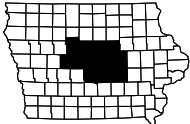


STATEWIDE

Traffic Signs

LETTING DATE
June 16, 2026

NHSN-000-T(439)--2R-00



INDEX OF SHEETS	
No.	DESCRIPTION
A Sheets	Title Sheets
A.1	Title Sheet
A.2	Location Map Sheet
B Sheets	Typicals and Details
B.1 - 14	Typicals and Details
C Sheets	Quantities and General Information
C.1	Estimated Project Quantities
C.1	Estimated Reference Information
C.1	Standard Road Plans
C.2 - 4	Index of Tabulations
C.5	Signing Notes
C.6 - 84	Tabulations
J Sheets	Traffic Control and Staging Sheets
* J.1	Traffic Control Plan
	* Color Plan Sheets



PLANS OF PROPOSED IMPROVEMENT ON THE
PRIMARY ROAD SYSTEM
STATEWIDE
Traffic Signs
Various Locations in District 1 – Type A Signing

SCALES: As Noted

Refer to the Proposal Form for list of applicable specifications.

Value Engineering Saves. Refer to Article 1105.14 of the Specifications.



REVISIONS

TOTAL	
101	
PROJECT IDENTIFICATION NUMBER	
26-00-000-030	
PROJECT NUMBER	
NHSN-000-T(439)--2R-00	
R.O.W. PROJECT NUMBER	

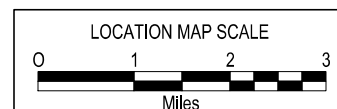
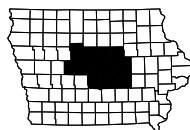
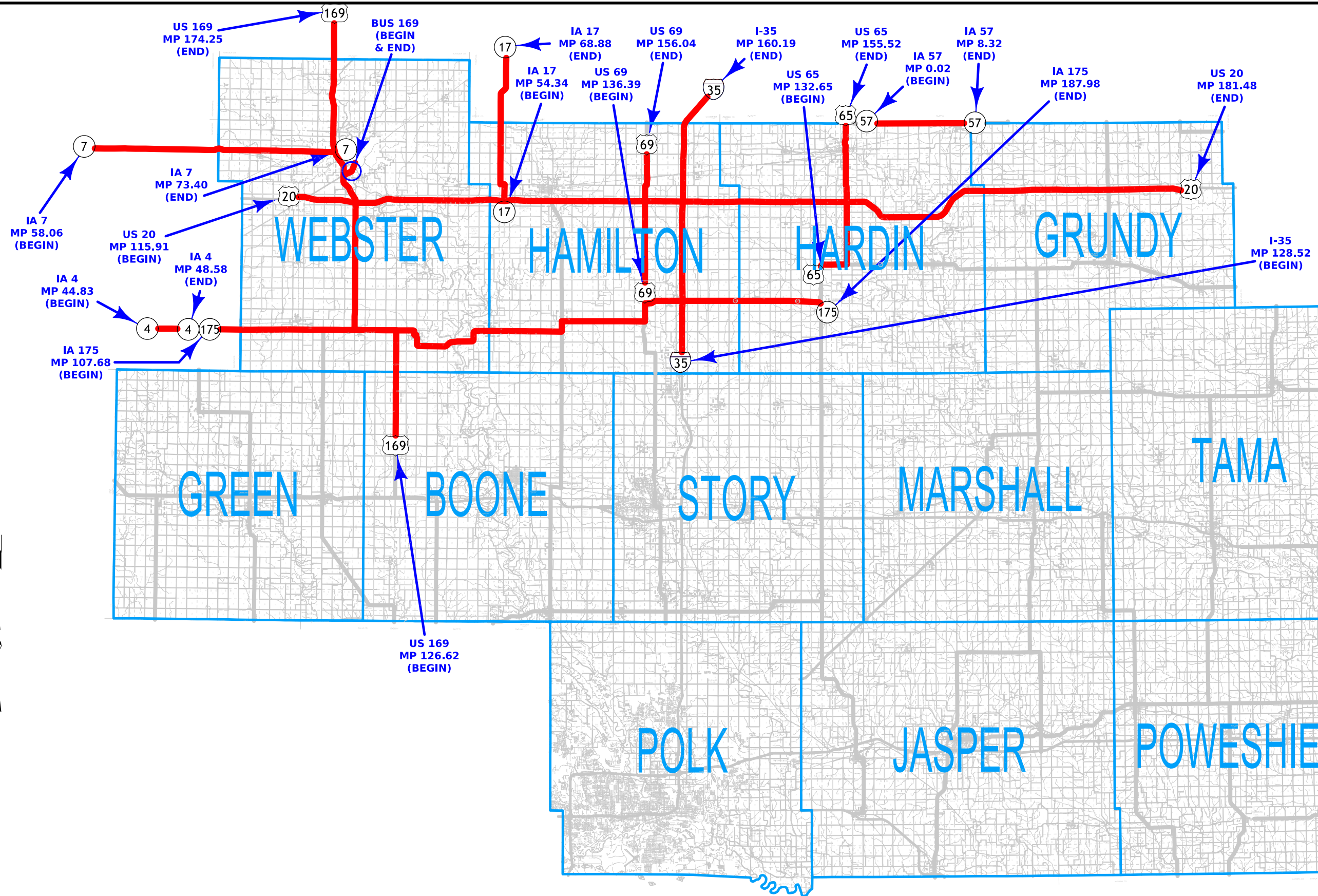
INDEX OF SEALS			
SHEET NO.	NAME	TYPE	BID QUANTITY SHEETS
A.1	Jason Hermann	Primary Signature Block	87

SIGNING DESIGN

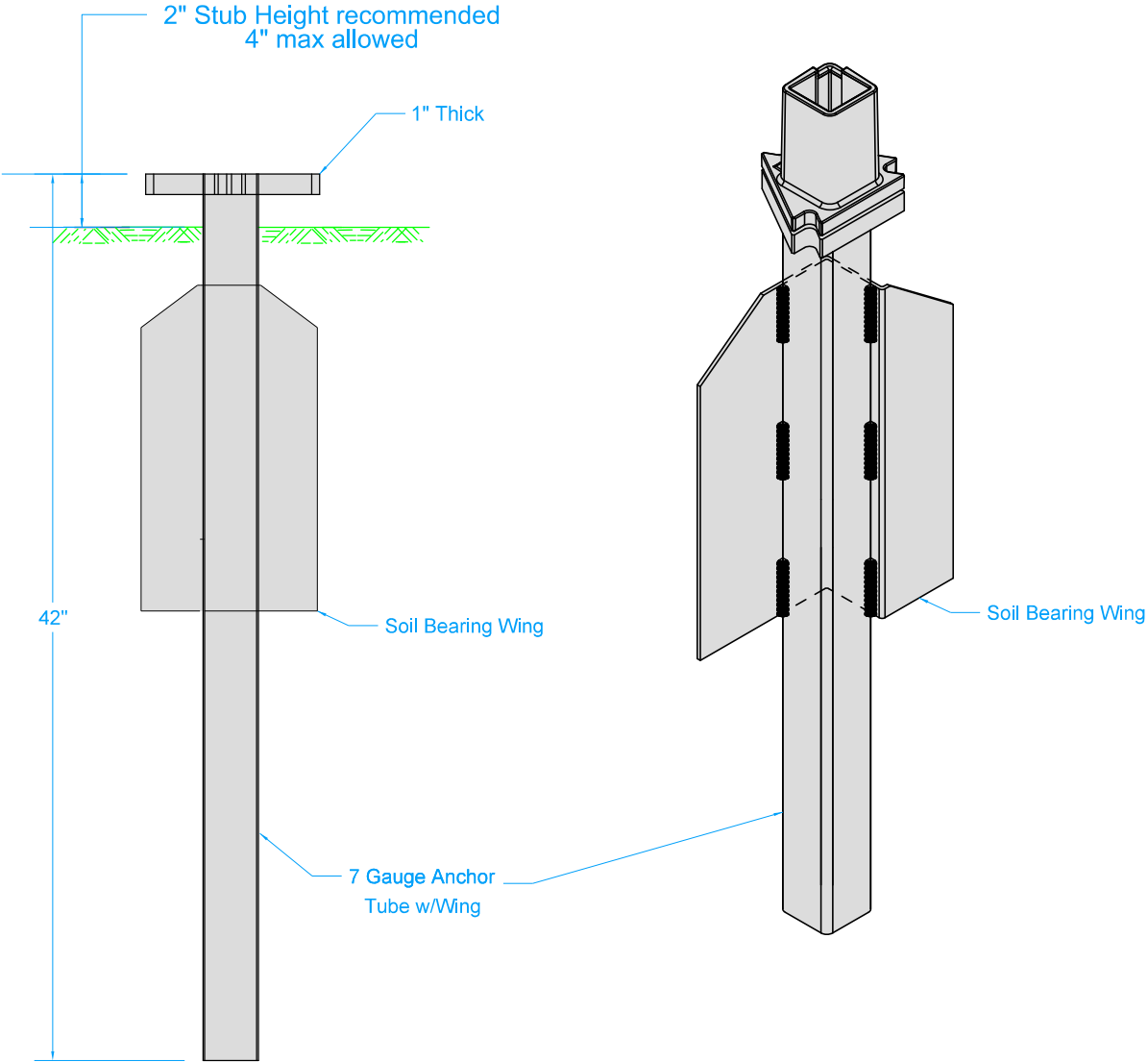
I hereby certify that this engineering document was prepared by me or under my direct personal supervision and that I am a duly licensed Professional Engineer under the laws of the State of Iowa.

