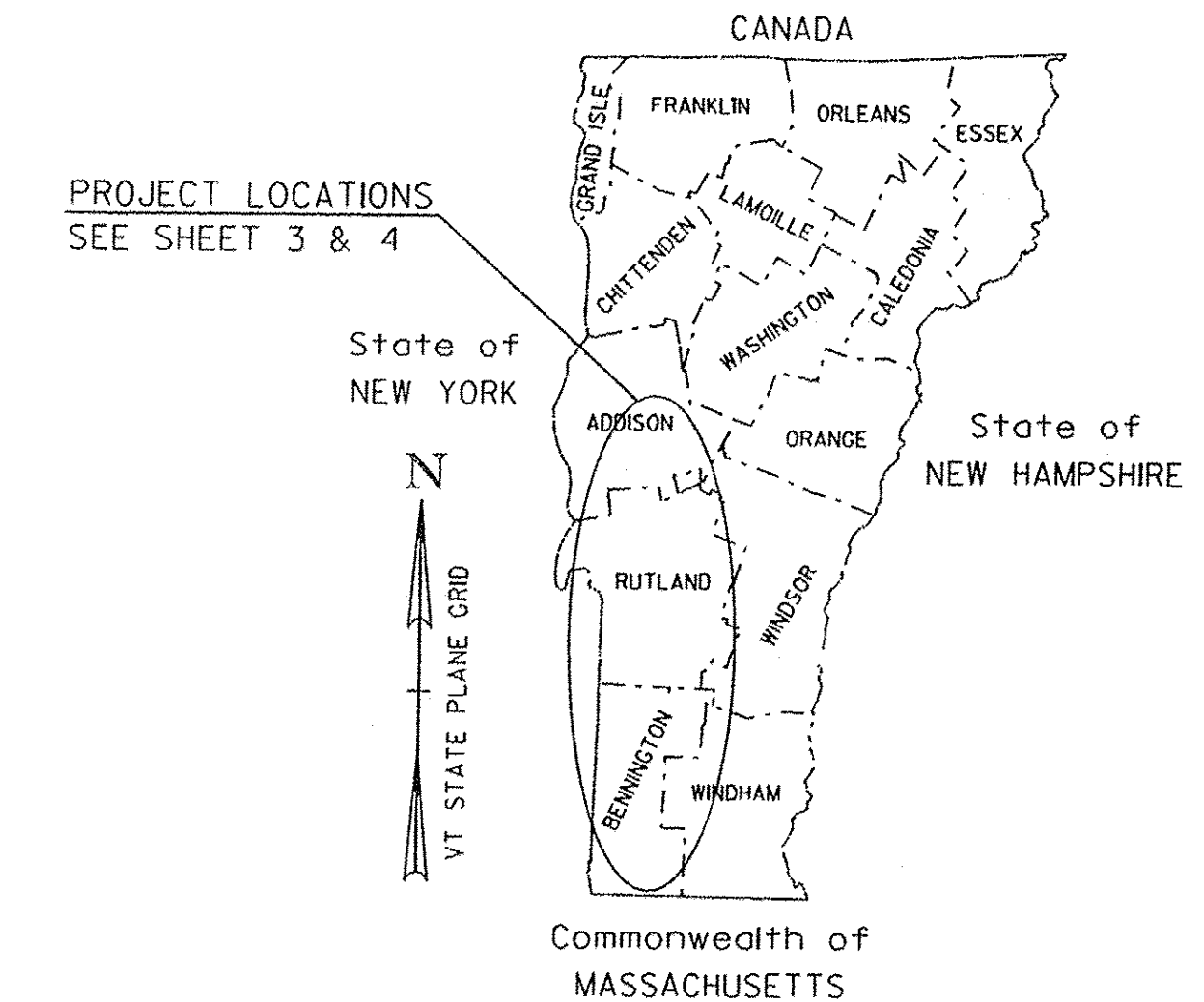


INDEX OF SHEETS
SEE SHEET 2

STATE OF VERMONT AGENCY OF TRANSPORTATION



RECORD PLANS	
CONTRACTOR:	F. R. LAFAYETTE, INC. - ESSEX JUNCTION, VT
RESIDENT ENGINEER:	JOSH HULETT
CONSTRUCTION BEGAN:	APRIL 23, 2012
CONSTRUCTION COMPLETE:	JUNE 01, 2012
RECORD PLANS BY:	JOSH HULETT & JENNA HYDE
I HEREBY CERTIFY THAT ALL THE CONSTRUCTION REQUIRED BY THIS SET OF DRAWINGS HAS BEEN ACCOMPLISHED AS INDICATED HEREIN.	
BY	RESIDENT ENGINEER
DATE	10/31/12
NOTE: Any further information concerning final quantities, amounts or other details relative to this project may be found at Central Files in the electronic archives.	

PROPOSED IMPROVEMENT TOWNS OF ARLINGTON, CASTLETON, MIDDLEBURY, MIDDLETOWN SPRINGS, POULTNEY, AND POWNAL COUNTIES OF BENNINGTON, RUTLAND, AND ADDISON VARIOUS TOWN HIGHWAYS

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, EDGELINE, SYMBOLS AND LETTERS); AND OTHER RELATED ITEMS FOR THE DESCRIBED WORK.

PROJECT LOCATIONS:			
TH-5,	MM	0.000 - 1.189,	ARLINGTON (MAPLE HILL ROAD)
TH-9,	MM	0.000 - 0.055,	ARLINGTON (BUTTERNUT GUTTER ROAD)
TH-6,	MM	0.000 - 0.530,	CASTLETON (BLISSVILLE ROAD)
TH-7,	MM	0.000 - 2.200,	MIDDLEBURY (QUARRY ROAD)
TH-7,	MM	0.000 - 0.110,	MIDDLEBURY (FOOTE STREET)
TH-1,	MM	0.000 - 3.864,	MIDDLETOWN SPRINGS (WEST STREET)
TH-2,	MM	0.000 - 5.010,	POULTNEY (MAIN STREET)
TH-4,	MM	0.000 - 3.811,	POWNAI (NILES SCHOOL ROAD)

PROJECT LENGTHS:			
1.189	MILES	(6277.92 FT)	
0.055	MILES	(290.40 FT)	
0.530	MILES	(2798.40 FT)	
2.200	MILES	(11616.00 FT)	
0.110	MILES	(580.80 FT)	
3.864	MILES	(20401.92 FT)	
5.010	MILES	(26452.80 FT)	
3.811	MILES	(20122.08 FT)	
TOTAL LENGTH OF PROJECT:	16.769	MILES	(88540.32 FT)

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 2006, AS APPROVED BY THE FEDERAL HIGHWAY ADMINISTRATION ON JUNE 15, 2006 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	DATE 8/5/12
PROJECT MANAGER : JOSH SCHULTZ	
PROJECT NAME : STATEWIDE SOUTHWEST REGION	
PROJECT NUMBER : STP HRRR(III)	
SHEET 1 OF 49 SHEETS	

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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-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-164	SQUARE STEEL SIGN POST	06/08/2009
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
SB-R6-82	BRIDGE RAILING HEAVY DUTY STEEL BEAM	01/06/1995

GENERAL NOTES

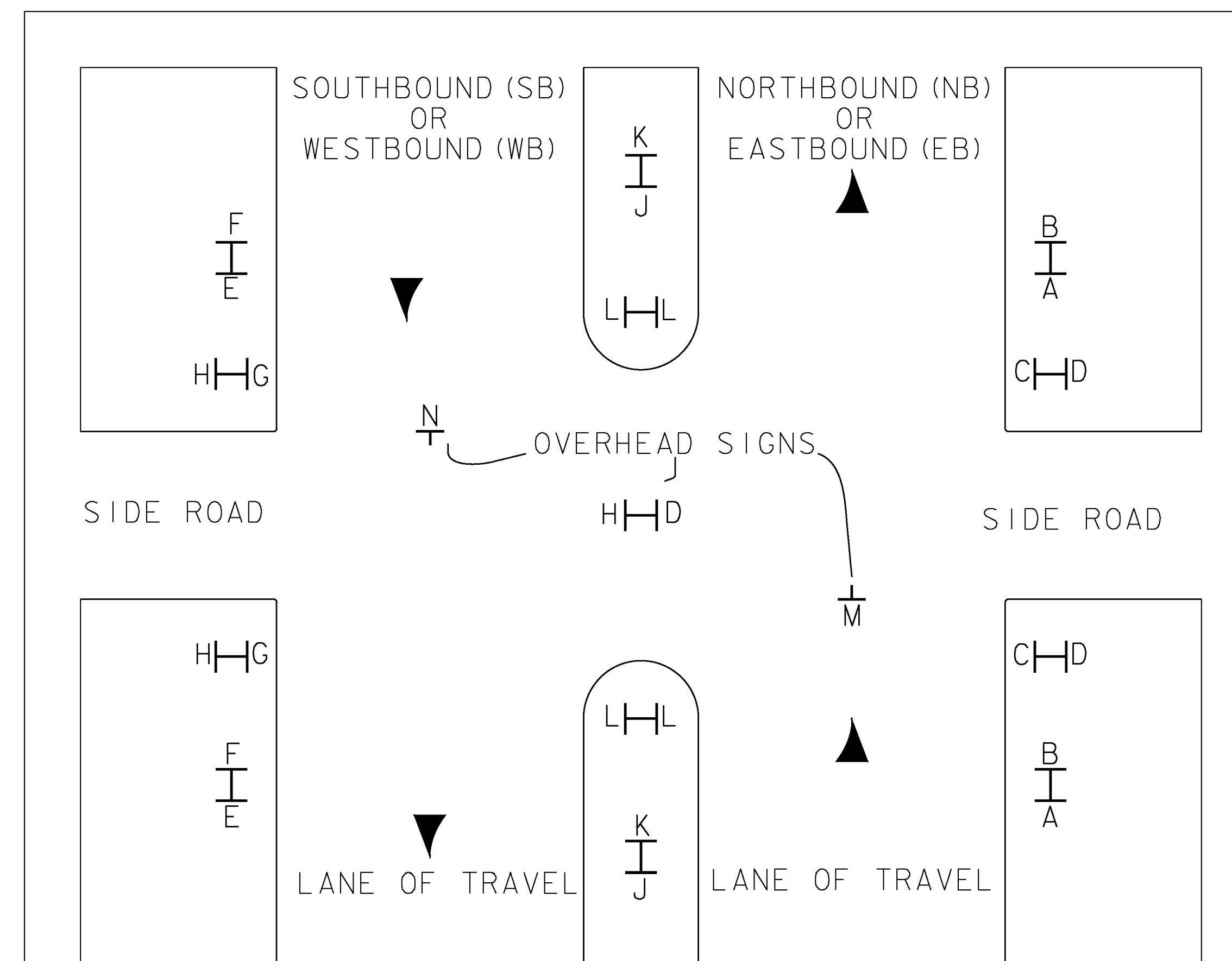
- ALL NEW SIGNS SHALL BE IN ACCORDANCE WITH THESE PLANS, THE LATEST EDITION OF THE 2009 MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD), THE STANDARD HIGHWAY SIGNS BOOK (SHS) PUBLISHED BY THE FEDERAL HIGHWAY ADMINISTRATION (FHWA), AND APPLICABLE VTRANS E-SERIES STANDARDS OR AS DIRECTED BY THE ENGINEER. SIGN LOCATIONS AS SHOWN ON THE PLANS ARE APPROXIMATE. EXACT LOCATIONS TO BE DETERMINED BY THE ENGINEER IN THE FIELD.
- SIGN PLACEMENT SHALL BE IN CONFORMANCE WITH STATE STANDARD E-121 DRAWINGS.

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.
- ALL SIGNS WITHIN THE PROJECT LIMITS ARE TO BE REPLACED UNLESS OTHERWISE NOTED ON THE PLANS OR AS DIRECTED BY THE RESIDENT ENGINEER.
- 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, AND ITEM 675.60, ERECTING SALVAGED SIGNS. NEW POSTS INSTALLED SHALL BE PAID UNDER THEIR RESPECTIVE PAY ITEM. AN ESTIMATED QUANTITY OF 675.50 AND ITEM 675.60 WAS ADDED TO THE QUANTITY SHEET TO PAY FOR THE WORK. 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 RESIDENT ENGINEER.
- 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 MARKING" AS ADOPTED BY THE U.S. DEPARTMENT OF TRANSPORTATION AND THE FEDERAL HIGHWAY ADMINISTRATION (FHWA), UNLESS OTHERWISE DETAILED WITHIN THESE PLANS.
- WITHIN THE TRAFFIC SIGN SUMMARY SHEETS FY= FLUORESCENT YELLOW SHEETING (ASTM TYPE VII, VIII, OR IX) AND FYG = FLUORESCENT YELLOW-GREEN SHEETING (ASTM TYPE VII, VIII, OR IX). REFER TO 750.08 RETROREFLECTIVE SHEETING. THESE ABBREVIATIONS CAN BE FOUND UNDER SHEETING REMARKS ON THE TRAFFIC SIGN SUMMARY SHEET INCLUDED WITHIN THESE PROJECT PLANS.
- UNLESS OTHERWISE DETAILED ON THE PLANS, ALL SIGN BASE MATERIAL SHALL BE FLAT SHEET ALUMINUM WITH THE FOLLOWING MINIMUM THICKNESSES:

SIZES				
	24" X 8"			
	24" X 10"			
	24" X 12"			
	24" X 18"			
	24" X 24"			
	24" X 30"			
	30" X 8"	36" X 12"		
	30" X 15"	36" X 15"		
	30" X 18"	36" X 18"	48" X 18"	
	30" X 30"	36" X 24"	48" X 24"	
	9" X 12"	30" X 42"	30" X 42"	48" X 30"
	12" X 12"	36" X 8"	36" X 36"	48" X 42"
	18" X 18"	42" X 8"	36" X 48"	48" X 48"
	21" X 15"	48" X 8"	36" X 54"	48" X 60"
THICKNESS	0.060"	0.080"	0.100"	0.125"

- THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRING ANY DAMAGE TO PRIVATE OR PUBLIC PROPERTY CAUSED BY THE CONTRACTOR, AT THE CONTRACTOR'S EXPENSE.
- IF SUITABLE EXCAVATION MATERIAL IS NOT AVAILABLE AND ITEM 203.30 EARTH BARROW IS USED THAN RENTAL ITEMS 608.25, 608.37 AND 608.40 DO NOT APPLY. THE COST OF INSTALLATION SHALL BE INCLUDED IN THE BASIS OF PAYMENT FOR ITEM 203.30.



THE TRAFFIC SIGN LOCATION CODES ARE TO BE USED IN CONJUNCTION WITH THE SIGN SUMMARY SHEETS TO ESTABLISH PROPER SIGN INSTALLATION IN THE FIELD.

TRAFFIC SIGN LOCATION CODES
NOT TO SCALE

VAOT RURAL AREA MIX

VAOT RURAL AREA MIX				
	LBS/AC			
% WEIGHT	BROADCAST	HYDROSEED	NAME	GERM % PURITY %
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

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

- RURAL SEED MIX: USE AS INDICATED IN THE PLANS AND/OR FOR ALL ESTABLISHED UPLAND (NON WETLAND) AREAS DISTURBED BY THE CONTRACTOR.
- ALL SEED MIXTURES: SHALL NOT HAVE A WEED CONTENT EXCEEDING 0.40% BY WEIGHT AND SHALL BE FREE OF ALL NOXIOUS SEED.
- FERTILIZER AND LIMESTONE: SHALL FOLLOW RATES SHOWN ON PLAN OR AS DIRECTED BY THE ENGINEER
- 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.
- TOPSOIL: TO BE USED WITH SEED AS INDICATED ON THE PLANS, OR AS DIRECTED BY THE ENGINEER.
- 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
- 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

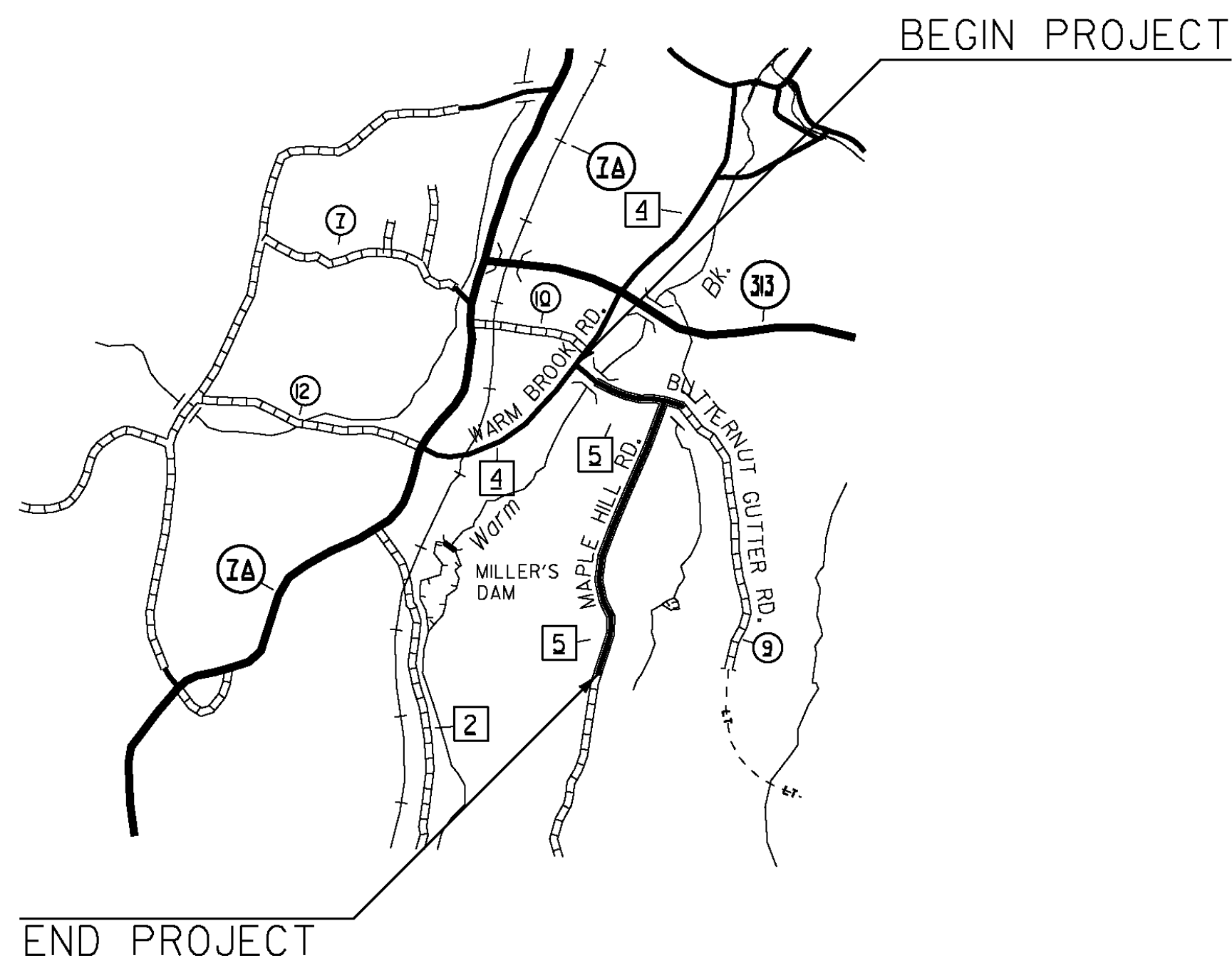
REVISIONS	
JUNE 23, 2009	WHF
JANUARY 15, 2010	WHF

GUARDRAIL GENERAL NOTES

- STEEL BEAM GUARDRAIL WITH STEEL POSTS SHALL BE USED ON THIS PROJECT.
- 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. 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.

PROJECT NAME:	STATEWIDE SOUTHWEST REGION		
PROJECT NUMBER:	STP HRRR(II)		
FILE NAME:	d10k322_wrk.dgn	PLOT DATE:	15-JUL-2011
PROJECT LEADER:	JLS	DRAWN BY:	ITS
DESIGNED BY:	NLA	CHECKED BY:	JLS
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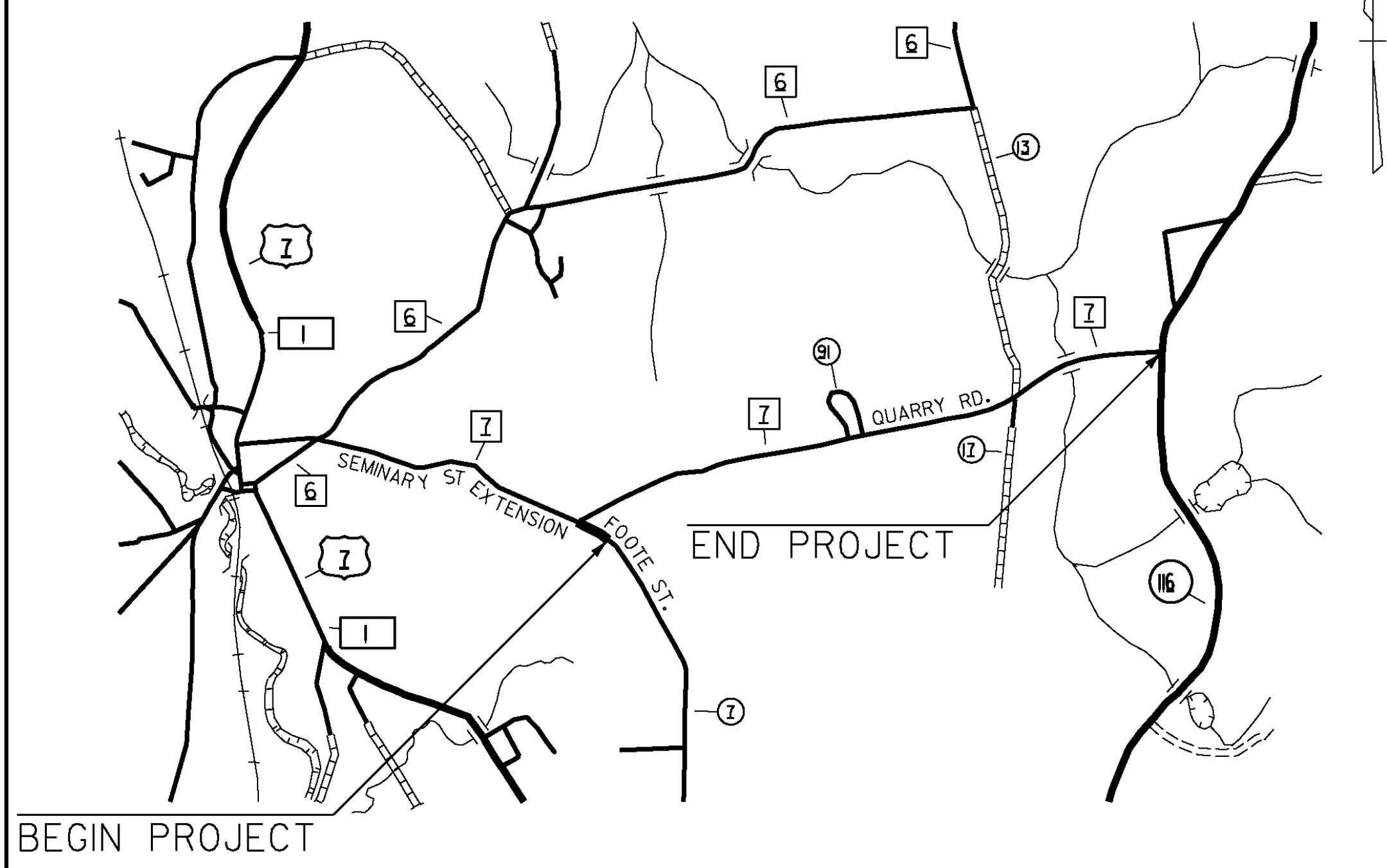
ARLINGTON



ARLINGTON TH-5 MAPLE HILL ROAD BEGINNING AT THE INTERSECTION OF WARM BROOK ROAD AND MAPLE HILL ROAD (TH-5) IN THE TOWN OF ARLINGTON, DESIGNATING WHERE THE CENTERLINE OF EACH ROAD INTERSECTS EACH OTHER AS MILE MARKER 0.000 AND EXTENDING 1.89 MILES EAST TO A POINT 20 FEET NORTH OF UTILITY POLE #17/17 TO CONCLUDE THIS PORTION OF THE PROJECT.

ALSO, BEGINNING AT THE INTERSECTION OF MAPLE HILL ROAD (TH-5) AND BUTTERNUT GUTTER ROAD IN THE TOWN OF ARLINGTON, DESIGNATING WHERE THE CENTERLINE OF EACH ROAD INTERSECTS WITH EACH OTHER AS MILE MARKER 0.000 EXTENDING WESTERLY ALONG BUTTERNUT GUTTER ROAD (TH-9) FOR A DISTANCE OF 0.055 MILES TO CONCLUDE THIS SEGEMENT OF THIS PROJECT.

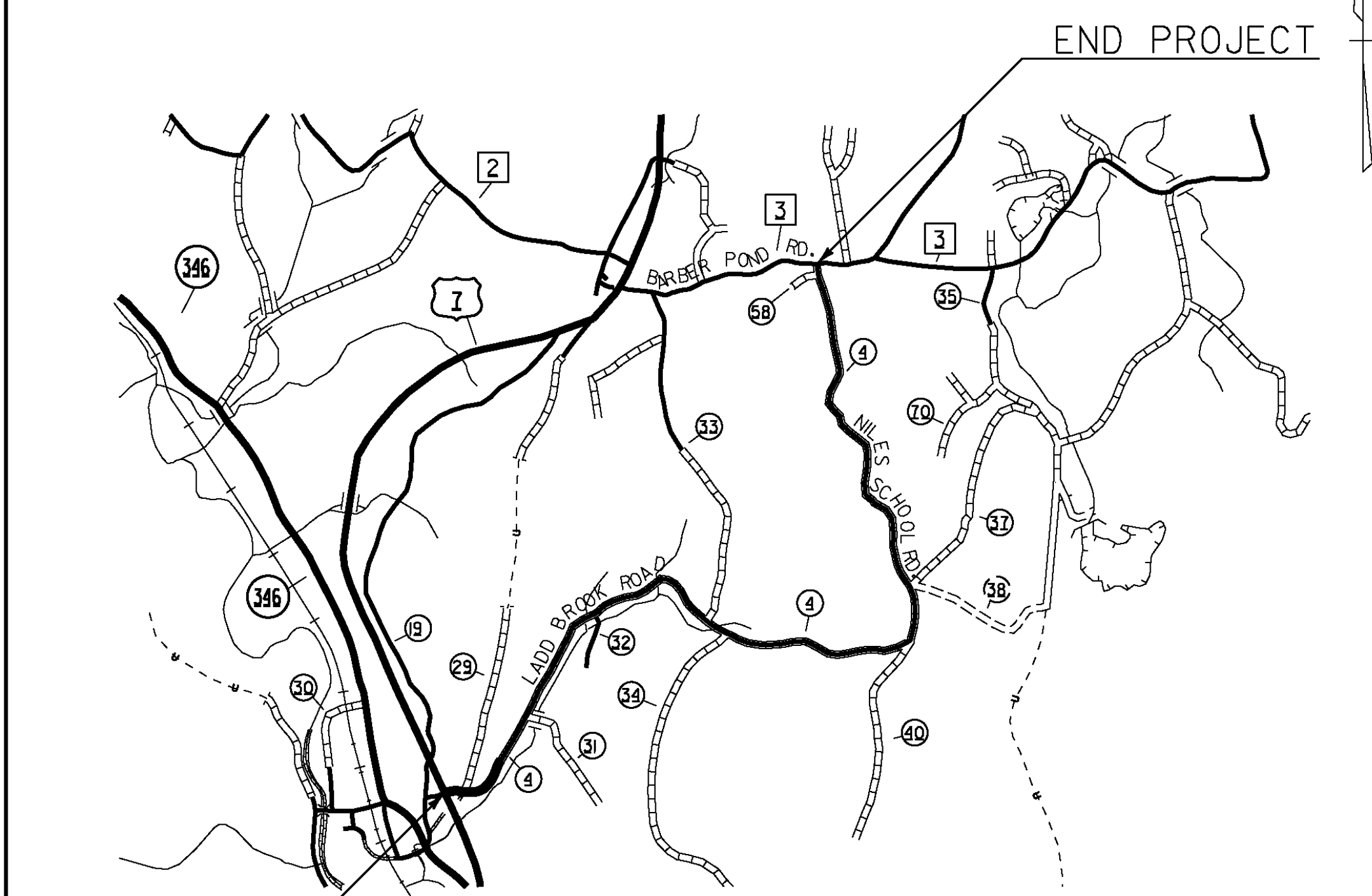
MIDDLEBURY



MIDDLEBURY TH-7 QUARRY ROAD BEGINNING AT THE INTERSECTION OF SEMINARY STREET EXTENSION AND QUARRY ROAD (TH-7) IN THE TOWN OF MIDDLEBURY, DESIGNATING WHERE THE FOOTE STREET CENTERLINE AND THE QUARRY ROAD CENTERLINE INTERSECT AS MILE MARKER 0.000 AND EXTENDING EASTERLY APPROXIMATELY 2.20 MILES ALONG QUARRY HILL ROAD TO THE INTERSECTION OF QUARRY ROAD WITH VT ROUTE 116 TO CONCLUDE THIS PORTION OF THE PROJECT.

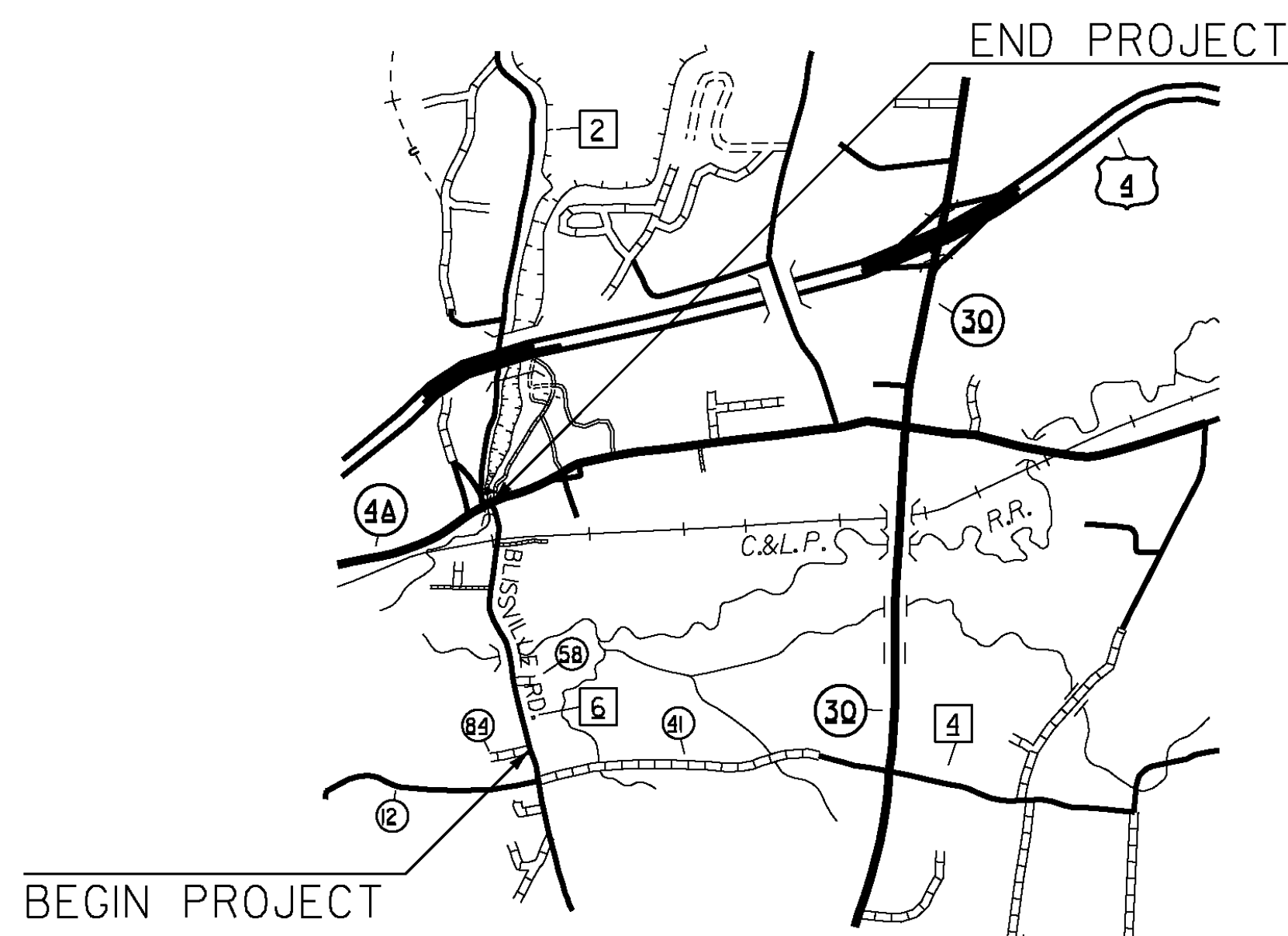
ALSO, BEGINNING AT THE INTERSECTION OF SEMINARY STREET EXTENSION AND QUARRY ROAD (TH-7) IN THE TOWN OF MIDDLEBURY, DESIGNATING WHERE THE FOOTE STREET INTERSECTION CENTERLINE AND QUARRY ROAD CENTERLINE INTERSECT AS MILE MARKER 0.000 AND EXTENDING SOUTHERLY 0.110 MILES ALONG FOOTE STREET TO THE TO CONCLUDE THIS PORTION OF THE PROJECT.

