;

D3-1



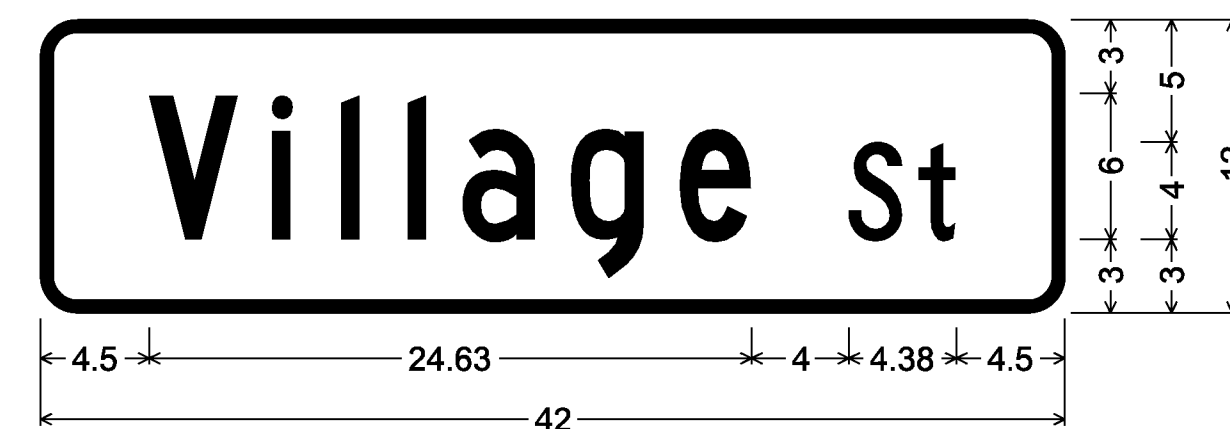
1.50" Radius, 0.50" Border, White on Green;
[Swingleton Hill Rd] C 80% spacing;

D3-1



1.50" Radius, 0.50" Border, White on Green;
[Railroad St] C 90% spacing;

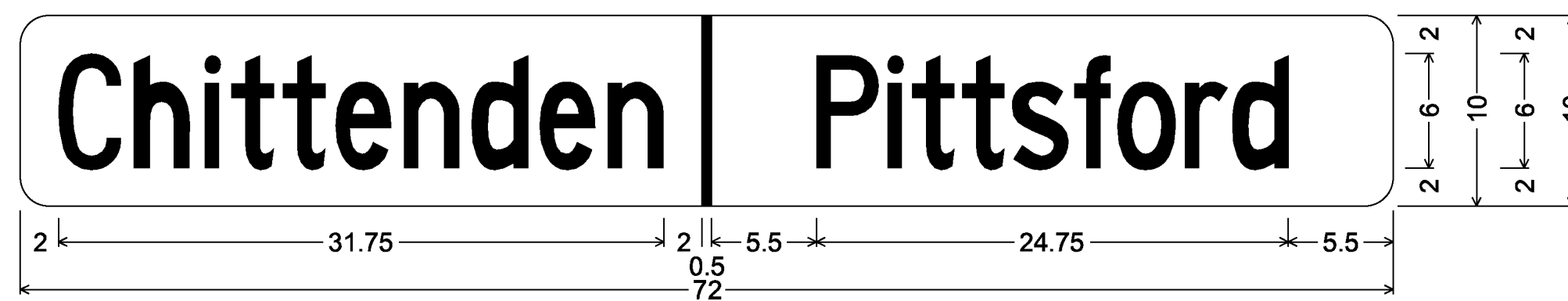
D3-1



1.50" Radius, 0.50" Border, White on Green;
[Village St] C;

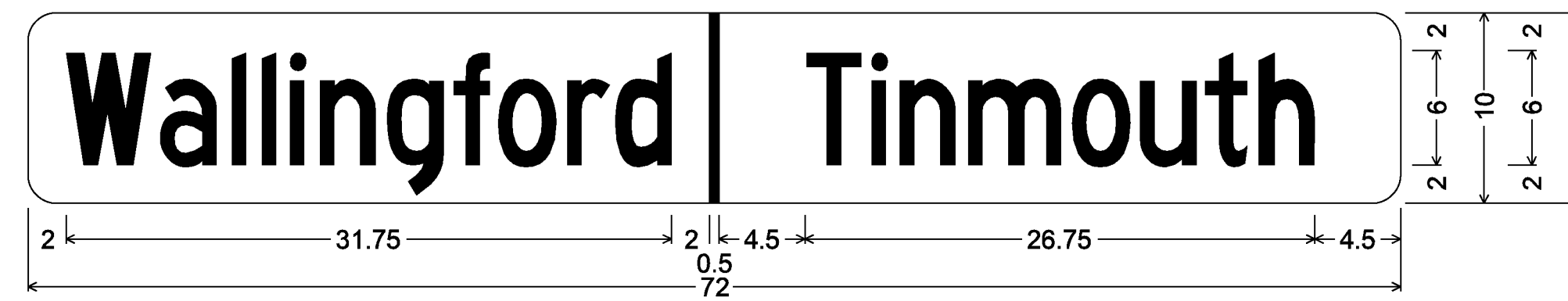
D3-1

PROJECT NAME:	STATEWIDE SOUTHWEST REGION
PROJECT NUMBER:	STP HRRR(19)
FILE NAME:	I3k036wrk.dgn
PROJECT LEADER:	P. COBURN
DESIGNED BY:	N. PATTIS
PROJECT SIGN DETAIL SHEET	4
PLOT DATE:	12/20/2013
DRAWN BY:	N. PATTIS
CHECKED BY:	B. GROSE
SHEET	15 OF 87



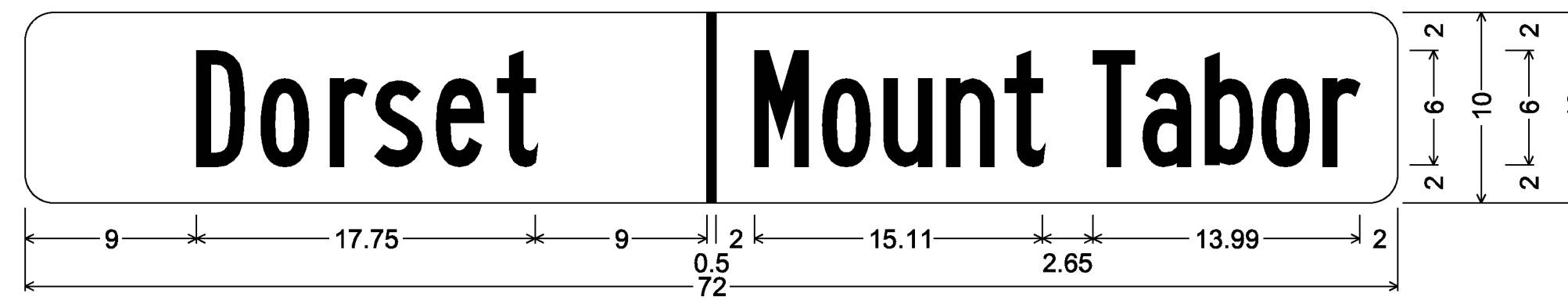
1.50" Radius, No border, White on Green;
 [Chittenden] C specified length; [Pittsford] C specified length;

VD-024



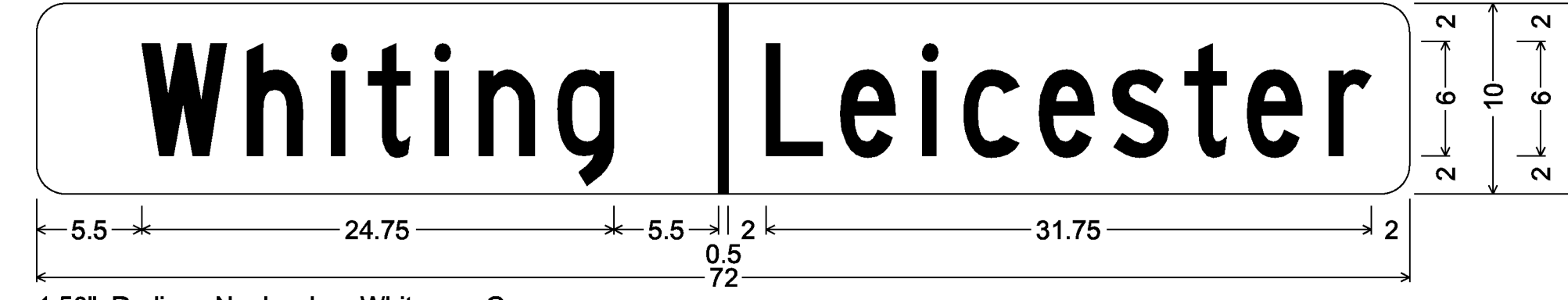
1.50" Radius, No border, White on Green;
 [Wallingford] C specified length; [Tinmouth] C specified length;

VD-024



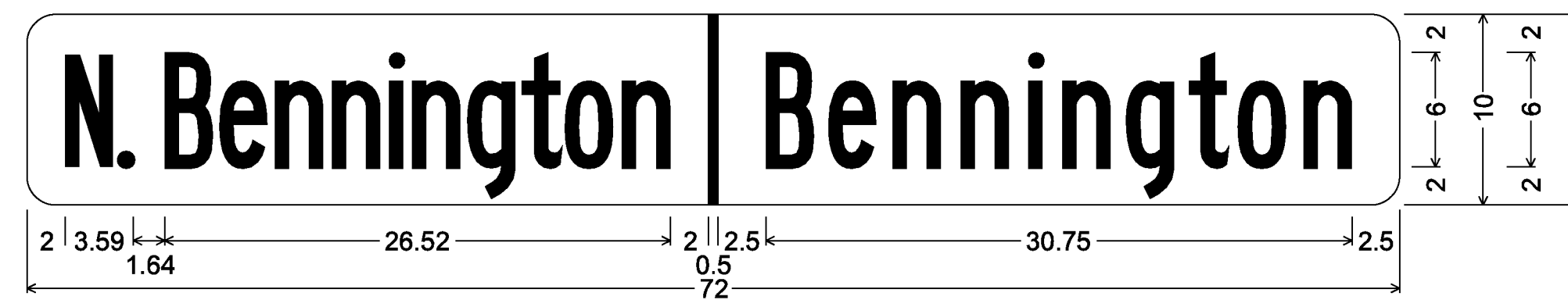
1.50" Radius, No border, White on Green;
 [Dorset] B specified length; [Mount Tabor] B specified length;

VD-024



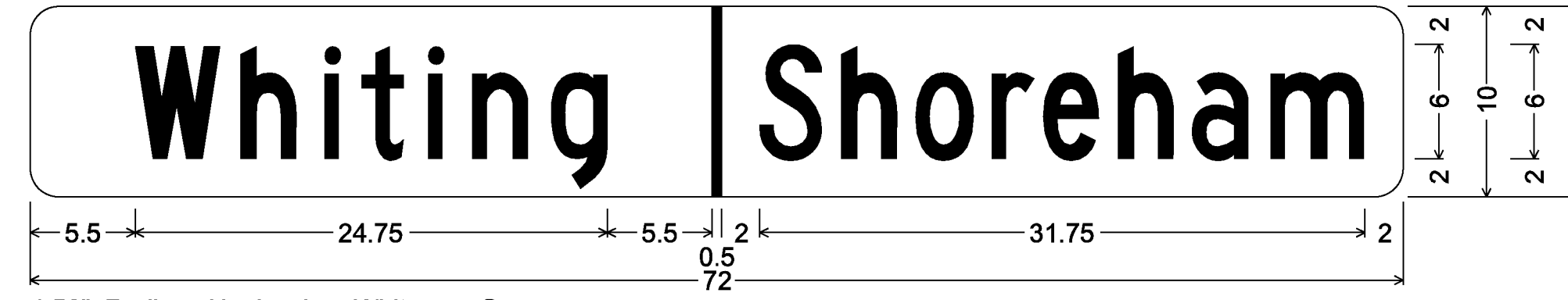
1.50" Radius, No border, White on Green;
 [Whiting] C specified length; [Leicester] C specified length;

VD-024



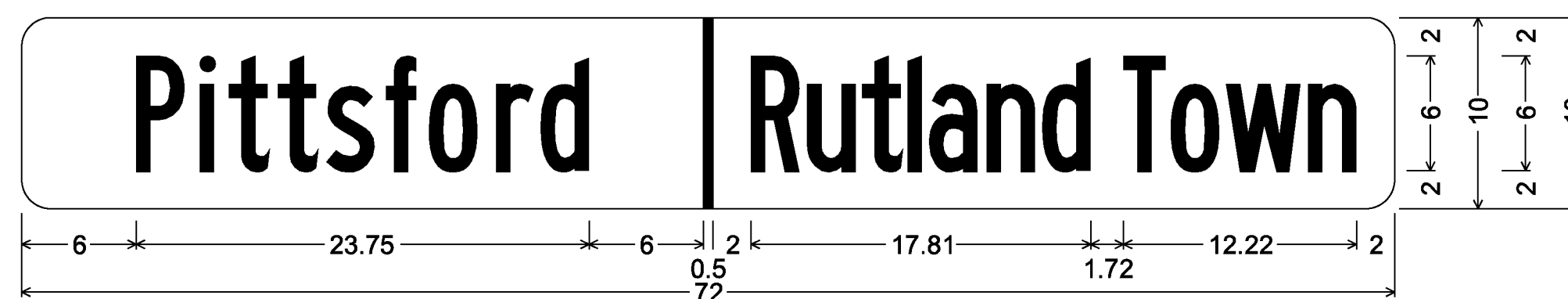
1.50" Radius, No border, White on Green;
 [N. Bennington] B specified length; [Bennington] B specified length;

VD-024



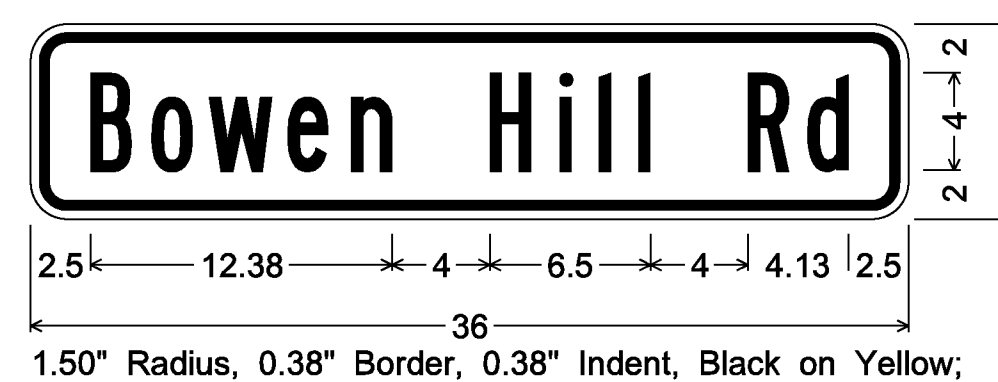
1.50" Radius, No border, White on Green;
 [Whiting] C specified length; [Shoreham] C specified length;

VD-024



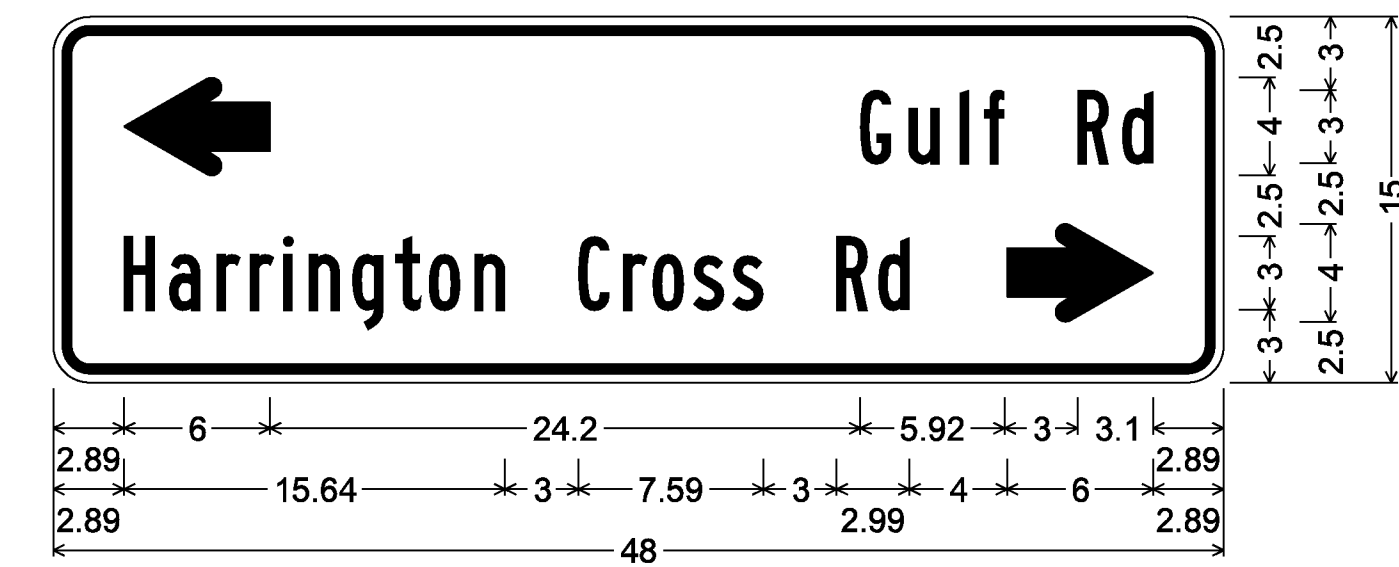
1.50" Radius, No border, White on Green;
 [Pittsford] B specified length; [Rutland Town] B specified length;

VD-024



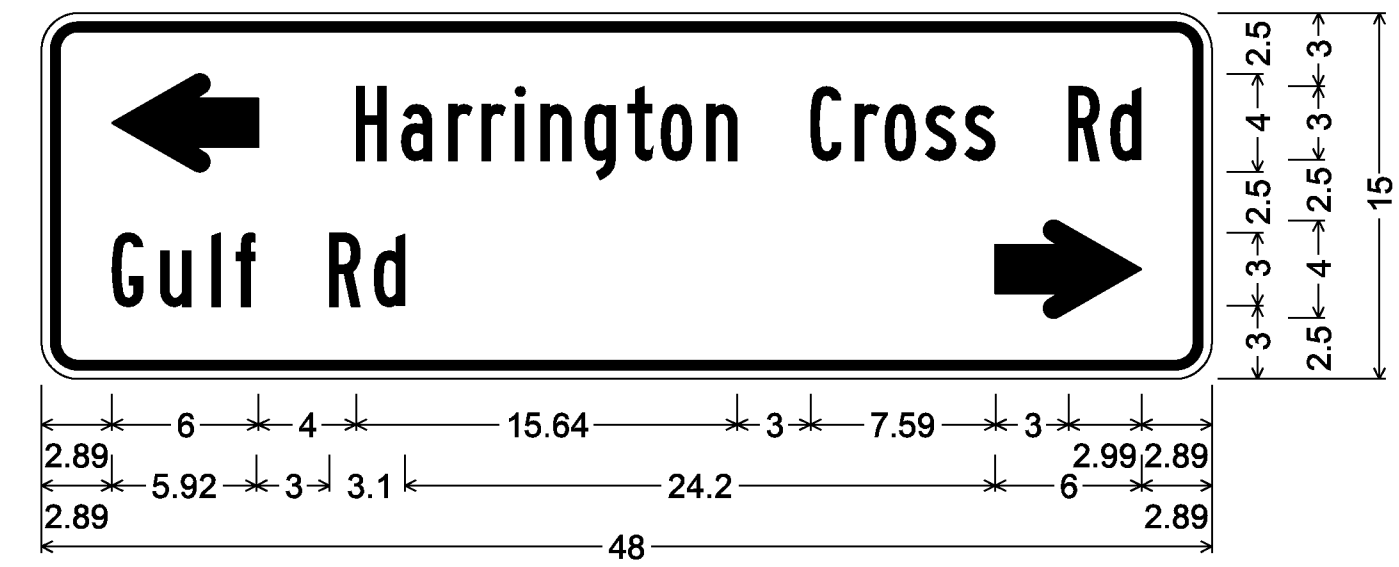
1.50" Radius, 0.38" Border, 0.38" Indent, Black on Yellow;
 [Bowen Hill Rd] B;

W16-8P



1.50" Radius, 0.38" Border, 0.38" Indent, Black on Yellow;
 Standard Arrow Custom 6.00" X 4.00" 180°; [Gulf Rd] B;
 [Harrington Cross Rd] B 80% spacing;
 Standard Arrow Custom 6.00" X 4.00" 0°;

W16-8P



1.50" Radius, 0.38" Border, 0.38" Indent, Black on Yellow;
 Standard Arrow Custom 6.00" X 4.00" 180°;
 [Harrington Cross Rd] B 80% spacing; [Gulf Rd] B;
 Standard Arrow Custom 6.00" X 4.00" 0°;

W16-8P

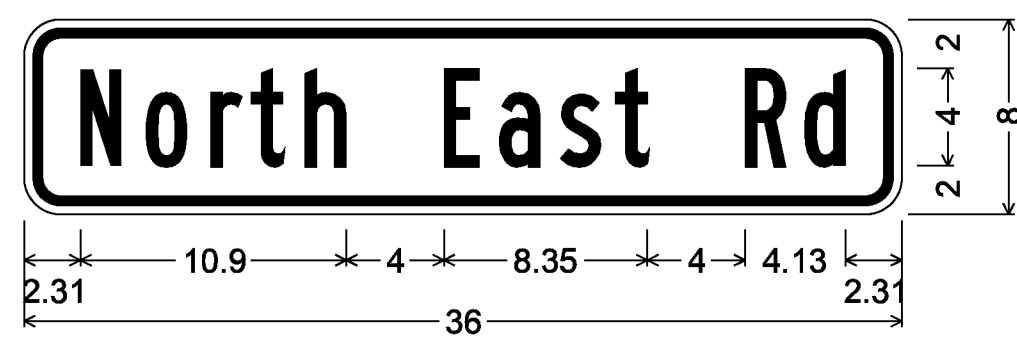


3.00" Radius, 0.75" Border, 0.50" Indent, Black on Yellow;
 [Meadow] B 80% spacing;
 [Lake Dr] B;

W16-8P

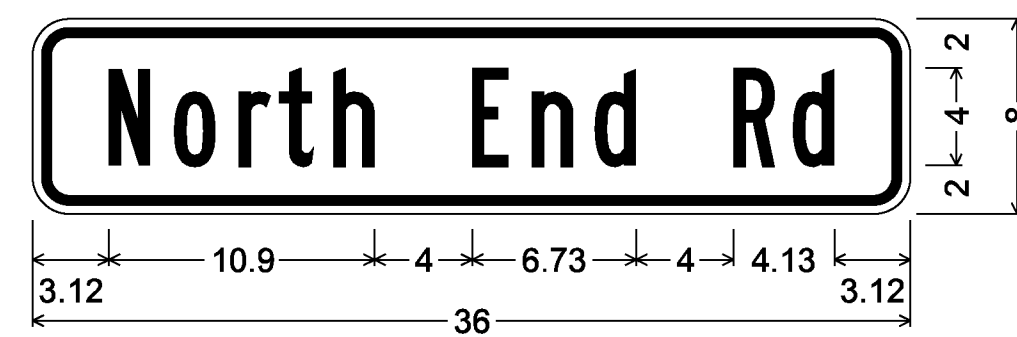
NOTE: TOWN/COUNTY LINE (VD-024/VD-025) INSTALLATION INFORMATION MAY BE FOUND ON SHEET 12 OF 87.

PROJECT NAME:	STATEWIDE SOUTHWEST REGION
PROJECT NUMBER:	STP HRRR(19)
FILE NAME:	I3k036wrk.dgn
PROJECT LEADER:	P. COBURN
DESIGNED BY:	N. PATTIS
PROJECT SIGN DETAIL SHEET	5
PLOT DATE:	12/20/2013
DRAWN BY:	N. PATTIS
CHECKED BY:	B. GROSE
SHEET	16 OF 87



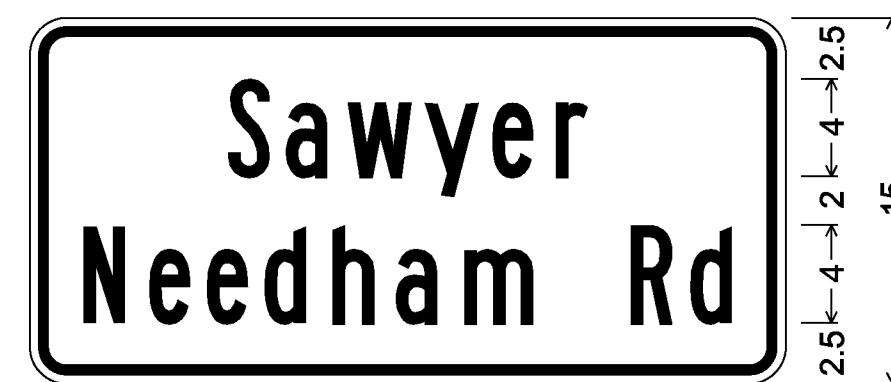
1.50" Radius, 0.38" Border, 0.38" Indent, Black on Yellow;
[North East Rd] B;

W16-8P



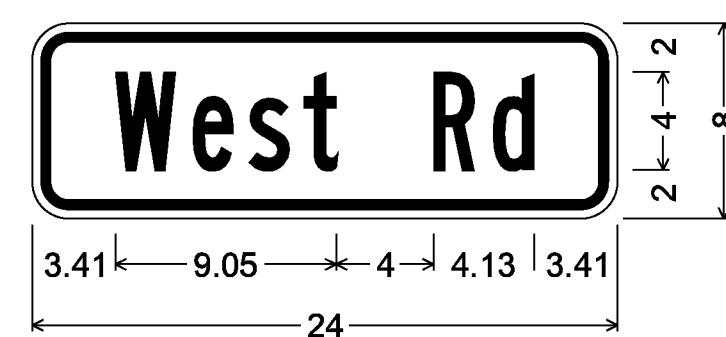
1.50" Radius, 0.38" Border, 0.38" Indent, Black on Yellow;
[North End Rd] B;

W16-8P



1.50" Radius, 0.38" Border, 0.38" Indent, Black on Yellow;
[Sawyer] B; [Needham Rd] B;

W16-8P



1.50" Radius, 0.38" Border, 0.38" Indent, Black on Yellow;
[West Rd] B;

W16-8P



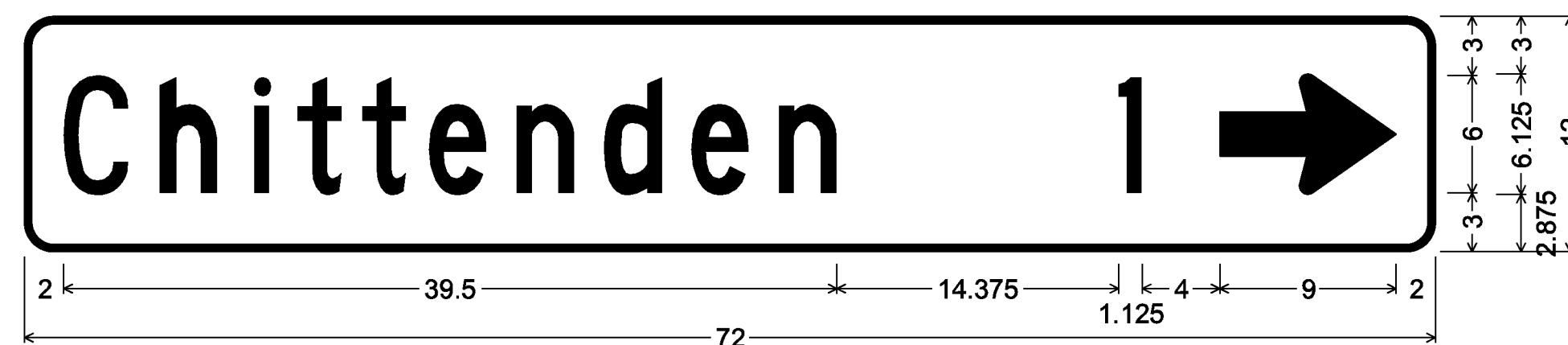
1.500" Radius, 0.375" Border, White on Green;
[Brandon] C; [5] C; Standard Arrow Custom 9.000" X 6.125" 0°;

D1-1



1.500" Radius, 0.375" Border, White on Green;
Standard Arrow Custom 9.000" X 6.125" 90°; [Brandon] C; [5] C;

D1-1



1.500" Radius, 0.375" Border, White on Green;
[Chittenden] C; [1] C; Standard Arrow Custom 9.000" X 6.125" 0°;

D1-1



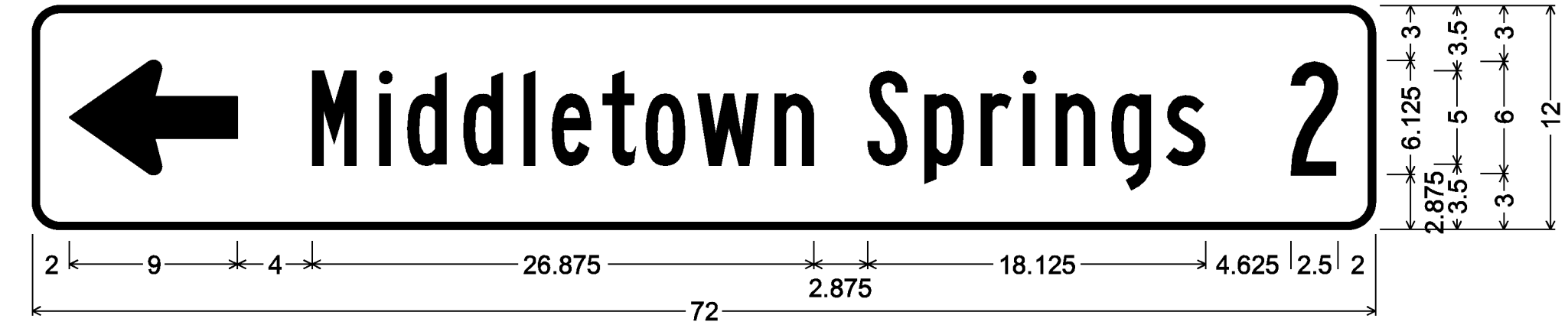
1.500" Radius, 0.375" Border, White on Green;
Standard Arrow Custom 9.000" X 6.125" 180°; [Leicester] C; [2] C;

D1-1



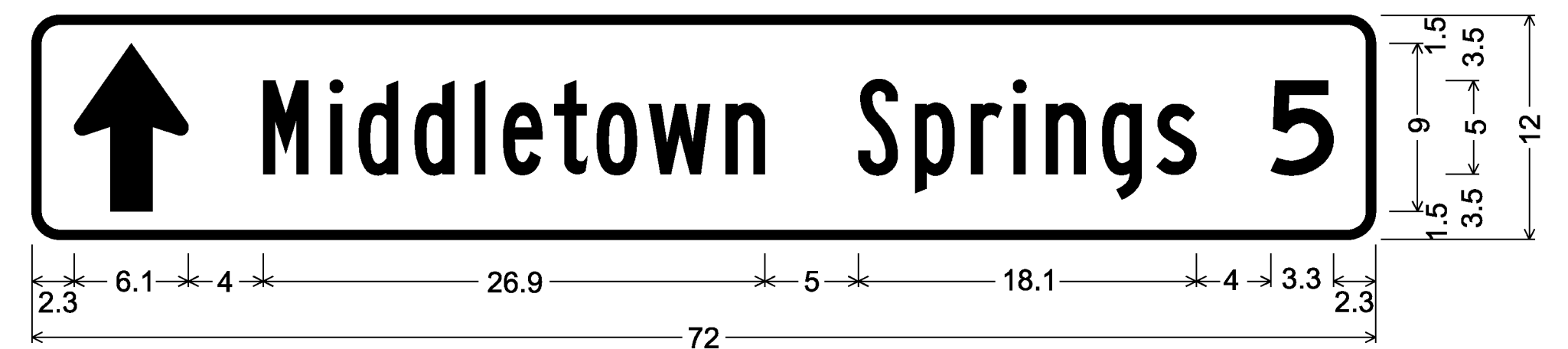
1.500" Radius, 0.375" Border, White on Green;
Standard Arrow Custom 9.000" X 6.125" 90°; [Leicester] C; [2] C;

D1-1



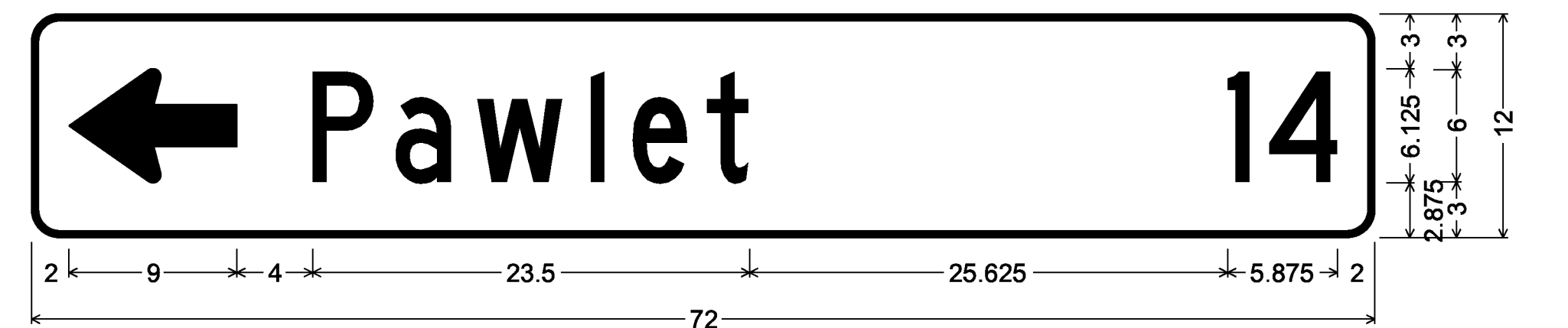
1.500" Radius, 0.375" Border, White on Green;
Standard Arrow Custom 9.000" X 6.125" 180°; [Middletown Springs] B 80% spacing; [2] B;