04-07-2026
Signature Date
Jason Hermann
Printed or Typed Name
My license renewal date is December 31, 20 27

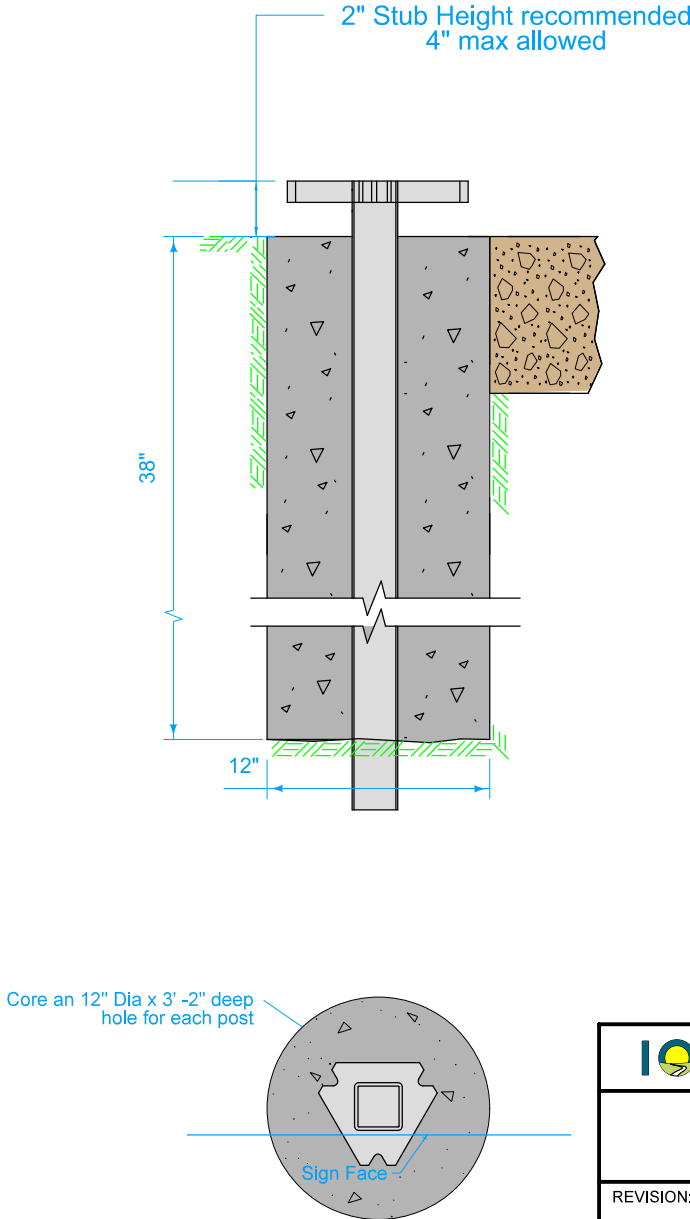
Pages or sheets covered by this seal: A.1-A.2, B.1-B.16, C.1-C.84, J.1




TYPE 3 INSTALLATION
(TRIANGULAR SLIP BASE SOIL)

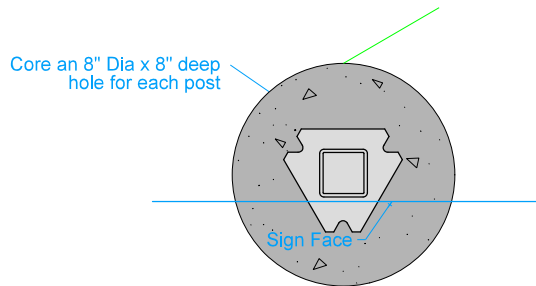
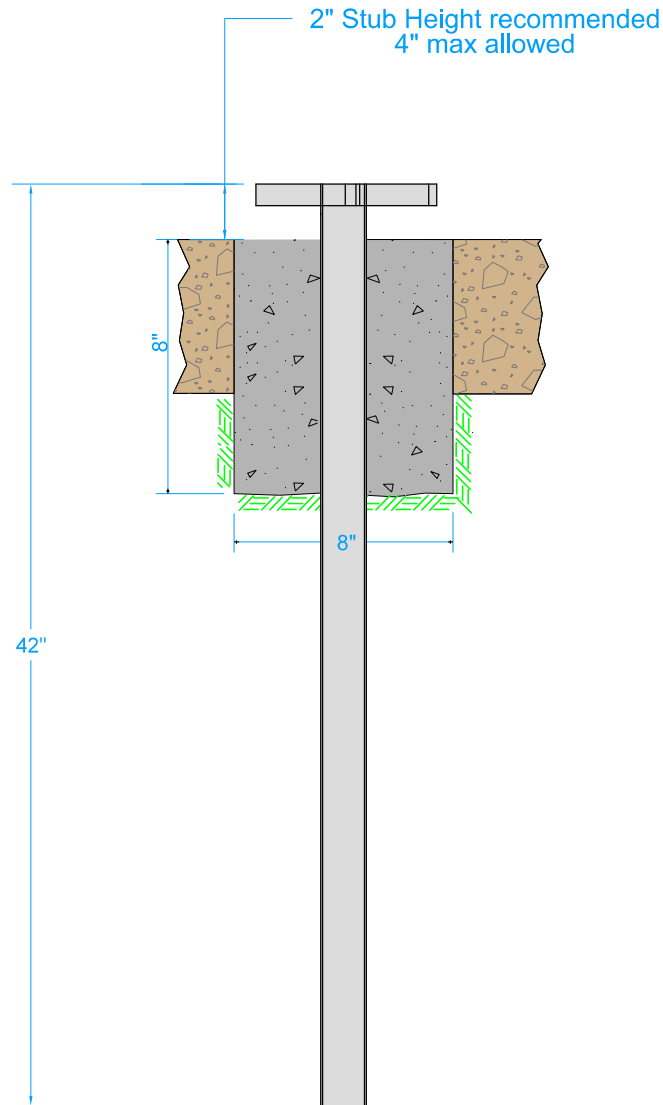


TYPE 4 INSTALLATION
(TRIANGULAR SLIP BASE CONCRETE)




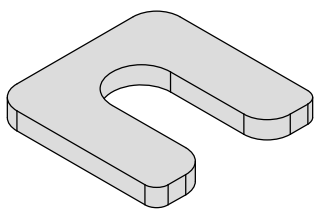
	REVISION	
	-	00-00-00
...	...	
	TAS STANDARD	
REVISION: __		
Support Structures - Perforated Square Steel Tube Anchor and Post		

TYPE 5 INSTALLATION
(TRIANGULAR SLIP BASE CONCRETE)



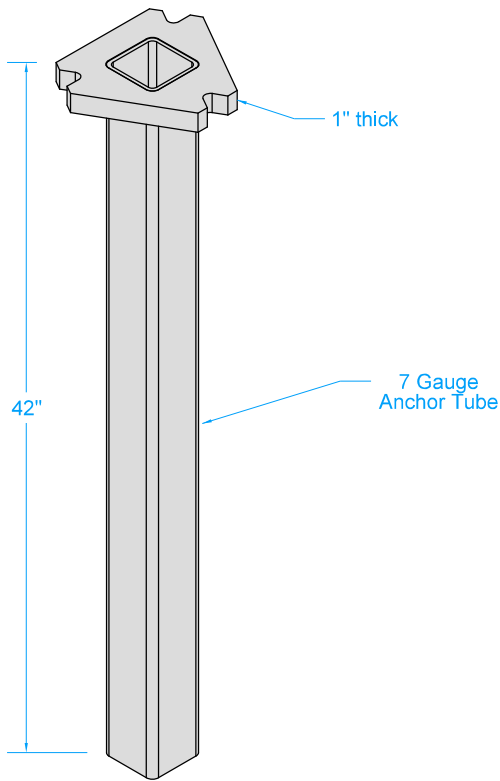
① Used in concrete islands.

	REVISION	
	-	00-00-00
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	TAS STANDARD	
REVISION: __		
Support Structures - Perforated Square Steel Tube Anchor and Post		