POWNAI



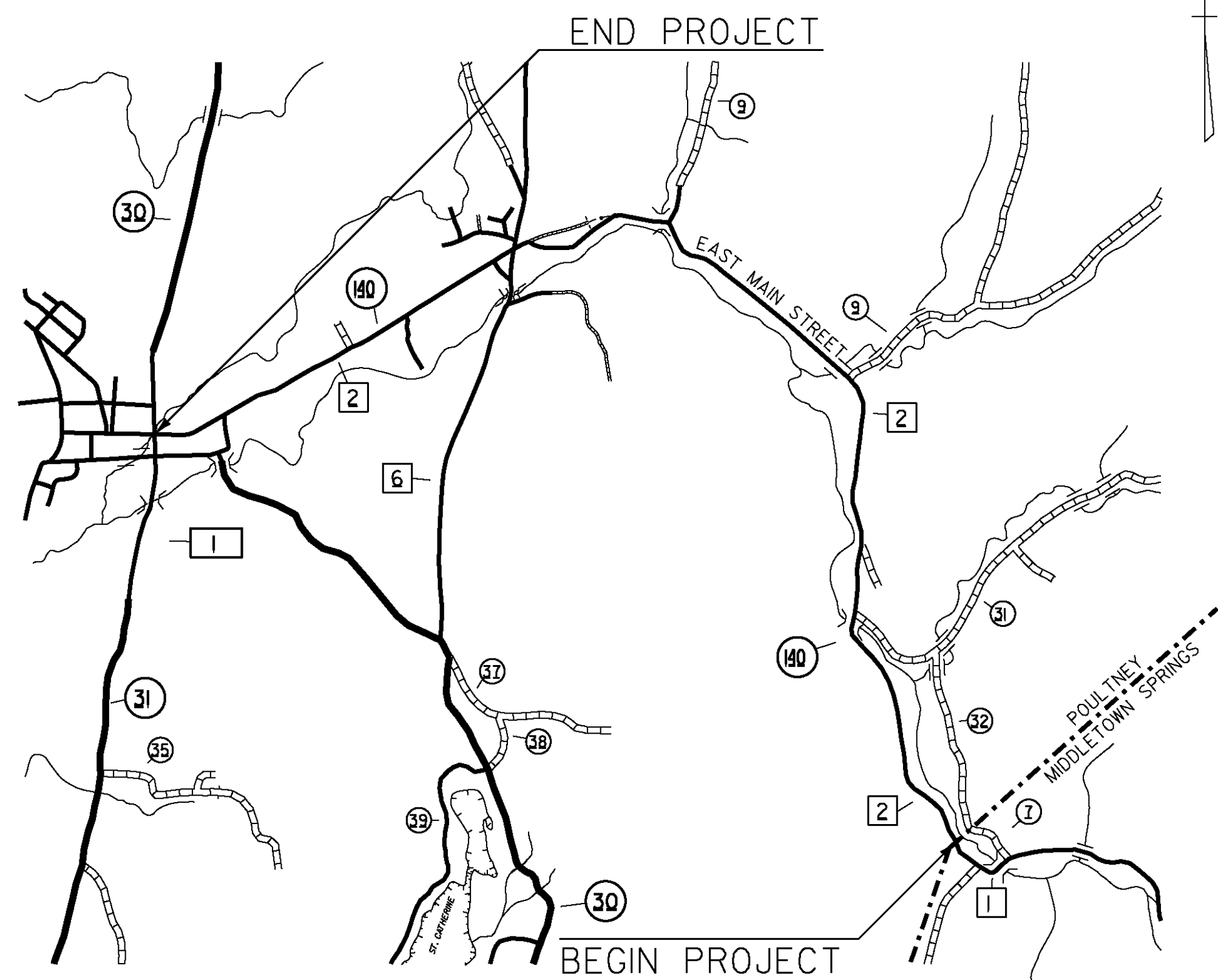
POWNAI TH-4 NILES SCHOOL ROAD BEGINNING AT THE INTERSECTION OF NILES SCHOOL/LADD BROOK ROAD (TH-4) AND US ROUTE 7 IN THE TOWN OF POWNAI, DESIGNATING WHERE THE CENTERLINE OF EACH ROAD INTERSECT AS MILE MARKER 0.000 EXTENDING NORTHERLY ALONG NILES SCHOOL/LADD BROOK ROAD FOR A DISTANCE OF 3.81 MILES TO THE INTERSECTION OF BARBER POND ROAD TO CONCLUDE THIS SEGMENT OF THIS PROJECT.

CASTLETON



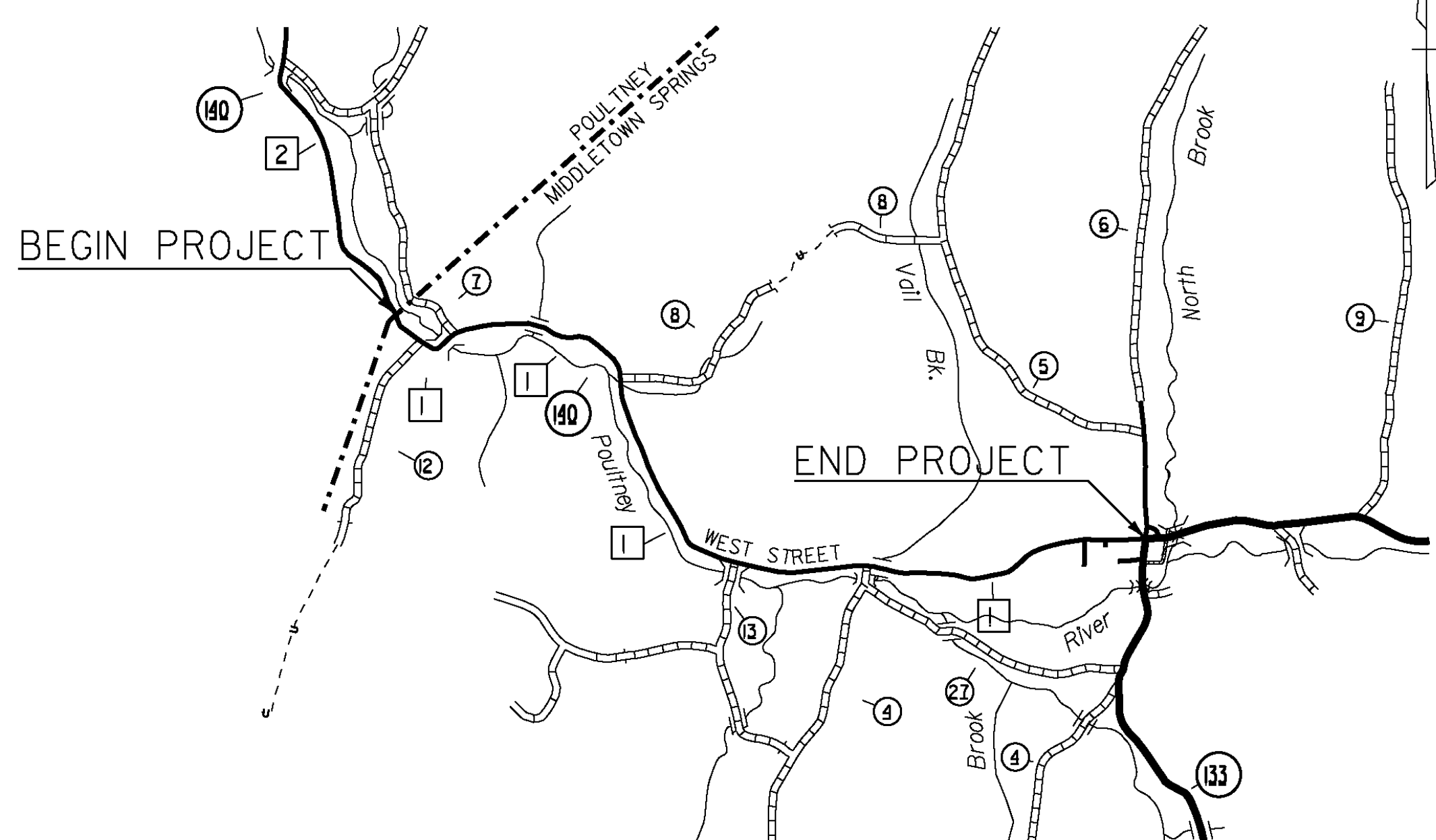
CASTLETON TH-6 BLISSVILLE ROAD BEGINNING ON BLISSVILLE ROAD IN THE TOWN OF CASTLETON, DESIGNATING THE PROJECT BEGINNING AS MILE MARKER 0.000 AS A POINT ON SAID ROAD ADJACENT TO UTILITY POLE #NET/66, 0.53 MILES SOUTHERLY OF THE INTERSECTION OF BLISSVILLE ROAD AND VT ROUTE 4A. FROM THIS POINT THE PROJECT BEGINS AND EXTENDS 0.53 MILES NORTHERLY TO THE INTERSECTION OF VT ROUTE 4A TO CONCLUDE THIS SEGEMENT OF THIS PROJECT.

POULTNEY



POULTNEY TH-2 EAST MAIN STREET BEGINNING AT THE INTERSECTION OF VT ROUTE 30 AND EAST MAIN STREET (TH-2) IN THE TOWN OF POULTNEY, DESIGNATING WHERE THE CENTERLINE OF EACH ROAD INTERSECTS EACH OTHER AS MILE MARKER 0.000 AND EXTENDING EASTERLY 5.010 MILES TO THE POULTNEY MIDDLETOWN SPRINGS TOWN LINE TO CONCLUDE THIS PORTION OF THE PROJECT.

MIDDLETOWN SPRINGS



MIDDLETOWN SPRINGS TH-1 WEST STREET BEGINNING AT THE POULTNEY-MIDDLETOWN SPRINGS TOWN LINE ON WEST STREET (TH-1) IN THE TOWN OF MIDDLETOWN SPRINGS, DESIGNATING THE TOWNLINE AS MILE MARKER 0.000 AND EXTENDING EASTERLY ALONG WEST STREET FOR A DISTANCE OF APPROXIMATELY 3.220 MILES TO THE INTERSECTION OF VT ROUTE 133 TO CONCLUDE THIS SEGMENT OF THIS PROJECT.

PROJECT NAME:	STATEWIDE SOUTHWEST REGION		
PROJECT NUMBER:	STP HRRR(II)		
FILE NAME:	d10k322wrk.dgn	PLOT DATE:	15-JUL-2011
PROJECT LEADER:	JLS	DRAWN BY:	ITS
DESIGNED BY:	NLA	CHECKED BY:	JLS
LOCATION MAPS		SHEET	3 OF 49

NOT TO SCALE

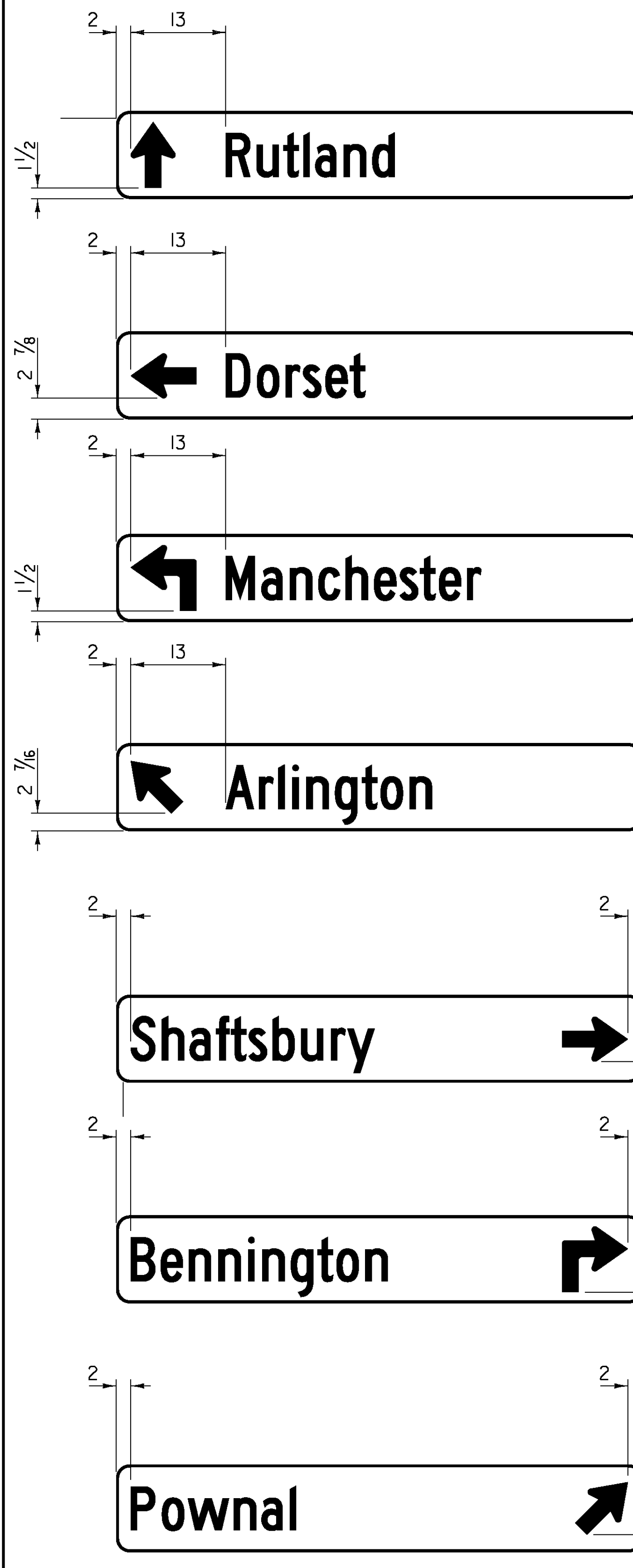
QUANTITY SHEET 1

SUMMARY OF ESTIMATED QUANTITIES												TOTALS		DESCRIPTIONS				DETAILED SUMMARY OF QUANTITIES		
											ROADWAY	GRAND TOTAL	FINAL	UNIT	ITEMS	ITEM NUMBER	ROUND	QUANTITIES	UNIT	ITEMS
											200	200		CY	EARTH BORROW	203.30	EST.			
											1	1		CY	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	204.22	-			
											20	20		TON	AGGREGATE SHOULDERS, RAP	402.13	EST.			
											8	8		HR	ALL PURPOSE EXCAVATOR RENTAL, TYPE I	608.25	EST.			
											8	8		HR	POWER BROOM RENTAL, TYPE I	608.30	EST.			
											8	8		HR	TRUCK RENTAL	608.37	EST.			
											8	8		HR	LOADER RENTAL, TYPE I	608.40	EST.			
											700	700		LF	STEEL BEAM GUARDRAIL, GALVANIZED	621.20	-			
											8	8		EACH	ANCHOR FOR STEEL BEAM RAIL	621.60	-			
											685	685		LF	REMOVAL AND DISPOSAL OF GUARDRAIL	621.80	-			
											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	-			
											50	50		LF	4 INCH YELLOW LINE	646.21	-			
											24	24		LF	24 INCH STOP BAR	646.26	-			
											8	8		EACH	LETTER OR SYMBOL	646.30	-			
											20	20		LB	SEED	651.15	EST.			
											20	20		LB	FERTILIZER	651.18	EST.			
											1	1		TON	AGRICULTURAL LIMESTONE	651.20	EST.			
											1	1		TON	HAY MULCH	651.25	EST.			
											10	10		CY	TOPSOIL	651.35	EST.			
											200	200		SY	TEMPORARY EROSION MATTING	653.20	EST.			
											1618	1618		SF	TRAFFIC SIGNS, TYPE A	675.20	0.81			
											4365	4365		LF	SQUARE TUBE SIGN POST AND ANCHOR	675.341	-			
											190	190		EACH	REMOVING SIGNS	675.50	-			
											10	10		EACH	ERECTING SALVAGED SIGNS	675.60	-			
											26	26		EACH	SPECIAL PROVISION (DELINEATOR WITH STEEL POST) (6"X 8")	900.620	-			

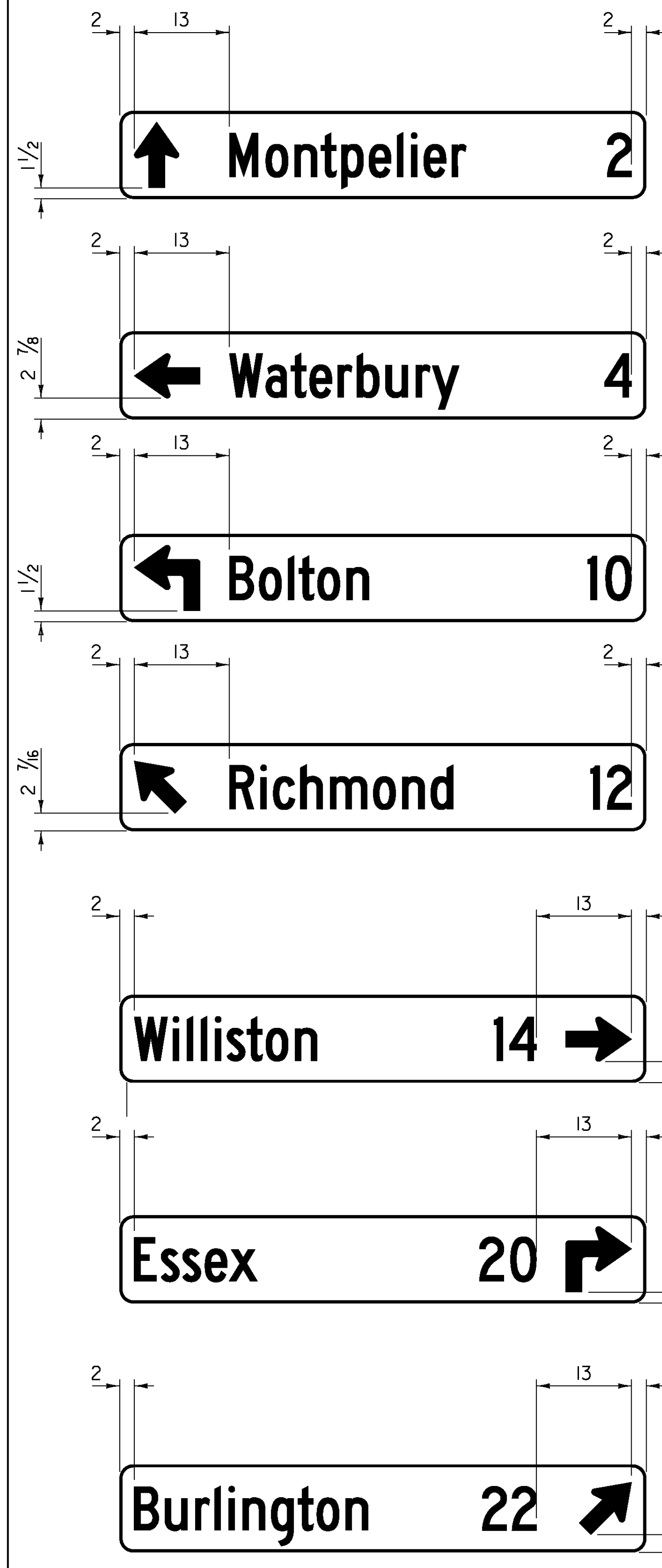
PROJECT NAME: STATEWIDE SOUTHWEST REGION
 PROJECT NUMBER: STP HRRR(II)
 FILE NAME: d10k322wrk.dgn
 PROJECT LEADER: JLS
 DESIGNED BY: NLA
 QUANTITY SHEET

PLOT DATE: 15-JUL-2011
 DRAWN BY: ITS
 CHECKED BY: JLS
 SHEET 4 OF 49

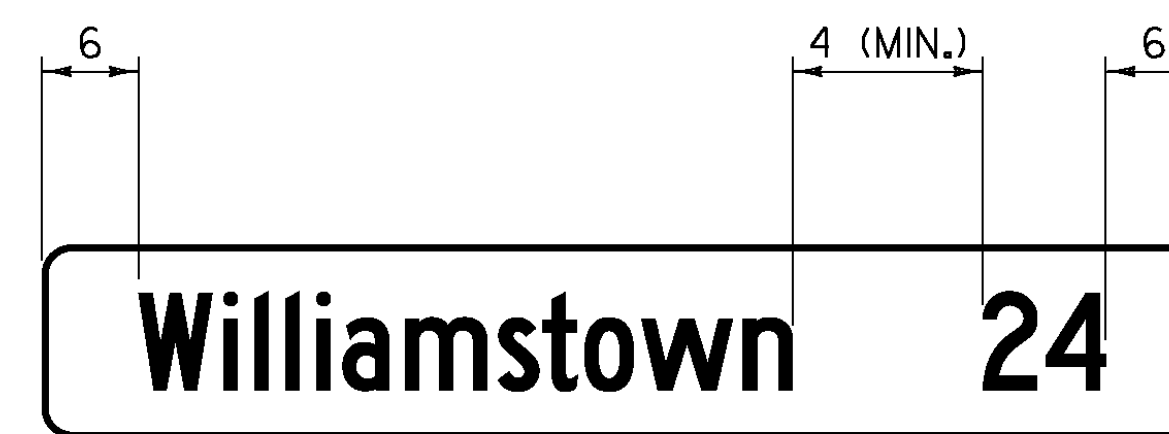
VD1-1



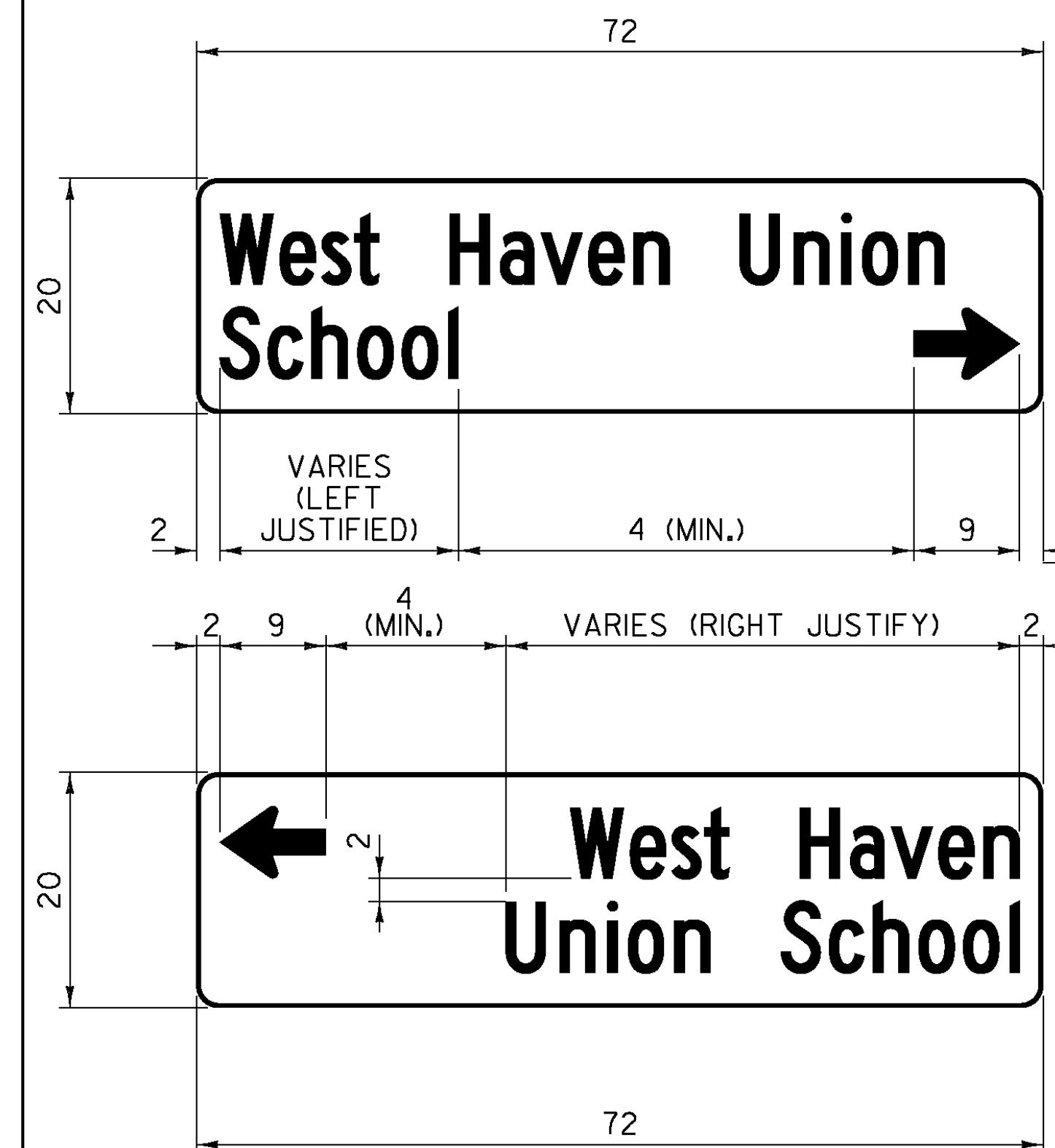
VD1-1A



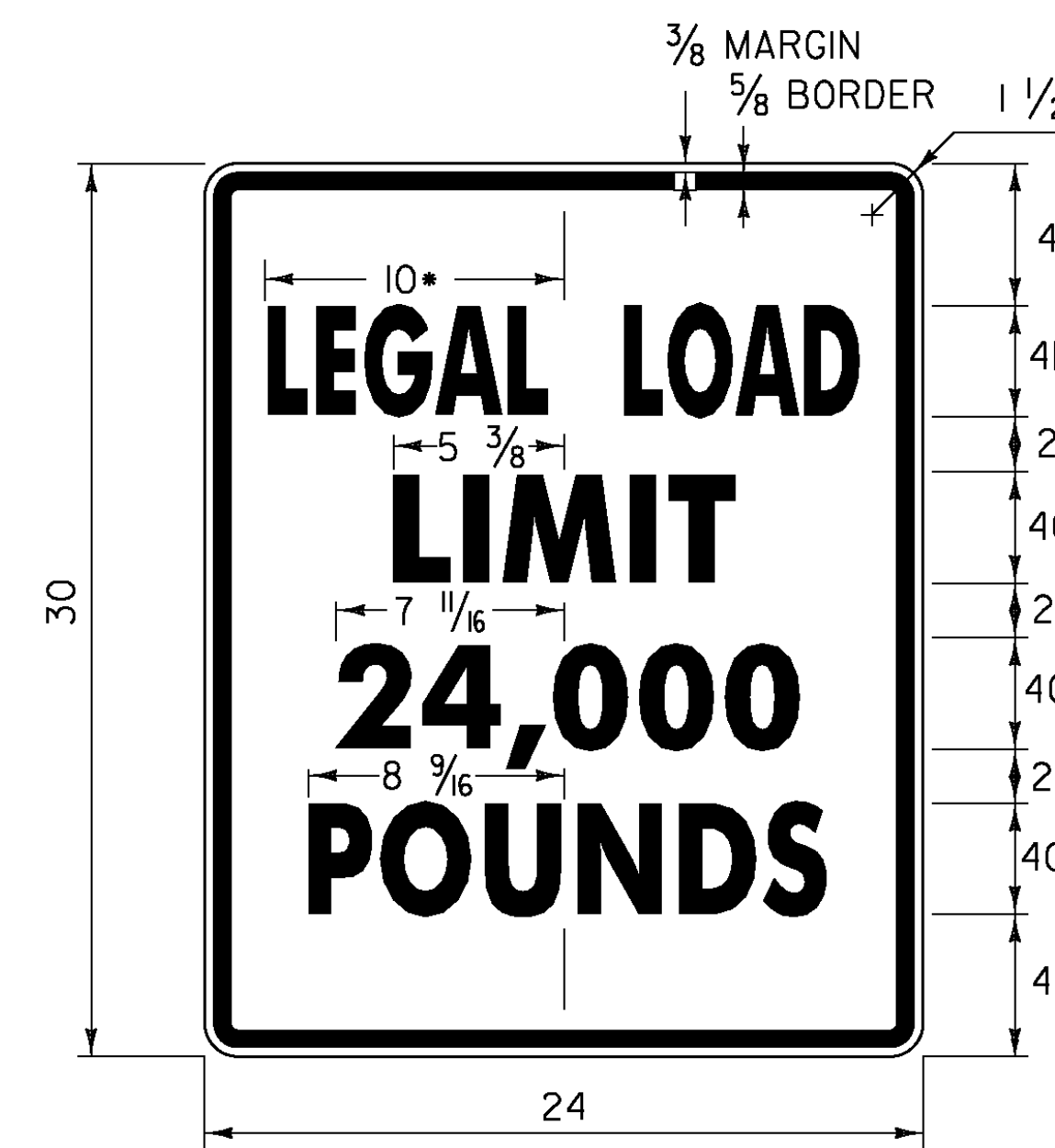
VD2-1



VD2-1S

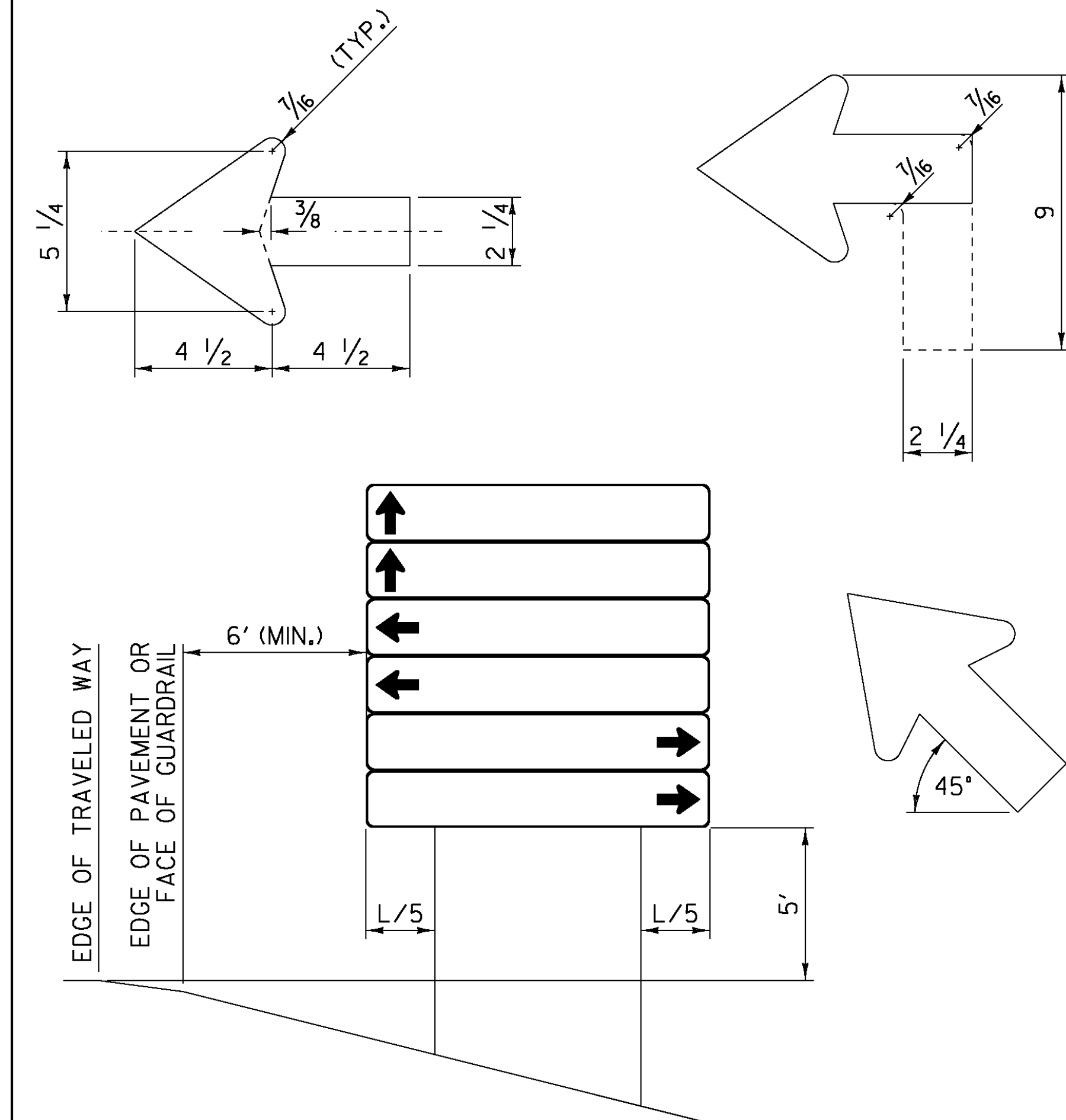


VR-017



* REDUCE SPACING 50 %
LINE 3 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