D1-1



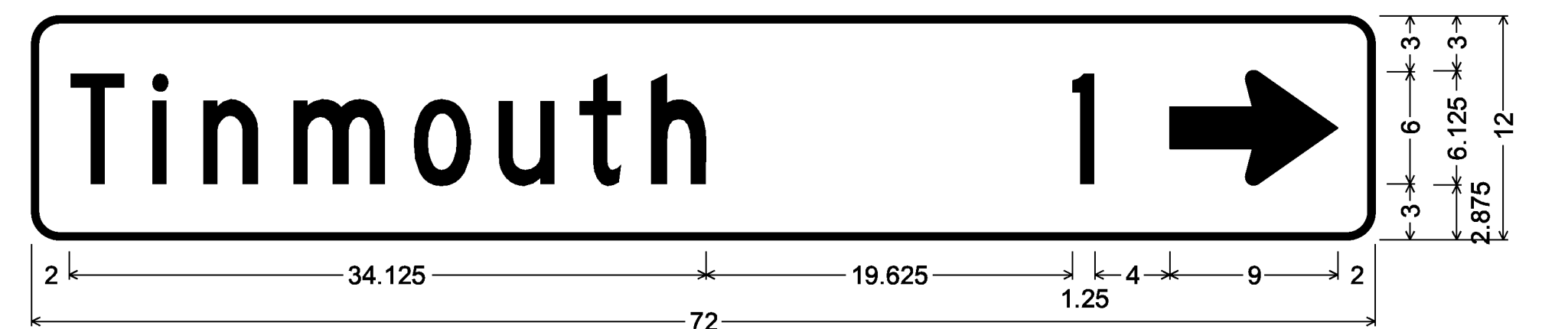
1.500" Radius, 0.5" Border, White on Green;
Standard Arrow Custom 3.0" X 2.0" 180°; "Middletown Springs" B 80% spacing; "5" D;

D1-1



1.500" Radius, 0.375" Border, White on Green;
Standard Arrow Custom 9.000" X 6.125" 180°; [Pawlet] C; [14] C;

D1-1



1.500" Radius, 0.375" Border, White on Green;
[Tinmouth] C; [1] C; Standard Arrow Custom 9.000" X 6.125" 0°;

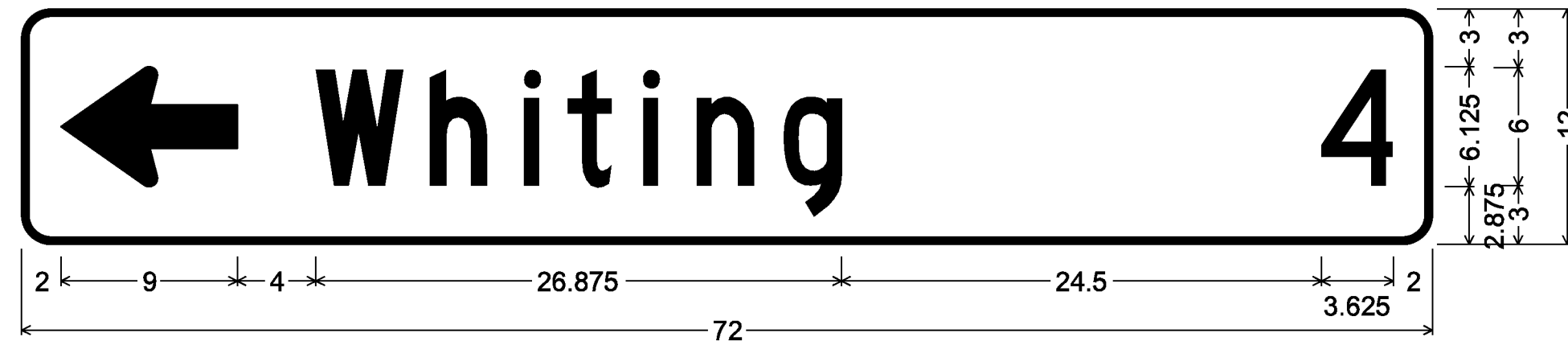
D1-1

PROJECT NAME:	STATEWIDE SOUTHWEST REGION
PROJECT NUMBER:	STP HRRR(19)
FILE NAME:	I3k036wrk.dgn
PROJECT LEADER:	P. COBURN
DESIGNED BY:	N. PATTIS
PROJECT SIGN DETAIL SHEET	6
PLOT DATE:	12/20/2013
DRAWN BY:	N. PATTIS
CHECKED BY:	B. GROSE
SHEET	17 OF 87



1.500" Radius, 0.375" Border, White on Green;
Standard Arrow Custom 9.000" X 6.125" 180°; [Wallingford] C; [5] C;

D1-1



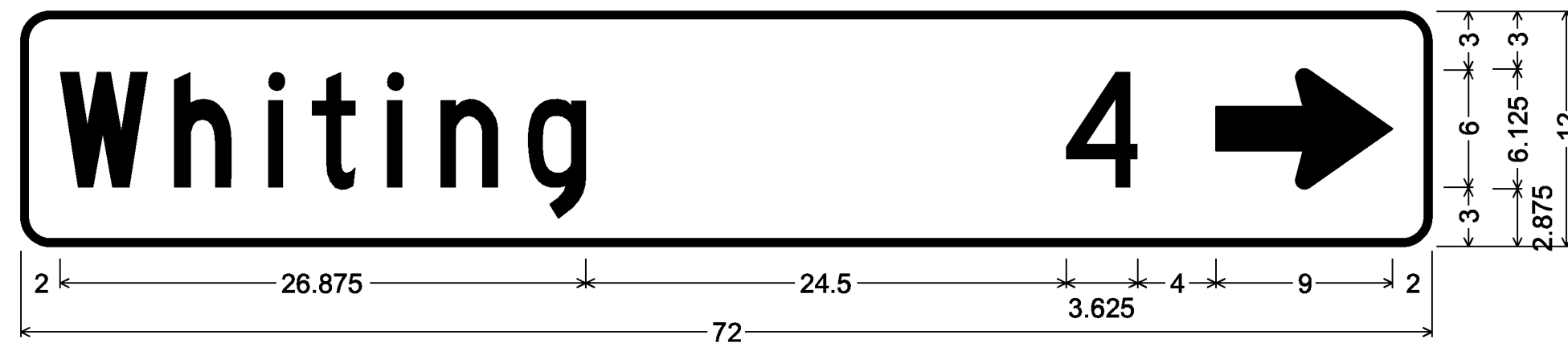
1.500" Radius, 0.375" Border, White on Green;
Standard Arrow Custom 9.000" X 6.125" 180°; [Whiting] C; [4] C;

D1-1



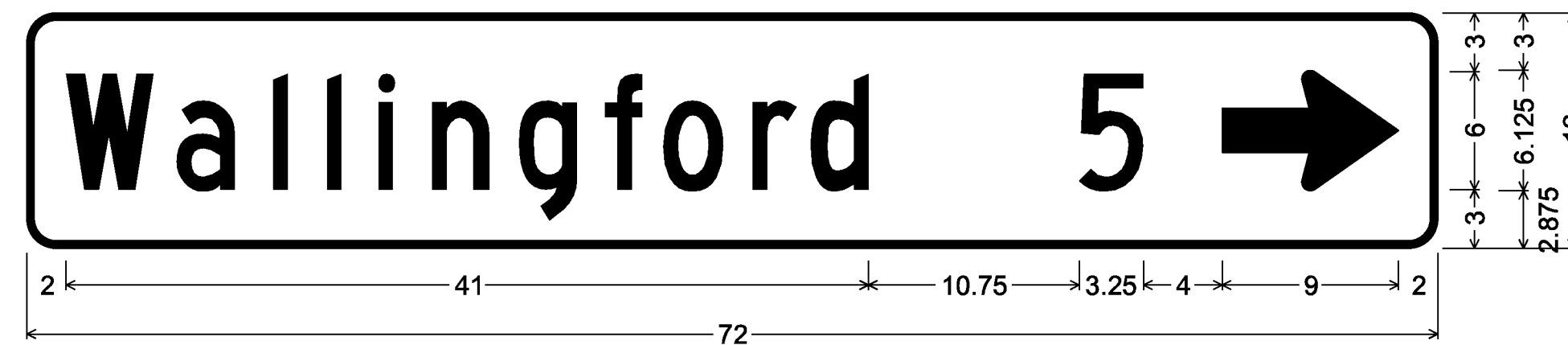
1.500" Radius, 0.375" Border, White on Green;
Standard Arrow Custom 9.000" X 6.125" 180°; [Wallingford] C; [4] C;

D1-1



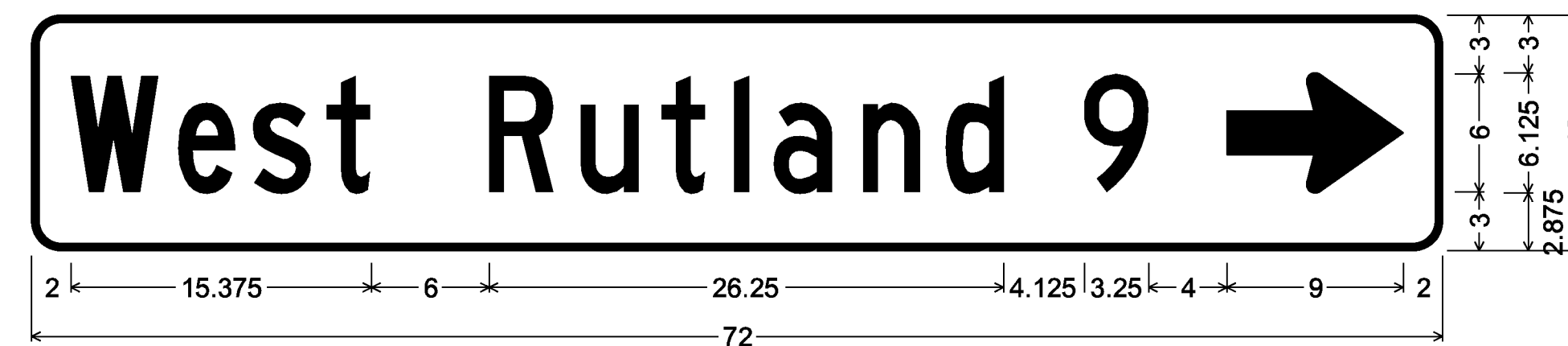
1.500" Radius, 0.375" Border, White on Green;
[Whiting] C; [4] C; Standard Arrow Custom 9.000" X 6.125" 0°;

D1-1



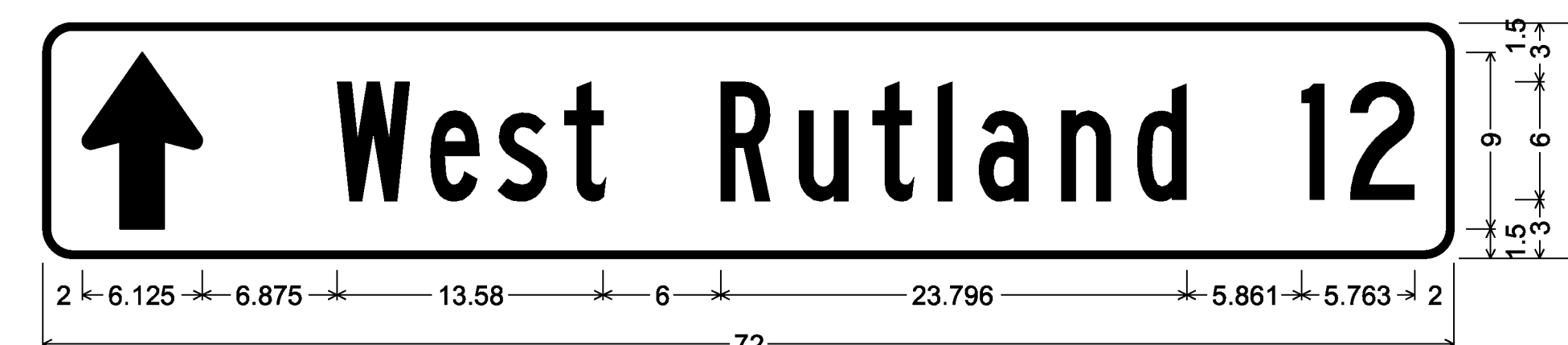
1.500" Radius, 0.375" Border, White on Green;
[Wallingford] C; [5] C; Standard Arrow Custom 9.000" X 6.125" 0°;

D1-1



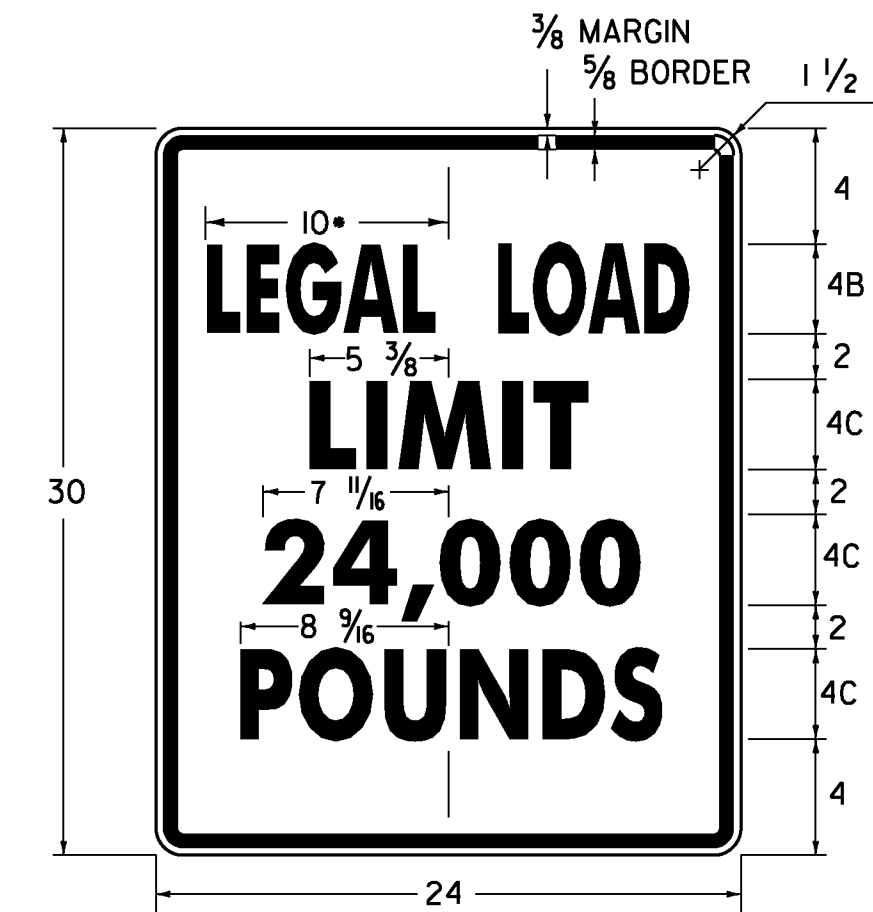
1.500" Radius, 0.375" Border, White on Green;
[West Rutland] C 85% spacing; [9] C; Standard Arrow Custom 9.000" X 6.125" 0°;

D1-1



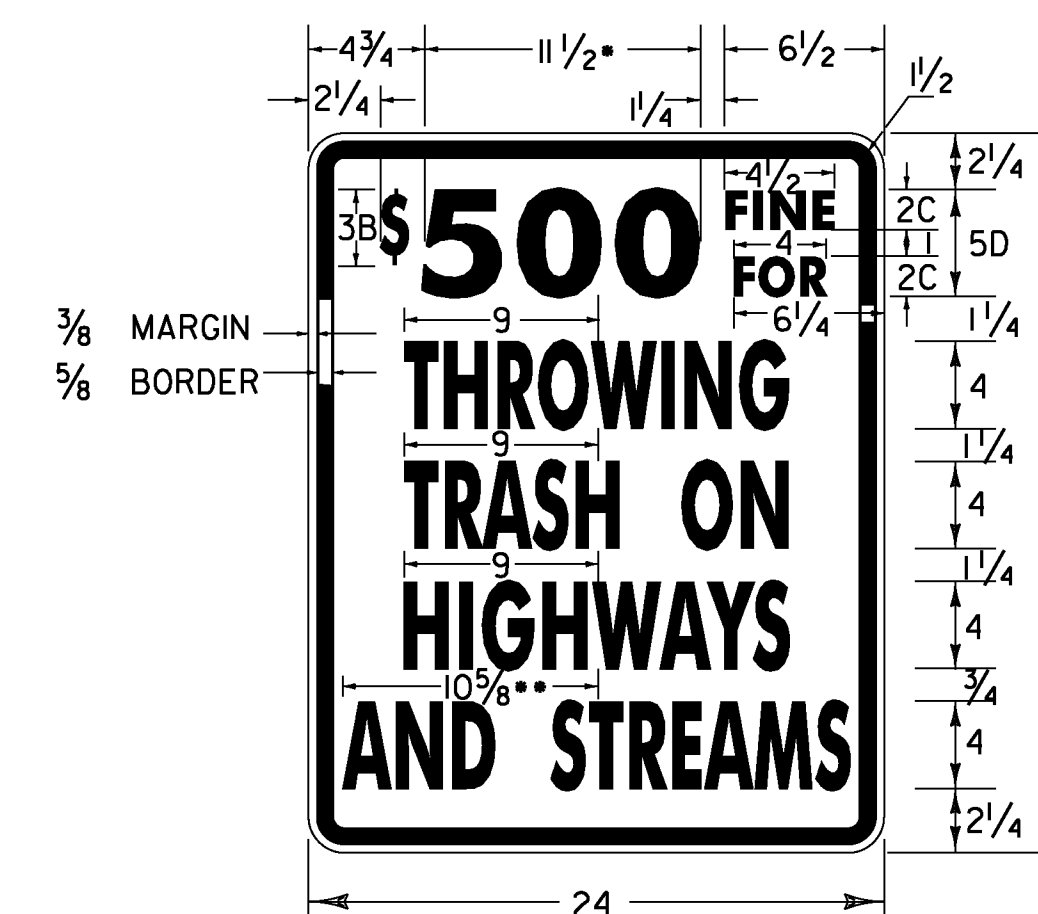
1.500" Radius, 0.375" Border, White on Green;
Standard Arrow Custom 9.000" X 6.125" 90°; [West Rutland] B; [12] C;

D1-1



* REDUCE SPACING 50 %
LINE 3 ALTERNATE - 16,000

VR-017





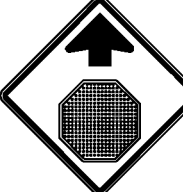








• REDUCE SPACING 40%
•• REDUCE SPACING 60%

VR-023B

PROJECT NAME:	STATEWIDE SOUTHWEST REGION
PROJECT NUMBER:	STP HRRR(19)
FILE NAME:	I3k036wrk.dgn
PROJECT LEADER:	P. COBURN
DESIGNED BY:	N. PATTIS
PROJECT SIGN DETAIL SHEET	7
PLOT DATE:	12/20/2013
DRAWN BY:	N. PATTIS
CHECKED BY:	B. GROSE
SHEET	18 OF 87

TRAFFIC SIGN SUMMARY SHEET 1

DIRECTION	MILEMARKER, STATION, OR SIGN NUMBER	LOCATION	MANUAL ON UNIFORM TRAFFIC DEVICES OR STATE CODE	SIGN DIMENSIONS		SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXISTING POST	NO. OF NEW POSTS	SQUARE STEEL (in)			TUBULAR STEEL 0/(in)				SIGN FRAME REQUIRED	REMARKS <small>SHSM = STANDARD HIGHWAY SIGN & MARKING BOOK</small>	SIGN DETAIL						
				WIDTH	HEIGHT			"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE			RETAIN	REMOVE	FOUNDA-TION	3.00	3.50	4.00	5.00			DETAIL IN SHSM	DETAIL ON SHEET NUMBER	STANDARD SHEET NUMBER				
																												1.75	2.00	2.50	lb/ft
OVERLEA ROAD																															
WB	MM 0.007 LT	G	VD-024	72	10			5.00							2		24.0	30						INSTALL A NEW TOWN LINE SIGN ON TWO NEW POSTS LOCATED 21' WEST OF AND ACROSS FROM POLE # 80/46			16				
EB	MM 0.041 RT	A	R2-1	24	30			5.00					X		X	1		13.25	15					REPLACE EXISTING SPEED LIMIT SIGN AND POST LOCATED 158' EAST OF POLE # 80/46	X						
WB	MM 0.082 LT	F	W10-1	36	36			7.07								1		14.25	15					INSTALL A NEW RAILROAD CROSSING SIGN AND POST LOCATED 48' WEST OF AND ACROSS FROM POLE # NET/49/46	X						
WB	MM 0.123 LT	F	W10-1	30	30							X		X										REMOVE EXISTING RAILROAD CROSSING SIGN AND POST LOCATED 169' EAST OF AND ACROSS FROM POLE # NET/49/46							
EB	MM 0.654 RT	A	W3-1	30	30			6.25					X		X	1		15.75	15					REPLACE EXISTING STOP AHEAD SIGN AND POST LOCATED 11' WEST OF POLE # 76/3/3	X						
WB	MM 0.690 LT	F	R2-1	24	30							X		X										REMOVE THE EXISTING SPEED LIMIT SIGN AND POST LOCATED ACROSS FROM POLE # 76/2/2							
WB	MM 0.725 LT	F	VR-017	24	30							X		X										REMOVE EXISTING LEGAL LOAD LIMIT SIGN AND POST LOCATED 185' EAST OF AND ACROSS FROM POLE # 76/2/2							
WB	MM 0.733 LT	F	VR-017	24	30			5.00								1		15.75	15					INSTALL A NEW LEGAL LOAD LIMIT SIGN AND POST LOCATED 227' EAST OF AND ACROSS FROM POLE # 76/2/2				18			
WB	MM 0.733 LT	F	R2-1	24	30			5.00																INSTALL A NEW SPEED LIMIT SIGN BENEATH AND ON THE SAME POST AS THE NEW VR-17 SIGN LOCATED 227' EAST OF AND ACROSS FROM POLE # 76/2/2	X						
EB	MM 0.740 RT	C D	D3-1	42	12			3.50					X		X	1		14.25	15					REPLACE THE EXISTING STREET NAME SIGN AND POST LOCATED 264' EAST OF POLE # 76/2/2				15			
EB	MM 0.740 RT	A	RI-1	30	30			6.25					X		X									REPLACE THE EXISTING STOP SIGN BENEATH AND ON THE SAME POST AS THE NEW D3-1 SIGN LOCATED 264' EAST OF POLE # 76/2/2	X						
<p>FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE VTRANS "SIGN POST DESIGN GUIDE".</p>															EA	EA	EA	EA	EA	EA	EA		FT	FT	FT		LB	LB	LB	LB	
															SF	SF	EA	EA	EA		EA	EA	EA		EA	EA	EA				
							43.07										7	10													

PROJECT NAME: STATEWIDE SOUTHWEST REGION
PROJECT NUMBER: STP HRRR(19)
FILE NAME: 13k036wrk.dgn **PLOT DATE:** 12/20/2013
PROJECT LEADER: P. COBURN **DRAWN BY:** N. PATTIS
DESIGNED BY: N. PATTIS **CHECKED BY:** B. GROSE
 BENNINGTON TRAFFIC SIGN SUMMARY SHEET 1 SHEET 19 OF 87

TRAFFIC SIGN SUMMARY SHEET 2

DIRECTION	MILEMARKER, STATION, OR SIGN NUMBER	LOCATION	MANUAL ON UNIFORM TRAFFIC DEVICES OR STATE CODE	SIGN DIMENSIONS		SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXISTING POST	NO. OF NEW POSTS	SQUARE STEEL (in)			TUBULAR STEEL O/(in)				SIGN FRAME REQUIRED	REMARKS SHSM = STANDARD HIGHWAY SIGN & MARKING BOOK	SIGN DETAIL						
				WIDTH	HEIGHT			'A'	'B'	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE			RETAIN	REMOVE	1.75	2.00	2.50	3.00	3.50			4.00	5.00	DETAIL IN SHSM	DETAIL ON SHEET NUMBER	STANDARD SHEET NUMBER		
																FOUNDATION	lb/ft														
																	1.88	2.42	3.35	7.60	9.00	10.80			14.60						
SUBTOTAL TSS SHEET 1								43.07							10	6	7														

FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE VTRANS "SIGN POST DESIGN GUIDE".

				EA	EA	EA	EA	EA	EA		FT	FT	FT		LB	LB	LB	LB

PROJECT NAME: STATEWIDE SOUTHWEST REGION
 PROJECT NUMBER: STP HRRR(19)
 FILE NAME: 13k036wrk.dgn PLOT DATE: 12/20/2013
 PROJECT LEADER: P. COBURN DRAWN BY: N. PATTIS
 DESIGNED BY: N. PATTIS CHECKED BY: B. GROSE
 BENNINGTON TRAFFIC SIGN SUMMARY SHEET 2 SHEET 20 OF 87











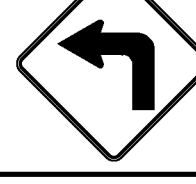


TRAFFIC SIGN SUMMARY SHEET 1

DIRECTION	MILEMARKER, STATION, OR SIGN NUMBER	LOCATION	MANUAL ON UNIFORM TRAFFIC DEVICES OR STATE CODE	SIGN DIMENSIONS		SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS			EXISTING POST		NO. OF NEW POSTS	SQUARE STEEL (in)			TUBULAR STEEL O/(in)				SIGN FRAME REQUIRED	REMARKS SHSM = STANDARD HIGHWAY SIGN & MARKING BOOK	SIGN DETAIL				
				WIDTH	HEIGHT			"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN		REMOVE	FOUNDA-TION	lb/ft			lb/ft				DETAIL IN SHSM	DETAIL ON SHEET NUMBER	STANDARD SHEET NUMBER		
																		1.75	2.00	2.50	3.00	3.50						4.00	5.00
SB	MM 0.006 LT	G H	D3-1	42	12			3.50															REPLACE EXISTING STREET NAME SIGN ABOVE AND ON THE SAME POST AS THE EXISTING R1-1 SIGN LOCATED 32' NORTH OF THE INTERSECTION OF US ROUTE 7		14				
SB	MM 0.006 LT	F	R1-1	30	30					X			X										RETAIN EXISTING STOP SIGN AND POST LOCATED 32' NORTH OF THE INTERSECTION OF US ROUTE 7						
NB	MM 0.011 RT	A	VR-017	24	30			5.00					X	X	I		15						REPLACE EXISTING LEGAL LOAD LIMIT SIGN AND POST LOCATED 58' SOUTH OF AND ACROSS FROM POLE # 6/40T/64/1X/GMP/22/1		18				
NB	MM 0.011 RT	A	R2-1	24	30			5.00															REPLACE EXISTING SPEED LIMIT SIGN BENEATH AND ON THE SAME POST AS THE NEW VR-17 SIGN LOCATED 58' SOUTH OF AND ACROSS FROM POLE # 6/40T/64/1X/GMP/22/1	X					
NB	MM 0.022 RT	A	W10-1	36	36					X			X										RETAIN EXISTING RAILROAD CROSSING SIGN AND POST LOCATED ACROSS FROM POLE # 6/40T/64/1X/GMP/22/1						
SB	MM 0.048 LT	H	R1-1	30	30			6.25					X	X	I		12.25 +5						REPLACE EXISTING STOP SIGN AND POST LOCATED 16' NORTH OF POLE # 2/NET/2	X					
SB	MM 0.058 LT	E F	D3-1	48	12			4.00					X	X	2		22.25 30						REPLACE EXISTING STREET NAME SIGN ON TWO NEW POSTS LOCATED ADJACENT TO POLE # 3/NET/22-47/22/3		15				
NB	MM 0.060 RT	A B	D3-1	42	12			3.50						X	I		13.75 +5						REPLACE EXISTING STREET NAME SIGN AND POST LOCATED 11' NORTH OF AND ACROSS FROM POLE # 3/NET/22-47/22/3		15				
NB	MM 0.060 RT	D	R1-1	30	30			6.25					X										REPLACE EXISTING STOP SIGN BENEATH AND ON THE SAME POST AS THE NEW D3-1 SIGN LOCATED 11' NORTH OF AND ACROSS FROM POLE # 3/NET/22-47/22/3	X					
NB	MM 0.087 RT	A	R2-1	24	30			5.00					X	X	I		13.25 +5						REPLACE EXISTING SPEED LIMIT SIGN AND POST LOCATED 32' SOUTH OF AND ACROSS FROM POLE # 4/NET/4	X					
SB	MM 0.094 LT	F	W10-1	36	36					X			X										RETAIN EXISTING RAILROAD CROSSING SIGN AND POST LOCATED 5' NORTH OF POLE # 4/NET/4						
NB	MM 0.180 RT	A B	D3-1	42	12			3.50						X	I		13.75 +5						REPLACE EXISTING STREET NAME SIGN AND POST LOCATED ACROSS FROM POLE # 25T/8/NET/22-17/2218		15				
NB	MM 0.180 RT	D	R1-1	30	30			6.25					X	X									REPLACE EXISTING STOP SIGN BENEATH AND ON THE SAME POST AS THE NEW D3-1 SIGN LOCATED ACROSS FROM POLE # 25T/8/NET/22-17/2218	X					
FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE VTRANS "SIGN POST DESIGN GUIDE".										EA 3	EA 3	EA 14	EA 10	EA 3	EA 7		FT 90.25	FT 105		LB	LB	LB	LB						
							SF 48.25	SF		EA 17	EA 10	EA 7		FT 105	FT 90.25		EA	LB											

PROJECT NAME: STATEWIDE SOUTHWEST REGION
 PROJECT NUMBER: STP HRRR(19)
 FILE NAME: 13k036wrk.dgn
 PROJECT LEADER: P. COBURN
 DESIGNED BY: N. PATTIS
 DORSET TRAFFIC SIGN SUMMARY SHEET 1
 PLOT DATE: 12/20/2013
 DRAWN BY: N. PATTIS
 CHECKED BY: B. GROSE
 SHEET 21 OF 87













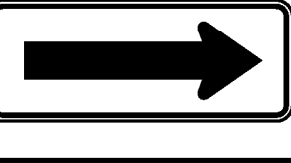
TRAFFIC SIGN SUMMARY SHEET

2

DIRECTION	MILEMARKER, STATION, OR SIGN NUMBER	LOCATION	MANUAL ON UNIFORM TRAFFIC DEVICES OR STATE CODE	SIGN DIMENSIONS		SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS			EXISTING POST		NO. OF NEW POSTS	SQUARE STEEL (in)			TUBULAR STEEL (in)				SIGN FRAME REQUIRED	REMARKS SHSM = STANDARD HIGHWAY SIGN & MARKING BOOK	SIGN DETAIL								
				WIDTH	HEIGHT			"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN		REMOVE	FOUNDATION	lb/ft				DETAIL IN SHSM			DETAIL ON SHEET NUMBER	STANDARD SHEET NUMBER							
																		1.75	2.00	2.50	3.00						3.50	4.00	5.00				
SB	MM 0.216 LT	E F	D3-1	36	12			3.00					X		X	1	13.75							REPLACE THE EXISTING STREET NAME SIGN AND POST LOCATED 26' SOUTH OF POLE # NET/11/11			14						
SB	MM 0.216 LT	H	R1-1	30	30			6.25						X										REPLACE EXISTING STOP SIGN BENEATH AND ON THE SAME POST AS THE NEW D3-1 SIGN LOCATED 26' SOUTH OF POLE # NET/11/11	X								
NB	MM 0.226 RT	A	W1-1L	30	30			6.25								1	14.0							INSTALL A NEW TURN LEFT SIGN AND POST LOCATED ACROSS FROM POLE # NET/11/11	X								
NB	MM 0.317 RT	A	W1-6L	48	24			8.00								2	23.0							INSTALL A NEW LARGE LEFT ARROW ON TWO NEW POSTS LOCATED 106' SOUTH OF AND ACROSS FROM POLE # 13/NET/16	X								
NB	MM 0.318 RT	B	W1-6R	48	24			8.00								2	21.5							INSTALL A NEW LARGE RIGHT ARROW SIGN ON TWO NEW POSTS LOCATED 100' SOUTH OF AND ACROSS FROM POLE # 13/NET/16	X								
SB	MM 0.334 LT	F	R2-1	24	30								X		X									REMOVE EXISTING SPEED LIMIT SIGN AND POST LOCATED 16' SOUTH OF POLE # 13/NET/16									
SB	MM 0.337 LT	F	W1-1R	30	30			6.25								1	14.0							INSTALL A NEW TURN RIGHT SIGN AND POST LOCATED ADJACENT TO POLE # 13/NET/16	X								
NB	MM 0.404 RT	A	R2-1	24	30			5.00					X		X	1	10.75							REPLACE THE EXISTING SPEED LIMIT SIGN AND POST LOCATED 5' NORTH OF POLE # 15/22/18/NET	X								
SB	MM 0.421 LT	F	R2-1	24	30			5.00								1	11.75							INSTALL A NEW SPEED LIMIT SIGN AND POST LOCATED 95' NORTH OF AND ACROSS FROM POLE # 15/22/18/NET	X								
SB	MM 0.484 LT	F	TOWN SIGN	30	30								X		X									REMOVE EXISTING WATCH FOR CHILDREN SIGN AND POST LOCATED 428' NORTH OF AND ACROSS FROM POLE # 15/22/18/NET									
NB	MM 0.575 RT	A	W1-1L	30	30			6.25								1	14.0							INSTALL A NEW TURN LEFT SIGN AND POST LOCATED ACROSS FROM POLE # NET/22/23/23	X								
NB	MM 0.608 RT	A	W1-6L	48	24			8.00								2	25.75							INSTALL A NEW LARGE LEFT ARROW ON TWO NEW POSTS LOCATED 95' SOUTH OF POLE # NET/22/25/25	X								
NB	MM 0.609 RT	B	W1-6R	48	24			8.00								2	25.75							INSTALL A NEW LARGE RIGHT ARROW ON TWO NEW POSTS LOCATED 90' SOUTH OF POLE # NET/22/25/25	X								
										EA	EA	EA	EA	EA	EA		FT	FT	FT		LB	LB	LB	LB									
FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE VTRANS "SIGN POST DESIGN GUIDE".																			2+0	174.25													
								SF	SF	EA			EA	EA		EA			FT			EA	LB										
								70.00		5			4	14					2+0	174.25													