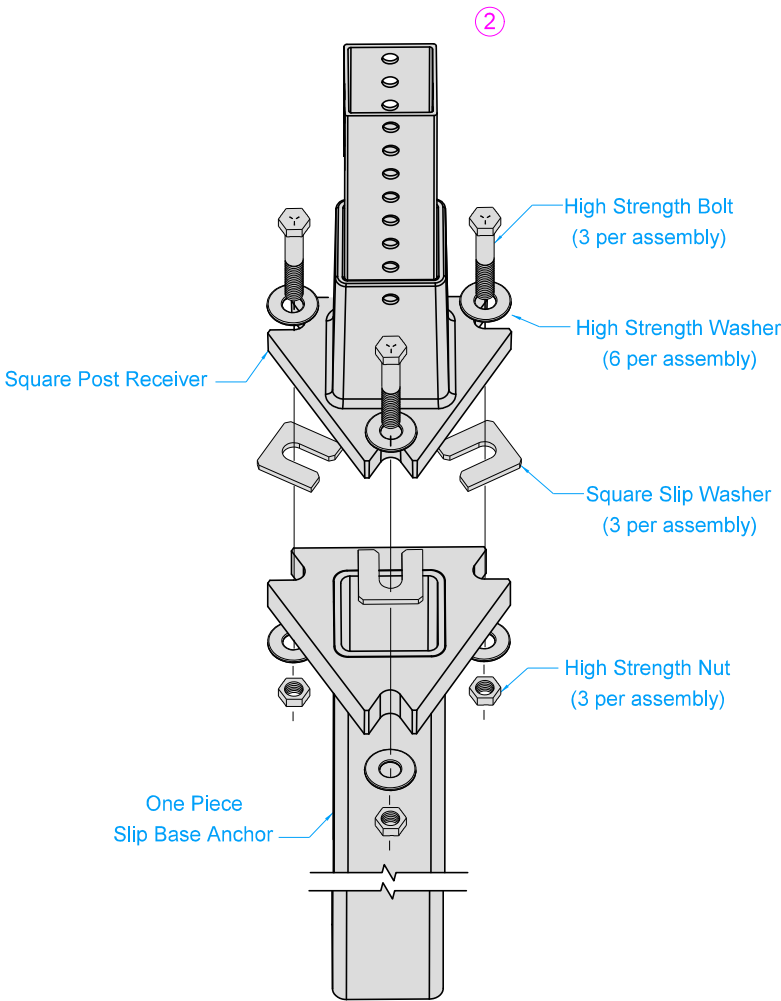


1 $\frac{3}{4}$ " SQUARE X $\frac{3}{16}$ "
SQUARE SLIP WASHER

ONE PIECE
SLIP BASE ANCHOR



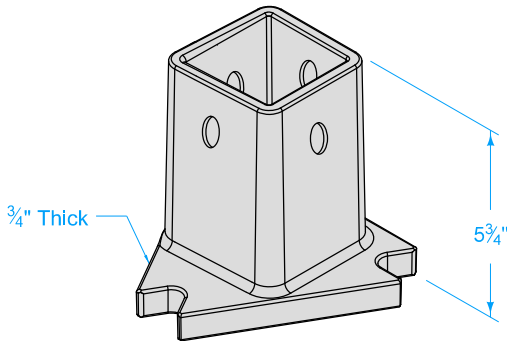
- ① Type III/IV installation
- ② Fastener size and installation procedure shall be according to manufacturer's recommendation.



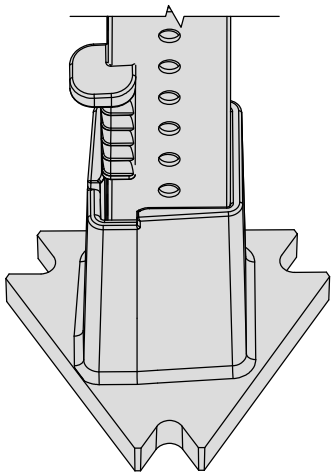
EXPLODED VIEW
SLIP BASE, RECEIVER AND
CONNECTION HARDWARE


OPTION 1

OPTION 2

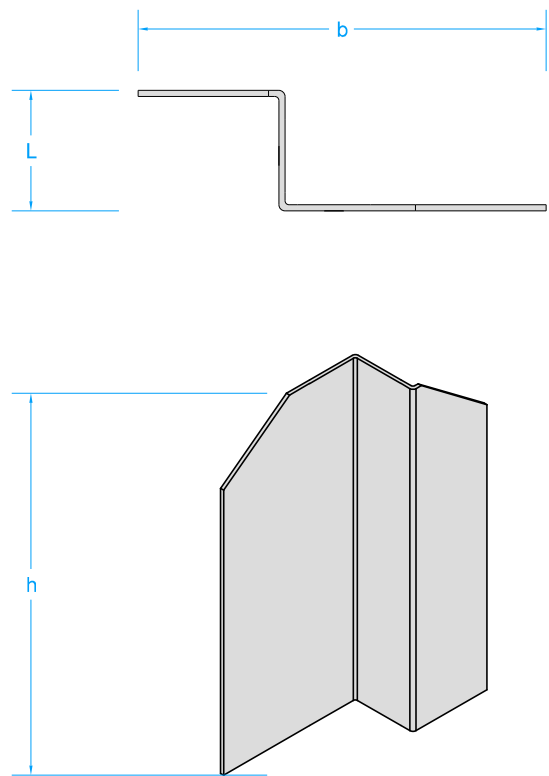
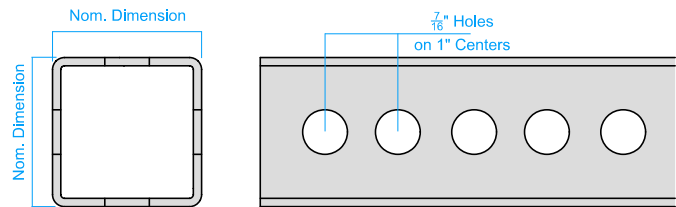


2 $\frac{1}{2}$ " SQUARE POST RECEIVER



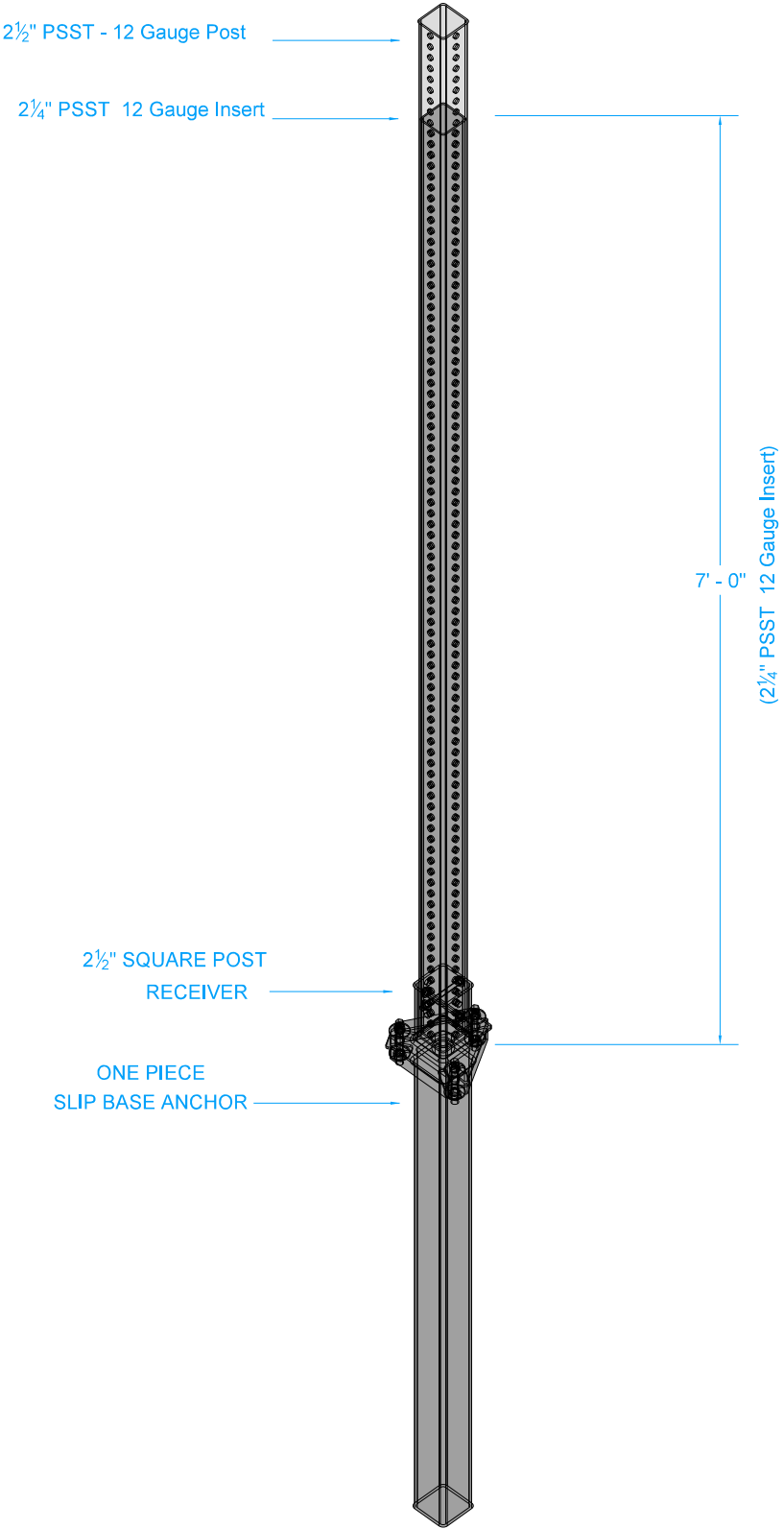
	REVISION	
	-	00-00-00
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	TAS STANDARD	
REVISION: __		
Support Structures - Perforated Square Steel Tube Anchor and Post		

PERFORATED STEEL SQUARE TUBE POST DETAILS

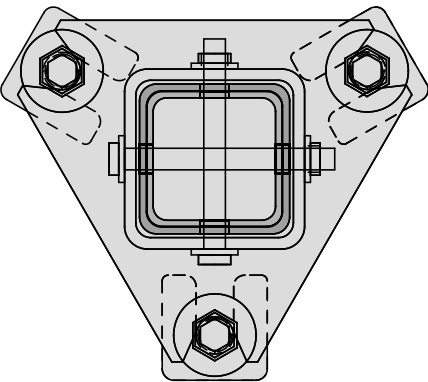
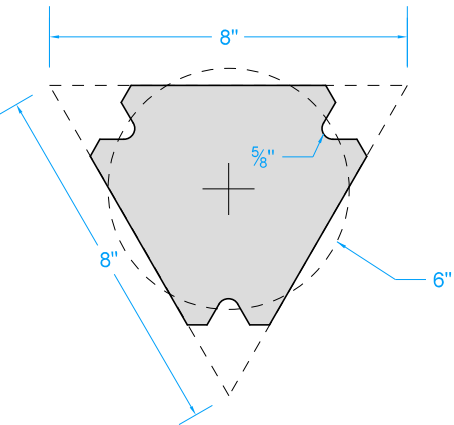