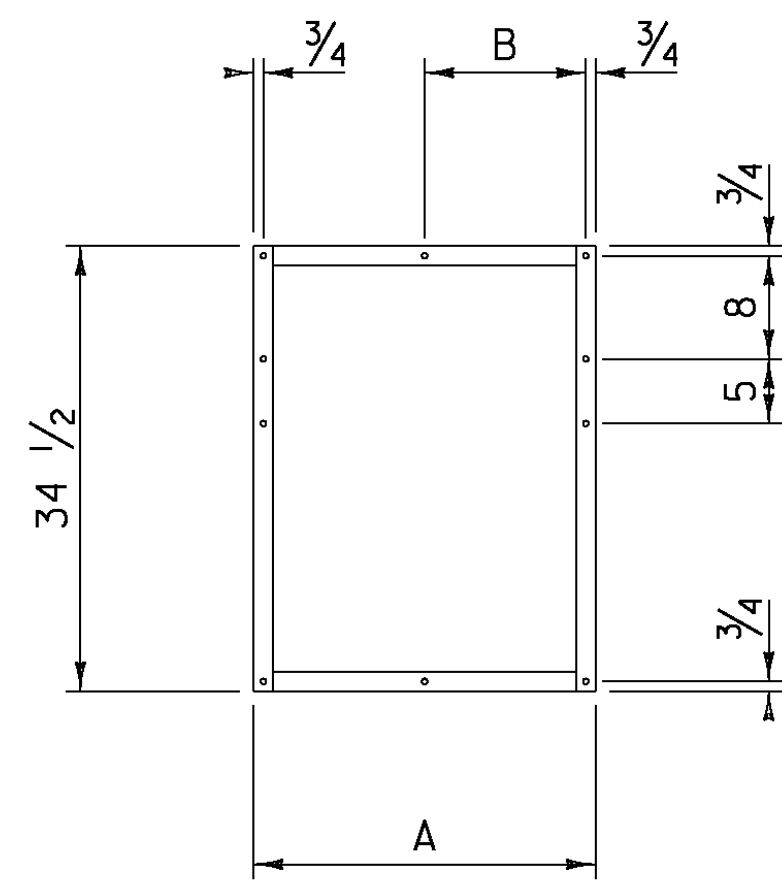
INSTALLATION DETAIL

D-BOARD NOTES:

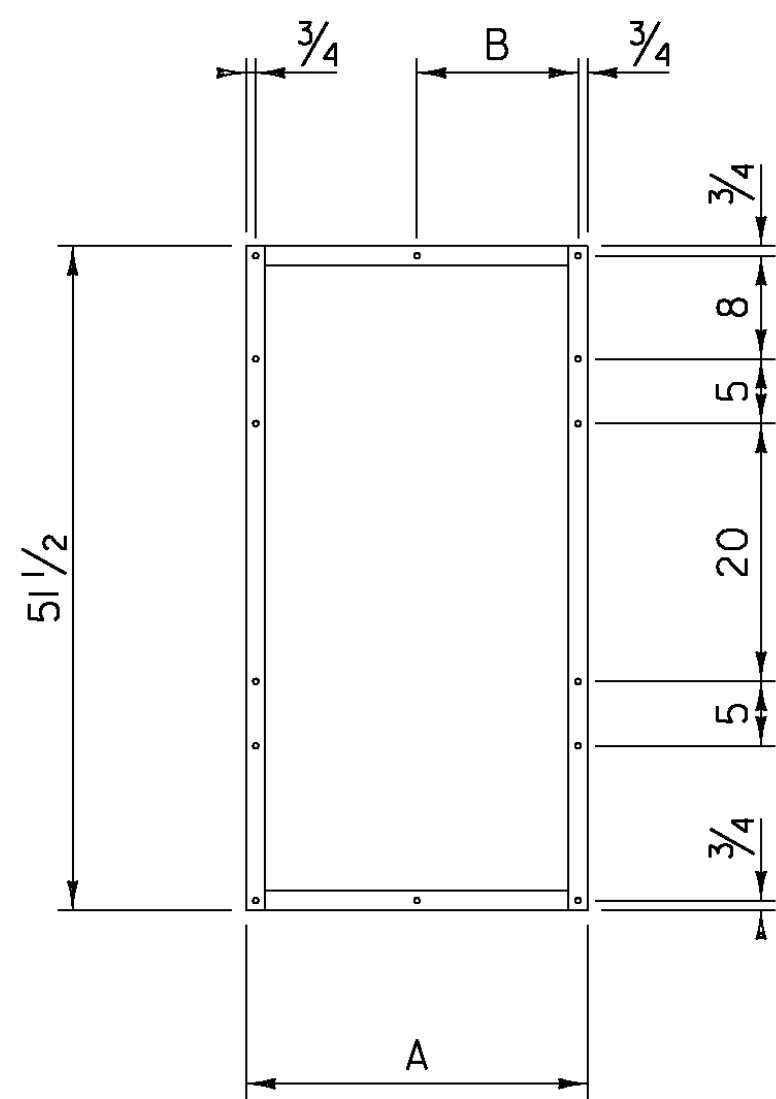
- SIGN SUBSTRATE MATERIAL SHALL BE ALUMINUM SHEETING 0.125 INCHES MINIMUM THICKNESS.
- ALL SIGNS SHALL BE 72 INCH BY 12 INCH WITH CORNERS ROUNDED TO A 1/2 INCH RADIUS, UNLESS OTHERWISE NOTED.
- SIGNS SHALL HAVE A 3/8 INCH WIDE BORDER ROUNDED TO A 1/2 RADIUS.
- SIGNS SHALL BE WHITE RETROREFLECTIVE LEGEND 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.
- LEGEND SHALL BE CENTERED VERTICALLY
- LEGEND SHALL BE LOWER CASE WITH THE FIRST LETTERS CAPITALIZED.
- 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.
- SEQUENCE OF ARROWS TO BE AS SHOWN, TOP TO BOTTOM.
- SIGNS SHALL BE LIMITED TO TWO PER DIRECTION PER INSTALLATION WITH A MAXIMUM OF 6 SIGNS.
- ALL DIMENSIONS IN INCHES, UNLESS OTHERWISE NOTED.

PROJECT NAME:	STATEWIDE SOUTHWEST REGION
PROJECT NUMBER:	STP HRRR(II)
FILE NAME:	d10k322wrk.dgn
PROJECT LEADER:	JLS
DESIGNED BY:	NLA
GENERAL SIGN DETAILS I	
PLOT DATE:	15-JUL-2011
DRAWN BY:	ITS
CHECKED BY:	JLS
SHEET	5 OF 49

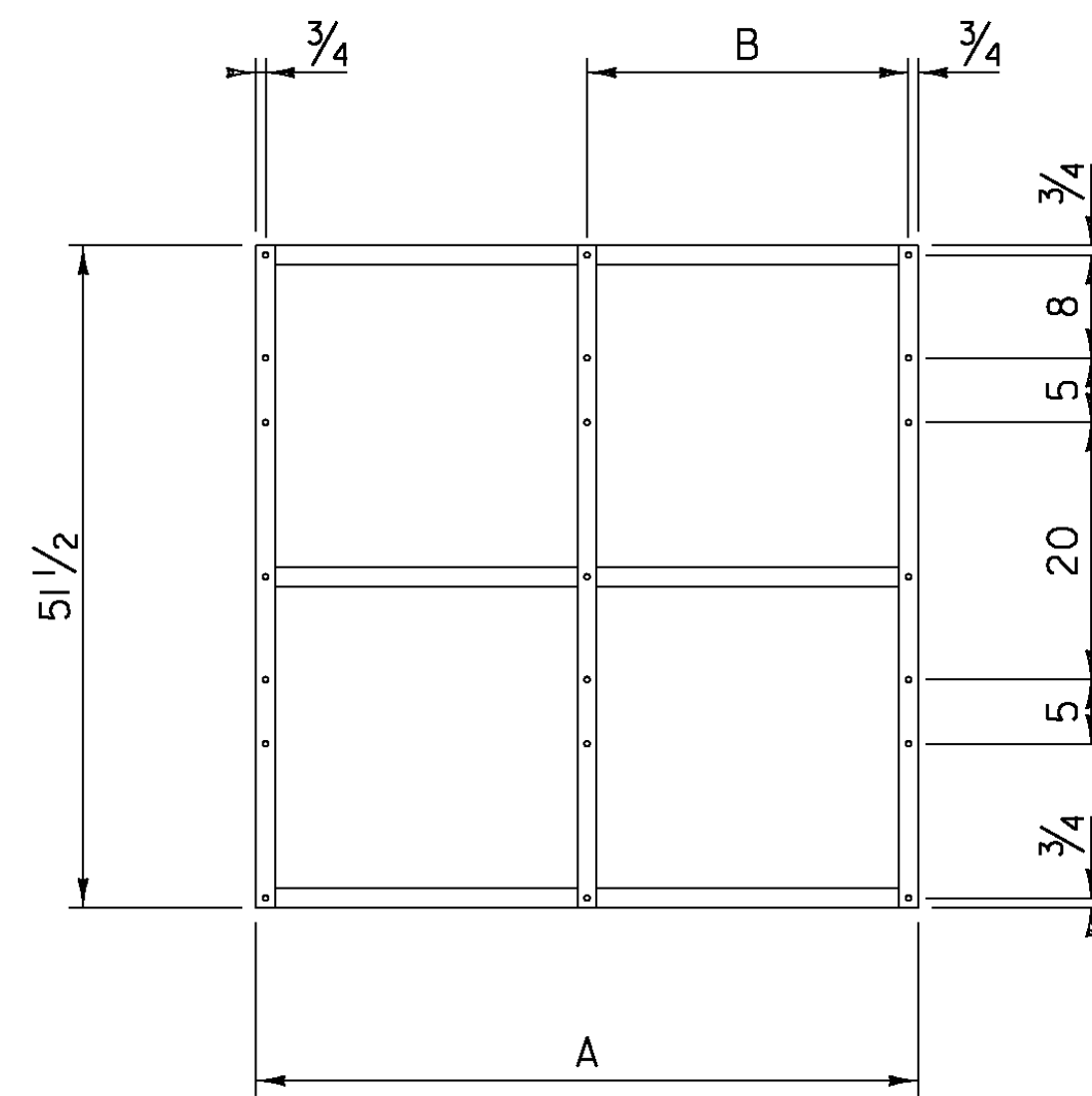
TYPE 1



TYPE 2



TYPE 3



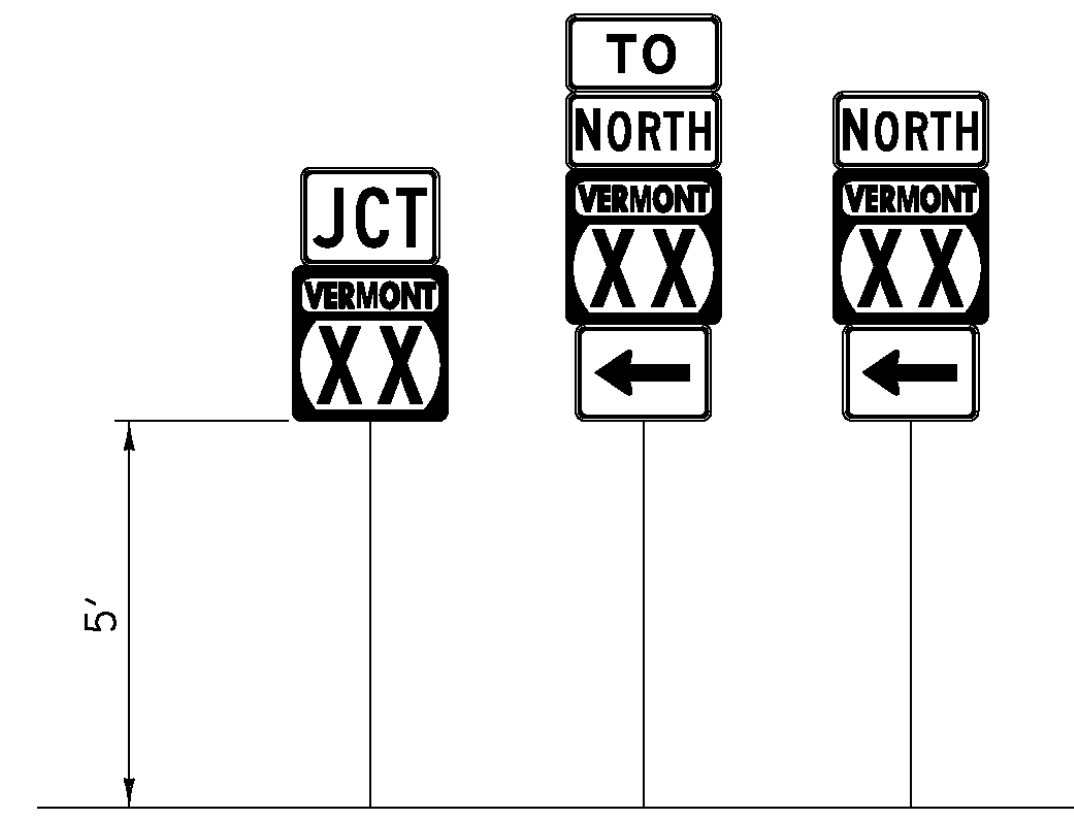
FRAME TYPE	A	B
1A	26 1/2	12 1/2
1B	29 1/2	15 1/2
1C	32 1/2	15 1/2

FRAME TYPE	A	B
2A	26 1/2	12 1/2
2B	29 1/2	15 1/2
2C	32 1/2	15 1/2

FRAME TYPE	A	B
3A	51 1/2	25
3B	54 1/2	28
3C	57 1/2	28
3D	63 1/2	31

ROUTE MARKER ASSEMBLY FRAMES

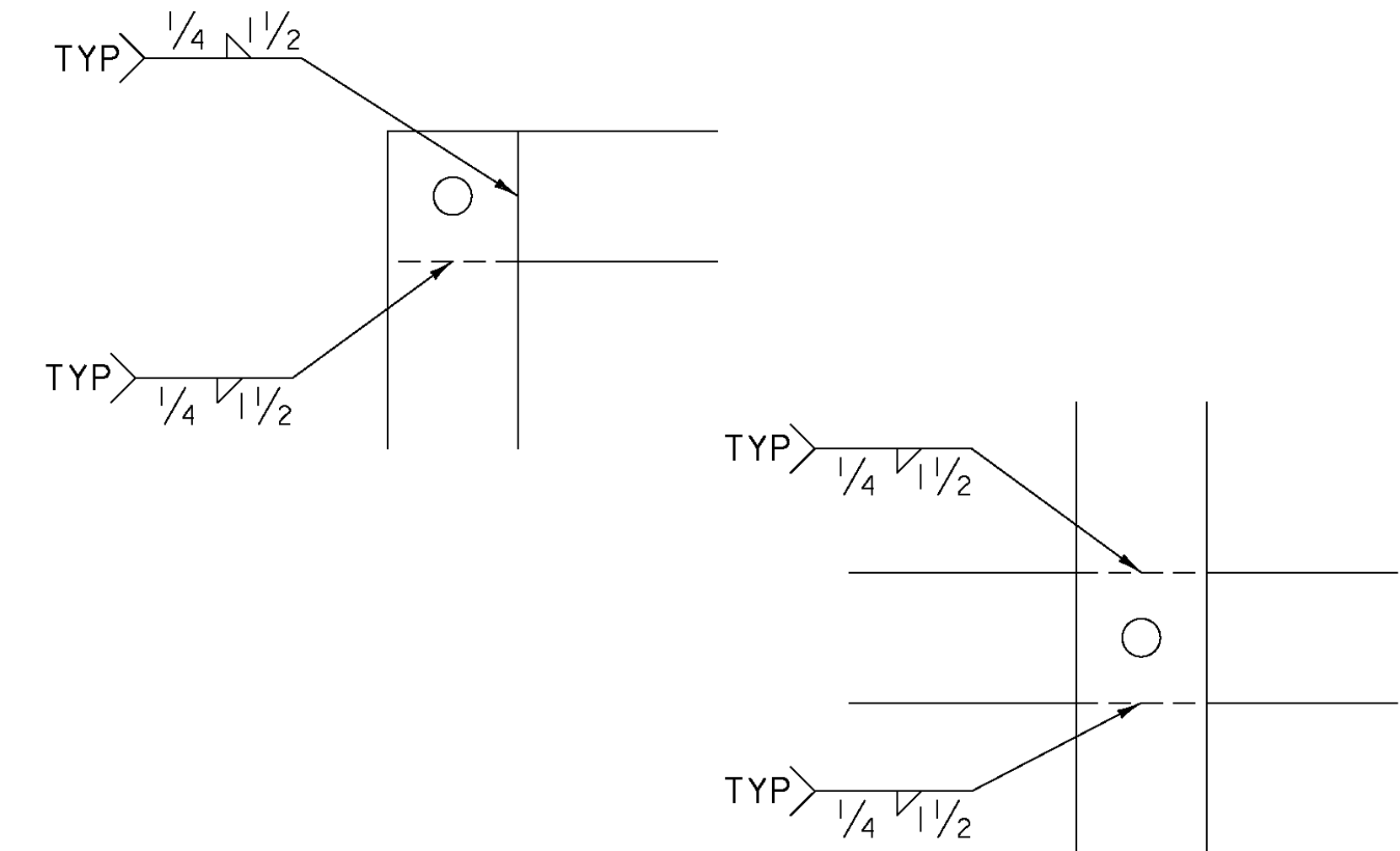
GUIDE SIGN PLACEMENT DETAIL



NOTE:

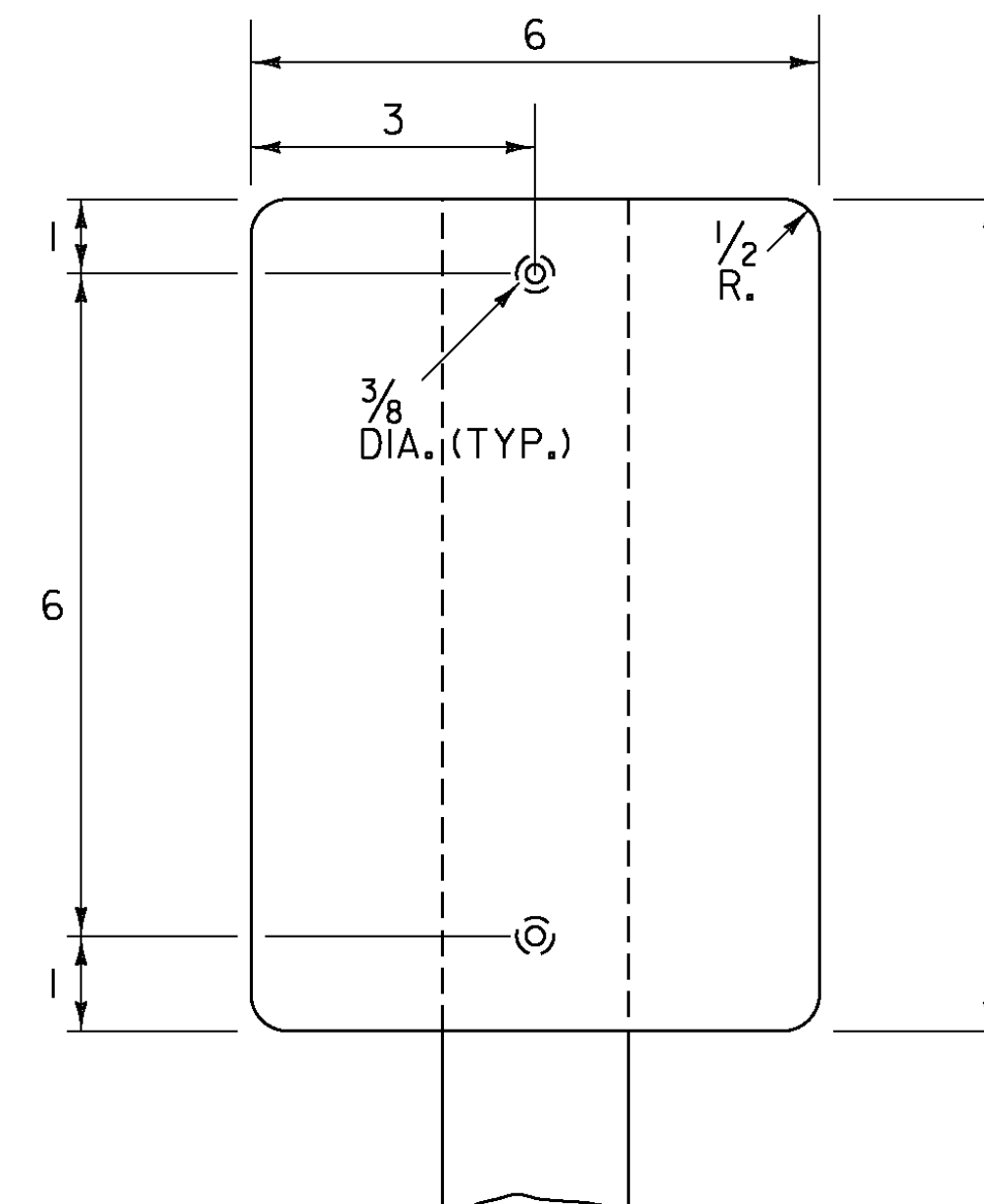
1. IN ALL URBAN AREAS AND IN RURAL AREAS WHERE PARKING OR PEDESTRIAN TRAFFIC WILL OCCUR IN THE IMMEDIATE VICINITY OF THESE SIGNS, MINIMUM VERTICAL CLEARANCE SHALL BE INCREASED TO 7 FEET.

WELDING DETAILS



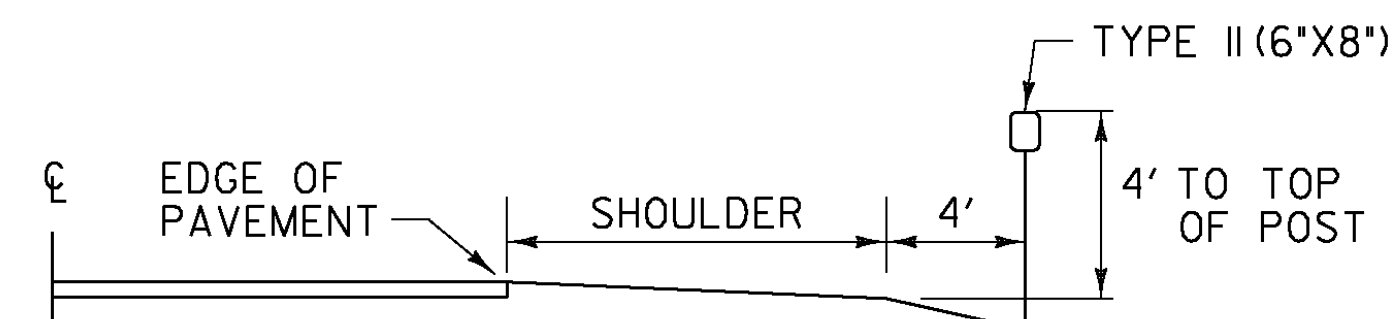
NOTES:

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 X 1 1/2 INCH A-36 STEEL.
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.



**TYPE II (6"X8") DELINEATOR
DELINEATORS WITH RETROREFLECTIVE SHEETING**

1. MATERIAL FOR RETROREFLECTIVE SHEETING FOR DELINEATORS SHALL BE A 0.063" ALUMINUM BACKING WITH A WHITE ASTM TYPE III OR TYPE IV.
2. ALL TYPE II (6"X8") DELINEATOR POSTS SHALL BE 1.88 LB/FT SQUARE STEEL WITH A 12 GAUGE ANCHOR, WITH AN ANCHOR REVEAL OF 2 INCHES.
3. ALL WORK ASSOCIATED WITH TYPE II (6"X8") DELINEATORS SHALL BE PAID FOR UNDER ITEM 900.620.



DELINEATOR PLACEMENT

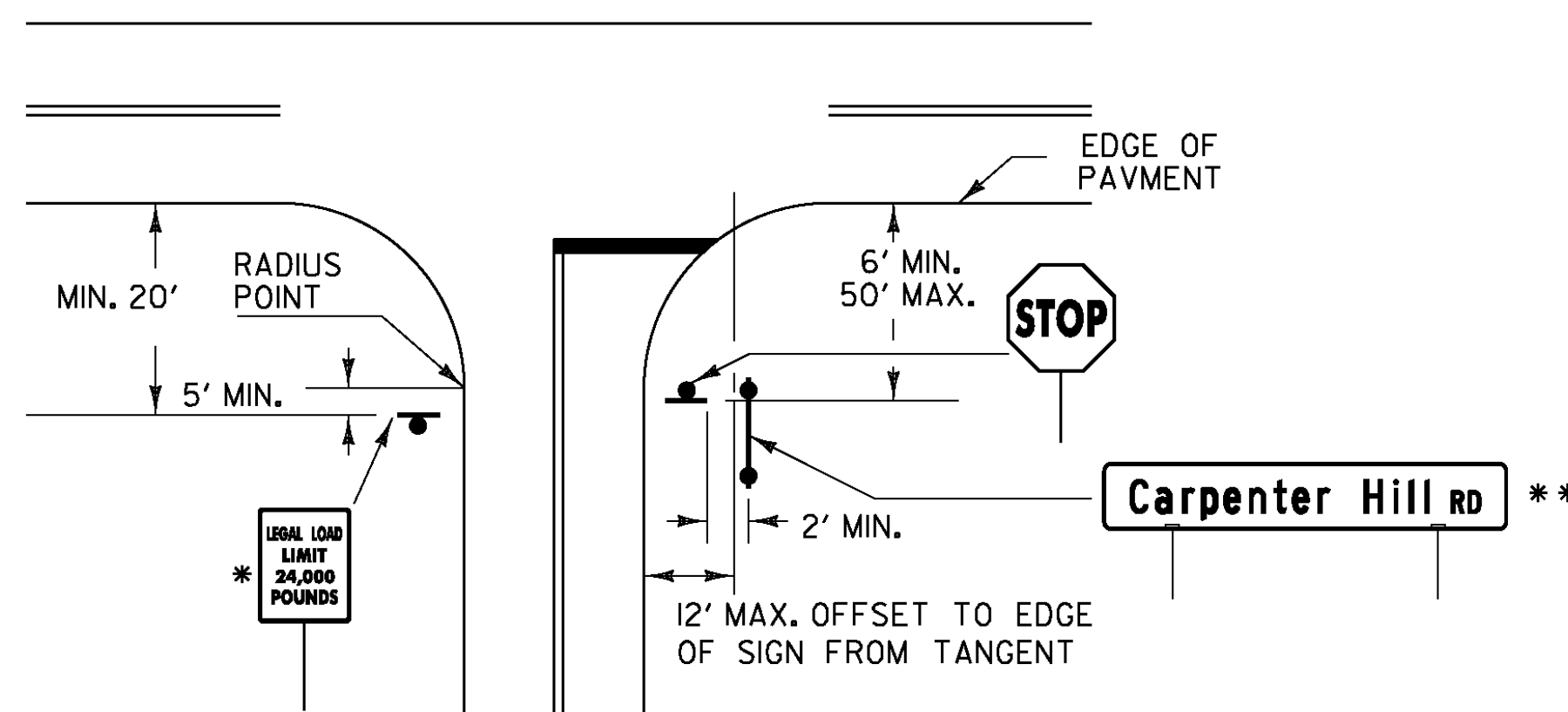
STREET NAME SIGNS NOTES:

1. THE SIGN BASE MATERIALS USED FOR THE STREET SIGNS MAY BE EITHER OF THE FOLLOWING:

- A - EXTRUDED ALUMINUM BLADES
- B - FLAT ALUMINUM BLADES

THE MATERIAL FOR THE BLADES SHALL BE EITHER EXTRUDED ALUMINUM WITH A 0.25 INCH FLANGE THICKNESS AND A 0.090 INCH WEBB (MIN) OR FLAT SHEET ALUMINUM WITH A MINIMUM THICKNESS OF 0.125 INCH. THE PREFERRED MOUNTING METHOD FOR STREET SIGNS IS POST TOP MOUNTING BRACKETS. HARDWARE FOR MOUNTING SIGNS TO POST SHALL BE INCIDENTAL TO OTHER ITEMS. MOUNTING METHOD WILL BE AS SHOWN ON THE PLANS. FOR POST TOP MOUNTINGS SIGNS SHALL HAVE TEXT ON BOTH SIDES.

2. ALL STREET NAME SIGNS BASE MATERIAL ON THIS SHEET SHALL HAVE WHITE RETROREFLECTIVE ASTM TYPE III (MINIMUM) TEXT, ON A GREEN RETROREFLECTIVE ASTM TYPE III (MINIMUM) BACKGROUND. THE COLORS SHALL CONFORM WITH THE COLORS ADOPTED BY AASHTO AND APPROVED BY THE FHWA.



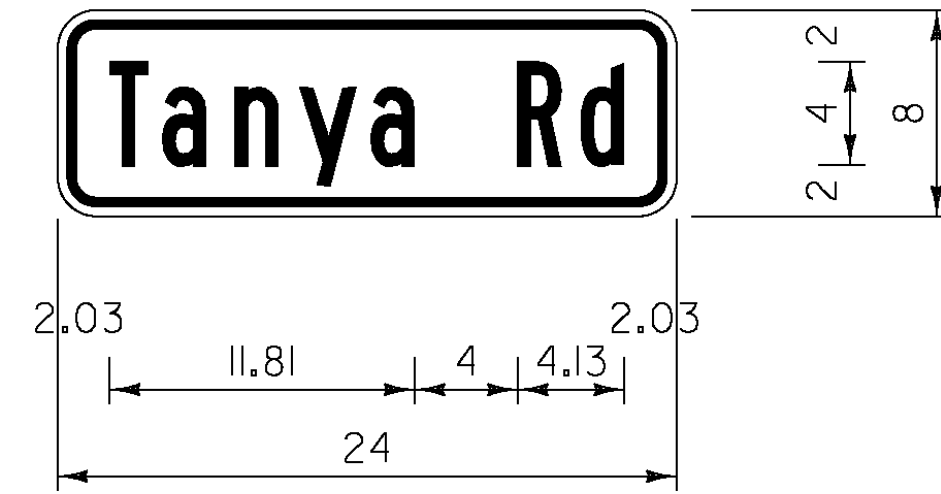
* MAY VARY ACCORDING TO ROADWAY CONDITIONS. SIDE ROAD SPEED LIMIT SIGN MAY BE INSTALLED BENEATH THIS SIGN AS REQUIRED.

STOP SIGN SHALL BE PLACED ON DRIVER'S RIGHT. MAINTAIN MAXIMUM VISIBILITY. THE STOP SIGN DOES NOT HAVE TO BE ADJACENT TO THE STOP BAR.

** STREET NAME SIGNS MAY BE INSTALLED AT 90 DEGREES ON TOP OF THE STOP SIGN IF THEY ARE 42 INCHES OR LESS IN LENGTH. IF THE STREET NAME SIGN IS EQUAL TO OR GREATER THAN 48 INCHES IN LENGTH THEN THE SIGN SHALL BE INSTALLED ON TWO SIGN POSTS TO THE RIGHT OF THE STOP SIGN AT A 2 FOOT MINIMUM LATERAL OFFSET MAINTAINING MAXIMUM VISIBILITY AT THE INTERSECTION FOR THE STOPPED VEHICLE.

