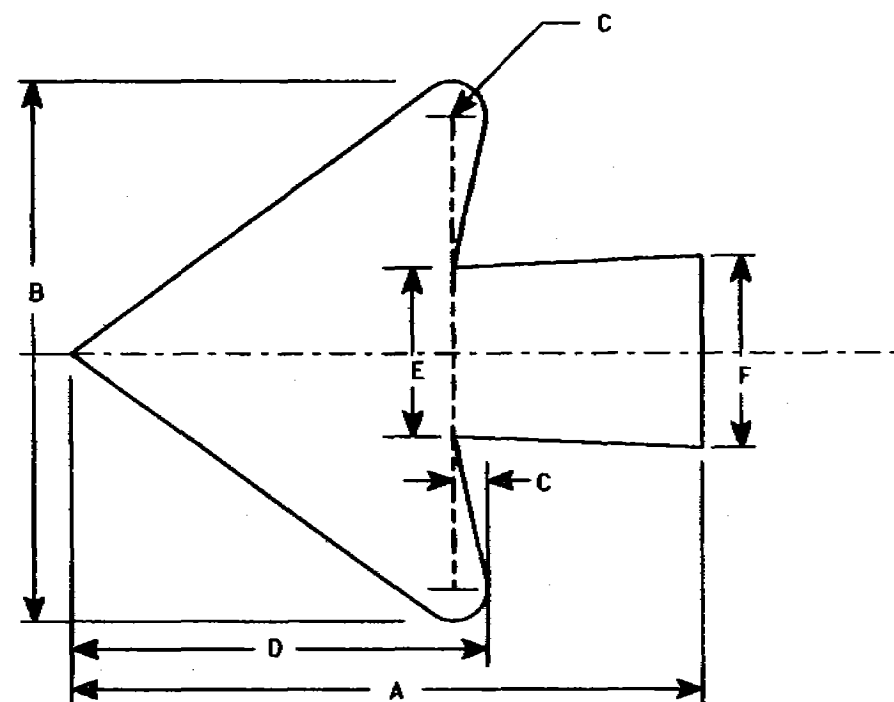
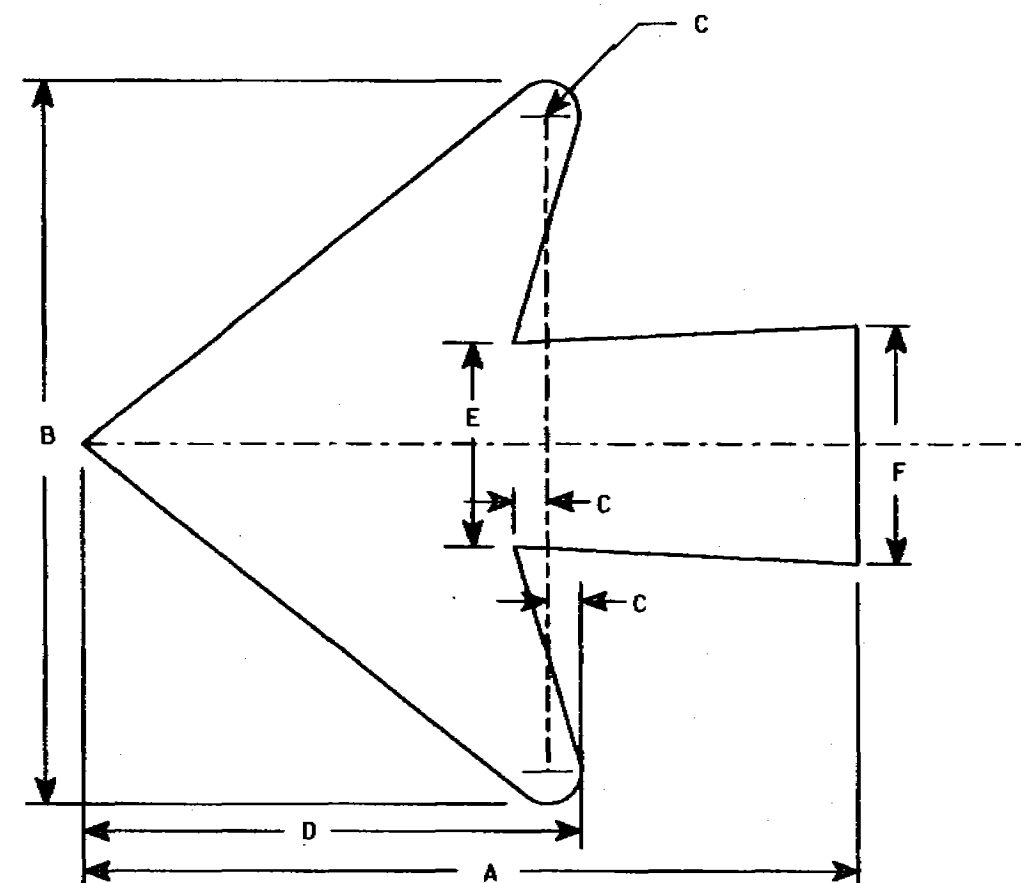




Lower Case Copy Size	Right or Left	A		B	C	D	E	F
		* 2 Town	* 3 Town					
3 3/4 Series C	7	11	18	6	3/8	4 5/8	1 7/8	2 1/8

* Indicates Ahead and Tilt for
2 & 3 Town applications.



Lower Case Copy Size	Right or Left	A		B	C	D	E	F
		* 2 Town	* 3 Town					
4 1/2 Series D&E	8 1/2	11	18	8	3/8	5 1/2	2 1/4	2 5/8
6 Series D&E	12	18	24	10 3/4	1/2	7 3/8	3 1/4	3 1/2
8 Series E	15 1/2	24	30	14 1/4	3/4	9 3/4	4 1/4	4 1/2

* Indicates Ahead and Tilt for
2 & 3 Town applications.

STANDARD ARROWS FOR D1 GUIDE SIGNS

WISCONSIN DEPT OF TRANSPORTATION

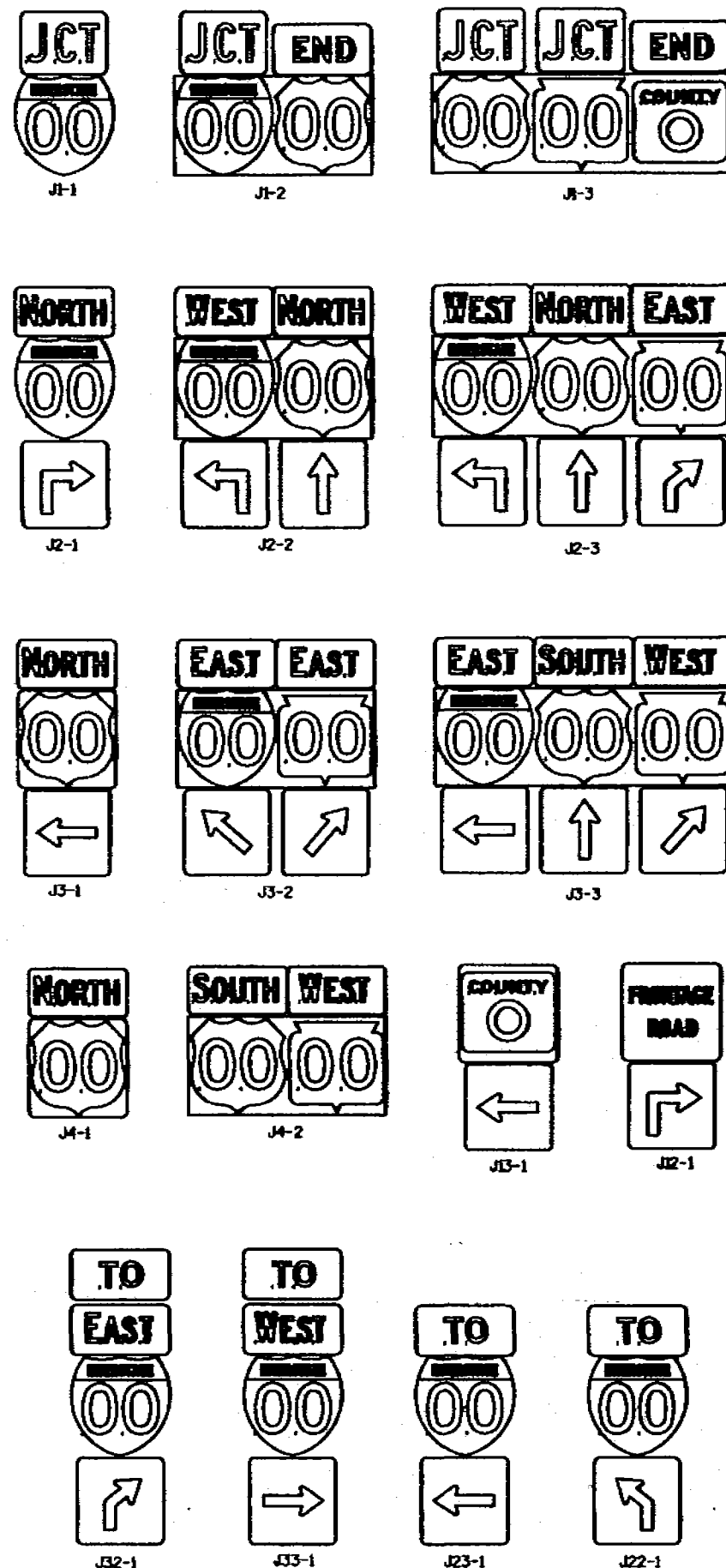
APPROVED

Christa J. Spang
for State Traffic Engineer

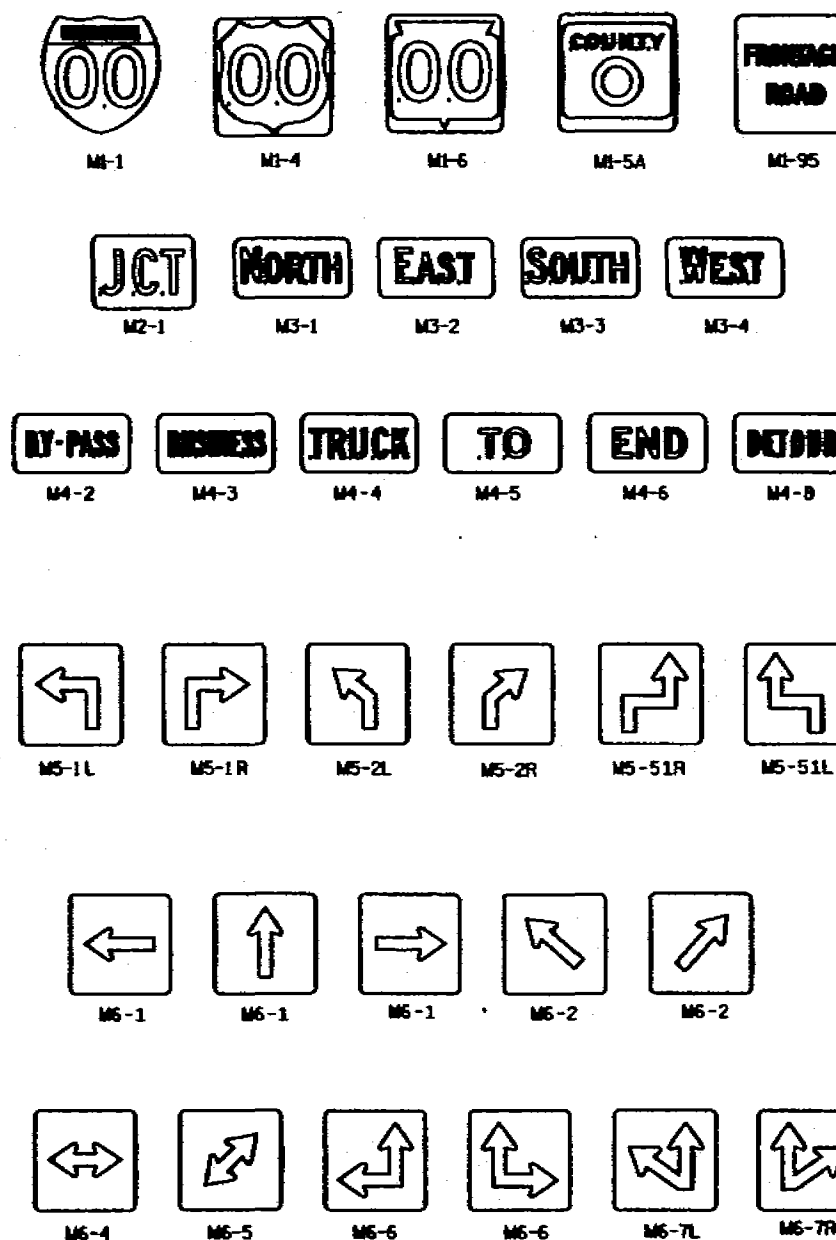
DATE 8/10/92

PLATE NO. A1-2.3

TYPICAL ASSEMBLIES



INDIVIDUAL COMPONENTS OF ASSEMBLIES

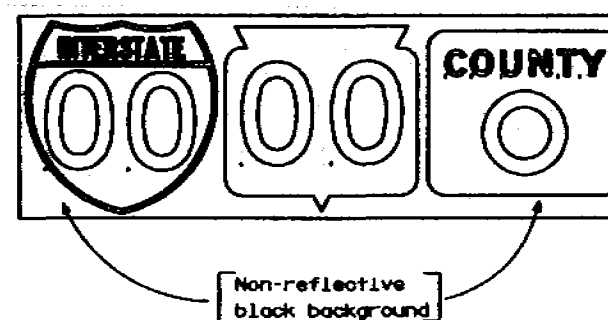


GENERAL NOTES

1. All components within any individual assembly shall be the same "size". The following table illustrates that situation:

SIZE	M1'S	M2	M3'S & M4'S	M5'S & M6'S
2	600 X 600	525 X 375	600 X 300	525 X 525
3,4-5	900 X 900	750 X 525	750 X 375	750 X 750

2. For any assembly containing two or more route markers, the route markers SHALL be placed on a single high density overlay PLYWOOD panel. All other materials within the assembly can be either plywood or aluminum.
3. Certain marker heads require the component pieces to be the same color. As an example, all the components used with an M1-1 marker shall be blue.
4. All dimensions in millimeters unless otherwise noted.

ROUTE MARKERS & COMPONENTS
IN TYPICAL ASSEMBLIES

WISCONSIN DEPT OF TRANSPORTATION

APPROVED

DATE 10/28/96

PLATE NO. A2-3M.5

WISDOT/CADDIS METRIC SHEET

M

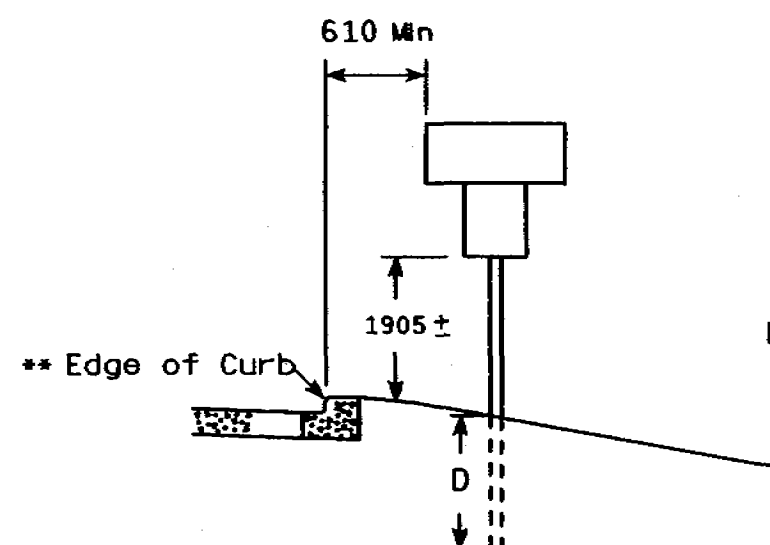
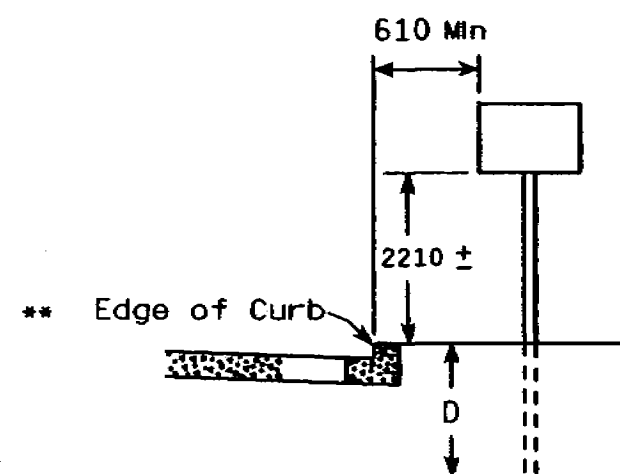
GENERAL NOTES

1. Sign assemblies wider than 1200 or larger than 1.86 m² shall be mounted on multiple posts. See plate A4-4 for typical installations.
2. For expressway and freeways installations, the minimum mounting height is 2210 ± or 1905 ± depending upon the existence of a sub-sign.
3. For Route Marker assemblies or J panels, the minimum mounting height is 2210 ± or 1600 ± depending upon urban/rural area.
4. The (±) tolerance for the mounting height is 75.
5. All dimensions in millimeters unless otherwise noted.

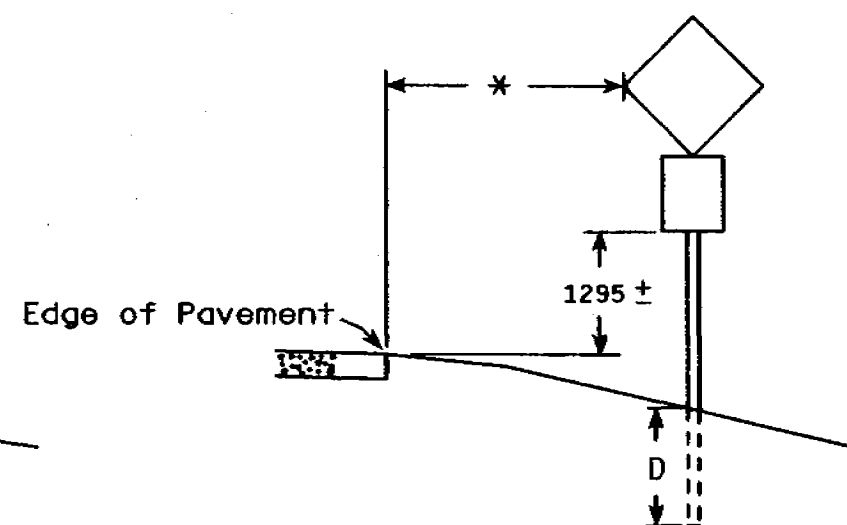
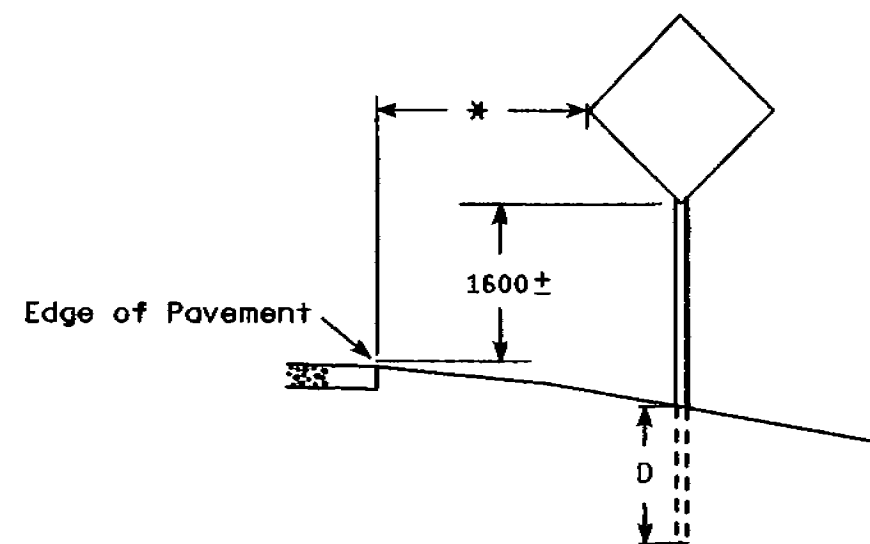
POST EMBEDMENT DEPTH

Area of Sign Installation (m ²)	D (Min)
1.86 or Less	1200
Greater than 1.86	1500

URBAN AREA



RURAL AREA (See Note 2)



** The existence of curb and gutter does not in itself mandate the vertical clearance illustrated. That height is typically where there is sidewalk adjacent to the roadway or parking is permitted.

* 1830 from edge of a paved shoulder or 3660 from the edge of pavement (edgeline location), whichever is greater unless directed by project engineer.

TYPICAL INSTALLATION
OF PERMANENT TYPE II
SIGNS ON SINGLE POSTS

WISCONSIN DEPT OF TRANSPORTATION

APPROVED

Chris J. Seng
DATE 05/12/98 PLATE NO. A4-3M.11

WISDOT/CADDs METRIC SHEET

M

PLOT SCALE:

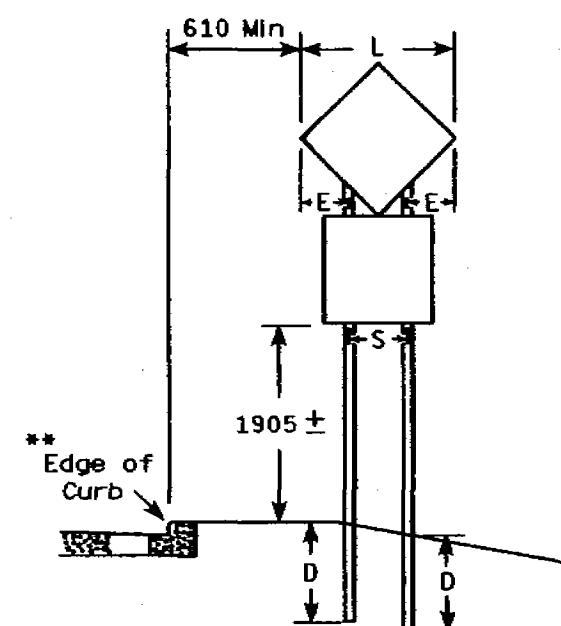
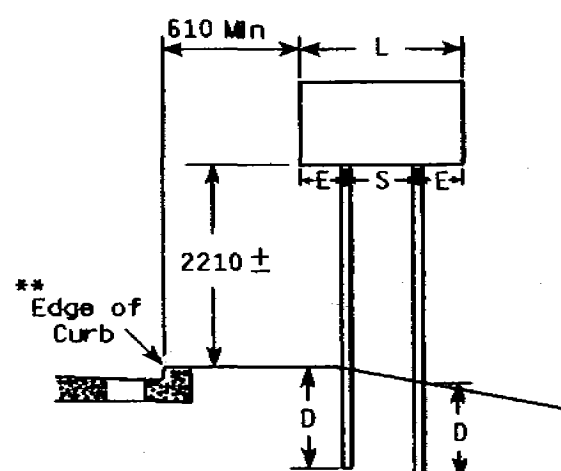
PLOT NAME:

REV. DATE: 05/12/98

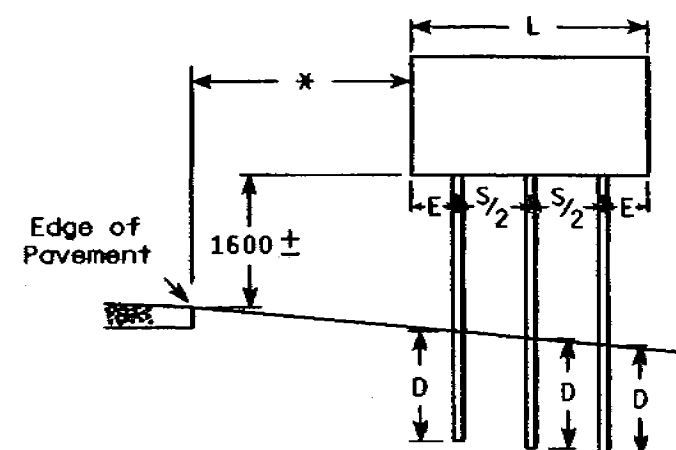
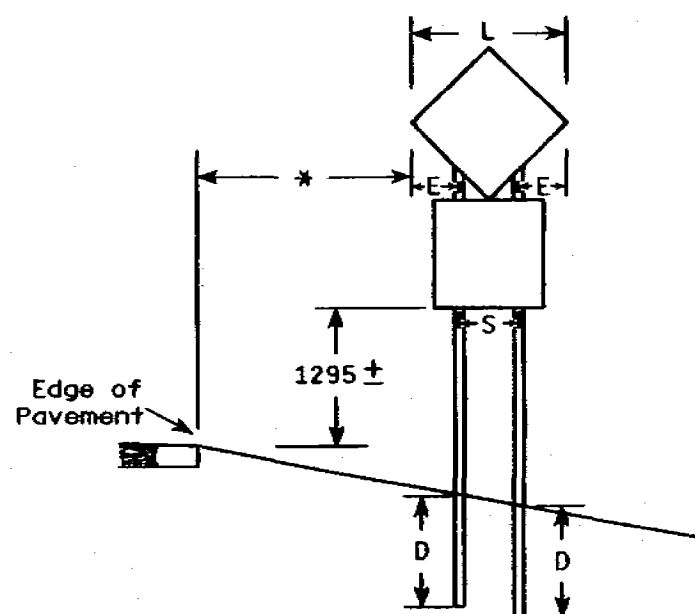
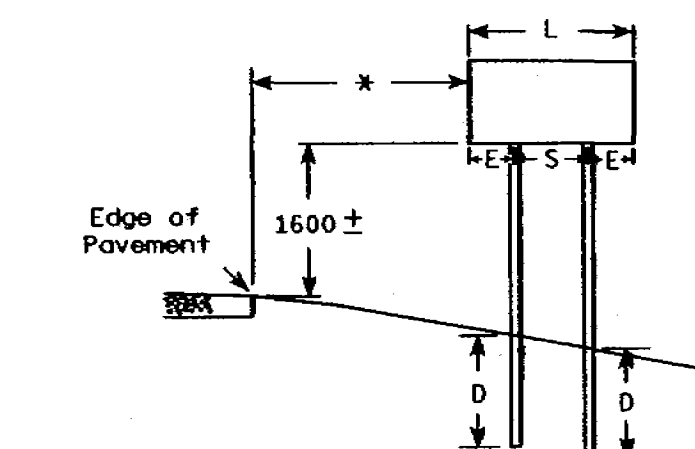
ORIGINATOR: Don Kluever

FILE NAME: A4-3M.11

URBAN AREA



RURAL AREA (See Note 3)



GENERAL NOTES

1. For 3 post installations, post spacing is $S/2$ and S must be greater than 2130.
2. For 4 post installations, post spacing is $S/3$ and S must be greater than 3200.
3. For expressway and freeways installations, the minimum mounting height is $2110 \pm$ or $1905 \pm$ depending upon the existence of a sub-sign.
4. The $(\pm)$ tolerance for the mounting height is 75.
5. All dimensions in millimeters unless otherwise noted.