SOIL BEARING WING


SLIP BASE WITH NESTED PERFORATED SQUARE STEEL TUBE POST ^①



SLIP PLATE DIMENSIONS ^①

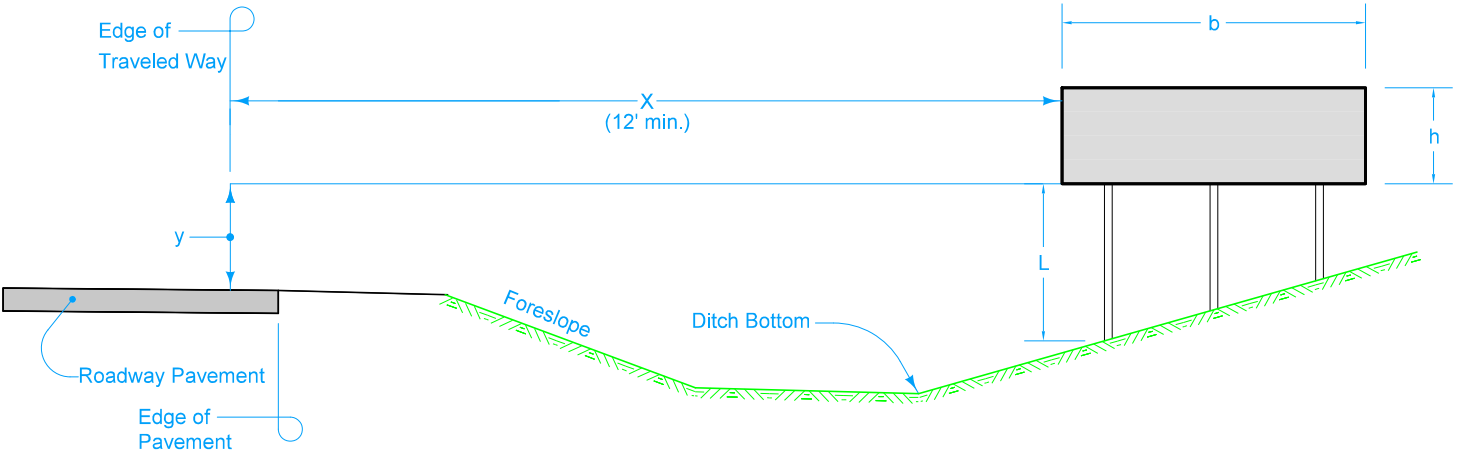


^① Type III/IV installation only


	REVISION	
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	TAS STANDARD	
...	...	
REVISION: __		
Support Structures - Perforated Square Steel Tube Anchor and Post		

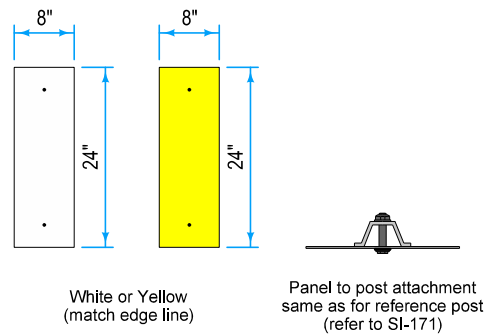
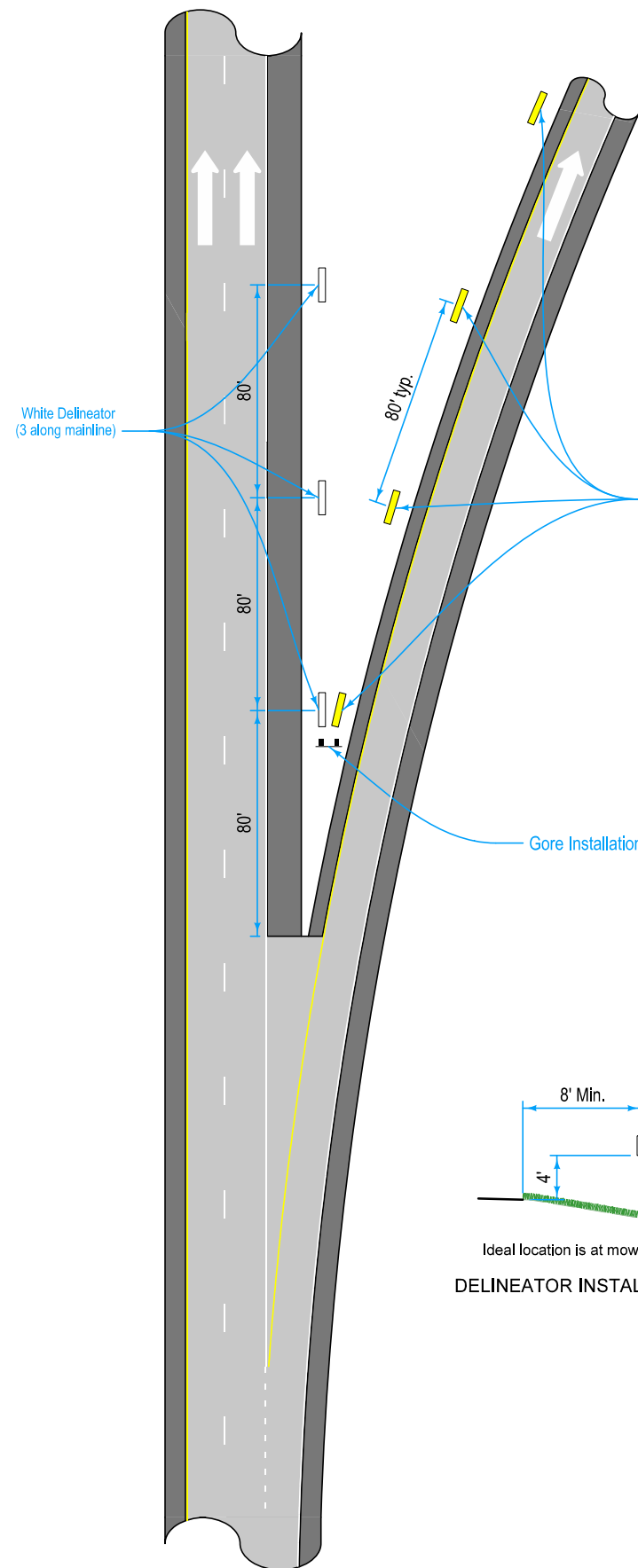
Note: The sign centroid is equivalent to $L + h/2$, (length of the longest post from the ground to the bottom of the sign plus the half the height of the sign.) and the Sign Area Yielding Design is the maximum area that the corresponding sign can have without failure. Sign Area is equivalent to $b \times h$.

POST LOADING FOR PERFORATED SQUARE STEEL TUBE POSTS ^{① ②}						
SIGN CENTROID (FT)	SIGN AREA (SQ-FT) YIELDING DESIGN					
	TYPE 1 TYPE 2	TYPE 3/TYPE 4 (SLIP BASE REQUIRED)				
	2 ½" x 12ga	2 ½" x 12ga		2 ¼" x 12ga inserted into a 2 ½" x 12 ga		
	1 Post	2 Post	3 Post	1 Post	2 Post	3 Post
16.5	10.44	20.88	31.32	18.78	37.56	56.34
16	10.76	21.52	32.28	19.36	38.72	58.08
15.5	11.11	22.22	33.33	19.99	39.98	59.97
15	11.48	22.96	34.44	20.65	41.3	61.95
14.5	11.87	23.74	35.61	21.36	42.72	64.08
14	12.3	24.6	36.9	22.13	44.26	66.39
13.5	12.75	25.5	38.25	22.95	45.9	68.85
13	13.24	26.48	39.72	23.83	47.66	71.49
12.5	13.77	27.54	41.71	24.78	49.56	74.34
12	14.35	28.7	43.05	25.82	51.64	77.46
11.5	14.97	29.94	44.91	26.94	53.88	80.82
11	15.65	31.3	46.95	28.16	56.32	84.48
10.5	16.4	32.8	49.2	29.5	59	88.5
10	17.22	34.44	51.66	30.98	61.96	92.94
9.5	18.12	36.24	54.36	32.61	65.22	97.83
9	19.13	38.26	57.39	34.42	68.84	103.26
8.5	20.26	40.52	60.78	36.45	72.9	109.35
8	21.52	43.04	64.56	38.72	77.44	116.16

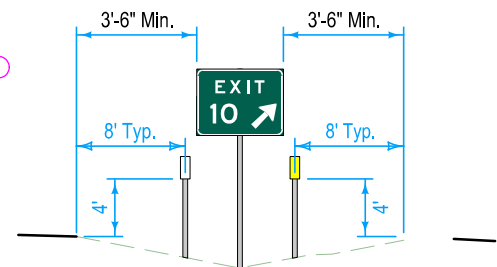


- ① Adapted from AASHTO Standard Specifications for - Highway Signs, Luminaires, and Traffic Signals. 6th Edition 2013. <Rev B 4/7/14>
- ② 90 MPH Wind Load

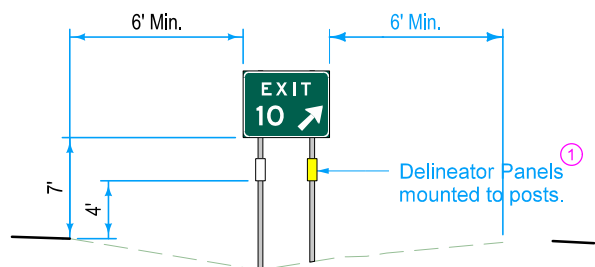
	REVISION	
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	TAS STANDARD	
REVISION: __		
Support Structures - Perforated Square Steel Tube Anchor and Post		



RETROREFLECTIVE DELINEATOR PANEL



MASSH-400 POST GORE INSTALLATION



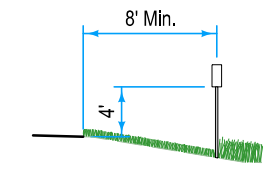
Exit gore sign must be installed at 7' height above edge of roadway and be less than 80' from end of paved gore.