PROJECT NAME: STATEWIDE SOUTHWEST REGION
 PROJECT NUMBER: STP HRRR(19)
 FILE NAME: 13k036wrk.dgn
 PROJECT LEADER: P. COBURN
 DESIGNED BY: N. PATTIS
 DORSET TRAFFIC SIGN SUMMARY SHEET 2
 PLOT DATE: 12/20/2013
 DRAWN BY: N. PATTIS
 CHECKED BY: B. GROSE
 SHEET 22 OF 87

TRAFFIC SIGN SUMMARY SHEET 3

DIRECTION	MILEMARKER, STATION, OR SIGN NUMBER	LOCATION	MANUAL ON UNIFORM TRAFFIC DEVICES OR STATE CODE	SIGN DIMENSIONS		SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS			EXISTING POST		NO. OF NEW POSTS	SQUARE STEEL (in)			TUBULAR STEEL O/(in)				SIGN FRAME REQUIRED	REMARKS <small>SHSM = STANDARD HIGHWAY SIGN & MARKING BOOK</small>	SIGN DETAIL			
				WIDTH	HEIGHT			"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN		REMOVE	1.75	2.00	2.50	FOUNDATION	3.00	3.50			4.00	5.00	DETAIL IN SHSM	DETAIL ON SHEET NUMBER
SB	MM 0.637 LT	F	W1-1R	30	30			6.25									14.0							INSTALL A NEW TURN RIGHT SIGN AND POST LOCATED 58' NORTH OF AND ACROSS FROM POLE # NET/22/25/25	X			
SB	MM 0.658 LT	F	W1-1R	30	30								X	X										REMOVE THE EXISTING TURN RIGHT SIGN AND POST LOCATED 11' SOUTH OF POLE # 64/26/NET/26				
SB	MM 0.672 RT	A	R2-1	24	30								X	X										REMOVE EXISTING SPEED LIMIT SIGN AND POST LOCATED 63' NORTH OF AND ACROSS FROM POLE # 64/26/NET/26				
NB	MM 0.676 RT	A	R2-1	24	30			5.00									13.0							INSTALL A NEW SPEED LIMIT SIGN AND POST LOCATED 79' SOUTH OF AND ACROSS FROM POLE # NET/27/27	X			
SB	MM 0.676 LT	A	R2-1	24	30			5.00									13.25							INSTALL A NEW SPEED LIMIT SIGN AND POST LOCATED 79' SOUTH OF POLE # NET/27/27	X			
SB	MM 0.788 LT	A	R2-1	24	30								X	X										REMOVE EXISTING SPEED LIMIT SIGN AND POST LOCATED ADJACENT TO POLE # NET/29/64/29				
NB	MM 1.428 RT	A	VW-054	30	30			6.25					X	X			13.0							REPLACE THE EXISTING HIDDEN DRIVE RIGHT SIGN AND POST LOCATED 11' NORTH OF POLE # NET/44/45	X			
NB	MM 1.579 RT	A	R2-1	24	30			5.00									12.75							INSTALL A NEW SPEED LIMIT SIGN AND POST LOCATED 808' NORTH OF POLE # NET/44/45	X			
SB	MM 1.579 LT	F	R2-1	24	30			5.00					X	X			13.25							REPLACE EXISTING SPEED LIMIT SIGN AND POST LOCATED 808' NORTH OF AND ACROSS FROM POLE # NET/44/45	X			
NB	MM 1.692 RT	A	R2-1	24	30								X	X										REMOVE EXISTING SPEED LIMIT SIGN LOCATED 1405' NORTH OF POLE # NET/44/45				
NB	MM 1.692 RT	A	VR-023B	24	30								X											REMOVE EXISTING FINE FOR LITTERING SIGN AND POST LOCATED 1405' NORTH OF POLE # NET/44/45				
NB	MM 2.323 RT	A	W1-3R	30	30			6.25									13.75							INSTALL A NEW REVERSE TURN RIGHT SIGN AND POST LOCATED 79' SOUTH OF MAILBOX # 153	X			
SB	MM 2.359 LT	E	W1-6R	48	24			8.00									25.0							INSTALL A NEW LARGE RIGHT ARROW ON TWO NEW POSTS LOCATED 111' NORTH OF AND ACROSS FROM MAILBOX # 153	X			

FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE VTRANS "SIGN POST DESIGN GUIDE".

EA	EA	EA	EA	EA	EA	EA	FT	FT	FT	LB	LB	LB	LB
7							13.5 118.0			LB			
SF	SF	EA	EA	EA	EA	EA	FT	FT	FT	EA	LB		
46.75		7	6	9			13.5 118.0						

PROJECT NAME: STATEWIDE SOUTHWEST REGION
PROJECT NUMBER: STP HRRR(19)
FILE NAME: 13k036wrk.dgn **PLOT DATE:** 12/20/2013
PROJECT LEADER: P. COBURN **DRAWN BY:** N. PATTIS
DESIGNED BY: N. PATTIS **CHECKED BY:** B. GROSE
 DORSET TRAFFIC SIGN SUMMARY SHEET 3 **SHEET** 23 **OF** 87

TRAFFIC SIGN SUMMARY SHEET 4

DIRECTION	MILEMARKER, STATION, OR SIGN NUMBER	LOCATION	MANUAL ON UNIFORM TRAFFIC DEVICES OR STATE CODE	SIGN DIMENSIONS		SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXISTING POST	NO. OF NEW POSTS	SQUARE STEEL (in)			TUBULAR STEEL O/(in)				SIGN FRAME REQUIRED	REMARKS SHSM = STANDARD HIGHWAY SIGN & MARKING BOOK	SIGN DETAIL				
				WIDTH	HEIGHT			"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE			RETAIN	REMOVE	1.75	2.00	2.50	3.00	3.50			4.00	5.00	DETAIL IN SHSM	DETAIL ON SHEET NUMBER	STANDARD SHEET NUMBER
SB	MM 2.360 LT	F	WI-6L	48	24			8.00									25.0 30						INSTALL A NEW LARGE LEFT ARROW SIGN ON TWO NEW POSTS LOCATED 116' NORTH OF AND ACROSS FROM MAILBOX # 153	X					
SB	MM 2.473 LT	F	R2-1	24	30																		REMOVE EXISTING SPEED LIMIT SIGN AND POST LOCATED 63' NORTH OF AND ACROSS FROM POLE # 64/67/60						
SB	MM 2.473 LT	F	WI-3R	30	30			6.25										13.25 15						INSTALL A NEW REVERSE TURN SIGN AND POST LOCATED 63' NORTH OF AND ACROSS FROM POLE # 64/67/60	X				
NB	MM 2.598 RT	A	R2-1	24	30			5.00										12.75 15						INSTALL A NEW SPEED LIMIT SIGN AND POST LOCATED 137' NORTH OF POLE # 69/22/NET/62	X				
SB	MM 2.598 LT	F	R2-1	24	30			5.00										14.25 15						INSTALL A NEW SPEED LIMIT SIGN AND POST LOCATED 137' NORTH OF AND ACROSS FROM POLE # 69/22/NET/62	X				
NB	MM 2.731 RT	A	WI-1L	30	30			6.25										13.0 15						INSTALL A NEW TURN LEFT SIGN AND POST LOCATED 52' SOUTH OF POLE # NET/65/64/72	X				
NB	MM 2.762 RT	A B	WI-8L WI-8R	18 18	24 24			3.00 3.00										11.25 15						INSTALL TWO NEW CHEVRONS ON ONE POST USING A BRACKET. LOCATE IT 69' SOUTH OF POLE # NET/66	X				
NB	MM 2.779 RT	A B	WI-8L WI-8R	18 18	24 24			3.00 3.00										12.5 15						INSTALL TWO NEW CHEVRONS ON ONE POST USING A BRACKET. LOCATE IT 21' NORTH OF POLE # NET/66	X				
NB	MM 2.793 RT	A B	WI-8L WI-8R	18 18	24 24			3.00 3.00										13.0 15						INSTALL TWO NEW CHEVRONS ON ONE POST USING A BRACKET. LOCATE IT 95' NORTH OF POLE # NET/66	X				
SB	MM 2.809 LT	F	WI-1R	30	30			6.25										14.0 15						INSTALL A NEW TURN RIGHT SIGN AND POST LOCATED 21' SOUTH OF POLE #67	X				
NB	MM 2.931 RT	A	WI-1R	30	30			6.25										12.75 15						INSTALL A NEW TURN RIGHT SIGN AND POST LOCATED 137' SOUTH OF AND ACROSS FROM POLE # NET/24/70	X				
SB	MM 2.943 LT	E F	WI-8L WI-8R	18 18	24 24			3.00 3.00										11.75 15						INSTALL TWO NEW CHEVRONS ON ONE POST USING A BRACKET. LOCATE IT 74' SOUTH OF POLE # NET/24/70	X				
SB	MM 2.961 LT	E F	WI-8L WI-8R	18 18	24 24			3.00 3.00										11.75 15						INSTALL TWO NEW CHEVRONS ON ONE POST USING A BRACKET. LOCATE IT 21' NORTH OF POLE # NET/24/70	X				
SB	MM 2.976 LT	E F	WI-8L WI-8R	18 18	24 24			3.00 3.00										11.75 15						INSTALL TWO NEW CHEVRONS ON ONE POST USING A BRACKET. LOCATE IT 100' NORTH OF POLE # NET/24/70	X				

FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE VTRANS "SIGN POST DESIGN GUIDE".

EA	EA	EA	EA	EA	EA	FT	FT	FT	LB	LB	LB	LB
						2+0	177.0					
SF	SF	EA	EA	EA	EA	FT	EA	LB				
79.00		I	I	I	I	14						
						2+0	177.0					

PROJECT NAME: STATEWIDE SOUTHWEST REGION
PROJECT NUMBER: STP HRRR(19)
FILE NAME: 13k036wrk.dgn PLOT DATE: 12/20/2013
PROJECT LEADER: P. COBURN DRAWN BY: N. PATTIS
DESIGNED BY: N. PATTIS CHECKED BY: B. GROSE
DORSET TRAFFIC SIGN SUMMARY SHEET 4 SHEET 24 OF 87

TRAFFIC SIGN SUMMARY SHEET 5




DIRECTION	MILEMARKER, STATION, OR SIGN NUMBER	LOCATION	MANUAL ON UNIFORM TRAFFIC DEVICES OR STATE CODE	SIGN DIMENSIONS		SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXISTING POST		NO. OF NEW POSTS	SQUARE STEEL (in)			TUBULAR STEEL O/(in)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL			
				WIDTH	HEIGHT			"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75	2.00	2.50	FOUNDATION	3.00	3.50	4.00			5.00	DETAIL IN SHSM	DETAIL ON SHEET NUMBER	STANDARD SHEET NUMBER
SB	MM 2.993 LT	F	W1-1L	30	30			6.25										1.88	2.42	3.35					INSTALL A NEW TURN LEFT SIGN AND POST LOCATED 63' SOUTH OF AND ACROSS FROM POLE # 6/213-3/NET	X			
NB	MM 3.007 RT	A	W2-2L	30	30			6.25										1.88	2.42	3.35					INSTALL A NEW INTERSECTION LEFT SIGN AND POST LOCATED 116' SOUTH OF AND ACROSS FROM POLE # NET/73/213-1	X			
NB	MM 3.007 RT	A	W16-8P	36	8			2.00																	INSTALL A NEW STREET NAME PLAQUE BENEATH AND ON THE SAME POST AS THE NEW W2-2L SIGN LOCATED 116' SOUTH OF AND ACROSS FROM POLE # NET/73/213-1		16		
SB	MM 3.102 LT	F	R2-1	24	30			5.00				X	X	1				1.88	2.42	3.35					REPLACE EXISTING SPEED LIMIT SIGN AND POST LOCATED 16' NORTH OF POLE # NET/73/213-1	X			
SB	MM 3.118 LT	E F	D3-1	48	12			4.00						2				1.88	2.42	3.35					INSTALL A NEW STREET NAME SIGN ON TWO NEW POSTS LOCATED 100' NORTH OF POLE # NET/73/213-1		13		
SB	MM 3.118 LT	H	R1-1	30	30			6.25						1				1.88	2.42	3.35					INSTALL A NEW STOP SIGN AND POST LOCATED 100' NORTH OF POLE # NET/73/213-1	X			
NB	MM 3.121 RT	A B	D3-1	48	12								X												REMOVE EXISTING STREET NAME SIGN LOCATED 111' SOUTH OF AND ACROSS FROM POLE # NET/22-2/74/214				
NB	MM 3.121 RT	C	R1-1	30	30								X	X											REMOVE EXISTING STOP SIGN AND POST LOCATED 111' SOUTH OF AND ACROSS FROM POLE # NET/22-2/74/214				
NB	MM 3.122 RT	C	W1-7	48	24			8.00						2				1.88	2.42	3.35					INSTALL A NEW LARGE DOUBLE ARROW SIGN ON TWO NEW POSTS LOCATED 106' SOUTH OF AND ACROSS FROM POLE # NET/22-2/74/214	X			
NB	MM 3.142 RT	A	R2-1	24	30			5.00						1				1.88	2.42	3.35					INSTALL A NEW SPEED LIMIT SIGN AND POST LOCATED ACROSS FROM POLE # NET/22-2/74/214	X			
NB	MM 3.199 RT	A	R2-1	24	30							X	X												REMOVE EXISTING SPEED LIMIT SIGN AND POST LOCATED 48' NORTH OF POLE # 215/NET/22/75				
NB	MM 4.000 RT	A	VR-023B	24	30			5.00						1				1.88	2.42	3.35					INSTALL A NEW \$500 FINE FOR LITTERING SIGN ACROSS FROM THE EXISTING NEW ENGLAND FORESTRY FOUNDATION SIGN		18		
SB	MM 4.314 LT	F	VR-017	24	30							X	X												REMOVE EXISTING LEGAL LOAD LIMIT SIGN AND POST LOCATED 116' SOUTH OF THE DORSET MOUNT TABOR TOWN LINE				

FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE VTRANS "SIGN POST DESIGN GUIDE".

EA	EA	EA	EA	EA	EA	FT	FT	FT	LB	LB	LB	LB
			5	4	4		150	115.25				
SF	SF	EA	EA	EA	EA	FT	EA	EA	EA	EA	EA	EA
47.75		5	4	4	10	150		115.25				

PROJECT NAME: STATEWIDE SOUTHWEST REGION
PROJECT NUMBER: STP HRRR(19)
FILE NAME: 13k036wrk.dgn **PLOT DATE:** 12/20/2013
PROJECT LEADER: P. COBURN **DRAWN BY:** N. PATTIS
DESIGNED BY: N. PATTIS **CHECKED BY:** B. GROSE
 DORSET TRAFFIC SIGN SUMMARY SHEET 5 **SHEET** 25 **OF** 87

TRAFFIC SIGN SUMMARY SHEET 6




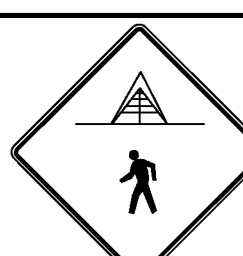






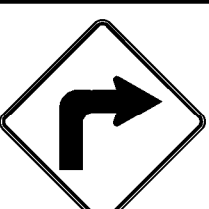
DIRECTION	MILEMARKER, STATION, OR SIGN NUMBER	LOCATION	MANUAL ON UNIFORM TRAFFIC DEVICES OR STATE CODE	SIGN DIMENSIONS		SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS			EXISTING POST		NO. OF NEW POSTS	SQUARE STEEL (in)			TUBULAR STEEL O/(in)				SIGN FRAME REQUIRED	REMARKS SHSM = STANDARD HIGHWAY SIGN & MARKING BOOK	SIGN DETAIL			
				WIDTH	HEIGHT			"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN		REMOVE	lb/ft			lb/ft					DETAIL IN SHSM	DETAIL ON SHEET NUMBER	STANDARD SHEET NUMBER	
																	1.75	2.00	2.50	3.00	3.50	4.00						5.00
SB	MM 4.314 LT	F	R2-1	24	30			5.00				X			1	10.25							INSTALL A NEW SPEED LIMIT SIGN AND POST LOCATED 116' SOUTH OF THE DORSET, MOUNT TABOR TOWN LINE	X				
SB	MM 4.336 LT	G	VD-024	72	10			5.00					X	X	2	17.75							REPLACE THE EXISTING TOWN LINE SIGN ON TWO NEW POSTS LOCATED AT THE DORSET, MOUNT TABOR TOWN LINE		16			
NB	MM 4.337 RT	A	R2-1	24	30			5.00							1	15.75							INSTALL A NEW SPEED LIMIT SIGN AND POST LOCATED 5' NORTH OF THE DORSET, MOUNT TABOR TOWN LINE	X				

FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE VTRANS "SIGN POST DESIGN GUIDE".

EA	EA	EA	EA	EA	EA	FT	FT	FT	LB	LB	LB	LB
		+			+		60					
		2			2		43.75					
SF	SF	EA	EA	EA	EA	FT	FT	FT	EA	LB	LB	LB
15.00			+		+		60					
		2			2		43.75					

PROJECT NAME: STATEWIDE SOUTHWEST REGION
 PROJECT NUMBER: STP HRRR(19)
 FILE NAME: 13k036wrk.dgn PLOT DATE: 12/20/2013
 PROJECT LEADER: P. COBURN DRAWN BY: N. PATTIS
 DESIGNED BY: N. PATTIS CHECKED BY: B. GROSE
 DORSET TRAFFIC SIGN SUMMARY SHEET 6 SHEET 26 OF 87

TRAFFIC SIGN SUMMARY SHEET 1

DIRECTION	MILEMARKER, STATION, OR SIGN NUMBER	LOCATION	MANUAL ON UNIFORM TRAFFIC DEVICES OR STATE CODE	SIGN DIMENSIONS		SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				NO. OF NEW POSTS	SQUARE STEEL (in)			TUBULAR STEEL 0 (in)				SIGN FRAME REQUIRED	SIGN DETAIL								
				WIDTH	HEIGHT			'A'	'B'	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE		RETAIN	REMOVE	FOUNDAION	3.00	3.50	4.00	5.00		DETAIL IN SHSM	DETAIL ON SHEET NUMBER	STANDARD SHEET NUMBER						
																										1.75	2.00	2.50	lb/ft		
																										1.88	2.42	3.35	7.60	9.00	10.80
EB	MM 0.102 RT	A	S3-2	30	30	FYG		6.25					X								1						INSTALL A NEW SCHOOL BUS TURN AHEAD SIGN AND POST LOCATED 69' EAST OF POLE # 5	X			
EB	MM 0.144 RT	A	R2-1	24	30			5.00					X	X								1					REPLACE THE EXISTING SPEED LIMIT SIGN AND POST LOCATED 90' EAST OF POLE # 84	X			
WB	MM 0.144 LT	F	R2-1	24	30			5.00														1					INSTALL A NEW SPEED LIMIT SIGN AND POST LOCATED 90' EAST OF AND ACROSS FROM POLE # 84	X			
EB	MM 0.154 RT	A	TOWN SIGN	30	30																						REMOVE THE EXISTING PEDESTRIAN CROSSING SYMBOL LOCATED 69' WEST OF POLE # 8/3				
EB	MM 0.268 RT	C	TOWN SIGN	24	30																						REMOVE EXISTING CHILDREN AT PLAY SIGN AND POST LOCATED ADJACENT TO POLE # 49/79/1				
EB	MM 0.268 RT	A B	D3-1	54	12		Bridle Path Ln	4.50																			INSTALL A NEW STREET NAME SIGN ON TWO NEW POSTS LOCATED ADJACENT TO POLE # 49/79/1		13		
EB	MM 0.334 RT	A	W11-2	30	30	FYG		6.25																			INSTALL A NEW PEDESTRIAN CROSSING SIGN AND POST LOCATED 53' WEST OF POLE # 128/49	X			
EB	MM 0.334 RT	A	W16-7P	24	12	FYG		2.00																			INSTALL A NEW DIAGONAL ARROW PLAQUE BENEATH AND ON THE SAME POST AS THE NEW W11-2 SIGN LOCATED 53' WEST OF POLE # 128/49	X			
WB	MM 0.374 LT	F	W11-2	30	30	FYG		6.25																			INSTALL A NEW PEDESTRIAN CROSSING SIGN AND POST LOCATED 32' WEST OF AND ACROSS FROM POLE # 223	X			
EB	MM 0.374 LT	F	W16-7P	24	12	FYG		2.00																			INSTALL A NEW ARROW PLAQUE BENEATH AND ON THE SAME POST AS THE NEW W11-2 SIGN LOCATED 32' EAST OF POLE # 128/49	X			
EB	MM 0.399 RT	A	TOWN SIGN	24	30																						REMOVE EXISTING CHILDREN AT PLAY SIGN AND POST LOCATED 100' EAST OF POLE # 223				
EB	MM 0.420 RT	A	W1-1	30	30																						REMOVE EXISTING TURN RIGHT SIGN AND POST LOCATED 11' EAST OF POLE # 49/74-1				

FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE VTRANS "SIGN POST DESIGN GUIDE".

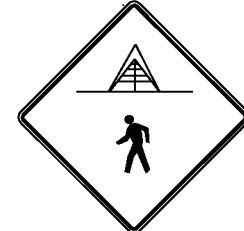
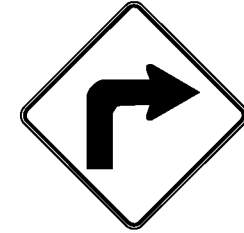



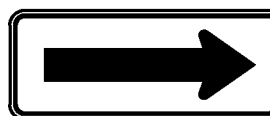

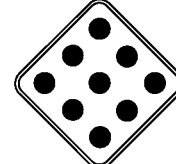

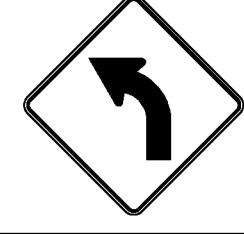


EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	FT	FT	FT	LB	LB	LB	LB
				5	7	5											
SF	SF		EA	EA	EA	EA	EA	EA	EA	EA	FT	FT	FT	EA		LB	
37.25			5	7	5	5	5	7	7	7	105	105	93.50				
			5	7	5	5	5	7	7	7	105	105	93.50				

PROJECT NAME: STATEWIDE SOUTHWEST REGION
PROJECT NUMBER: STP HRRR(19)

FILE NAME: 13k036wrk.dgn
PROJECT LEADER: P. COBURN
DESIGNED BY: N. PATTIS
LEICESTER TRAFFIC SIGN SUMMARY SHEET 1

PLOT DATE: 12/20/2013
DRAWN BY: N. PATTIS
CHECKED BY: B. GROSE
SHEET 28 OF 87

TRAFFIC SIGN SUMMARY SHEET 2

DIRECTION	MILEMARKER, STATION, OR SIGN NUMBER	LOCATION	MANUAL ON UNIFORM TRAFFIC DEVICES OR STATE CODE	SIGN DIMENSIONS		SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				NO. OF NEW POSTS	SQUARE STEEL (in)			TUBULAR STEEL (in)				SIGN FRAME REQUIRED	REMARKS SHSM = STANDARD HIGHWAY SIGN & MARKING BOOK	SIGN DETAIL					
				WIDTH	HEIGHT			'A'	'B'	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE		RETAIN	REMOVE	1.75	2.00	2.50	FOUNDATION	3.00			3.50	4.00	5.00	DETAIL IN SHSM	DETAIL ON SHEET NUMBER	STANDARD SHEET NUMBER
																	lb/ft	lb/ft	lb/ft		lb/ft								
WB	MM 0.430 LT	F	TOWN SIGNS	30	30																	REMOVE EXISTING CHURCH CROSSING SIGN AND POST LOCATED 63' EAST OF AND ACROSS FROM POLE # 49/74-1							
EB	MM 0.438 RT	A	WI-1R	30	30			6.25														INSTALL A NEW TURN RIGHT SIGN AND POST LOCATED 290' WEST OF AND ACROSS FROM POLE # 72/220	X						
EB	MM 0.438 RT	A	WI3-1P	18	18			2.25														INSTALL A NEW ADVISORY SPEED PLAQUE BENEATH AND ON THE SAME POST AS THE EXISTING WI-1R SIGN LOCATED 290' WEST OF AND ACROSS FROM POLE # 72/ 220	X						
WB	MM 0.460 LT	F	WI-8L	18	24																	REMOVE EXISTING LEFT CHEVRON AND POST LOCATED 174' WEST OF POLE # 72/ 220							
WB	MM 0.464 LT	F	WI-6L	48	24			8.00														INSTALL A NEW LARGE ARROW SIGN ON TWO NEW POSTS LOCATED 153' WEST OF POLE # 72/220	X						
WB	MM 0.472 LT	E	WI-6R	48	24			8.00														INSTALL A NEW RIGHT ARROW SIGN ON TWO NEW POSTS LOCATED 111' WEST OF POLE # 72/220	X						
WB	MM 0.473 LT	F	WI-6L	48	24																	REMOVE EXISTING LARGE ARROW LEFT SIGN AND POSTS LOCATED 106' WEST OF POLE # 72/220							
WB	MM 0.473 LT	F	OMI-1	18	18																	REMOVE EXISTING 9 BALL SIGN LOCATED 106' WEST OF POLE # 72/ 220							
EB	MM 0.482 RT	A	W10-1	36	36					X												RETAIN EXISTING RAILROAD CROSSING SIGN AND POST LOCATED 58' WEST OF AND ACROSS FROM POLE # 72/220							
WB	MM 0.512 LT	F	WI-1L	30	30			6.25														REPLACE EXISTING TURN LEFT SIGN AND POST LOCATED 5' EAST OF POLE # NET/219	X						
WB	MM 0.512 LT	F	WI3-1P	18	18			2.25														INSTALL A NEW ADVISORY SPEED PLAQUE BENEATH AND ON THE SAME POST AS THE NEW WI-1L SIGN LOCATED 5' EAST OF POLE NET/219	X						
WB	MM 0.587 LT	F	R2-1	24	30																	REMOVE EXISTING SPEED LIMIT SIGN AND POST LOCATED 169' EAST OF AND ACROSS FROM POLE # 121							
FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE VTRANS "SIGN POST DESIGN GUIDE".										EA	EA	EA	EA	EA	EA		FT	FT		LB	LB	LB	LB						
										EA	EA	EA		FT			EA												
								SF	SF	EA	EA	EA		FT			EA												
								33.00		7	6	6		90 84.75															
																						PROJECT NAME:	STATEWIDE SOUTHWEST REGION						
																						PROJECT NUMBER:	STP HRRR(19)						
											FILE NAME:	13k036wrk.dgn				PLOT DATE:		12/20/2013											
											PROJECT LEADER:	P. COBURN				DRAWN BY:		N. PATTIS											
											DESIGNED BY:	N. PATTIS				CHECKED BY:		B. GROSE											
																						LEICESTER TRAFFIC SIGN SUMMARY SHEET 2				SHEET 29		OF 87	

TRAFFIC SIGN SUMMARY SHEET 3

DIRECTION	MILEMARKER, STATION, OR SIGN NUMBER	LOCATION	MANUAL ON UNIFORM TRAFFIC DEVICES OR STATE CODE	SIGN DIMENSIONS		SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				NO. OF NEW POSTS	SQUARE STEEL (in)			TUBULAR STEEL (in)				SIGN FRAME REQUIRED	REMARKS SHSM = STANDARD HIGHWAY SIGN & MARKING BOOK	SIGN DETAIL				
				WIDTH	HEIGHT			A	B	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE		RETAIN	REMOVE	FOUNDA- TION	lb/ft			lb/ft			DETAIL IN SHSM	DETAIL ON SHEET NUMBER	STANDARD SHEET NUMBER		
																		1.75	2.00	2.50	3.00						3.50	4.00
WB	MM 0.592 LT	F	W10-1	36	36					X													RETAIN EXISTING RAILROAD CROSSING SIGN AND POST LOCATED 195' EAST OF AND ACROSS FROM POLE # 121					
EB	MM 0.631 RT	A	R2-1	24	30			5.00									14.0	15						INSTALL A NEW SPEED LIMIT SIGN AND POST LOCATED 401' EAST OF POLE # 121	X			
WB	MM 0.631 LT	F	R2-1	24	30			5.00									13.25	15						INSTALL A NEW SPEED LIMIT SIGN AND POST LOCATED 401' EAST OF AND ACROSS FROM POLE # 121	X			
EB	MM 0.724 RT	A	R2-1	24	30							X	X										REMOVE EXISTING SPEED LIMIT SIGN AND POST LOCATED 84' WEST OF AND ACROSS FROM POLE # 202					
WB	MM 0.729 LT	F	R2-5	24	30							X	X										REMOVE EXISTING REDUCED SPEED AHEAD SIGN AND POST LOCATED 58' WEST OF POLE # 202					
WB	MM 0.729 LT	F	W3-5	36	36			9.00						2			27.0	30						INSTALL A NEW 30 MPH AHEAD SIGN ON TWO NEW POSTS LOCATED 58' WEST OF POLE # 202	X			
EB	MM 1.538 RT	A	W3-1	30	30			6.25				X	X	1			14.75	15					REPLACE EXISTING STOP AHEAD SIGN AND POST LOCATED 37' WEST OF AND ACROSS FROM POLE # NET/1/185/2	X				
EB	MM 1.555 RT	A	W2-4	30	30							X	X										REMOVE EXISTING T INTERSECTION SIGN AND POST LOCATED 53' EAST OF AND ACROSS FROM POLE # NET/1/185/2					
EB	MM 1.570 RT	A	D1-1	72	12			6.00						2			26.0	30					INSTALL A NEW D-BOARD SIGN ON TWO NEW POSTS LOCATED 158' WEST OF AND ACROSS FROM POLE # NET/1/184/2232/1/25T		17			
EB	MM 1.570 RT	A	D1-1	72	12			6.00															INSTALL A NEW D-BOARD SIGN BENEATH AND ON THE SAME POSTS AS THE NEW D1-1 LOCATED 158' WEST OF AND ACROSS FROM POLE # NET/1/184/2232/1/25T		17			
WB	MM 1.591 LT	F	R2-1	24	30			5.00				X	X	1			13.75	15					REPLACE EXISTING SPEED LIMIT SIGN AND POST LOCATED 48' WEST OF POLE # NET/1/184/2232/1/25T	X				
EB	MM 1.616 RT	A	R1-1	30	30			6.25				X	X	1			13.75	15					REPLACE EXISTING STOP SIGN AND POST LOCATED 85' EAST OF AND ACROSS FROM POLE # NET/1/184/2232/1/25T	X				

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			EA	EA	EA	EA	EA	EA	EA	EA	EA	EA		FT	FT	FT		LB	LB	LB	LB
			1	6	6	6	6	6	6	6	6	6		1-35	1-35	1-35					
	SF	SF	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA		FT	FT	FT		LB	LB	LB	LB
	48.50		7	7	7	7	7	7	7	7	7	7		1-35	1-35	1-35					

PROJECT NAME: STATEWIDE SOUTHWEST REGION
PROJECT NUMBER: STP HRRR(19)
FILE NAME: 13k036wrk.dgn
PROJECT LEADER: P. COBURN
DESIGNED BY: N. PATTIS
LEICESTER TRAFFIC SIGN SUMMARY SHEET 3
PLOT DATE: 12/20/2013
DRAWN BY: N. PATTIS
CHECKED BY: B. GROSE
SHEET 30 OF 87










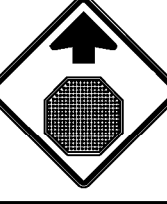
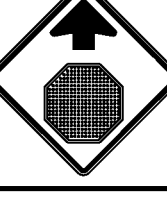