* 1830 from edge of a paved shoulder or 3660 from the edge of pavement (edgeline location), whichever is greater unless directed by project engineer.

** The existence of curb and gutter does not in itself mandate the vertical clearance illustrated. That height is typically where there is sidewalk adjacent to the roadway or parking is permitted.

DIAMOND SHAPED SIGNS

L	S	E
Less than 1500	500	$L/2 - 250$
1500 -- 1800	800	$L/2 - 400$
Greater than 1800	$3 L/5$	$L/5$

SIGN SHAPE OTHER THAN DIAMOND
(Two Post Installations)

L	S	E
Less than 1500	$L - 600$	300
1500 or more	$3 L/5$	$L/5$

POST EMBEDMENT DEPTH

Area of Sign Installation (m^2)	D (Min)
1.86 or Less	1200
Greater than 1.86	1500

TYPICAL INSTALLATION
OF TYPE II SIGNS
ON MULTIPLE POSTS

WISCONSIN DEPT OF TRANSPORTATION

APPROVED



for State Traffic Engineer

DATE 11/15/96

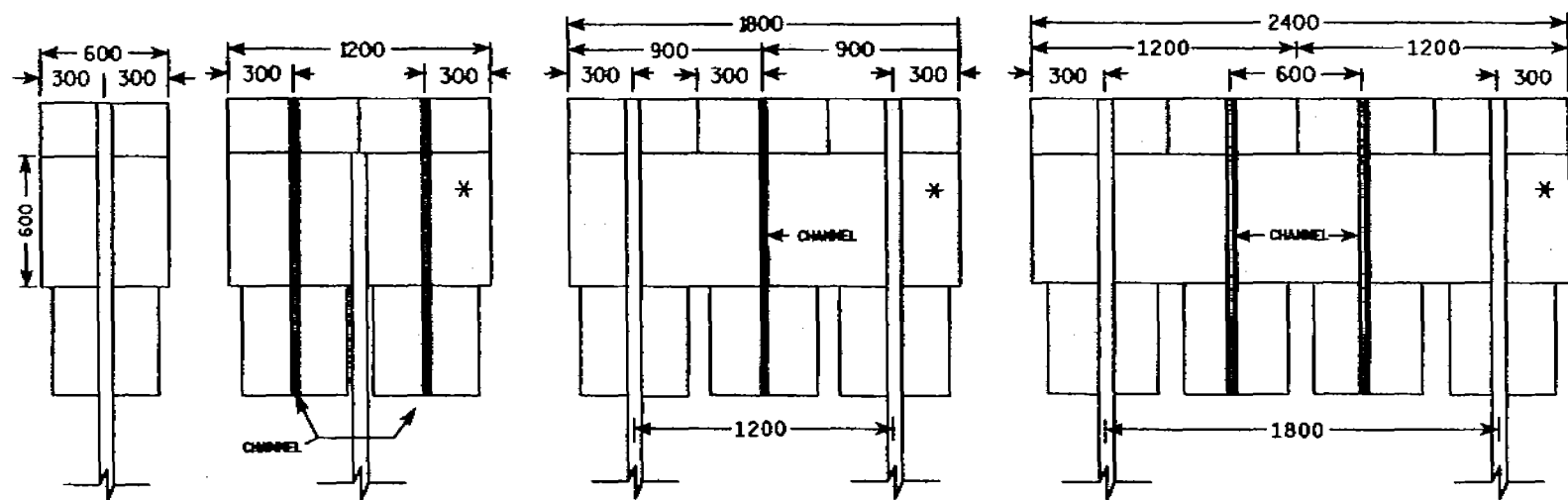
PLATE NO. A4-4M.5

WISDOT/CADDs METRIC SHEET

M

NOTES:

1. Post spacing shall be according to this detail but post embedment depth shall be in accordance with A4-4.
2. Channel material shall be as specified in Section 633 of Std. Specs. and weight shall be approx. 2.08 kg/m
3. Base material for a multiple marker head panel (*) shall be one piece high density overlay plywood. All other materials within the assembly can be either plywood or aluminum.
4. All dimensions in millimeters unless otherwise noted.



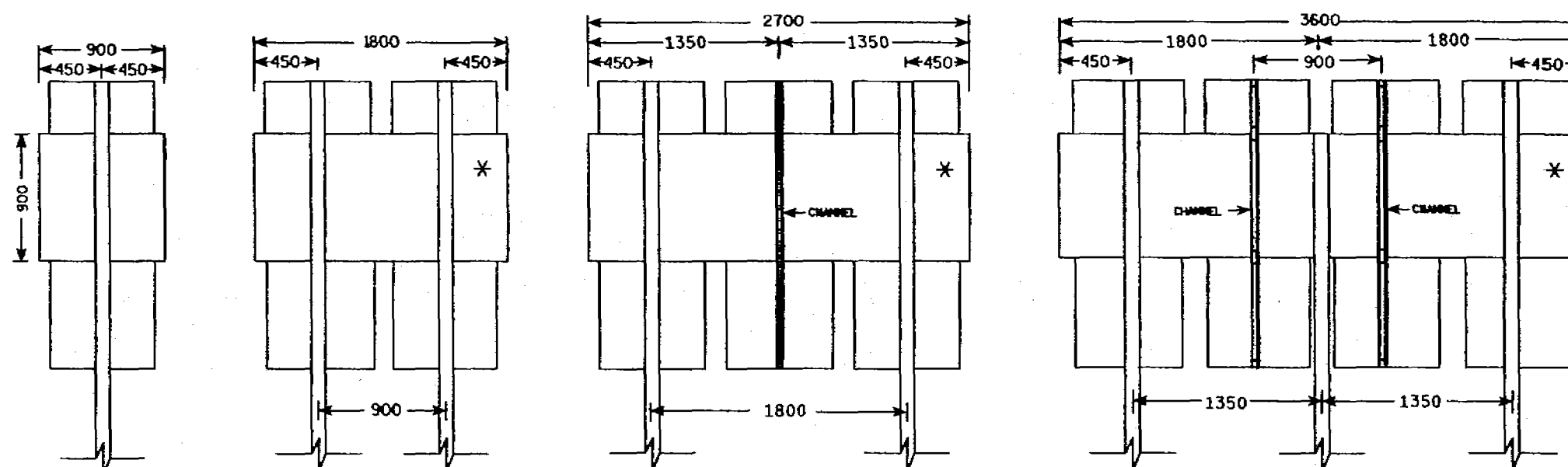
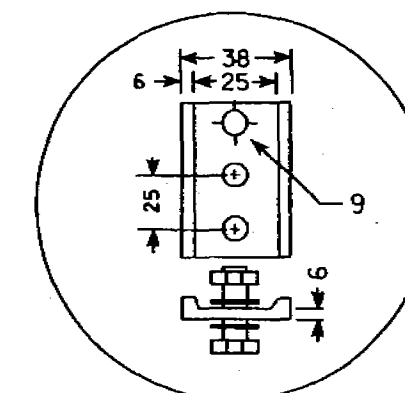
600 mm MARKER DETAIL

CHANNEL HARDWARE:

Aluminum Sign components: M6 x 20 bolt and 6 flat washers

Plywood Sign Components: M6 x 35 bolt and 6 flat washers

CHANNEL DETAIL



900 mm MARKER DETAIL

TYPICAL PANEL INSTALLATION FOR ASSEMBLIES

WISCONSIN DEPT OF TRANSPORTATION

APPROVED

DATE 10/28/96

PLATE NO. A4-5M.4

WISDOT/CADD'S METRIC SHEET

M

PLOT SCALE: 10:1

PLOT NAME:

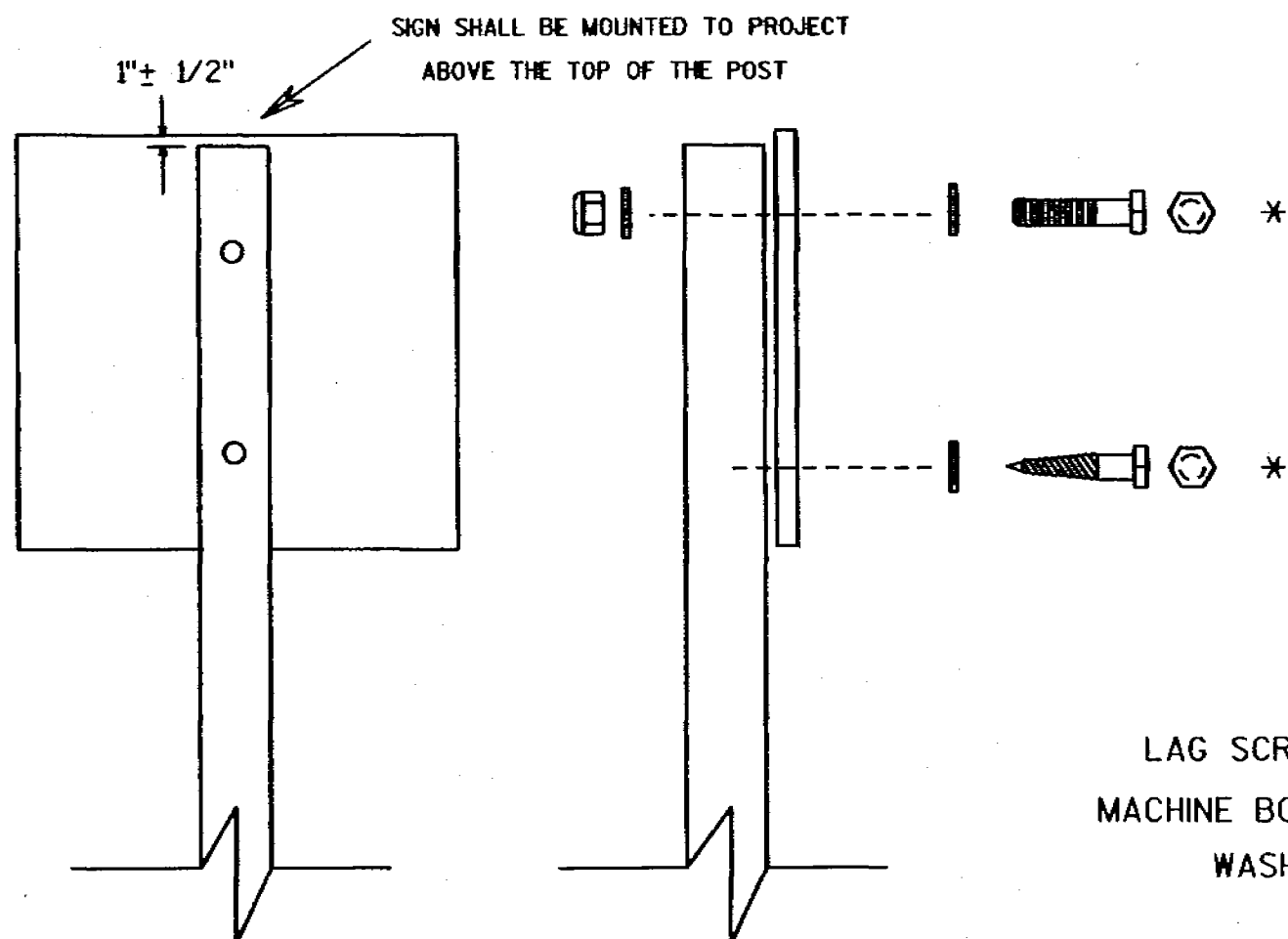
56.39.00

REV. DATE: 10/23/96

ORIGINATOR: Sandy Anderson

FILE NAME: A4-5M.4

LEVELS ON: 1, 2, 3, 5, 6, 10



Nuts, bolts and lags used for mounting signs shall have hexagonal heads and shall be either :

- Hot dip or mechanically galvanized in accordance with ASTM Designation: A 153, Class D, or
- Cadmium plated in accordance with ASTM Designation : B 766 TYPE 3, Class 12, or
- Electro-galvanized in accordance with ASTM Designation : B 633, TYPE III, SC 3.

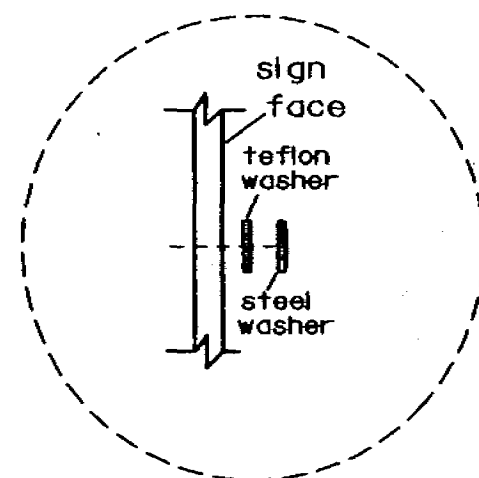
Threads on bolts and nuts shall be manufactured with sufficient allowance for the cadmium plate or galvanized coating to permit the nuts to run freely on the bolts.

LAG SCREWS - $\frac{3}{8}$ " X 3"

MACHINE BOLTS - $\frac{5}{16}$ " X 6-1/2" or 7" Length w/ nuts

WASHERS - 1" O.D. X $\frac{3}{8}$ " I.D. X $\frac{1}{16}$ " STEEL for signs 24x24 and smaller.
1-1/4" O.D. X $\frac{3}{8}$ " I.D. X $\frac{1}{16}$ " STEEL for signs 24x30 to 36x48.
1-1/2" O.D. X $\frac{7}{16}$ " I.D. X $\frac{1}{16}$ " STEEL for signs 48x48 and larger.
1-1/4" O.D. X $\frac{3}{8}$ " I.D. X .080 TEFLON for all Type H signs.

- * Two different fastening systems are shown for illustration purposes only. On any individual sign, either one or the other system shall be used unless otherwise indicated in the special provisions.



Washer Placement when
Sign Has Type H Face

ATTACHMENT OF SIGNS
TO WOOD POSTS

WISCONSIN DEPT OF TRANSPORTATION

APPROVED

Charles J. Spivey
for State Traffic Engineer

DATE 4/3/95

PLATE NO. A4-8.3

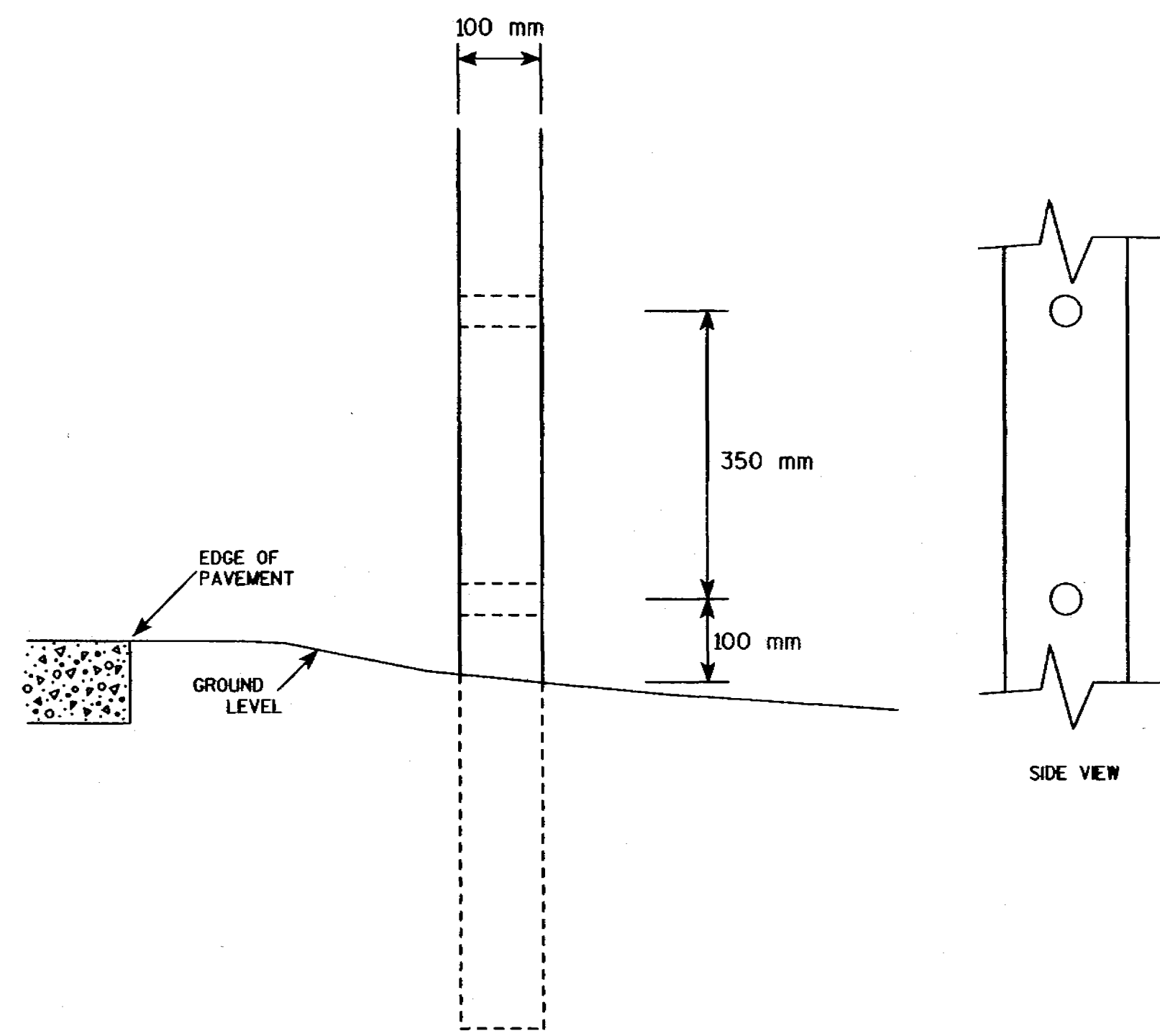
PLOT SCALE: 2:1

PLOT NAME:

REV. DATE: 10/23/96

ORIGINATOR: Sandy Anderson

FILE NAME: A411M.1
LEVELS ON: 1, 2, 5, 10



GENERAL NOTES

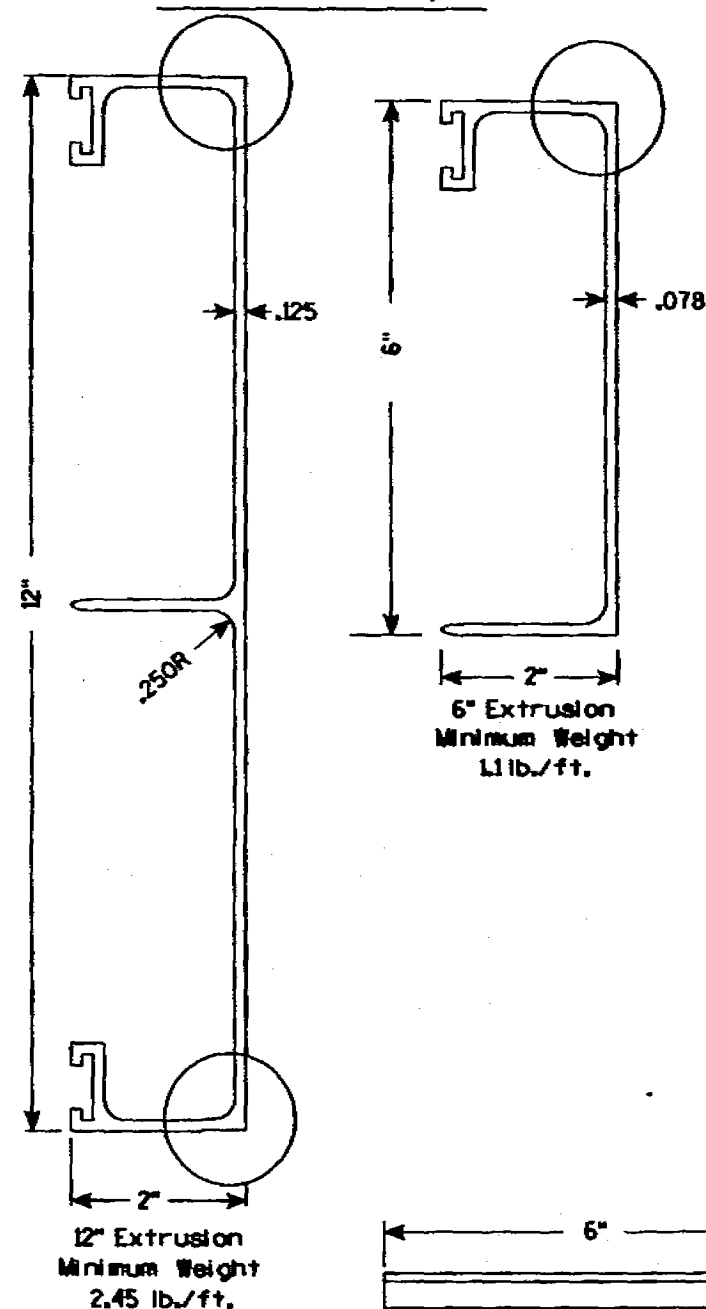
1. All 100 X 150 mm Wood Posts shall be modified by having two 38 mm diameter holes drilled perpendicular to the roadway centerline.

100 x 150 mm WOOD
POST MODIFICATIONS

WISCONSIN DEPT OF TRANSPORTATION

APPROVED
Christa J. Spang
for State Traffic Engineer
DATE 10/28/96 PLATE NO. A4-11M.1

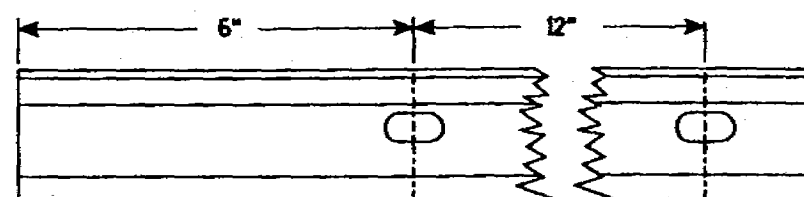
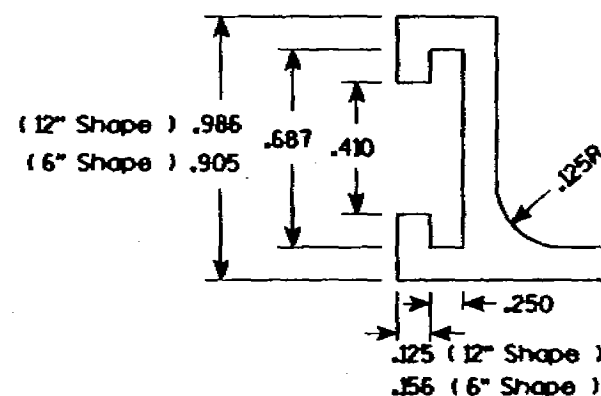
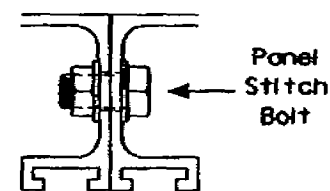
Extruded Shape



STITCH BOLT, WASHER & NUT

The hardware includes:

- 3/8" - 16 X 3/4" Economy Bolt 2024-T4 alloy
- 3/8" - Stainless steel stop nut
- 3/8" X .064 Flat Washers, Alclad 2024-T4 alloy

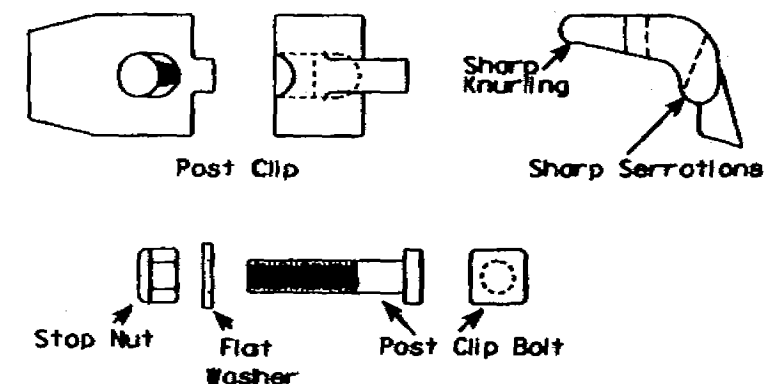


Punch 7/16" x 7/8" oval holes beginning 6" in from end of extrusion 12" CC on both edges of 6" and 12" panels.