GORE INSTALLATION

This is a typical layout. Additional route signing may be required.


Only one direction of travel shown.

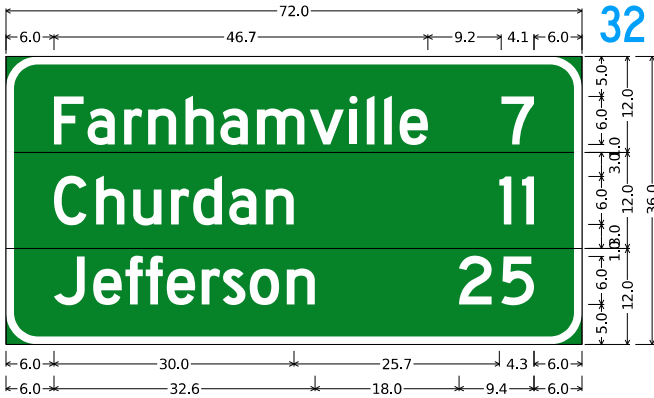
The distances given are for a rural application and may vary to fit existing conditions.



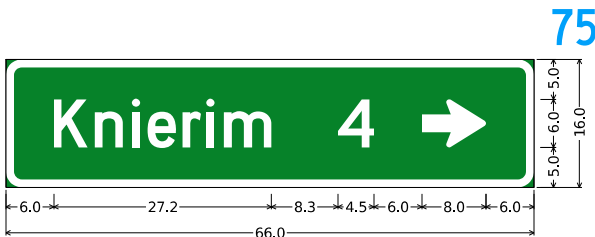
Ideal location is at mow edge.

DELINEATOR INSTALLATION

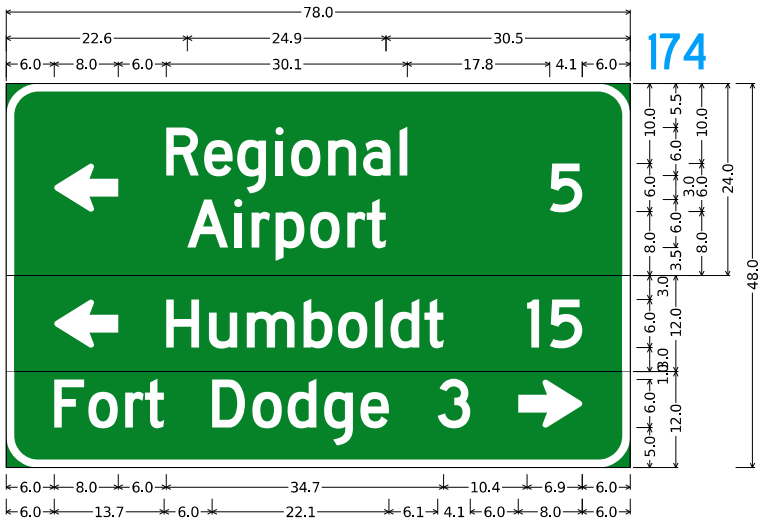
	REVISION	
	NEW	10-05-15
	TAS-811	
TYPICAL SIGNING LAYOUT	TAS STANDARD	
REVISION: __		
Gore Delineation		



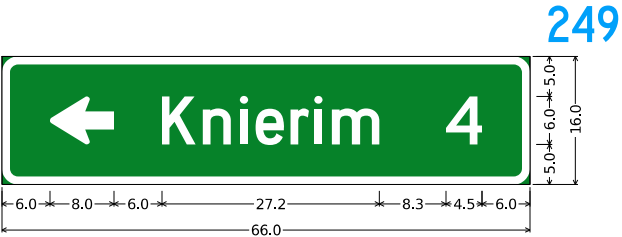
Primary Project Mileage 3 Line;
4.0" Radius, 1.0" Border, White on Green;
*Farnhamville", D 2K; *7", D 2K;
4.0" Radius, 1.0" Border, White on Green;
*Churdan", D 2K; *11", D 2K;
4.0" Radius, 1.0" Border, White on Green;
*Jefferson", D 2K; *25", D 2K;



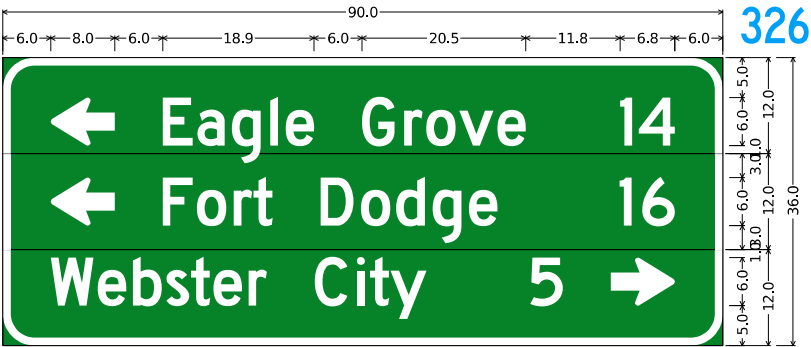
Primary Project Destination 1 Line;
2.0" Radius, 1.0" Border, White on Green;
*Knierim", D 2K; *4", D 2K; Arrow III-6S - 8.0" 0°;



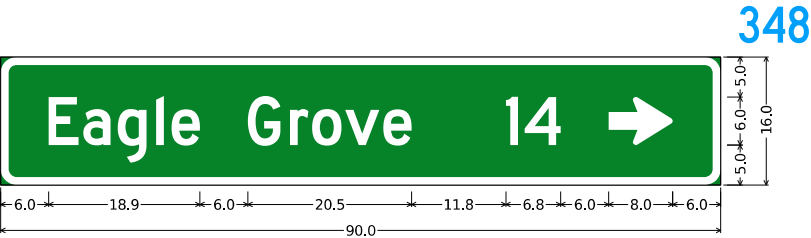
Primary Project Destination 3 Line;
4.0" Radius, 1.0" Border, White on Green;
Arrow III-6S - 8.0" 180°; *Regional", D 2K; *Airport", D 2K; *5", D 2K;
4.0" Radius, 1.0" Border, White on Green;
Arrow III-6S - 8.0" 180°; *Humboldt", D 2K; *15", D 2K;
4.0" Radius, 1.0" Border, White on Green;
*Fort Dodge", D 2K; *3", D 2K; Arrow III-6S - 8.0" 0°;



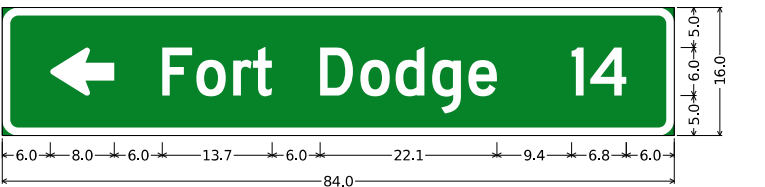
Primary Project Destination 1 Line;
2.0" Radius, 1.0" Border, White on Green;
Arrow III-6S - 8.0" 180°; *Knierim", D 2K; *4", D 2K;



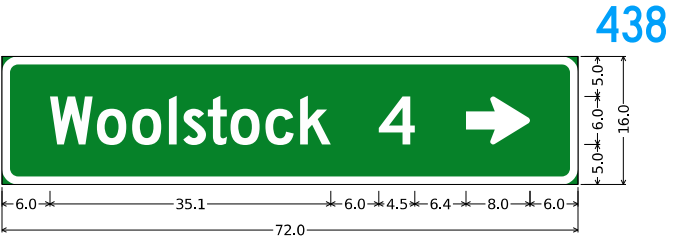
Primary Project Destination 3 Line;
4.0" Radius, 1.0" Border, White on Green;
Arrow III-6S - 8.0" 180°; *Eagle Grove", D 2K; *14", D 2K;
4.0" Radius, 1.0" Border, White on Green;
Arrow III-6S - 8.0" 180°; *Fort Dodge", D 2K; *16", D 2K;
4.0" Radius, 1.0" Border, White on Green;
*Webster City", D 2K; *5", D 2K; Arrow III-6S - 8.0" 0°;



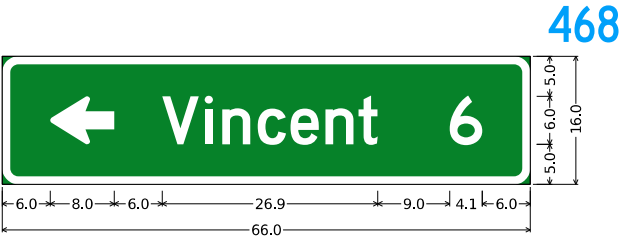
Primary Project Destination 1 Line;
2.0" Radius, 1.0" Border, White on Green;
*Eagle Grove", D 2K; *14", D 2K; Arrow III-6S - 8.0" 0°;



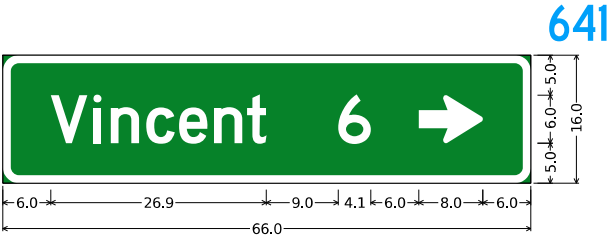
Primary Project Destination 1 Line;
2.0" Radius, 1.0" Border, White on Green;
Arrow III-6S - 8.0" 180°; *Fort Dodge", D 2K; *14", D 2K;