TRAFFIC SIGN SUMMARY SHEET 4

DIRECTION	MILEMARKER, STATION, OR SIGN NUMBER	LOCATION	MANUAL ON UNIFORM TRAFFIC DEVICES OR STATE CODE	SIGN DIMENSIONS		SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				NO. OF NEW POSTS	SQUARE STEEL (in)			TUBULAR STEEL (in)				SIGN FRAME REQUIRED	REMARKS <small>SHSM = STANDARD HIGHWAY SIGN & MARKING BOOK</small>	SIGN DETAIL								
				WIDTH	HEIGHT			'A'	'B'	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE		RETAIN	REMOVE	1.75	2.00	2.50	3.00	3.50			4.00	5.00	7.60	9.00	10.80	14.60	DETAIL IN SHSM	DETAIL ON SHEET NUMBER	STANDARD SHEET NUMBER
EB	MM 1.616 RT	A	RI-3P	18	6			0.75																INSTALL A NEW ALL WAY SIGN BENEATH AND ON THE SAME POST AS THE NEW RI-1 SIGN LOCATED 85' EAST OF AND ACROSS FROM POLE # NET/1/184/2232/1/25T	X							
WB	MM 1.616 LT	E	RI-1	30	30			6.25									13.75	15						INSTALL A NEW STOP SIGN AND POST LOCATED 85' EAST OF POLE # NET/1/184/2232/1/25T	X							
WB	MM 1.616 LT	E	RI-3P	18	6			0.75																INSTALL A NEW ALL WAY SIGN BENEATH AND ON THE SAME POST AS THE NEW RI-1 SIGN LOCATED 85' EAST OF POLE # NET/1/184/2232/1/25T	X							
WB	MM 1.616 LT	H	RI-1	30	30			6.25									13.75	15						REPLACE EXISTING STOP SIGN AND POST LOCATED 85' EAST OF POLE # NET/1/184/2232/1/25T	X							
WB	MM 1.616 LT	H	RI-3P	18	6			0.75																INSTALL A NEW ALL WAY SIGN BENEATH AND ON THE SAME POST AS THE NEW RI-1 SIGN (H DIRECTION) LOCATED 85' EAST OF POLE # NET/1/184/2232/1/25T	X							
EB	MM 1.660 RT	A	R2-1	24	30			5.00									13.25	15						REPLACE EXISTING SPEED LIMIT SIGN AND POST LOCATED 53' WEST OF AND ACROSS FROM POLE # 223/41	X							
WB	MM 1.672 LT	F	D1-1	72	12			6.00									25.0	30						INSTALL A NEW D-BOARD SIGN ON TWO NEW POSTS LOCATED 11' EAST OF POLE # 223/40/NET/12			17					
WB	MM 1.672 LT	F	D1-1	72	12			6.00																INSTALL A NEW D-BOARD SIGN BENEATH AND ON THE SAME POSTS AS THE NEW D1-1 SIGN LOCATED 11' EAST OF POLE # 223/40/NET/12			18					
WB	MM 1.732 LT	F	W3-1	30	30			6.25									14.0	15						REPLACE EXISTING STOP AHEAD SIGN AND POST LOCATED 116' WEST OF POLE # 3	X							
EB	MM 1.827 RT	A	W1-1R	30	30																			REMOVE EXISTING TURN RIGHT SIGN AND POST LOCATED 21' EAST OF AND ACROSS FROM POLE # 223/37/NET/1-75								
EB	MM 1.843 RT	A	W1-1R	30	30			6.25									15.25	15						INSTALL A NEW TURN RIGHT SIGN AND POST LOCATED 90' WEST OF AND ACROSS FROM POLE # 6/36	X							
EB	MM 1.843 RT	A	W13-1P	18	18			2.25																INSTALL A NEW 20 MPH PLAQUE BENEATH AND ON THE SAME POST AS THE NEW TURN RIGHT SIGN LOCATED 90' WEST OF AND ACROSS FROM POLE # 6/36	X							
EB	MM 1.881 LT	F	R2-1	24	30			5.00									12.75	15						REPLACE EXISTING SPEED LIMIT SIGN AND POST LOCATED 90' WEST OF POLE # 35/7	X							
<p>FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE VTRANS "SIGN POST DESIGN GUIDE".</p>										EA	EA	EA	EA	EA	EA	5	FT	FT	FT	LB	LB	LB	LB									
								SF	SF	EA	EA	EA	EA	EA	5	8	FT	FT	EA	LB												
								51.50										120	107.75													

PROJECT NAME: STATEWIDE SOUTHWEST REGION
 PROJECT NUMBER: STP HRRR(19)
 FILE NAME: 13k036wrk.dgn
 PROJECT LEADER: P. COBURN
 DESIGNED BY: N. PATTIS
 LEICESTER TRAFFIC SIGN SUMMARY SHEET 4

PLOT DATE: 12/20/2013
 DRAWN BY: N. PATTIS
 CHECKED BY: B. GROSE
 SHEET 31 OF 87

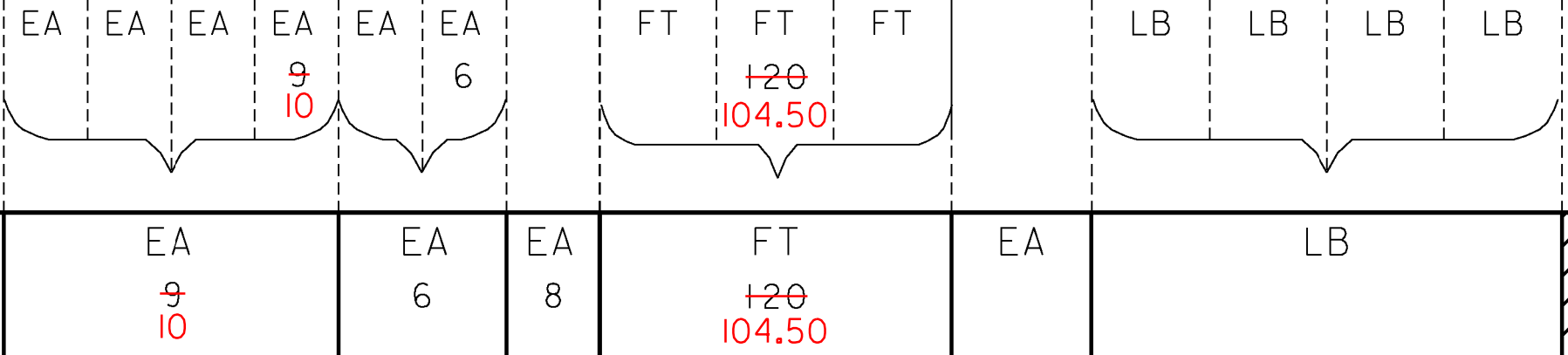
TRAFFIC SIGN SUMMARY SHEET 6

DIRECTION	MILEMARKER, STATION, OR SIGN NUMBER	LOCATION	MANUAL ON UNIFORM TRAFFIC DEVICES OR STATE CODE	SIGN DIMENSIONS		SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXISTING POST	NO. OF NEW POSTS	SQUARE STEEL (in)			TUBULAR STEEL 0/(in)				SIGN FRAME REQUIRED	REMARKS SHSM = STANDARD HIGHWAY SIGN & MARKING BOOK	SIGN DETAIL									
				WIDTH	HEIGHT			"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE			RETAIN	REMOVE	FOUNDAION	3.00	3.50	4.00	5.00			DETAIL IN SHSM	DETAIL ON SHEET NUMBER	STANDARD SHEET NUMBER							
																												1.75	2.00	2.50	7.60	9.00	10.80	14.60
																												lb/ft	lb/ft	lb/ft	lb/ft	lb/ft	lb/ft	lb/ft
WB	MM 2.770 LT	F	W1-IR	30	30			6.25									15.5						INSTALL A NEW TURN RIGHT SIGN AND POST LOCATED 26' EAST OF AND ACROSS FROM POLE # 12/NET/12	X										
WB	MM 2.770 LT	F	W13-1P	18	18			2.25															INSTALL A NEW ADVISORY SPEED PLAQUE BENEATH AND ON THE SAME POST AS THE NEW W1-IR SIGN LOCATED 26' EAST OF AND ACROSS FROM POLE # 12/NET/12	X										
EB	MM 2.963 RT	A	TOWN SIGN	30	30								X	X									REMOVE EXISTING SCHOOL AHEAD SIGN AND POST LOCATED 53' EAST OF POLE # 8/NET/8											
EB	MM 2.963 RT	A	R2-1	24	30								X										REMOVE EXISTING SPEED LIMIT SIGN AND POST LOCATED 53' EAST OF POLE # 8/NET/8											
EB	MM 2.963 RT	A	W3-5	36	36			9.00						2				29.75						INSTALL A NEW 30 MPH AHEAD SIGN ON TWO NEW POSTS LOCATED 53' EAST OF POLE # 8/NET/8	X									
EB	MM 2.985 RT	A	R2-1	24	30			5.00					X					14.0						INSTALL A NEW SPEED LIMIT SIGN AND POST LOCATED 79' WEST OF POLE # 7/7	X									
WB	MM 2.985 LT	F	R2-1	24	30			5.00					X	X				14.5						REPLACE EXISTING SPEED LIMIT SIGN AND POST LOCATED 79' WEST OF AND ACROSS FROM POLE # 7/7	X									
EB	MM 3.057 RT	A	S1-1	36	36	FYG		9.00						2				25.0						INSTALL A NEW SCHOOL SYMBOL SIGN ON TWO NEW POST LOCATED ADJACENT TO POLE # 223/5/75-20/5	X									
EB	MM 3.057 RT	A	S4-3P	24	8	FYG		1.33																INSTALL A NEW SCHOOL PLAQUE BENEATH AND ON THE SAME POST AS THE NEW S1-1 SIGN LOCATED ADJACENT TO POLE # 223/5/75-20/5	X									
EB	MM 3.083 RT	A	W3-1	30	30			6.25							1			14.0						INSTALL A NEW STOP AHEAD SIGN AND POST LOCATED 11' WEST OF POLE # 4/4	X									
EB	MM 3.094 RT	A	W3-1	30	30																			REMOVE EXISTING STOP AHEAD SIGN AND POST LOCATED 48' EAST OF POLE # 4/4										
WB	MM 3.094 LT	H	R1-1	30	30			6.25					X	X				13.25						REPLACE EXISTING STOP SIGN AND POST LOCATED 48' EAST OF AND ACROSS FROM POLE # 4/4	X									
WB	MM 3.140 RT	E F	D3-1	60	12			5.00					X	X				22.75						REPLACE EXISTING STREET NAME SIGN ON TWO NEW POSTS LOCATED 11' WEST OF POLE # 2/2		15								
WB	MM 3.140 LT	F	D4-2	24	30			5.00					X	X				13.25						REPLACE EXISTING PARK AND RIDE SIGN AND POST LOCATED 11' WEST OF POLE # 2/2	X									
WB	MM 3.161 LT	F	S1-1	36	36	FYG		9.00						2				25.5						INSTALL A NEW SCHOOL SYMBOL SIGN ON TWO NEW POSTS LOCATED 100' EAST OF POLE # 2/2	X									
FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE VTRANS "SIGN POST DESIGN GUIDE".										EA	EA	EA	EA	EA	EA		FT	FT	FT		LB	LB	LB	LB	PROJECT NAME: STATEWIDE SOUTHWEST REGION PROJECT NUMBER: STP HRRR(19) FILE NAME: 13k036wrk.dgn PROJECT LEADER: P. COBURN DESIGNED BY: N. PATTIS LEICESTER TRAFFIC SIGN SUMMARY SHEET 6			PLOT DATE: 12/20/2013 DRAWN BY: N. PATTIS CHECKED BY: B. GROSE SHEET 33 OF 87						
								SF	SF	EA	EA	EA	EA	EA	EA		EA	EA	EA		EA	EA	EA	EA										

TRAFFIC SIGN SUMMARY SHEET 7

DIRECTION	MILEMARKER, STATION, OR SIGN NUMBER	LOCATION	MANUAL ON UNIFORM TRAFFIC DEVICES OR STATE CODE	SIGN DIMENSIONS		SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXISTING POST	NO. OF NEW POSTS	SQUARE STEEL (in)			TUBULAR STEEL O/(in)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL						
				WIDTH	HEIGHT			"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE			RETAIN	REMOVE	FOUNDAATION	3.00	3.50	4.00	5.00			DETAIL IN SHSM	DETAIL ON SHEET NUMBER	STANDARD SHEET NUMBER				
																												lb/ft	lb/ft	lb/ft	lb/ft
WB	MM 3.161 LT	F	S4-3P	24	8	FYG		1.33																	INSTALL A NEW SCHOOL PLAQUE BENEATH AND ON THE SAME POST AS THE NEW SI-1 SIGN LOCATED 100' EAST OF POLE # 2/2	X					
WB	MM 3.172 LT	F	VR-017	24	30			5.00						1	15											18	INSTALL A NEW LEGAL LOAD LIMIT SIGN AND POST LOCATED 158' EAST OF POLE # 2/2				
WB	MM 3.172 LT	F	R2-1	24	30			5.00				X	X											X			REPLACE THE EXISTING SPEED LIMIT SIGN BENEATH AND ON THE SAME POST AS THE NEW VR-017 SIGN LOCATED 158' EAST OF POLE # 2/2				
EB	MM 3.182 RT	A	R1-1	30	30			6.25					X	X	1	12.75 +5								X			REPLACE THE EXISTING STOP SIGN AND POST LOCATED 211' EAST OF AND ACROSS FROM POLE # 2/2				
WB	MM 3.182 LT	E	R1-1	30	30			6.25					X	X	1	13.25 +5								X			REPLACE THE EXISTING STOP SIGN AND POST LOCATED 211' EAST OF POLE # 2/2				
EB	MM 3.182 RT	C D	D3-1	72	12			6.00					X		2	22.5 +30										14	INSTALL A NEW STREET NAME SIGN ON TWO NEW POSTS LOCATED 211' EAST OF AND ACROSS FROM POLE # 2/2				
							JENNA LANE																								
SB	MM 0.006 LT	H G	D3-1	36	12			3.00					X	X	1	14.0 +5										14	REPLACE EXISTING STREET NAME SIGN AND POST LOCATED 32' NORTH OF THE INTERSECTION OF LEICESTER WHITING ROAD AND JENNA LANE				
SB	MM 0.006 LT	F	R1-1	30	30			6.25					X											X			REPLACE EXISTING STOP SIGN BENEATH AND ON THE SAME POST AS THE NEW D3-1 SIGN LOCATED 32' NORTH OF THE INTERSECTION OF JENNA LANE AND LEICESTER WHITING ROAD				
SB	MM 0.006 LT	H G	D3-1	72	12								X														REMOVE EXISTING STREET NAME SIGN LOCATED 32' NORTH OF THE INTERSECTION OF JENNA LANE AND LEICESTER WHITING ROAD				
NB	MM 0.020 RT	A	W14-2	30	30			6.25							1	14.0 +5								X			INSTALL A NEW NO OUTLET SIGN AND POST LOCATED 121' SOUTH OF POLE # 2/NET				
SB	MM 0.020 LT	F	W14-1	30	30								X	X													REMOVE EXISTING DEAD END SIGN AND POST LOCATED 121' WEST OF AND ACROSS FROM POLE # 2/NET				
SB	MM 0.020 LT	F	R2-1	24	30								X														REMOVE THE EXISTING SPEED LIMIT SIGN LOCATED 121' WEST OF AND ACROSS FROM POLE # 2/NET				
							OLD JERUSALEM ROAD																								
WB	MM 0.007 LT	F	R1-1	30	30			6.25					X	X	1	13.0 +5								X			REPLACE EXISTING STOP SIGN AND POST LOCATED 180' WEST OF POLE # 1-12/1				










FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE VTRANS "SIGN POST DESIGN GUIDE".



PROJECT NAME: STATEWIDE SOUTHWEST REGION
PROJECT NUMBER: STP HRRR(19)
FILE NAME: 13k036wrk.dgn
PROJECT LEADER: P. COBURN
DESIGNED BY: N. PATTIS
PLOT DATE: 12/20/2013
DRAWN BY: N. PATTIS
CHECKED BY: B. GROSE
 LEICESTER TRAFFIC SIGN SUMMARY SHEET 7 SHEET 34 OF 87

TRAFFIC SIGN SUMMARY SHEET 8

LEICESTER
SWINGINGTON HILL ROAD

DIRECTION	MILEMARKER, STATION, OR SIGN NUMBER	LOCATION	MANUAL ON UNIFORM TRAFFIC DEVICES OR STATE CODE	SIGN DIMENSIONS		SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXISTING POST	NO. OF NEW POSTS	SQUARE STEEL (in)			TUBULAR STEEL 0/(in)				SIGN FRAME REQUIRED	REMARKS <small>SHSM = STANDARD HIGHWAY SIGN & MARKING BOOK</small>	SIGN DETAIL											
				WIDTH	HEIGHT			"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE			RETAI N	REMOVF	FOUNDATION			3.00	3.50			4.00	5.00	7.60	9.00	10.80	14.60	REPLACE EXISTING SIGN & POST LOCATED 180' WEST OF POLE # 1-12/1	DETAIL IN SHSM	DETAIL ON SHEET NUMBER	STANDARD SHEET NUMBER		
																		1.75	2.00	2.50															lb/ft	lb/ft
																		1.88	2.42	3.35																
WB	MM 0.007 LT	G H	D3-1	66	12		Old Jerusalem Rd	5.50					X	X	2		25.0 30								REPLACE THE EXISTING STREET NAME SIGN ON TWO NEW POSTS LOCATED 180' WEST OF POLE # 1-12/1		15									
EB	MM 0.024 RT	A	R2-1	24	30			5.00							1		13.75 15								INSTALL A NEW SPEED LIMIT SIGN AND POST LOCATED 90' WEST OF AND ACROSS FROM POLE # 1-12/1	X										
EB	MM 0.057 RT	A	R2-1	24	30								X	X											REMOVE EXISTING SPEED LIMIT SIGN AND POST LOCATED 84' EAST OF AND ACROSS FROM POLE # 1-12/1											
SWINGINGTON HILL ROAD																																				
NB	MM 0.000 LT	G H	D3-1	72	12		Leicester Whiting Rd	6.00							2		25.25 30									INSTALL A NEW STREET NAME SIGN ON TWO NEW POSTS LOCATED 169' NORTH OF POLE # 181		14								
NB	MM 0.001 LT	G	W1-7	48	24			8.00							2		24.0 30								INSTALL A NEW LARGE DOUBLE ARROW SIGN ON TWO NEW POSTS LOCATED 164' NORTH OF POLE # 181	X										
NB	MM 0.001 LT	G	W2-4	30	30								X	X											REMOVE THE EXISTING T INTERSECTION SIGN AND POST LOCATED 164' NORTH OF POLE # 181											
NB	MM 0.002 LT	G H	D3-1	66	12		Swington Hill Rd	5.50					X	X	2		26.5 30								REPLACE THE EXISTING STREET NAME SIGN ON TWO NEW POSTS LOCATED 158' NORTH OF POLE # 181		15									
NB	MM 0.006 LT	F	R1-1	30	30			6.25					X	X	1		12.5 15								REPLACE EXISTING STOP SIGN AND POST LOCATED 137' NORTH OF POLE # 181	X										
SB	MM 0.020 RT	A	R2-1	24	30			5.00							1		13.25 15								INSTALL A NEW SPEED LIMIT SIGN AND POST LOCATED 63' NORTH OF AND ACROSS FROM POLE # 181	X										
NB	MM 0.034 LT	F	D1-1	72	12			6.00							2		23.5 30								INSTALL A NEW D-BOARD SIGN ON TWO NEW POSTS LOCATED 11' SOUTH OF POLE # 181		17									
NB	MM 0.034 LT	F	D1-1	72	12			6.00																	INSTALL A NEW D-BOARD SIGN BENEATH AND ON THE SAME POSTS AS THE NEW D1-1 SIGN LOCATED 11' SOUTH OF POLE # 181		18									
SB	MM 0.058 RT	A	R2-1	24	30								X	X											REMOVE EXISTING SPEED LIMIT SIGN AND POST LOCATED 11' NORTH OF POLE # 223/44											

FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE VTRANS "SIGN POST DESIGN GUIDE".

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EA EA EA 6
EA EA EA 6 13
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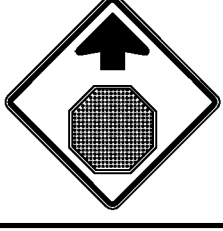
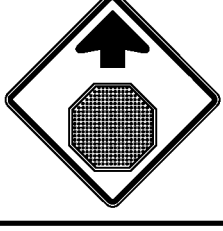

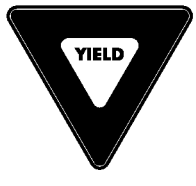






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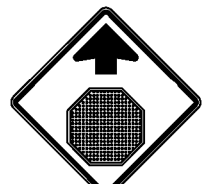

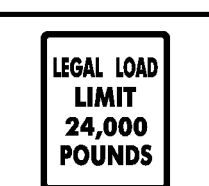



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PROJECT NAME: STATEWIDE SOUTHWEST REGION
PROJECT NUMBER: STP HRRR(19)
FILE NAME: 13k036wrk.dgn
PROJECT LEADER: P. COBURN
DESIGNED BY: N. PATTIS
LEICESTER TRAFFIC SIGN SUMMARY SHEET 8

PLOT DATE: 12/20/2013
DRAWN BY: N. PATTIS
CHECKED BY: B. GROSE
SHEET 35 OF 87

TRAFFIC SIGN SUMMARY SHEET 9

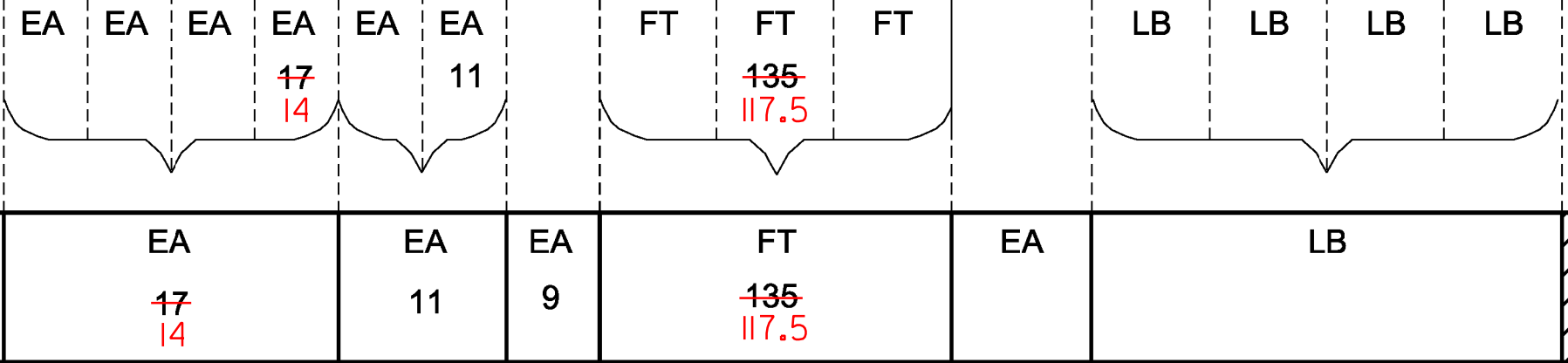
DIRECTION	MILEMARKER, STATION, OR SIGN NUMBER	LOCATION	MANUAL ON UNIFORM TRAFFIC DEVICES OR STATE CODE	SIGN DIMENSIONS		SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS			EXISTING POST		NO. OF NEW POSTS	SQUARE STEEL (in)			TUBULAR STEEL O/(in)				SIGN FRAME REQUIRED	REMARKS SHSM = STANDARD HIGHWAY SIGN & MARKING BOOK	SIGN DETAIL				
				WIDTH	HEIGHT			"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN		REMOVE	FOUNDATION			3.00	3.50	4.00			5.00	DETAIL IN SHSM	DETAIL ON SHEET NUMBER	STANDARD SHEET NUMBER	
																	1.75	2.00	2.50										7.60
NB	MM 0.064 LT	F	W3-1	30	30			6.25						I		13.75	+5							INSTALL A NEW STOP AHEAD SIGN AND POST LOCATED 5' NORTH OF POLE # 44A/NET/1/18	X				
NB	MM 0.109 LT	F	W3-1	30	30									X	X									REMOVE EXISTING STOP AHEAD SIGN AND POST LOCATED 37' SOUTH OF AND ACROSS FROM POLE # 223/45/178A					
							MEMOE ROAD																						
NB	MM 0.016 RT	C D	D3-1	36	12			3.00						X	X	I		11.5	+5						REPLACE EXISTING STREET NAME SIGN AND POST LOCATED ADJACENT TO POLE # 223/34		14		
SB	MM 0.016 LT	F	R1-2	36	36			4.50						X	X	I		13.25	+5						REPLACE EXISTING YIELD SIGN AND POST LOCATED ACROSS FROM POLE # 223/34	X			
NB	MM 0.032 RT	A	R2-1	24	30			5.00						X	X	I		12.5	+5						REPLACE EXISTING SPEED LIMIT SIGN AND POST LOCATED 85' NORTH OF POLE # 223/34	X			
							BULLOCK ROAD																						
EB	MM 0.010 LT	H G	D3-1	42	12			3.50						X	X	I		13.0	+5						REPLACE THE EXISTING STREET NAME SIGN AND POST LOCATED 211' EAST OF POLE # 65		13		
EB	MM 0.010 LT	F	R1-1	30	30			6.25						X											REPLACE EXISTING STOP SIGN BENEATH AND ON THE SAME POST AS THE NEW D3-1 SIGN LOCATED 211' EAST OF POLE # 65	X			
WB	MM 0.015 RT	A	TOWN SIGN	30	30									X	X										REMOVE EXISTING SLOW SIGN AND POST LOCATED 185' EAST OF AND ACROSS FROM POLE # 65				
WB	MM 0.015 RT	A	R2-1	24	30			5.00								I		12.75	+5						INSTALL A NEW SPEED LIMIT SIGN AND POST LOCATED 185' EAST OF AND ACROSS FROM POLE #65	X			
WB	MM 0.061 RT	A	R2-1	24	30									X	X										REMOVE EXISTING SPEED LIMIT SIGN AND POST LOCATED 58' WEST OF AND ACROSS FROM POLE # 65				
FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE VTRANS "SIGN POST DESIGN GUIDE".												EA	EA	EA	EA	EA	EA		FT	FT	FT		LB	LB	LB	LB	PROJECT NAME: STATEWIDE SOUTHWEST REGION PROJECT NUMBER: STP HRRR(19) FILE NAME: 13k036wrk.dgn PROJECT LEADER: P. COBURN DESIGNED BY: N. PATTIS LEICESTER TRAFFIC SIGN SUMMARY SHEET 9		

DIRECTION	MILEMARKER, STATION, OR SIGN NUMBER	LOCATION	MANUAL ON UNIFORM TRAFFIC DEVICES OR STATE CODE	SIGN DIMENSIONS		SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXISTING POST		NO. OF NEW POSTS	SQUARE STEEL (in)			TUBULAR STEEL 0/(in)				SIGN FRAME REQUIRED	REMARKS <small>SHSM = STANDARD HIGHWAY SIGN & MARKING BOOK</small>	SIGN DETAIL			
				WIDTH	HEIGHT			"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		FOUNDATION	lb/ft			lb/ft					DETAIL IN SHSM	DETAIL ON SHEET NUMBER	STANDARD SHEET NUMBER	
																		1.75	2.00	2.50	3.00	3.50	4.00						5.00
WB	MM 0.116 LT	F	W3-1	30	30			6.25							I			14.0							INSTALL A NEW STOP AHEAD SIGN AND POST LOCATED 190' EAST OF POLE # 86/33/+80-6/80/35				X
EB	MM 0.154 RT	A	W10-1	36	36			7.07					X		X	I	11.25							REPLACE EXISTING RR CROSSING SIGN AND POST LOCATED 269' WEST OF POLE # 41/43	X				
WB	MM 0.212 LT	F	VR-017	24	30								X		X									REMOVE EXISTING LEGAL LOAD LIMIT SIGN AND POST LOCATED 37' EAST OF AND ACROSS FROM POLE # 41/43					
WB	MM 0.229 LT	F	R2-1	24	30			5.00					X		X	I	13.25							REPLACE EXISTING SPEED LIMIT SIGN AND POST LOCATED 79' WEST OF AND ACROSS FROM POLE # 42/45	X				
EB	MM 0.243 RT	A	TOWN SIGN	30	30								X		X									REMOVE THE EXISTING DANGER SLOW SIGN AND POST LOCATED 5' WEST OF POLE # 42/45					
WB	MM 0.254 LT	F	TOWN SIGN	30	30								X		X									REMOVE THE EXISTING DANGER SLOW SIGN AND POST LOCATED 53' EAST OF AND ACROSS FROM POLE # 42/45					
FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE VTRANS "SIGN POST DESIGN GUIDE".													EA	EA	EA	EA	EA	EA		FT	FT	FT		LB	LB	LB	LB		
								SF	SF																				
								18.32		EA	EA	EA	EA	EA	EA	EA		FT	FT	FT		EA	LB						
										5	5	5	5	5	5			45	38.50										
																		45	38.50										
																PROJECT NAME: STATEWIDE SOUTHWEST REGION		PROJECT NUMBER: STP HRRR(19)		FILE NAME: 13k036wrk.dgn		PLOT DATE: 12/20/2013							
																		PROJECT LEADER: P. COBURN		DRAWN BY: N. PATTIS		DESIGNED BY: N. PATTIS		CHECKED BY: B. GROSE					
																				N BENNINGTON TRAFFIC SIGN SUMMARY SHEET 2		SHEET 39 OF 87							

TRAFFIC SIGN SUMMARY SHEET

DIRECTION	MILEMARKER, STATION, OR SIGN NUMBER	LOCATION	MANUAL OR UNIFORM TRAFFIC DEVICES OR STATE CODE	SIGN DIMENSIONS		SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXISTING POST	NO. OF NEW POSTS	SQUARE STEEL (in)			TUBULAR STEEL (in)				SIGN FRAME REQUIRED	REMARKS SHSM = STANDARD HIGHWAY SIGN & MARKING BOOK	SIGN DETAIL											
				WIDTH	HEIGHT			"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN		REMOVE	FOUNDTION	1.75		2.00		2.50			3.00		3.50		4.00		5.00		DETAIL IN SHSM	DETAIL ON SHEET NUMBER	STANDARD SHEET NUMBER	
																		lb/ft	lb/ft	lb/ft	lb/ft	lb/ft			lb/ft	lb/ft	lb/ft	lb/ft	lb/ft	lb/ft	lb/ft	lb/ft				lb/ft
							SUBTOTAL TSS SHEET 1	39.50							6	6			90																	
							SUBTOTAL TSS SHEET 2	18.32							5	5	3			45																

FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE VTRANS "SIGN POST DESIGN GUIDE".