Hardware

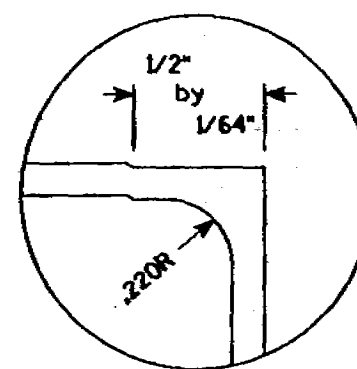
POST CLIP, POST CLIP BOLT, WASHER & NUT

Post Clip shall be Alum. Alloy 356-T6
Post Clip Bolt shall be Alum. Alloy 2024-T4
Flat washer shall be 3/8" X .091, Alclad 2024-T4 alloy.
Stop nut shall be stainless steel.



NOTES

1. The contractor may select any brand of extrusion that conforms to the illustrations or meets with the approval of the engineer, but all extrusions used on this contract shall be of the same brand.
2. Panel Stitch Bolts shall be used to assemble adjacent panels. Maximum stitch bolt spacing shall be 24" C-C, and a minimum of 4 bolts shall be used to connect any two extrusions.
3. Post Clips shall be used to attach the sign panel to the sign support.



ALUMINUM EXTRUSIONS FOR
TYPE I SIGNS

WISCONSIN DEPT OF TRANSPORTATION

APPROVED

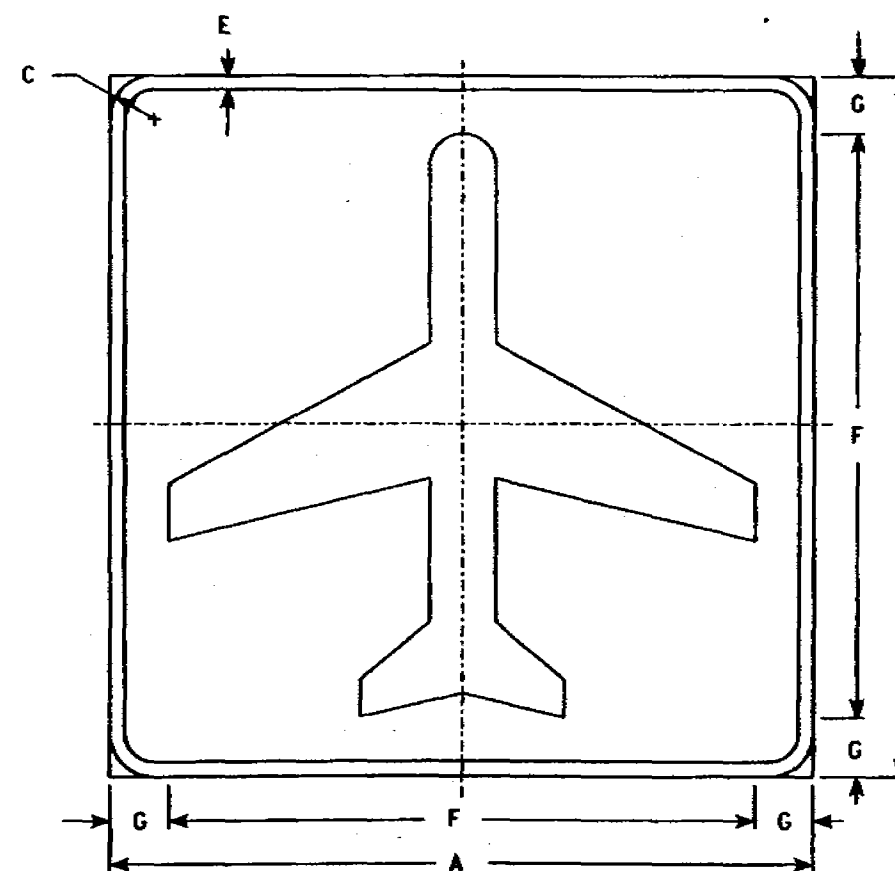
Charles J. Spang
State Traffic Engineer

DATE 9-9-76

PLATE NO. 15-2.0

NOTES

1. Sign is Type II - Reflective - reference WIS DOT Standard Specification for ROAD and BRIDGE CONSTRUCTION latest edition.
2. Color:
Background - Green
Message - White
3. Corners may be square or rounded when base material is plywood but borders shall be rounded as shown. When base material is metal, the corners and borders shall be rounded.



IS - 1

Metric equivalent
for this sign is:

SIZE	
1	450 mm X 450 mm
2	600 mm X 600 mm
3	750 mm X 750 mm
4	
5	

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.	Area sq. m.
1	18		1 1/8		3/8	15	1 1/2																				2.25	.21
2	24		1 1/2		1/2	20	2																				4.0	.37
3	30		2 1/4		3/4	25	2 1/2																				6.25	.58
4																												

STANDARD SIGN
IS - 1

WISCONSIN DEPT. OF TRANSPORTATION

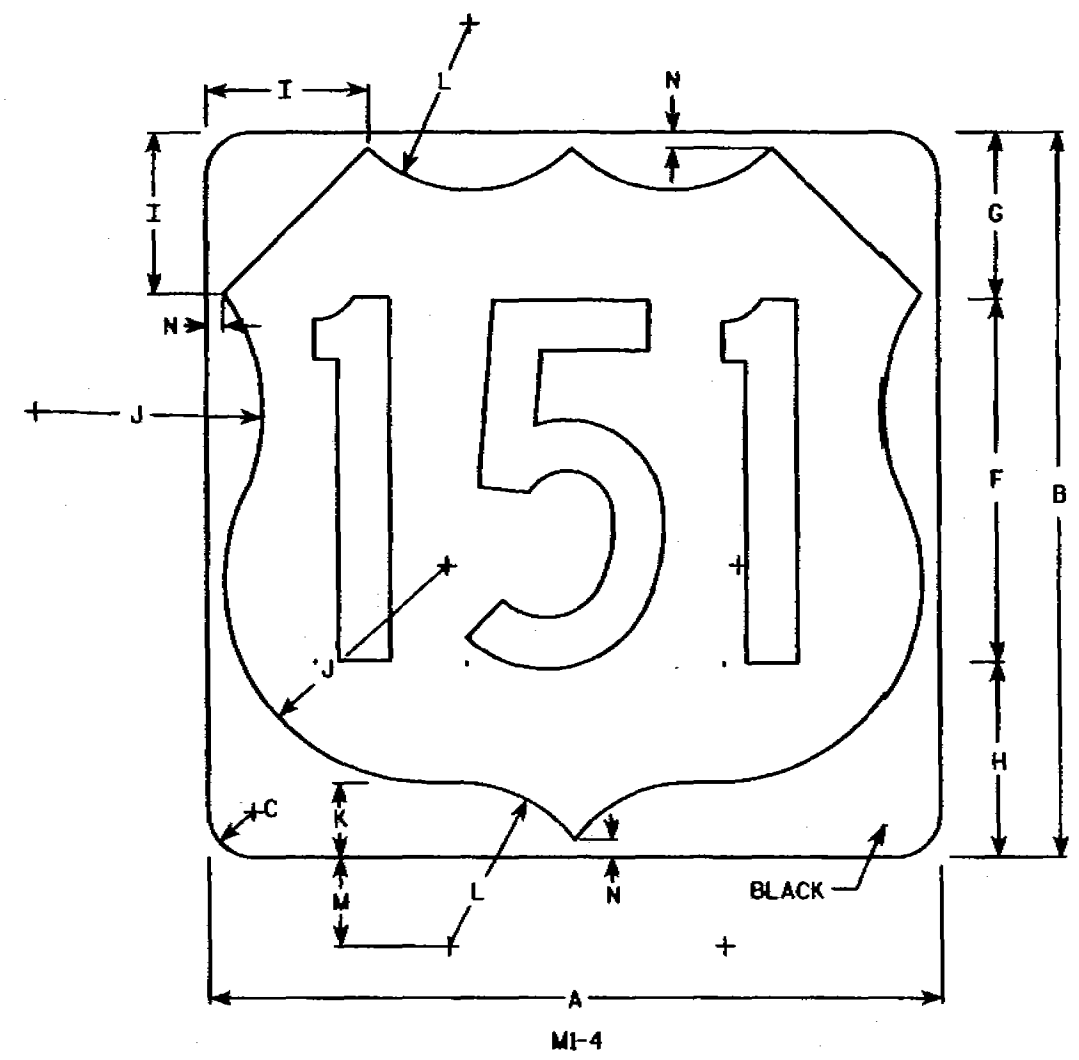
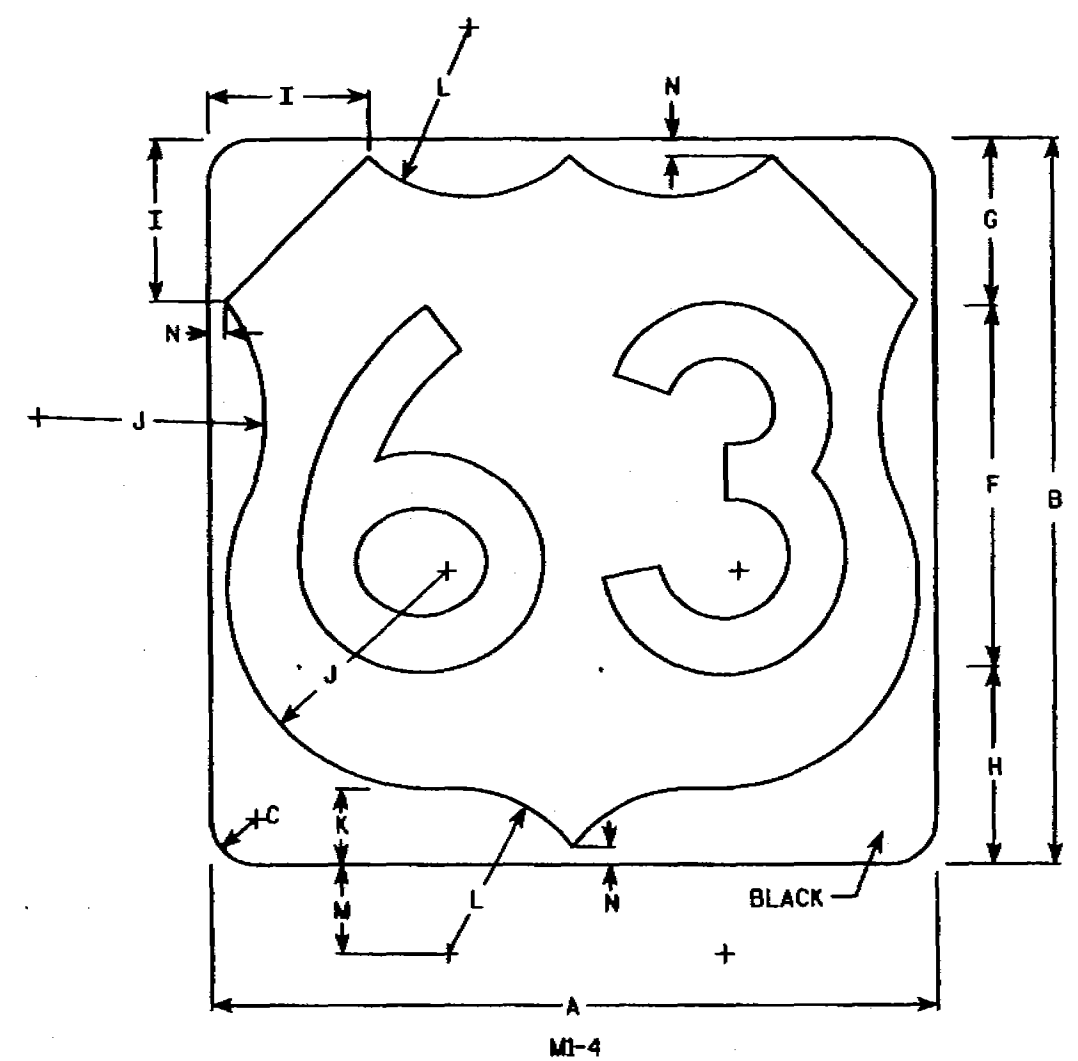
APPROVED

DATE 1-8-98

PLATE NO. IS-1.2

NOTES

- Sign is Type II - Reflective - reference WIS DOT Standard Specification for HIGHWAY and STRUCTURE CONSTRUCTION latest edition.
- Color:
Background - White & Black
Message - Black
- Message Series - See note 5
- Corners may be square or rounded when base material is plywood but borders shall be rounded as shown. When base material is metal, the corners and borders shall be rounded.
- Substitute appropriate numerals and adjust spacing as per Plate A10-1.



Metric equivalent for this sign is:

SIZE	
1	
2	600 mm X 600 mm
3	900 mm X 900 mm
4	900 mm X 900 mm
5	900 mm X 900 mm

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.	Area sq. in.
1																												
2	24	24	1 1/2			12	5 1/2	6 1/2	5	7 1/2	2 1/2	5 1/2	3	1/2													4.0	.36
3	36	36	2 1/4			18	8 1/4	9 1/4	7 1/4	11 1/4	3 3/4	8 1/4	4 1/2	3/4													9.0	.81
4	36	36	2 1/4			18	8 1/4	9 1/4	7 1/4	11 1/4	3 3/4	8 1/4	4 1/2	3/4													9.0	.81
5	36	36	2 1/4			18	8 1/4	9 1/4	7 1/4	11 1/4	3 3/4	8 1/4	4 1/2	3/4													9.0	.81

USH MARKER

M1-4 FOR ASSEMBLIES

WISCONSIN DEPT OF TRANSPORTATION

APPROVED

DATE 2/02/98

PLATE NO. M1-4.7

WISDOT/CADD METRIC SHEET

ORIGINATOR: POTH & VAN DYKE
REVISED BY: Simey Anderson
FILE NAME: pr-std-plate m15a.dgn PLOT SCALE: 3.11

24.50/00

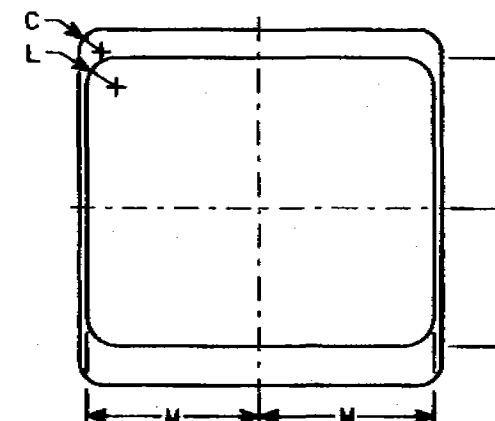
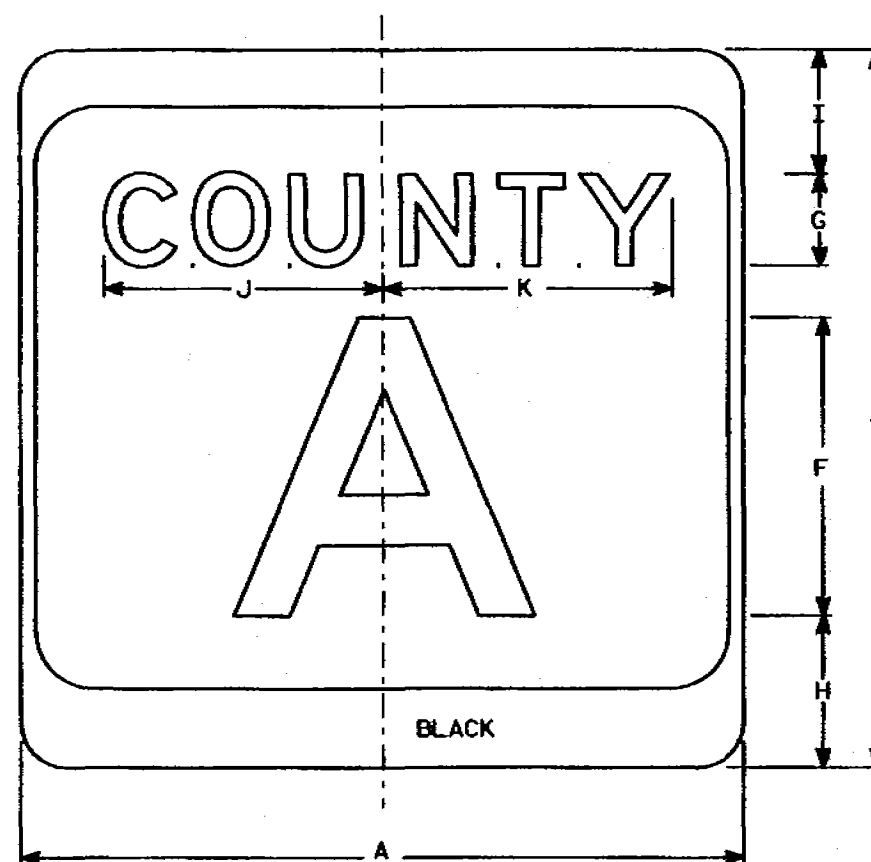
LEVELS ON: 4.1 4.4 4

STATE PROJECT NUMBER
1420-07-70

SHEET NO.
7.12

NOTES

1. Sign is Type II - Reflective - reference WIS DOT Standard Specification for HIGHWAY and STRUCTURE CONSTRUCTION latest edition.
2. Color:
Background - White
Message - Black
3. Message Series - see Note 5
4. Corners may be square or rounded when base material is plywood but borders shall be rounded as shown. When base material is metal, the corners and borders shall be rounded.
5. Message Series E for 1 letter.
Message Series D for 2 letters unless message is too big then Series C.
Message Series C for 3 letters unless message is too big then Series B.
6. Substitute appropriate letters & optically adjust spacing to achieve proper balance.



Metric equivalent
for this sign is:

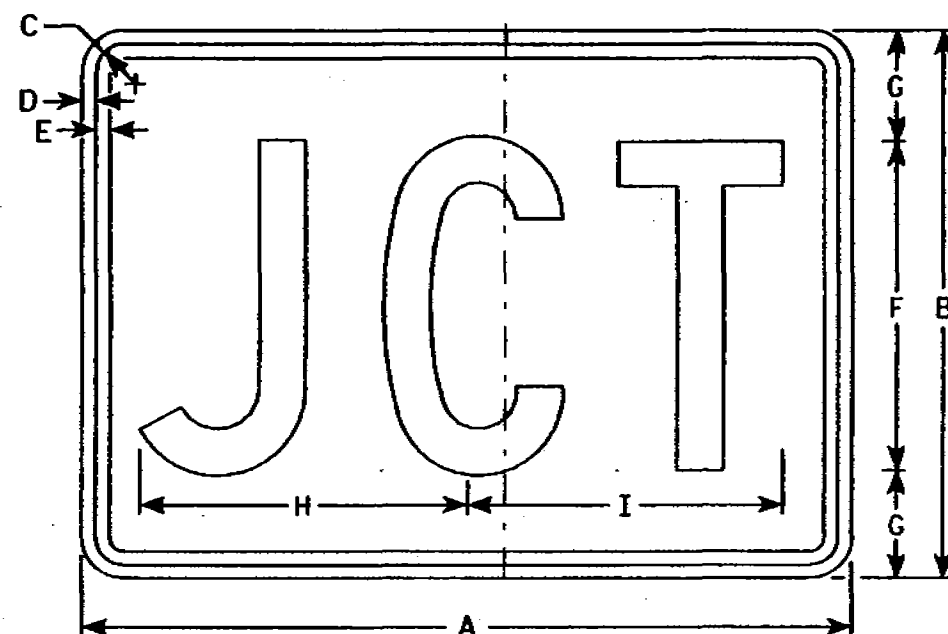
SIZE	
1	
2	600 mm X 600 mm
3	900 mm X 900 mm
4	900 mm X 900 mm
5	900 mm X 900 mm

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.	Area sq. m.
1																												
2	24		1 1/2			10	3	5 1/8	4 1/8	9 1/4	9 5/8	2	11 1/2	10 1/8	9 3/8												4.0	.36
3	36		2 1/4			16	4	7 5/8	5 5/8	12 1/4	12 3/8	3	17 1/8	15 1/4	14												9.0	.81
4	36		2 1/4			16	4	7 5/8	5 5/8	12 1/4	12 3/8	3	17 1/8	15 1/4	14												9.0	.81
5	36		2 1/4			16	4	7 5/8	5 5/8	12 1/4	12 3/8	3	17 1/8	15 1/4	14												9.0	.81

CTH MARKER	
M1-5A FOR ASSEMBLIES	
WISCONSIN DEPT OF TRANSPORTATION	
APPROVED	<i>Charles J. Spivey</i>
DATE 10/15/98	STATE TRAFFIC ENGINEER
PLATE NO. M1-5A.6	

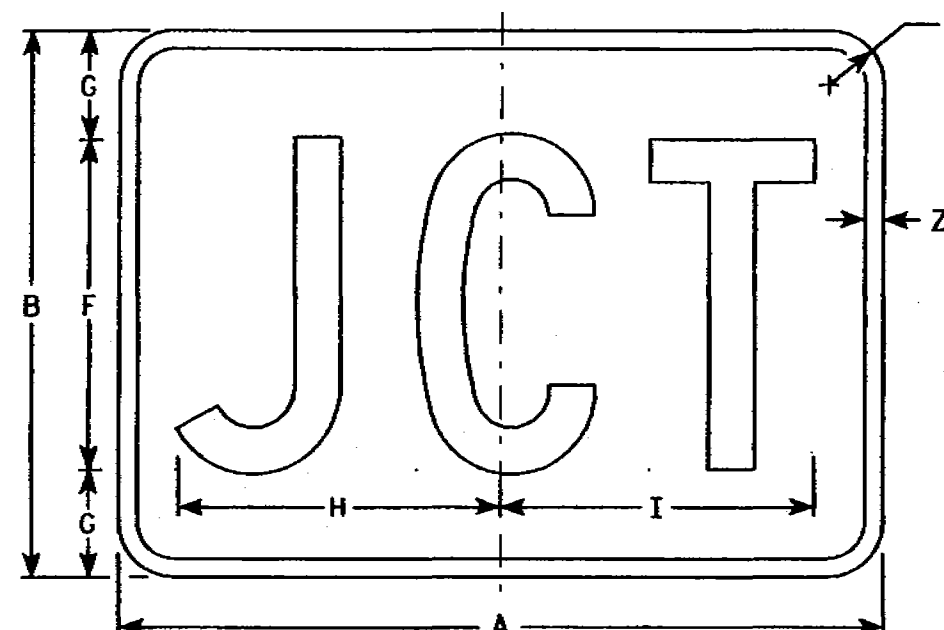
NOTES

1. Sign is Type II - See note 5 - reference
WIS DOT Standard Specification for HIGHWAY
and STRUCTURE CONSTRUCTION latest edition.
2. Color:
Background - See note 5
Message - See note 5
3. Message Series - C
4. Corners may be square or rounded when base
material is plywood but borders shall be rounded
as shown. When base material is metal, the
corners and borders shall be rounded.
5. M2-1 Background - Reflective white
Message - Black
MB2-1 Background - Reflective blue
Message - Reflective white
MG2-1 Background - Reflective green
Message - Reflective white
MK2-1 Background - Non-reflective green
Message - Non-reflective white
MM2-1 Background - Reflective white
Message - Reflective green
MN2-1 Background - Reflective brown
Message - Reflective white
MR2-1 Background - Non-reflective brown
Message - Non-reflective yellow
6. Border shall be omitted on MM2-1.