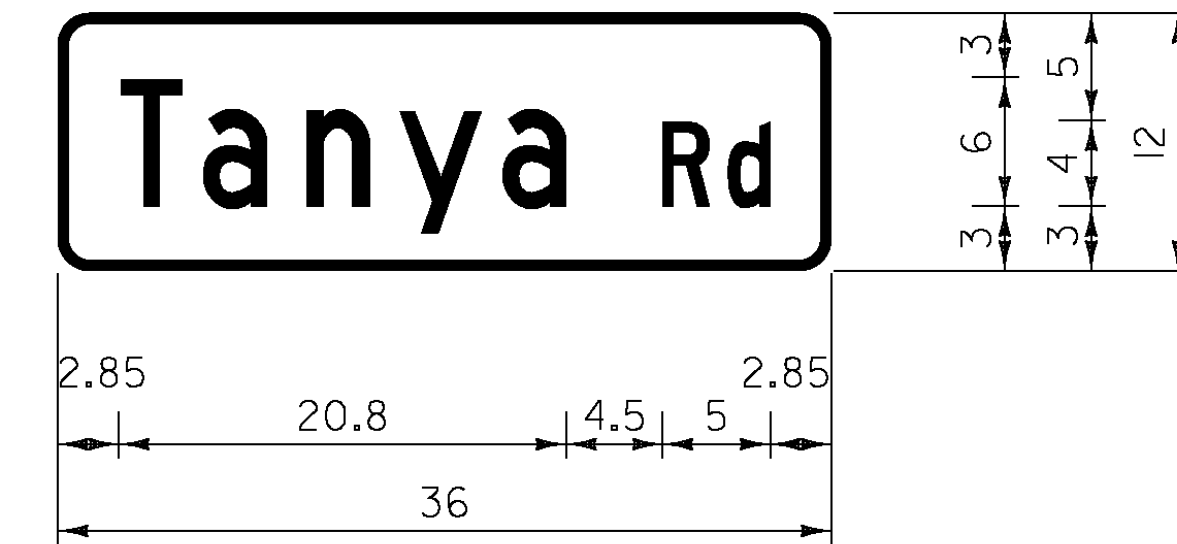
LEGAL LOAD LIMIT AND STOP SIGNS AT INTERSECTIONS WITH TOWN HIGHWAYS

PROJECT NAME:	STATEWIDE SOUTHWEST REGION
PROJECT NUMBER:	STP HRRR(II)
FILE NAME:	d10k322wrk.dgn
PROJECT LEADER:	JLS
DESIGNED BY:	NLA
GENERAL SIGN DETAILS 2	
PLOT DATE:	15-JUL-2011
DRAWN BY:	ITS
CHECKED BY:	JLS
SHEET 6	OF 49



1.5" RADIUS, 0.375" BORDER, 0.375" INDENT,
 COLORS: BLACK ON YELLOW;
 [TANYA RD] B;

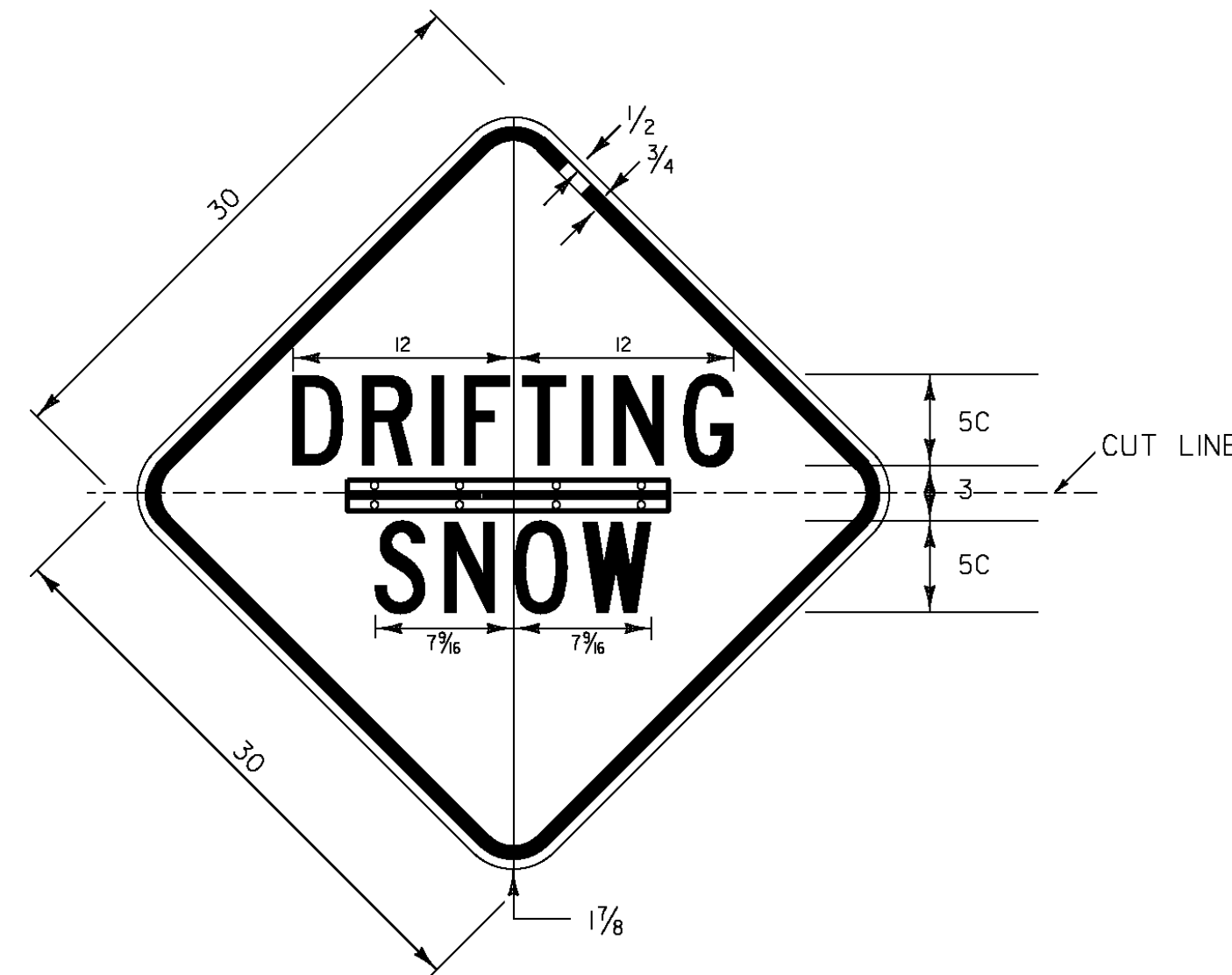
W16-8P



1.5" RADIUS, 0.5" BORDER,
 COLORS: WHITE ON GREEN;
 [TANYA RD] C;

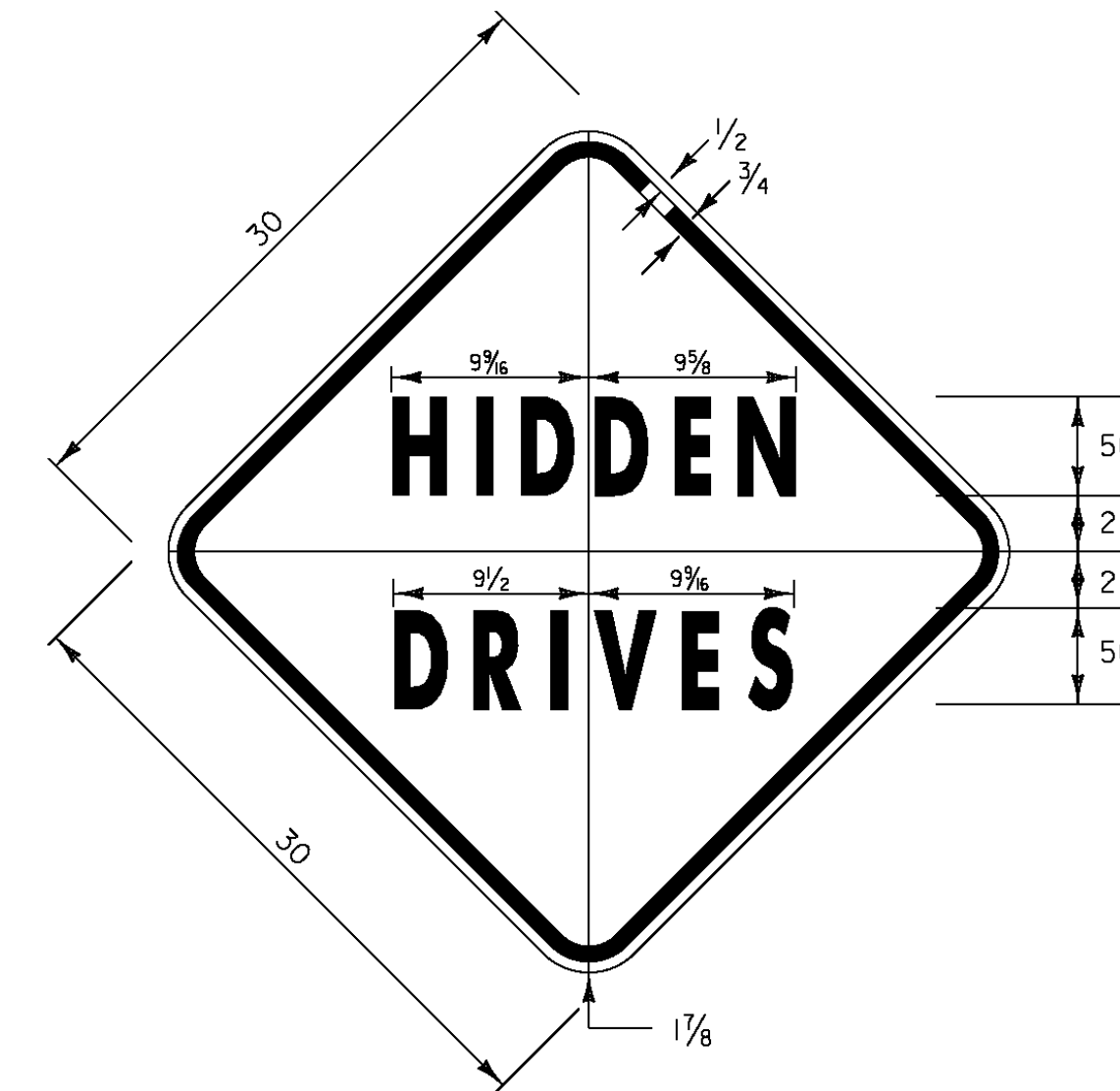
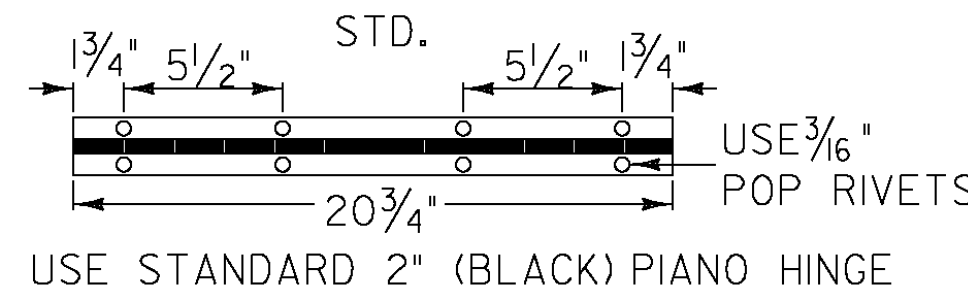
D3-1

CASTLETON



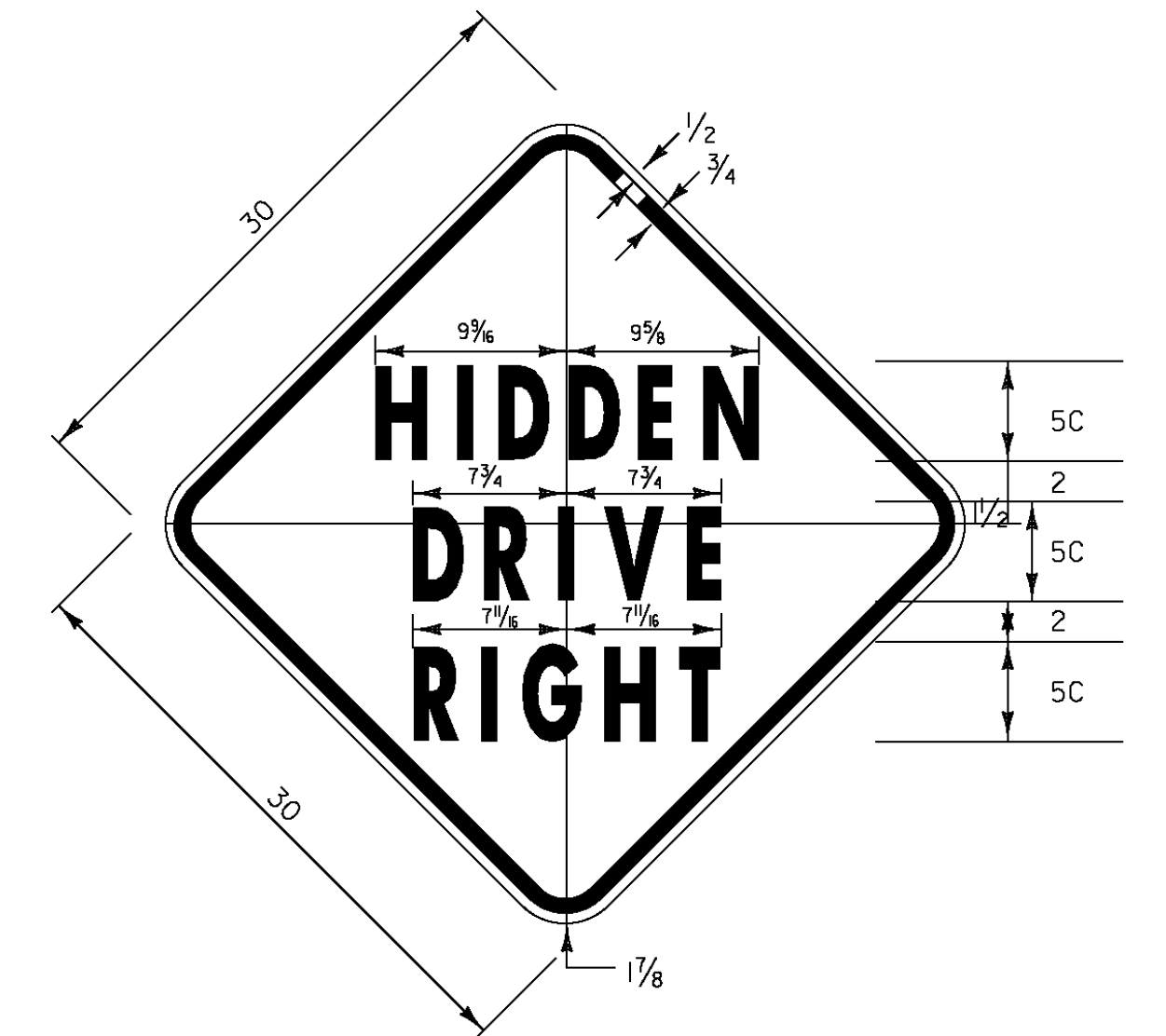
1.875" RADIUS, 0.75" BORDER, 0.5" INDENT,
 COLORS: LEGEND - BLACK
 BACKGROUND - YELLOW;
 [DRIFTING] C; [SNOW] C;

VW-276 HINGED



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

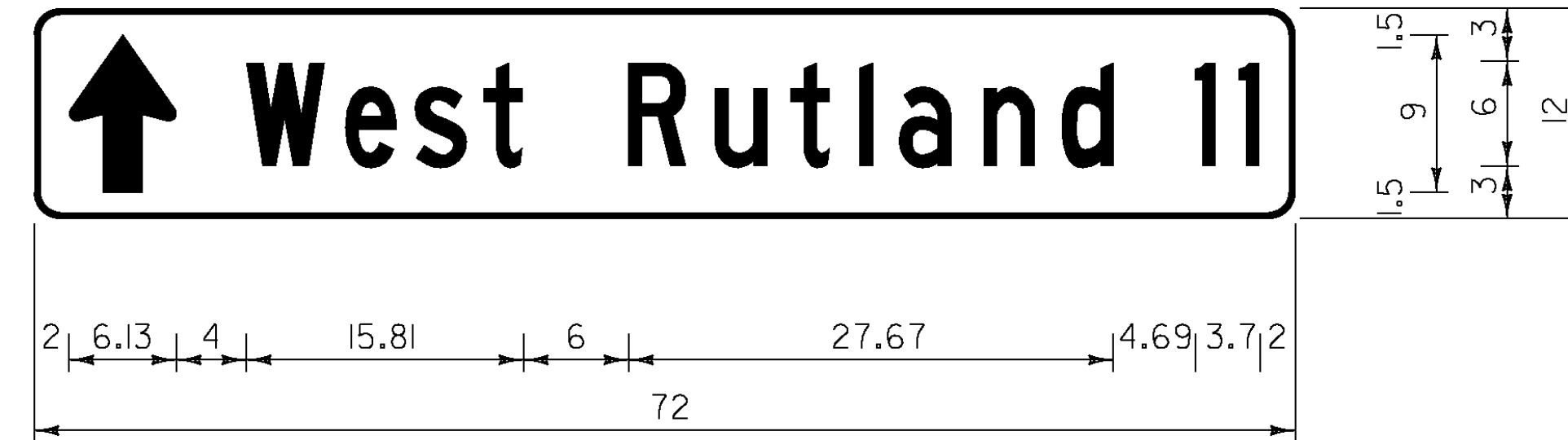
VW-060



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

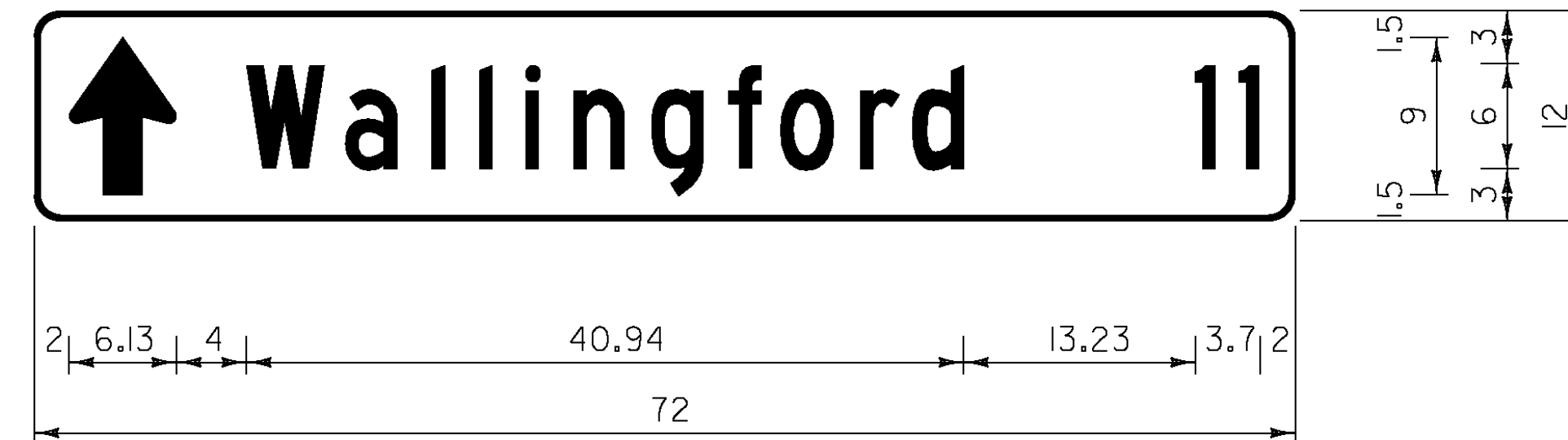
VW-054

MIDDLEBURY & POWNAL



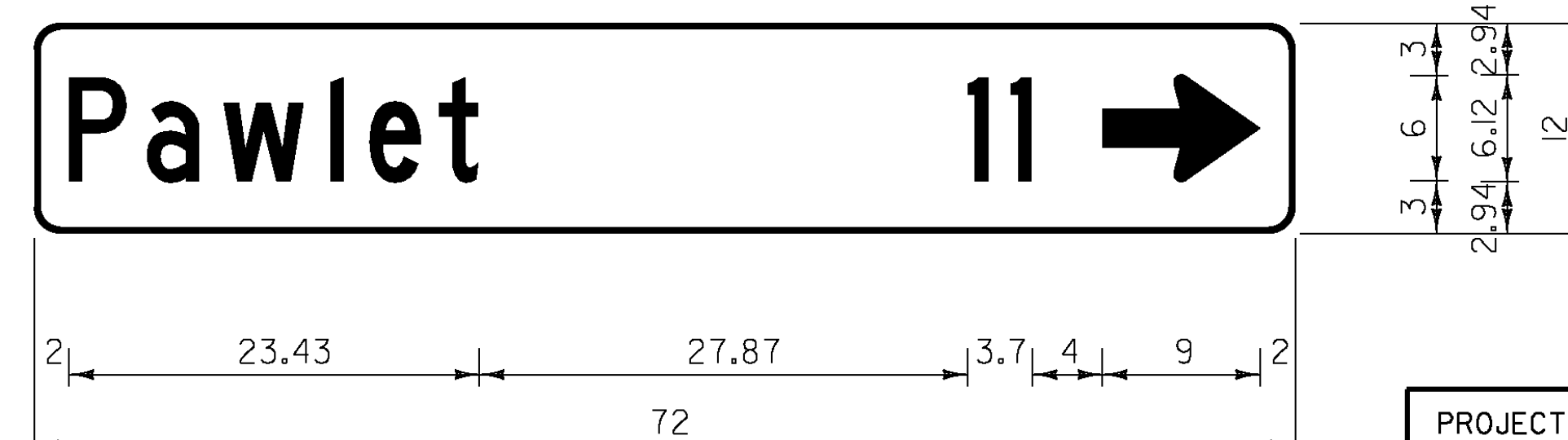
1.50" RADIUS, 0.375" BORDER, WHITE ON GREEN;
 STANDARD ARROW CUSTOM 9.00" X 6.13" 90°; [WEST RUTLAND] C; [11] C;

D1-1A



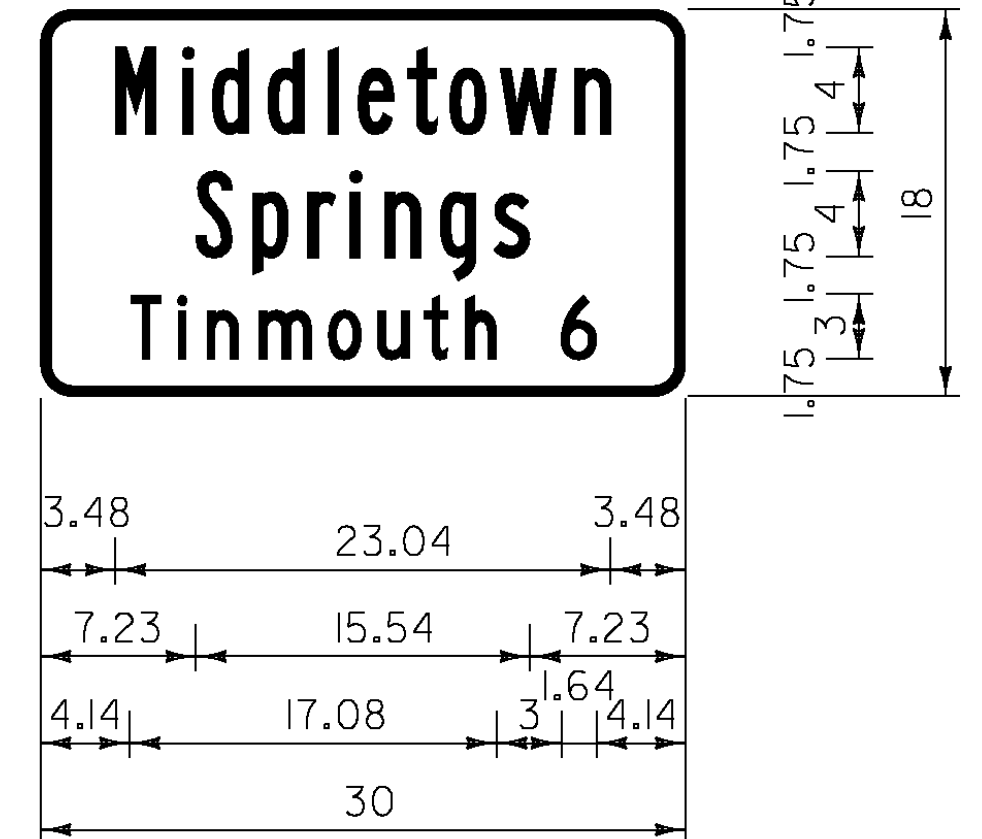
1.50" RADIUS, 0.375" BORDER, WHITE ON GREEN;
 STANDARD ARROW CUSTOM 9.00" X 6.13" 90°; [WALLINGFORD] C; [11] C;

D1-1A



1.50" RADIUS, 0.375" BORDER, WHITE ON GREEN;
 STANDARD ARROW CUSTOM 9.00" X 6.13" 0°; [PAWLET] C; [11] C;

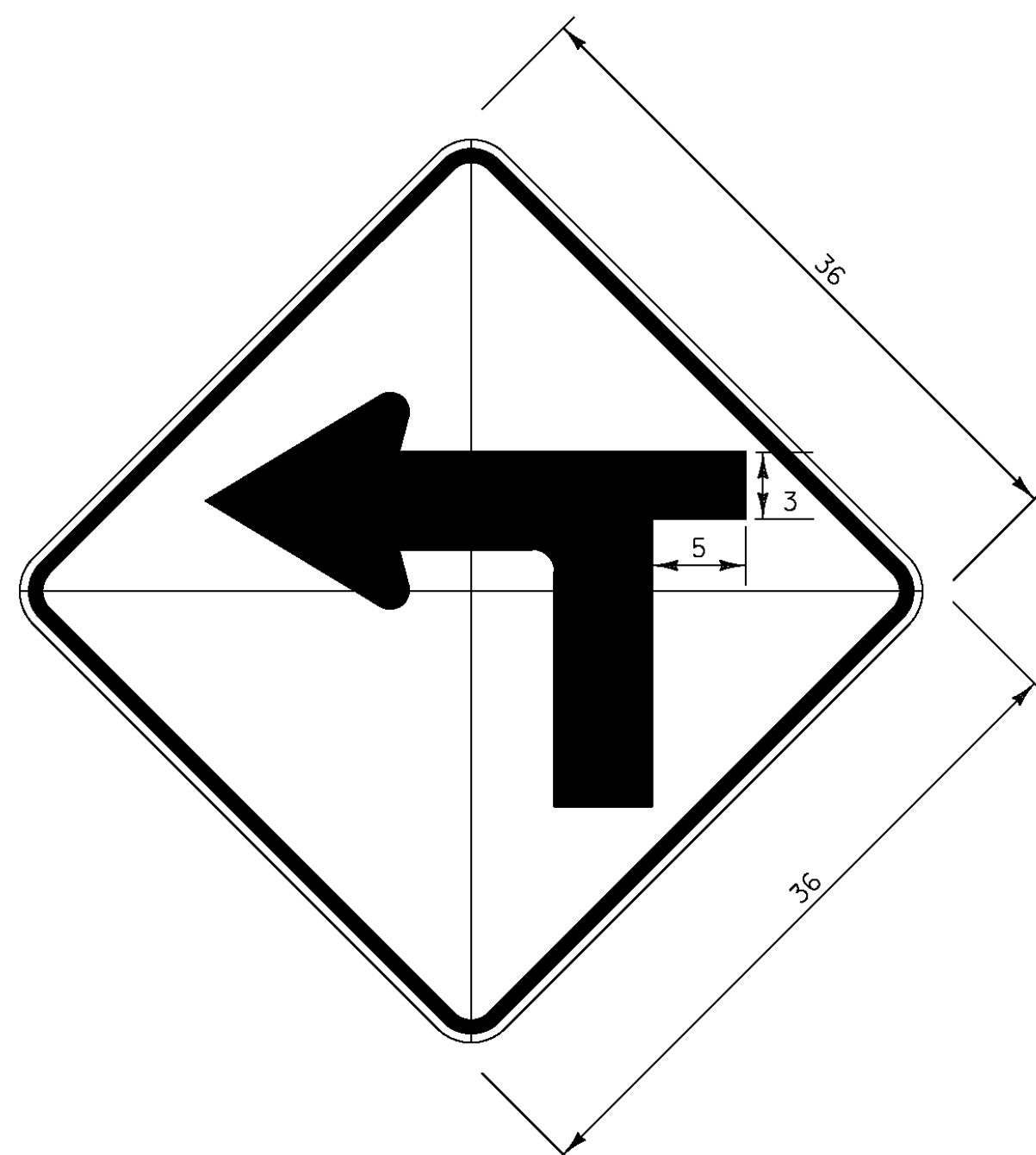
D1-1A



1.50" RADIUS, 0.50" BORDER, WHITE ON GREEN;
 [MIDDLETOWN] B; [SPRINGS] B; [TINMOUTH 6] C;

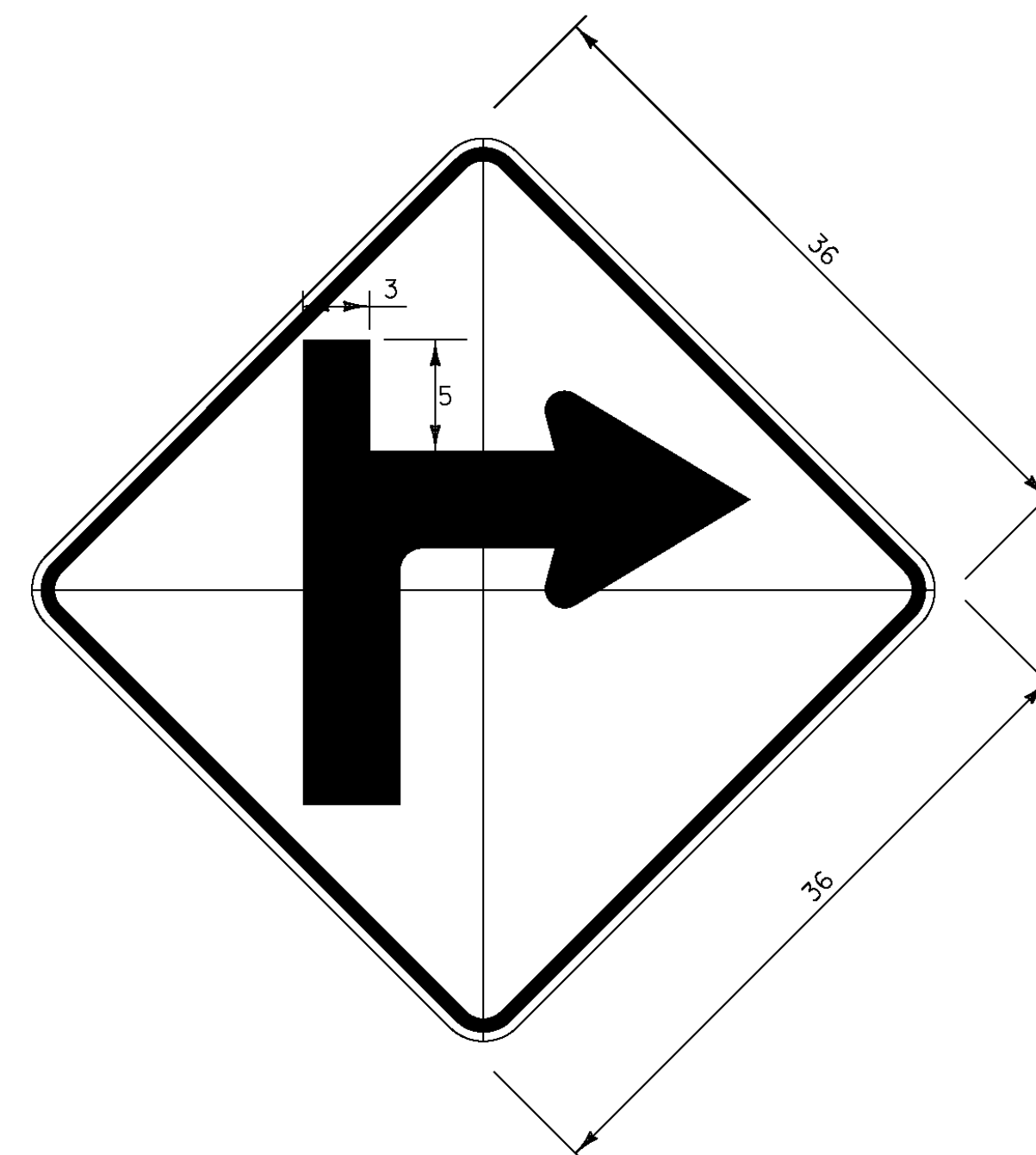
VD-018

MIDDLETOWN SPRINGS



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)