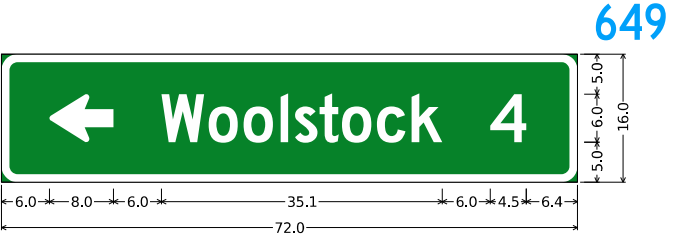
Primary Project Destination 1 Line;
2.0" Radius, 1.0" Border, White on Green;
*Woolstock", D 2K; *4", D 2K; Arrow III-6S - 8.0" 0°;



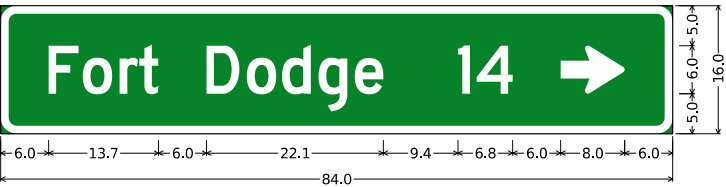
Primary Project Destination 1 Line;
2.0" Radius, 1.0" Border, White on Green;
Arrow III-6S - 8.0" 180°; *Vincent", D 2K; *6", D 2K;



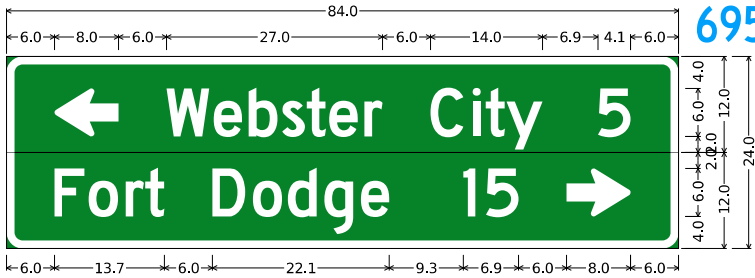
Primary Project Destination 1 Line;
2.0" Radius, 1.0" Border, White on Green;
*Vincent", D 2K; *6", D 2K; Arrow III-6S - 8.0" 0°;



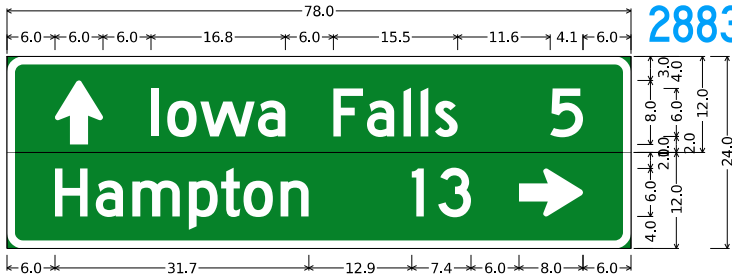
Primary Project Destination 1 Line;
2.0" Radius, 1.0" Border, White on Green;
Arrow III-6S - 8.0" 180°; *Woolstock", D 2K; *4", D 2K;



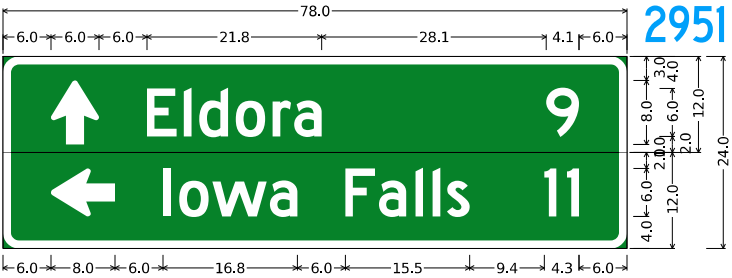
Primary Project Destination 1 Line;
2.0" Radius, 1.0" Border, White on Green;
*Fort Dodge", D 2K; *14", D 2K; Arrow III-6S - 8.0" 0°;



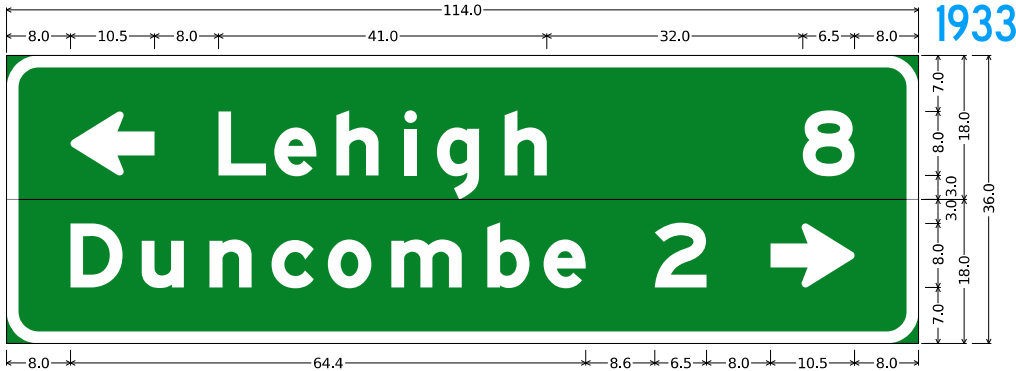
Primary Project Destination 2 Line;
2.0" Radius, 1.0" Border, White on Green;
Arrow III-6S - 8.0" 180"; "Webster City", D 2K; "5", D 2K;
2.0" Radius, 1.0" Border, White on Green;
"Fort Dodge", D 2K; "15", D 2K; Arrow III-6S - 8.0" 0°;



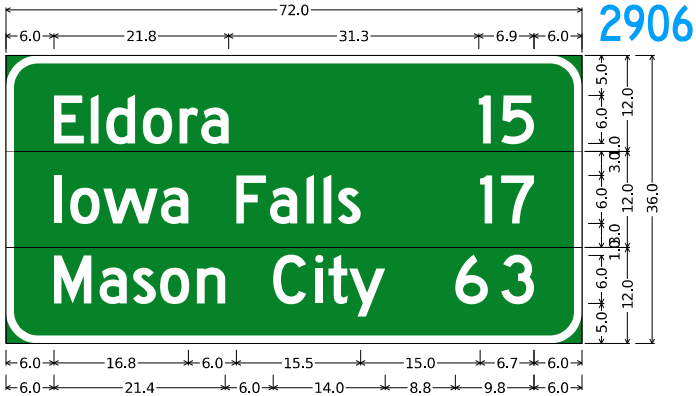
Primary Project Destination 2 Line;
2.0" Radius, 1.0" Border, White on Green;
Arrow III-6S - 8.0" 90°; "Iowa Falls", D 2K; "5", D 2K;
2.0" Radius, 1.0" Border, White on Green;
"Hampton", D 2K; "13", D 2K; Arrow III-6S - 8.0" 0°;



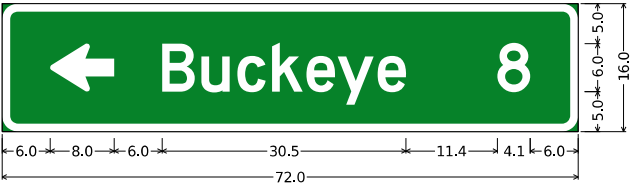
Primary Project Destination 2 Line;
2.0" Radius, 1.0" Border, White on Green;
Arrow III-6S - 8.0" 90°; "Eldora", D 2K; "9", D 2K;
2.0" Radius, 1.0" Border, White on Green;
Arrow III-6S - 8.0" 180°; "Iowa Falls", D 2K; "11", D 2K;



Expressway Destination 2 Line;
4.0" Radius, 1.5" Border, White on Green;
Arrow III-8S - 10.5" 180°; "Lehigh", E Mod 2K; "8", E Mod 2K;
4.0" Radius, 1.5" Border, White on Green;
"Duncombe", E Mod 2K; "2", E Mod 2K; Arrow III-8S - 10.5" 0°;



Primary Project Mileage 3 Line;
4.0" Radius, 1.0" Border, White on Green;
"Eldora", D 2K; "15", D 2K;
4.0" Radius, 1.0" Border, White on Green;
"Iowa Falls", D 2K; "17", D 2K;
4.0" Radius, 1.0" Border, White on Green;
"Mason City", D 2K; "63", D 2K;



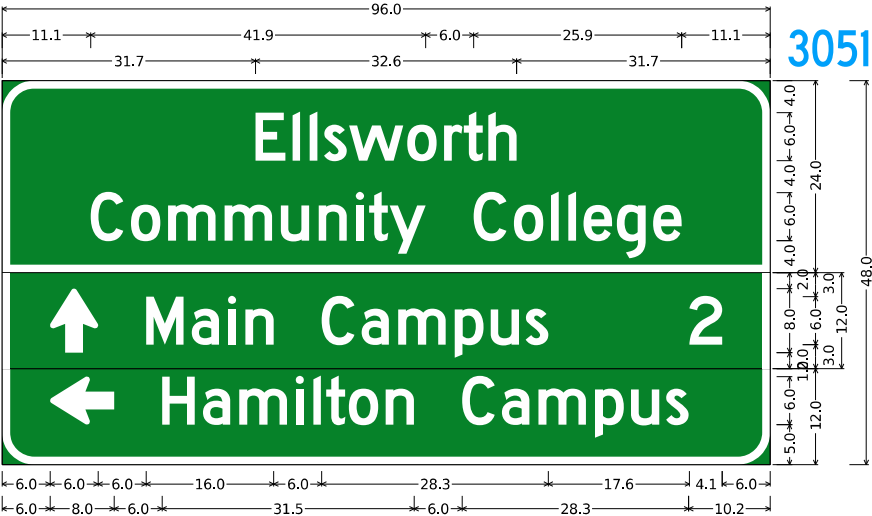
Primary Project Destination 1 Line;
2.0" Radius, 1.0" Border, White on Green;
Arrow III-6S - 8.0" 180°; "Buckeye", D 2K; "8", D 2K;