M2-1
MK2-1
MM2-1*

*See Note 6



MB2-1
MG2-1
MN2-1
MR2-1

Metric equivalent
for this sign is:

SIZE	
1	
2	525 mm X 375 mm
3	750 mm X 525 mm
4	750 mm X 525 mm
5	750 mm X 525 mm

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.	Area sq. m.
1																												
2	21	15	1 1/8	3/8	3/8	9	3	8 3/8	8 3/8																1 1/2	1/2	2.2	.20
3	30	21	1 1/8	3/8	1/2	13	4	12 3/8	12 3/8																1 1/2	1/2	4.4	.39
4	30	21	1 1/8	3/8	1/2	13	4	12 3/8	12 3/8																1 1/2	1/2	4.4	.39
5	30	21	1 1/8	3/8	1/2	13	4	12 3/8	12 3/8																1 1/2	1/2	4.4	.39

STANDARD SIGN
M2-1

WISCONSIN DEPT OF TRANSPORTATION

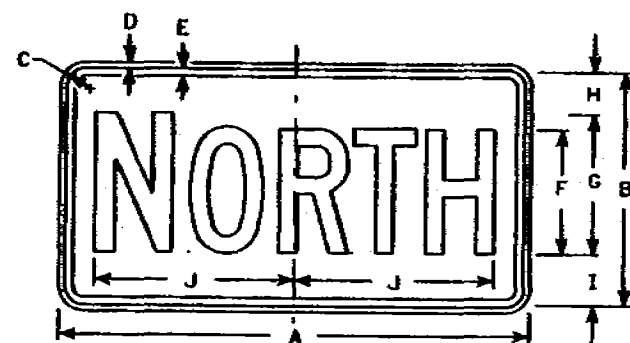
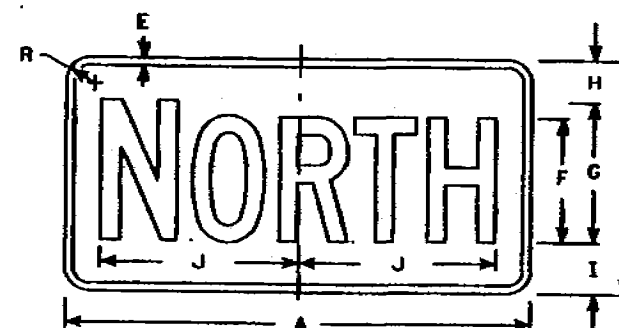
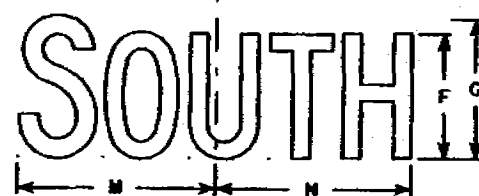
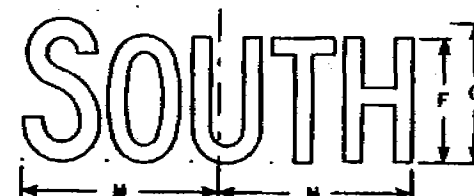
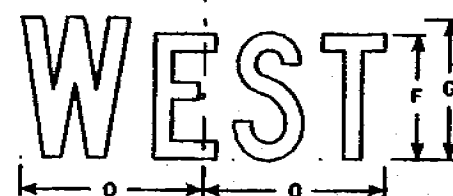
APPROVED

DATE 4/10/98

PLATE NO. M2-L6

WISDOT/CADD METRIC SHEET

M

M3-1
MK3-1
M03-1MB3-1
MG3-1
MM3-1*
MN3-1M3-2
MK3-2
M03-2MB3-2
MG3-2
MM3-2*
MN3-2M3-3
MK3-3
M03-3MB3-3
MG3-3
MM3-3*
MN3-3M3-4
MK3-4
M03-4MB3-4
MG3-4
MM3-4*
MN3-4

* See Note 6

NOTES

1. All Signs Type II - Reflective - reference WIS DOT Standard Specification for HIGHWAY and STRUCTURE CONSTRUCTION latest edition.
2. Color:
Background - See note 5
Message - See note 5
3. Message Series - C
4. Corners may be square or rounded when base material is plywood but borders shall be rounded as shown. When base material is metal, the corners and borders shall be rounded.
5. M3-1 thru M3-4 Background - Reflective white
Message - Black
MB3-1 thru MB3-4 Background - Reflective blue
Message - Reflective white
MG3-1 thru MG3-4 Background - Reflective green
Message - Reflective white
MK3-1 thru MK3-4 Background - Non-Reflective green
Message - Non-Reflective white
MM3-1 thru MM3-4 Background - Reflective white
Message - Reflective green
MN3-1 thru MN3-4 Background - Reflective brown
Message - Reflective white
M03-1 thru M03-4 Background - Reflective Orange
Message - Black
6. Border shall be omitted on MM series.
7. Note the first letter of each direction is larger than the remainder of the message.

Metric equivalent
for this sign is:

SIZE	
1	
2	600 mm x 300 mm
3	750 mm x 375 mm
4	750 mm x 375 mm
5	750 mm x 375 mm

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.	Area sq. in.
2	24	12	1 1/8	3/8	1/2	6	7	2 1/4	2 3/4	10 1/4	7 7/8	8 3/8	10 1/4	9 3/4	8 3/4			1 1/2									2.00	.18
3	30	15	1 1/8	3/8	1/2	8	9	2 3/4	3 1/4	12 3/4	10 3/8	11 1/8	12 5/8	12 1/2	11 5/8			1 1/2									3.13	.28
4	30	15	1 1/8	3/8	1/2	8	9	2 3/4	3 1/4	12 3/4	10 3/8	11 1/8	12 5/8	12 1/2	11 5/8			1 1/2									3.13	.28
5	30	15	1 1/8	3/8	1/2	8	9	2 3/4	3 1/4	12 3/4	10 3/8	11 1/8	12 5/8	12 1/2	11 5/8			1 1/2									3.13	.28

STANDARD SIGNS
M3-1 thru M3-4
Series

WISCONSIN DEPT OF TRANSPORTATION

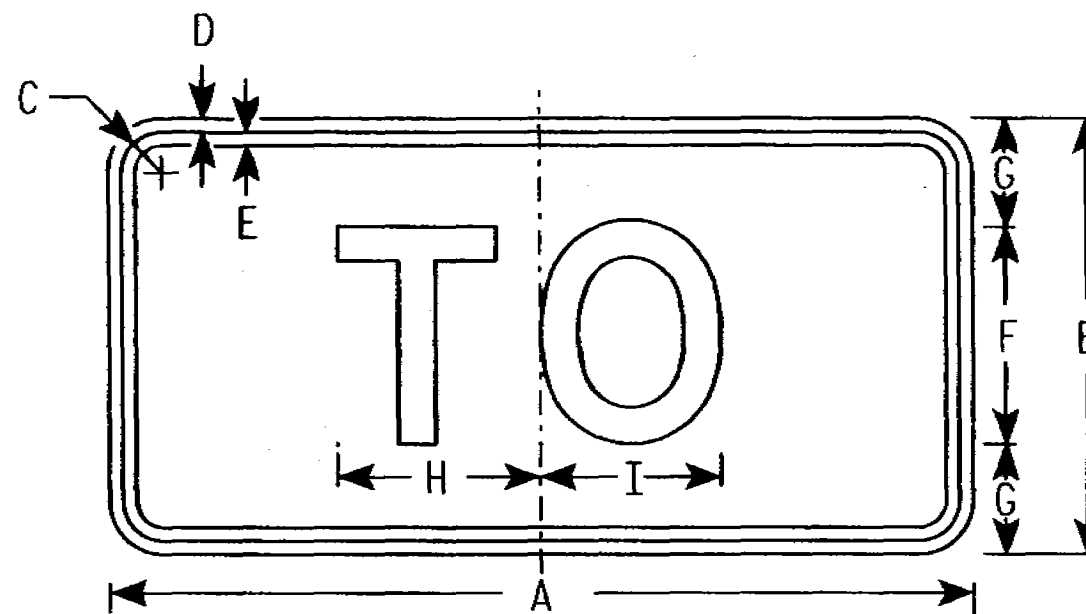
APPROVED

Chris J. Spay
for State Traffic Engineer

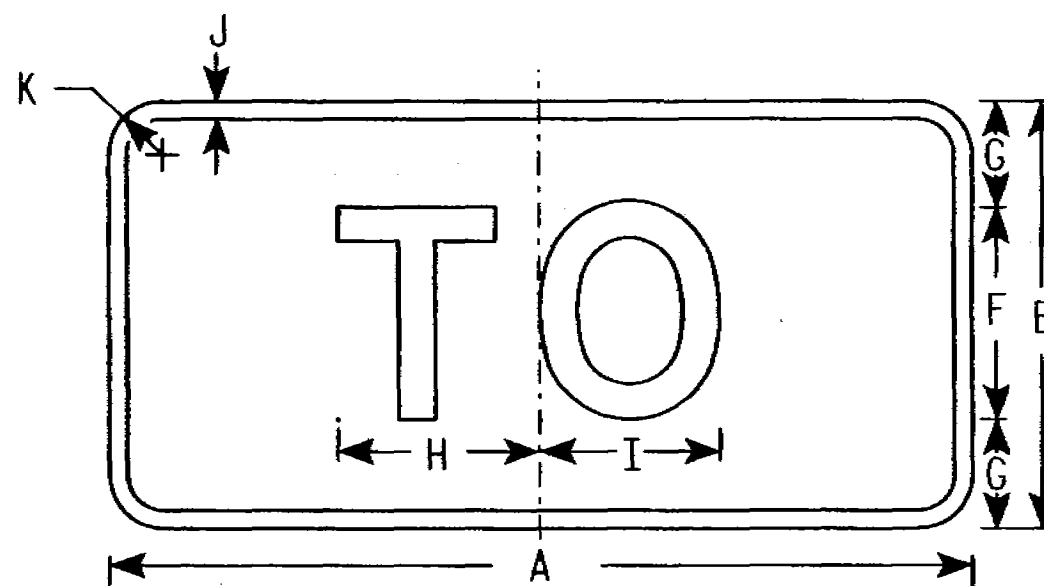
DATE 4/9/98

PLATE NO. M3-L8

WISDOT/CADD'S METRIC SHEET



M4-5
MK4-5
MM4-5 *See Note 6



MB4-5
MG4-5
MN4-5

Metric equivalent
for this sign is:

SIZE	
1	
2	600 mm X 300 mm
3	750 mm X 375 mm
4	750 mm X 375 mm
5	600 mm X 300 mm

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.	Area sq. m.
1																												
2	24	12	1 1/8	3/8	3/8	6	3	5 5/8	5	1/2	1 1/2																2.0	0.18
3	30	15	1 3/8	3/8	1/2	8	3 1/2	7 1/2	6 5/8	1/2	1 1/2																3.1	0.28
4	30	15	1 3/8	3/8	1/2	8	3 1/2	7 1/2	6 5/8	1/2	1 1/2																3.1	0.28
5	24	12	1 1/8	3/8	3/8	6	3	5 5/8	5	1/2	1 1/2																2.0	0.18

NOTES

- Sign is Type II - Reflective - reference WIS DOT Standard Specification for HIGHWAY and STRUCTURE CONSTRUCTION latest edition.
- Color:
Background - See note 5
Message - See note 5
- Message Series - D
- Corners may be square or rounded when base material is plywood but borders shall be rounded as shown. When base material is metal, the corners and borders shall be rounded.
- M4-5 Background - Reflective white
Message - Black
MB4-5 Background - Reflective blue
Message - Reflective white
MG4-5 Background - Reflective green
Message - Reflective white
MK4-5 Background - Non-Reflective green
Message - Non-Reflective white
MM4-5 Background - Reflective white
Message - Reflective green
MN4-5 Background - Reflective brown
Message - Reflective white
- Border shall be omitted on MM series.

STANDARD SIGN M4-5

WISCONSIN DEPT OF TRANSPORTATION

APPROVED

Charles J. Spivey
State Traffic Engineer

DATE 6/5/97

PLATE NO. M4-5.2

WISDOT/CADDS METRIC SHEET

PLOT SCALE:

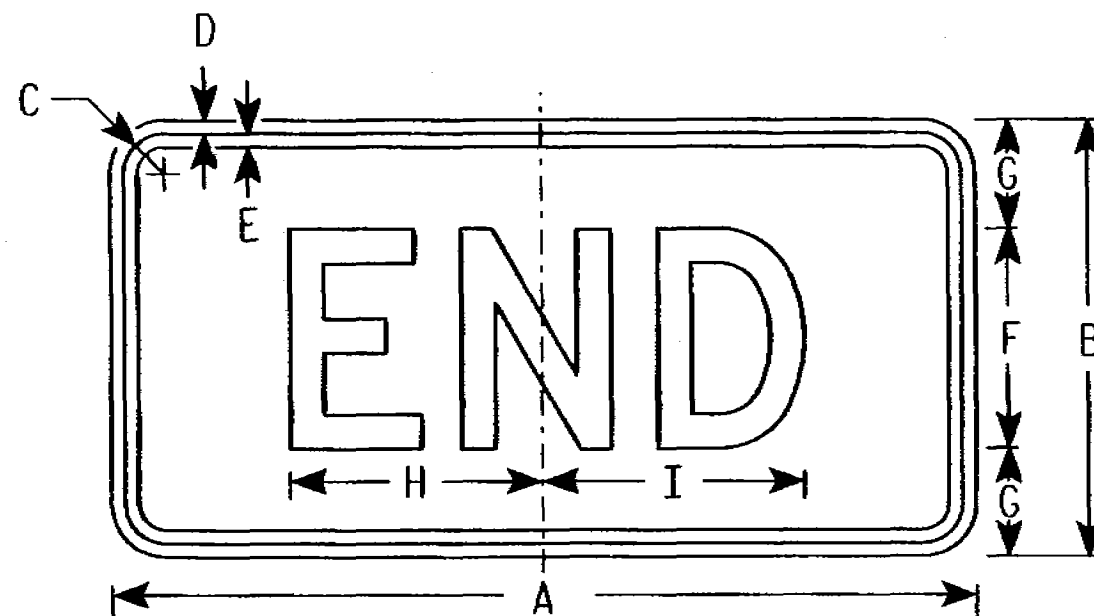
PLOT NAME:

REV. DATE: 6/5/97

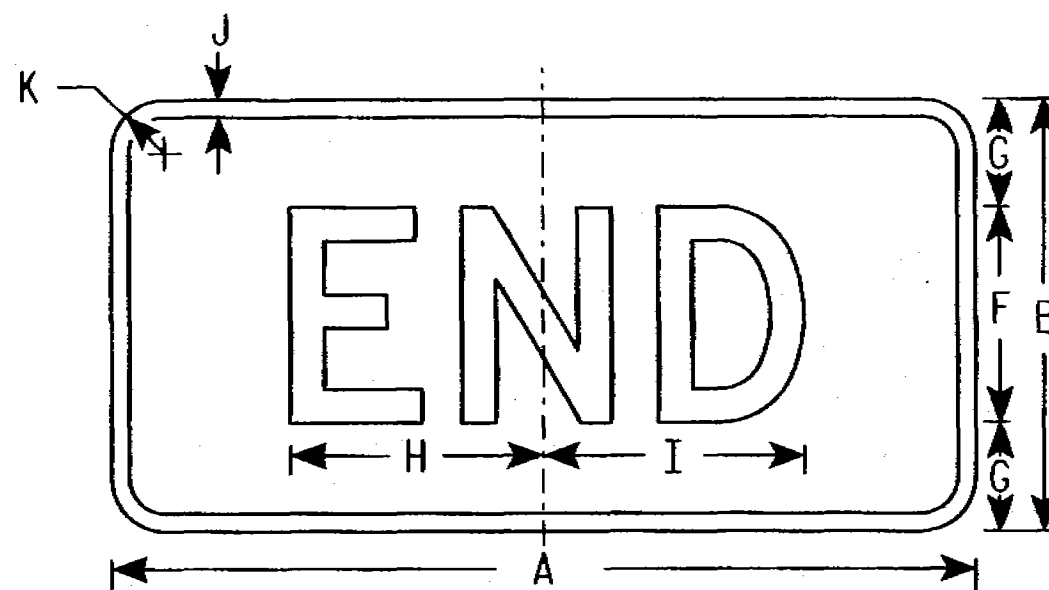
ORIGINATOR: Don Kuever

FILE NAME: tr-stp-signs m45.dgn

LEVEL: 01 01 01



M4-6
MK4-6
MM4-6 *See Note 6



MB4-6
MG4-6
MN4-6

Metric equivalent
for this sign is:

SIZE	
1	
2	600 mm X 300 mm
3	750 mm X 375 mm
4	750 mm X 375 mm
5	600 mm X 300 mm

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.	Area sq. m.
1																												
2	24	12	1 1/8	3/8	3/8	6	3	7	7 1/4	1/2	1 1/2																2.0	0.18
3	30	15	1 3/8	3/8	1/2	8	3 1/2	9 1/4	9 3/4	1/2	1 1/2																3.1	0.28
4	30	15	1 3/8	3/8	1/2	8	3 1/2	9 1/4	9 3/4	1/2	1 1/2																3.1	0.28
5	24	12	1 1/8	3/8	3/8	6	3	7	7 1/4	1/2	1 1/2																2.0	0.18

NOTES

- Sign is Type II - Reflective - reference WIS DOT Standard Specification for HIGHWAY and STRUCTURE CONSTRUCTION latest edition.
- Color:
Background - See note 5
Message - See note 5
- Message Series - D
- Corners may be square or rounded when base material is plywood but borders shall be rounded as shown. When base material is metal, the corners and borders shall be rounded.
- M4-6 Background - Reflective white
Message - Black
MB4-6 Background - Reflective blue
Message - Reflective white
MG4-6 Background - Reflective green
Message - Reflective white
MK4-6 Background - Non-Reflective green
Message - Non-Reflective white
MM4-6 Background - Reflective white
Message - Reflective green
MN4-6 Background - Reflective brown
Message - Reflective white
- Border shall be omitted on MM series.

STANDARD SIGN
M4-6

WISCONSIN DEPT OF TRANSPORTATION

APPROVED

Chris J. Spang
for State Traffic Engineer

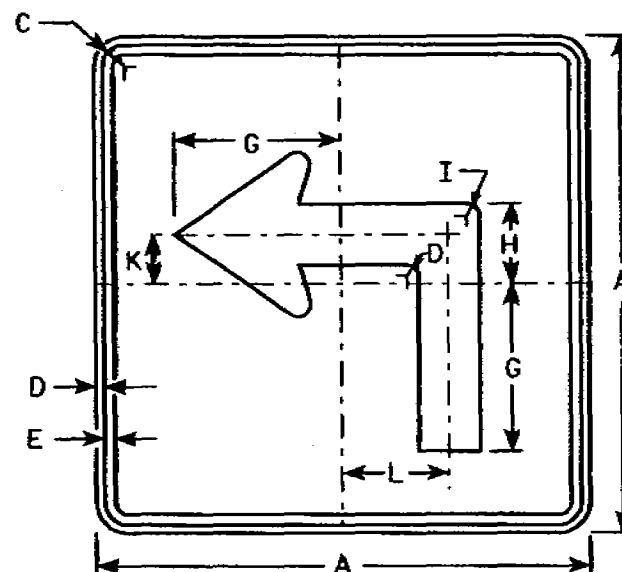
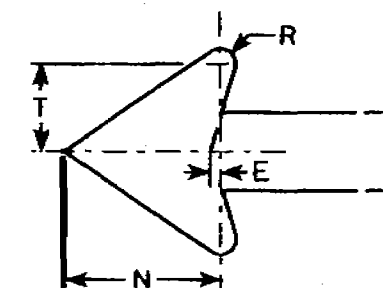
DATE 5/6/97 PLATE NO. M4-6.2

WISDOT/CADD'S METRIC SHEET

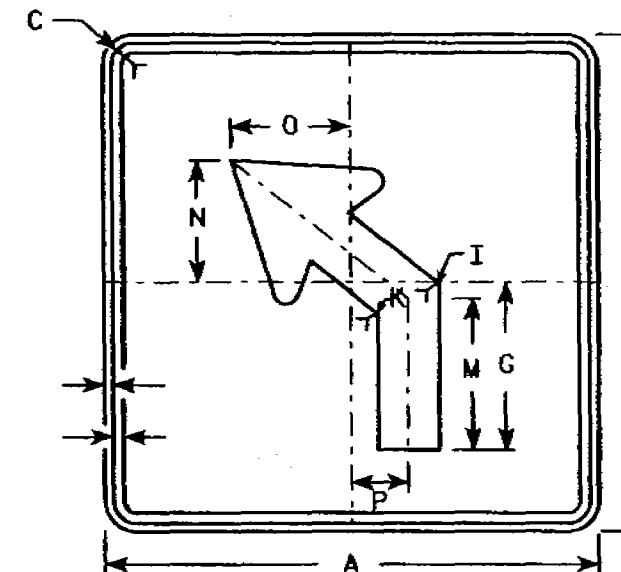
M

NOTES

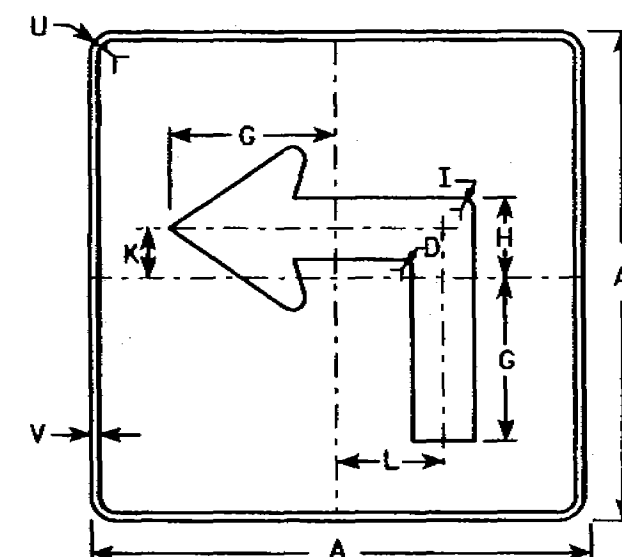
- Signs are Type II - See note 4 - reference
WIS DOT Standard Specification for HIGHWAY
and STRUCTURE CONSTRUCTION latest edition.
- Color:
Background - See note 4
Message - See note 4
- Corners may be square or rounded when base
material is plywood but borders shall be rounded
as shown. When base material is metal, the
corners and borders shall be rounded.
- M5-1 and M5-2 Background - Reflective white
Message - Black
MB5-1 and MB5-2 Background - Reflective blue
Message - Reflective white
MG5-1 and MG5-2 Background - Reflective green
Message - Reflective white
MK5-1 and MK5-2 Background - Non-Reflective green
Message - Non-Reflective white
MM5-1 and MM5-2 Background - Reflective white
Message - Reflective green
MN5-1 and MN5-2 Background - Reflective brown
Message - Reflective white
MO5-1 and MO5-2 Background - Reflective orange
Message - Black
MR5-1 and MR5-2 Background - Non-Reflective brown
Message - Non-Reflective yellow
- M5-1R same as M5-1L except arrow points right.
- M5-2R same as M5-2L except arrow tilts right.
- Border shall be omitted on MM series.