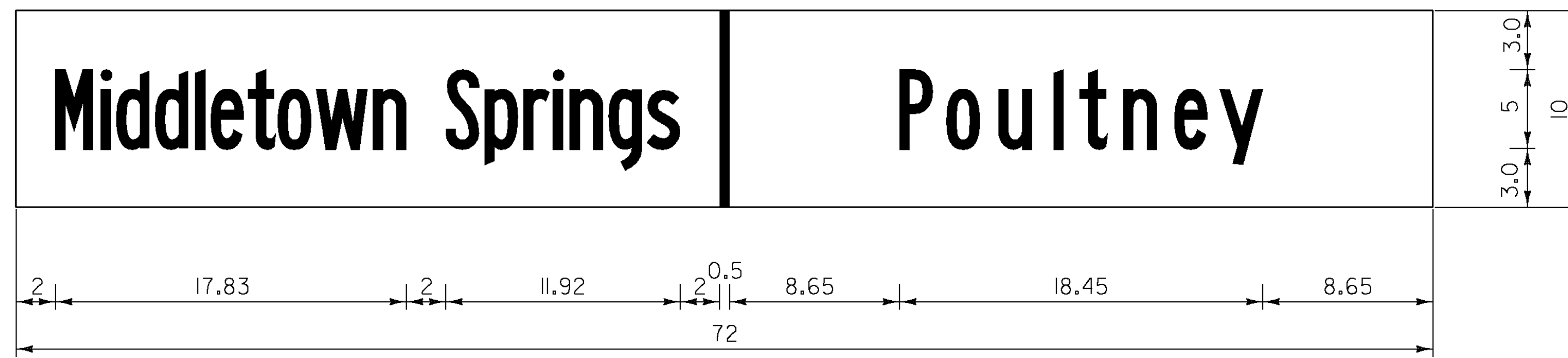


DIMENSIONS NOT SHOWN
 FOR THIS DETAIL SHALL CONFORM
 TO THE LATEST EDITION OF THE 2009 MUTCD
 FOR SIGN DETAIL W1-1,
 UNLESS OTHERWISE NOTED FOR THIS DETAIL

W1-1Mb R(L)

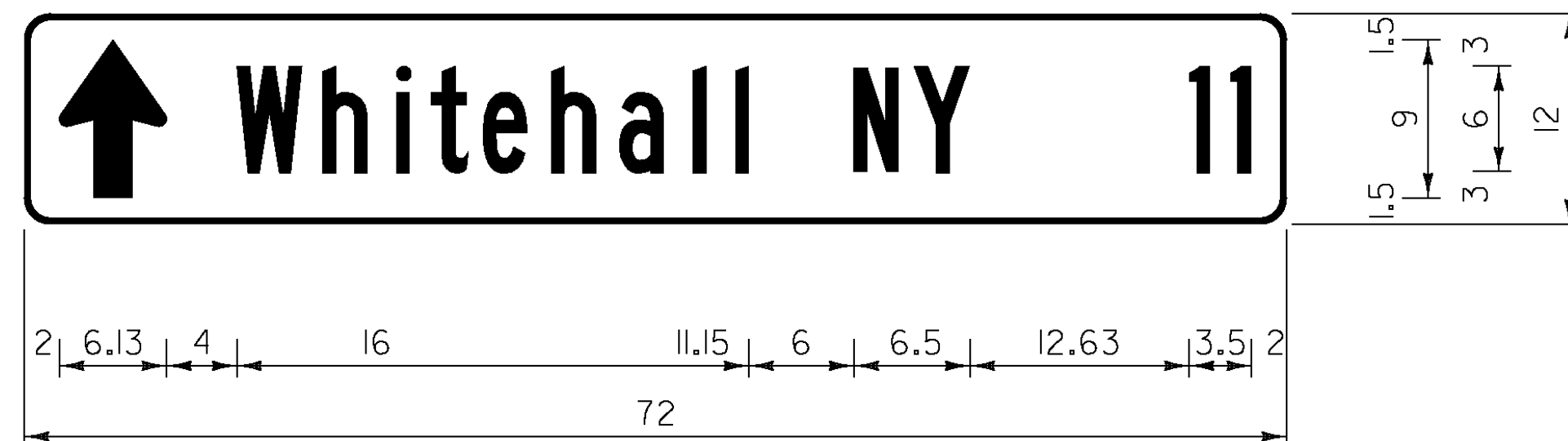
ARLINGTON

PROJECT NAME:	STATEWIDE SOUTHWEST REGION
PROJECT NUMBER:	STP HRRR(II)
FILE NAME:	d10k322wrk.dgn
PROJECT LEADER:	JLS
DESIGNED BY:	NLA
SPECIFIC TOWN SIGN DETAIL SHEET I	
PLOT DATE:	15-JUL-2011
DRAWN BY:	ITS
CHECKED BY:	JLS
SHEET 7	OF 49



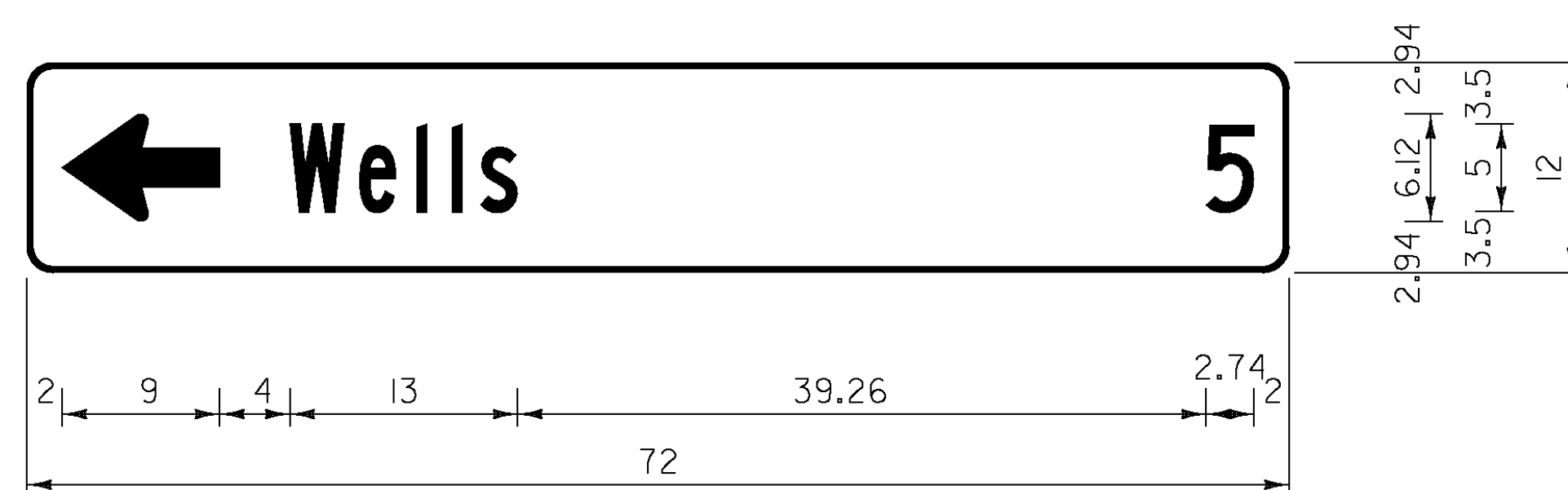
NO BORDER, BLACK ON GREEN;
[MIDDLETOWN SPRINGS] WHITE B SPECIFIED LENGTH; RECTANGLE WHITE; [POULTNEY] WHITE B;

VD-024



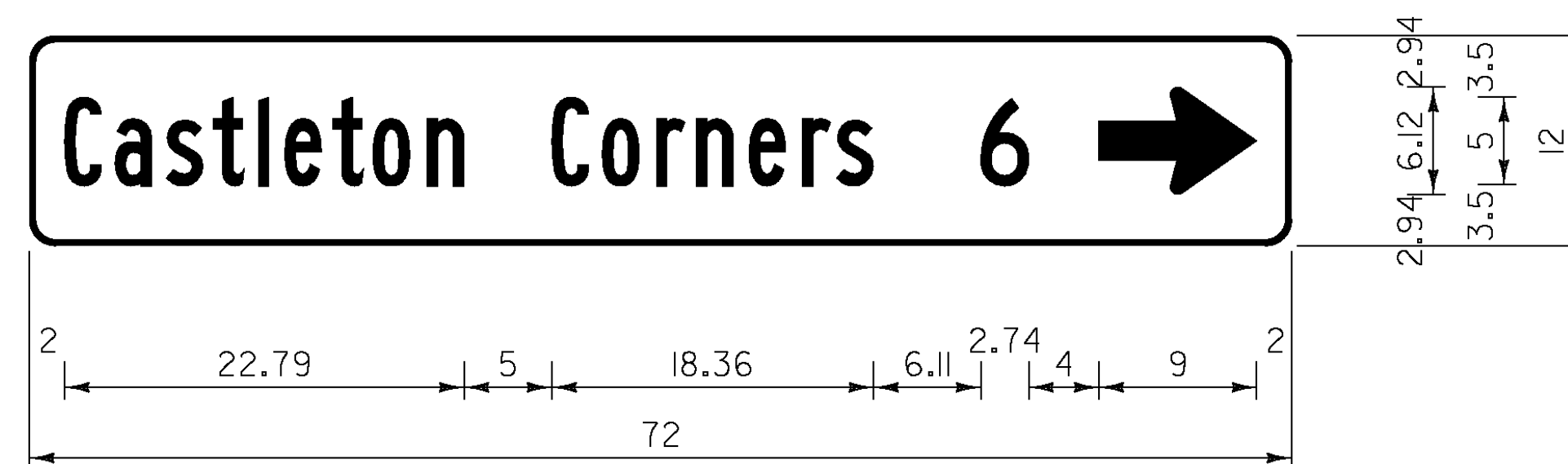
1.50" Radius, 0.38" Border, White on Green;
Standard Arrow Custom 9.00" X 6.13" 90°; [Whitehall NY] B; [11] B;

D1-1A



1.50" RADIUS, 0.38" BORDER, WHITE ON GREEN;
STANDARD ARROW CUSTOM 9.00" X 6.13" 180°; [WELLS] B; [5] C;

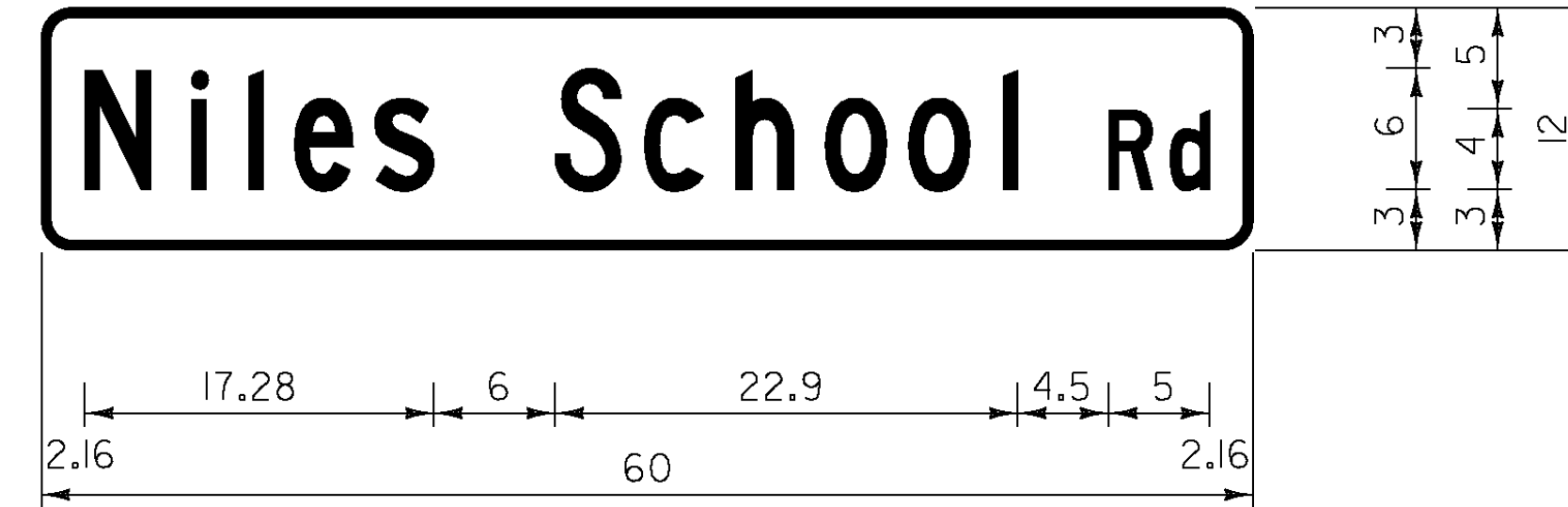
D1-1A



1.50" RADIUS, 0.38" BORDER, WHITE ON GREEN;
STANDARD ARROW CUSTOM 9.00" X 6.13" 0°; [CASTLETON CORNERS] B 80) SPACING; [6] C;

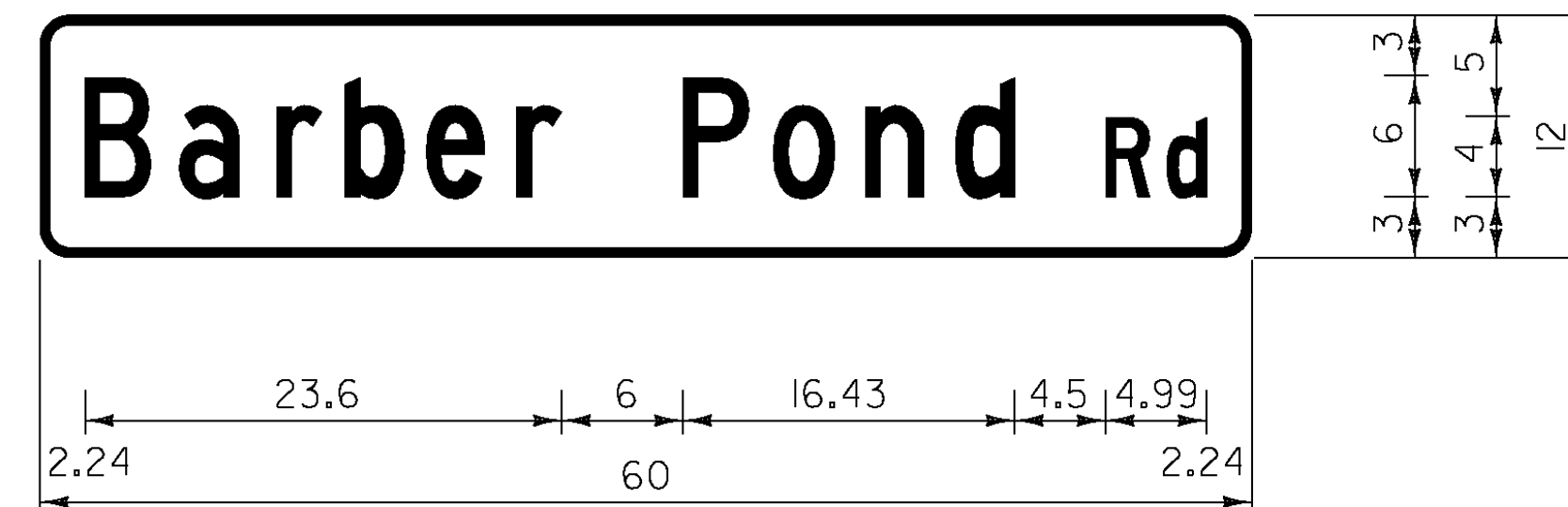
D1-1A

POULTNEY



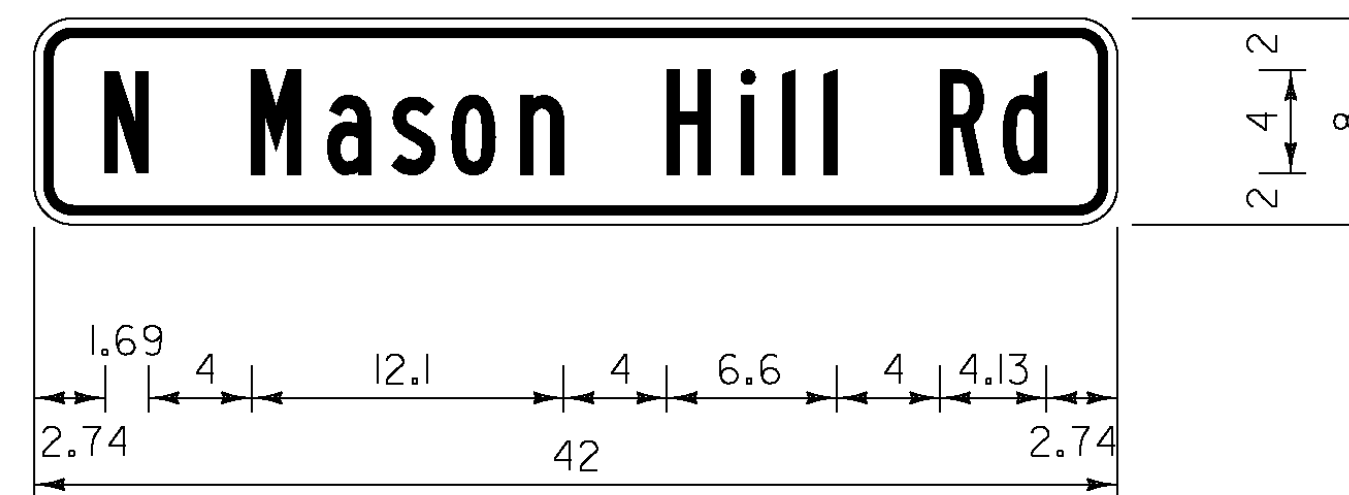
1.50" RADIUS, 0.50" BORDER, WHITE ON GREEN;
[NILES SCHOOL RD] C;

D3-1



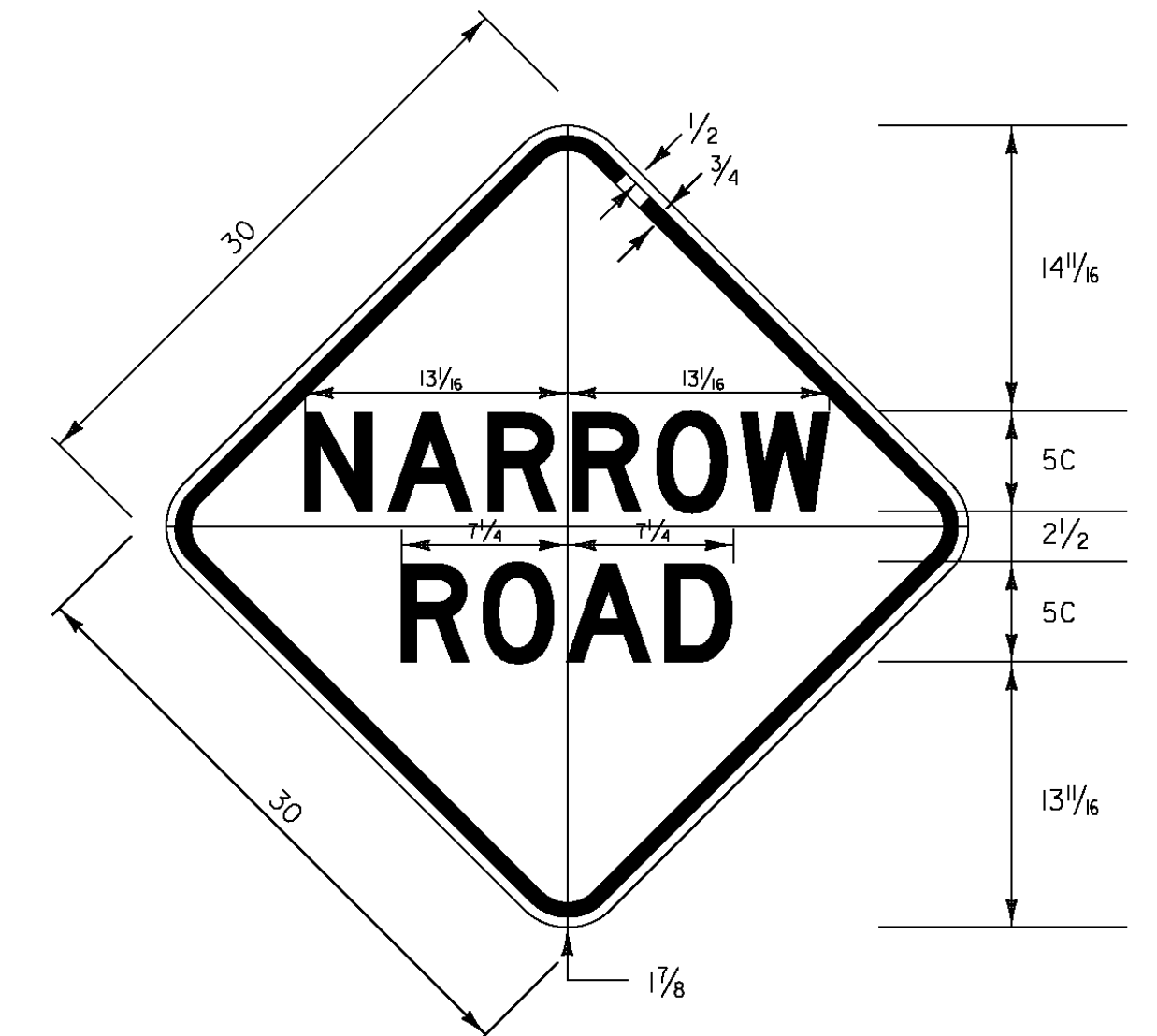
1.50" RADIUS, 0.50" BORDER, WHITE ON GREEN;
[BARBER POND RD] C;
* SINGLE SIDED SIGN

D3-1



1.50" RADIUS, 0.375" BORDER, 0.375" INDENT, BLACK ON YELLOW;
[N MASON HILL RD] B;

W16-8P









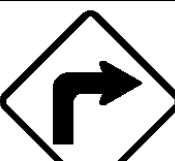
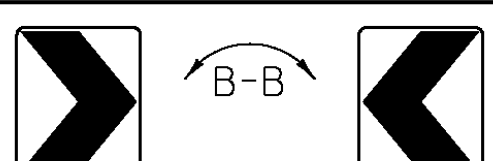
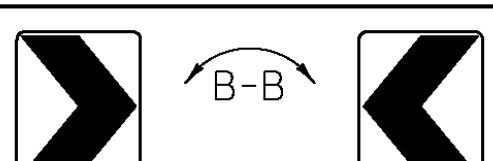
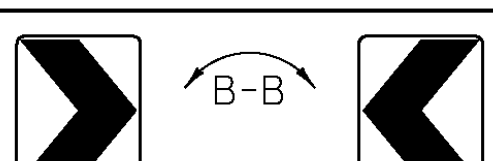
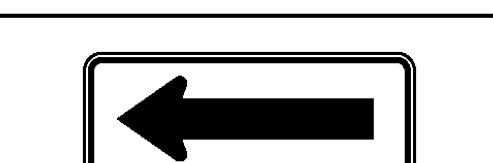
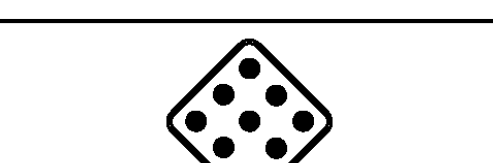
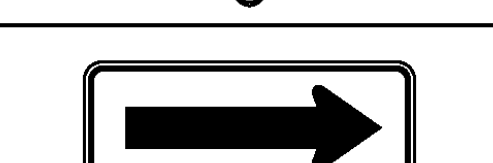


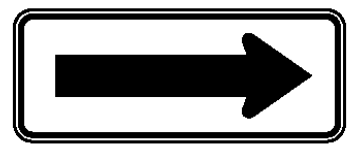
1.875" RADIUS, 0.75" BORDER, 0.5" INDENT,
COLORS: LEGEND - BLACK
BACKGROUND - YELLOW;
[NARROW] D 2K SPECIFIED LENGTH;
[ROAD] D 2K SPECIFIED LENGTH;

VW-213

POWNA

PROJECT NAME:	STATEWIDE SOUTHWEST REGION
PROJECT NUMBER:	STP HRRR(II)
FILE NAME:	d10k322wrk.dgn
PROJECT LEADER:	JLS
DESIGNED BY:	NLA
SPECIFIC TOWN SIGN DETAIL SHEET 2	
PLOT DATE:	15-JUL-2011
DRAWN BY:	ITS
CHECKED BY:	JLS
SHEET 8	OF 49

















TRAFFIC SIGN SUMMARY SHEET 1 - ARLINGTON

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 SHS = STANDARD HIGHWAY SIGN BOOK	SIGN DETAIL						
				WIDTH	HEIGHT			"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		FOUNDATION									DETAIL IN SHS	DETAIL ON SHEET NUMBER	STANDARD SHEET NUMBER				
																	1.75	2.00	2.50	3.00	3.50	4.00	5.00									
WB	MM 0.010, LT	F	RI-1	30	30			6.25					X		X	1		X						REPLACE EXISTING SIGN AND POST 25 FT EAST OF WARM BROOK	X							
EB	MM 0.020, RT	A	R2-1	24	30					X				X										RETAIN EXISTING SIGN AND POST								
EB	MM 0.250, RT	A	WI-IMdR	36	36	FY		9.00								2		X						INSTALL NEW SIGN AND ON 2 POSTS 12 FT WEST OF POLE #V239/40		7						
		A	WI3-IP	18	18	FY		2.25																INSTALL NEW PLAQUE BELOW WI-IMdR SIGN ON LEFT HAND POST	X							
WB	MM 0.250, LT	E	WI-IMdR	36	36	FY		9.00								2		X						INSTALL NEW SIGN ON 2 POSTS 12 FT WEST AND ACROSS FROM POLE #V239/40		7						
		E	WI3-IP	18	18	FY		2.25																INSTALL NEW PLAQUE BELOW WI-IMdR SIGN ON RIGHT HAND POST	X							
EB	MM 0.250, RT	A	WI-IR	30	30								X		X									REMOVE EXISTING SIGN AND POST ADJACENT TO POLE #V239/40								
WB	MM 0.291, LT	E	WI-8L	18	24	FY		3.00								1		X						INSTALL NEW BACK-TO-BACK CHEVRON SIGNS ON SIGN BRACKET 15 FT WEST OF POLE #22/41/40	X							
		F	WI-8R	18	24			3.00								1		X						INSTALL NEW BACK-TO-BACK CHEVRON SIGNS ON SIGN BRACKET 95 FT WEST OF POLE #22/41/40	X							
WB	MM 0.305, LT	E	WI-8L	18	24	FY		3.00								1		X						INSTALL NEW BACK-TO-BACK CHEVRON SIGNS ON SIGN BRACKET 175 FT WEST OF POLE #22/41/40	X							
		F	WI-8R	18	24			3.00								1		X						INSTALL NEW BACK-TO-BACK CHEVRON SIGNS ON SIGN BRACKET 175 FT WEST OF POLE #22/41/40	X							
WB	MM 0.320, LT	E	WI-8L	18	24	FY		3.00								1		X						INSTALL NEW BACK-TO-BACK CHEVRON SIGNS ON SIGN BRACKET 175 FT WEST OF POLE #22/41/40	X							
		F	WI-8R	18	24			3.00								1		X						INSTALL NEW BACK-TO-BACK CHEVRON SIGNS ON SIGN BRACKET 175 FT WEST OF POLE #22/41/40	X							
WB	MM 0.330, LT	F	WI-6L	48	24	FY		8.00					X		X	2		X						REPLACE EXISTING SIGN ON 2 POSTS ADJACENT TO POLE #22/42/20T/4-3/5I	X							
		F	OM4-1	18	18								X		X									REMOVE (4) EXISTING RED OBJECT MARKERS AND POSTS								
WB	MM 0.331, LT	E	WI-6R	48	24	FY		8.00								2		X						INSTALL NEW SIGN ON 2 POSTS 15 FT WEST OF MAIL BOX	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".																																
SHEET SUBTOTALS								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
								62.75		8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8			

PROJECT NAME: STATEWIDE SOUTHWEST REGION
 PROJECT NUMBER: STP HRRR(II)
 FILE NAME: d10k322wrk.dgn
 PROJECT LEADER: JLS
 DESIGNED BY: NLA
 ARLINGTON TRAFFIC SIGN SUMMARY I






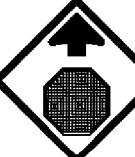

PLOT DATE: 15-JUL-2011
 DRAWN BY: ITS
 CHECKED BY: JLS
 SHEET 9 OF 49

TRAFFIC SIGN SUMMARY SHEET 2 - ARLINGTON

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 O/(in)				SIGN FRAME REQUIRED	REMARKS <small>SHS = STANDARD HIGHWAY SIGN 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	DETAIL IN SHS	DETAIL ON SHEET NUMBER	STANDARD SHEET NUMBER		
																	lb/ft			lb/ft										
WB	MM 0.335, LT	E	WI-8R	18	24			3.00								X						INSTALL NEW SIGN AND POST 15 FT EAST OF SPRUCE TREE	X							
EB	MM 0.360, RT	A	R2-I	24	30			5.00								X						REPLACE EXISTING SIGN AND POST 40 FT WEST AND ACROSS FROM POLE #4-3-1/222/1	X							
EB	MM 0.378, RT	B	WI-IMGL	36	36	FY		9.00								X						INSTALL NEW SIGN ON 2 POST 130 FT WEST AND ACROSS FROM POLE #4-3-1/222/1		7						
		B	WI3-IP	18	18	FY		2.25														INSTALL NEW PLAQUE BELOW WI-IMGL SIGN ON RIGHT HAND POST	X							
WB	MM 0.378, LT	F	WI-IMGL	36	36	FY		9.00								X						INSTALL NEW SIGN AND ON 2 POST 130 FT WEST OF POLE #4-3-1/222/1		7						
		F	WI3-IP	18	18	FY		2.25														INSTALL NEW PLAQUE BELOW WI-IMGL SIGN ON RIGHT HAND POST	X							
EB	MM 0.970, RT	A	WI-3L	30	30			6.25								X						INSTALL NEW SIGN AND POST 120 FT WEST AND ACROSS FROM POLE #12/12	X							
		A	WI3-IP	18	18			2.25														INSTALL NEW PLAQUE BELOW WI-3L SIGN ON THE SAME POST	X							
EB	MM 0.981, RT	A	WI-5R	30	30												X					REMOVE EXISTING SIGN AND POST								
EB	MM 1.000, RT	B	WI-6L	48	24			8.00								X						INSTALL NEW SIGN ON 2 POSTS 15 FT WEST OF POLE 4/3/13	X							
WB	MM 1.010, LT	F	WI-6R	48	24			8.00								X						INSTALL NEW SIGN ON 2 POSTS 40 FT WEST UBU RD.	X							
EB	MM 1.108, LT	F	WI-3L	30	30			6.25								X						INSTALL NEW SIGN AND POST 95 FT WEST AND OF POLE #222/15/4-3-1/15	X							
		F	WI3-IP	18	18			2.25														INSTALL NEW PLAQUE BELOW WI-3L SIGN ON THE SAME POST	X							
EB	MM 1.165, LT	F	WI-2L	30	30												X					REMOVE EXISTING SIGN AND POST 130 FT WEST OF POLE #16/16								
WB	MM 1.185, LT	F	R2-I	24	30			5.00								X						INSTALL NEW SIGN AND POST 25 FT WEST OF POLE #17/17	X							
EB	MM 1.185, RT	A	R2-I	24	30			5.00								X						INSTALL NEW SIGN AND POST 25 FT WEST AND ACROSS FROM POLE #17/17	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>																														
SHEET SUBTOTALS								SF	SF	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	
								73.50																						

PROJECT NAME: STATEWIDE SOUTHWEST REGION
 PROJECT NUMBER: STP HRRR(II)
 FILE NAME: d10k322wrk.dgn
 PROJECT LEADER: JLS
 DESIGNED BY: NLA
 ARLINGTON TRAFFIC SIGN SUMMARY 2
 PLOT DATE: 15-JUL-2011
 DRAWN BY: ITS
 CHECKED BY: JLS
 SHEET 10 OF 49

TRAFFIC SIGN SUMMARY SHEET 1 - CASTLETON

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 SIGNS	SQUARE STEEL (in)			TUBULAR STEEL (in)				SIGN FRAME REQUIRED	REMARKS <small>SHS = STANDARD HIGHWAY SIGN BOOK</small>	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 SHS	DETAIL ON SHEET NUMBER	STANDARD SHEET NUMBER	
																			lb/ft	lb/ft	lb/ft	lb/ft			lb/ft	lb/ft	lb/ft	lb/ft				
SB	MM 0.040, LT	F	R2-1	24	30			5.00						X	X	I		X						REPLACE EXISTING SIGN AND POST 26 FT NORTH AND ACROSS FROM POLE #67/4/19	X							
NB	MM 0.053, RT	A	W2-2R	30	30			6.25								I		X						INSTALL NEW SIGN AND POST 25 FT SOUTH OF POLE #68	X							
		A	W16-8P	24	8			1.33																INSTALL NEW PLAQUE BELOW W2-2R SIGN ON THE SAME POST		7						
NB	MM 0.011, RT	D	D3-1	36	12			3.00								+		X						INSTALL NEW SIGN ABOVE R1-1 SIGN ON THE SAME POST		7						
		D	R1-1	30	30			6.25						X	X	I		X						REPLACE EXISTING SIGN AND POST 90 FT NORTH AND ACROSS FROM POLE #15T/17/169	X							
NB	MM 0.470, RT	A	W3-1	36	36			9.00								2		X						INSTALL NEW SIGN AND POST 25 FT SOUTH OF POLE #3A	X							
NB	MM 0.530, RT	A	R1-1	30	30					X														RETAIN EXISTING SIGN AND POST								
<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>																																
SHEET SUBTOTALS								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
								30.83		3									75													
