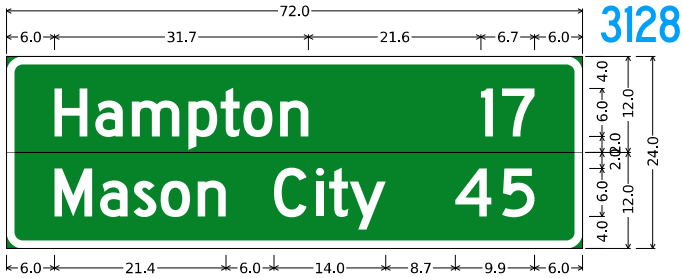
SR Single Lane - 4 Ahead Left;
6.0" Radius, 1.5" Border, White on Green;
"NORTH", E 2K;
90 Deg Advance Turn Arrow Custom 14.0" X 12.0°;



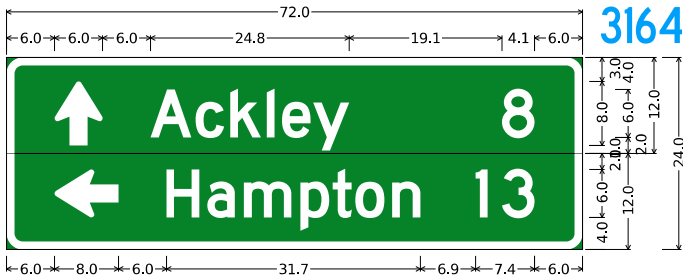
SR Single Lane - 4 Ahead Left;
6.0" Radius, 1.5" Border, White on Green;
"NORTH", E 2K;
90 Deg Advance Turn Arrow Custom 14.0" X 12.0°;



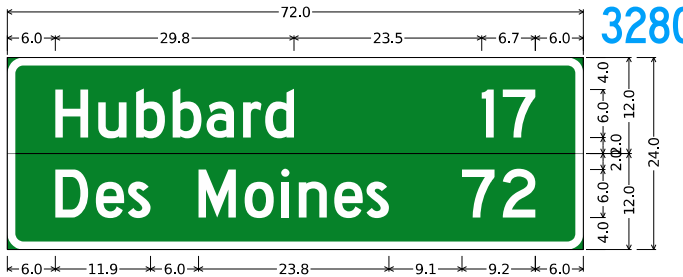
Primary Project Destination 3 Line;
4.0" Radius, 1.0" Border, White on Green;
"Ellsworth", D 2K; "Community College", D 2K;
4.0" Radius, 1.0" Border, White on Green;
Arrow III-6S - 8.0" 90°; "Main Campus", D 2K; "2", D 2K;
4.0" Radius, 1.0" Border, White on Green;
Arrow III-6S - 8.0" 180°; "Hamilton Campus", D 2K;



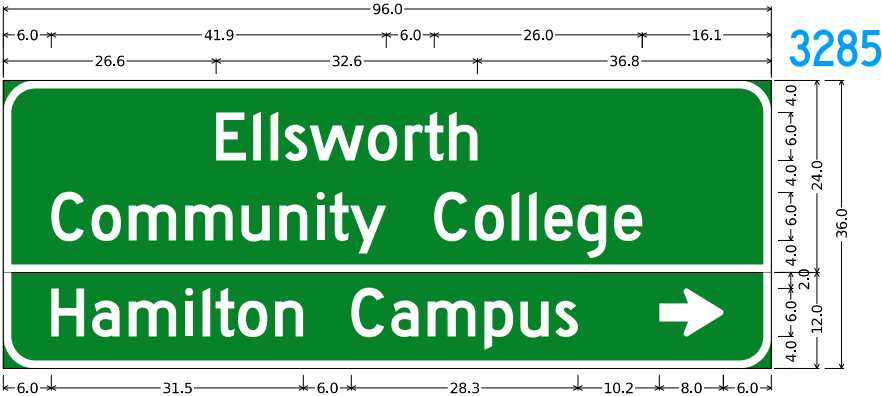
Primary Project Mileage 2 Line;
2.0" Radius, 1.0" Border, White on Green;
"Hampton", D 2K; *17", D 2K;
2.0" Radius, 1.0" Border, White on Green;
"Mason City", D 2K; *45", D 2K;



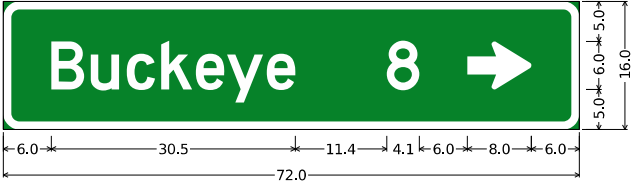
Primary Project Destination 2 Line;
2.0" Radius, 1.0" Border, White on Green;
Arrow III-6S - 8.0" 90°; "Ackley", D 2K; *8", D 2K;
2.0" Radius, 1.0" Border, White on Green;
Arrow III-6S - 8.0" 180°; "Hampton", D 2K; *13", D 2K;



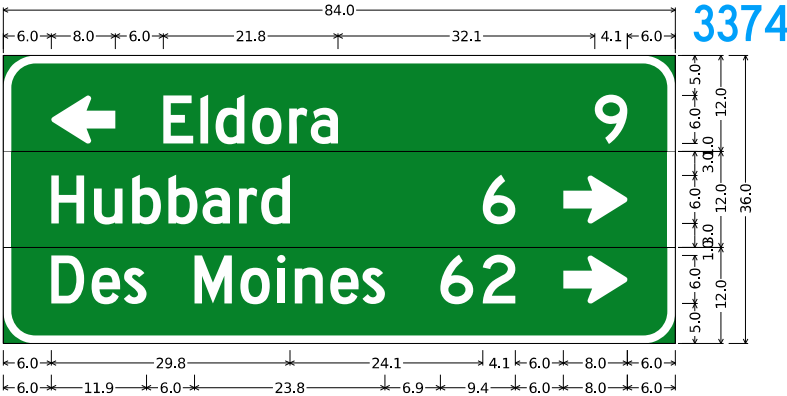
Primary Project Mileage 2 Line;
2.0" Radius, 1.0" Border, White on Green;
"Hubbard", D 2K; *17", D 2K;
2.0" Radius, 1.0" Border, White on Green;
"Des Moines", D 2K; *72", D 2K;



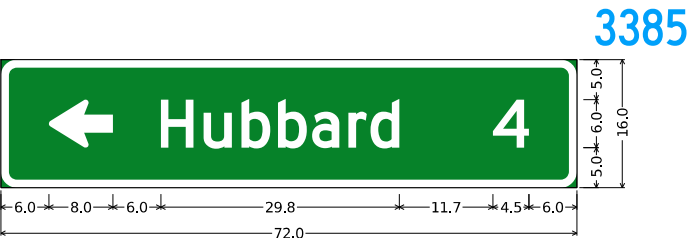
Primary Project Destination 3 Line;
4.0" Radius, 1.0" Border, White on Green;
"Ellsworth", D 2K; *Community College", D 2K;
4.0" Radius, 1.0" Border, White on Green;
"Hamilton Campus", D 2K; Arrow III-6S - 8.0" 0°;



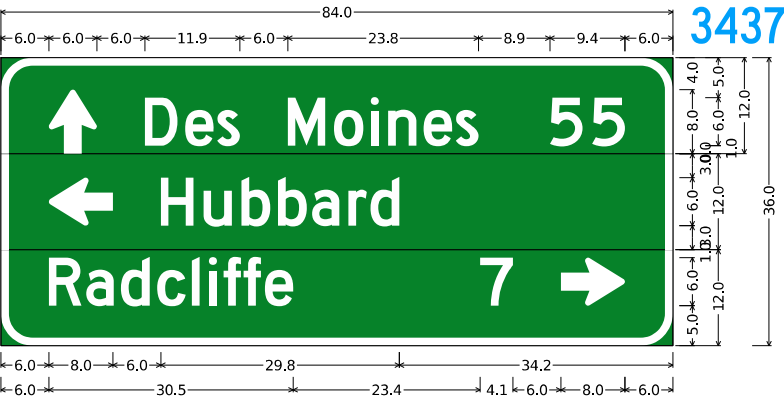
Primary Project Destination 1 Line;
2.0" Radius, 1.0" Border, White on Green;
"Buckeye", D 2K; *8", D 2K; Arrow III-6S - 8.0" 0°;



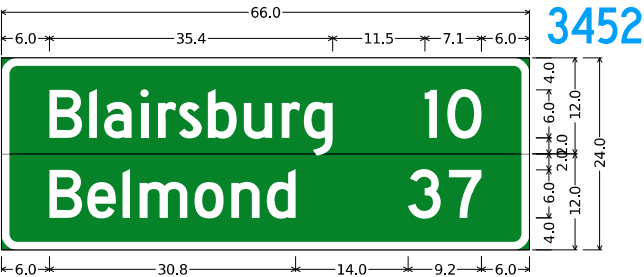
Primary Project Destination 3 Line;
4.0" Radius, 1.0" Border, White on Green;
Arrow III-6S - 8.0" 180°; *Eldora", D 2K; *9", D 2K;
4.0" Radius, 1.0" Border, White on Green;
"Hubbard", D 2K; *6", D 2K; Arrow III-6S - 8.0" 0°;
4.0" Radius, 1.0" Border, White on Green;
"Des Moines", D 2K; *62", D 2K; Arrow III-6S - 8.0" 0°;