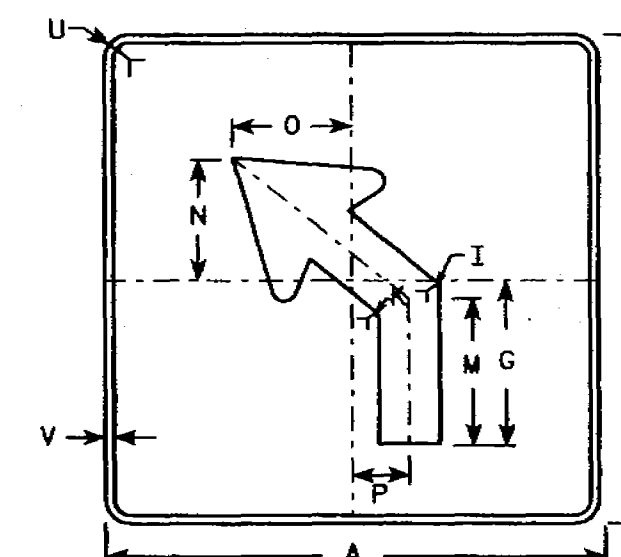
M5-1L
MK5-1L
MM5-1L (See Note 7)
MO5-1L



M5-2L
MK5-2L
MM5-2L (See Note 7)
MO5-2L



MB5-1L
MG5-1L
MN5-1L
MR5-1L



MB5-2L
MG5-2L
MN5-2L
MR5-2L

Metric equivalent
for this sign is:

SIZE	
1	
2	525 mm X 525 mm
3	525 mm X 525 mm
4	750 mm X 750 mm
5	750 mm X 750 mm

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.	Area sq. m.
2	21		1 1/8	3/8	3/8		7	3 3/8	5/8		2 1/8	4 1/2	6 3/8	5 1/4	5	2 1/2		1/2	2 5/8	3	1 1/2	1/2					3.06	.28
3	21		1 1/8	3/8	3/8		7	3 3/8	5/8		2 1/8	4 1/2	6 3/8	5 1/4	5	2 1/2		1/2	2 5/8	3	1 1/2	1/2					3.06	.28
4	30		1 3/8	1/2	5/8		10 1/8	4 7/8	7/8		3	6 1/2	9 1/8	7 1/2	7 1/4	3 1/2		3/4	3 3/4	4 1/4	1 7/8	1/2					6.25	.56
5	30		1 3/8	1/2	5/8		10 1/8	4 7/8	7/8		3	6 1/2	9 1/8	7 1/2	7 1/4	3 1/2		3/4	3 3/4	4 1/4	1 7/8	1/2					6.25	.56

STANDARD SIGN
M5-1 & M5-2
SERIES

WISCONSIN DEPT OF TRANSPORTATION

APPROVED

Chris J. Spivey
State Traffic Engineer

DATE 12/4/97 PLATE NO. M5-16

WISDOT/CADD METRIC SHEET

PLOT SCALE:

PLOT NAME:

REV. DATE: 12/4/97

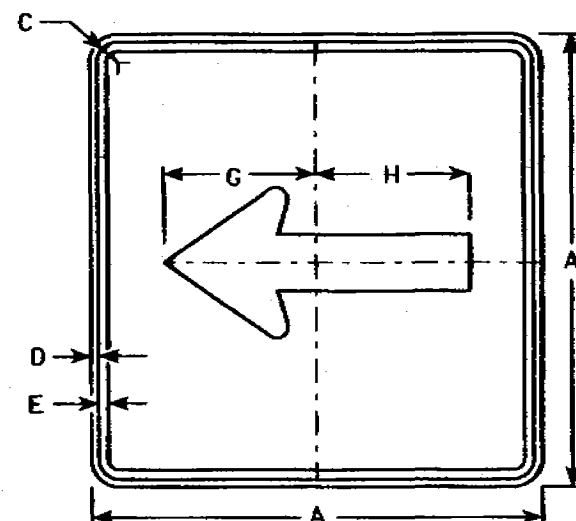
ORIGINATOR: Sandy Anderson

FILE NAME: PL-stdsign m51.dgn
LEVELS ON: 1, 2, 3, & 4

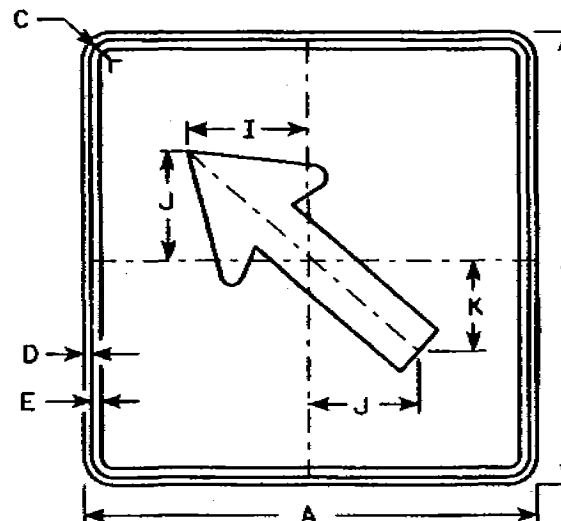
PLOT NAME: M61
FILE NAME: tr-studies.mel.dgn
ORIGINATOR: Sandy Anderson
LEVEL: ON - 6.5. 6

STATE PROJECT NUMBER
1420-07-70

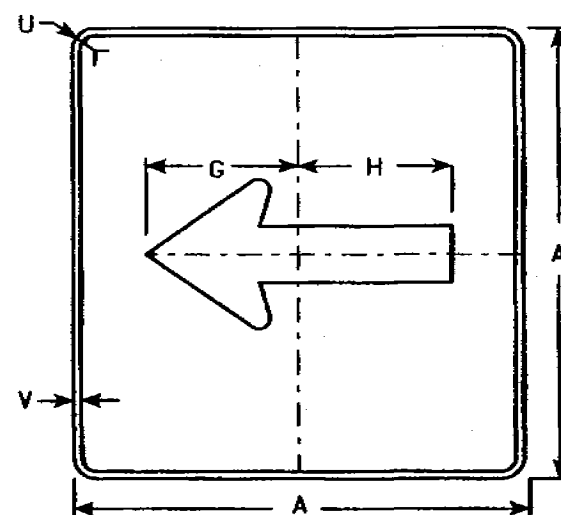
SHEET NO.
7.10



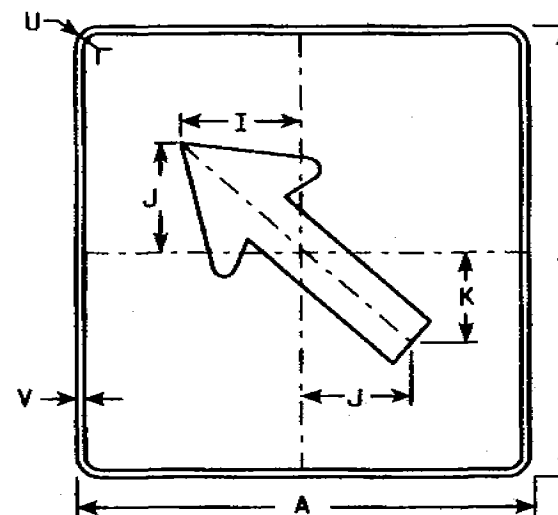
M6-1
MK6-1
MM6-1 (See Note 5)
MO6-1



M6-2
MK6-2
MM6-2 (See Note 5)
MO6-2



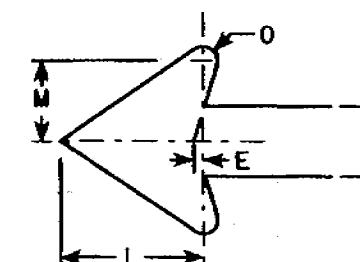
MB6-1
MC6-1
MN6-1
MR6-1



MB6-2
MC6-2
MN6-2
MR6-2

NOTES

- Signs are Type II - See note 4 - reference WIS DOT Standard Specification for HIGHWAY and STRUCTURE CONSTRUCTION latest edition.
- Color:
Background - See note 4
Message - See note 4
- Corners may be square or rounded when base material is plywood but borders shall be rounded as shown. When base material is metal, the corners and borders shall be rounded.
- M6-1 and M6-2 Background - Reflective white
Message - Black
MB6-1 and MB6-2 Background - Reflective blue
Message - Reflective white
MG6-1 and MG6-2 Background - Reflective green
Message - Reflective white
MK6-1 and MK6-2 Background - Non-Reflective green
Message - Non-Reflective white
MM6-1 and MM6-2 Background - Reflective white
Message - Reflective green
MN6-1 and MN6-2 Background - Reflective brown
Message - Reflective white
MO6-1 and MO6-2 Background - Reflective orange
Message - Black
MR6-1 and MR6-2 Background - Non-Reflective brown
Message - Non-Reflective yellow
- Border shall be omitted on MM series.



Metric equivalent
for this sign is:

SIZE	
1	
2	525 mm X 525 mm
3	525 mm X 525 mm
4	750 mm X 750 mm
5	750 mm X 750 mm

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.	Area sq. m.
2	21		1 1/8	3/8	3/8		7 1/2	7 1/8	5 5/8	5	4 1/4	5 1/4	3	2 5/8	1/2						1 1/2	1/2					3.06	.28
3	21		1 1/8	3/8	3/8		7 1/2	7 1/8	5 5/8	5	4 1/4	5 1/4	3	2 5/8	1/2						1 1/2	1/2					3.06	.28
4	30		1 3/8	1/2	5/8		10 3/4	10 1/4	8	7 1/4	6	7 1/2	4 1/4	3 3/4	3/4						1 7/8	1/2					6.25	.56
5	30		1 3/8	1/2	5/8		10 3/4	10 1/4	8	7 1/4	6	7 1/2	4 1/4	3 3/4	3/4						1 7/8	1/2					6.25	.56

STANDARD SIGN M6-1 & M6-2 SERIES

WISCONSIN DEPT OF TRANSPORTATION

APPROVED

Chris J. Spivey
State Traffic Engineer

DATE 12/4/97

PLATE NO. M6-1B

PLOT NAME:

PLOT SCALE:

FILE NAME:

ORIGINATOR:

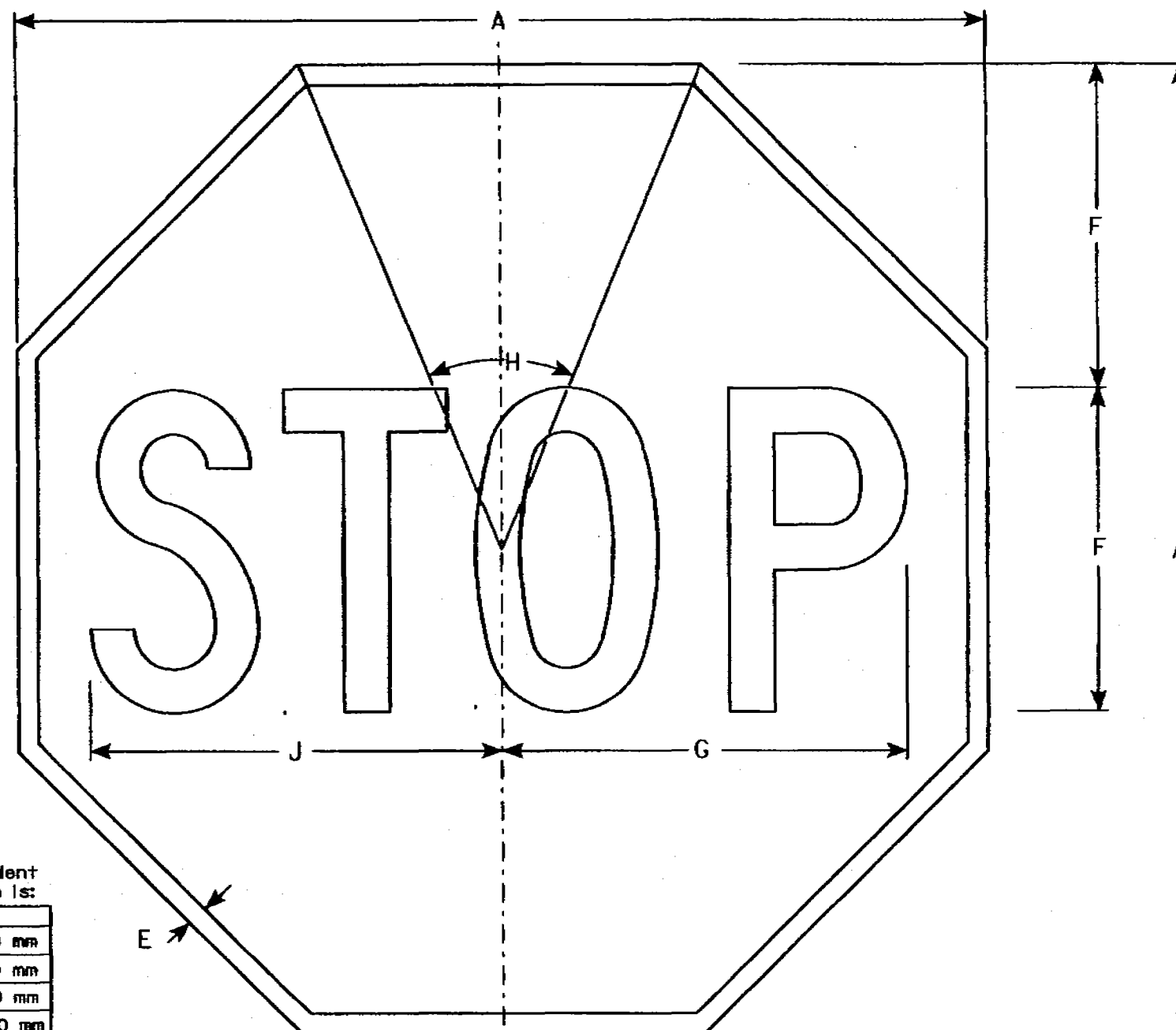
REVISIONS

LEVELS OF - 4.1, 4.6, 4.1

STATE PROJECT NUMBER
1420-07-70SHEET NO.
7.19

NOTES

1. Sign Is Type II - Type H Reflective - reference WIS DOT Standard Specification for HIGHWAY and STRUCTURE CONSTRUCTION latest edition.
2. Color:
Background - Red
Message - White
3. Message Series - C

Metric equivalent
for this sign is:

SIZE	
1	600 mm X 600 mm
2	750 mm X 750 mm
3	900 mm X 900 mm
4	1200 mm X 1200 mm
5	1200 mm X 1200 mm
6	450 mm X 450 mm
7	300 mm X 300 mm

R1-1

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.	Area sq. m.
1	24				3/8	8	10	45°		10 1/4																	3.31	0.31
2	30				5/8	10	12 1/2	45°		12 3/4																	5.18	0.48
3	36				3/4	12	15	45°		15 3/8																	7.46	0.69
4	48				1	15	20	45°		20 1/2																	13.25	1.23
5	48				1	15	20	45°		20 1/2																	13.25	1.23
6	18				3/8	6	7 3/4	45°		7 3/4																	1.86	0.17
7	12				1/4	4	5	45°		5 1/8																	0.78	0.07

STANDARD SIGN
R1-1

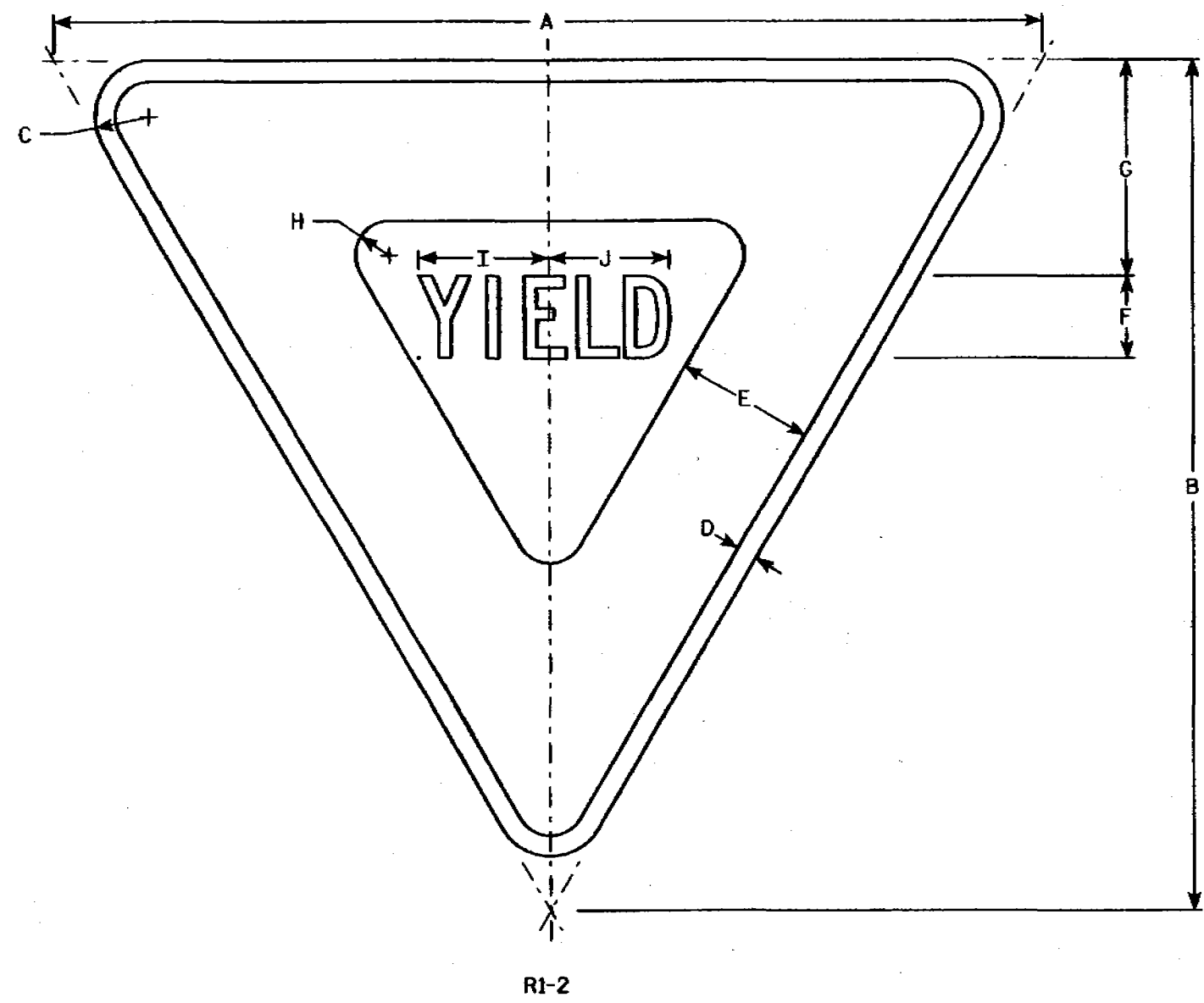
WISCONSIN DEPT OF TRANSPORTATION

APPROVED

for State Traffic Engineer

DATE 10/15/98

PLATE NO. R1-1.11



NOTES

- Sign Is Type II - Type H Reflective - reference WIS DOT Standard Specification for HIGHWAY and STRUCTURE CONSTRUCTION latest edition.
- Color:
Background - White
Message - See note 5
- Message Series - C
- Corners may be square or rounded when base material is plywood but borders shall be rounded as shown. When base material is metal, the corners and borders shall be rounded.
- The border strip and word message are reflectorized red.

Metric equivalent for this sign is:

SIZE	
1	750 mm X 650 mm
2	900 mm X 775 mm
3	
4	1200 mm X 1050 mm
5	1500 mm X 1300 mm
6	600 mm X 525 mm

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.	Area sq. in.
1	30	26	1 1/2	5/8	4	2 1/2	6 3/8	7/8	4	3 5/8																	2.71	0.24
2	36	31	2	3/4	5	3	7 3/4	1 1/4	4 3/4	4 3/8																	3.88	0.35
3																												
4	48	42	3	1	6	4	9 3/4	2	6 1/4	5 5/8																	7.00	0.63
5	60	52	3	1 1/2	8	5	13	2 1/2	7 3/8	7 1/4																	10.83	0.98
6	24	21	1 1/2	3/8	3	2	4 3/4	7/8	3 1/4	3																	1.75	0.16

STANDARD SIGN

R1-2

WISCONSIN DEPT. OF TRANSPORTATION

APPROVED

Chris J. Spay

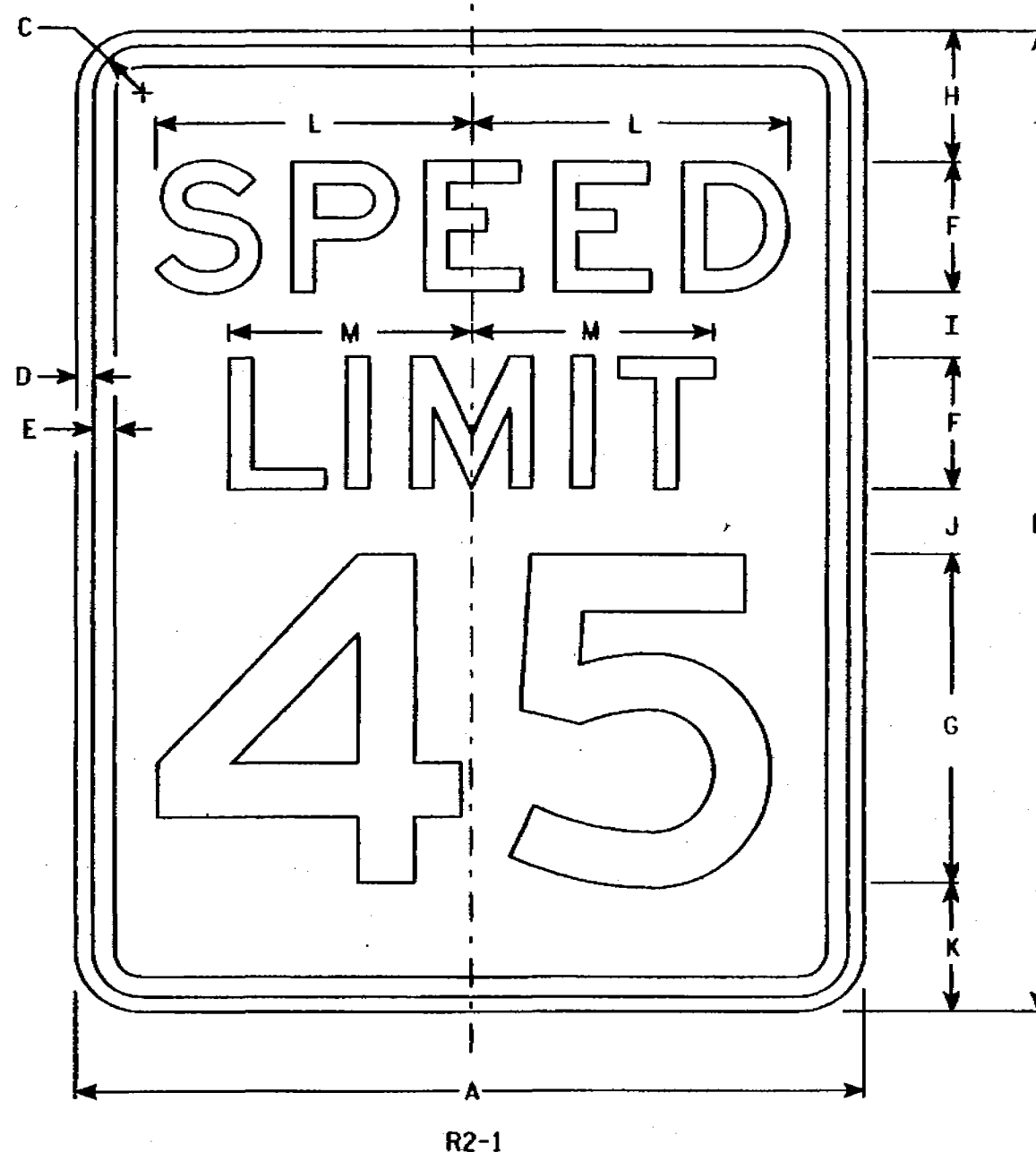
DATE 2/03/98

PLATE NO. R1-2.10

WISDOT/CADD'S METRIC SHEET

M

1. Sign is Type II - Reflective - reference
WIS DOT Standard Specification for HIGHWAY
and STRUCTURE CONSTRUCTION latest edition.
2. Color:
Background - White
Message - Black
3. Message Series - E
4. Corners may be square or rounded when base
material is plywood but borders shall be rounded
as shown. When base material is metal, the
corners and borders shall be rounded.
5. Substitute appropriate numerals and optically
adjust spacing to achieve proper balance.



Metric equivalent
for this sign is:

SIZE	
1	450 mm X 600 mm
2	600 mm X 750 mm
3	900 mm X 1200 mm
4	900 mm X 1200 mm
5	1200 mm X 1500 mm

[illegible]

STANDARD SIGN
R2-1

WISCONSIN DEPT OF TRANSPORTATION

APPROVED

APPROVED Charles J. S.
Special Agent in Charge

DATE 6/4/97

PLATE NO. R2-L10

WISDOT/CADD'S METRIC SHEET

T

137425 107d

PLOT NAME:

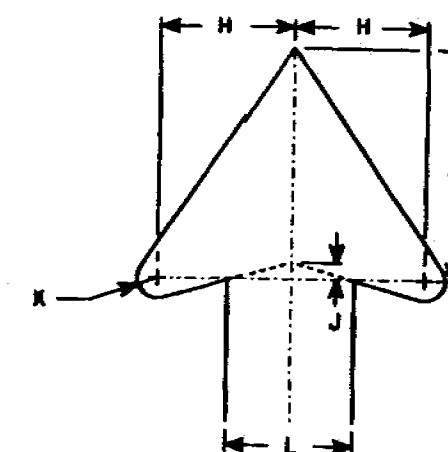
REV: DATE: 6/4/97

ORIGINAL TOP: Sandy inderman

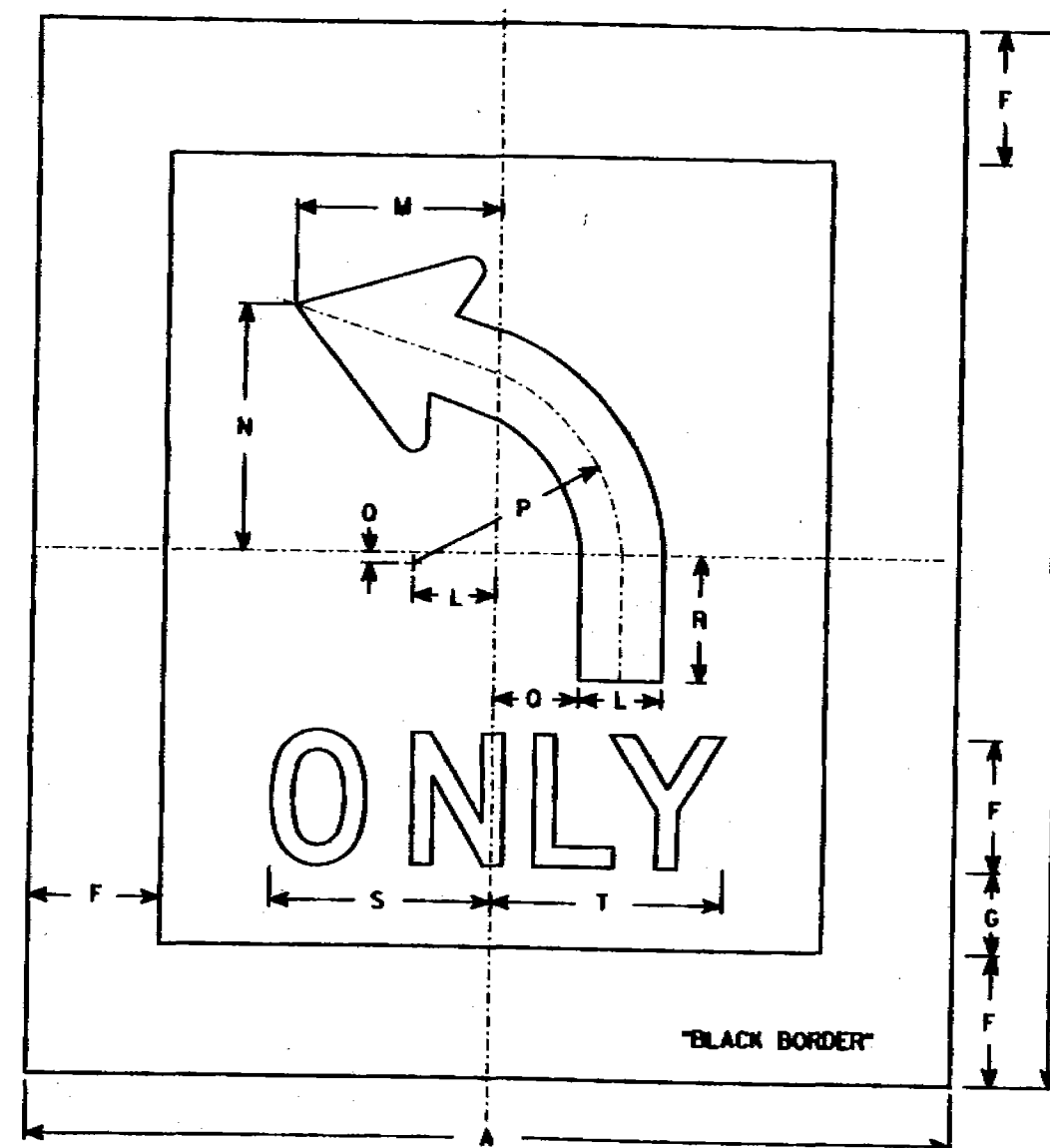
FILE NAME: +L-#+0010+0 -21.000
 FILE ON: 23.46 12

NOTES

1. Sign is Type II - Type H Reflective - reference WIS DOT Standard Specification for HIGHWAY and STRUCTURE CONSTRUCTION latest edition.
2. Color:
Background - White
Message - Black
3. Message Series - D
4. Corners may be square or rounded when base material is plywood. When base material is metal, the corners shall be rounded.
5. R3-5R is the same as R3-5L except curved portion of arrow points right.
6. The 6" border is non-reflective black.