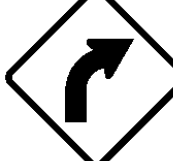
PROJECT NAME: STATEWIDE SOUTHWEST REGION
 PROJECT NUMBER: STP HRRR(II)
 FILE NAME: d10k322wrk.dgn
 PROJECT LEADER: JLS
 DESIGNED BY: NLA
 CASTLETON TRAFFIC SIGN SUMMARY I

PLOT DATE: 15-JUL-2011
 DRAWN BY: ITS
 CHECKED BY: JLS
 SHEET 13 OF 49

TRAFFIC SIGN SUMMARY SHEET 1 - MIDDLEBURY

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 SHS = STANDARD HIGHWAY SIGN 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 SHS	DETAIL ON SHEET NUMBER	STANDARD SHEET NUMBER			
																														lb/ft	lb/ft	lb/ft
EB	MM 0.090, RT	D	RI-I	30	30			6.25						X	X	I		X						REPLACE EXISTING SIGN AND POST 475 FT NORTHEAST AND ACROSS FROM POLE #40/27/10	X							
EB	MM 0.100, RT	A	R2-I	30	36			7.50								I		X						INSTALL NEW SIGN AND POST 1267 FT WEST OF FIELD DRIVE THAT IS 370 FT EAST OF HIDDEN DRIVE SIGN THAT IS TO BE REMOVED.	X							
WB	MM 0.150, LT	F	WI-IOR	36	36			9.00						X	X	2		X						REPLACE EXISTING SIGN AND INSTALL NEW SIGN ON 2 POSTS 790 FT EAST OF POLE #40/27/10	X							
EB	MM 0.270, RT	A	TOWN SIGN	30	30									X	X									REMOVE EXISTING SIGN AND POST 370 FT WEST OF FIELD DRIVE								
EB	MM 0.450, RT	A	VW-276 H	30	30			6.25								I		X						INSTALL NEW SIGN AND POST IN CLOSED POSITION 15 FT EAST OF POLE #49			7					
WB	MM 0.740, LT	F	VW-276 H	30	30			6.25								I		X						INSTALL NEW SIGN AND POST IN CLOSED POSITION ACROSS FROM POLE #151/19/21			7					
WB	MM 1.000, LT	H	RI-I	30	30			6.25										X						REPLACE EXISTING SIGN AND POST 158 FT WEST AND ACROSS FROM POLE #151/14 FOR ROLLING ACRES MOST WESTERLY ACCESS	X							
EB	MM 1.010, RT	A	TOWN SIGN	30	30									X	X									REMOVE EXISTING SIGN AND POST 106 FT SOUTH FROM POLE #151/14								
WB	MM 1.020, LT	H	RI-I	30	30			6.25										X						REPLACE EXISTING SIGN AND POST 53 FT WEST AND ACROSS FROM POLE #151/14	X							
EB	MM 1.030, RT	A	VW-060	30	30			6.25								I		X						INSTALL NEW SIGN AND POST ADJACENT TO POLE #151/14			7					
WB	MM 1.220, LT	F	VW-060	30	30			6.25						X	X	I		X						REPLACE EXISTING SIGN AND POST 1000 FT EAST AND ACROSS FROM POLE #151/14			7					
WB	MM 1.400, LT	F	TOWN SIGN	30	30									X	X									REMOVE EXISTING SIGN AND POST 634 FT WEST OF POLE #4								
WB	MM 1.400, LT	F	VW-054	30	30			6.25								I		X						INSTALL NEW SIGN AND POST 634 FT WEST OF POLE #4			7					
WB	MM 1.480, LT	F	R2-I	30	30									X	X									REMOVE EXISTING SIGN AND POST 211 FT WEST OF POLE #4								
EB	MM 1.490, RT	A	TOWN SIGN	36	36										X	X								REMOVE EXISTING SIGN AND POSTS 158 FT SOUTH AND ACROSS FROM POLE #4								
		A	WI3-IP	18	18																			REMOVE EXISTING SIGN BELOW THE TOWN SIGN								
<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>																																
SHEET SUBTOTALS								SF	SF	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	
								66.50		EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA			
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TRAFFIC SIGN SUMMARY SHEET 1 - MIDDLETOWN SPRINGS

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	REMARKS SHS = STANDARD HIGHWAY SIGN 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 SHS			DETAIL ON SHEET NUMBER	STANDARD SHEET NUMBER						
																											1.75	2.00	2.50	7.60	9.00	10.80
EB	MM 0.085, RT	A	WI3-IP	18	18																		REMOVE EXISTING SIGN AND POST 185 FT SOUTH OF DAYTON HILL RD									
EB	MM 0.085, RT	A	WI-4L	30	30			6.25									X						INSTALL NEW SIGN AND POST 185 FT SOUTH OF DAYTON HILL RD	X								
		A	WI3-IP	18	18			2.25															INSTALL NEW PLAQUE BELOW WI-4L SIGN ON THE SAME POST	X								
EB	MM 0.120, RT	D	RI-I	30	30			6.25									X						INSTALL NEW STOP SIGN AND POST 143 FT SOUTH FROM POLE #7002/3/CTCVT/3	X								
EB	MM 0.150, RT	A	WI-6L	48	24			8.00					X	X	2		X						REPLACE EXISTING SIGN AND POSTS NORTH OF POLE #7002/3/CTCVT/3	X								
EB	MM 0.150, RT	B	WI-6R	48	24			8.00							2		X						INSTALL NEW SIGN ON 2 POSTS 16 FT NORTH OF POLE #7002/3/CTCVT/3 AND NORTH OF PREVIOUSLY INSTALLED WI-6L	X								
EB	MM 0.206, RT	A	OM-3R	12	36			3.00									X						INSTALL NEW SIGN AND POST 31FT NORTH OF POLE #7002/3/CTCVT/3 AT SOUTHEAST CORNER OF BRIDGE ABUTMENT	X								
WB	MM 0.206, LT	E	OM-3L	12	36			3.00									X						INSTALL NEW SIGN AND POST 31FT NORTH OF AND ACROSS FROM POLE #7002/3/CTCVT/3 AT SOUTHWEST CORNER OF BRIDGE ABUTMENT	X								
EB	MM 0.217, RT	B	OM-3L	12	36			3.00									X						INSTALL NEW SIGN AND POST 370 FT NORTH OF POLE #7002/3/CTCVT/3 AT NORTHEAST CORNER OF BRIDGE ABUTMENT	X								
WB	MM 0.217, LT	F	OM-3R	12	36			3.00									X						INSTALL NEW SIGN AND POST 370 FT NORTH OF AND ACROSS FROM POLE #7002/3/CTCVT/3 AT NORTHWEST CORNER OF BRIDGE ABUTMENT	X								
WB	MM 0.217, LT	F	WI3-IP	18	18																		REMOVE SIGN AND POST 370 FT NORTH OF AND ACROSS FROM POLE #7002/3/CTCVT/3									
WB	MM 0.230, LT	H	RI-I	30	30			6.25									X						REPLACE EXISTING SIGN AND POST 90 FT SOUTH OF POLE #7/187/83/1	X								
WB	MM 0.250, LT	F	WI-4L	30	30			6.25									X						INSTALL NEW SIGN AND POST 16 FT NORTH OF POLE #7/187/83/1	X								
		F	WI3-IP	18	18			2.25															INSTALL NEW PLAQUE BELOW WI-4L SIGN ON THE SAME POST	X								
EB	MM 0.295, RT	A	R2-I	24	30			5.00									X						REPLACE EXISTING SIGN AND POST 116 FT SOUTH OF AND ACROSS FROM POLE #189/99	X								
EB	MM 0.470, RT	A	WI-2R	30	30			6.25									X						INSTALL NEW SIGN AND POST 90 FT SOUTH OF POLE #196/VTEL/92	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>																																
SHEET SUBTOTALS								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
								68.75		5	6	5	6	14	210	210	210	EA	LB	LB	LB	LB	LB	LB	EA	LB	EA	LB	EA			

PROJECT NAME: STATEWIDE SOUTHWEST REGION
PROJECT NUMBER: STP HRRR(II)
FILE NAME: d10k322wrk.dgn
PROJECT LEADER: JLS
DESIGNED BY: NLA
MIDDLETOWN SPR. TRAFFIC SIGN SUMMARY I

PLOT DATE: 15-JUL-2011
DRAWN BY: ITS
CHECKED BY: JLS
SHEET 19 OF 49

TRAFFIC SIGN SUMMARY SHEET 3 - MIDDLETOWN SPRINGS












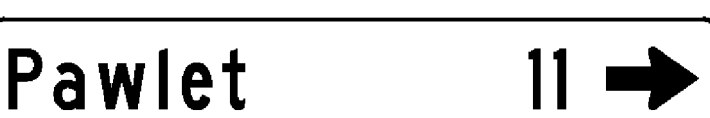



DIRECTION	MILEMARKER, STATION, OR SIGN NUMBER	LOCATION	MANUAL ON UNIFORM TRAFFIC DEVICES OR STATE CODE	SIGN DIMENSIONS		SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				NO. OF NEW POSTS	SQUARE STEEL (in)			TUBULAR STEEL (in)				SIGN FRAME REQUIRED	REMARKS <small>SHS = STANDARD HIGHWAY SIGN BOOK</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 SHS	DETAIL ON SHEET NUMBER	STANDARD SHEET NUMBER
																	lb/ft				lb/ft								
EB	MM 1.710, RT	C	VR-017	24	30			5.00				X		X	I		X						REPLACE EXISTING SIGN AND POST 85 FT SOUTH OF POLE #7/234/VTEL/56 AND SOUTH OF ORCHARD RD		5				
EB	MM 1.720, RT	D	RI-1	30	30			6.25				X		X	I		X						REPLACE EXISTING SIGN AND POST 32 FT SOUTH OF POLE #7/234/VTEL/56 AND NORTH OF ORCHARD RD	X					
EB	MM 1.750, RT	A	R2-1	24	30			5.00				X		X	I		X						REPLACE EXISTING SIGN AND POST 127 FT NORTH OF POLE #7/234/VTEL/56	X					
WB	MM 2.146, LT	F	R2-1	24	30			5.00				X		X	I		X						REPLACE EXISTING SIGN AND POST 1097 FT SOUTH OF AND ACROSS FROM POLE #CTC/34	X					
EB	MM 2.185, RT	C	VR-017	24	30			5.00				X		X	I		X						REPLACE EXISTING SIGN AND POST 891 FT SOUTH OF POLE #CTC/34		5				
WB	MM 2.190, LT	G	RI-1	30	30							X		X									REMOVE EXISTING SIGN AND POST 865 FT SOUTH OF AND ACROSS FROM POLE #CTC/34						
WB	MM 2.190, RT	G	WI-7	48	24			8.00							2		X						INSTALL NEW SIGN ON 2 POSTS 865 FT SOUTH OF AND ACROSS FROM POLE #CTC/34 DIRECTLY ACROSS FROM COY HILL ROAD	X					
EB	MM 2.195, RT	D	RI-1	30	30			6.25							I		X						INSTALL SIGN AND POST 818 FT SOUTH OF POLE #CTC/34	X					
EB	MM 2.250, RT	A	R2-1	24	30			5.00				X		X	I		X						REPLACE EXISTING SIGN AND POST 528 FT SOUTH OF POLE #CTC/34	X					
EB	MM 2.350, RT	A	WII-4	30	30			6.25							I		X						INSTALL SIGN AND POST 20 FT SOUTH OF POLE #CTC/34	X					
WB	MM 2.530, LT	F	WII-4	30	30			6.25							I		X						INSTALL SIGN AND POST ADJACENT TO POLE #262/28	X					
WB	MM 2.570, LT	F	WII-5	30	30							2	X		X								REMOVE EXISTING SIGN AND POST 211 FT NORTH OF POLE #262/08						
		F	TOWN SIGN	18	24							X											REMOVE EXISTING SIGN BELOW FARM CROSSING SIGN						
EB	MM 2.600, RT	A	R2-5A	24	30							X		X									REMOVE EXISTING SIGN AND POST 370 FT NORTH OF AND ACROSS FROM POLE #262/28						
EB	MM 2.600, RT	A	W3-5	36	36			9.00							2		X						INSTALL NEW SIGN ON 2 POSTS 370 FT NORTH OF AND ACROSS FROM POLE #262/28	X					
WB	MM 2.690, LT	F	R2-1	24	30			5.00				X		X	I		X						REPLACE EXISTING SIGN AND POST 106 FT SOUTH OF AND ACROSS FROM POLE #225	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(II) FILE NAME: d:\0k322wrk.dgn PROJECT LEADER: JLS DESIGNED BY: NLA MIDDLETOWN SPR. TRAFFIC SIGN SUMMARY 3 SHEET 21 OF 49			
SHEET SUBTOTALS								SF 72.00	SF	EA 11	EA 10	EA 14	FT 210	EA	LB														

TRAFFIC SIGN SUMMARY SHEET 4 - MIDDLETOWN SPRINGS

















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 SHS = STANDARD HIGHWAY SIGN 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 SHS	DETAIL ON SHEET NUMBER	STANDARD SHEET NUMBER		
																		lb/ft	lb/ft	lb/ft	lb/ft	lb/ft	lb/ft			lb/ft	lb/ft					
EB	MM 2.710, RT	A	R2-1	24	30			5.00					X	X	I		X							REPLACE EXISTING SIGN AND POST ADJACENT TO POLE #225	X							
EB	MM 2.820, RT	A	VD-018	30	18			3.75					X	X	I		X							REPLACE EXISTING SIGN AND POST 581FT NORTH OF POLE #225		7						
		A	R2-1	24	30								X											REMOVE EXISTING SL-35 SIGN BELOW D2-2 SIGN								
EB	MM 3.130, RT	A	M2-1	21	15								X	X										REMOVE SIGN AND POST 1637 FT NORTH OF POLE #225								
		A	MI-6	30	30								X											REMOVE SIGN BELOW M2-1 SIGN 1637 FT NORTH OF POLE #225	X							
EB	MM 3.130, RT	A	M2-1	21	15			2.19							I		X							INSTALL NEW SIGN AND POST 1637 FT NORTH OF POLE #225				E-136B				
		A	MI-5	30	24			5.00																INSTALL NEW SIGN BELOW M2-1 SIGN ON THE SAME POST				E-136B				
EB	MM 3.150, RT	A	M3-1	24	12								X	X										REMOVE EXISTING SIGN AND POSTS 3854 FT SOUTH OF VT-133 ROUTE								
		A	MI-6	30	30								X											REMOVE EXISTING SIGN BELOW M3-1 SIGN								
		A	M3-2	24	12								X											REMOVE EXISTING SIGN BELOW MI-6 SIGN 3854 FT SOUTH OF VT-133 ROUTE								
		A	MI-6	30	30								X											REMOVE EXISTING SIGN BELOW M3-2 SIGN 3854 FT SOUTH OF VT-133 ROUTE								
		A	M6-3	21	15								X											REMOVE EXISTING SIGN BELOW MI-6 SIGN 3854 FT SOUTH OF VT-133 ROUTE								
		A	M3-6	24	12								X											REMOVE EXISTING SIGN ON RIGHT SIDE OF SIGN ASSEMBLY								
		A	MI-6	30	30								X											REMOVE EXISTING SIGN BELOW M3-6 SIGN ON RIGHT SIDE OF SIGN ASSEMBLY								
		A	M5-1R	21	15								X											REMOVE EXISTING SIGN BELOW MI-6 SIGN ON RIGHT SIDE OF SIGN ASSEMBLY								
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".																																
SHEET SUBTOTALS								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
								15.94		13	5	3	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45			

PROJECT NAME: STATEWIDE SOUTHWEST REGION
 PROJECT NUMBER: STP HRRR(II)
 FILE NAME: d10k322wrk.dgn
 PROJECT LEADER: JLS
 DESIGNED BY: NLA
 MIDDLETOWN SPR. TRAFFIC SIGN SUMMARY 4 SHEET 22 OF 49
 PLOT DATE: 15-JUL-2011
 DRAWN BY: ITS
 CHECKED BY: JLS

TRAFFIC SIGN SUMMARY SHEET 5 - MIDDLETOWN SPRINGS















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	SQUARE STEEL (in)			TUBULAR STEEL 0/(in)				SIGN FRAME REQUIRED	REMARKS <small>SHS = STANDARD HIGHWAY SIGN BOOK</small>	SIGN DETAIL																
				WIDTH	HEIGHT			"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	REPAIR		REMOVE	1.75	2.00	2.50	FOUNDATION	3.00	3.50			4.00	5.00	DETAIL IN SHS	DETAIL ON SHEET NUMBER	STANDARD SHEET NUMBER												
																														1.88	2.42	3.35	7.60	9.00	10.80	14.60					
EB	MM 3.150, RT	A	M3-1	24	12			2.00							2	X						2C	INSTALL NEW SIGN ASSEMBLY ON 2 POSTS 3854 FT SOUTH OF VT-133 AND WEST ROAD INTERSECTION AT THE SAME LOCATION (COLORS TO BE WHITE BACKGROUND WITH GREEN TEXT)	X																	
		A	MI-5	30	24			5.00																INSTALL NEW SIGN BELOW M3-1 SIGN ON LEFT HAND SIDE OF SIGN ASSEMBLY			E-136B														
		A	M6-3	21	15			2.19																INSTALL NEW SIGN BELOW MI-5 SIGN ON LEFT HAND SIDE OF SIGN ASSEMBLY (COLORS TO BE WHITE BACKGROUND WITH GREEN SYMBOL)	X																
		A	M3-2	24	12			2.00																INSTALL NEW SIGN BELOW M6-3 SIGN ON LEFT HAND SIDE OF SIGN ASSEMBLY (COLORS TO BE WHITE BACKGROUND WITH BLACK TEXT)	X																
		A	MI-6	30	24			5.00																INSTALL NEW SIGN BELOW M3-2 SIGN ON LEFT HAND SIDE OF SIGN ASSEMBLY (COLORS TO BE BLACK ON WHITE BACKGROUND)	X																
		A	M6-3	21	15			2.19																INSTALL NEW SIGN BELOW MI-6 SIGN ON LEFT HAND SIDE OF SIGN ASSEMBLY (COLORS TO BE WHITE BACKGROUND WITH BLACK SYMBOL)	X																
		A	M3-6	24	12			2.00																INSTALL NEW SIGN ON RIGHT HAND SIDE OF SIGN ASSEMBLY BEGINNING AT THE TOP (COLORS TO BE WHITE BACKGROUND WITH GREEN TEXT)	X																
		A	MI-5	30	24			5.00																INSTALL NEW SIGN BELOW M3-6 SIGN ON RIGHT HAND SIDE OF SIGN ASSEMBLY			E-136B														
		A	M5-1R	21	15			2.19																INSTALL NEW SIGN BELOW MI-5 SIGN ON RIGHT HAND SIDE OF SIGN ASSEMBLY (COLORS TO BE WHITE BACKGROUND WITH GREEN SYMBOL)	X																
EB	MM 3.185, RT	A	DI-1A	72	12			6.00					X	X	2	X								REPLACE EXISTING SIGN ON 2 POSTS 185 FT NORTH OF PREVIOUSLY INSTALLED ROUTE MARKER ASSEMBLY		7															
		A	DI-1A	72	12			6.00					X	X										REPLACE EXISTING SIGN BELOW WEST RUTLAND DESTINATION SIGN		7															
		A	DI-1A	72	12			6.00					X	X										REPLACE EXISTING SIGN BELOW WALLINGFORD DESTINATION SIGN		7															
EB	MM 3.210, RT	A	RI-1	30	30					X			X											RETAIN EXISTING SIGN AND POST 3432 FT SOUTH OF VT 133 ROUTE																	
		A	RI-3	18	6								X											REMOVE EXISTING SIGN BELOW STOP SIGN 3432 FT SOUTH OF VT 133 ROUTE																	
		A	RI-3P	18	6			0.75																INSTALL NEW SIGN BELOW STOP SIGN 3432 FT SOUTH OF VT 133 ROUTE	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".																																									
SHEET SUBTOTALS								SF	SF																																
								46.32		EA	EA	EA	EA	EA	EA		FT	FT	FT	EA	LB	LB	LB	LB																	
										1	4	1	3		60																										
										5	4	4		60																											
																						PROJECT NAME: STATEWIDE SOUTHWEST REGION		PROJECT NUMBER: STP HRRR(II)		FILE NAME: d10k322wrk.dgn		PLOT DATE: 15-JUL-2011		PROJECT LEADER: JLS		DRAWN BY: ITS		DESIGNED BY: NLA		CHECKED BY: JLS		MIDDLETOWN SPR, TRAFFIC SIGN SUMMARY 5		SHEET 23 OF 49	

TRAFFIC SIGN SUMMARY SHEET 1 - POULTNEY

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>SHS = STANDARD HIGHWAY SIGN 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	DETAIL IN SHS	DETAIL ON SHEET NUMBER	STANDARD SHEET NUMBER
																		lb/ft			lb/ft								
NB	MM 0.020, RT	A	SI-1	30	30																	REMOVE EXISTING SIGN AND POST ADJACENT TO POLE #21A/21A							
		A	S4-3P	24	8																	REMOVE EXISTING PLAQUE							
NB	MM 0.020, RT	A	R12-1	24	30			5.00									X					INSTALL NEW SIGN AND POST ADJACENT TO POLE #21A/21A	X						
		A	R2-1	24	30			5.00														INSTALL NEW SIGN BELOW R12-1 ON THE SAME POST	X						
NB	MM 0.036, RT	A	M3-2	24	12																	REMOVE SIGN AND POST 11 FT SOUTH OF AND ACROSS FROM POLE #10T/21							
		A	MI-6	30	30																	REMOVE EXISTING SIGN 11 FT SOUTH OF AND ACROSS FROM POLE #10T/21							
		A	R2-1	24	30																	REMOVE EXISTING SIGN 11 FT SOUTH OF AND ACROSS FROM POLE #10T/21							
SB	MM 0.038, LT	F	DI-1A	72	12			6.00									X					REPLACE EXISTING SIGN AND INSTALL ON 2 POSTS ADJACENT TO POLE #10T/21 (SINGLE SIDED SIGN)			8				
		F	DI-1A	72	12			6.00														INSTALL NEW SIGN BELOW WHITE HALL NY DESTINATION BOARD ON THE SAME POSTS			8				
		F	DI-1A	72	12			6.00														INSTALL NEW SIGN BELOW WELLS DESTINATION BOARD ON THE SAME POSTS			8				
		F	M3-1	24	12			2.00														REPLACE EXISTING SIGN BELOW CASTLETON CORNERS DESTINATION BOARD ON RIGHT HAND POST OF SIGN ASSEMBLY, COLORS TO BE GREEN ON WHITE BACKGROUND	X						
		F	MI-5	24	24			4.00 5.00														REPLACE EXISTING SIGN BELOW CARDINAL DIRECTIONAL SIGN (NORTH) ON RIGHT HAND POST OF SIGN ASSEMBLY			E-136B				
		F	M6-1R	21	15			2.19														REPLACE EXISTING SIGN BELOW ROUTE MARKER VT-30 ON RIGHT HAND SIDE OF SIGN ASSEMBLY, COLORS TO BE GREEN ON WHITE BACKGROUND	X						
		F	M3-3	24	12			2.00														REPLACE EXISTING SIGN BELOW CASTLETON CORNERS DESTINATION BOARD ON LEFT HAND POST OF SIGN ASSEMBLY, COLORS TO BE GREEN ON WHITE BACKGROUND	X						
		F	MI-5	24	24			4.00 5.00														REPLACE EXISTING SIGN BELOW CARDINAL DIRECTIONAL SIGN (SOUTH) ON LEFT HAND POST OF SIGN ASSEMBLY			E-136B				
		F	M6-1L	21	15			2.19														REPLACE EXISTING SIGN BELOW ROUTE MARKER VT-30 ON LEFT HAND POST OF SIGN ASSEMBLY, COLORS TO BE GREEN ON WHITE BACKGROUND	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".																													
SHEET SUBTOTALS								SF	SF	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA
								46.38		12	3	3																	
















PROJECT NAME: STATEWIDE SOUTHWEST REGION
PROJECT NUMBER: STP HRRR(III)
FILE NAME: d10k322wrk.dgn
PROJECT LEADER: JLS
DESIGNED BY: NLA
POULTNEY TRAFFIC SIGN SUMMARY I
PLOT DATE: 15-JUL-2011
DRAWN BY: ITS
CHECKED BY: JLS
SHEET 26 OF 49

TRAFFIC SIGN SUMMARY SHEET 2 - POULTNEY

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 <small>SHS = STANDARD HIGHWAY SIGN BOOK</small>	SIGN DETAIL						
				WIDTH	HEIGHT			"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		FOUNDA-TION	lb/ft			lb/ft					DETAIL IN SHS	DETAIL ON SHEET NUMBER	STANDARD SHEET NUMBER				
																		1.75	2.00	2.50	3.00	3.50	4.00						5.00			
NB	MM 0.048, RT	A	SI-1	36	36	FYG		9.00							2		X							INSTALL NEW SIGN ON 2 POSTS 53 FT NORTH OF AND ACROSS FROM POLE #107/21	X							
		A	S4-3P	24	8	FYG		1.33																INSTALL NEW PLAQUE BELOW SI-1 ON THE SAME POSTS	X							
NB	MM 0.069, RT	A	S2-1	36	36								X	X										REMOVE EXISTING SIGN AND POST 174 FT NORTH OF AND ACROSS FROM POLE #107/21								
NB	MM 0.077, RT	A	M3-2	24	12			2.00							1		X							INSTALL NEW SIGN AND POST 121 FT SOUTH OF AND ACROSS FROM POLE #24 1/2, COLORS TO BE BLACK ON WHITE BACKGROUND	X							
		A	M1-6	30	24			5.00																INSTALL NEW SIGN BELOW CARDINAL DIRECTIONAL SIGN (EAST) ON SAME POST	X							
NB	MM 0.100, RT	A	SI-1	36	36	FYG		9.00							2		X							INSTALL NEW SIGN ON 2 POSTS ACROSS FROM POLE #24 1/2	X							
		A	W16-9P	24	12	FYG		2.00																INSTALL NEW PLAQUE BELOW SI-1 SIGN ON THE SAME POSTS	X							
NB	MM 0.127, RT	A	R8-3A	24	30								X	X										REMOVE EXISTING SIGN AND POST 280 FT SOUTH OF POLE #26/NET/986								
		A	TOWN SIGN	24	30								X											REMOVE EXISTING SIGN 280 FT SOUTH OF POLE #26/NET/986								
		A	R7-201	12	6								X											REMOVE EXISTING SIGN 280 FT SOUTH OF POLE #26/NET/986								
NB	MM 0.127, RT	A	R8-3	24	24			4.00								+	X							INSTALL NEW SIGN AND POST 280 FT SOUTH OF POLE #26/NET/986	X							
		A	M4-14	24	12			2.00																INSTALL NEW PLAQUE BELOW R8-3 ON THE SAME POST, COLORS TO BE BLACK ON WHITE BACKGROUND	X							
NB	MM 0.170, RT	A	R8-3	24	24			4.00							1		X							INSTALL NEW SIGN AND POST 53 FT SOUTH OF POLE #26/NET/986	X							
		A	M4-6	24	12			2.00																INSTALL NEW PLAQUE BELOW R8-3 ON THE SAME POST, COLORS TO BE BLACK ON WHITE BACKGROUND	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".																																
SHEET SUBTOTALS								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
								41.33		4	2	4	2	7																		

PROJECT NAME: STATEWIDE SOUTHWEST REGION
 PROJECT NUMBER: STP HRRR(II)
 FILE NAME: d10k322wrk.dgn
 PROJECT LEADER: JLS
 DESIGNED BY: NLA
 POULTNEY TRAFFIC SIGN SUMMARY 2
 PLOT DATE: 15-JUL-2011
 DRAWN BY: ITS
 CHECKED BY: JLS
 SHEET 27 OF 49






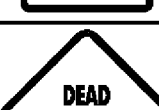






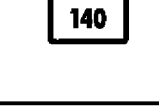


TRAFFIC SIGN SUMMARY SHEET 3 - POULTNEY

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 <small>SHS = STANDARD HIGHWAY SIGN BOOK</small>	SIGN DETAIL					
				WIDTH	HEIGHT			"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE			REMAIN	REMOVE	1.75	2.00	2.50	FOUNDATION	3.00			3.50	4.00	5.00	DETAIL IN SHS	DETAIL ON SHEET NUMBER	STANDARD SHEET NUMBER
																		lb/ft				lb/ft								
SB	MM 0.180, LT	F	VW-054	30	30			6.25						I		X							INSTALL NEW SIGN AND POST 169 FT SOUTH OF AND ACROSS FROM POLE #29/29			7				
SB	MM 0.200, LT	F	SI-I	36	36																		REMOVE EXISTING SIGN AND POST 169 FT SOUTH OF AND ACROSS FROM POLE #29/29							
		F	S4-3P	24	8																		REMOVE EXISTING PLAQUE 169 FT SOUTH OF AND ACROSS FROM POLE #29/29							
		F	W2-2	30	30																		REMOVE EXISTING SIGN 169 FT SOUTH OF AND ACROSS FROM POLE #29/29							
NB	MM 0.232, RT	A	R2-1	24	30			5.00								X							INSTALL NEW SIGN AND POST ADJACENT TO POLE #29/29	X						
SB	MM 0.232, LT	F	R2-1	24	30			5.00								X							REPLACE EXISTING SIGN AND POST ACROSS FROM POLE #29/29	X						
NB	MM 0.280, RT	A	SI-I	36	36	FYG		9.00							2	X							INSTALL NEW SIGN ON 2 POSTS 53 FT SOUTH OF FURNACE ST	X						
		A	WI6-7P	24	12	FYG	 ← SEE NOTE	2.00															INSTALL NEW SIGN BELOW SI-10N LEFT HAND POST	X						
SB	MM 0.282, LT	F	SI-I	36	36	FYG		9.00								2	X						INSTALL NEW SIGN AND ON 2 POSTS 42 FT SOUTH OF AND ACROSS FROM FURNACE ST	X						
		F	WI6-7P	24	12	FYG	 ← SEE NOTE	2.00															INSTALL NEW SIGN BELOW SI-10N LEFT HAND POST	X						
NB	MM 0.290, RT	D	RI-I	30	30			6.25									X						INSTALL NEW SIGN AND POST AT THE NORTHEAST CORNER OF FURNACE ST AND EAST MAIN ST INTERSECTION	X						
SB	MM 0.330, LT	F	SI-I	36	36	FYG		9.00								2	X						INSTALL NEW SIGN ON 2 POSTS ACROSS FROM POLE #33	X						
		F	WI6-7P	24	8	FYG		1.33															INSTALL NEW PLAQUE BELOW SI-10N THE SAME POSTS	X						
NB	MM 0.404, RT	A	R2-1	24	30			5.00									X						INSTALL NEW SIGN AND POST 380 FT SOUTH OF POLE #39/39	X						
SB	MM 0.404, LT	F	R2-1	24	30			5.00									X						REPLACE EXISTING SIGN AND POST 380 FT SOUTH OF AND ACROSS FROM POLE #39/39	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".																														
SHEET SUBTOTALS								SF	SF	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA
								64.84		5	3	12																		

PROJECT NAME: STATEWIDE SOUTHWEST REGION
 PROJECT NUMBER: STP HRRR(II)
 FILE NAME: d10k322wrk.dgn
 PROJECT LEADER: JLS
 DESIGNED BY: NLA
 POULTNEY TRAFFIC SIGN SUMMARY 3