PROJECT NAME: STATEWIDE SOUTHWEST REGION
 PROJECT NUMBER: STP HRRR(19)

FILE NAME: 13k036wrk.dgn PLOT DATE: 12/20/2013
 PROJECT LEADER: P. COBURN DRAWN BY: N. PATTIS
 DESIGNED BY: N. PATTIS CHECKED BY: B. GROSE
 N BENNINGTON TRAFFIC SIGN SUMMARY SHEET 3 SHEET 40 OF 87

TRAFFIC SIGN SUMMARY SHEET 1

DIRECTION	MILEMARKER, STATION, OR SIGN NUMBER	LOCATION	MANUAL ON UNIFORM TRAFFIC DEVICES OR STATE CODE	SIGN DIMENSIONS		SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXISTING POST	NO. OF NEW POSTS	SQUARE STEEL (in)			TUBULAR STEEL 0/(in)				SIGN FRAME REQUIRED	REMARKS <small>SHSM = STANDARD HIGHWAY SIGN & MARKING BOOK</small>	SIGN DETAIL									
				WIDTH	HEIGHT			"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE			RETAIN	REMOVE	1.75	2.00	2.50	3.00	3.50			4.00	5.00	FOUNDATION	7.60	9.00	10.80	14.60	DETAIL IN SHSM	DETAIL ON SHEET NUMBER	STANDARD SHEET NUMBER
CHITTENDEN ROAD																																		
NB	MM 0.000 RT	C D	VD-024	72	10					X				X												RETAIN EXISTING TOWN LINE SIGN AND POST LOCATED 60' NORTH OF POLE # 43/3/NET/3								
SB	MM 0.000 LT	F	R2-1	24	30			5.00					X	X	I		11.75 15								REPLACE THE EXISTING SPEED LIMIT SIGN AND POST LOCATED 60' NORTH OF AND ACROSS FROM POLE # 43/3/NET/3	X								
NB	MM 0.007 RT	A	R2-1	24	30			5.00							I		13.25 15								INSTALL A NEW SPEED LIMIT SIGN AND POST LOCATED 121' SOUTH OF POLE # 2/2	X								
NB	MM 0.076 RT	A	W2-2	30	30			6.25							I		15.75 15								INSTALL A NEW SIDE ROAD RIGHT SIGN AND POST LOCATED ADJACENT TO POLE # 43/1/35-3/1	X								
NB	MM 0.076 RT	A	W16-8P	26	15			2.71																	INSTALL A NEW STREET NAME PLAQUE BENEATH AND ON THE SAME POST AS THE NEW SIDE ROAD RIGHT SIGN LOCATED ADJACENT TO POLE # 43/1/35-3/1			16						
SB	MM 0.076 LT	F	S3-1	36	36	FYG		9.00						2		30.25 30									INSTALL A NEW SCHOOL BUS STOP AHEAD SIGN ON TWO NEW POSTS LOCATED ACROSS FROM POLE # 43/1/35-3/1	X								
SB	MM 0.091 LT	F	S3-1	30	30																				REMOVE EXISTING SCHOOL BUS STOP AHEAD SIGN AND POST LOCATED 79' NORTH OF AND ACROSS FROM POLE # 43/1/35-3/1									
SB	MM 0.127 LT	E F	D3-1	60	12								X	X											REMOVE EXISTING STREET NAME SIGN AND POST LOCATED 26' NORTH OF POLE # 4/105/57									
SB	MM 0.127 LT	G H	D3-1	54	12								X												REMOVE EXISTING STREET NAME SIGN LOCATED 26' NORTH OF POLE # 4/105/57									
SB	MM 0.127 LT	G	D1-1	72	10								X												REMOVE EXISTING D BOARD LOCATED 26' NORTH OF POLE # 4/105/57									
SB	MM 0.127 LT	G H	D3-1	60	12			5.00					X		2		22.25 30								INSTALL A NEW STREET NAME SIGN ON TWO NEW POSTS LOCATED 26' NORTH OF POLE # 4/105/57			13						
SB	MM 0.127 LT	G	W1-7	48	24			8.00					X		2		23.75 30								REPLACE THE EXISTING LARGE DOUBLE ARROW SIGN ON TWO NEW POSTS LOCATED 26' NORTH OF POLE # 4/105/57	X								
SB	MM 0.128 LT	G	R1-1	30	30								X	X											REMOVE EXISTING STOP SIGN AND POST LOCATED 32' NORTH OF POLE # 4/105/57									
NB	MM 0.173 RT	A	R2-1	24	30			5.00					X	X	I		12.25 15								REPLACE EXISTING SPEED LIMIT SIGN AND POST LOCATED 106' NORTH OF POLE # 4/106	X								
FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE VTRANS "SIGN POST DESIGN GUIDE".										EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA
																	FT	FT	FT		LB	LB	LB	LB										
								SF	SF																									
								45.96																										

PROJECT NAME: STATEWIDE SOUTHWEST REGION
 PROJECT NUMBER: STP HRRR(19)
 FILE NAME: 13k036wrk.dgn PLOT DATE: 12/20/2013
 PROJECT LEADER: P. COBURN DRAWN BY: N. PATTIS
 DESIGNED BY: N. PATTIS CHECKED BY: B. GROSE
 PITTSFORD TRAFFIC SIGN SUMMARY SHEET 1 SHEET 41 OF 87

TRAFFIC SIGN SUMMARY SHEET

2

PITTSFORD
MEADOW LAKE DRIVE

DIRECTION	MILEMARKER, STATION, OR SIGN NUMBER	LOCATION	MANUAL ON UNIFORM TRAFFIC DEVICES OR STATE CODE	SIGN DIMENSIONS		SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS			EXISTING POST		NO. OF NEW POSTS	SQUARE STEEL (in)			TUBULAR STEEL 0/(in)				SIGN FRAME REQUIRED	REMARKS SHSM = STANDARD HIGHWAY SIGN & MARKING BOOK	SIGN DETAIL			
				WIDTH	HEIGHT			"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN		REMOVE	FOUNDA-TION	lb/ft				DETAIL IN SHSM			DETAIL ON SHEET NUMBER	STANDARD SHEET NUMBER		
																		1.75	2.00	2.50	3.00						3.50	4.00
SB	MM 0.187 LT	F	W2-2L	30	30			6.25							1	14.25	15						INSTALL A NEW SIDE ROAD LEFT SIGN AND POST LOCATED 21' NORTH OF POLE # CV65T/4/107/59	X				
SB	MM 0.187 LT	F	W16-8P	26	15			2.71															INSTALL A NEW STREET NAME PLAQUE BENEATH AND ON THE SAME POST AS THE NEW W2-2L SIGN LOCATED 21' NORTH OF POLE # CV65T/4/107/59		16			
NB	MM 0.555 RT	A	W1-2R	30	30			6.25							1	13.0	15						INSTALL A NEW CURVE RIGHT SIGN AND POST LOCATED 21' NORTH OF POLE # 15T/35/71/119	X				
NB	MM 0.574 RT	C D	VD-024	72	10			5.00				X	X	2		18.75	30						REPLACE EXISTING TOWN LINE SIGN ON TWO NEW POSTS LOCATED 121' NORTH OF POLE # 15T/35/71/119		16			
SB	MM 0.574 LT	F	R2-1	24	30			5.00				X	X	1		13.75	15						REPLACE EXISTING SPEED LIMIT SIGN AND POST LOCATED 121' NORTH OF AND ACROSS FROM POLE # 15T/35/71/119	X				
NB	MM 0.575 RT	A	R2-1	24	30			5.00						1		10.75	15						INSTALL A NEW SPEED LIMIT SIGN AND POST LOCATED 127' NORTH OF POLE # 15T/35/71/119	X				
							MEADOW LAKE DRIVE																					
WB	MM 0.010 LT	G H	D3-1	60	12			5.00						2		22.5	30						INSTALL A NEW STREET NAME SIGN ON TWO NEW POSTS LOCATED 53' EAST OF THE INTERSECTION OF EAST PITTSFORD ROAD AND MEADOW LAKE DRIVE		14			
WB	MM 0.010 RT	F	R1-1	30	30			6.25				X		1		13.75	15						INSTALL A NEW STOP SIGN AND POST LOCATED 53' EAST OF THE INTERSECTION OF EAST PITTSFORD ROAD AND MEADOW LAKE DRIVE (MAY NEED TO DRILL HOLE IN LEDGE TO INSTALL POST)	X				
EB	MM 0.012 RT	B	R1-1	30	30		NOT INSTALLED AS NO ROOM ON LEFT TO INSTALL	6.25						1		15							INSTALL A NEW STOP SIGN AND POST LOCATED 63' EAST OF THE INTERSECTION OF EAST PITTSFORD ROAD AND MEADOW LAKE DRIVE	X				
WB	MM 0.031 LT	F	D1-1	72	12			6.00						2		20.25	30						INSTALL A NEW D-BOARD ON TWO NEW POSTS LOCATED 401' WEST OF AND ACROSS FROM MAILBOX # 85		17			
EB	MM 0.043 RT	A	R1-1	24	30			5.00						1		13.75	15						INSTALL A NEW SPEED LIMIT SIGN AND POST LOCATED 338' WEST OF MAILBOX # 85	X				
<p>FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE VTRANS "SIGN POST DESIGN GUIDE".</p>																												
										EA	EA	EA	EA	EA	EA	2	FT	FT	FT		LB	LB	LB	LB				
								SF	SF	EA	EA	EA	EA	EA	EA	2	13	FT	FT	FT	EA	LB						
								58.71		2									195	140.75								
								52.46		3										195	140.75							












PROJECT NAME: STATEWIDE SOUTHWEST REGION
 PROJECT NUMBER: STP HRRR(19)
 FILE NAME: 13k036wrk.dgn
 PROJECT LEADER: P. COBURN
 DESIGNED BY: N. PATTIS
 PITTSFORD TRAFFIC SIGN SUMMARY SHEET 2

PLOT DATE: 12/20/2013
 DRAWN BY: N. PATTIS
 CHECKED BY: B. GROSE
 SHEET 42 OF 87


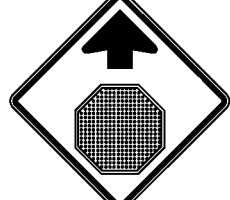




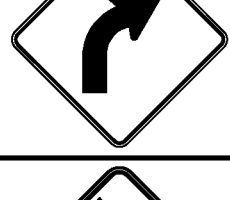
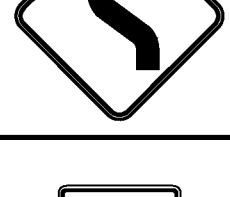

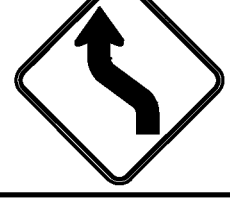

TRAFFIC SIGN SUMMARY SHEET

DIRECTION	MILEMARKER, STATION, OR SIGN NUMBER	LOCATION	MANUAL ON UNIFORM TRAFFIC DEVICES OR STATE CODE	SIGN DIMENSIONS		SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXISTING POST		NO. OF NEW POSTS	SQUARE STEEL (in)			TUBULAR STEEL 0/(in)				SIGN FRAME REQUIRED	REMARKS SHSM = STANDARD HIGHWAY SIGN & MARKING BOOK	SIGN DETAIL			
				WIDTH	HEIGHT			"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		lb/ft			lb/ft						DETAIL IN SHSM	DETAIL ON SHEET NUMBER	STANDARD SHEET NUMBER	
																	1.75	2.00	2.50	3.00	3.50	4.00	5.00						
WB	MM 0.058 LT	F	VD-062	72	16					X				X									RETAIN EXISTING OBDS SIGN AND POSTS LOCATED 259' WEST OF AND ACROSS FROM MAILBOX # 85						
WB	MM 0.058 LT	F	VD-062	72	16					X				X									RETAIN EXISTING OBDS SIGN AND POSTS LOCATED 259' WEST OF AND ACROSS FROM MAILBOX # 85						
WB	MM 0.058 LT	F	VD-062	72	16					X				X									RETAIN EXISTING OBDS SIGN AND POSTS LOCATED 259' WEST OF AND ACROSS FROM MAILBOX # 85						
WB	MM 0.070 LT	F	W3-1	30	30									X	X								REMOVE EXISTING STOP AHEAD SIGN AND POST LOCATED 195' WEST OF AND ACROSS FROM MAILBOX # 85						
WB	MM 0.096 LT	F	W3-1	30	30			6.25								1	14.75	±5					INSTALL A NEW STOP AHEAD SIGN AND POST LOCATED 58' WEST OF AND ACROSS FROM MAILBOX # 85	X					
WB	MM 0.187 LT	F	R2-1	24	30			5.00								1	12.75	±5					INSTALL A NEW SPEED LIMIT SIGN AND POST LOCATED 422' EAST OF AND ACROSS FROM MAILBOX # 85	X					
EB	MM 0.189 RT	A	VR-017	24	30								X	X									REMOVE EXISTING LEGAL LOAD LIMIT SIGN AND POST LOCATED 433' EAST OF MAILBOX # 85						
EB	MM 0.189 RT	A	R2-1	24	30			5.00					X			1	13.5	±5					REPLACE THE EXISTING SPEED LIMIT SIGN AND POST LOCATED 433' EAST OF MAILBOX # 85	X					
WB	MM 0.189 LT	G	VD-024	72	10			5.00				X	X	2		2	21.75	±30					REPLACE THE EXISTING TOWN LINE SIGN ON TWO NEW POSTS LOCATED 433' EAST OF AND ACROSS FROM MAILBOX # 85		16				
<p>FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE VTRANS "SIGN POST DESIGN GUIDE".</p>										EA	EA	EA	EA	EA	EA		FT	FT	FT	LB	LB	LB	LB						
								SF	SF		EA		EA	EA			FT		EA		LB								
								21.25			7		6	5			75	62.75											

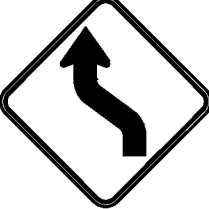

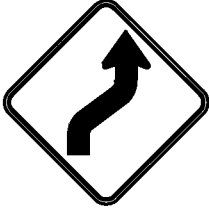

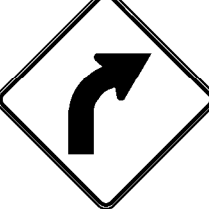
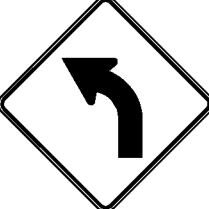
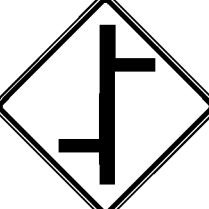
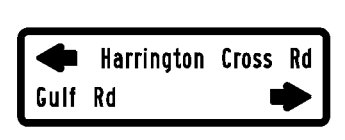
PROJECT NAME: STATEWIDE SOUTHWEST REGION
 PROJECT NUMBER: STP HRRR(19)
 FILE NAME: 13k036wrk.dgn PLOT DATE: 12/20/2013
 PROJECT LEADER: P. COBURN DRAWN BY: N. PATTIS
 DESIGNED BY: N. PATTIS CHECKED BY: B. GROSE
 PITTSFORD TRAFFIC SIGN SUMMARY SHEET 3 SHEET 43 OF 87

DIRECTION	MILEMARKER, STATION, OR SIGN NUMBER	LOCATION	MANUAL ON UNIFORM TRAFFIC DEVICES OR STATE CODE	SIGN DIMENSIONS		SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS			EXISTING POST		NO. OF NEW POSTS	SQUARE STEEL (in)			TUBULAR STEEL O/(in)				SIGN FRAME REQUIRED	REMARKS SHSM = STANDARD HIGHWAY SIGN & MARKING BOOK	SIGN DETAIL																					
				WIDTH	HEIGHT			"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN		REMOVE	FOUNDATION			3.00	3.50	4.00			5.00	DETAIL IN SHSM	DETAIL ON SHEET NUMBER	STANDARD SHEET NUMBER																		
																	1.75	2.00	2.50										7.60	9.00	10.80	14.60														
							SNTH 140																																							
WB	MM 0.008 LT	F	R1-1	30	30					X				X																												RETAIN EXISTING STOP SIGN AND POST LOCATED 42' EAST OF THE INTERSECTION OF VT ROUTE 133 AND SNTH 140				
EB	MM 0.014 RT	A	VR-017	24	30					X				X																												RETAIN EXISTING LEGAL LOAD LIMIT SIGN AND POST LOCATED 74' EAST OF THE INTERSECTION OF VT ROUTE 133 AND SNTH 140				
EB	MM 0.014 RT	A	R2-1	24	30			5.00							1	14.5																										INSTALL A NEW SPEED LIMIT SIGN BENEATH AND ON THE SAME POST AS THE EXISTING LEGAL LOAD SIGN LOCATED 74' EAST OF THE INTERSECTION OF VT ROUTE 133 AND SNTH 140	X			
EB	MM 0.086 RT	A	M3-2	24	12			2.00					X	X	1	15																										REPLACE EXISTING EAST CARDINAL DIRECTION SIGN AND POST LOCATED 63' EAST OF POLE # CTC/56/1				E-136C
EB	MM 0.086 RT	A	M1-6	30	24			5.00					X																												REPLACE THE EXISTING ROUTE 140 SIGN AND POST BENEATH AND ON THE SAME POST AS THE NEW M3-2 SIGN LOCATED 63' EAST OF POLE # CTC/56/1				E-136C	
WB	MM 0.086 LT	F	D1-1	72	12			6.00					X	X	2	28.25 30																										REPLACE EXISTING D-BOARD SIGN ON TWO NEW POSTS LOCATED 63' EAST OF AND ACROSS FROM POLE # CTC/56/1				17
WB	MM 0.086 LT	F	D1-1	72	12			6.00					X																												REPLACE D-BOARD SIGN BENEATH AND ON THE SAME POST AS THE NEW D1-1 SIGN LOCATED 63' EAST OF AND ACROSS FROM POLE # CTC/56/1				17	
WB	MM 0.086 LT	F	D1-1	72	12			6.00					X																												REPLACE D-BOARD SIGN BENEATH AND ON THE SAME POST AS THE NEW D1-1 SIGN LOCATED 63' EAST OF AND ACROSS FROM POLE # CTC/56/1				18	
WB	MM 0.109 LT	F	M2-1	21	15			2.19					X	X	1	15																										REPLACE THE EXISTING JUNCTION SIGN AND POST LOCATED 90' WEST OF AND ACROSS FROM POLE # CTC/57/5T/53/172				E-136B
WB	MM 0.109 LT	F	M1-5	30	24			5.00					X																												REPLACE THE EXISTING VT ROUTE 133 SIGN BENEATH AND ON THE SAME POST AS THE NEW M2-1 SIGN LOCATED 90' WEST OF AND ACROSS FROM POLE # CTC/57/5T/53/172				E-136B	
EB	MM 0.170 RT	D	R1-1	30	30			6.25					X	X	1	12.25 15																									REPLACE EXISTING STOP SIGN AND POST LOCATED 11' WEST OF POLE # CTC/57/5T/53/172	X				
<p>FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE VTRANS "SIGN POST DESIGN GUIDE".</p>											EA 2	EA 8	EA 2	EA 4	FT 75	FT 85.0		LB	LB	LB	LB	<p>PROJECT NAME: STATEWIDE SOUTHWEST REGION PROJECT NUMBER: STP HRRR(19) FILE NAME: 13k036wrk.dgn PROJECT LEADER: P. COBURN DESIGNED BY: N. PATTIS TINMOUTH TRAFFIC SIGN SUMMARY SHEET 1</p>				<p>PLOT DATE: 12/20/2013 DRAWN BY: N. PATTIS CHECKED BY: B. GROSE SHEET 45 OF 87</p>																				
								SF	SF		EA 10	EA 6	EA 5	FT 75	FT 85.0		EA	LB																												

TRAFFIC SIGN SUMMARY SHEET









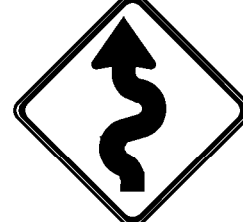


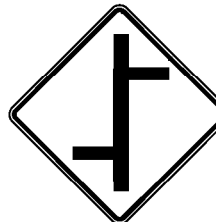
DIRECTION	MILEMARKER, STATION, OR SIGN NUMBER	LOCATION	MANUAL ON UNIFORM TRAFFIC DEVICES OR STATE CODE	SIGN DIMENSIONS		SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS			EXISTING POST		NO. OF NEW POSTS	SQUARE STEEL (in)			TUBULAR STEEL 0/(in)				SIGN FRAME REQUIRED	REMARKS SHSM = STANDARD HIGHWAY SIGN & MARKING BOOK	SIGN DETAIL																																																																
				WIDTH	HEIGHT			"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN		REMOVE	FOUNDA- TION	lb/ft				DETAIL IN SHSM			DETAIL ON SHEET NUMBER	STANDARD SHEET NUMBER																																																															
																		1.75	2.00	2.50	3.00						3.50	4.00	5.00																																																												
																1.88	2.42	3.35	7.60	9.00	10.80	14.60																																																																			
EB	MM 0.171 RT	A	W1-2L	30	30			6.25						1			14.25 15							INSTALL A NEW CURVE LEFT SIGN AND POST LOCATED 5' WEST OF POLE # CTC/57/5T/53/172	X																																																																
WB	MM 0.192 LT	F	W3-1	30	30							X	X										REMOVE EXISTING STOP AHEAD SIGN AND POST LOCATED 106' EAST OF AND ACROSS FROM POLE # CTC/57/5T/53/172																																																																		
WB	MM 0.219 LT	F	TOWN SIGN	30	30							X	X										REMOVE EXISTING WATCH FOR CHILDREN SIGN AND POST LOCATED 11' EAST OF AND ACROSS FROM POLE # CTC/59/535/1																																																																		
WB	MM 0.219 LT	F	S3-1	30	30							X											REMOVE EXISTING SCHOOL BUS STOP AHEAD SIGN AND POST LOCATED 11' EAST OF AND ACROSS FROM POLE # CTC/599/535/1																																																																		
WB	MM 0.219 LT	F	VW-060	30	30			6.25						2			29.0 30							INSTALL A NEW HIDDEN DRIVES SIGN ON TWO NEW POSTS LOCATED 11' EAST OF AND ACROSS FROM POLE # CTC/59/535/1			12																																																														
WB	MM 0.219 LT	F	S3-1	36	36	FYG		9.00															INSTALL A NEW SCHOOL BUS STOP AHEAD SIGN BENEATH AND ON THE SAME POST AS THE NEW VW-60 SIGN LOCATED 11' EAST OF AND ACROSS FROM POLE # CTC/59/535/1	X																																																																	
WB	MM 0.256 LT	F	W1-2R	30	30			6.25						1			13.75 15							INSTALL A NEW CURVE RIGHT SIGN AND POST LOCATED 5' WEST OF POLE # CTC/2/60/536/2	X																																																																
EB	MM 0.531 RT	A	W1-4L	30	30			6.25						1			14.25 15							INSTALL A NEW REVERSE CURVE LEFT SIGN AND POST LOCATED 53' EAST OF POLE # 535/8/CTC/66	X																																																																
EB	MM 0.531 RT	A	W13-1P	18	18			2.25															INSTALL A NEW ADVISORY SPEED PLAQUE BENEATH AND ON THE SAME POST AS THE NEW W1-4L SIGN LOCATED 53' EAST OF POLE # 535/8/CTC/66	X																																																																	
EB	MM 0.539 RT	A	W1-4L	30	30							X	X										REMOVE EXISTING REVERSE CURVE SIGN AND POST LOCATED 95' EAST OF POLE # 535/8/CTC/66																																																																		
EB	MM 0.539 RT	A	W13-1P	18	18							X											REMOVE EXISTING ADVISORY SPEED PLAQUE LOCATED 95' EAST OF POLE # 535/8/CTC/66																																																																		
EB	MM 0.539 RT - MM 0.592 RT	A B		6 6	8 8		(8) TYPE 11 6"X 8" WHITE DELINEATORS																	INSTALL NEW DELINEATORS (8) BACK-TO-BACK 85 FEET APART ON 4 POSTS. INSTALL FIRST 95' EAST OF POLE # 535/8/CTC/66			4																																																														
FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE VTRANS "SIGN POST DESIGN GUIDE".																													<table style="width: 100%; border: none;"> <tr> <td>EA</td><td>EA</td><td>EA</td><td>EA</td><td>EA</td><td>EA</td><td>EA</td> <td>FT</td><td>FT</td><td>FT</td> <td>LB</td><td>LB</td><td>LB</td><td>LB</td> </tr> <tr> <td></td><td></td><td></td><td></td><td></td><td>5</td><td>3</td> <td></td><td></td><td></td> <td></td><td></td><td></td><td></td> </tr> <tr> <td></td><td></td><td></td><td></td><td></td><td></td><td></td> <td></td><td>75</td><td>71.25</td> <td></td><td></td><td></td><td></td> </tr> <tr> <td></td><td></td><td></td><td></td><td></td><td></td><td></td> <td></td><td>75</td><td>71.25</td> <td></td><td></td><td></td><td></td> </tr> </table>					EA	EA	EA	EA	EA	EA	EA	FT	FT	FT	LB	LB	LB	LB						5	3																75	71.25													75	71.25				
EA	EA	EA	EA	EA	EA	EA	FT	FT	FT	LB	LB	LB	LB																																																																												
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PROJECT LEADER:	P. COBURN
DRAWN BY:	N. PATTIS
DESIGNED BY:	N. PATTIS
CHECKED BY:	B. GROSE
TINMOUTH TRAFFIC SIGN SUMMARY SHEET 2	SHEET 46 OF 87

DIRECTION	MILEMARKER, STATION, OR SIGN NUMBER	LOCATION	MANUAL ON UNIFORM TRAFFIC DEVICES OR STATE CODE	SIGN DIMENSIONS		SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXISTING POST	NO. OF NEW POSTS	SQUARE STEEL (in)			TUBULAR STEEL O/(in)				SIGN FRAME REQUIRED	REMARKS SHSM = STANDARD HIGHWAY SIGN & MARKING BOOK	SIGN DETAIL		
				WIDTH	HEIGHT			"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE			RETAIN	REMOVE	FOUNDAION	3.00	3.50	4.00	5.00			DETAIL IN SHSM	DETAIL ON SHEET NUMBER	STANDARD SHEET NUMBER
WB	MM 0.666 LT	E F		6 6	8 8		(2) TYPE 11 6"X 8" WHITE DELINEATORS															INSTALL 2 NEW DELINEATORS BACK-TO-BACK ON 1 NEW POST. INSTALL 1' WEST OF MAILBOX # 160		4			
WB	MM 0.679 LT	E F		6 6	8 8		(2) TYPE 11 6"X 8" WHITE DELINEATORS															INSTALL 2 NEW DELINEATORS BACK-TO-BACK ON 1 NEW POST. INSTALL 1' ADJACENT TO POLE # 535/12		4			
WB	MM 0.692 LT	E F		6 6	8 8		(2) TYPE 11 6"X 8" WHITE DELINEATORS															INSTALL 2 NEW DELINEATORS BACK-TO-BACK ON 1 NEW POST. INSTALL 1' 69' EAST OF POLE # 535/12		4			
WB	MM 0.700 LT	F	W1-4L	30	30			6.25						1		15						INSTALL A NEW REVERSE CURVE LEFT SIGN AND POST LOCATED 111' EAST OF POLE # 535/12	X				
WB	MM 0.700 LT	F	W13-1P	18	18			2.25														INSTALL A NEW ADVISORY SPEED PLAQUE BENEATH AND ON THE SAME POST AS THE NEW W1-4L SIGN LOCATED 111' EAST OF POLE # 535/12	X				
EB	MM 0.750 RT - MM 0.798 RT	A B		6 6	8 8		(6) TYPE 11 6"X 8" WHITE DELINEATORS															INSTALL NEW DELINEATORS (6) BACK-TO-BACK 85 FEET APART ON 3 POSTS. INSTALL FIRST 127' EAST OF POLE # CTC/71		4			
WB	MM 0.869 LT	F	W1-4R	30	30									X	X							REMOVE EXISTING REVERSE CURVE RIGHT SIGN AND POST LOCATED ADJACENT TO POLE # C-TEL/2/75					
EB	MM 1.020 RT	A	VW-276	30	30			6.25						1		13.0 ±5						INSTALL A NEW DRIFTING SNOW SIGN AND POST LOCATED 21' WEST OF POLE # CTC/83 (MM 1.024)		12			
EB	MM 1.131 RT	A	W1-2R	30	30			6.25						1		14.25 ±5						INSTALL A NEW CURVE RIGHT SIGN AND POST LOCATED 58' EAST OF POLE # CTC/83 (MM 1.120)	X				
WB	MM 1.200 LT	F	W1-2L	30	30			6.25						1		13.5 ±5						INSTALL A NEW CURVE LEFT SIGN AND POST LOCATED ACROSS FROM POLE # 2-6-31	X				
EB	MM 1.242 RT	A	W2-7L	36	36			9.00						2		30						INSTALL A NEW OFFSET INTERSECTION SIGN ON TWO NEW POSTS LOCATED 5' EAST OF POLE # 2-6-32	X				
EB	MM 1.242 RT	A	W16-8P	48	15			5.00														INSTALL A NEW STREET NAME PLAQUE BENEATH AND ON THE SAME POSTS AS THE NEW W2-7L SIGN LOCATED 5' EAST OF POLE # 2-6-32		16			
<p>FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE VTRANS "SIGN POST DESIGN GUIDE".</p>																											
								SF	SF	EA 1	EA 1	EA 6	FT 41.25	FT 90 85.75	EA	LB											

PROJECT NAME: STATEWIDE SOUTHWEST REGION
PROJECT NUMBER: STP HRRR(19)
FILE NAME: 13k036wrk.dgn PLOT DATE: 12/20/2013
PROJECT LEADER: P. COBURN DRAWN BY: N. PATTIS
DESIGNED BY: N. PATTIS CHECKED BY: B. GROSE
TINMOUTH TRAFFIC SIGN SUMMARY SHEET 3 SHEET 47 OF 87

TRAFFIC SIGN SUMMARY SHEET

DIRECTION	MILEMARKER, STATION, OR SIGN NUMBER	LOCATION	MANUAL ON UNIFORM TRAFFIC DEVICES OR STATE CODE	SIGN DIMENSIONS		SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS			EXISTING POST		NO. OF NEW POSTS	SQUARE STEEL (in)			TUBULAR STEEL O/(in)				SIGN FRAME REQUIRED	REMARKS <small>SHSM = STANDARD HIGHWAY SIGN & MARKING BOOK</small>	SIGN DETAIL				
				WIDTH	HEIGHT			"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN		REMOVE	FOUNDAION	lb/ft				DETAIL IN SHSM			DETAIL ON SHEET NUMBER	STANDARD SHEET NUMBER			
																		1.75	2.00	2.50	3.00						3.50	4.00	5.00
EB	MM 1.283 RT	A	W7-1	30	30								X		X								REMOVE EXISTING HILL SYMBOL AND POST LOCATED 222' EAST OF POLE # 2-6-32						
WB	MM 1.297 LT	H	R1-2	36	36			4.50								1	12.25	15						INSTALL A NEW YIELD SIGN AND POST LOCATED 164' WEST OF AND ACROSS FROM POLE # CTC/121/5A	X				
WB	MM 1.300 LT	H	R1-2	36	36								X		X								REMOVE EXISTING YIELD SIGN AND POST LOCATED 153' WEST OF AND ACROSS FROM POLE # CTC/121/5A						
WB	MM 1.322 LT	E F	D3-1	72	12			6.00					*		X	2	29.0	30						REPLACE EXISTING STREET NAME SIGN ON TWO NEW POSTS LOCATED 37' WEST OF AND ACROSS FROM POLE # CTC/121/5A			14		
WB	MM 1.322 LT	H	R2-1	30	30			6.25					X		X	1	14.5	15						REPLACE THE EXISTING STOP SIGN AND POST LOCATED 37' WEST OF AND ACROSS FROM POLE # CTC/121/5A	X				
EB	MM 1.329 RT	A B	D3-1	30	12			2.50					2		X	1	13.0	15						REPLACE EXISTING STREET NAME SIGN AND POST LOCATED ADJACENT TO POLE # CTC/121/5A			14		
EB	MM 1.329 RT	D	R1-1	30	30			6.25					X											REPLACE EXISTING STOP SIGN BENEATH AND ON THE SAME POST AS THE NEW STREET NAME SIGN LOCATED ADJACENT TO POLE # CTC/121/5A	X				
EB	MM 1.336 RT	D	R1-2	36	36			4.50								1	12.75	15						INSTALL A NEW YIELD SIGN AND POST LOCATED ADJACENT TO POLE # 93/117	X				
EB	MM 1.358 RT	A	W1-5L	36	36			9.00								2	29.75	30						INSTALL A NEW WINDING ROAD SIGN ON TWO NEW POSTS LOCATED 53' WEST OF POLE # 2-6-36	X				
EB	MM 1.358 RT	A	W7-3aP	24	18			3.00																INSTALL A NEW NEXT 1 MILE SIGN BENEATH AND ON THE SAME POST AS THE NEW W1-5L SIGN LOCATED 53' WEST OF POLE # 2-6-36	X				
EB	MM 1.358 RT	A	W13-1P	18	18			2.25																INSTALL A NEW SPEED LIMIT PLAQUE BENEATH AND ON THE SAME POST AS THE NEW W1-5L SIGN LOCATED 53' WEST OF POLE # 2-6-36	X				
WB	MM 1.358 LT	F	W2-7L	36	36			9.00								2	30.50	30						INSTALL A NEW OFFSET INTERSECTION SIGN ON TWO NEW POSTS LOCATED 53' WEST OF AND ACROSS FROM POLE # 2-6-36	X				
FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE VTRANS "SIGN POST DESIGN GUIDE".										EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA				
								SF	SF	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	
								53.25		6	5	10																	

PROJECT NAME: STATEWIDE SOUTHWEST REGION
PROJECT NUMBER: STP HRRR(19)
FILE NAME: 13k036wrk.dgn **PLOT DATE:** 12/20/2013
PROJECT LEADER: P. COBURN **DRAWN BY:** N. PATTIS
DESIGNED BY: N. PATTIS **CHECKED BY:** B. GROSE
TINMOUTH TRAFFIC SIGN SUMMARY SHEET 4 **SHEET 48 OF 87**

TRAFFIC SIGN SUMMARY SHEET

DIRECTION	MILEMARKER, STATION, OR SIGN NUMBER	LOCATION	MANUAL ON UNIFORM TRAFFIC DEVICES OR STATE CODE	SIGN DIMENSIONS		SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS			EXISTING POST		NO. OF NEW POSTS	SQUARE STEEL (in)			TUBULAR STEEL 0/(in)				SIGN FRAME REQUIRED	REMARKS SHSM = STANDARD HIGHWAY SIGN & MARKING BOOK	SIGN DETAIL		
				WIDTH	HEIGHT			"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN		REMOVE	FOUNDA- TION	lb/ft				DETAIL IN SHSM			DETAIL ON SHEET NUMBER	STANDARD SHEET NUMBER	
																		1.75	2.00	2.50	3.00						3.50
WB	MM 1.358 LT	F	W16-8P	48	15			5.00															INSTALL A NEW STREET NAME PLAQUE BENEATH AND ON THE SAME POSTS AS THE NEW W2-7L SIGN LOCATED 53' WEST OF POLE # 2-6-36			16	
WB	MM 1.368 LT	F	VW-276	30	30			6.25										15 (ASSUMED)						INSTALL A NEW DRIFTING SNOW SIGN AND POST LOCATED ACROSS FROM POLE # 2-6-36			12
EB	MM 1.778 RT	A	W1-2L	30	30								2											REMOVE EXISTING LEFT CURVE SIGN AND POST LOCATED 729' WEST OF POLE # CTC/107/2-6-49			
EB	MM 1.809 RT	A	W1-3MA	36	36			9.00							2		30							INSTALL A NEW REVERSE TURN, SIDEROAD SIGN ON TWO NEW POSTS LOCATED 565' WEST OF POLE # CTC/107/2-6-49			13
EB	MM 1.809 RT	A	W16-8P	36	8			2.00																INSTALL A NEW STREET NAME PLAQUE BENEATH AND ON THE SAME POST AS THE NEW W1-3MA SIGN LOCATED 565' WEST OF POLE # CTC/107/2-6-49			17
EB	MM 1.809 RT	A	W13-1P	18	18			2.25															X	INSTALL A NEW ADVISORY SPEED PLAQUE BENEATH AND ON THE SAME POST AS THE NEW W16-8P SIGN LOCATED 565' WEST OF POLE # CTC/107/2-6-49			
EB	MM 1.876 RT	A	W1-2R	30	30																			REMOVE EXISTING RIGHT CURVE SIGN AND POST LOCATED 211' WEST OF POLE # CTC/107/2-6-49			
EB	MM 1.876 RT	A	W13-1P	18	18																			REMOVE EXISTING ADVISORY SPEED PLAQUE LOCATED 211' WEST OF POLE # CTC/107/2-6-49			
WB	MM 1.946 LT	F	W1-6L	48	24			8.00										23.25 30						INSTALL A NEW LARGE LEFT ARROW SIGN ON TWO NEW POSTS LOCATED ADJACENT TO POLE # CTC/6/1	X		
WB	MM 1.947 LT	H	R1-1	30	30			6.25																REPLACE EXISTING STOP SIGN AND POST LOCATED 5' EAST OF POLE # CTC/6/1	X		
WB	MM 1.957 LT	E F	D3-1	42	12			3.50																REPLACE THE EXISTING STREET NAME SIGN AND POST LOCATED ADJACENT TO POLE # 9/93/2-6-2-1			15
WB	MM 1.957 LT	E	W1-6R	48	24			8.00																INSTALL A NEW LARGE RIGHT ARROW SIGN ON TWO NEW POSTS LOCATED ADJACENT TO POLE # 9/93/2-6-2-1	X		
WB	MM 1.965 LT	E	W1-6R	48	24																			REMOVE EXISTING LARGE RIGHT ARROW SIGN AND POST LOCATED 42' EAST OF POLE # 9/93/2-6-2-1			

FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE VTRANS "SIGN POST DESIGN GUIDE".