ARROW DETAIL



R3-5L

Metric equivalent
for this sign is:

SIZE	
1	
2	1050 mm X 1200 mm
3	
4	
5	

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.	Area sq. in.
1																												
2	42	48				6	3 3/4	4	7	1/2	5/8	3 3/4	9 1/4	11 1/4	1/2	9 1/2	3 3/8	5 3/4	10	10 1/2							14.0	128
3																												
4																												
5																												

STANDARD SIGN
R3-5

WISCONSIN DEPT OF TRANSPORTATION

APPROVED

Charles J. S.
State Traffic Engineer

DATE 12-22-92

PLATE NO. R3-5.5

PLOT SCALE: 1:1

PLOT NAME:

REV. DATE: 1/21/97

ORIGINATOR: Don Kluever

FILE NAME: TP-Standard R37.dgn
LEVEL: 01 - 1, 2, 3, 4, 5

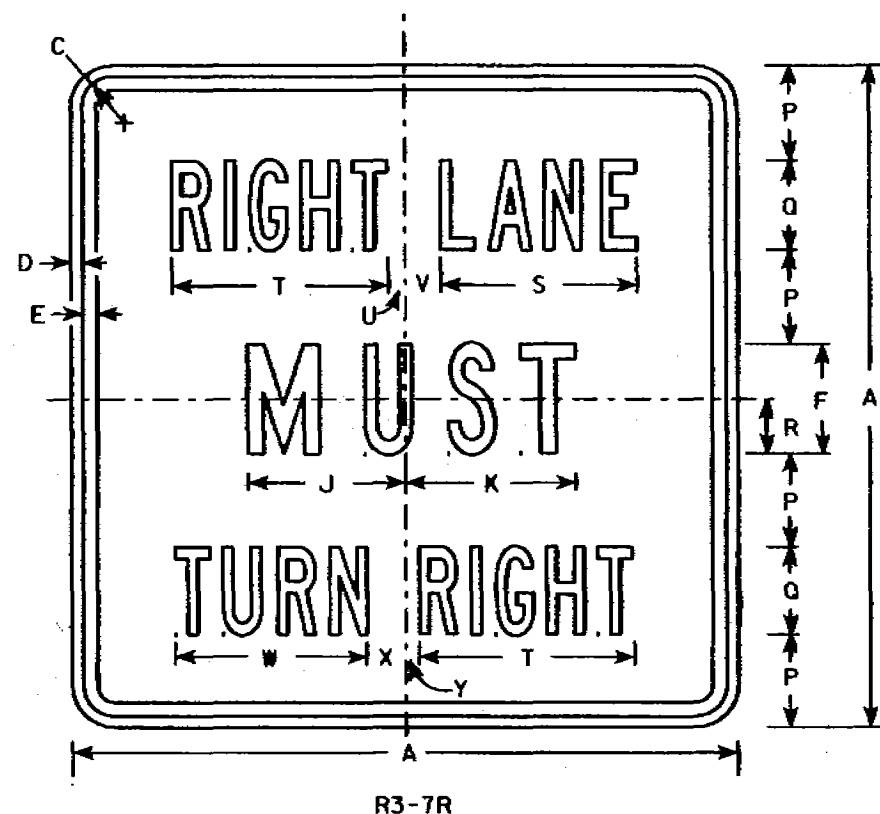
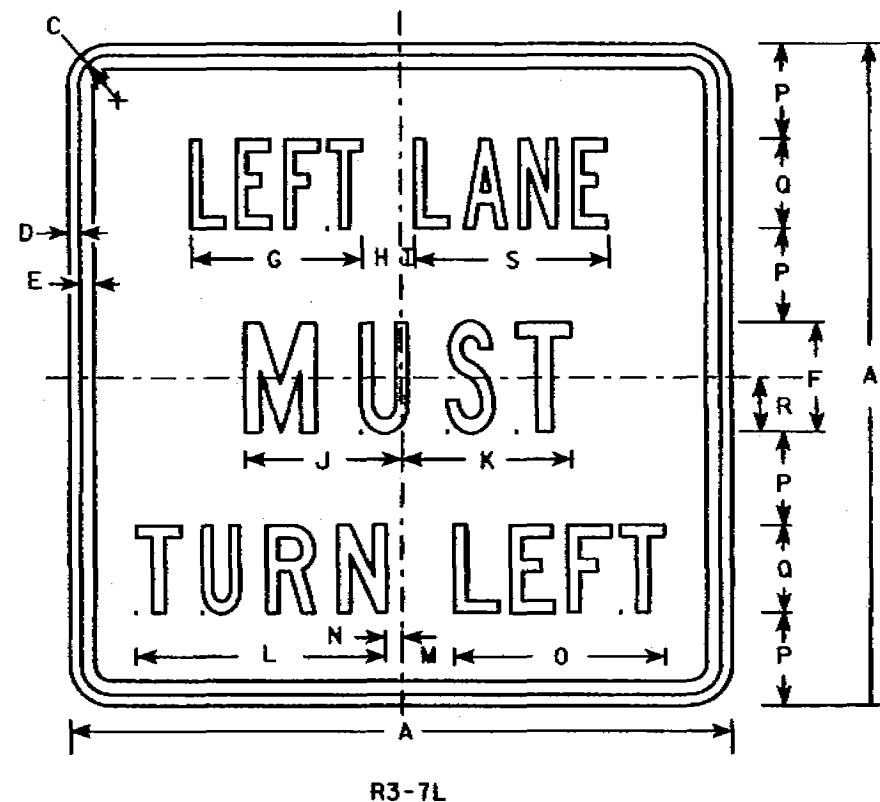
54, 55, 60, 63

STATE PROJECT NUMBER
1420-07-70

SHEET NO.
7.23

NOTES

1. Sign is Type II - Reflective - reference WIS DOT Standard Specification for HIGHWAY and STRUCTURE CONSTRUCTION latest edition.
2. Color:
Background - White
Message - Black
3. Message Series - Line 1 is Series B.
Line 2 is Series C.
Line 3 on plate R3-7R is Series B and Series C on plate R3-7L.
4. Corners may be square or rounded when base material is plywood but borders shall be rounded as shown. When base material is metal, the corners and borders shall be rounded.



Metric equivalent
for this sign is:

SIZE	
1	750 mm X 750 mm
2	750 mm X 750 mm
3	900 mm X 900 mm
4	1200 mm X 1200 mm
5	

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.	Area sq. m.
1	30		1 3/8	1/2	5/8	5	7 3/4	1 3/4	5/8	7 1/8	7 3/4	11 1/4	2 3/8	3/4	9 5/8	4 1/4	4	2 1/2	8 7/8	9 3/4	3/4	1 5/8	8 5/8	1 5/8	5/8		6.25	0.56
2	30		1 3/8	1/2	5/8	5	7 3/4	1 3/4	5/8	7 1/8	7 3/4	11 1/4	2 3/8	3/4	9 5/8	4 1/4	4	2 1/2	8 7/8	9 3/4	3/4	1 5/8	8 5/8	1 5/8	5/8		6.25	0.56
3	36		1 5/8	5/8	3/4	6	9 5/8	2	1 1/8	8 3/4	9	13 1/2	3 1/8	1 1/2	12 1/2	5	5	3	10 5/8	12	7/8	2 1/4	10 5/8	2 1/8	1		9.00	0.81
4	48		2 1/4	3/4	1	8	13 1/2	2 3/8	1 1/2	11 1/2	11 7/8	17 3/4	3 5/8	2 1/2	16 3/8	6 1/2	7	4	14 3/8	15 7/8	5/8	3 1/4	15 1/8	2 3/4	1 1/8		16.00	1.44
5																												

STANDARD SIGN
R3-7L & R3-7R

WISCONSIN DEPT OF TRANSPORTATION

APPROVED

Charles J. Spang
State Traffic Engineer

DATE 1/21/97

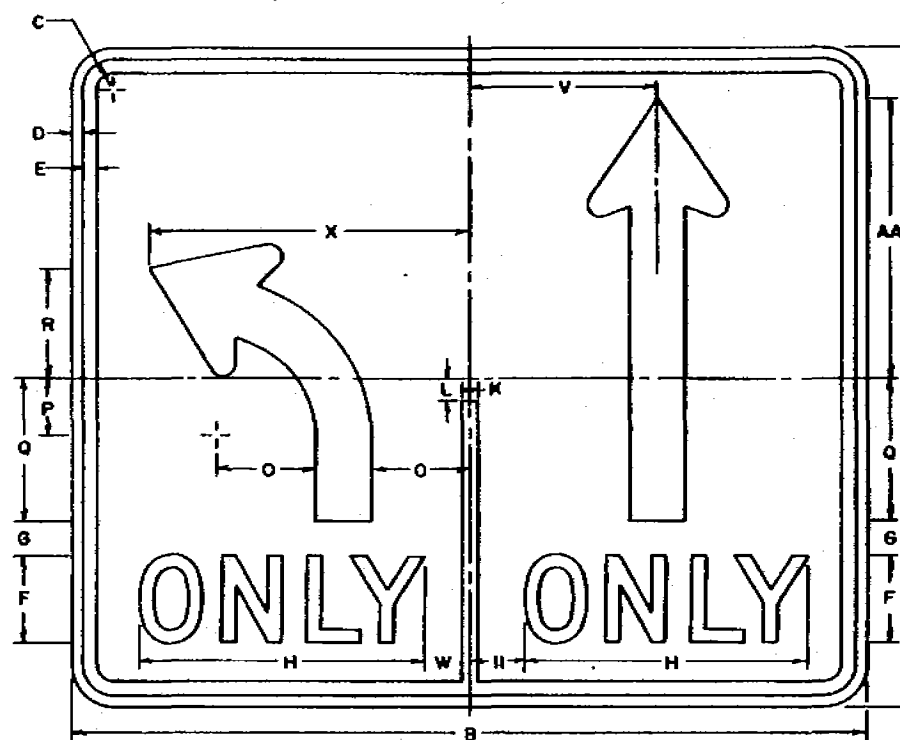
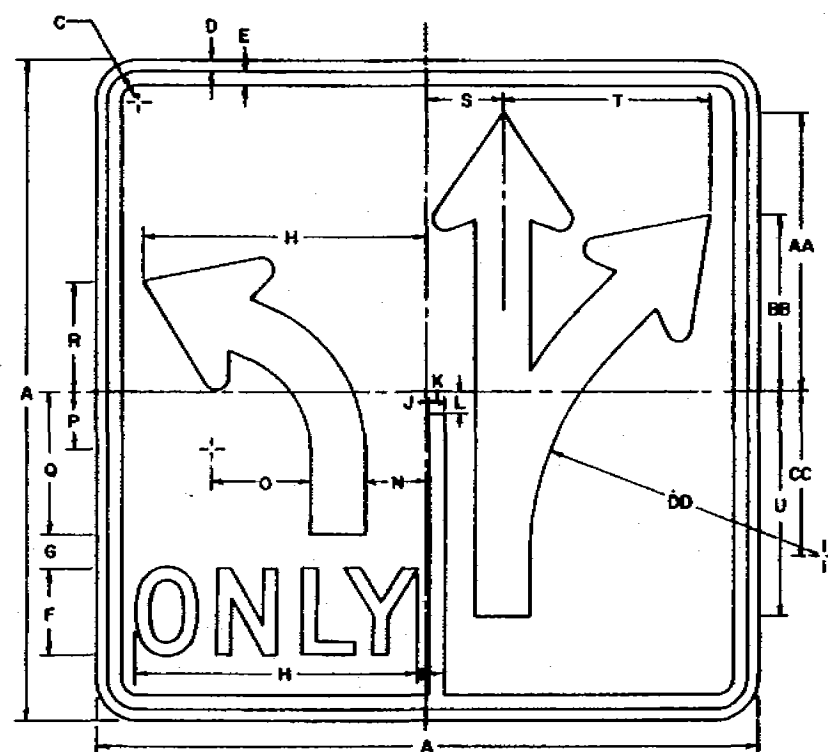
PLATE NO. R3-7.2

WISDOT/CADDs METRIC SHEET

M

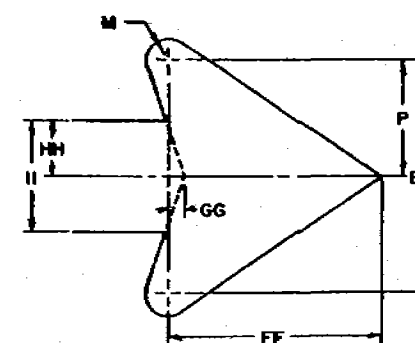
NOTES

1. Sign is Type II - Reflective - reference WIS D.O.T. Standard Specification for ROAD and BRIDGE CONSTRUCTION latest edition.
2. Color:
Background - White
Message - Black
3. Message Series "D".
4. Corners may be square or rounded when base material is plywood but borders shall be rounded as shown. When base material is metal, the corners and borders shall be rounded.



R3-8

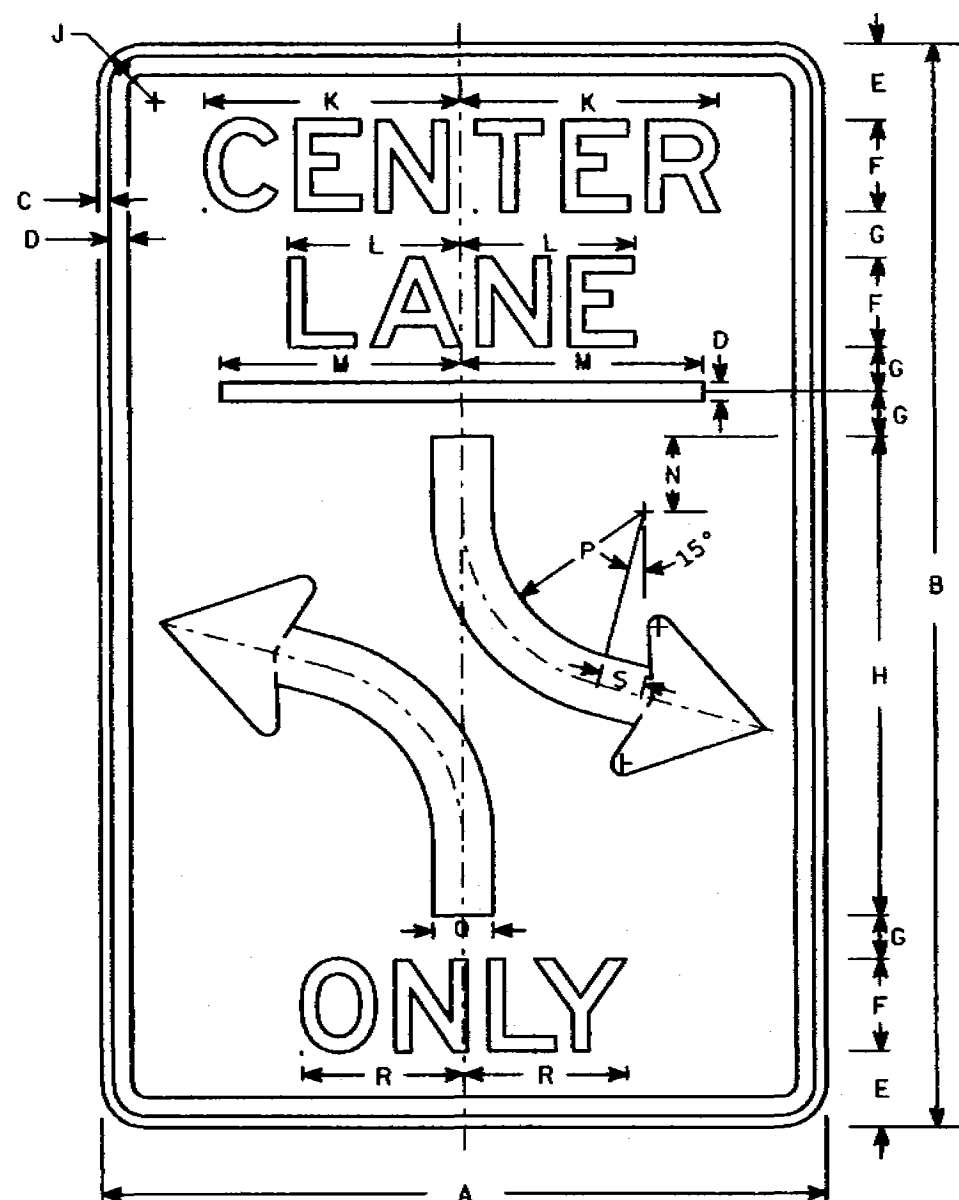
SIZE	CSSE SZT	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	30 x 36 Std Area Sq. Ft.	36 x 36 Std Area Sq. Ft.
Minimum	1																												
Standard	2	30	36	1 ⁵ / ₈	1 ¹ / ₂	2 ³ / ₈	4	1 ¹ / ₂	12 ⁷ / ₈	3 ³ / ₈	1 ¹ / ₈	3 ³ / ₄	1	1 ¹ / ₂	2 ³ / ₄	4 ¹ / ₂	2 ⁵ / ₈	6 ¹ / ₂	5	3 ¹ / ₂	9 ³ / ₈	10 ¹ / ₄	8 ¹ / ₂	2	14 ¹ / ₂		6.25	7.5	
Oversize	3																												
Exp-way	4																												
Freeway	5																												
Bicycle	6																												
Seamobile	7																												
		AA	BB	CC	DD	EE	FF	GG	HH	II	JJ	KK	LL	NN	NN	OO	PP	QQ	RR	SS	TT	UU	VV	WW	XX	YY	ZZ		
Minimum	1	12 ⁵ / ₈	8	7 ¹ / ₂	13 ¹ / ₄	5 ¹ / ₄	4 ³ / ₄	3 ³ / ₈	1 ¹ / ₄	2 ¹ / ₂																			
Standard	2																												
Oversize	3																												
Exp-way	4																												
Freeway	5																												
Bicycle	6																												
Seamobile	7																												



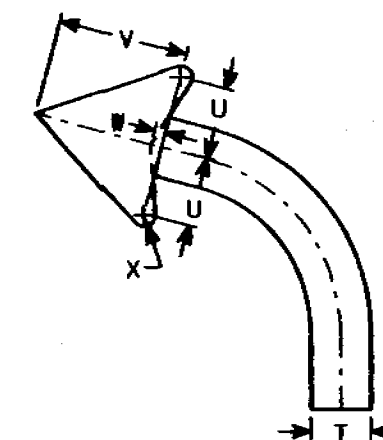
Date Drawn -	Date Referred - 5-1-01
Date Revised -	
TYPICAL SIGNS R3-8 SERIES	
WISCONSIN DEPT OF TRANSPORTATION	
APPROVED <i>[Signature]</i> Chief Traffic Engineer	
DATE 1-6-83	PLATE NO. R3-8.3

NOTES

1. Sign is Type II - Reflective - reference WIS DOT Standard Specification for HIGHWAY and STRUCTURE CONSTRUCTION latest edition.
2. Color:
Background - White
Message - Black
3. Message Series - E
4. Corners may be square or rounded when base material is plywood but borders shall be rounded as shown. When base material is metal, the corners and borders shall be rounded.



R3-9B



ARROW DETAIL

Metric equivalent
for this sign is:

SIZE	
1	
2	600 mm X 900 mm
3	900 mm X 1200 mm
4	
5	

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.	Area sq. m.
1																												
2	24	36	$\frac{3}{8}$	$\frac{1}{2}$	2 $\frac{1}{2}$	3	1 $\frac{1}{2}$	16		1 $\frac{1}{2}$	8 $\frac{1}{2}$	5 $\frac{3}{4}$	8	2 $\frac{1}{2}$		6	2	5 $\frac{1}{8}$	1 $\frac{1}{2}$		2 $\frac{3}{8}$	4 $\frac{3}{8}$	$\frac{3}{8}$				6.0	0.54
3	36	48	$\frac{5}{8}$	$\frac{7}{8}$	3 $\frac{1}{2}$	5	1 $\frac{1}{2}$	20		2 $\frac{1}{4}$	14 $\frac{1}{8}$	9 $\frac{1}{2}$	12	3		4	3	9 $\frac{7}{8}$	2		3 $\frac{1}{2}$	6 $\frac{1}{8}$	$\frac{1}{2}$				12.0	1.08
4																												
5																												

STANDARD SIGN
R3-9B

WISCONSIN DEPT OF TRANSPORTATION

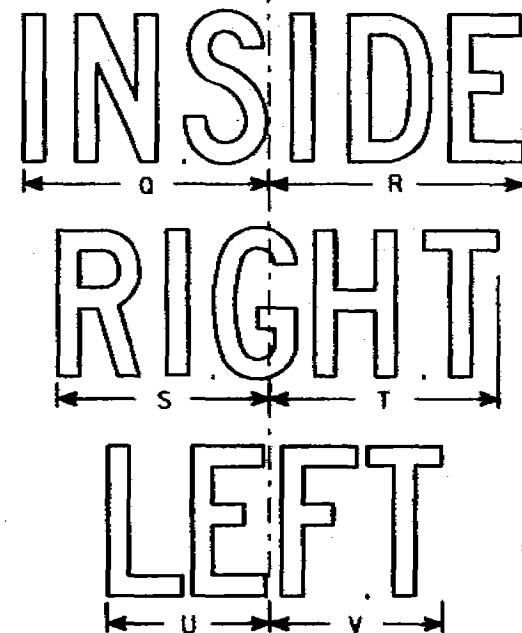
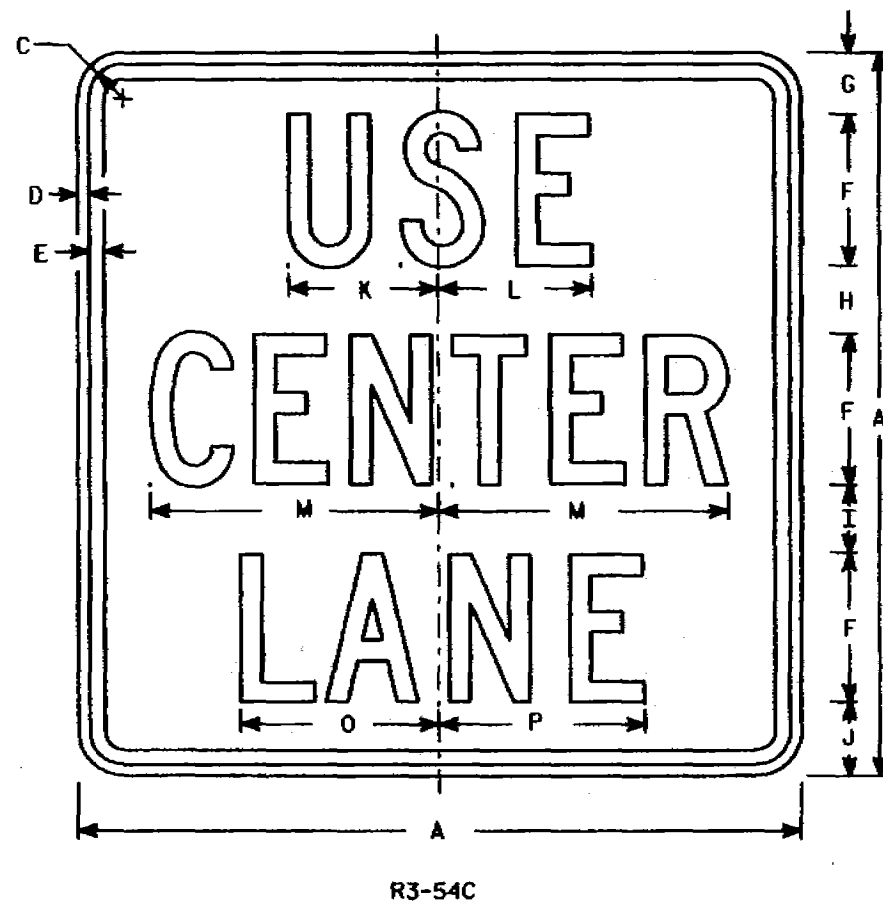
APPROVED

DATE 7/8/98

PLATE NO. R3-9B.3

NOTES

1. Sign is Type II - Reflective - reference WIS DOT Standard Specification for HIGHWAY and STRUCTURE CONSTRUCTION latest edition.
2. Color:
Background - White
Message - Black
3. Message Series - C
4. Corners may be square or rounded when base material is plywood but borders shall be rounded as shown. When base material is metal, the corners and borders shall be rounded.