PLOT DATE: 15-JUL-2011
 DRAWN BY: ITS
 CHECKED BY: JLS
 SHEET 28 OF 49

TRAFFIC SIGN SUMMARY SHEET 4 - POULTNEY

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>SHS = STANDARD HIGHWAY SIGN BOOK</small>	SIGN DETAIL						
				WIDTH	HEIGHT			"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN		REMOVE	FOUNDAION	lb/ft				DETAIL IN SHS			DETAIL ON SHEET NUMBER	STANDARD SHEET NUMBER					
																		1.75	2.00	2.50	3.00						3.50	4.00	5.00		
NB	MM 0.410, RT	A	MI-4	30	30								X	X									REMOVE SIGN AND POST 349 FT SOUTH OF POLE #39/39								
		A	VR-017	24	30								X										REMOVE EXISTING SIGN 349 FT SOUTH OF POLE #39/39								
NB	MM 0.476, RT	A	R2-1	24	30			5.00					X	X	I		X						REPLACE EXISTING SIGN AND POST ADJACENT TO POLE #39/39	X							
NB	MM 0.800, RT	A	R2-1	24	30			5.00					X	X	I		X						REPLACE EXISTING SIGN AND POST ADJACENT TO POLE #26/186/50	X							
SB	MM 0.844, LT	F	R2-1	24	30			5.00					X	X	I		X						REPLACE EXISTING SIGN AND POST ACROSS FROM POLE #26/186/50	X							
SB	MM 0.860, LT	G	WI4-1	30	30																		REMOVE EXISTING (DEAD END) SIGN AND POST NORTH OF VAUGHAN LANE								
SB	MM 0.860, LT	G	WI4-2	30	30			6.25										X					INSTALL NEW SIGN AND POST NORTH OF VAUGHN LANE	X							
NB	MM 1.090, RT	D	WI4-2	30	30			6.25										X					INSTALL NEW SIGN AND POST SOUTH OF CANDLESTICK LANE	X							
NB	MM 1.093, RT	D	RI-1	30	30			6.25						X	X	I		X					REPLACE EXISTING SIGN AND POST NORTH OF CANDLESTICK LANE	X							
SB	MM 1.310, LT	F	R2-1	24	30			5.00					X	X	I		X						REPLACE EXISTING SIGN AND POST ACROSS FROM POLE #42/69	X							
NB	MM 1.440, RT	A	WII-2	24	24								X	X									REMOVE EXISTING SIGN AND POST 6 FT NORTH OF POLE #7/47/74/NET								
		A	TOWN SIGN	12	12								X										REMOVE EXISTING SIGN 6 FT NORTH OF POLE #7/47/74/NET								
NB	MM 1.440, RT	A	WII-2	30	30	FYG		6.25										X					INSTALL NEW SIGN AND POST NORTH OF POLE #7/47/74/NET	X							
		A	WI6-9P	24	12	FYG		2.00															INSTALL NEW PLAQUE BELOW WII-2 SIGN ON THE SAME POST	X							
NB	MM 1.460, RT	A	W2-1	24	24								X	X									REMOVE EXISTING SIGN AND POST ADJACENT TO POLE #75/180/75								
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".																															
								SHEET SUBTOTALS		SF	SF	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA
								47.00			11	9	8				120														

PROJECT NAME: STATEWIDE SOUTHWEST REGION
 PROJECT NUMBER: STP HRRR(II)
 FILE NAME: dl0k322wrk.dgn
 PROJECT LEADER: JLS
 DESIGNED BY: NLA
 POULTNEY TRAFFIC SIGN SUMMARY 4
 PLOT DATE: 15-JUL-2011
 DRAWN BY: ITS
 CHECKED BY: JLS
 SHEET 29 OF 49

TRAFFIC SIGN SUMMARY SHEET 6 - POULTNEY

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	SHS = STANDARD HIGHWAY SIGN BOOK	DETAIL IN SHS	DETAIL ON SHEET NUMBER	STANDARD SHEET NUMBER
SB	MM 1.560, LT	H	RI-1	30	30			6.25					2	X	X	I		X							REPLACE EXISTING SIGN AND POST ON THE SOUTHWEST CORNER OF HILLSIDE RD AND EAST MAIN ST INTERSECTION	X					
SB	MM 1.567, LT	G	VR-017	24	30								2	X	X										REMOVE EXISTING SIGN AND POST 227 FT SOUTH OF POLE #7/80/186/80						
		G	TOWN SIGN	24	30								1	X											REMOVE EXISTING SIGN 227 FT SOUTH OF POLE #7/80/186/80						
SB	MM 1.567, LT	G	RI2-1	24	30			5.00									I	X							INSTALL NEW SIGN AND POST 227 FT SOUTH OF POLE #7/80/186/80	X					
		G	R2-1	24	30			5.00																	INSTALL NEW SIGN BELOW RI2-1 ON THE SAME POST	X					
NB	MM 1.580, RT	A	R2-1	24	30		SEE NOTE #3 ON SHEET 36 OR 49	5.00			X		1				I	X							INSTALL NEW SIGN AND POST 116 FT NORTH AND ACROSS FROM POLE #79/79	X					
SB	MM 1.616, LT	F	WI-8L	18	24								1	X	X										REMOVE EXISTING SIGN AND POST 32 FT NORTH OF POLE #7/80/186/80						
		F	OMI-1	18	18								1	X											REMOVE EXISTING SIGN 32 FT NORTH OF POLE #7/80/186/80						
SB	MM 1.620, LT	H	RI-1	30	30			6.25					2	X	X	I		X							REPLACE EXISTING SIGN AND POST ON THE SOUTHWEST CORNER OF TOWNHILL RD AND EAST MAIN ST INTERSECTION	X					
SB	MM 1.631, LT	G	WI4-1	30	30								1	X	X										REMOVE EXISTING SIGN AND POST JUST NORTH OF TOWN HILL ROAD INTERSECTION						
SB	MM 1.631, LT	G	WI4-2	30	30			6.25									I	X							INSTALL NEW SIGN AND POST JUST NORTH OF TOWN HILL ROAD INTERSECTION	X					
SB	MM 1.631, LT	G	R2-1	24	30		SEE NOTE #5 AT BOTTOM OF PAGE	5.00					1	X	X	I		X							REPLACE EXISTING SIGN AND POST 50 FT WEST OF WI4-2 SIGN AT TOWN HILL ROAD INTERSECTION	X					
SB	MM 1.640, LT	F	WI-10A	36	36			9.00									2	X							INSTALL NEW SIGN ON 2 POSTS 158 FT NORTH OF POLE #7/80/186/80	X					
SB	MM 1.690, LT	F	WI-10A	30	30								1	X	X										REMOVE EXISTING SIGN AND POST 422 FT NORTH OF POLE #7/80/186/80						
		F	W2-1	24	24								1	X											REMOVE EXISTING SIGN 422 FT NORTH OF POLE #7/80/186/80						
SB	MM 1.720, LT	F	WI-2	30	30								1	X	X										REMOVE EXISTING SIGN AND POST 581 FT NORTH OF POLE #7/80/186/80						
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(II) FILE NAME: d10k322wrk.dgn PROJECT LEADER: JLS DESIGNED BY: NLA POULTNEY TRAFFIC SIGN SUMMARY 6 PLOT DATE: 15-JUL-2011 DRAWN BY: ITS CHECKED BY: JLS SHEET 31 OF 49					
SHEET SUBTOTALS							SF	SF	EA	EA	EA		EA	EA	EA		FT	FT	FT	EA	LB										
							47.75		II	8	8		8	8		120	120	120													

NOTE #5: SIGN REMOVED AGAIN ON 5-30; MOVED TO A NEW LOCATION

TRAFFIC SIGN SUMMARY SHEET 8

- POULTNEY

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 SHS	DETAIL ON SHEET NUMBER	STANDARD SHEET NUMBER
																		lb/ft	lb/ft	lb/ft		lb/ft								
SB	MM 2.190, LT	H	RI-1	30	30			6.25								X							INSTALL NEW SIGN AND POST AT THE SOUTHWEST CORNER OF FINEL HOLLOW RD AND EAST MAIN ST INTERSECTION	X						
SB	MM 2.200, LT	G	R2-1	24	30			5.00					X	X			X						REPLACE EXISTING SIGN AND POST 53 FT SOUTH OF POLE #>/98/NET/186/99	X						
SB	MM 2.210, LT	F	WI-6L	48	24			8.00					X	X	2		X						REPLACE EXISTING SIGN AND INSTALL NEW SIGN ON 2 POSTS ADJACENT TO POLE #>/98/NET/186/99	X						
		F	OMI-1	18	18								X										REMOVE EXISTING SIGN ADJACENT TO POLE #>/98/NET/186/99							
SB	MM 2.210, LT	E	WI-6R	48	24			8.00					X	X	2		X						REPLACE EXISTING SIGN AND INSTALL NEW SIGN ON 2 POSTS ADJACENT TO POLE #>/98/NET/186/99	X						
		E	OMI-1	18	18								X										REMOVE EXISTING SIGN ADJACENT TO POLE #>/98/NET/186/99							
NB	MM 2.285, RT	A	WI-6L	48	24			8.00							2		X						INSTALL NEW SIGN ON 2 POSTS 111FT SOUTH OF POLE #9/10/102	X						
NB	MM 2.285, RT	A	R2-1	24	30								X	X									REMOVE EXISTING SIGN AND POST 111FT SOUTH OF POLE #9/10/102							
NB	MM 2.285, RT	B	WI-6R	48	24			8.00							2		X						INSTALL NEW SIGN ON 2 POSTS 111FT SOUTH OF POLE #9/10/102	X						
SB	MM 2.340, LT	F	WI-3R	30	30			6.25									X						INSTALL NEW SIGN AND POST ADJACENT TO POLE#7/102	X						
		F	WI3-IP	18	18			2.25															INSTALL NEW PLAQUE BELOW WI-3R ON THE SAME POST	X						
NB	MM 2.420, RT	A	R2-1	24	30			5.00									X						INSTALL NEW SIGN AND POST ACROSS TO POLE #106/106	X						
SB	MM 2.420, LT	F	R2-1	24	30			5.00									X						INSTALL NEW SIGN AND POST ADJACENT TO POLE #106/	X						
SB	MM 2.800, RT	F	VW-054	30	30			6.25					X	X			X						REPLACE EXISTING SIGN AND POST 686 FT SOUTH OF AND ACROSS FROM POLE #7/123			7				
SB	MM 2.930, LT	F	TOWN SIGN	30	30								X	X									REMOVE EXISTING SIGN AND POST ADJACENT TO POLE #7/123							
SB	MM 3.100, LT	F	R2-1	24	30			5.00					X	X			X						REPLACE EXISTING SIGN AND POST 898 FT NORTH OF AND ACROSS FROM POLE #7/123	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".

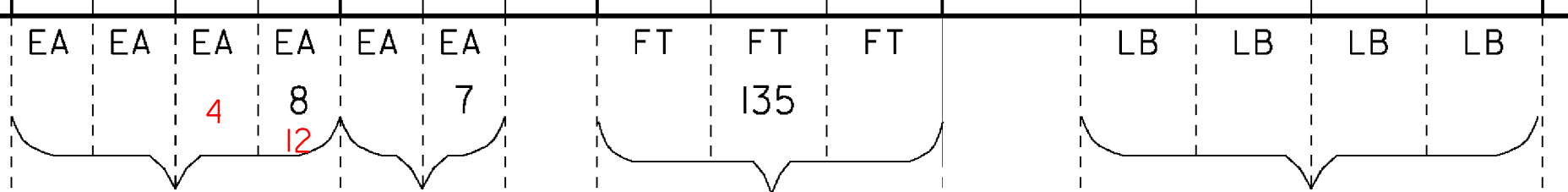
EA		EA		EA		EA		EA		EA		FT			LB			
9		12		7		7		7		225			225					
EA		EA		EA		EA			EA			EA						
SF		SF		EA		EA		EA		FT			EA					
73.00				9		7		15		225			LB					

PROJECT NAME: STATEWIDE SOUTHWEST REGION
 PROJECT NUMBER: STP HRRR(II)
 FILE NAME: d10k322wrk.dgn
 PROJECT LEADER: JLS
 DESIGNED BY: NLA
 POULTNEY TRAFFIC SIGN SUMMARY 8
 PLOT DATE: 15-JUL-2011
 DRAWN BY: ITS
 CHECKED BY: JLS
 SHEET 33 OF 49

NOTE #4: REFERENCE SHEET 34 OR 49

TRAFFIC SIGN SUMMARY SHEET 9 - POULTNEY

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) lb/ft			TUBULAR STEEL (in) lb/ft				SIGN FRAME REQUIRED	REMARKS SHS = STANDARD HIGHWAY SIGN BOOK	SIGN DETAIL			
				WIDTH	HEIGHT			"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE		RE-TAIN	REMOVE	FOUNDA-TION	TUBULAR STEEL (in) lb/ft						DETAIL IN SHS	DETAIL ON SHEET NUMBER	STANDARD SHEET NUMBER	
																		1.75	2.00	2.50	3.00						3.50
SB	MM 3.108, LT	H	RI-1	30	30			6.25					2	X	X	I	X							REPLACE EXISTING SIGN AND POST AT THE SOUTHWEST CORNER OF HAMPSHIRE HOLLOW RD AND EAST MAIN ST INTERSECTION	X		
NB	MM 3.110, RT	C	WI-7	48	24			8.00								2	X							INSTALL NEW SIGN ON 2 POSTS LOCATED ADJACENT TO POLE #410/128 DIRECTLY ACROSS FROM HAMPSHIRE HOLLOW ROAD	X		
NB	MM 3.140, RT	A	R2-1	24	30			5.00								I	X							INSTALL NEW SIGN AND POST ADJACENT TO POLE #7/129/129/NET	X		
NB	MM 3.170, RT	A	R2-1	24	30																			REMOVE EXISTING SIGN AND POST 158 FT NORTH OF POLE #7/129/129/NET			
NB	MM 3.500, RT	A	WI-2L	30	30			6.25								I	X							INSTALL NEW SIGN AND POST ADJACENT TO POLE #138/NET	X		
NB	MM 3.539, RT	A	WII-6	30	30																			REMOVE EXISTING SIGN AND POST 322 FT SOUTH OF POLE #186/140/NET			
NB	MM 3.540, RT	A	WI-8L	18	24																			REMOVE EXISTING SIGN AND POST 317 FT SOUTH OF POLE #186/140/NET			
		B	WI-8R	18	24																			REMOVE EXISTING SIGN 317 FT SOUTH OF POLE #186/140/NET			
NB	MM 3.600, RT	A	WII-6H	30	30			6.25								I	X							INSTALL NEW SIGN AND POST IN THE CLOSED POSITION ADJACENT TO POLE #186/140/NET	X		
SB	MM 3.730, LT	F	WII-6H	30	30			6.25								I	X							INSTALL NEW SIGN AND POST IN THE CLOSED POSITION ADJACENT TO POLE #7/148/146/NET	X		
SB	MM 3.766, LT	F	WII-6	30	30																			REMOVE EXISTING SIGN AND POST 190 FT NORTH OF POLE #7/148/146/NET			
SB	MM 3.766, LT	F	WI-4L	30	30			6.25								I	X							INSTALL NEW SIGN AND POST 190 FT NORTH OF POLE #7/148/146/NET	X		
SB	MM 3.780, LT	H	RI-1	30	30			6.25					2	X	X	I	X							REPLACE EXISTING SIGN AND POST AT THE SOUTHWEST CORNER OF TOWN FARM ROAD AND EAST MAIN STREET INTERSECTION	X		
		G	VR-017	24	30																			REMOVE EXISTING SIGN AT THE SOUTHWEST CORNER OF TOWN FARM ROAD AND EAST MAIN STREET INTERSECTION			
SB	MM 2.800	F	VW-054	30	30		HDR																	NOTE #4: SIGN NEEDED TO BE RELOCATED, REFERENCE SHEET 33 OR 49			
SB	MM 2.780	F	VW-054	30	30		HDR																	NEED NEW ANCHOR			



PROJECT NAME: STATEWIDE SOUTHWEST REGION
PROJECT NUMBER: STP HRRR(II)
FILE NAME: d10k322wrk.dgn
PROJECT LEADER: JLS
DESIGNED BY: NLA
POULTNEY TRAFFIC SIGN SUMMARY 9

PLOT DATE: 15-JUL-2011
DRAWN BY: ITS
CHECKED BY: JLS
SHEET 34 OF 49

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".

SHEET SUBTOTALS

SF	SF	EA	EA	EA	EA	EA	FT	EA	LB
50.50		8	7	9			135		

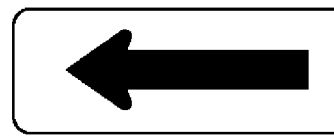


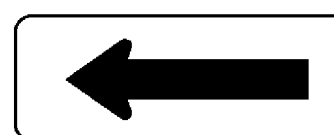
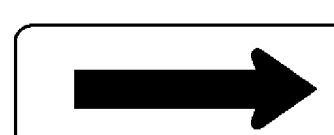




TRAFFIC SIGN SUMMARY SHEET 10 - POULTNEY

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						SQUARE STEEL (in)			TUBULAR STEEL (in)				SIGN FRAME REQUIRED	REMARKS SHS = STANDARD HIGHWAY SIGN BOOK	SIGN DETAIL							
				WIDTH	HEIGHT			"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE	NO. OF NEW POSTS	1.75	2.00	2.50	FOUNDATION	3.00	3.50			4.00	5.00	DETAIL IN SHS	DETAIL ON SHEET NUMBER	STANDARD SHEET NUMBER			
																	lb/ft	lb/ft	lb/ft		lb/ft											
SB	MM 3.800, LT	G	RI2-1	24	30			5.00															INSTALL NEW SIGN AND POST 20 FT SOUTHEAST OF POLE #150/18L/149/NET	X								
		G	WI4-2	30	30			6.25															INSTALL NEW SIGN AND POST 6 FT APART FROM RI2-1 SIGN AND POST, AND 20 FT SOUTHEAST OF POLE #150/18L/149/NET	X								
SB	MM 4.000, LT	F	R2-1	24	30			5.00								X							REPLACE EXISTING SIGN AND POST 222 FT SOUTH OF MORSE HOLLOW RD	X								
SB	MM 4.040, LT	H	RI-1	30	30			6.25								X							REPLACE EXISTING SIGN AND POST AT THE SOUTH WEST CORNER OF MORSE HOLLOW RD AND EAST MAIN ST INTERSECTION	X								
		G	VR-017	24	30																		REMOVE EXISTING SIGN AND POST AT THE SOUTHWEST CORNER OF MORSE HOLLOW ROAD AND EAST MAIN STREET INTERSECTION									
SB	MM 4.042, LT	G	TOWN SIGN	24	30											X							REMOVE EXISTING SIGN AND POST AT THE NORTHWEST CORNER OF MORSE HOLLOW RD AND EAST MAIN ST INTERSECTION									
SB	MM 4.042, LT	G	RI2-1	24	30			5.00								X							REPLACE EXISTING SIGN AND POST ADJACENT TO POLE #708/2	X								
		G	R2-1	24	30			5.00									X						REPLACE EXISTING SIGN AND INSTALL NEW SIGN BELOW RI2-1 SIGN ON THE SAME POST	X								
		G	TOWN SIGN	24	30																		REMOVE EXISTING SIGN BELOW RI2-1 ON SAME POST									
NB	MM 4.055, RT	A	OM-3R	12	36			3.00									X						INSTALL NEW SIGN AND POST 69 FT NORTH OF MORSE HOLLOW RD AT THE SOUTHEAST CORNER OF THE BRIDGE ABUTMENT	X								
SB	MM 4.055, LT	E	OM-3L	12	36			3.00									X						INSTALL NEW SIGN AND POST 69 FT NORTH OF AND ACROSS FROM MORSE HOLLOW RD AT THE SOUTHWEST CORNER OF THE BRIDGE ABUTMENT	X								
NB	MM 4.065, RT	B	OM-3L	12	36			3.00									X						INSTALL NEW SIGN AND POST 121 FT NORTH OF MORSE HOLLOW RD AT THE NORTHEAST CORNER OF THE BRIDGE ABUTMENT	X								
SB	MM 4.065, LT	F	OM-3R	12	36			3.00									X						INSTALL NEW SIGN AND POST 121 FT NORTH OF MORSE HOLLOW ROAD AT THE NORTHWEST CORNER OF THE BRIDGE ABUTMENT	X								
NB	MM 4.070, RT	A	WI-2L	30	30			6.25									X						INSTALL NEW SIGN AND POST 370 FT SOUTH OF POLE #18-3/5	X								
		A	WI3-IP	18	18			2.25															INSTALL NEW PLAQUE BELOW THE WI-2L SIGN ON THE SAME POST	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".																																
SHEET SUBTOTALS								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
								53.00		7		4		10		150		EA		LB												

PROJECT NAME: STATEWIDE SOUTHWEST REGION
 PROJECT NUMBER: STP HRRR(II)
 FILE NAME: d10k322wrk.dgn
 PROJECT LEADER: JLS
 DESIGNED BY: NLA
 POULTNEY TRAFFIC SIGN SUMMARY 10

PLOT DATE: 15-JUL-2011
 DRAWN BY: ITS
 CHECKED BY: JLS
 SHEET 35 OF 49

TRAFFIC SIGN SUMMARY SHEET 12 - POULTNEY

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 REMAIN REMOVE	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			1.75	2.00	2.50	FOUNDATION	3.00	3.50	4.00			5.00	DETAIL IN SHS	DETAIL ON SHEET NUMBER	STANDARD SHEET NUMBER		
																													lb/ft	
NB	MM 4.710, RT	A	WI-6L	48	24																	REMOVE EXISTING SIGN AND POSTS 2587 FT NORTH OF POLE #708/6/18/3								
		A	OMI-1	18	18																	REMOVE EXISTING SIGN 2587 FT NORTH OF POLE #708/6/18/3								
NB	MM 4.710, RT	B	WI-6R	48	24			8.00						2		X						INSTALL NEW SIGN ON 2 POSTS 2587 FT NORTH OF POLE #708/6/18/3	X							
NB	MM 4.720, RT	A	WI-6L	48	24																	REMOVE EXISTING SIGN AND POST 1531 FT SOUTH FROM MIDDLETOWN SPRINGS AND POULTNEY TOWN LINE								
		B	WI-6R	48	24																	REMOVE EXISTING SIGN ON THE BACK SIDE OF THE WI-6L SIGN								
SB	MM 4.820, LT	F	WI-2R	30	30			6.25						1		X						INSTALL NEW SIGN AND POST 1003 FT SOUTH FROM MIDDLETOWN SPRINGS AND POULTNEY TOWN LINE	X							
		F	WI3-IP	18	18			2.25														INSTALL NEW PLAQUE BELOW WI-2R SIGN ON THE SAME POST	X							
NB	MM 5.010, RT	A	R2-1	24	30			5.00								X						REPLACE EXISTING SIGN AND POST ADJACENT TO VD-024 SIGN ASSEMBLY. DO NOT BLOCK VD-024	X							
NB	MM 5.010, RT	C	VD-024	72	10		Middletown Springs Poultney	5.00							2		X					INSTALL NEW SIGN ON 2 POSTS AT THE MIDDLETOWN SPRINGS AND POULTNEY TOWN LINE		8						
SB	MM 5.010, LT	F	R2-1	24	30			5.00			2	2				X						INSTALL NEW SIGN AND POST AT THE MIDDLETOWN SPRINGS AND POULTNEY 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".																														
SHEET SUBTOTALS								SF	SF	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA
								31.50		6	4	7					105													

PROJECT NAME: STATEWIDE SOUTHWEST REGION
 PROJECT NUMBER: STP HRRR(II)
 FILE NAME: d10k322wrk.dgn
 PROJECT LEADER: JLS
 DESIGNED BY: NLA
 POULTNEY TRAFFIC SIGN SUMMARY 12

PLOT DATE: 15-JUL-2011
 DRAWN BY: ITS
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 SHEET 37 OF 49








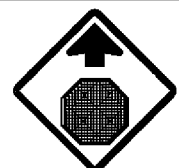



TRAFFIC SIGN SUMMARY SHEET 1

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 SIGNS	SQUARE STEEL (in)			TUBULAR STEEL (in)				SIGN FRAME REQUIRED	REMARKS SHS = STANDARD HIGHWAY SIGN BOOK	SIGN DETAIL						
				WIDTH	HEIGHT			"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO			REMOVE	REPLACE	REMOVE	1.75	2.00	2.50	FOUNDATION			3.00	3.50	4.00	5.00	DETAIL IN SHS	DETAIL ON SHEET NUMBER	STANDARD SHEET NUMBER
SB	MM 0.010, LT	F	RI-1	30	30					X			X									RETAIN EXISTING SIGN AND POST 53 FT NORTH OF ROUTE US-7								
NB	MM 0.029, RT	A	VR-017	24	30			5.00				X	X	1		X						REPLACE EXISTING SIGN AND POST 153 FT NORTH OF ROUTE US-7 AND 110 FT SOUTH OF A UTILITY POLE WITH NO NUMBER		5						
		A	R2-1	24	30			5.00														INSTALL NEW R2-1 SIGN BELOW VR-017 ON THE SAME POST	X							
NB	MM 0.045, RT	A	R2-1	24	30							X	X									REMOVE EXISTING SIGN AND POST 238 FT NORTH FROM ROUTE US-7								
SB	MM 0.070, LT	H	RI-1	30	30			6.25		X	X	X	X	1		X						REPLACE EXISTING SIGN AND POST AT THE SOUTHWEST CORNER OF MANN HILL RD AND NILES SCHOOL RD INTERSECTION	X							
SB	MM 0.071, LT	G	WI4-1	30	30							X	X									REMOVE EXISTING SIGN AND POST ADJACENT TO POLE #4732/6/15-8/1								
SB	MM 0.071, LT	G	WI4-2	30	30			6.25						1		X						INSTALL NEW SIGN AND POST ADJACENT TO POLE #4732/6/15-8/1	X							
NB	MM 0.076, RT	A	WI-5L	36	36			9.00						2		X						INSTALL NEW SIGN ON 2 POSTS 32 FT NORTH AND ACROSS FROM POLE #4732/6/15-8/1	X							
		A	W7-3aP	24	18			3.00														INSTALL NEW SIGN BELOW WI-5 ON LEFT HAND POST	X							
		A	WI3-1	18	18			2.25														INSTALL NEW SIGN BELOW WI-5 ON RIGHT HAND POST	X							
NB	MM 0.120, RT	A	WI-6L	48	24			8.00						2		X						INSTALL NEW SIGN ON 2 POSTS 270 FT NORTH OF AND ACROSS FROM POLE #4732/6/15-8/1	X							
NB	MM 0.120, RT	B	WI-6R	48	24			8.00						2		X						INSTALL NEW SIGN ON 2 POSTS 270 FT NORTH OF AND ACROSS FROM POLE #4732/6/15-8/1	X							
NB	MM 0.158, RT	A	VW-213	30	30			6.25						1		X						INSTALL NEW SIGN AND POST 465 FT NORTH OF AND ACROSS FROM POLE #4732/6/15-8/1	X							
			WI3-IP	18	18			2.25														INSTALL NEW PLAQUE BELOW VW-213 ON THE SAME POST	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>																														
SHEET SUBTOTALS								SF	SF	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA			
								61.25		5	5	10			150															

PROJECT NAME: STATEWIDE SOUTHWEST REGION
 PROJECT NUMBER: STP HRRR(II)
 FILE NAME: d10k322wrk.dgn
 PROJECT LEADER: JLS
 DESIGNED BY: NLA
 POWNAL TRAFFIC SIGN SUMMARY 1

PLOT DATE: 15-JUL-2011
 DRAWN BY: ITS
 CHECKED BY: JLS
 SHEET 39 OF 49

TRAFFIC SIGN SUMMARY SHEET 3 - POWNAL

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 SHS = STANDARD HIGHWAY SIGN BOOK	SIGN DETAIL						
				WIDTH	HEIGHT			"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE		RETAIN	REMOVE	FOUNDAION	lb/ft						DETAIL IN SHS	DETAIL ON SHEET NUMBER	STANDARD SHEET NUMBER				
																		1.75	2.00	2.50	3.00						3.50	4.00	5.00	
NB	MM 1.618, RT	A		6	8		(I) TYPE II- 6"x8" WHITE DELINEATOR															INSTALL NEW DELINEATOR 602 FT NORTH OF POLE #25/4 IN FRONT OF TREE THAT ENCROACHES INTO THE ROADWAY		6						
NB	MM 1.634, RT	A		6	8		(I) TYPE II- 6"x8" WHITE DELINEATOR															INSTALL NEW DELINEATOR 686 FT NORTH OF POLE #25/4IN FRONT OF TREE THAT ENCROACHES INTO THE ROADWAY		6						
NB	MM 1.672, RT TO MM 1.717, RT	A B		6	8		⁵ (I) TYPE II- 6"x8" WHITE DELINEATORS															INSTALL NEW DELINEATORS (I) BACK-TO-BACK 60 FT APART ON 5 POSTS, INSTALL FIRST 829 FT SOUTH OF MAILBOX #1893		6						
SB	MM 1.672, LT TO MM 1.717, LT	F E		6	8		⁵ (I) TYPE II- 6"x8" WHITE DELINEATORS															INSTALL NEW DELINEATORS (I) BACK-TO-BACK 60 FT APART ON 5 POSTS, INSTALL FIRST 829 FT SOUTH OF MAILBOX #1893 (LINED UP WITH THE DELINEATORS ACROSS THE ROAD)		6						
SB	MM 1.810, LT	F	WI-6L	48	24			8.00							2		X						INSTALL NEW SIGN ON 2 POSTS 100 FT SOUTH OF MAILBOX #1893	X						
SB	MM 1.810, LT	E	WI-6R	48	24			8.00							2		X						INSTALL NEW SIGN ON 2 POSTS 105 FT SOUTH OF MAILBOX #1893	X						
SB	MM 1.829, LT	F	WI-5R	30	30			6.25							1		X						INSTALL NEW SIGN AND POST ADJACENT TO MAILBOX #1893	X						
			W7-3aP	24	18			3.00															INSTALL NEW PLAQUE BELOW WI-5R ON THE SAME POST	X						
NB	MM 2.224, RT	A	WI-10cL	36	36			9.00							2		X						INSTALL NEW SIGN ON 2 POSTS 58 FT NORTH OF AND ACROSS FROM POLE #43126	X						
			WI6-8P	42	8			2.33															INSTALL NEW PLAQUE BELOW WI-10cL ON THE SAME POSTS		8					
NB	MM 2.230, RT	D	RI-1	30	30			6.25							1		X						REPLACE EXISTING SIGN AND POST AT THE NORTHEAST CORNER OF N. MASON HILL RD AND NILES SCHOOL RD INTERSECTION	X						
	0+325 FT +/-	D	W3-1	36	36			9.00							2		X						INSTALL NEW SIGN ON 2 POSTS ADJACENT TO POLE #43/25-X-1 INSTALL 325 FT +/- EAST OF STOP SIGN	X						
SB	MM 2.290, LT	F	WI-10bR	36	36			9.00							2		X						INSTALL NEW SIGN ON 2 POSTS 185 FT NORTH OF AND ACROSS FROM N. MASON HILL RD	X						
			WI6-8P	42	8			2.33															INSTALL NEW PLAQUE BELOW WI-10bR ON THE SAME POSTS		8					
NB	MM 2.385, RT	A	WI1-7	30	30			6.25							1		X						REPLACE EXISTING SIGN AND POST 385 FT SOUTH OF SWEET ROAD	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														
																		2												
SHEET SUBTOTALS								SF	SF		EA	EA	EA	EA	EA	EA														
								69.41			2			2	EA	EA	EA	EA												

PROJECT NAME: STATEWIDE SOUTHWEST REGION
PROJECT NUMBER: STP HRRR(II)
FILE NAME: d10k322wrk.dgn
PROJECT LEADER: JLS
DESIGNED BY: NLA
POWNAI TRAFFIC SIGN SUMMARY 3