EA	EA	EA	EA	EA	EA	FT	FT	FT	LB	LB	LB	LB
			6 7		5							
SF	SF	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA
50.25		6 7	5	9		13.5 13.5	13.5 13.5			LB		














PROJECT NAME: STATEWIDE SOUTHWEST REGION
PROJECT NUMBER: STP HRRR(19)
FILE NAME: 13k036wrk.dgn PLOT DATE: 12/20/2013
PROJECT LEADER: P. COBURN DRAWN BY: N. PATTIS
DESIGNED BY: N. PATTIS CHECKED BY: B. GROSE
TINMOUTH TRAFFIC SIGN SUMMARY SHEET 5 SHEET 49 OF 87

TRAFFIC SIGN SUMMARY SHEET

DIRECTION	MILEMARKER, STATION, OR SIGN NUMBER	LOCATION	MANUAL ON UNIFORM TRAFFIC DEVICES OR STATE CODE	SIGN DIMENSIONS		SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXISTING POST	NO. OF NEW POSTS	SQUARE STEEL (in)			TUBULAR STEEL O/(in)				SIGN FRAME REQUIRED	REMARKS SHSM = STANDARD HIGHWAY SIGN & MARKING BOOK	SIGN DETAIL					
				WIDTH	HEIGHT			"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE			RETAIN	REMOVE	FOUNDATION	lb/ft						DETAIL IN SHSM	DETAIL ON SHEET NUMBER	STANDARD SHEET NUMBER			
																			1.75	2.00	2.50	3.00						3.50	4.00	5.00
WB	MM 2.001 LT	A	W1-3MB	36	36			9.00							2		27.5 30						INSTALL A NEW REVERSE TURN, SIDEROAD SIGN ON TWO NEW POSTS LOCATED 16' WEST OF POLE # CTC/6/105/93/92/2-6-51			13				
WB	MM 2.001 LT	A	W16-8P	36	8			2.00															INSTALL A NEW STREET NAME PLAQUE BENEATH AND ON THE SAME POST AS THE NEW W1-3MB SIGN LOCATED 16' WEST OF POLE # CTC/6/105/93/92/2-6-51			17				
WB	MM 2.001 LT	A	W13-1P	18	18			2.25															INSTALL A NEW SPEED LIMIT PLAQUE BENEATH AND ON THE SAME POST AS THE NEW W16-8P SIGN LOCATED 16' WEST OF POLE # CTC/6/105/93/92/2-6-51	X						
WB	MM 2.036 LT	F	W1-3L	30	30								X	X									REMOVE EXISTING REVERSE TURN LEFT SIGN AND POST LOCATED 63' WEST OF AND ACROSS FROM POLE # VTEL/104/91/2-6-52							
WB	MM 2.050 LT	F	W1-5L	36	36			9.00							2		30						INSTALL A NEW WINDING ROAD SIGN ON TWO NEW POSTS LOCATED 11' NORTH OF AND ACROSS FROM POLE # VTEL/104/91/2-6-52	X						
WB	MM 2.050 LT	F	W7-3aP	24	18			3.00															INSTALL A NEW NEXT 1 MILE SIGN BENEATH AND ON THE SAME POST AS THE NEW W1-5L SIGN LOCATED 11' NORTH OF AND ACROSS FROM POLE # VTEL/104/91/2-6-52	X						
WB	MM 2.050 LT	F	W13-1P	18	18			2.25															INSTALL A NEW ADVISORY SPEED PLAQUE BENEATH AND ON THE SAME POST AS THE NEW W1-5L	X						
EB	MM 2.950 RT	A	R2-5	24	30								X	X									REMOVE THE EXISTING REDUCED SPEED AHEAD SIGN AND POST LOCATED 63' WEST OF POLE # CTC/88/93/75							
EB	MM 2.950 RT	A	W3-5	36	36			9.00							2		27.5 30						INSTALL A NEW 25 MPH AHEAD SIGN ON TWO NEW POSTS LOCATED 63' WEST OF POLE # CTC/88/93/75	X						
EB	MM 3.036 RT	A	R2-1	24	30			5.00					X	X	1		12.25 15						REPLACE EXISTING SPEED LIMIT SIGN AND POST LOCATED 153' WEST OF AND ACROSS FROM POLE # CTC/86/73	X						
WB	MM 3.036 LT	F	TOWN SIGN	24	30																		REMOVE EXISTING END SPEED ZONE SIGN AND POST LOCATED 153' WEST OF POLE # CTC/86/73							
WB	MM 3.036 LT	F	R2-1	24	30			5.00							1		12.25 15						INSTALL A NEW SPEED LIMIT SIGN AND POST LOCATED 153' WEST OF POLE # CTC/86/73	X						
<p>FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE VTRANS "SIGN POST DESIGN GUIDE".</p>										EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA				
								SF	SF	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA					
								46.5		4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4					

PROJECT NAME: STATEWIDE SOUTHWEST REGION
 PROJECT NUMBER: STP HRRR(19)
 FILE NAME: 13k036wrk.dgn PLOT DATE: 12/20/2013
 PROJECT LEADER: P. COBURN DRAWN BY: N. PATTIS
 DESIGNED BY: N. PATTIS CHECKED BY: B. GROSE
 TINMOUTH TRAFFIC SIGN SUMMARY SHEET 6 SHEET 50 OF 87

TRAFFIC SIGN SUMMARY SHEET

DIRECTION	MILEMARKER, STATION, OR SIGN NUMBER	LOCATION	MANUAL ON UNIFORM TRAFFIC DEVICES OR STATE CODE	SIGN DIMENSIONS		SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS			EXISTING POST		NO. OF NEW POSTS	SQUARE STEEL (in)			TUBULAR STEEL 0/(in)				SIGN FRAME REQUIRED	REMARKS SHSM = STANDARD HIGHWAY SIGN & MARKING BOOK	SIGN DETAIL									
				WIDTH	HEIGHT			"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN		REMOVE	FOUNDA-TION	3.00	3.50	4.00	5.00	DETAIL IN SHSM			DETAIL ON SHEET NUMBER	STANDARD SHEET NUMBER								
																											1.75	2.00	2.50	lb/ft	lb/ft	7.60	9.00	10.80
EB	MM 3.251 RT	A	M6-1	21	15							X											REMOVE EXISTING LEFT ARROW SIGN LOCATED 148' WEST OF AND ACROSS FROM POLE # CTC/80/93/67											
EB	MM 3.253 RT	D	R1-1	30	30			6.25				X	X	I		13.5	15							REPLACE EXISTING STOP SIGN AND POST LOCATED 137' WEST OF AND ACROSS FROM POLE # CTC/80/93/67	X									
EB	MM 3.253 RT	D	R1-2	36	36			4.50				X	X	I		12.25	15							REPLACE EXISTING YIELD SIGN AND POST LOCATED 137' WEST OF AND ACROSS FROM POLE # CTC/80/93/67	X									
EB	MM 3.253 RT	D	M1-5	30	24							X	X										REMOVE EXISTING ROUTE 140 SIGN AND POST LOCATED 137' WEST OF AND ACROSS FROM POLE # CTC/80/93/67											
EB	MM 3.253 RT	D	M6-1L	21	15							X											REMOVE EXISTING LEFT ARROW SIGN LOCATED 137' WEST OF AND ACROSS FROM POLE # CTC/80/93/67											
EB	MM 3.253 RT	A B	D3-1	66	12							X	X										REMOVE EXISTING STREET NAME SIGN AND POST LOCATED 137' WEST OF AND ACROSS FROM POLE # CTC/80/93/67											
EB	MM 3.267 RT	A	R1-2	36	36			4.50				X	X	I		12.25	15							REPLACE EXISTING YIELD SIGN AND POST LOCATED 63' WEST OF AND ACROSS FROM POLE # CTC/80/93/67	X									
WB	MM 3.267 LT	F	S1-1	36	36							X	X										REMOVE EXISTING SCHOOL SYMBOL SIGN AND POST LOCATED 63' WEST OF POLE # CTC/80/93/67											
WB	MM 3.267 LT	F	TOWN SIGN	36	36							X											REMOVE EXISTING SCHOOL ZONE SIGN LOCATED 63' WEST OF POLE # CTC/80/93/67											
WB	MM 3.279 LT	F	S1-1	36	36	FYG		9.00						2		28.0	30						INSTALL A NEW SCHOOL SYMBOL SIGN ON TWO NEW POSTS LOCATED ADJACENT TO POLE # CTC/80/93/67	X										
WB	MM 3.279 LT	F	W16-9P	24	12	FYG		2.00															INSTALL A NEW AHEAD PLAQUE BENEATH AND ON THE SAME POST AS THE NEW S1-1 SIGN LOCATED ADJACENT TO POLE # CTC/80/93/67	X										
EB	MM 3.310 RT	A	W1-2R	30	30							X											REMOVE EXISTING CURVE RIGHT SIGN AND POST LOCATED 164' EAST OF POLE # CTC/80/93/67											
EB	MM 3.310 RT	A	W1-5R	30	30			6.25						I		14.75	15						INSTALL A NEW WINDING ROAD RIGHT SIGN AND POST LOCATED 164' EAST OF POLE # CTC/80/93/67	X										
<p>FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE VTRANS "SIGN POST DESIGN GUIDE".</p>										EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA
								SF	SF			EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA				
								32.50																										
																						<p>PROJECT NAME: STATEWIDE SOUTHWEST REGION PROJECT NUMBER: STP HRRR(19)</p>			<p>FILE NAME: 13k036wrk.dgn PROJECT LEADER: P. COBURN DESIGNED BY: N. PATTIS TINMOUTH TRAFFIC SIGN SUMMARY SHEET 8</p>			<p>PLOT DATE: 12/20/2013 DRAWN BY: N. PATTIS CHECKED BY: B. GROSE SHEET 52 OF 87</p>						

TRAFFIC SIGN SUMMARY SHEET

DIRECTION	MILEMARKER, STATION, OR SIGN NUMBER	LOCATION	MANUAL ON UNIFORM TRAFFIC DEVICES OR STATE CODE	SIGN DIMENSIONS		SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXISTING POST	NO. OF NEW POSTS	SQUARE STEEL (in)			TUBULAR STEEL O/(in)				SIGN FRAME REQUIRED	REMARKS SHSM = STANDARD HIGHWAY SIGN & MARKING BOOK	SIGN DETAIL					
				WIDTH	HEIGHT			"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE			RETAIN	REMOVE	1.75	2.00	2.50	FOUNDATION	3.00			3.50	4.00	5.00	DETAIL IN SHSM	DETAIL ON SHEET NUMBER	STANDARD SHEET NUMBER
EB	MM 3.310 RT	A	WI3-1P	18	18			2.25															INSTALL A NEW ADVISORY SPEED PLAQUE BENEATH AND ON THE SAME POST AS THE NEW WI-5R SIGN LOCATED 164' EAST OF POLE # CTC/80/93/67	X						
EB	MM 3.344 RT	A	TOWN SIGN	24	30																		REMOVE EXISTING END SPEED ZONE SIGN AND POST LOCATED 211' WEST OF POLE # 66/2JT/CTC/8							
EB	MM 3.344 RT	A	R2-1	24	30			5.00									11.75	+5					INSTALL A NEW SPEED LIMIT SIGN AND POST LOCATED 211' WEST OF POLE # 66/2JT/CTC/8	X						
WB	MM 3.344 LT	F	R2-1	24	30			5.00									12.0	+5					INSTALL A NEW SPEED LIMIT SIGN AND POST LOCATED 211' WEST OF AND ACROSS FROM POLE # 66/2JT/CTC/8	X						
EB	MM 3.384 RT	A	WI-5L	30	30																		REMOVE EXISTING WINDING ROAD LEFT SIGN AND POST LOCATED ADJACENT TO POLE # 66/2JT/CTC/8							
WB	MM 3.387 LT	E	TOWN SIGN	24	24																		REMOVE EXISTING VERMONT 140 SIGN AND POST LOCATED 16' EAST OF AND ACROSS FROM POLE # 66/2JT/CTC/8							
WB	MM 3.387 LT	F	WI-1R	30	30																		REMOVE EXISTING TURN RIGHT SIGN LOCATED 16' EAST OF AND ACROSS FROM POLE # 66/2JT/CTC/8							
WB	MM 3.408 LT	F	R2-5	24	30																		REMOVE EXISTING REDUCED SPEED AHEAD SIGN LOCATED 127' EAST OF AND ACROSS FROM POLE # 66/2JT/CTC/8							
WB	MM 3.408 LT	F	W3-5	36	36			9.00									22.5	30					INSTALL A NEW 25 MPH AHEAD SIGN ON TWO NEW POSTS LOCATED 127' EAST OF AND ACROSS FROM POLE # 66/2JT/CTC/8	X						
WB	MM 3.682 LT	F	WI-5R	30	30			6.25									15.5	+5					INSTALL A NEW WINDING ROAD RIGHT SIGN AND POST LOCATED 269' WEST OF AND ACROSS FROM POLE # CTC/73/93/61	X						
WB	MM 3.682 LT	F	WI3-1P	18	18			2.25															INSTALL A NEW ADVISORY SPEED PLAQUE BENEATH AND ON THE SAME POST AS THE NEW WI-5R SIGN LOCATED 269' WEST OF POLE # CTC/73/93/61	X						
EB	MM 3.782 RT	A	WI-5L	30	30			6.25									15.5	+5					REPLACE THE EXISTING WINDING ROAD LEFT SIGN AND POST LOCATED 48' WEST OF POLE # CTC/71/59X	X						

FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE VTRANS "SIGN POST DESIGN GUIDE".

EA	EA	EA	EA	EA	EA	FT	FT	FT	LB	LB	LB	LB
			6	5	5		90	77.25				
SF	SF	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA
36.00		6	8	5	6	FT	FT	FT				
						90	77.25					

PROJECT NAME: STATEWIDE SOUTHWEST REGION
 PROJECT NUMBER: STP HRRR(19)
 FILE NAME: 13k036wrk.dgn
 PROJECT LEADER: P. COBURN
 DESIGNED BY: N. PATTIS
 TINMOUTH TRAFFIC SIGN SUMMARY SHEET 9

PLOT DATE: 12/20/2013
 DRAWN BY: N. PATTIS
 CHECKED BY: B. GROSE
 SHEET 53 OF 87

TRAFFIC SIGN SUMMARY SHEET

11

TINMOUTH
SOUTH 140

DIRECTION	MILEMARKER, STATION, OR SIGN NUMBER	LOCATION	MANUAL ON UNIFORM TRAFFIC DEVICES OR STATE CODE	SIGN DIMENSIONS		SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXISTING POST	NO. OF NEW POSTS	SQUARE STEEL (in)			TUBULAR STEEL O/(in)				SIGN FRAME REQUIRED	REMARKS SHSM = STANDARD HIGHWAY SIGN & MARKING BOOK	SIGN DETAIL				
				WIDTH	HEIGHT			"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE			RETAIN	REMOVE	1.75	2.00	2.50	3.00	3.50			4.00	5.00	DETAIL IN SHSM	DETAIL ON SHEET NUMBER	STANDARD SHEET NUMBER
																		lb/ft			lb/ft								
EB	MM 4.429 RT	A	R1-1	30	30			6.25									13.75						INSTALL A NEW STOP SIGN AND POST LOCATED 259' EAST OF AND ACROSS FROM POLE # 50T/CTC/58/93/52	X					
WB	MM 4.429 LT	F	R1-1	30	30			6.25									14.0						INSTALL A NEW STOP SIGN AND POST LOCATED 259' EAST OF POLE # 50T/CTC/58/93/52	X					
EB	MM 4.429 RT	D	R1-1	30	30								X	X									REMOVE EXISTING STOP SIGN AND POST LOCATED 259' EAST OF AND ACROSS FROM POLE # 50T/CTC/58/93/52						
EB	MM 4.429 RT	C	M1-6	30	24								X	X									REMOVE EXISTING ROUTE 140 SIGN AND POST LOCATED 259' EAST OF AND ACROSS FROM POLE # 50T/CTC/58/93/52						
EB	MM 4.429 RT	C	M5-1R	21	15								X										REMOVE EXISTING RIGHT ARROW SIGN LOCATED 259' EAST OF AND ACROSS FROM POLE # 50T/CTC/58/93/52						
EB	MM 4.429 RT	C	R2-1	24	30			5.00									14.0						REPLACE EXISTING SPEED LIMIT SIGN AND POST LOCATED 259' EAST OF AND ACROSS FROM POLE # 50T/CTC/58/93/52	X					
EB	MM 4.439 RT	A	W2-2L	30	30			6.25									15.25						INSTALL A NEW INTERSECTION LEFT SIGN AND POST LOCATED 300' SOUTH OF THE INTERSECTION OF EAST ROAD AND ROUTE 140 ON EAST ROAD	X					
EB	MM 4.439 RT	A	W13-1P	18	18			2.25															INSTALL A NEW ADVISORY SPEED PLAQUE BENEATH AND ON THE SAME POST AS THE NEW W2-2L SIGN LOCATED 300' SOUTH OF THE INTERSECTION OF EAST ROAD AND ROUTE 140	X					
EB	MM 4.439 RT	A	R1-1	30	30								2	X									REMOVE THE EXISTING STOP SIGN AND POST LOCATED 16' WEST OF POLE # CTC/57/93/51						
EB	MM 4.440 RT	C	D3-1	30	12			2.50									11.5						INSTALL A NEW STREET NAME SIGN AND POST LOCATED 11' WEST OF POLE # CTC/57/93/51		13				
EB	MM 4.440 RT	C	M1-6	30	24								X	X									REMOVE EXISTING ROUTE 140 SIGN AND POST LOCATED 11' WEST OF POLE # CTC/57/93/51						
EB	MM 4.440 RT	C	M6-1L	21	15																		REMOVE EXISTING LEFT ARROW SIGN LOCATED 11' WEST OF POLE # CTC/57/93/51						
<p>FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE VTRANS "SIGN POST DESIGN GUIDE".</p>										EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA				
																	7.5	7.5	7.5	7.5	7.5	7.5	7.5	68.50					
								SF	SF		EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA						
								28.50			7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	68.50					

PROJECT NAME: STATEWIDE SOUTHWEST REGION
 PROJECT NUMBER: STP HRRR(19)
 FILE NAME: 13k036wrk.dgn
 PROJECT LEADER: P. COBURN
 DESIGNED BY: N. PATTIS
 TINMOUTH TRAFFIC SIGN SUMMARY SHEET II

PLOT DATE: 12/20/2013
 DRAWN BY: N. PATTIS
 CHECKED BY: B. GROSE
 SHEET 55 OF 87




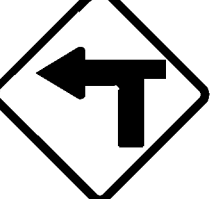




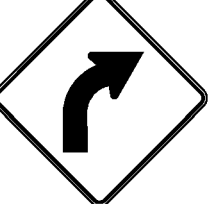

TRAFFIC SIGN SUMMARY SHEET

13

TINMOUTH
SOUTH 140

DIRECTION	MILEMARKER, STATION, OR SIGN NUMBER	LOCATION	MANUAL ON UNIFORM TRAFFIC DEVICES OR STATE CODE	SIGN DIMENSIONS		SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXISTING POST		NO. OF NEW POSTS	SQUARE STEEL (in)			TUBULAR STEEL O/(in)				SIGN FRAME REQUIRED	REMARKS <small>SHSM = STANDARD HIGHWAY SIGN & MARKING BOOK</small>	SIGN DETAIL				
				WIDTH	HEIGHT			"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		FOUNDTION	lb/ft		lb/ft		DETAIL IN SHSM	DETAIL ON SHEET NUMBER			STANDARD SHEET NUMBER				
																		1.75	2.00	2.50	3.00						3.50	4.00	5.00	
WB	MM 4.516 LT	F	WI-1MbR	30	30								X	X									REMOVE EXISTING TURN RIGHT, INTERSECTION SIGN AND POST LOCATED 26' EAST OF AND ACROSS FROM POLE # 93/50/CTC/56							
WB	MM 4.516 LT	F	TOWN SIGN	30	30									X									REMOVE EXISTING DANGEROUS INTERSECTION SIGN LOCATED 26' EAST OF AND ACROSS FROM POLE # 93/50/CTC/56							
WB	MM 4.516 LT	F	W2-2R	30	30			6.25							1		13.5						INSTALL A NEW SIDE ROAD RIGHT SIGN AND POST LOCATED 26' EAST OF AND ACROSS FROM POLE # 93/50/CTC/56	X						
WB	MM 4.516 LT	F	W13-1P	18	18			2.25															INSTALL A NEW ADVISORY SPEED PLAQUE BENEATH AND ON THE SAME POST AS THE NEW INTERSECTION RIGHT SIGN LOCATED 26' EAST OF AND ACROSS FROM POLE # 93/50/CTC/56	X						
WB	MM 4.536 LT	F	R1-2	36	36			4.50					X	X	1		13.25						REPLACE THE EXISTING YIELD SIGN AND POST LOCATED 132' EAST OF AND ACROSS FROM POLE # 93/50/CTC/56	X						
WB	MM 4.542 LT	E	D3-1	54	12								X	X									REMOVE EXISTING STREET NAME SIGN AND POST LOCATED 164' EAST OF AND ACROSS FROM POLE # 93/50/CTC/56							
WB	MM 4.542 LT	E	M1-6	30	24								X										REMOVE EXISTING ROUTE 140 SIGN LOCATED 164' EAST OF AND ACROSS FROM POLE # 93/50/CTC/56							
WB	MM 4.542 LT	E	M6-1R	21	15								X										REMOVE EXISTING RIGHT ARROW LOCATED 164' EAST OF AND ACROSS FROM POLE # 93/50/CTC/56							
WB	MM 4.546 LT	E	W1-6R	48	24			8.00							2		26.0						INSTALL A NEW LARGE RIGHT ARROW SIGN ON TWO NEW POSTS LOCATED 185' EAST OF AND ACROSS FROM POLE # 93/50/CTC/56	X						
WB	MM 4.546 LT	F	W1-6L	48	24			8.00							2		27.0						INSTALL A NEW LARGE LEFT ARROW SIGN ON TWO NEW POSTS LOCATED 185' EAST OF AND ACROSS FROM POLE # 93/50/CTC/56	X						
WB	MM 4.546 LT	F	M1-6	30	24								X	X									REMOVE EXISTING ROUTE 140 SIGN AND POST LOCATED ADJACENT TO POLE # 93/49/CTC/6/55							
WB	MM 4.546 LT	F	M6-1L	21	15								X										REMOVE EXISTING LEFT ARROW SIGN AND POST LOCATED ADJACENT TO POLE # 93/49/CTC/6/55							
FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE VTRANS "SIGN POST DESIGN GUIDE".											EA	EA	EA	EA	EA	EA	EA	EA	FT	FT	FT	LB	LB	LB	LB	PROJECT NAME: STATEWIDE SOUTHWEST REGION PROJECT NUMBER: STP HRRR(19) FILE NAME: 13k036wrk.dgn PROJECT LEADER: P. COBURN DESIGNED BY: N. PATTIS TINMOUTH TRAFFIC SIGN SUMMARY SHEET 13				
								SF	SF	EA	EA	EA	EA	EA	EA	EA	FT	EA	LB	PLOT DATE: 12/20/2013 DRAWN BY: N. PATTIS CHECKED BY: B. GROSE SHEET 57 OF 87										
								29.00		8	4	6					90													

TRAFFIC SIGN SUMMARY SHEET

DIRECTION	MILEMARKER, STATION, OR SIGN NUMBER	LOCATION	MANUAL ON UNIFORM TRAFFIC DEVICES OR STATE CODE	SIGN DIMENSIONS		SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXISTING POST	NO. OF NEW POSTS	SQUARE STEEL (in)			TUBULAR STEEL (in)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL							
				WIDTH	HEIGHT			"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE			RETAIN	REMOVE	1.75	2.00	2.50	FOUNDATION	3.00			3.50	4.00	5.00	DETAIL IN SHSM	DETAIL ON SHEET NUMBER	STANDARD SHEET NUMBER		
WB	MM 4.546 LT	H G	D3-1	54	12		North East Rd	4.50					*		X	2	27.25 30							REPLACE EXISTING STREET NAME SIGN ON TWO NEW POSTS LOCATED ADJACENT TO POLE # 93/49/CTC/6/55			14					
WB	MM 4.548 LT	E	R1-2	36	36			4.50								1	12.5 15							INSTALL A NEW YIELD SIGN AND POST LOCATED 195' EAST OF AND ACROSS FROM POLE # 93/50/CTC/56	X							
WB	MM 4.548 LT	F	R1-2	36	36			4.50								1	12.25 15							INSTALL A NEW YIELD SIGN AND POST LOCATED NORTH ON NORTH EAST ROAD, ACROSS FROM POLE # 93/49/CTC/6/55	X							
EB	MM 4.591 RT	A	R2-1	24	30			5.00								1	11.25 15							INSTALL A NEW SPEED LIMIT SIGN AND POST LOCATED 422' EAST OF POLE # 93/50/CTC/56	X							
WB	MM 4.591 LT	F	W1-1MAL	36	36			9.00								2	31.25 30							INSTALL A NEW TURN LEFT, INTERSECTION SIGN LOCATED 422' EAST OF AND ACROSS FROM POLE # 93/50/CTC/56	X							
WB	MM 4.591 LT	F	W16-8P	36	8		North East Rd	2.00																INSTALL A NEW STREET NAME PLAQUE BENEATH AND ON THE SAME POST AS THE NEW W1-1MA SIGN LOCATED 422' EAST OF AND ACROSS FROM POLE # 93/50/CTC/56			17					
WB	MM 4.591 LT	F	W13-1P	18	18			2.25																INSTALL A NEW ADVISORY SPEED PLAQUE BENEATH AND ON THE SAME POST AS THE NEW W16-8P SIGN LOCATED 422' EAST OF AND ACROSS FROM POLE # 93/50/CTC/56	X							
EB	MM 4.645 RT	A	W1-2L	30	30			6.25								1	11.25 15							INSTALL A NEW CURVE LEFT SIGN AND POST LOCATED 708' EAST OF POLE # 93/50/CTC/56	X							
EB	MM 4.645 RT	A	W13-1P	18	18			2.25																INSTALL A NEW ADVISORY SPEED PLAQUE BENEATH AND ON THE SAME POST AS THE NEW W1-2L SIGN LOCATED 708' EAST OF POLE # 93/50/CTC/56	X							
EB	MM 4.685 RT	B	W1-6R	48	24			8.00					X		X	2	20.75 30							REPLACE THE EXISTING LARGE RIGHT ARROW SIGN ON TWO NEW POSTS LOCATED 919' EAST OF POLE # 93/50/CTC/56	X							
WB	MM 4.739 LT	F	W1-2R	30	30			6.25								1	15.5 15							INSTALL A NEW CURVE LEFT SIGN AND POST LOCATED 1204' EAST OF AND ACROSS FROM POLE # 93/50/CTC/56	X							
WB	MM 4.739 LT	F	W13-1P	18	18			2.25																INSTALL A NEW ADVISORY SPEED PLAQUE BENEATH AND ON THE SAME POST AS THE NEW W1-1R SIGN LOCATED 1204' EAST OF AND ACROSS FROM POLE # 93/50/CTC/56	X							
FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE VTRANS "SIGN POST DESIGN GUIDE".																																
							SF	SF	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA

PROJECT NAME: STATEWIDE SOUTHWEST REGION
PROJECT NUMBER: STP HRRR(19)
FILE NAME: 13k036wrk.dgn **PLOT DATE:** 12/20/2013
PROJECT LEADER: P. COBURN **DRAWN BY:** N. PATTIS
DESIGNED BY: N. PATTIS **CHECKED BY:** B. GROSE
 TINMOUTH TRAFFIC SIGN SUMMARY SHEET 14 **SHEET 58 OF 87**

TRAFFIC SIGN SUMMARY SHEET

DIRECTION	MILEMARKER, STATION, OR SIGN NUMBER	LOCATION	MANUAL ON UNIFORM TRAFFIC DEVICES OR STATE CODE	SIGN DIMENSIONS		SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS			EXISTING POST		NO. OF NEW POSTS	SQUARE STEEL (in)			TUBULAR STEEL 0/(in)				SIGN FRAME REQUIRED	REMARKS SHSM = STANDARD HIGHWAY SIGN & MARKING BOOK	SIGN DETAIL						
				WIDTH	HEIGHT			"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN		REMOVE	1.75	2.00	2.50	FOUNDATION	3.00	3.50			4.00	5.00	DETAIL IN SHSM	DETAIL ON SHEET NUMBER	STANDARD SHEET NUMBER		
WB	MM 4.778 LT	F	WI-2R	30	30								X	X									REMOVE EXISTING CURVE RIGHT SIGN AND POST LOCATED 1410' EAST OF AND ACROSS FROM POLE # 93/50/CTC/56								
WB	MM 4.778 LT	F	WI3-1P	18	18									X									REMOVE THE EXISTING ADVISORY SPEED PLAQUE LOCATED 1410' EAST OF AND ACROSS FROM POLE # 93/50/CTC/56								
EB	MM 5.059 RT	A	WI-2R	30	30								X	X									REMOVE EXISTING CURVE RIGHT SIGN AND POST LOCATED 866' WEST OF AND ACROSS FROM POLE # CTC/38/35								
EB	MM 5.059 RT	A	WI3-1P	18	18								X										REMOVE EXISTING ADVISORY SPEED PLAQUE LOCATED 866' WEST OF AND ACROSS FROM POLE # CTC/38/35								
EB	MM 5.124 RT	A	WI-2R	30	30			6.25							1	12.75 ±5							INSTALL A NEW CURVE RIGHT SIGN AND POST LOCATED 523' WEST OF AND ACROSS FROM POLE # CTC/38/35	X							
EB	MM 5.124 RT	A	WI3-1P	18	18			2.25															INSTALL A NEW ADVISORY SPEED PLAQUE BENEATH AND ON THE SAME POST AS THE NEW WI-2R SIGN LOCATED 523' WEST OF AND ACROSS FROM POLE # CTC/38/35	X							
WB	MM 5.169 LT	F	WI-6R	48	24			8.00					X	X	2	25.25 ±30							REPLACE THE EXISTING LARGE RIGHT ARROW SIGN ON TWO NEW POSTS LOCATED 285' WEST OF POLE # CTC/38/35	X							
WB	MM 5.177 LT	F	WI-2L	30	30								X	X									REMOVE EXISTING CURVE LEFT SIGN AND POST LOCATED 243' WEST OF POLE # CTC/38/35								
WB	MM 5.177 LT	F	WI-6L	48	24			8.00							2	25.0 ±30							INSTALL A NEW LARGE LEFT ARROW SIGN ON TWO NEW POSTS LOCATED 243' WEST OF POLE # CTC/38/35	X							
WB	MM 5.210 LT	F	WI-2L	30	30			6.25							1	16.25 ±5							INSTALL A NEW CURVE LEFT SIGN AND POST LOCATED 69' WEST OF POLE # CTC/38/35	X							
WB	MM 5.210 LT	F	WI3-1P	18	18			2.25															INSTALL A NEW ADVISORY SPEED PLAQUE BENEATH AND ON THE SAME POST AS THE NEW WI-2L SIGN LOCATED 69' WEST OF POLE # CTC/38/35	X							
<p>FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE VTRANS "SIGN POST DESIGN GUIDE".</p>																															
								SF	SF	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA
								33.00		6																					

PROJECT NAME: STATEWIDE SOUTHWEST REGION
 PROJECT NUMBER: STP HRRR(19)
 FILE NAME: 13k036wrk.dgn PLOT DATE: 12/20/2013
 PROJECT LEADER: P. COBURN DRAWN BY: N. PATTIS
 DESIGNED BY: N. PATTIS CHECKED BY: B. GROSE
 TINMOUTH TRAFFIC SIGN SUMMARY SHEET 15 SHEET 59 OF 87