Metric equivalent
for this sign is:

SIZE	
1	
2	600 mm X 600 mm
3	900 mm X 900 mm
4	
5	

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.	Area sq. m.
1																												
2	24		1 1/8	3/8	1/2	5	2	2 1/4	2 1/4	2 1/2	5	5 1/8	9 5/8		6 5/8	6 7/8	8 1/8	8 1/2	7	7 5/8	5 3/8	5 3/4					4.0	0.36
3	36		1 5/8	5/8	3/4	7	4	3	3 1/2	4 1/2	7 1/2	7 3/4	14 3/8		9 7/8	10 1/4	12 1/8	12 3/4	10 3/8	11 3/8	8	8 5/8					9.0	0.81
4																												
5																												

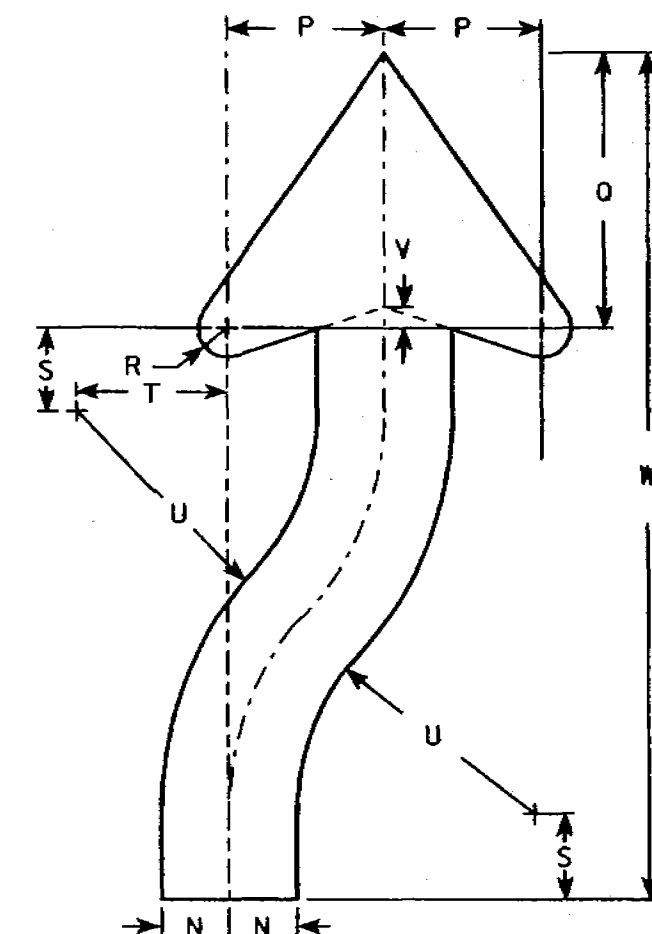
STANDARD SIGN
R3-54C, I, L & R

WISCONSIN DEPT OF TRANSPORTATION

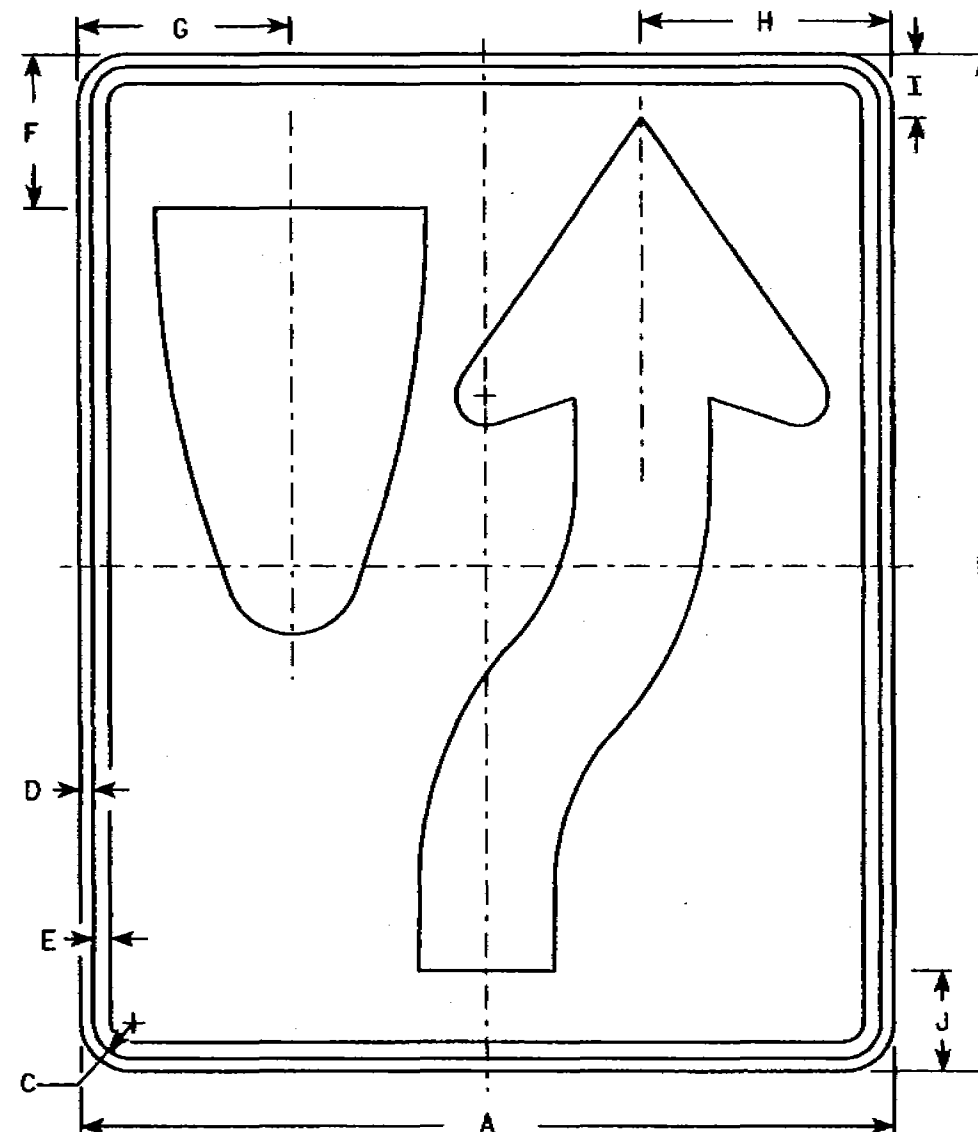
APPROVED
Chris J. Spay
for State Traffic Engineer
DATE 6/3/98 PLATE NO. R3-54.6

NOTES

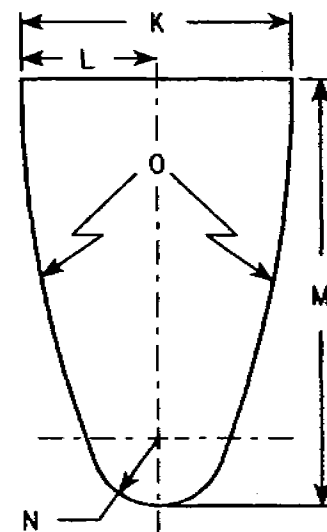
- Sign Is Type II - Reflective - reference WIS DOT Standard Specification for HIGHWAY and STRUCTURE CONSTRUCTION latest edition.
- Color:
Background - White
Message - Black
- CornerRadiuses may be square or rounded when base material is plywood but borders shall be rounded as shown. When base material is metal, the corners and borders shall be rounded.
- R4-8 is the same as R4-7 except Legend is reversed.



ARROW DETAIL



R4-7



Metric equivalent for this sign is:

SIZE	
1	450 mm X 600 mm
2	600 mm X 750 mm
3	900 mm X 1200 mm
4	900 mm X 1200 mm
5	900 mm X 1200 mm

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area	Area
1	18	24	1 1/8	3/8	1/2	3 3/8	4 3/4	5 1/2	1 3/8	2 1/4	6	3	9 3/8	1 1/2	22 1/2	3 1/2	6 1/8	5/8	1 7/8	3 1/4	6 3/4	1/2	20 3/8				3.0	.27
2	24	30	1 1/8	3/8	1/2	4 1/2	6 1/4	7 3/8	1 7/8	3	8	4	12 1/2	2	30	4 5/8	8 1/8	7/8	2 1/2	4 3/8	9	5/8	25 1/8				5.0	.45
3	36	48	1 3/4	1/2	5/8	6 3/4	9 3/8	11 1/8	2 7/8	4 1/2	12	6	18 3/4	3	45	6 7/8	12 1/4	1 1/4	3 3/4	6 5/8	13 1/2	1	40 3/4				12.0	1.08
4	36	48	1 3/4	1/2	5/8	6 3/4	9 3/8	11 1/8	2 7/8	4 1/2	12	6	18 3/4	3	45	6 7/8	12 1/4	1 1/4	3 3/4	6 5/8	13 1/2	1	40 3/4				12.0	1.08
5	48	60	2 1/4	3/4	1	9	12 1/2	14 3/4	3 3/4	6	16	8	25	4	60	9 1/4	16 1/4	1 5/8	5	8 3/4	18	1 1/4	50 1/4				20.0	1.08

STANDARD SIGN R4-7 & R4-8

WISCONSIN DEPT. OF TRANSPORTATION

APPROVED

DATE 12/15/97

PLATE NO. R4-7.6

WISDOT/CADD'S METRIC SHEET

M

PLOT SCALE:

PLOT NAME:

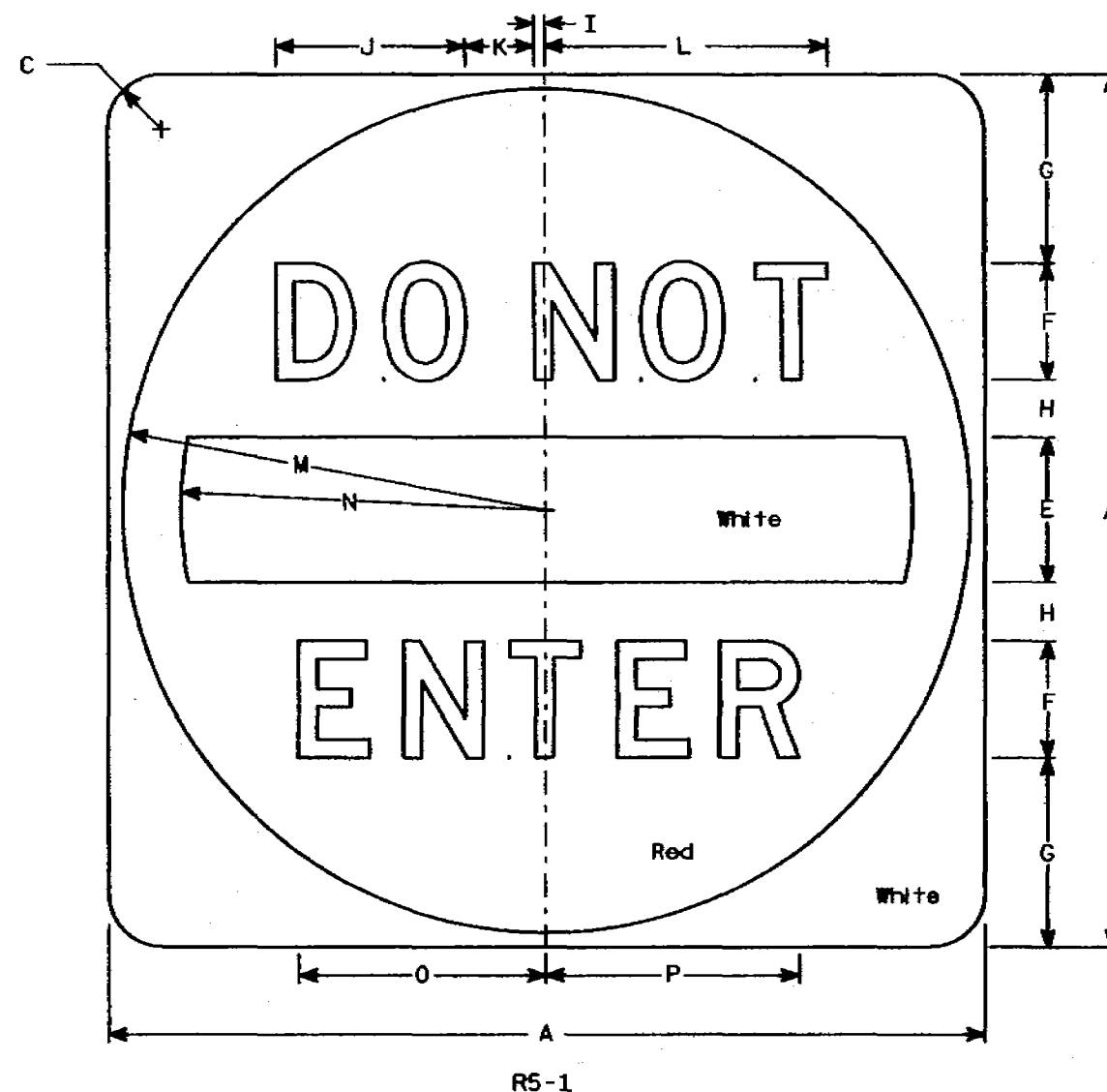
REV. DATE: 12/15/97

ORIGINATOR: Sandy Anderson

FILE NAME: T-stdsign R47.dgn
LEVEL: 01, 02, 03, 04, 05

NOTES

1. Sign is Type II - Reflective Type H - reference WIS DOT Standard Specification for HIGHWAY and STRUCTURE CONSTRUCTION latest edition.
2. Color:
Background - See detail
Message - See Note 5
3. Message Series - D
4. Corners may be square or rounded when base material is plywood but when base material is metal, the corners shall be rounded.
5. Message will be reflectorized white letters.

Metric equivalent
for this sign is:

SIZE	
1	
2	750 mm X 750 mm
3	900 mm X 900 mm
4	900 mm X 900 mm
5	1200 mm X 1200 mm

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.	Weight lb.
1																												
2	30		1 7/8		5	4	6 1/2	2	3/8	6 1/2	2 3/8	9 5/8	14 1/2	12 1/2	8 1/2	8 5/8											6.26	0.56
3	36		2 1/4		6	5	7 1/2	2 1/2	1/2	8 1/8	3	12 1/8	17 1/2	15	10 5/8	10 3/4											9.0	0.81
4	36		2 1/4		6	5	7 1/2	2 1/2	1/2	8 1/8	3	12 1/8	17 1/2	15	10 5/8	10 3/4											9.0	0.81
5	48		3		8	6	11	3	5/8	9 3/4	3 5/8	14 1/2	23 1/2	20	12 3/4	12 7/8											16.0	1.44

STANDARD SIGN
R5-1

WISCONSIN DEPT OF TRANSPORTATION

APPROVED

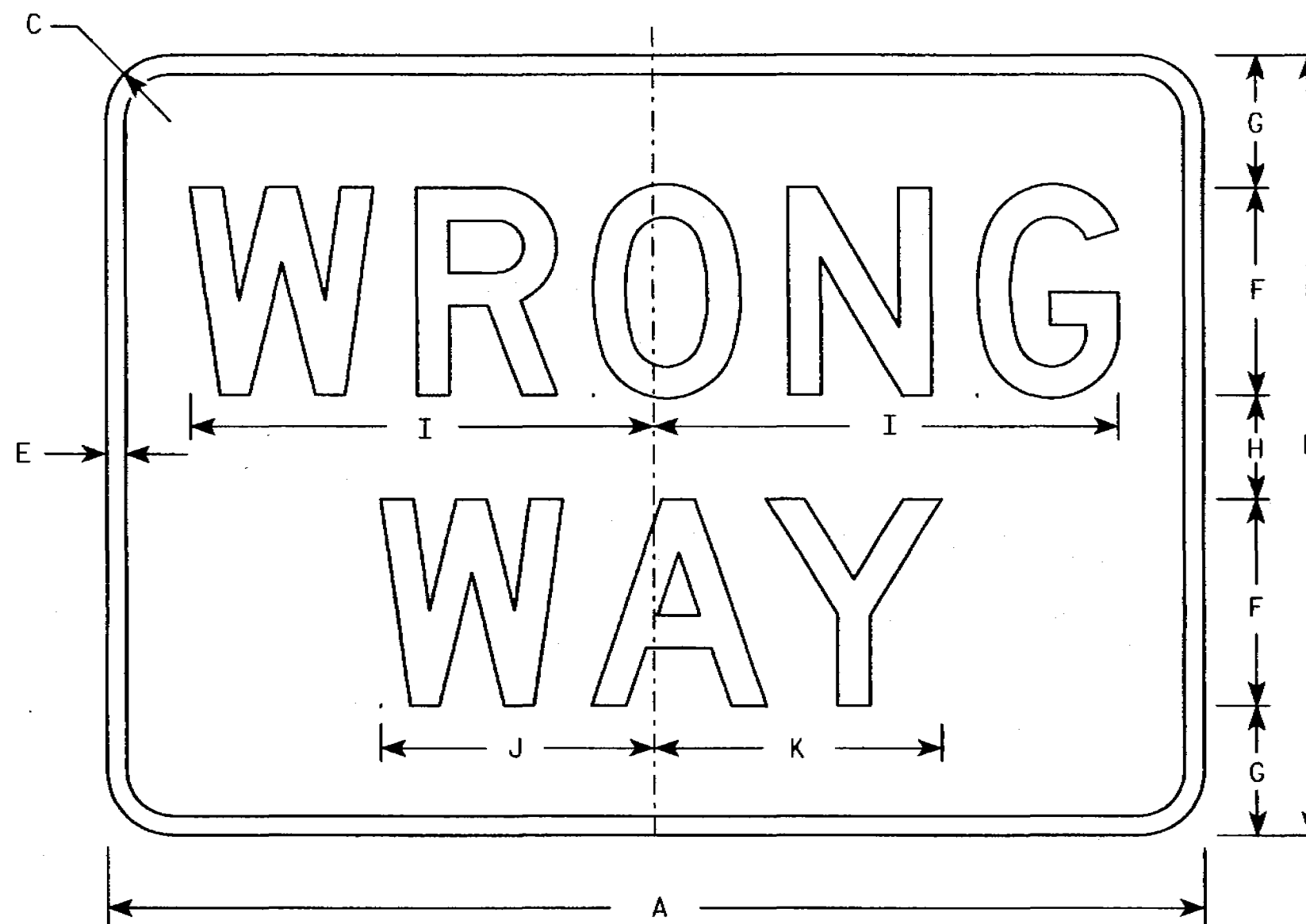
 State Traffic Engineer

DATE 4/21/98

PLATE NO. R5-112

NOTES

1. Sign is Type II - Type H Reflective - reference WIS DOT Standard Specification for HIGHWAY and STRUCTURE CONSTRUCTION latest edition.
2. Color:
Background - Red
Message - White
3. Message Series - D
4. Corners may be square or rounded when base material is plywood but borders shall be rounded as shown. When base material is metal, the corners and borders shall be rounded.



R5-9

Metric equivalent
for this sign is:

SIZE	
1	750 mm X 450 mm
2	900 mm X 600 mm
3	1050 mm X 750 mm
4	1050 mm X 750 mm
5	1050 mm X 750 mm

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.	Area sq.
1	30	18	1 1/2		1/2	5	3	2	11	6 1/2	6 7/8																3.75	0.34
2	36	24	2		5/8	6	4 1/2	3	13 1/4	7 7/8	8 1/4																6.00	0.54
3	42	30	2 1/2		3/4	8	5	4	17 3/4	10 1/2	11																8.75	0.79
4	42	30	2 1/2		3/4	8	5	4	17 3/4	10 1/2	11																8.75	0.79
5	42	30	2 1/2		3/4	8	5	4	17 3/4	10 1/2	11																8.75	0.79

STANDARD SIGN
R5-9

WISCONSIN DEPT OF TRANSPORTATION

APPROVED

Cherie J. Spivey
State Traffic Engineer

DATE 12/1/97

PLATE NO. R5-9.8

WISDOT/CADDs METRIC SHEET

M

PLOT SCALE:

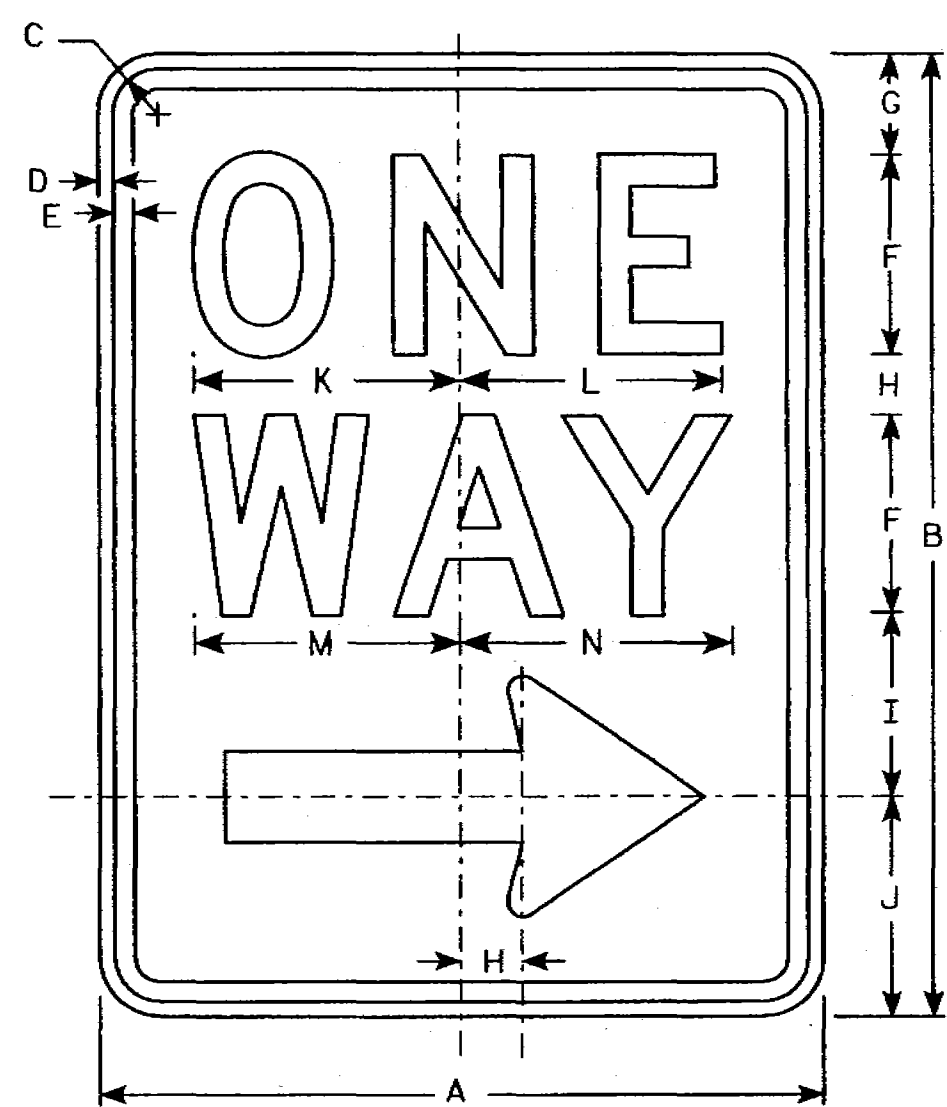
PLOT NAME:

64, 55, 63 63

REV. DATE: 12/1/97

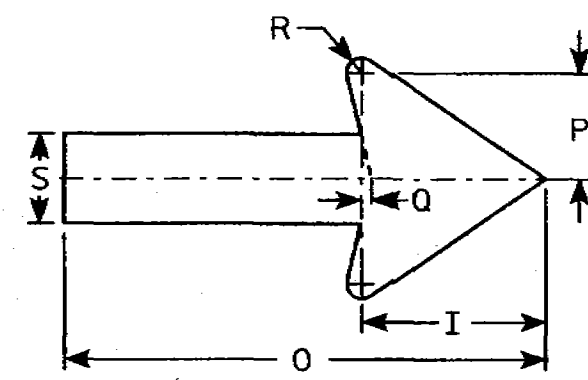
ORIGINATOR: Sandy Anderson

FILE NAME: t-stdsigns r59.dgn
LEVELS ON: 0, 1, 2



R6-2R

- NOTES**
- Sign is Type II - Reflective - reference WIS DOT Standard Specification for HIGHWAY and STRUCTURE CONSTRUCTION latest edition.
 - Color:
Background - White
Message - Black
 - Message Series - D
 - Corners may be square or rounded when base material is plywood but borders shall be rounded as shown. When base material is metal, the corners and borders shall be rounded.
 - R6-2L same as R6-2R except arrow points to the left.