PLOT DATE: 15-JUL-2011
DRAWN BY: ITS
CHECKED BY: JLS
SHEET 41 OF 49

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					NO. OF NEW SIGNS	SQUARE STEEL (in)			TUBULAR STEEL (in)				SIGN FRAME REQUIRED	REMARKS SHS = STANDARD HIGHWAY SIGN BOOK	SIGN DETAIL					
				WIDTH	HEIGHT			"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	REMAIN		REMOVE	POST	1.75	2.00	2.50	FOUNDATION	3.00			3.50	4.00	5.00	DETAIL IN SHS	DETAIL ON SHEET NUMBER	STANDARD SHEET NUMBER
SB	MM 3.276, LT	F	TOWN SIGN	30	30																	REMOVE EXISTING SIGN AND POST ADJACENT TO POLE #43/10/X								
SB	MM 3.276, LT	F	VW-054	30	30			6.25										X				INSTALL NEW SIGN AND POST ADJACENT TO POLE #43/10/X		7						
NB	MM 3.283, RT	A	WI-3R	30	30			6.25										X				INSTALL NEW SIGN AND POST 37 FT NORTH OF AND ACROSS FROM POLE #43/10/X	X							
		A	WI3-IP	18	18			2.25														INSTALL NEW PLAQUE BELOW WI-3R ON THE SAME POST	X							
NB	MM 3.288, RT	A		6	8		(1) TYPE II - 6"X8" WHITE DELINEATOR															INSTALL NEW DELINEATOR 63 FT NORTH OF AND ACROSS FROM POLE #43/10/8 IN FRONT OF TREE THAT ENCROACHES INTO THE ROADWAY		6						
NB	MM 3.320, RT	A		6	8		(2) TYPE II - 6"X8" WHITE DELINEATORS															INSTALL NEW DELINEATORS (2) ON SEPARATE POSTS, ONE FACING EACH DIRECTION OF TRAVEL ON EITHER SIDE OF THE TREE THAT ENCROACHES INTO THE ROADWAY 227 FT SOUTH OF POLE #9		6						
SB	MM 3.395, LT	F	WI-3R	30	30			6.25										X				INSTALL NEW SIGN AND POST ADJACENT TO POLE #43/9/88	X							
		F	WI3-IP	18	18			2.25														INSTALL NEW PLAQUE BELOW WI-3R ON THE SAME POST	X							
SB	MM 3.619, LT	F	R2-1	24	30																	REMOVE EXISTING SIGN AND POST 502 FT SOUTH OF AND ACROSS FROM POLE #43/5/2								
		F	WII-4	24	24																	REMOVE EXISTING SIGN 502 FT SOUTH OF AND ACROSS FROM POLE #43/5/2								
SB	MM 3.718, LT	F	WII-7	30	30			6.25										X				REPLACE EXISTING SIGN AND POST 26 FT NORTH OF AND ACROSS FROM POLE #43/5/2	X							
NB	MM 3.750, RT	A	W3-1	36	36			9.00										X				INSTALL NEW SIGN ON 2 POSTS 74 FT SOUTH OF POLE #43/4/12/1	X							
NB	MM 3.8II, RT	A	RI-1	30	30			6.25										X				REPLACE EXISTING SIGN AND POST 248 FT NORTH OF POLE #43/4/12/1	X							
NB	MM 3.8II, RT	J	D3-1	60	12		Barber Pond Rd	5.00										X				REPLACE EXISTING SIGN AND POST AND INSTALL NEW SIGN ON 2 POSTS DIRECTLY ACROSS FROM THE INTERSECTION OF NILES SCHOOL ROAD ON PARBER POND ROAD		8						
NB	MM 3.8II, RT	C/D	D3-1	60	12		Niles School Rd	5.00										X				INSTALL NEW SIGN ON 2 POSTS 2 FEET EAST OF STOP SIGN		8						
SB	MM 3.8II, LT	F	R2-1	24	30			5.00										X				INSTALL NEW SIGN AND POST 248 FT NORTH OF AND ACROSS FROM POLE #43/4/12/1	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		FT	FT	FT		LB	LB	LB	LB						
SHEET SUBTOTALS								SF	SF	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA		
								59.75		6	5	12					180													

PROJECT NAME: STATEWIDE SOUTHWEST REGION
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STATE OF VERMONT
AGENCY OF TRANSPORTATION

ITEM DETAIL SUMMARY SHEET

BEGIN STATION	END STATION	POS.	203.30 EARTH BORROW	525.10 REMOVAL OF EXISTING RAILING	525.41 BRIDGE RAILING, GALV HD STEEL BEAM/FASCIA MOUNTED	525.60 BRIDGE RAILING REPAIR, TYPE III	900.640 STEEL BEAM GUARDRAIL GALVANIZED	621.206 STEEL BEAM GUARDRAIL GALVANIZED NESTED	621.215 HD STEEL BEAM GUARDRAIL GALV/W 8' POST	621.60 ANCHOR FOR STEEL BEAM RAIL	621.80 REMOVE AND DISPOSE OF GUARDRAIL	621.95 REMOVE AND RESET TEMPORARY TRAFFIC BARRIER	653.20 TEMPORARY EROSION MATTING	900.620 TYPE II (6' X 8') DELINEATOR WITH STEEL POST	676.12 REMOVAL OF EXISTING DELINEATOR	REMARKS
			CY	LF	LF	LF	LF	LF	LF	EACH	LF	LF	SY	EACH	EACH	
ARLINGTON																
MM 0.049	MM 0.076	RT	50				112.5 150			2	142.5		50			37.5 OF BRIDGE RAIL ADD TO C.I. #1
MM 0.049	MM 0.076	LT	50				112.5 150			2	142.5		50			37.5 OF BRIDGE RAIL ADD TO C.I. #1
MIDDLEBURY																
MM 0.407	MM 0.447	RT	50				212.5			2	212.5		50			
MM 0.423	MM 0.458	RT	50				187.5			2	187.5		50			
POWNAI																
MM 1.115		RT												1		
MM 1.432		RT												2		
MM 1.454	MM 1.522	RT												7		
MM 1.618		RT												1		
MM 1.634		RT												1		
MM 1.672	MM 1.717	RT												5		
MM 1.672	MM 1.717	LT												5		
MM 3.104		RT												1		
MM 3.288		RT												1		
MM 3.320		RT												2		
ROUNDING																
TOTAL			200				700			8	685		200	26		

ITEM DETAIL SUMMARY SHEET	PROJECT NAME: STATEWIDE SOUTHWEST REGION
	PROJECT NUMBER: STP HRRR(II)
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	PLOT DATE: 15-JUL-2011
	DRAWN BY: ITS
	CHECKED BY: JLS
	DESIGNED BY: NLA
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Table 6H-2. Meaning of Symbols on Typical Application Diagrams

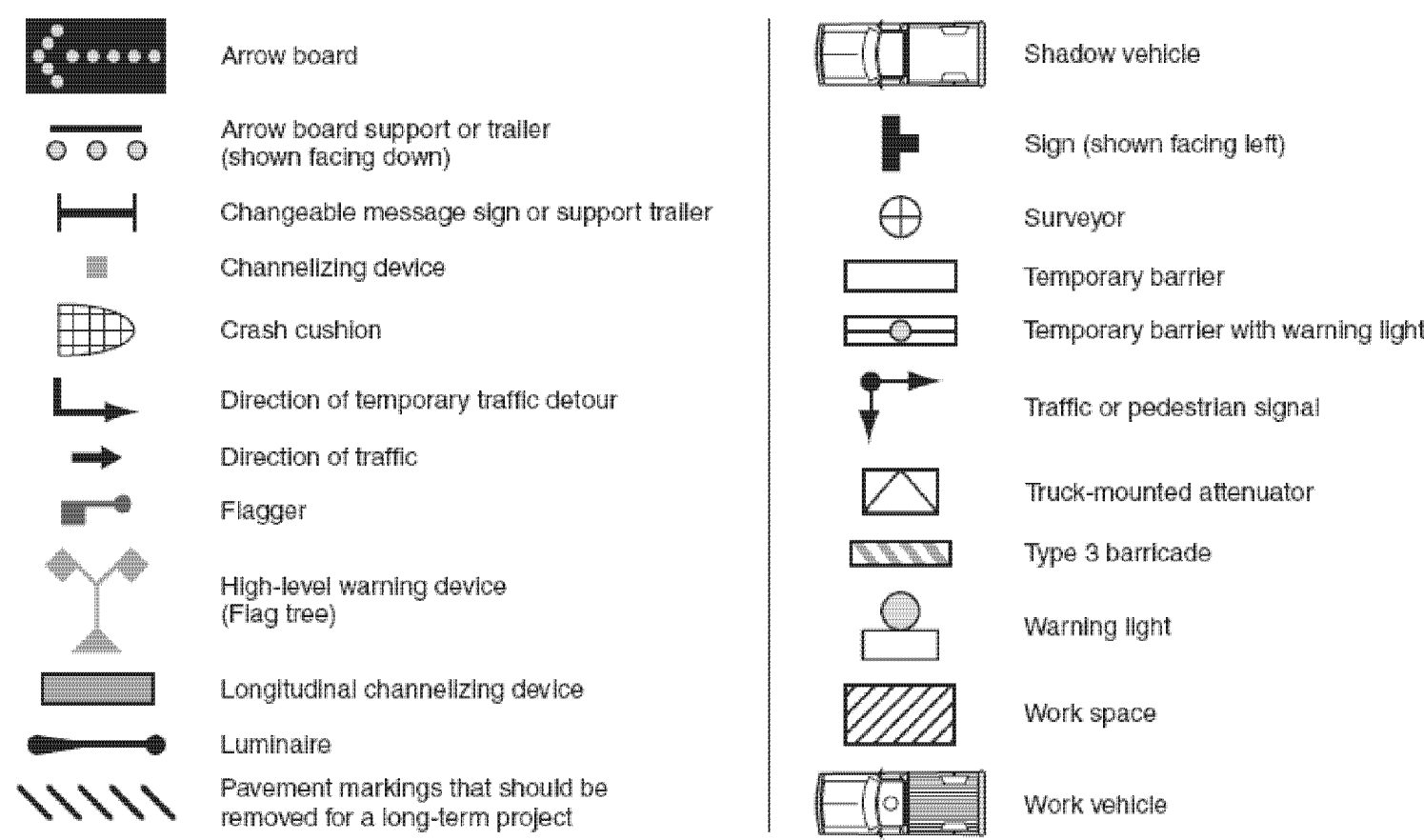


Figure 6F-7. Channelizing Devices

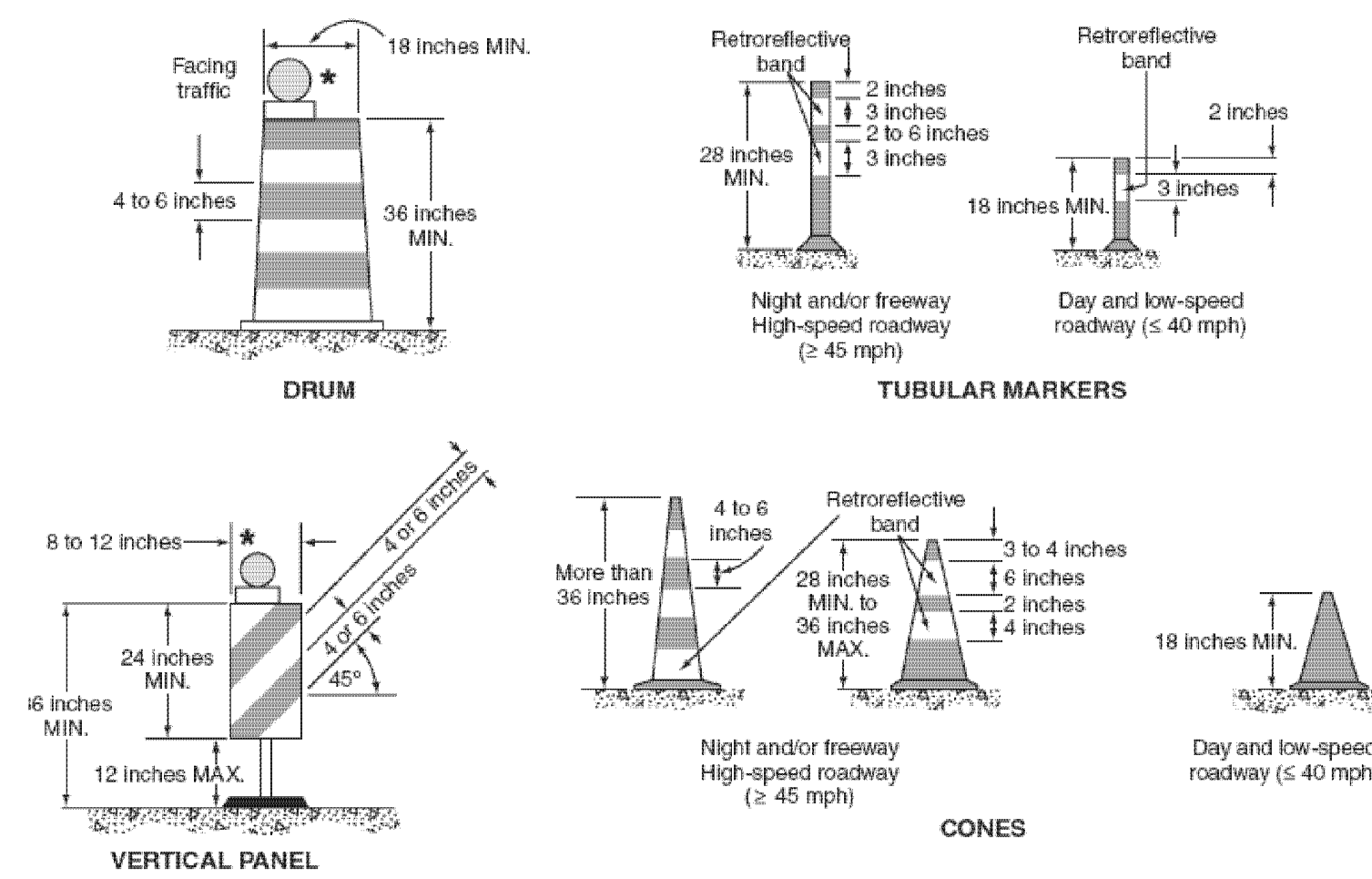


Figure 6C-2. Types of Tapers and Buffer Spaces

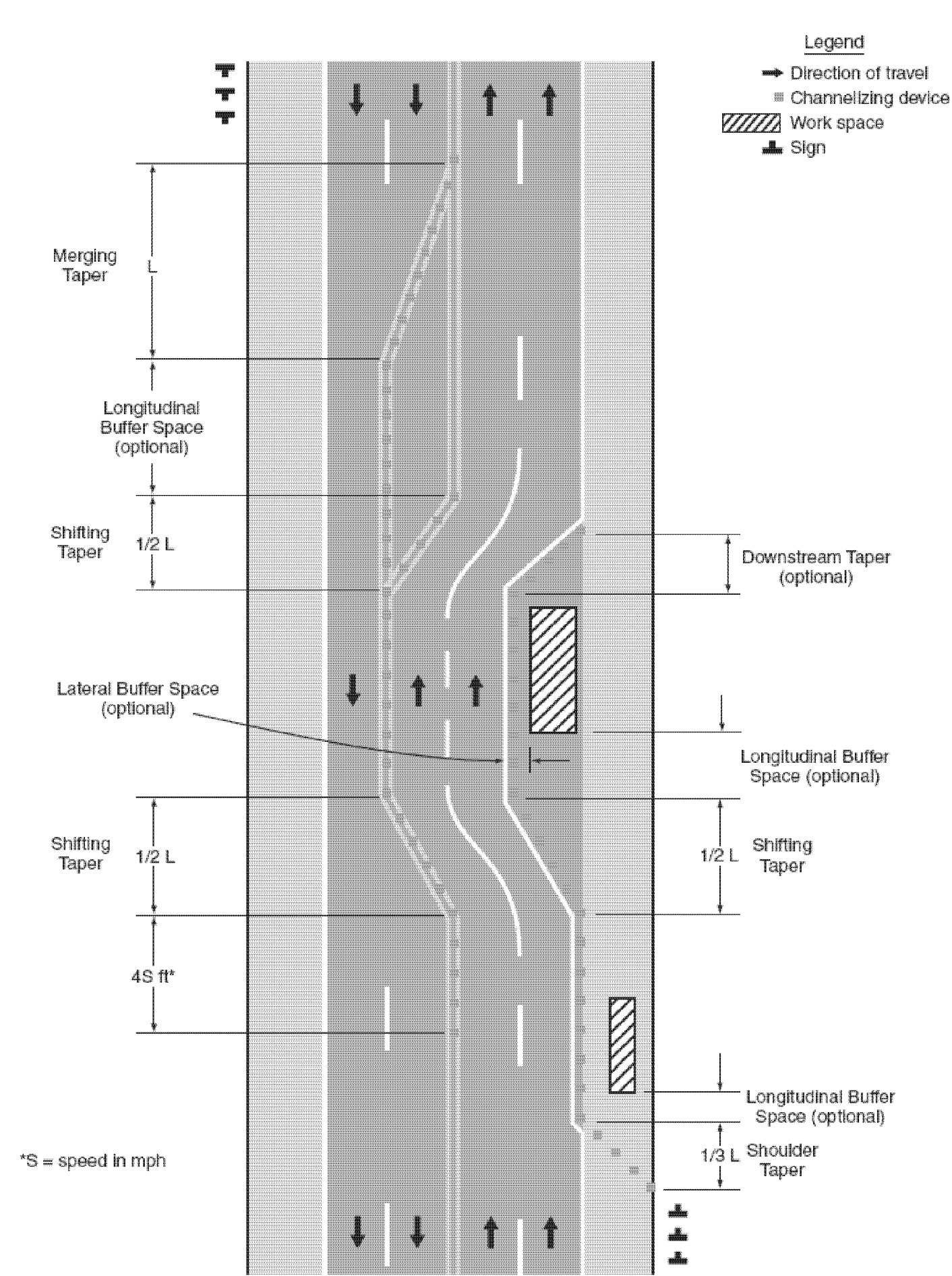


Figure 6H-1. Work Beyond the Shoulder (TA-1)

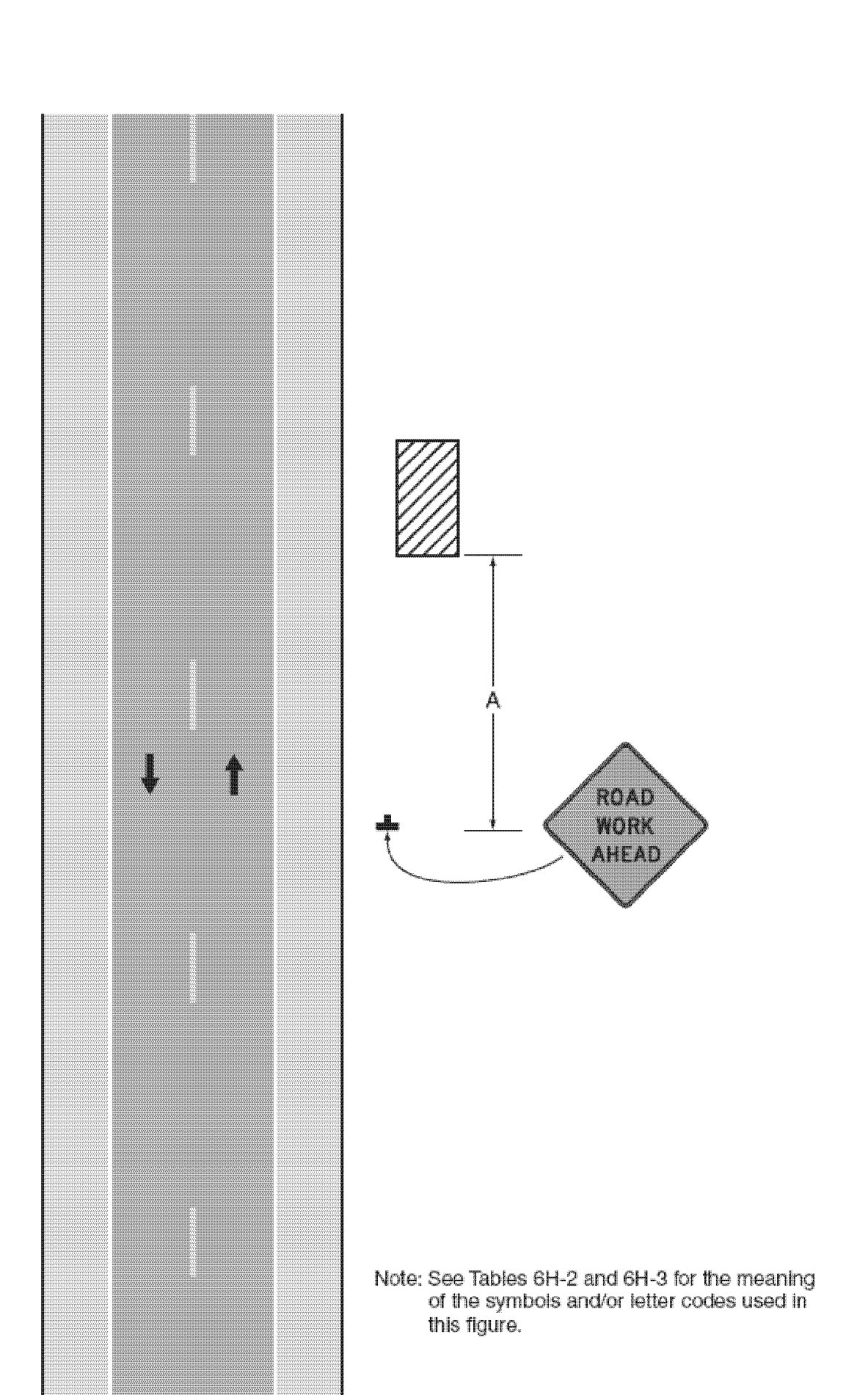
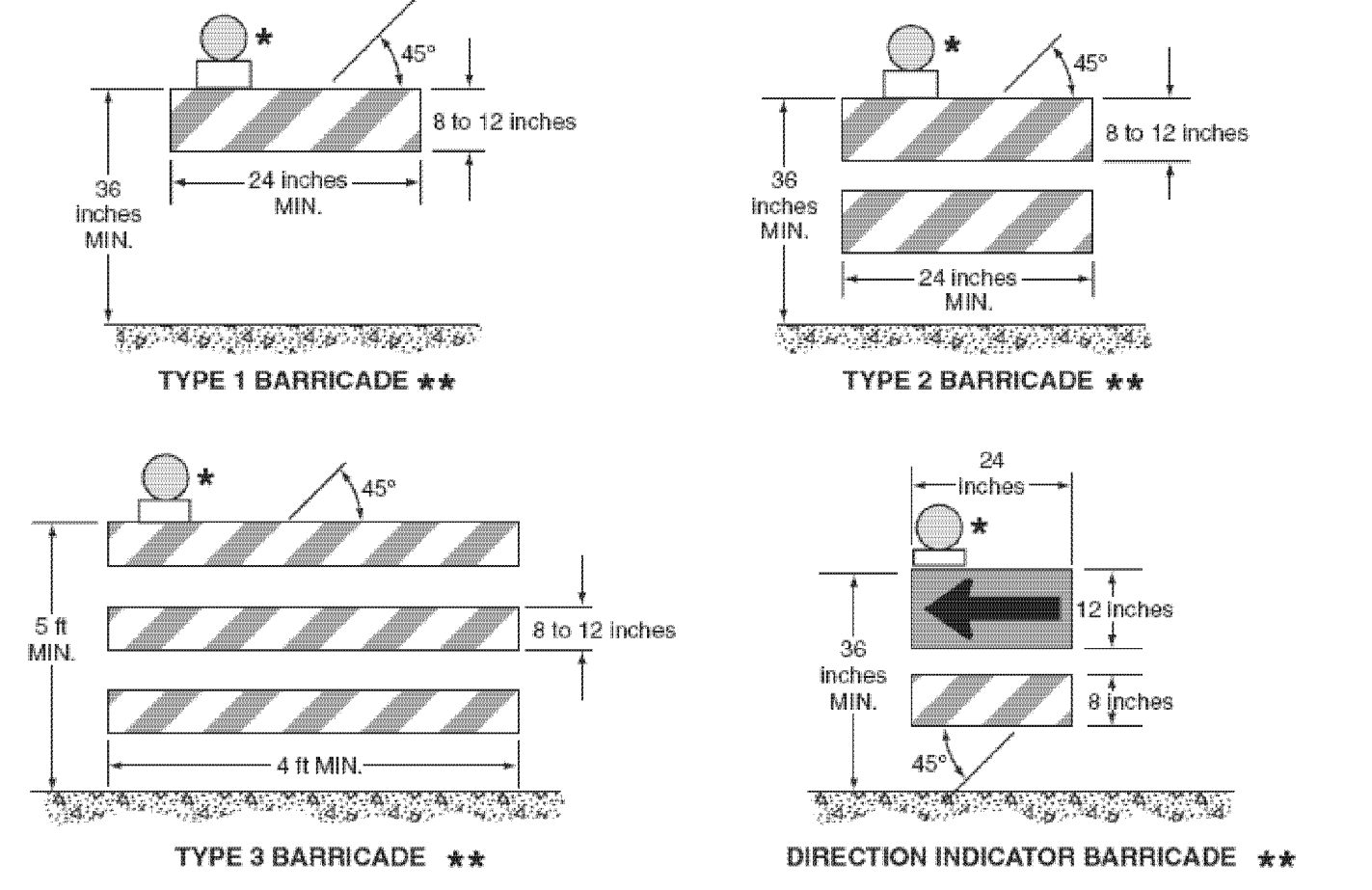
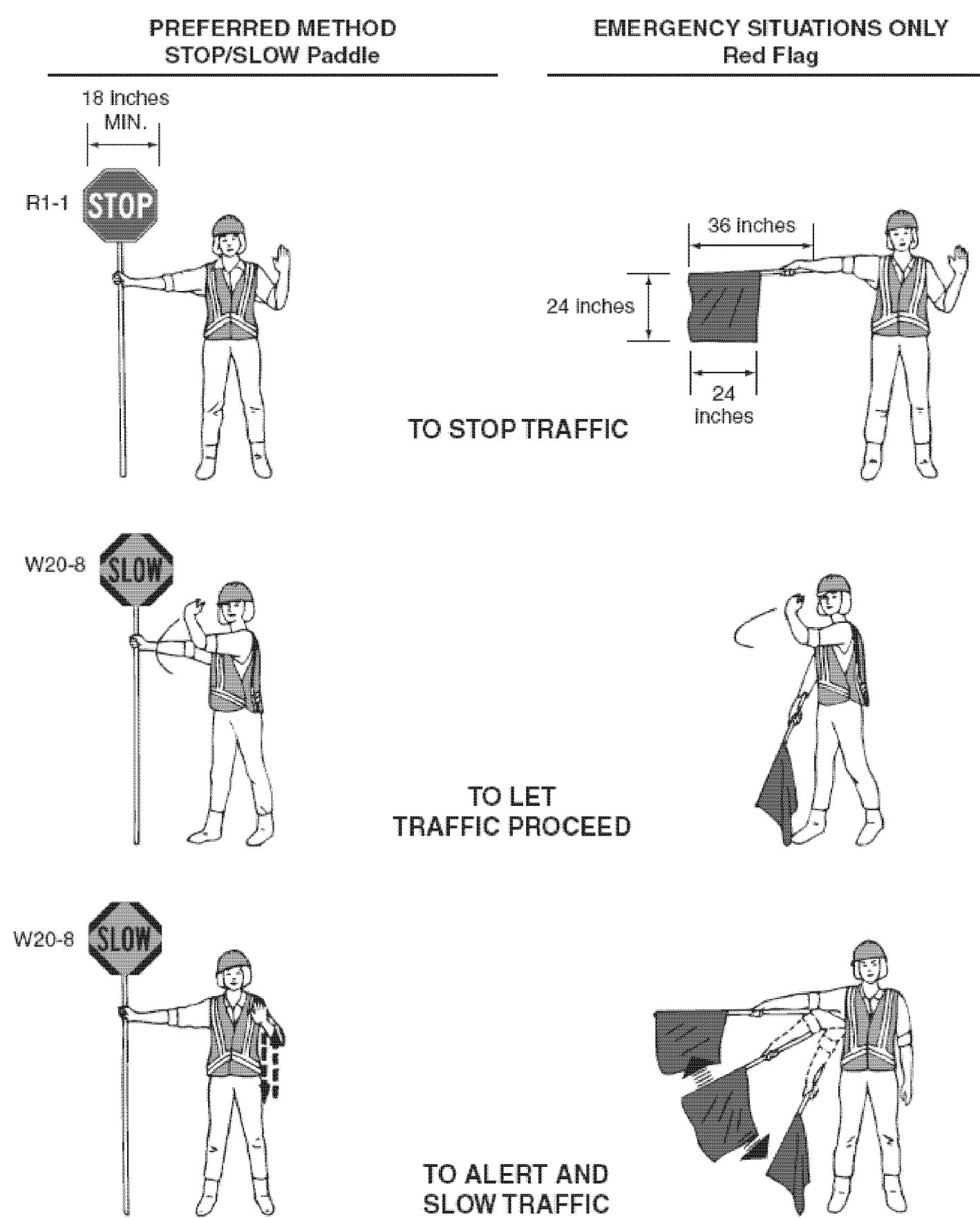


Figure 6E-3. Use of Hand-Signaling Devices by Flaggers



* 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.

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 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.)

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

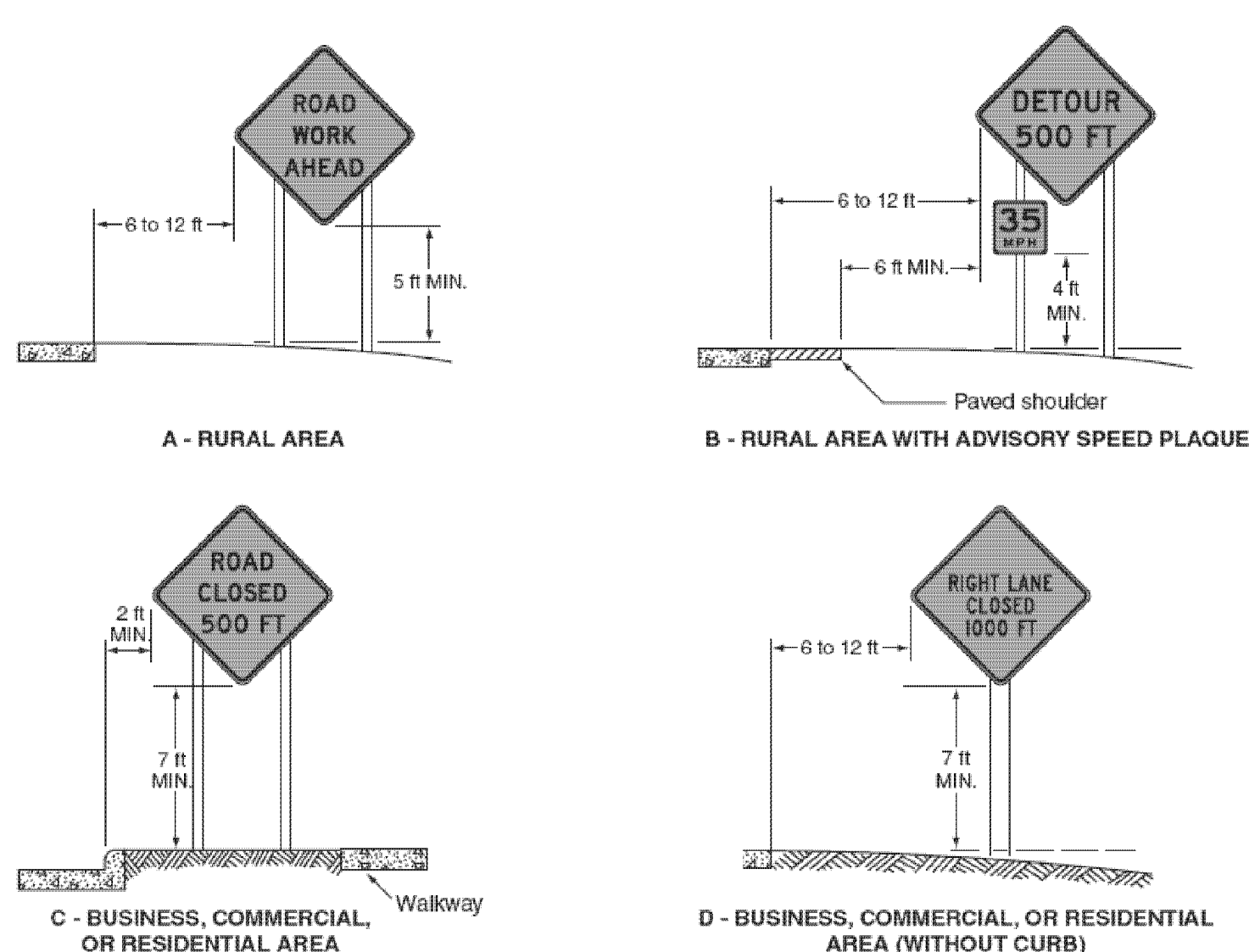


Table 6C-4. Formulas for Determining Taper Length

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

TEMPORARY TRAFFIC CONTROL NOTES

TEMPORARY TRAFFIC CONTROL SHALL BE IN ACCORDANCE WITH THESE PROJECT PLANS, APPLICABLE VTRANS E-SERIES STANDARD DRAWINGS, AND THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD), DATED 2009, AND ITS LATEST REVISIONS, OR AS DIRECTED BY THE RESIDENT ENGINEER. WHERE CONFLICTS EXIST, THE MUTCD SHALL GOVERN. IF THE CONTRACTOR DOES NOT WISH TO FOLLOW THE TEMPORARY TRAFFIC CONTROL PROVIDED, HE/SHE MAY SUBMIT AN ALTERNATE PROPOSAL AS STATED IN SECTION 641.02 GENERAL CONSTRUCTION REQUIREMENTS OF THE 2006 STANDARD SPECIFICATIONS.

THE CONTRACTOR MUST 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 641.0.

PROJECT NAME: STATEWIDE SOUTHWEST REGION
PROJECT NUMBER: STP HRRR(II)
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TRAFFIC CONTROL SHEET I
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