TRAFFIC SIGN SUMMARY SHEET

16

TINMOUTH
SOUTH 140

DIRECTION	MILEMARKER, STATION, OR SIGN NUMBER	LOCATION	MANUAL ON UNIFORM TRAFFIC DEVICES OR STATE CODE	SIGN DIMENSIONS		SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXISTING POST	NO. OF NEW POSTS	SQUARE STEEL (in)			TUBULAR STEEL 0/(in)				SIGN FRAME REQUIRED	REMARKS SHSM = STANDARD HIGHWAY SIGN & MARKING BOOK	SIGN DETAIL					
				WIDTH	HEIGHT			"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE			RETAIN	REMOVE	FOUNDAION	lb/ft		lb/ft				DETAIL IN SHSM	DETAIL ON SHEET NUMBER	STANDARD SHEET NUMBER			
																			1.75	2.00	2.50	3.00						3.50	4.00	5.00
EB	MM 5.269 RT	A	W1-3R	30	30			6.25							I	16.5	15							INSTALL A NEW REVERSE TURN RIGHT SIGN AND POST LOCATED 243' EAST OF AND ACROSS FROM POLE # CTC/38/35	X					
EB	MM 5.269 RT	A	W13-1P	18	18			2.25																INSTALL A NEW ADVISORY SPEED PLAQUE BENEATH AND ON THE SAME POST AS THE NEW W1-3R SIGN LOCATED 243' EAST OF AND ACROSS FROM POLE # CTC/38/35	X					
WB	MM 5.269 LT- MM 5.321 LT	E F		6 6	8 8		(10) TYPE 11 - 6"X 8" WHITE DELINEATORS																	INSTALL NEW DELINEATORS (10) BACK-TO-BACK 85 FEET APART ON 5 POSTS, INSTALL THE FIRST 243' EAST OF POLE # CTC/38/35		4				
EB	MM 5.351 RT - MM 5.391 RT	A B		6 6	8 8		(8) TYPE 11 - 6"X 8" WHITE DELINEATORS																	INSTALL NEW DELINEATORS (8) BACK-TO-BACK 85 FEET APART ON 4 POSTS, INSTALL THE FIRST 676' EAST OF AND ACROSS FROM POLE # CTC/38/35		4				
WB	MM 5.405 LT	F	W1-3R	30	30			6.25							I	13.75	15							INSTALL A NEW REVERSE TURN RIGHT SIGN AND POST LOCATED 961' EAST OF POLE # CTC/38/35	X					
WB	MM 5.405 LT	F	W13-1P	18	18			2.25																INSTALL A NEW ADVISORY SPEED PLAQUE BENEATH AND ON THE SAME POST AS THE NEW W1-3R SIGN LOCATED 961' EAST OF POLE # CTC/38/35	X					
EB	MM 5.515 RT	A	W7-1	30	30			6.25						X	X	I	15.5	15						REPLACE EXISTING HILL SYMBOL SIGN AND POST LOCATED 639' WEST OF AND ACROSS FROM POLE # 93/29/CTL/30	X					
WB	MM 5.530 LT- MM 5.594 LT	E F		6 6	8 8		(10) TYPE 11 - 6"X 8" WHITE DELINEATORS																	INSTALL NEW DELINEATORS (10) BACK TO BACK 85 FEET APART ON 5 NEW POSTS, INSTALL THE FIRST ONE 600' WEST OF POLE # 93/29/CTL/30		4				
EB	MM 5.738 RT	A	W1-2L	30	30																			REMOVE EXISTING CURVE LEFT SIGN AND POST LOCATED 539' EAST OF AND ACROSS FROM POLE # 93/29/CTL/30						
EB	MM 5.793 RT	A	W1-2L	30	30			6.25							I	14.75	15							INSTALL A NEW CURVE LEFT SIGN AND POST LOCATED 391' WEST OF POLE # VTEL/26	X					
EB	MM 5.867 RT	A B	W1-8L W1-8R	18 18	24 24			3.00 3.00							I	12.0	15							INSTALL TWO NEW CHEVRONS ON ONE POST USING A BRACKET. LOCATE IT ADJACENT TO POLE # VTEL/26	X					
EB	MM 5.900 RT	A B	W1-8L W1-8R	18 18	24 24			3.00 3.00							I	12.25	15							INSTALL TWO NEW CHEVRONS ON ONE POST USING A BRACKET. LOCATE IT 174' EAST OF POLE # VTEL/26	X					
<p>FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE VTRANS "SIGN POST DESIGN GUIDE".</p>											EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA				
																		FT	FT	FT	FT	FT	FT	FT	FT	FT	FT	FT	FT	
								SF	SF																					
								41.50																						

PROJECT NAME: STATEWIDE SOUTHWEST REGION
PROJECT NUMBER: STP HRRR(19)
FILE NAME: 13k036wrk.dgn **PLOT DATE:** 12/20/2013
PROJECT LEADER: P. COBURN **DRAWN BY:** N. PATTIS
DESIGNED BY: N. PATTIS **CHECKED BY:** B. GROSE
TINMOUTH TRAFFIC SIGN SUMMARY SHEET 16 **SHEET 60 OF 87**

DIRECTION	MILEMARKER, STATION, OR SIGN NUMBER	LOCATION	MANUAL ON UNIFORM TRAFFIC DEVICES OR STATE CODE	SIGN DIMENSIONS		SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXISTING POST		NO. OF NEW POSTS	SQUARE STEEL (in)			TUBULAR STEEL O/(in)				SIGN FRAME REQUIRED	REMARKS SHSM = STANDARD HIGHWAY SIGN & MARKING BOOK	SIGN DETAIL											
				WIDTH	HEIGHT			"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		FOUN.	1.75	2.00	2.50	3.00	3.50	4.00			5.00	DETAIL IN SHSM	DETAIL ON SHEET NUMBER	STANDARD SHEET NUMBER								
																														lb/ft	lb/ft	lb/ft	lb/ft				
EB	MM 5.900 RT	A	WI-2L	30	30								X		X											REMOVE EXISTING CURVE LEFT SIGN AND POST LOCATED 174' EAST OF POLE # VTEL/26											
EB	MM 5.919 RT	A	OM1-1	18	18										X		X										REMOVE THE EXISTING OBJECT MARKER SIGN AND POST LOCATED 275' EAST OF POLE # VTEL/26										
EB	MM 5.925 RT	C	VD-024	72	10			5.00								2	21.25	30									INSTALL A NEW TOWN LINE SIGN ON TWO NEW POSTS LOCATED 306' EAST OF POLE # VTEL/26		16								
							MOUNTAIN VIEW ROAD																														
SB	MM 0.000 RT	C	D3-1	66	12			5.50								2	20.25	30									INSTALL A NEW STREET NAME SIGN ON TWO NEW POSTS LOCATED 211' NORTH OF POLE # 933/1/CTC/30		14								
SB	MM 0.000 RT	A	D3-1	30	12			2.50					X		X	1	11.0	15									REPLACE EXISTING STREET NAME SIGN AND POST LOCATED 211' NORTH OF POLE # 933/1/CTC/30		13								
NB	MM 0.018 LT	F	D1-1	72	12			6.00								2	26.0	30									INSTALL A NEW D-BOARD SIGN ON TWO NEW POSTS LOCATED 116' NORTH OF AND ACROSS FROM POLE # 933/1/CTC/30		17								
NB	MM 0.018 LT	F	D1-1	72	12			6.00																			INSTALL A NEW D-BOARD SIGN BENEATH AND ON THE SAME POST AS THE NEW D1-1 SIGN LOCATED 116' NORTH OF AND ACROSS FROM POLE # 933/1/CTC/30		18								
NB	MM 0.018 LT	F	D1-1	72	12			6.00																			INSTALL A NEW D-BOARD SIGN BENEATH AND ON THE SAME POST AS THE NEW D1-1 SIGN LOCATED 116' NORTH OF AND ACROSS FROM POLE # 933/1/CTC/30		18								
SB	MM 0.024 RT	A	VR-017	24	30								X		X												REMOVE THE EXISTING LEGAL LOAD LIMIT SIGN AND POST LOCATED 84' NORTH OF POLE # 933/1/CTC/30										
NB	MM 0.045 LT	F	M2-1	21	15			2.19								1	13.25	15									INSTALL A NEW JCT SIGN AND POST LOCATED 26' SOUTH OF AND ACROSS FROM POLE # 933/1/CTC/30			E-136C							
NB	MM 0.045 LT	F	M1-6	30	24			5.00																		INSTALL A NEW ROUTE 140 SIGN BENEATH AND ON THE SAME POST AS THE NEW M2-1 SIGN LOCATED 26' SOUTH OF AND ACROSS FROM POLE # 933/1/CTC/30			E-136C								
FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE VTRANS "SIGN POST DESIGN GUIDE".							EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA
							EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA

TRAFFIC SIGN SUMMARY SHEET

1

WALLINGFORD
SINTH 140

DIRECTION	MILEMARKER, STATION, OR SIGN NUMBER	LOCATION	MANUAL ON UNIFORM TRAFFIC DEVICES OR STATE CODE	SIGN DIMENSIONS		SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS			EXISTING POST		NO. OF NEW POSTS	SQUARE STEEL (in)			TUBULAR STEEL O/(in)				SIGN FRAME REQUIRED	REMARKS SHSM = STANDARD HIGHWAY SIGN & MARKING BOOK	SIGN DETAIL		
				WIDTH	HEIGHT			"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN		REMOVE	FOUNDAION	lb/ft				DETAIL IN SHSM			DETAIL ON SHEET NUMBER	STANDARD SHEET NUMBER	
																		1.75	2.00	2.50	3.00						3.50
WB	MM 0.010 LT	F	VR-017	24	30							X		X									REMOVE EXISTING LEGAL LOAD LIMIT SIGN AND POST LOCATED 312' WEST OF AND ACROSS FROM POLE # VTEL/2/CVP2				
WB	MM 0.010 LT	F	R2-1	24	30			5.00							I		12.25	+5					INSTALL A NEW SPEED LIMIT SIGN AND POST LOCATED 312' WEST OF AND ACROSS FROM POLE # VTEL/2/CVP2	X			
EB	MM 0.013 RT	A B	WI-8L WI-8R	18 18	24 24			3.00 3.00							I		11.75	+5					INSTALL TWO NEW CHEVRONS ON ONE POST USING A BRACKET. LOCATE IT 296' WEST OF POLE # VTEL/2/CVP2	X			
EB	MM 0.015 RT	D	R1-1	30	30			6.25				X		X	I		12.25	+5					REPLACE THE EXISTING STOP SIGN AND POST LOCATED 285' WEST OF POLE # VTEL/2/CVP2	X			
EB	MM 0.018 RT	A B	D3-1	42	12			3.50							I		12.75	+5					INSTALL A NEW STREET NAME SIGN AND POST LOCATED 269' WEST OF POLE # VTEL/2/CVP2		15		
EB	MM 0.018 RT	D	R1-1	30	30			6.25															INSTALL A NEW STOP SIGN BENEATH AND ON THE SAME POST AS THE NEW D3-1 SIGN. LOCATED 269' WEST OF POLE # VTEL/2/CVP2	X			
EB	MM 0.026 RT	A	WI-6L	48	24							X		X									REMOVE THE EXISTING LARGE LEFT ARROW SIGN AND POST LOCATED 227' WEST OF POLE # VTEL/2/CVP2				
EB	MM 0.026 RT	A	OM1-1	18	18							X											REMOVE EXISTING OBJECT MARKER SIGN LOCATED 227' WEST OF POLE # VTEL/2/CVP2				
EB	MM 0.039 RT	A B	WI-8L WI-8R	18 18	24 24			3.00 3.00							I		12.25	+5					INSTALL TWO NEW CHEVRONS ON ONE POST USING A BRACKET. LOCATE IT 158' WEST OF POLE # VTEL/2/CVP2	X			
EB	MM 0.069 RT	A	R2-1	24	30			5.00							I		13.5	+5					INSTALL A NEW SPEED LIMIT SIGN AND POST LOCATED ADJACENT TO POLE # VTEL/2/CVP2	X			
EB	MM 0.096 RT	A	R2-1	24	30							X		X									REMOVE EXISTING SPEED LIMIT SIGN AND POST LOCATED 74' WEST OF POLE # CVP3/CTC/3				
EB	MM 0.227 RT	A	WI-2R	30	30							X		X									REMOVE EXISTING CURVE RIGHT SIGN AND POST LOCATED 137' WEST OF MAILBOX # 2172				

FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE VTRANS "SIGN POST DESIGN GUIDE".

EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	FT	FT	FT	FT	FT	FT	FT	FT	LB	LB	LB	LB	LB	LB
				6	10		5							90	74.75								
SF	SF		EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA				LB	LB
			6	10		5								90	74.75								

PROJECT NAME: STATEWIDE SOUTHWEST REGION
 PROJECT NUMBER: STP HRRR(19)
 FILE NAME: 13k036wrk.dgn PLOT DATE: 12/20/2013
 PROJECT LEADER: P. COBURN DRAWN BY: N. PATTIS
 DESIGNED BY: N. PATTIS CHECKED BY: B. GROSE
 WALLINGFORD TRAFFIC SIGN SUMMARY SHEET 1 SHEET 64 OF 87

TRAFFIC SIGN SUMMARY SHEET

DIRECTION	MILEMARKER, STATION, OR SIGN NUMBER	LOCATION	MANUAL ON UNIFORM TRAFFIC DEVICES OR STATE CODE	SIGN DIMENSIONS		SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXISTING POST		NO. OF NEW POSTS	SQUARE STEEL (in)			TUBULAR STEEL (in)				SIGN FRAME REQUIRED	REMARKS SHSM = STANDARD HIGHWAY SIGN & MARKING BOOK	SIGN DETAIL					
				WIDTH	HEIGHT			"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75	2.00	2.50	FOUNDATION	3.00	3.50	4.00			5.00	DETAIL IN SHSM	DETAIL ON SHEET NUMBER	STANDARD SHEET NUMBER		
																														lb/ft	lb/ft
EB	MM 0.242 RT	A	W2-1R	30	30			6.25										13.5 15						INSTALL A NEW CURVE RIGHT SIGN AND POST LOCATED 58' WEST OF MAILBOX # 2172	X						
WB	MM 0.290 LT - MM 0.423 LT	E F		6	8		(22) TYPE 11 6"X 8" WHITE DELINEATORS																	INSTALL NEW DELINEATORS (22) BACK-TO-BACK 70 FEET APART ON 11 POSTS, INSTALL FIRST ONE ADJACENT TO POLE # CVP7/6T/VTEL77		4					
EB	MM 0.291 RT	A	S3-1	36	36								X	X										REMOVE EXISTING SCHOOL BUS STOP AHEAD SIGN AND POST LOCATED 5' EAST OF AND ACROSS FROM POLE # CVP7/6T/VTEL77							
WB	MM 0.527 LT	E F	D3-1	42	12		Mooney Rd	3.50					X	X	I			10.5 15						REPLACE THE EXISTING STREET NAME SIGN AND POST LOCATED 11' EAST OF THE INTERSECTION OF MOONEY ROAD AND ROUTE 140		14					
WB	MM 0.527 LT	G	W14-1	30	30			6.25					X	X	I			13.25 15						REPLACE EXISTING DEAD END SIGN AND POST LOCATED 11' EAST OF THE INTERSECTION OF MOONEY ROAD AND ROUTE 140	X						
EB	MM 0.589 RT	A	W1-1L	30	30			6.25					X	X	I			15.5 15						REPLACE EXISTING TURN LEFT SIGN AND POST LOCATED 338' EAST OF AND ACROSS FROM THE INTERSECTION OF MOONEY ROAD AND ROUTE 140	X						
EB	MM 0.589 RT	A	W13-1P	18	18			2.25																INSTALL A NEW ADVISORY SPEED PLAQUE BENEATH AND ON THE SAME POST AS THE NEW W1-1L SIGN LOCATED 338' EAST OF THE INTERSECTION OF MOONEY ROAD AND ROUTE 140	X						
EB	MM 0.617 RT	A	S3-1	36	36								X	X										REMOVE EXISTING SCHOOL BUS STOP AHEAD SIGN AND POST LOCATED 486' EAST OF AND OPPOSITE THE INTERSECTION OF MOONEY ROAD AND ROUTE 140							
EB	MM 0.645 RT	A B	W1-8L W1-8R	18 18	24 24					X				X										RETAIN EXISTING CHEVRONS LOCATED 634' EAST OF AND OPPOSITE THE INTERSECTION OF MOONEY ROAD AND ROUTE 140							
EB	MM 0.660 RT	A B	W1-8L W1-8R	18 18	24 24					X				X										RETAIN EXISTING CHEVRONS LOCATED 713' EAST OF AND OPPOSITE THE INTERSECTION OF MOONEY ROAD AND ROUTE 140							
EB	MM 0.675 RT	A B	W1-8L W1-8R	18 18	24 24					X				X										RETAIN EXISTING CHEVRONS LOCATED 792' EAST OF AND OPPOSITE THE INTERSECTION OF MOONEY ROAD AND ROUTE 140							
EB	MM 0.690 RT	A B	W1-8L W1-8R	18 18	24 24					X				X										RETAIN EXISTING CHEVRONS LOCATED 871' EAST OF AND OPPOSITE THE INTERSECTION OF MOONEY ROAD AND ROUTE 140							
EB	MM 0.703 RT	A B	W1-8L W1-8R	18 18	24 24					2 *				2	X			24.0						REPAIRED DAMAGED SIGN: REPLACED POSTS, REHUNG SIGNS	RETAIN EXISTING CHEVRONS LOCATED 940' EAST OF AND OPPOSITE THE INTERSECTION OF MOONEY ROAD AND ROUTE 140						
FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE VTRANS "SIGN POST DESIGN GUIDE".													EA 6.5	EA 5.7	EA 5	EA 5		FT 60	FT 76.75			LB 60	LB 76.75								
							SF 24.50	SF	EA 13	EA 10	EA 4		FT 60	FT 76.75	EA		LB									PROJECT NAME: STATEWIDE SOUTHWEST REGION PROJECT NUMBER: STP HRRR(19) FILE NAME: 13k036wrk.dgn PROJECT LEADER: P. COBURN DESIGNED BY: N. PATTIS WALLINGFORD TRAFFIC SIGN SUMMARY SHEET 2	PLOT DATE: 12/20/2013 DRAWN BY: N. PATTIS CHECKED BY: B. GROSE SHEET 65 OF 87				

TRAFFIC SIGN SUMMARY SHEET

DIRECTION	MILEMARKER, STATION, OR SIGN NUMBER	LOCATION	MANUAL ON UNIFORM TRAFFIC DEVICES OR STATE CODE	SIGN DIMENSIONS		SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS			EXISTING POST		NO. OF NEW POSTS	SQUARE STEEL (in)			TUBULAR STEEL O/(in)				SIGN FRAME REQUIRED	REMARKS SHSM = STANDARD HIGHWAY SIGN & MARKING BOOK	SIGN DETAIL			
				WIDTH	HEIGHT			"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN		REMOVE	1.75	2.00	2.50	3.00	3.50	4.00			5.00	DETAIL IN SHSM	DETAIL ON SHEET NUMBER	STANDARD SHEET NUMBER
EB	MM 1.849 RT	A	WI-2L	30	30																		REMOVE EXISTING CURVE LEFT SIGN AND POST LOCATED 370' EAST OF AND ACROSS FROM POLE # 5					
WB	MM 1.849 LT	F	WI-2R	30	30			6.25									15						INSTALL A NEW CURVE RIGHT SIGN AND POST LOCATED 370' EAST OF POLE # 5	X				
EB	MM 1.909 RT	A	WI-2L	30	30			6.25									14.0						INSTALL A NEW CURVE LEFT SIGN AND POST LOCATED ADJACENT TO POLE # 93/4/407CV	X				
WB	MM 1.923 LT	F	WI-2L	30	30			6.25				X	X				15						REPLACE EXISTING CURVE LEFT SIGN AND POST LOCATED 48' EAST OF POLE # VTEL/213/7	X				
EB	MM 1.928 RT	A B	D3-1	48	12			4.00					X	X			22.5						REPLACE EXISTING STREET NAME SIGN ON TWO NEW POSTS LOCATED 85' WEST OF POLE # 3XX		13			
EB	MM 1.957 RT	A	W7-1	30	30			6.25					X	X			14.25						REPLACE THE EXISTING HILL SYMBOL SIGN AND POST LOCATED 69' EAST OF POLE # 3XX	X				
EB	MM 1.965 RT	A	W3-5	30	30								X	X									REMOVE EXISTING SPEED LIMIT 25 MPH AHEAD SIGN AND POST LOCATED 58' WEST OF POLE # 3X/3X					
EB	MM 1.994 RT	A	W3-5	36	36			9.00									30						INSTALL A NEW SPEED LIMIT 25 MPH AHEAD SIGN ON TWO NEW POSTS LOCATED 95' EAST OF POLE # 3X/3X	X				
EB	MM 2.020 RT	A	WI-2R	30	30			6.25									16.5						INSTALL A NEW CURVE RIGHT SIGN AND POST LOCATED ADJACENT TO POLE # 93/3/3	X				
EB	MM 2.020 RT	A	W5-2	30	30			6.25															INSTALL A NEW NARROW BRIDGE SIGN BENEATH AND ON THE SAME POST AS THE NEW WI-2R SIGN LOCATED ADJACENT TO POLE # 93/3/3	X				
EB	MM 2.045 RT	A	WI-2R	30	30								X	X									REMOVE EXISTING CURVE LEFT SIGN AND POST LOCATED 132' EAST OF POLE # 93/3/3					
EB	MM 2.045 RT	A	W5-2	30	30																		REMOVE EXISTING NARROW BRIDGE SIGN LOCATED 132' EAST OF POLE # 93/3/3					

FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE VTRANS "SIGN POST DESIGN GUIDE".

EA	EA	EA	EA	EA	EA	FT	FT	FT	LB	LB	LB	LB
			7	6		135	112.25					
SF	SF	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA
50.50	44.25	7	8	6	9	135	112.25					

PROJECT NAME: STATEWIDE SOUTHWEST REGION
PROJECT NUMBER: STP HRRR(19)
FILE NAME: 13k036wrk.dgn **PLOT DATE:** 12/20/2013
PROJECT LEADER: P. COBURN **DRAWN BY:** N. PATTIS
DESIGNED BY: N. PATTIS **CHECKED BY:** B. GROSE
WALLINGFORD TRAFFIC SIGN SUMMARY SHEET 4 **SHEET 67 OF 87**

TRAFFIC SIGN SUMMARY SHEET

DIRECTION	MILEMARKER, STATION, OR SIGN NUMBER	LOCATION	MANUAL ON UNIFORM TRAFFIC DEVICES OR STATE CODE	SIGN DIMENSIONS		SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXISTING POST	NO. OF NEW POSTS	SQUARE STEEL (in)			TUBULAR STEEL (in)				SIGN FRAME REQUIRED	REMARKS SHSM = STANDARD HIGHWAY SIGN & MARKING BOOK	SIGN DETAIL		
				WIDTH	HEIGHT			"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE			RETAIN	REMOVE	FOUNDA-TION	lb/ft						DETAIL IN SHSM	DETAIL ON SHEET NUMBER	STANDARD SHEET NUMBER
																			1.75	2.00	2.50	3.00					
EB	MM 2.060 RT	A	R2-1	24	30			5.00					X	X	I		13.75	+5						REPLACE THE EXISTING SPEED LIMIT SIGN AND POST LOCATED 211' EAST OF POLE # 93/3/3	X		
WB	MM 2.060 LT	F	R2-1	24	30			5.00					X	X	I		14.75	+5						REPLACE EXISTING SPEED LIMIT SIGN AND POST LOCATED 211' EAST OF AND ACROSS FROM POLE # 93/3/3	X		
WB	MM 2.077 LT - MM 2.143 LT	E F		6 6	8 8		(16) TYPE 11 6"X 8" WHITE DELINEATORS																	INSTALL NEW DELINEATORS (16) BACK-TO-BACK SPACED AT 50 FEET APART ON 8 POSTS. INSTALL FIRST 301' EAST OF AND ACROSS FROM POLE # 93/3/3		4	
EB	MM 2.126 RT	A	W11-2	36	36								X		X									RETAIN THE EXISTING PEDESTRIAN SYMBOL SIGN AND POST LOCATED 111' WEST OF AND ACROSS FROM POLE # 921/3/21A/6			
EB	MM 2.126 RT	A	W16-9P	24	12								X		X									RETAIN THE EXISTING AHEAD SIGN AND POST LOCATED 111' WEST OF AND ACROSS FROM POLE # 921/3/21A/6			
EB	MM 2.155 RT	D	R1-1	30	30			6.25						X	X	I		13.25	+5					REPLACE THE EXISTING STOP SIGN AND POST LOCATED 42' EAST OF AND ACROSS FROM POLE # 921/3/21A/6	X		
EB	MM 2.155 RT	A	W11-2	36	36								X		X									RETAIN EXISTING SCHOOL SYMBOL SIGN AND POST LOCATED 42' EAST OF AND ACROSS FROM POLE # 921/3/21A/6			
EB	MM 2.155 RT	A	W16-7P	24	12								X		X									RETAIN EXISTING ARROW PLAQUE LOCATED 42' EAST OF AND ACROSS FROM POLE # 921/3/21A/6			
WB	MM 2.155 LT	F	W11-2	36	36								X		X									RETAIN EXISTING SCHOOL SYMBOL SIGN AND POST LOCATED 42' EAST OF POLE # 921/3/21A/6			
WB	MM 2.155 LT	F	W16-7P	24	12								X		X									RETAIN EXISTING ARROW PLAQUE LOCATED 42' EAST OF POLE # 921/3/21A/6			
EB	MM 2.169 RT	A	W10-1	36	36			7.07						X	X	I		14.0	+5					REPLACE EXISTING RAILROAD CROSSING SIGN AND POST LOCATED 116' EAST OF AND ACROSS FROM POLE # 921/3/21A/6	X		
EB	MM 2.169 RT	A	OM3-R	12	36			3.00								I		11.0	+5					INSTALL A NEW OBJECT MARKER RIGHT SIGN AND POST LOCATED 132' EAST OF AND ACROSS FROM POLE # 921/3/21A/6			

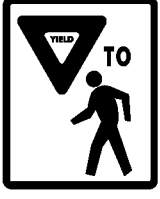











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EA	EA	EA	EA	EA	EA	FT	FT	FT	LB	LB	LB	LB
6			4	6	4	75	66.75					
SF	SF	EA	EA	EA	EA	FT	FT	EA	LB			
26.32		10	11	5		75	66.75					

PROJECT NAME: STATEWIDE SOUTHWEST REGION
 PROJECT NUMBER: STP HRRR(19)
 FILE NAME: 13k036wrk.dgn
 PROJECT LEADER: P. COBURN
 DESIGNED BY: N. PATTIS
 WALLINGFORD TRAFFIC SIGN SUMMARY SHEET 5

PLOT DATE: 12/20/2013
 DRAWN BY: N. PATTIS
 CHECKED BY: B. GROSE
 SHEET 68 OF 87

TRAFFIC SIGN SUMMARY SHEET

DIRECTION	MILEMARKER, STATION, OR SIGN NUMBER	LOCATION	MANUAL ON UNIFORM TRAFFIC DEVICES OR STATE CODE	SIGN DIMENSIONS		SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS			EXISTING POST		NO. OF NEW POSTS	SQUARE STEEL (in)			TUBULAR STEEL O/(in)				SIGN FRAME REQUIRED	REMARKS SHSM = STANDARD HIGHWAY SIGN & MARKING BOOK	SIGN DETAIL				
				WIDTH	HEIGHT			"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN		REMOVE	FOUNDA- TION	lb/ft			lb/ft				DETAIL IN SHSM	DETAIL ON SHEET NUMBER	STANDARD SHEET NUMBER		
																		1.75	2.00	2.50	3.00	3.50						4.00	5.00
EB	MM 2.255 RT	A	R1-5	24	30							X	X										REMOVE EXISTING YIELD TO PEDESTRIANS SIGN AND POST LOCATED 42' WEST OF THE INTERSECTION OF FLORENCE AVE AND ROUTE 140						
WB	MM 2.259 LT	F	W11-2	36	36					X			X										RETAIN EXISTING PEDESTRIAN SYMBOL SIGN AND POST LOCATED 591' EAST OF POLE # 921/3/21A/6						
WB	MM 2.259 LT	F	W16-9P	24	12					X			X										RETAIN EXISTING AHEAD SIGN LOCATED BENEATH THE PEDESTRIAN SIGN LOCATED 591' EAST OF POLE # 921/3/21A/6						
EB	MM 2.261 RT	A B	D3-1	48	12			4.00					X	X	2		22.75 30						REPLACE THE EXISTING STREET NAME SIGN ON TWO NEW POSTS LOCATED 11' WEST OF THE INTERSECTION OF FLORENCE AVE AND ROUTE 140		13				
EB	MM 2.261 RT	C D	D3-1	42	12			3.50					X	X									REPLACE THE EXISTING STREET NAME SIGN ABOVE AND ON THE SAME POSTS AS THE NEW D3-1 SIGN LOCATED 11' WEST OF THE INTERSECTION OF FLORENCE AVE AND ROUTE 140		15				
EB	MM 2.263 RT	C	VR-017	24	30			5.00					X	X	1		15		SIGN PLACED WITH SL 25				REPLACE EXISTING LEGAL LOAD LIMIT SIGN AND POST LOCATED AT THE INTERSECTION OF FLORENCE AVE AND ROUTE 140		18				
EB	MM 2.263 RT	C	VR-501	24	30								X										REMOVE EXISTING NO THRU TRUCKS SIGN AND POST LOCATED AT THE INTERSECTION OF FLORENCE AVE AND ROUTE 140	X					
EB	MM 2.263 RT	C	M1-5	30	24			5.00					X	X	1		14.0 15						REPLACE EXISTING ROUTE 140 SIGN AND POST LOCATED AT THE INTERSECTION OF FLORENCE AVE AND ROUTE 140			E-136C			
EB	MM 2.263 RT	C	M3-4	21	15			2.19															INSTALL A NEW WEST CARDINAL DIRECTION SIGN ABOVE AND ON THE SAME POST AS THE NEW M1-5 SIGN AND THE INTERSECTION OF FLORENCE AVE AND ROUTE 140			E-136C			
EB	MM 2.263 RT	C	M6-1R	21	15			2.19					X										REPLACE EXISTING RIGHT ARROW BENEATH AND ON THE SAME POST AS THE NEW M1-5 SIGN LOCATED AT THE INTERSECTION OF FLORENCE AVE AND ROUTE 140			E-136C			
EB	MM 2.263 RT	C	R2-1	24	30			5.00					X	X	1		14.75 15		HUNG WITH LLL				REPLACE THE EXISTING SPEED LIMIT SIGN AND POST LOCATED AT THE INTERSECTION OF FLORENCE AVE AND ROUTE 140	X					
EB	MM 2.265 RT	D	R1-1	30	30			6.25					X	X	1		13.25 15						REPLACE THE EXISTING STOP SIGN AND POST LOCATED 11' EAST OF THE INTERSECTION OF FLORENCE AVE AND ROUTE 140	X					
FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE VTRANS "SIGN POST DESIGN GUIDE".									EA	EA	EA	EA	EA	EA	EA		FT	FT	FT		LB	LB	LB	LB	PROJECT NAME: STATEWIDE SOUTHWEST REGION PROJECT NUMBER: STP HRRR(19) FILE NAME: 13k036wrk.dgn PROJECT LEADER: P. COBURN DESIGNED BY: N. PATTIS WALLINGFORD TRAFFIC SIGN SUMMARY SHEET 7				
								SF	SF	EA	EA	EA	EA	EA	EA	EA	FT	EA	LB		PLOT DATE: 12/20/2013 DRAWN BY: N. PATTIS CHECKED BY: B. GROSE SHEET 70 OF 87								
								33.19 33.13		11	9	6					90 64.25												

TRAFFIC SIGN SUMMARY SHEET

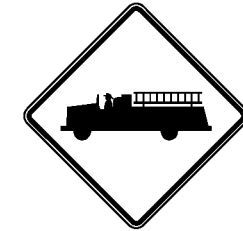






DIRECTION	MILEMARKER, STATION, OR SIGN NUMBER	LOCATION	MANUAL ON UNIFORM TRAFFIC DEVICES OR STATE CODE	SIGN DIMENSIONS		SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXISTING POST	NO. OF NEW POSTS	SQUARE STEEL (in)			TUBULAR STEEL O/(in)				SIGN FRAME REQUIRED	REMARKS SHSM = STANDARD HIGHWAY SIGN & MARKING BOOK	SIGN DETAIL		
				WIDTH	HEIGHT			"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE			RETAIN	REMOVE	FOUNDAION	3.00	3.50	4.00	5.00			DETAIL IN SHSM	DETAIL ON SHEET NUMBER	STANDARD SHEET NUMBER
EB	MM 2.265 RT	D	R1-5	24	30							X		X									REMOVE EXISTING YIELD TO PEDESTRIANS SIGN AND POST LOCATED 11' EAST OF THE INTERSECTION OF FLORENCE AVE AND ROUTE 140				
EB	MM 2.266 RT	A	M1-5	30	24			5.00						X				14.0 +5						REPLACE THE EXISTING ROUTE 140 SIGN AND POST LOCATED 16' EAST OF THE INTERSECTION OF FLORENCE AVE AND ROUTE 140			E-136C
EB	MM 2.266 RT	A	M3-2	21	15			2.19 2.9+																INSTALL A NEW EAST CARDINAL DIRECTION SIGN ABOVE AND ON THE SAME POST AS THE NEW M1-5 SIGN LOCATED 16' EAST OF THE INTERSECTION OF FLORENCE AVE AND ROUTE 140			E-136C
EB	MM 2.266 RT	A	M6-1L	21	15			2.19						X										REPLACE THE EXISTING LEFT ARROW SIGN BENEATH AND ON THE SAME POST AS THE NEW M1-5 SIGN LOCATED 16' EAST OF THE INTERSECTION OF FLORENCE AVE AND ROUTE 140			E-136C
WB	MM 2.284 LT	F	W10-1	36	36			7.07						X		X		14.0 +5						REPLACE EXISTING RAILROAD CROSSING SIGN AND POST LOCATED 84' WEST OF POLE # 657/9201/15/VTEL/4	X		
EB	MM 2.288 RT	A	W11-8	30	30			6.25										14.0 +5						INSTALL A NEW FIRE TRUCK SYMBOL SIGN AND POST LOCATED 63' WEST OF AND ACROSS FROM POLE # 657/9201/15/VTEL/4	X		
EB	MM 2.300 RT	A	TOWN SIGN	36	24									X		X								REMOVE EXISTING ROUTE 140 RIGHT SIGN LOCATED ACROSS FROM POLE # 657/9201/15/VTEL/4			
EB	MM 2.300 RT	A	TOWN SIGN	36	24						X			X										RETAIN THE EXISTING TOWN SIGN ON TWO POSTS LOCATED ACROSS FROM POLE # 657/9201/15/VTEL/4			
WB	MM 2.300 LT	E	M3-2	24	12			2.00						X		X		14.0 +5						REPLACE EXISTING EAST CARDINAL DIRECTION SIGN AND POST LOCATED ADJACENT TO POLE # 657/9201/15/VTEL/4			E-136C
WB	MM 2.300 LT	E	M1-5	30	24			5.00						X										REPLACE EXISTING ROUTE 140 SIGN BENEATH AND ON THE SAME POST AS THE NEW M3-2 SIGN LOCATED ADJACENT TO POLE # 657/9201/15/VTEL/4			E-136C
WB	MM 2.300 LT	E	M6-1R	21	15			2.19						X										REPLACE EXISTING RIGHT ARROW SIGN BENEATH AND ON THE SAME POST AS THE NEW M1-5 SIGN LOCATED ADJACENT TO POLE # 657/9201/15/VTEL/4			E-136C
WB	MM 2.300 LT	E	W11-8	30	30									X		X								REMOVE EXISTING FIRE TRUCK SYMBOL SIGN LOCATED ADJACENT TO POLE # 657/9201/15/VTEL/4			

FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE VTRANS "SIGN POST DESIGN GUIDE".