Metric equivalent for this sign is:

SIZE	
1	
2	450 mm X 600 mm
3	600 mm X 750 mm
4	
5	

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.	Area sq. m.
1																												
2	18	24	1 1/8	3/8	1/2	5	2 1/2	1 1/2	4 1/2	5 1/2	6 5/8	6 1/2	6 5/8	6 3/4	11 7/8	2 5/8	1/4	3/8	2 1/4								3.0	0.27
3	24	30	1 1/8	3/8	1/2	6	3 1/2	2 1/2	5 1/2	6 1/2	8 1/8	8 1/8	8 1/2	8 3/8	15 3/4	3 1/4	3/8	1/2	2 3/4								5.0	0.45
4																												
5																												

STANDARD SIGN

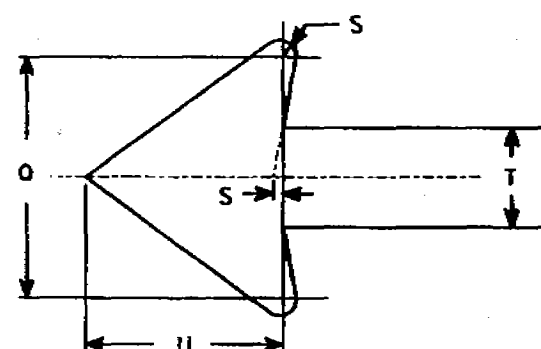
R6-2R&L

WISCONSIN DEPT OF TRANSPORTATION

APPROVED *Chris J. Spay*

DATE 10/19/98

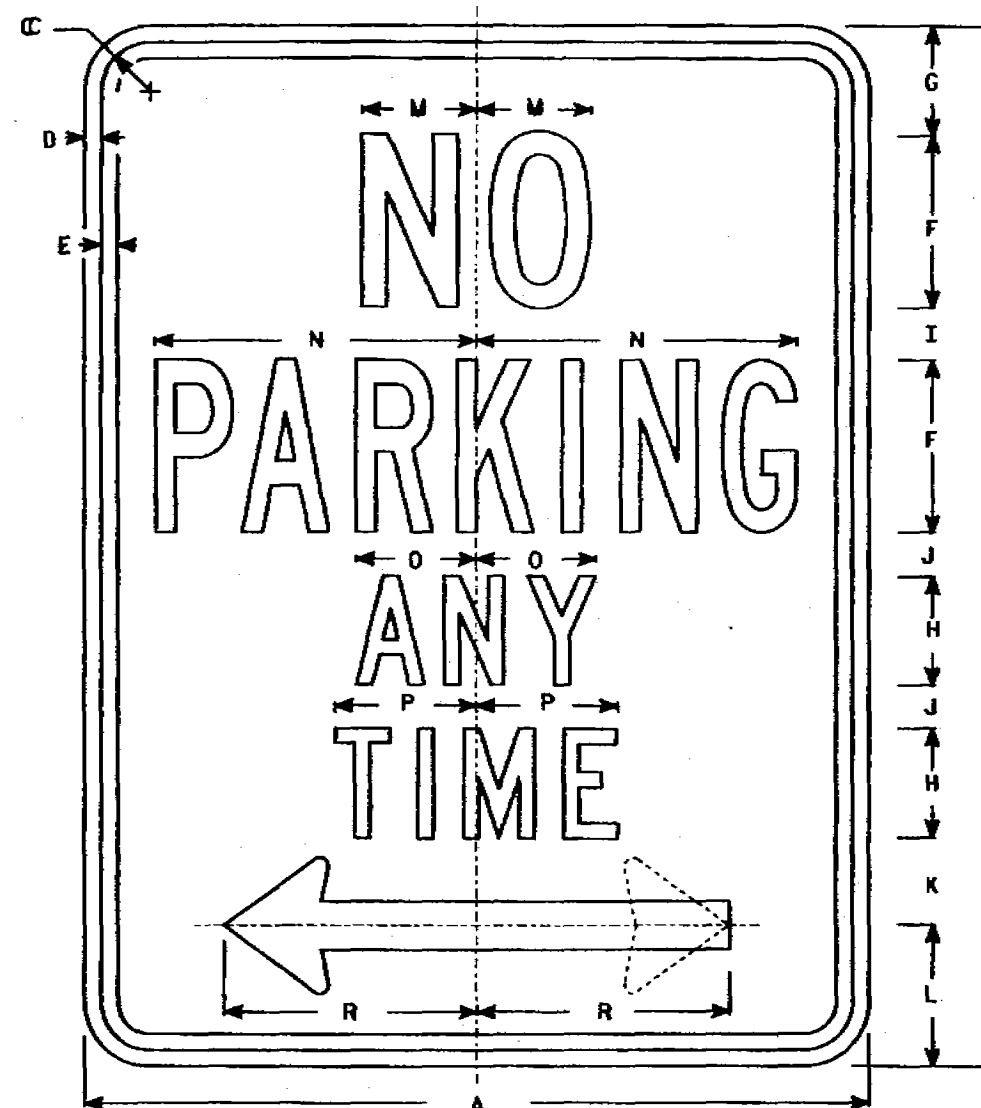
PLATE NO. R6-2.4



Metric equivalent
for this sign is:

SIZE	
1	300 mm x 450 mm
2	450 mm x 600 mm
3	600 mm x 750 mm
4	mm x mm
5	mm x mm

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	mm
1	12	18	1 1/8	3/8	3/8	3	1 1/8	2	3/8	3/8	1 1/2	2 1/2	2	4 3/8	2 1/4	2 5/8	1 3/4	3 3/8	1/8	3/4	1 1/2						15
2	18	24	1 1/8	3/8	1/2	4	2 1/2	2 1/2	1 1/4	1	2	3 1/4	2 5/8	7 3/8	2 3/4	3 1/4	2 5/8	5 7/8	1/4	1 1/8	2 1/4						3
3	24	30	1 1/8	3/8	1/2	5	3	3	2	1 1/4	2 1/2	4	3 3/8	9 1/4	3 3/8	4 3/8	3 1/2	7 3/4	1/4	1 1/2	3						5
4																											
5																											



R7-1

NOTES

- Sign is Type II - Reflective - reference WIS DOT Standard Specification for ROAD and BRIDGE CONSTRUCTION latest edition.
- Color:
Background - White
Message - Red
- Message Series - See Note 5
- Corners may be square or rounded when base material is plywood but borders shall be rounded as shown. When base material is metal, the corners and borders shall be rounded.
- Lines 1, 3 & 4 are series C, line 2 is series B.
- R7-ID (double arrow)
R7-IL (left arrow)
R7-IR (right arrow)

STANDARD SIGN
R7-1

WISCONSIN DEPT OF TRANSPORTATION

APPROVED

Peter F. Rensch
Director, Office of Traffic

DATE 3/2/94

PLATE NO. R7-15

PLOT SCALE:

PLOT NAME:

REV. DATE: 4/29/97

ORIGINATOR: sandy Anderson

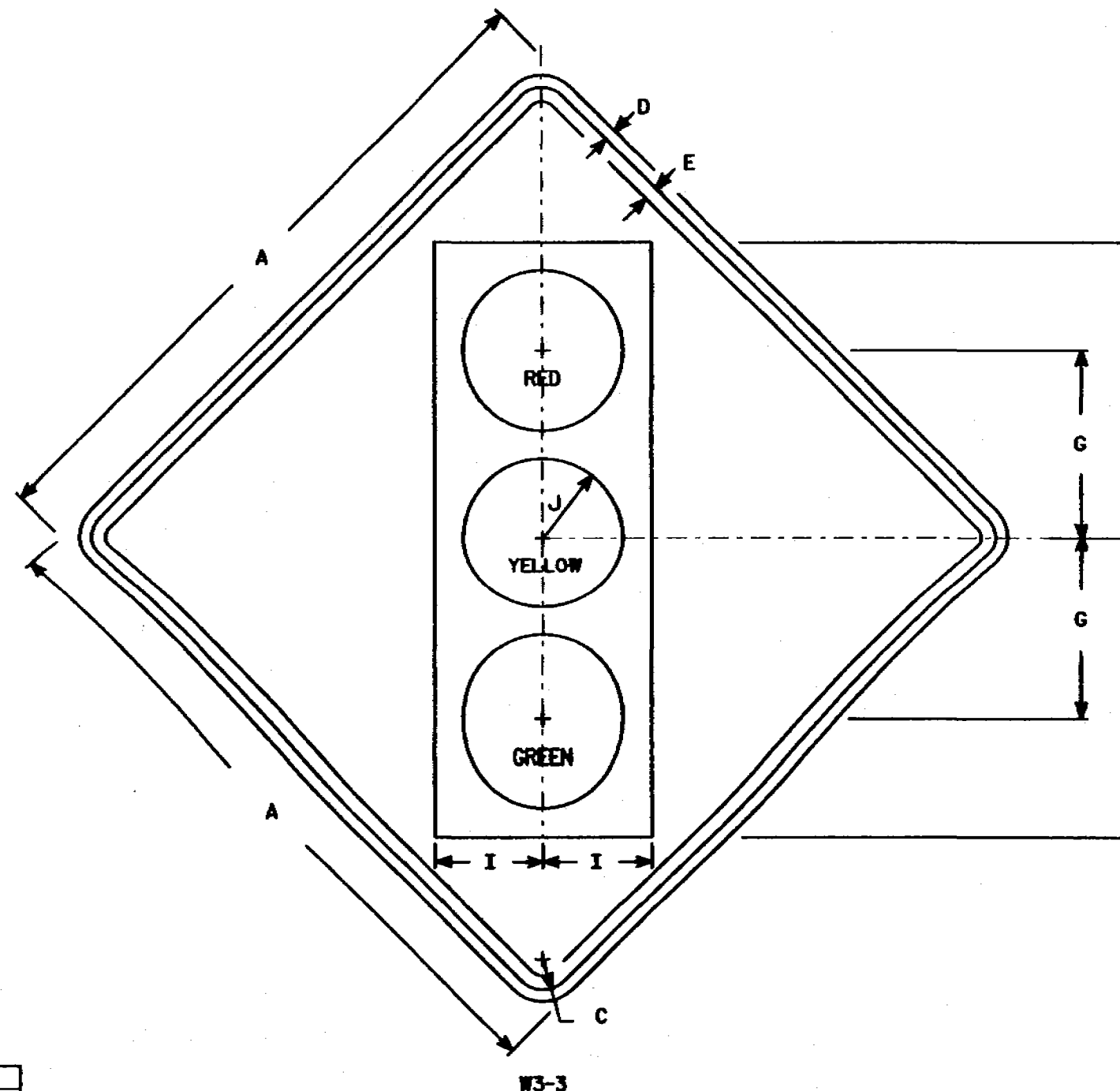
FILE NAME: TPLstdpiote

55, 58, 60, 63

LEVELS ON - 2, 3, 5, 6

NOTES

1. Sign is Type II - Reflective - reference WIS DOT Standard Specification for HIGHWAY and STRUCTURE CONSTRUCTION latest edition.
2. Color:
Background - Yellow
Message - See Note 4
3. Corners may be square or rounded when base material is plywood but borders shall be rounded as shown. When base material is metal, the corners and borders shall be rounded.
4. Symbol and border are non-reflective black.
Top circle - Reflectorized Red
Center circle - Same as background
Bottom circle - Reflectorized Green



Metric equivalent for this sign is:

SIZE	
1	750mm X 750mm
2	900mm X 900mm
3	
4	900mm X 900mm
5	1200mm X 1200mm

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.	Area sq. m.
1	30		1 3/4	1/2	3/4		8 3/4	13 3/4	5	3 3/4																	6.25	0.56
2	36		1 3/4	3/4	3/4		10	15 3/4	5 3/4	4 1/4																	9.0	0.81
3																												
4	36		1 3/4	3/4	3/4		10	15 3/4	5 3/4	4 1/4																	9.0	0.81
5	48		2 1/4	3/4	1		12 1/2	20	7 1/2	5																	16.0	1.44

STANDARD SIGN W3-3

WISCONSIN DEPT OF TRANSPORTATION

APPROVED

Chris J. Spivey
As State Traffic Engineer

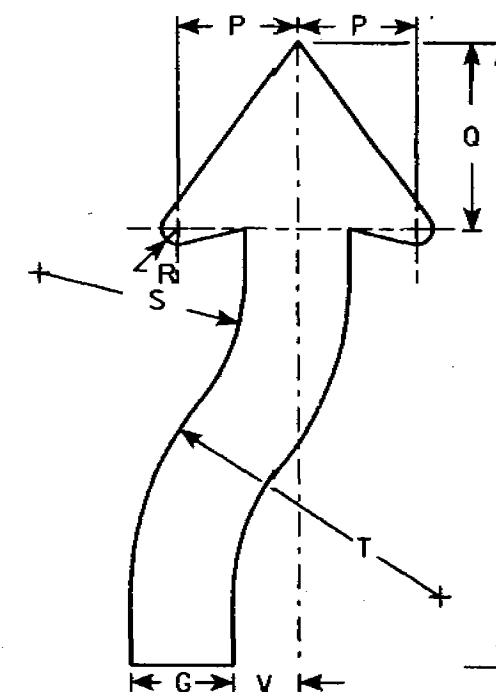
DATE 4/29/97

PLATE NO. W3-3.6

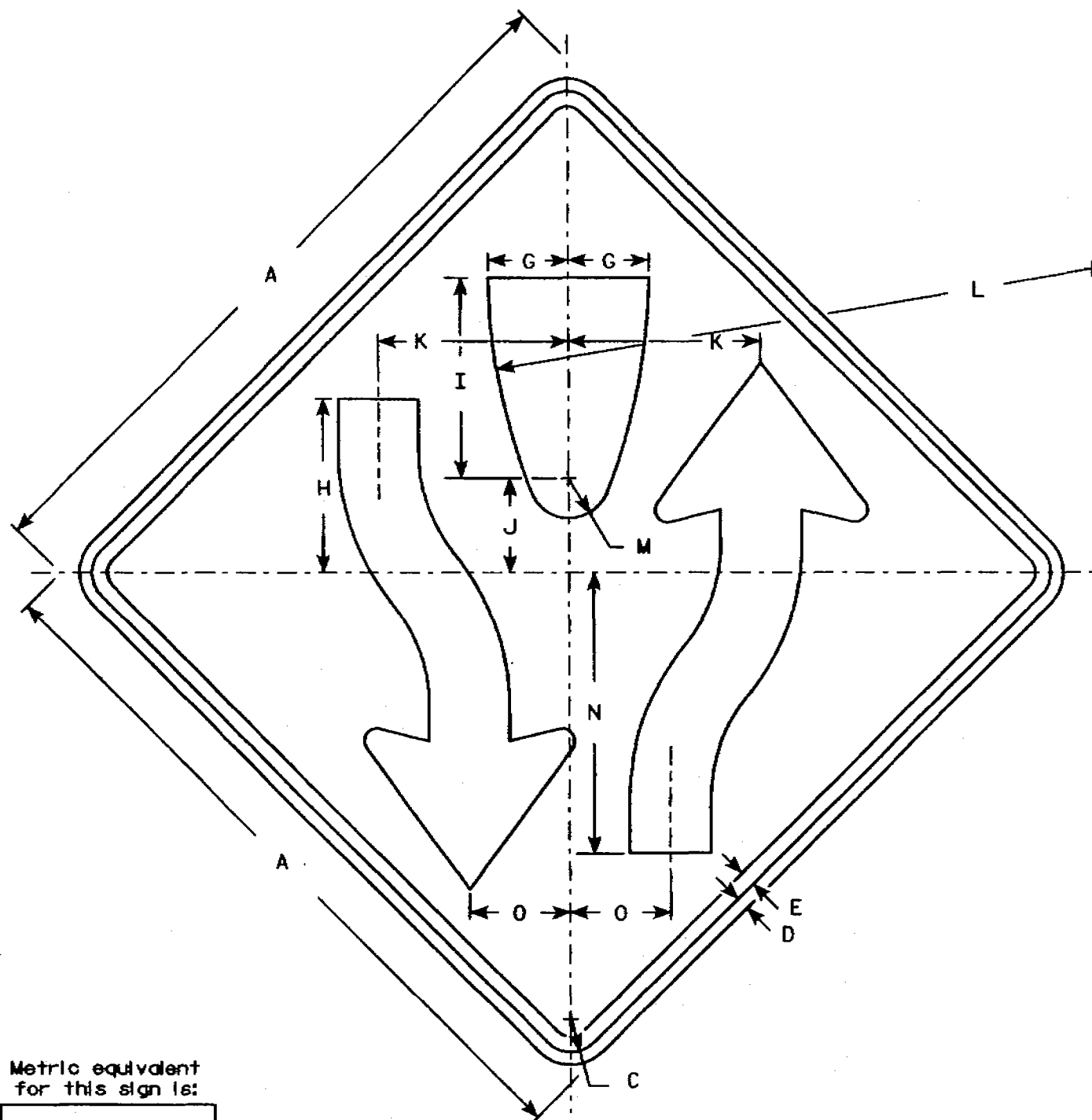
WISDOT/CADD METRIC SHEET

NOTES

- Sign is Type II - Reflective - reference WIS DOT Standard Specification for HIGHWAY and STRUCTURE CONSTRUCTION latest edition.
- Color:
Background - Yellow
Message - Black
- Corners may be square or rounded when base material is plywood but borders shall be rounded as shown. When base material is metal, the corners and borders shall be rounded.
- W6-2 same as W6-1 but is rotated 180° when mounted.



ARROW DETAIL



W6-1

Metric equivalent for this sign is:

SIZE	
1	750 mm X 750 mm
2	900 mm X 900 mm
3	
4	900 mm X 900 mm
5	1200 mm X 1200 mm

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.	Area sq. m.
1	30		1 3/8	1/2	5/8		3 1/4	8	8 1/4	4 1/8	7 7/8	25	1 3/4	11 5/8	4 1/8	3 7/8	6 3/4	5/8	6 5/8	9 7/8	21 5/8	2					6.25	0.56
2	36		1 5/8	5/8	3/4		4	8 3/4	10	4 3/4	9 1/2	30	2	14	5	4 5/8	7 3/8	7/8	8	12	24 1/2	2 1/2					9.0	0.81
3																												
4	36		1 5/8	5/8	3/4		4	8 3/4	10	4 3/4	9 1/2	30	2	14	5	4 5/8	7 3/8	7/8	8	12	24 1/2	2 1/2					9.0	0.81
5	48		2 1/4	3/4	1		5 3/8	11 5/8	13 3/8	6 3/8	12 5/8	40	2 5/8	18 5/8	6 5/8	6 1/4	9 7/8	1 1/4	10 5/8	16	32 5/8	3 3/8					16.0	1.44

STANDARD SIGN

W6-1 & W6-2

WISCONSIN DEPT OF TRANSPORTATION

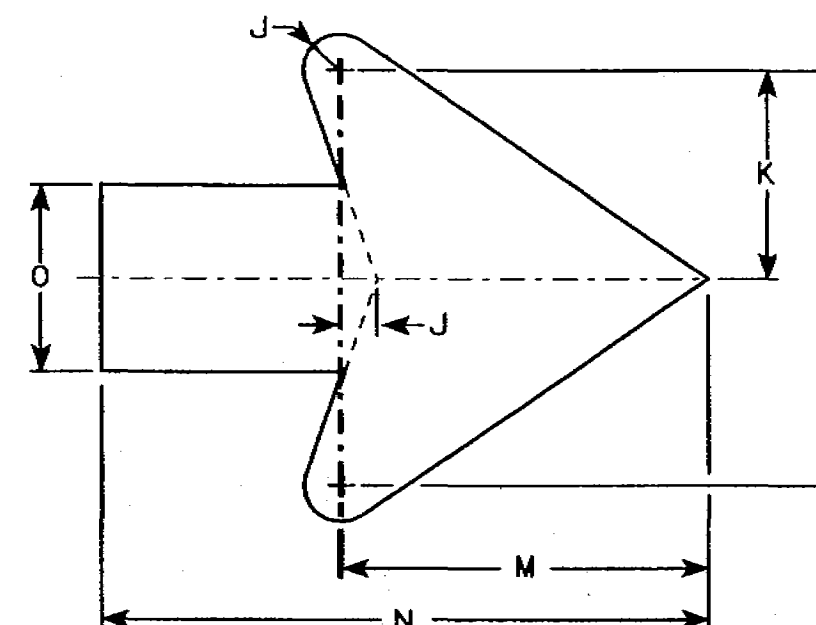
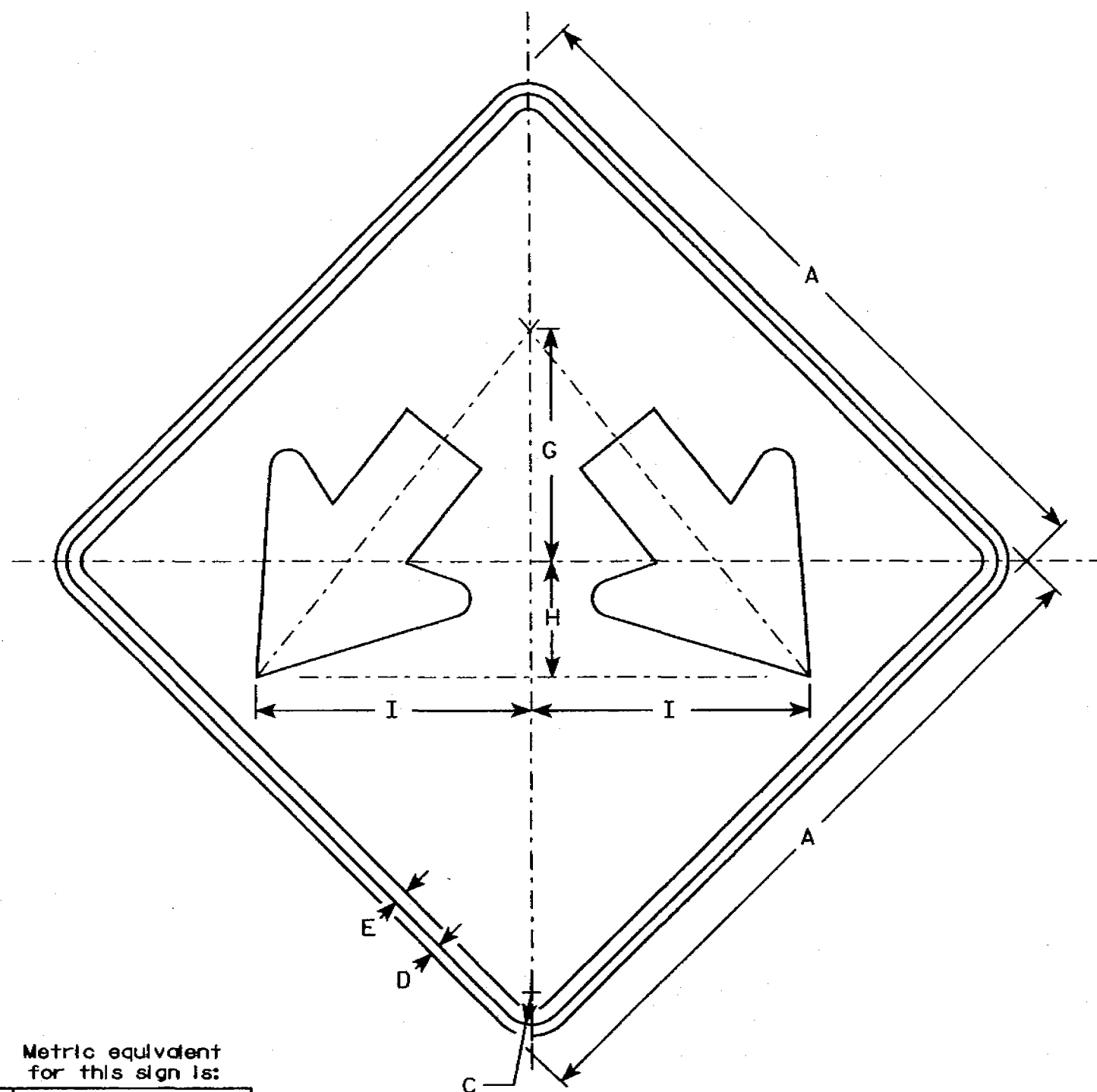
APPROVED

DATE 1/05/98

PLATE NO. W6-L10

WISDOT/CADD METRIC SHEET

1. Sign Is Type II - Reflective - reference
WIS DOT Standard Specification for HIGHWAY
and STRUCTURE CONSTRUCTION latest edition.
2. Color:
Background - Yellow
Message - Black
3. Corners may be square or rounded when base
material is plywood but borders shall be rounded
as shown. When base material is metal, the
corners and borders shall be rounded.



Arrow Detail

Metric equivalent
for this sign is:

SIZE	
1	
2	600 mm X 600 mm
3	900 mm X 900 mm
4	1200 mm X 1200 mm
5	2400 mm X 2400 mm

W12-1D

[illegible]

STANDARD SIGN
W12-1D

WISCONSIN DEPT OF TRANSPORTATION

APPROVE

Chris J. S.

DATE 1/12/98

PLATE NO. W12-10.11

WISDOT/CADDIS METRIC SHEET	
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