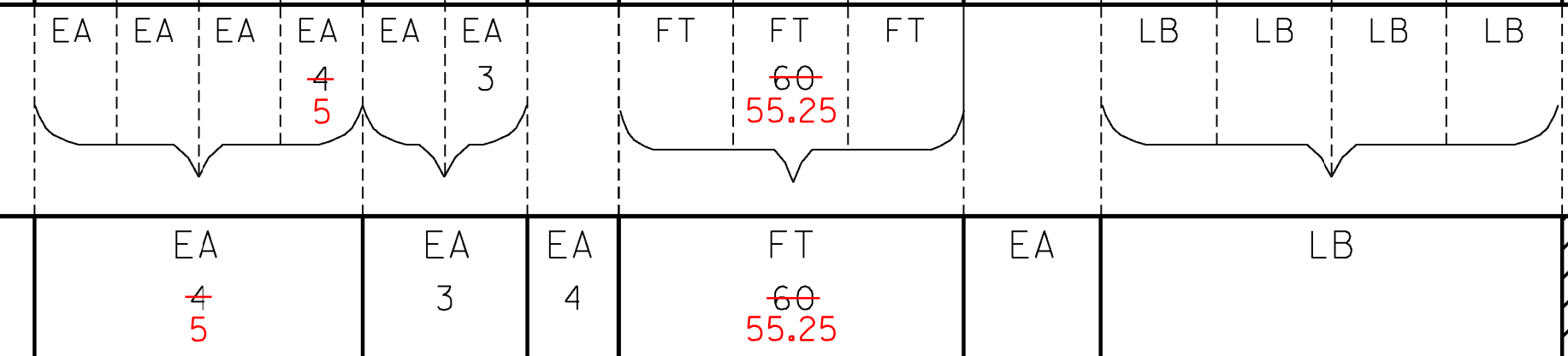
EA	EA	EA	EA	EA	EA	FT	FT	FT	LB	LB	LB	LB
I				9	I							
				10	6							
SF	SF	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA
		10	11	7	4							

PROJECT NAME: STATEWIDE SOUTHWEST REGION
 PROJECT NUMBER: STP HRRR(19)
 FILE NAME: 13k036wrk.dgn PLOT DATE: 12/20/2013
 PROJECT LEADER: P. COBURN DRAWN BY: N. PATTIS
 DESIGNED BY: N. PATTIS CHECKED BY: B. GROSE
 WALLINGFORD TRAFFIC SIGN SUMMARY SHEET 8 SHEET 71 OF 87

TRAFFIC SIGN SUMMARY SHEET

DIRECTION	MILEMARKER, STATION, OR SIGN NUMBER	LOCATION	MANUAL ON UNIFORM TRAFFIC DEVICES OR STATE CODE	SIGN DIMENSIONS		SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS			EXISTING POST		NO. OF NEW POSTS	SQUARE STEEL (in)			TUBULAR STEEL O/(in)				SIGN FRAME REQUIRED	REMARKS SHSM = STANDARD HIGHWAY SIGN & MARKING BOOK	SIGN DETAIL					
				WIDTH	HEIGHT			"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN		REMOVE	FOUNDAION	3.00	3.50	4.00	5.00	7.60			9.00	10.80	14.60	DETAIL IN SHSM	DETAIL ON SHEET NUMBER	STANDARD SHEET NUMBER
WB	MM 2.332 LT	F	W11-8	30	30			6.25							I		14.0	+5								INSTALL A NEW FIRE TRUCK SYMBOL SIGN AND POST LOCATED 16' EAST OF POLE # VTEL73	X			
EB	MM 2.382 RT	A	M2-1	21	15			2.19							I		14.0	+5								REPLACE EXISTING JCT SIGN AND POST LOCATED 11' WEST OF AND ACROSS FROM POLE # 3/21/1			E-136A	
EB	MM 2.382 RT	A	M1-4	24	24			4.00																	REPLACE THE EXISTING US ROUTE 7 SIGN BENEATH AND ON THE SAME POST AS THE NEW M2-1 SIGN LOCATED 11' WEST OF AND ACROSS FROM POLE # 3/21/1			E-136A		
WB	MM 2.384 LT	F	R2-1	24	30			5.00							I		15								REPLACE EXISTING SPEED LIMIT SIGN AND POST LOCATED ADJACENT TO POLE # 3/21/1	X				
WB	MM 2.384 LT	F	VR-017	24	30			5.00																	INSTALL A NEW LEGAL LOAD LIMIT SIGN ABOVE AND ON THE SAME POST AS THE NEW R2-1 SIGN LOCATED ADJACENT TO POLE # 3/21/1		18			
EB	MM 2.403 RT	A	R8-3	24	24																				REMOVE EXISTING NO PARKING SIGN AND POST LOCATED 100' EAST OF AND ACROSS FROM POLE # 3/21/1					
EB	MM 2.403 RT	C	R7-1	12	18			1.50							I		12.25	+5							INSTALL A NEW NO PARKING ANY TIME SIGN AND POST LOCATED 100' EAST OF AND ACROSS FROM POLE # 3/21/1	X				

FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE VTRANS "SIGN POST DESIGN GUIDE".



PROJECT NAME: STATEWIDE SOUTHWEST REGION
 PROJECT NUMBER: STP HRRR(19)
 FILE NAME: 13k036wrk.dgn
 PROJECT LEADER: P. COBURN
 DESIGNED BY: N. PATTIS
 WALLINGFORD TRAFFIC SIGN SUMMARY SHEET 9

PLOT DATE: 12/20/2013
 DRAWN BY: N. PATTIS
 CHECKED BY: B. GROSE
 SHEET 73 OF 87

TRAFFIC SIGN SUMMARY SHEET 1







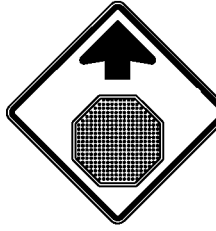




DIRECTION	MILEMARKER, STATION, OR SIGN NUMBER	LOCATION	MANUAL ON UNIFORM TRAFFIC DEVICES OR STATE CODE	SIGN DIMENSIONS		SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS			EXISTING POST	NO. OF NEW POSTS	SQUARE STEEL (in)			TUBULAR STEEL (in)				SIGN FRAME REQUIRED	REMARKS SHSM = STANDARD HIGHWAY SIGN & MARKING BOOK	SIGN DETAIL						
				WIDTH	HEIGHT			'A'	'B'	RETAIN	SALVAGE FROM	SALVAGE TO			REMOVE	RETAIN	REMOVE	1.75	2.00	2.50	FOUNDATION			3.00	3.50	4.00	5.00	DETAIL IN SHSM	DETAIL ON SHEET NUMBER	STANDARD SHEET NUMBER
SHOREHAM WHITING ROAD																														
EB	MM 0.000 RT	C	VD-024	72	10			5.00					X	X	2		27.0 30									REPLACE EXISTING TOWN LINE SIGN ONE TWO NEW POSTS LOCATED ACROSS FROM POLE # 98			16	
EB	MM 0.002 RT	A	R2-1	24	30			5.00							1		15.5 15									INSTALL A NEW SPEED LIMIT SIGN AND POST LOCATED 11' EAST OF AND ACROSS FROM POLE # 98	X			
WB	MM 0.002 LT	F	R2-1	24	30			5.00							1		13.5 15									INSTALL A SPEED LIMIT SIGN AND POST LOCATED 11' EAST OF POLE # 98	X			
EB	MM 0.211 RT	A	W1-2L	30	30			6.25							1		15									INSTALL NEW CURVE LEFT SIGN AND POST LOCATED 121' WEST OF AND ACROSS FROM POLE # 92	X			
EB	MM 0.211 RT	A	W13-1P	18	18			2.25																		INSTALL NEW SPEED LIMIT PLAQUE BENEATH AND ON THE SAME POST AS THE NEW W1-2L SIGN LOCATED 121' WEST OF AND ACROSS FROM POLE # 92	X			
EB	MM 0.258 RT	A B	W1-8R W1-8L	18 18	24 24			3.00 3.00							1		13.0 15									INSTALL TWO NEW CHEVRONS ON ONE POST USING A BRACKET. LOCATE IT 127' EAST OF AND ACROSS FROM POLE # 92	X			
EB	MM 0.280 RT	B	W1-8L	18	24								X	X												REMOVE EXISTING LEFT CHEVRON SIGN AND POST LOCATED 37' EAST OF POLE # 91				
EB	MM 0.282 RT	B	W1-8L	18	24								X	X												REMOVE EXISTING LEFT CHEVRON SIGN AND POST LOCATED 48' EAST OF POLE # 91				
EB	MM 0.288 RT	A B	W1-8R W1-8L	18 18	24 24			3.00 3.00							1		13.25 15									INSTALL TWO NEW CHEVRONS ON ONE POST USING A BRACKET. LOCATE IT 79' EAST OF POLE # 91	X			
EB	MM 0.290 RT	A	W1-8	18	24								X	X												REMOVE EXISTING RIGHT CHEVRON SIGN AND POST LOCATED 90' EAST OF POLE # 91				
EB	MM 0.293 RT	A	W1-8	18	24								X	X												REMOVE EXISTING RIGHT CHEVRON SIGN AND POST LOCATED 106' EAST OF POLE # 91				
EB	MM 0.319 RT	A B	W1-8R W1-8L	18 18	24 24			3.00 3.00							1		12.25 15									INSTALL TWO NEW CHEVRONS ON ONE POST USING A BRACKET. LOCATE IT ACROSS FROM POLE # 8/90	X			
WB	MM 0.350 LT	F	W1-2R	30	30			6.25							1		15.25 15									INSTALL A NEW CURVE RIGHT SIGN AND POST LOCATED 164' EAST OF POLE # 8/90	X			
WB	MM 0.350 LT	F	W13-1P	18	18			2.25																		INSTALL A NEW ADVISORY SPEED PLAQUE BENEATH AND ON THE SAME POST AS THE NEW W1-2R SIGN LOCATED 164' EAST OF POLE # 8/90	X			

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EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	FT	FT	FT	FT	FT	FT	LB	LB	LB	LB	LB													
				5					5																									
SF	SF			EA				EA	EA	EA											EA													
50.00				5				5	5	9											EA													

PROJECT NAME: STATEWIDE SOUTHWEST REGION
PROJECT NUMBER: STP HRRR(19)
FILE NAME: 13k036wrk.dgn
PROJECT LEADER: P. COBURN
DESIGNED BY: N. PATTIS
WHITING TRAFFIC SIGN SUMMARY SHEET 1
PLOT DATE: 12/20/2013
DRAWN BY: N. PATTIS
CHECKED BY: B. GROSE
SHEET 75 OF 87

TRAFFIC SIGN SUMMARY SHEET 7

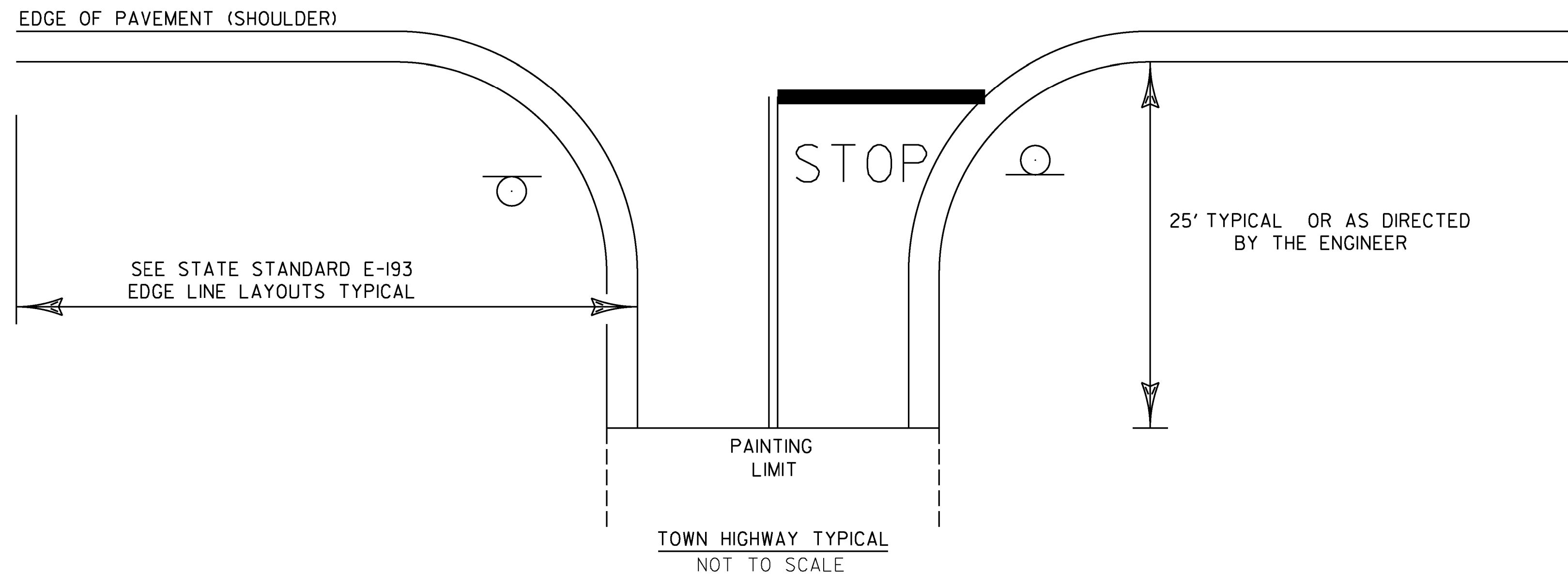
DIRECTION	MILEMARKER, STATION, OR SIGN NUMBER	LOCATION	MANUAL ON UNIFORM TRAFFIC DEVICES OR STATE CODE	SIGN DIMENSIONS		SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				NO. OF NEW POSTS	SQUARE STEEL (in)			TUBULAR STEEL (in)				SIGN FRAME REQUIRED	REMARKS <small>SHSM = STANDARD HIGHWAY SIGN & MARKING BOOK</small>	SIGN DETAIL								
				WIDTH	HEIGHT			A'	B'	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE		RETAIN	REMOVE	1.75	2.00	2.50	3.00	3.50			4.00	5.00	7.60	9.00	10.80	14.60	DETAIL IN SHSM	DETAIL ON SHEET NUMBER	STANDARD SHEET NUMBER
WB	MM 2.365 LT	F	R2-1	24	30			5.00																	INSTALL A NEW SPEED LIMIT SIGN AND POST LOCATED 185' EAST OF AND ACROSS FROM POLE # 8	X						
WB	MM 2.366 LT	G	VD-024	72	10			5.00																	REPLACE EXISTING TOWN LINE SIGN ON TWO NEW POSTS LOCATED 190' EAST OF AND ACROSS FROM POLE #8		16					
							WEST ROAD																									
SB	MM 0.007 RT	A	VR-017	24	30																				REMOVE EXISTING LEGAL LOAD SIGN AND POST LOCATED 37' SOUTH OF THE INTERSECTION OF WEST ROAD AND SHOREHAM WHITING ROAD							
SB	MM 0.007 RT	C D	D3-1	30	12			2.50																	REPLACE EXISTING STREET NAME SIGN AND POST LOCATED 37' SOUTH OF THE INTERSECTION OF WEST ROAD AND SHOREHAM WHITING ROAD		15					
SB	MM 0.007 RT	B	R1-1	30	30			6.25																	REPLACE EXISTING STOP SIGN AND INSTALL IT BENEATH THE NEW D3-1 SIGN LOCATED 37' SOUTH OF THE INTERSECTION OF WEST ROAD AND SHOREHAM WHITING ROAD	X						
NB	MM 0.016 LT	F	R1-1	30	30			6.25																	REPLACE EXISTING STOP SIGN AND POST LOCATED 169' NORTH OF POLE # 40T/8/85	X						
NB	MM 0.080 LT	F	W3-1	30	30			6.25																	INSTALL A NEW STOP AHEAD SIGN AND POST LOCATED 169' SOUTH OF POLE # 40T/8/85	X						
							CROSBY ROAD																									
SB	MM 0.011 LT	E	W14-1	30	30																				REMOVE EXISTING DEAD END SIGN AND POST LOCATED 5' NORTH OF AND ACROSS FROM POLE # 46							
SB	MM 0.011 LT	H G	D3-1	36	12			3.00																	REPLACE EXISTING STREET NAME SIGN AND POST LOCATED 5' NORTH OF AND ACROSS FROM POLE # 46		13					
SB	MM 0.011 LT	F	R1-2	36	36			4.50																	REPLACE EXISTING YIELD SIGN BENEATH AND ON THE SAME POST AS THE NEW D3-1 SIGN LOCATED 5' NORTH OF AND ACROSS FROM POLE # 46	X						
NB	MM 0.015 RT	A	W14-2	30	30			6.25																	INSTALL A NEW NO OUTLET SIGN AND POST LOCATED 26' NORTH OF POLE # 46	X						
FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE VTRANS "SIGN POST DESIGN GUIDE".																																
										EA	EA	EA	EA	EA	EA	EA	6															
							SF	SF																								
							45.00																									

PROJECT NAME: STATEWIDE SOUTHWEST REGION	PROJECT NUMBER: STP HRRR(19)
FILE NAME: 13k036wrk.dgn	PLOT DATE: 12/20/2013
PROJECT LEADER: P. COBURN	DRAWN BY: N. PATTIS
DESIGNED BY: N. PATTIS	CHECKED BY: B. GROSE
WHITING TRAFFIC SIGN SUMMARY SHEET 7	SHEET 81 OF 87

TOWN HIGHWAY INVENTORY FOR PAVEMENT MARKINGS

* NOTE ALL LOCATIONS ARE MEASURED FROM THE CENTER OF THE INTERSECTING ROADWAYS FOR THAT INTERSECTION AND ARE APPROXIMATE. FIELD VERIFY BEFORE INSTALLING OR AS DIRECTED BY THE ENGINEER.

HRRR PROJECT - PAVEMENT MARKINGS - MILE POINTS												
PAY ITEM				646.26	646.30	646.30				646.21	646.20	
TOWN	CONSTRUCTION REGION	ROAD NAME	ML STATION (MM)	STOP BAR (MM)	YIELD BAR (MM)	"STOP" TEXT (MM)	STOP AHEAD TEXT (MM)	RAILROAD XING (MM)	SCHOOL (MM)	CENTERLINE (FT AT MM)	EDGE LINE (FT AT MM)	COMMENTS
BENNINGTON	SW	OVERLEA ROAD		MM 0.740 RT		MM 0.740 RT	MM 0.654 RT					
DORSET	SW	MAD TOM ROAD						MM 0.022 RT MM 0.094 LT				
LEICESTER	SW	LEICESTER-WHITING ROAD						MM 0.482 RT MM 0.592 LT				
	SW			MM 0.638 LT MM 1.616 RT MM 1.620 LT		MM 0.638 LT MM 1.616 RT MM 1.620 LT						
	SW			MM 3.182 RT		MM 3.182 RT	MM 3.083 RT					
	SW	SWININGTON HILL ROAD		MM 0.006 LT		MM 0.006 LT				150' AT THE INTERSECTION OF ROUTE 7		EXTEND CENTERLINE BACK 150' ALONG LEICESTER WHITING ROAD FROM THE INTERSECTION OF US ROUTE 7
NORTH BENNINGTON	SW	OVERLEA ROAD		MM 0.032 RT MM 0.042 LT MM 0.042 RT		MM 0.032 RT MM 0.042 LT MM 0.042 RT						
PITTSFORD	SW	EAST PITTSFORD ROAD	-	-	-	-	-	-	-	-	-	-
	SW	MEADOW LAKE DRIVE		MM 0.005 LT		MM 0.005 LT						
TINMOUTH	SW	MOUNTAIN VIEW ROAD	-	-	-	-	-	-	-	-	-	-
	SW	SNTH 140		MM 3.251 RT		MM 3.251 RT				100' AT MM 3.251 CT		CENTERLINE EXTENDING ALONG MOUNTAIN VIEW ROAD
	SW				MM 3.264 RT MM 3.267 RT					75' AT MM 3.267 CT 597' AT MM 4.316 CT		CENTERLINE EXTENDING ALONG MOUNTAIN VIEW ROAD
	SW						MM 4.316 RT			200' AT MM 4.440 CT		CENTERLINE EXTENDING ALONG EAST ROAD
	SW			MM 4.429 RT		MM 4.429 RT				797' AT MM 4.440 CT		CENTERLINE: PAINT BREAKS 40' FOR INTERSECTIONS AT MM 4.516 AND MM 4.548
WALLINGFORD	SW	SNTH 140								250' EAST AND WEST OF MM 2.301 CT		CENTERLINE: LEAVE A 40 FT GAP AT THE INTERSECTION OF DEPOT STREET. ALSO, CURVE THE CENTERLINE WITH THE NATURAL CURVATURE OF SNTH 140
WHITING	SW	LEICESTER-WHITING ROAD		MM 0.005 LT		MM 0.005 LT						
	SW	SHOREHAM-WHITING ROAD		MM 1.272 RT		MM 1.272 RT						
SUBTOTALS	SW				8 SYMBOLS	60 LETTERS	36 LETTERS	12 LETTERS				
TOTALS	SW			240 FT			LETTER/SYMBOL TOTAL = 116			2419 FT X 2 = 4838 FT		



NOTES:

- 1.) SEE STD E-121 FOR THE PLACEMENT OF STOP AND LEGAL LOAD LIMIT SIGNS.
- 2.) SEE STD E-193 FOR THE PLACEMENT OF CENTERLINE, EDGE LINE, STOP BARS, AND STOP LETTERS.

PROJECT NAME: STATEWIDE SOUTHWEST REGION
PROJECT NUMBER: STP HRRR(19)

FILE NAME: 13k036wrk.dgn **PLOT DATE:** 12/20/2013
PROJECT LEADER: P. COBURN **DRAWN BY:** N. PATTIS
DESIGNED BY: N. PATTIS **CHECKED BY:** B. GROSE
PAVEMENT MARKINGS SHEET **SHEET 85 OF 87**

**STATE OF VERMONT
AGENCY OF TRANSPORTATION**

ITEM DETAIL SUMMARY SHEET

BEGIN STATION	END STATION	POS.	203.30 EARTH BORROW	402.13 AGGREGATE SHOULDERS	621.20 STEEL BEAM GUARDRAIL GALVANIZED	621.60 ANCHOR FOR STEEL BEAM RAIL	621.80 REMOVAL AND DISPOSAL OF GUARDRAIL	651.15 SEED	651.18 FERTILIZER	651.20 AGRICULTURAL LIMESTONE	651.25 HAY MULCH	651.35 TOPSOIL	653.20 TEMPORARY EROSION MATTING	676.10 DELINEATOR WITH STEEL POST	676.12 REMOVAL OF EXISTING DELINEATOR	676.15 REMOVE AND REPLACE REFLECTOR UNIT	REMARKS
			CY	TON	LF	EACH	LF	LB	LB	TON	TON	CY	SY	EACH	EACH	EACH	
BENNINGTON	-																
OVERLEA RD																	
DORSET																	
MAD TOM RD																	
MM 0.016	MM 0.021	RT	50		26 16.5	2	26	1.236	5.150	0.0025	0.0206	5.5	50				
MM 0.016	MM 0.022	LT	50		32 16.5	2	32	1.236	5.150	0.0025	0.0206	5.5	50				
LEICESTER																	
LEICESTER WHITING RD																	
MM 0.054 MM 0.059	MM 0.059 MM 0.074	RT	50		26 54	1	56.25	0.618	2.575	0.00125	0.0103	2.75	25	1			AFTER EXTENDING THIS GUARDRAIL IN BOTH DIRECTIONS, THERE WILL BE ONE CONTINUOUS PIECE OF GUARDRAIL FROM MM 0.054 RT TO MM 0.079 RT
MM 0.054 MM 0.059	MM 0.059 MM 0.074	LT	50		26 54	1	56.25	0.618	2.575	0.00125	0.0103	2.75	25	1			AFTER EXTENDING THIS GUARDRAIL IN BOTH DIRECTIONS, THERE WILL BE ONE CONTINUOUS PIECE OF GUARDRAIL FROM MM 0.054 LT TO MM 0.079 LT
MM 0.059	MM 0.074	RT	50		79		79										
MM 0.059	MM 0.074	LT	50		79		79										
MM 0.074	MM 0.079	RT	50		26	1								1			
MM 0.074	MM 0.079	LT	50		26	1								1			
MM 2.431	MM 2.444	RT	50		69 91.5	2	69 87.5	1.236	5.150	0.0025	0.0206	5.5	50	2			
MM 2.434	MM 2.448	LT	50		74 79	2	74 75	1.236	5.150	0.0025	0.0206	5.5	50	2			
OLD JERUSALEM RD INTERSECTION														3			
LEICESTER																	
SWINGTON HILL RD	-																
N. BENNINGTON																	
OVERLEA RD	-																
PITTSFORD																	
EAST PITTSFORD RD	-																
PITTSFORD																	
MEADOW LAKE DR	-																
TINMOUTH																	
SNTH 140																	
MM 0.539	MM 0.592	RT												4			
MM 0.666	-	LT												1			
MM 0.679	-	LT												1			
MM 0.692	-	LT												1			
MM 0.750	MM 0.798	RT												4 3			
MM 5.269	MM 5.321	LT												5			
MM 5.351	MM 5.391	RT												4			
MM 5.530	MM 5.594	LT												5			
TINMOUTH																	
MT VIEW RD	-																
TOTAL			500		463 363.5	12	359 333	6.20	25.75	0.0125	0.10	27.50	250	25 30			

**ITEM
DETAIL
SUMMARY
SHEET**

PROJECT NAME: STATEWIDE SOUTHWEST REGION
 PROJECT NUMBER: STP HRRR(19)
 FILE NAME: 13k036wrk.dgn
 PROJECT LEADER: P. COBURN
 DESIGNED BY: N. PATTIS
 ITEM DETAIL SUMMARY SHEET 1
 PLOT DATE: 12/20/2013
 DRAWN BY: N. PATTIS
 CHECKED BY: B. GROSE
 SHEET 86 OF 87

**STATE OF VERMONT
AGENCY OF TRANSPORTATION**

ITEM DETAIL SUMMARY SHEET

BEGIN STATION	END STATION	POS.	203.30 EARTH BORROW	402.13 AGGREGATE SHOULDERS	621.20 STEEL BEAM GUARDRAIL GALVANIZED	621.60 ANCHOR FOR STEEL BEAM RAIL	621.80 REMOVAL AND DISPOSAL OF GUARDRAIL	651.15 SEED	651.18 FERTILIZER	651.20 AGRICULTURAL LIMESTONE	651.25 HAY MULCH	651.35 TOPSOIL	653.20 TEMPORARY EROSION MATTING	676.10 DELINEATOR WITH STEEL POST	676.12 REMOVAL OF EXISTING DELINEATOR	676.15 REMOVE AND REPLACE REFLECTOR UNIT	REMARKS
			CY	TON	LF	EACH	LF	LB	LB	TON	TON	CY	SY	EACH	EACH	EACH	
WALLINGFORD																	
SNTH 140																	
MM 0.290	MM 0.423	LT															
MM 0.715	MM 0.743	RT	50		148 154	2	148 150	1.236	5.150	0.0025	0.0206	5.5	50	2			
MM 0.749	MM 0.761	RT	50		63 66.5	2	63 62.5	1.236	5.150	0.0025	0.0206	5.5	50	2			
MM 0.767	MM 0.884	RT	50		618 629	2	618 625	1.236	5.150	0.0025	0.0206	5.5	50	2			
MM 0.968	MM 1.153	RT	50		977 979	2	977 975	1.236	5.150	0.0025	0.0206	5.5	50	2			
MM 1.188	MM 1.460	RT	50		1436 1454	2	1436 1450	1.236	5.150	0.0025	0.0206	5.5	50	2			
MM 1.569	MM 1.616	RT	50		248 254	2	248 260	1.236	5.150	0.0025	0.0206	5.5	50	2			
MM 1.738	MM 1.780	LT	50		222 279	2	222 260	1.236	5.150	0.0025	0.0206	5.5	50	2			
MM 1.839	MM 1.887	RT	50		253 266.5	2	253 270	1.236	5.150	0.0025	0.0206	5.5	50	2			
MM 1.914	MM 2.005	LT	50		480 504	2	480 504	1.236	5.150	0.0025	0.0206	5.5	50	2			
MM 2.077	MM 2.143	LT												8			
WHITING																	
SHOREHAM WHITING RD																	
LEICESTER																	
WHITING RD																	
MM 0.632	MM 0.684	LT												4			
MM 1.015	MM 1.176	RT												11			
MM 1.375	MM 1.385	RT	50		53	4		0.618	2.575	0.00125	0.0103	2.75	25				
MM 1.385	MM 1.392	RT	50		37		37										INSTALL GUARDRAIL FROM MM 1.375 RT TO MM 1.405 RT
MM 1.385	MM 1.392	LT	50		37	4	37	0.618	2.575	0.00125	0.0103	2.75	25				
MM 1.392	MM 1.405	RT	50		69	4		0.618	2.575	0.00125	0.0103	2.75	25				
MM 1.392	MM 1.405	LT	50		69	4		0.618	2.575	0.00125	0.0103	2.75	25				INSTALL GUARDRAIL FROM MM 1.385 LT TO MM 1.405 LT
MM 2.303	MM 2.330	RT	50		143 79	2	143 125	1.236	5.150	0.0025	0.0206	5.5	50	2			
MM 2.303	MM 2.333	LT	50		158 79	2	158 131.25	1.236	5.150	0.0025	0.0206	5.5	50	2			
THIS SHEET SUBTOTALS																	
			800		4744 5011	22 26	4812.75 4820	16.10	67	0.0325	0.270	71.50	650	34 56			
SHEET 86 SUBTOTALS																	
			500		363.5 463	12	333 359	6.20	25.75	0.0125	0.10	27.50	250	25 30			
PROJECT SUBTOTAL ROUND																	
			1300		5107.5 5474 56	38 34	5145.75 5179 56	22.3	92.75	0.045	0.370	99 4	900	59 86 1			
PROJECT TOTALS																	
			1300		5530	38 34	5235	22.3	92.75	0.045	0.370	100	900	60 86			

**ITEM
DETAIL
SUMMARY
SHEET**

PROJECT NAME: STATEWIDE SOUTHWEST REGION
 PROJECT NUMBER: STP HRRR(19)
 FILE NAME: I3k036wrk.dgn
 PROJECT LEADER: P. COBURN
 DESIGNED BY: N. PATTIS
 ITEM DETAIL SUMMARY SHEET 2
 PLOT DATE: 12/20/2013
 DRAWN BY: N. PATTIS
 CHECKED BY: B. GROSE
 SHEET 87 OF 87