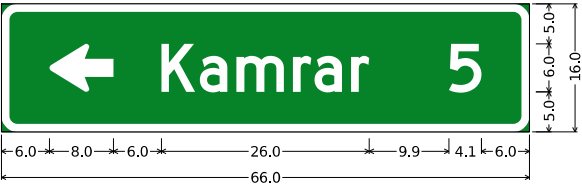
Primary Project Destination 1 Line;
2.0" Radius, 1.0" Border, White on Green;
Arrow III-6S - 8.0" 180°; "Hubbard", D 2K; *4", D 2K;



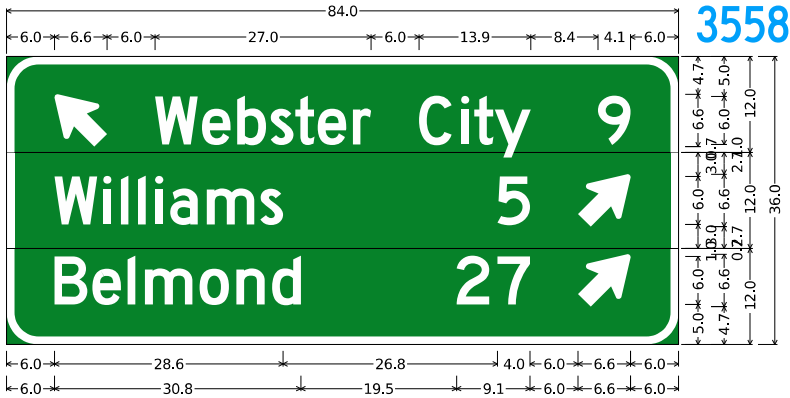
Primary Project Destination 3 Line;
4.0" Radius, 1.0" Border, White on Green;
Arrow III-6S - 8.0" 90°; "Des Moines", D 2K; *55", D 2K;
4.0" Radius, 1.0" Border, White on Green;
Arrow III-6S - 8.0" 180°; "Hubbard", D 2K;
4.0" Radius, 1.0" Border, White on Green;
"Radcliffe", D 2K; *7", D 2K; Arrow III-6S - 8.0" 0°;



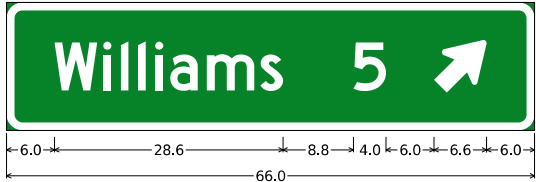
Primary Project Mileage 2 Line;
2.0" Radius, 1.0" Border, White on Green;
"Blairsburg", D 2K; *10", D 2K;
2.0" Radius, 1.0" Border, White on Green;
"Belmond", D 2K; *37", D 2K;



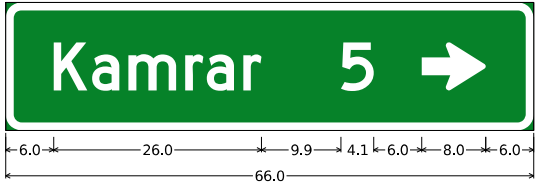
Primary Project Destination 1 Line;
2.0" Radius, 1.0" Border, White on Green;
Arrow III-6S - 8.0" 180°; "Kamrar", D 2K; *5", D 2K;



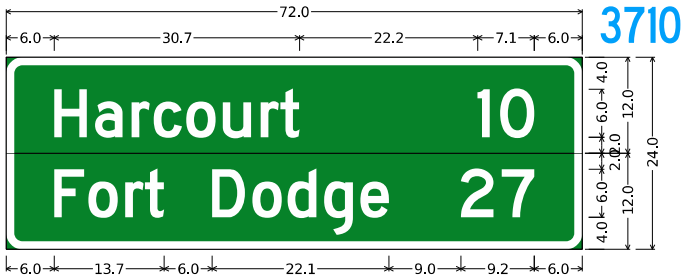
Primary Project Destination 3 Line;
4.0" Radius, 1.0" Border, White on Green;
Arrow III-6S - 8.0" 135°; "Webster City", D 2K; "9", D 2K;
4.0" Radius, 1.0" Border, White on Green;
"Williams", D 2K; "5", D 2K; Arrow III-6S - 8.0" 45°;
4.0" Radius, 1.0" Border, White on Green;
"Belmont", D 2K; "27", D 2K; Arrow III-6S - 8.0" 45°;



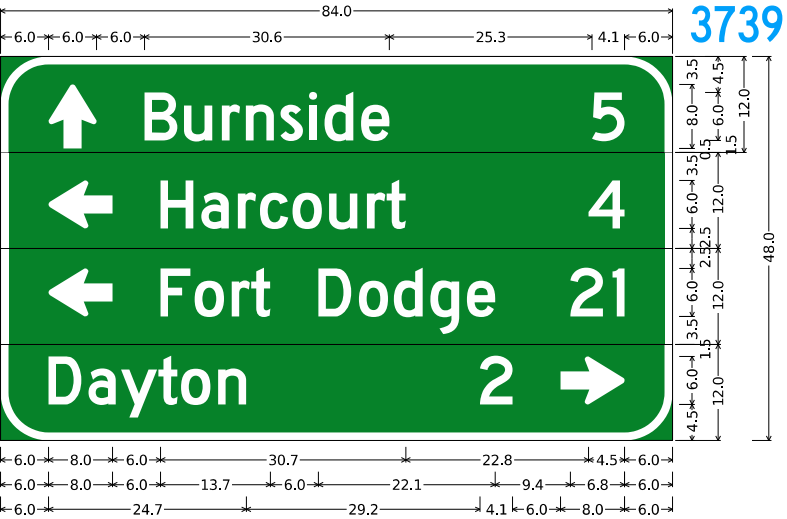
Primary Project Destination 1 Line;
2.0" Radius, 1.0" Border, White on Green;
"Williams", D 2K; "5", D 2K; Arrow III-6S - 8.0" 45°;



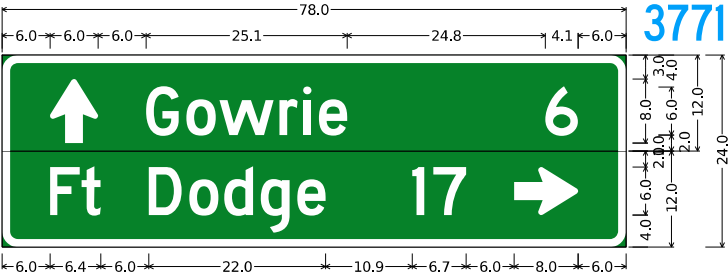
Primary Project Destination 1 Line;
2.0" Radius, 1.0" Border, White on Green;
"Kamrar", D 2K; "5", D 2K; Arrow III-6S - 8.0" 0°;



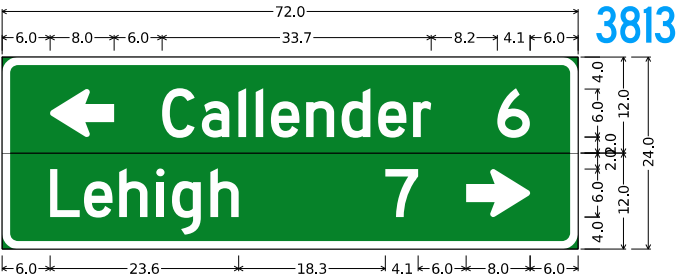
Primary Project Mileage 2 Line;
2.0" Radius, 1.0" Border, White on Green;
"Harcourt", D 2K; "10", D 2K;
2.0" Radius, 1.0" Border, White on Green;
"Fort Dodge", D 2K; "27", D 2K;



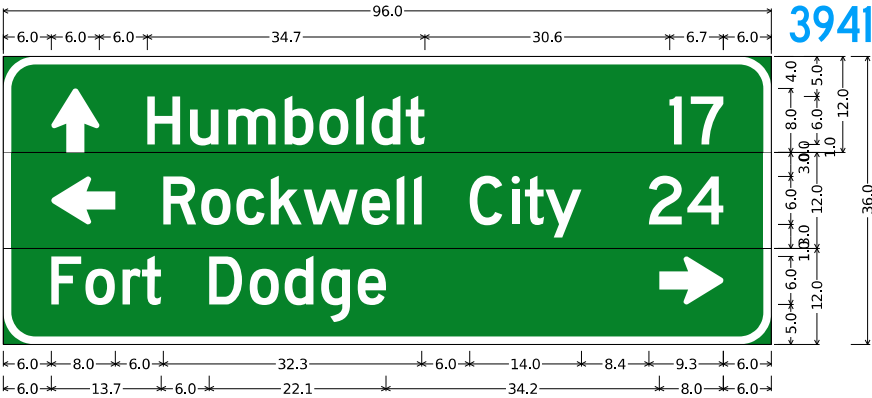
Primary Project Destination 4 Line;
6.0" Radius, 1.0" Border, White on Green;
Arrow III-6S - 8.0" 90°; "Burnside", D 2K; "5", D 2K;
6.0" Radius, 1.0" Border, White on Green;
Arrow III-6S - 8.0" 180°; "Harcourt", D 2K; "4", D 2K;
6.0" Radius, 1.0" Border, White on Green;
Arrow III-6S - 8.0" 180°; "Fort Dodge", D 2K; "21", D 2K;
6.0" Radius, 1.0" Border, White on Green;
"Dayton", D 2K; "2", D 2K; Arrow III-6S - 8.0" 0°;



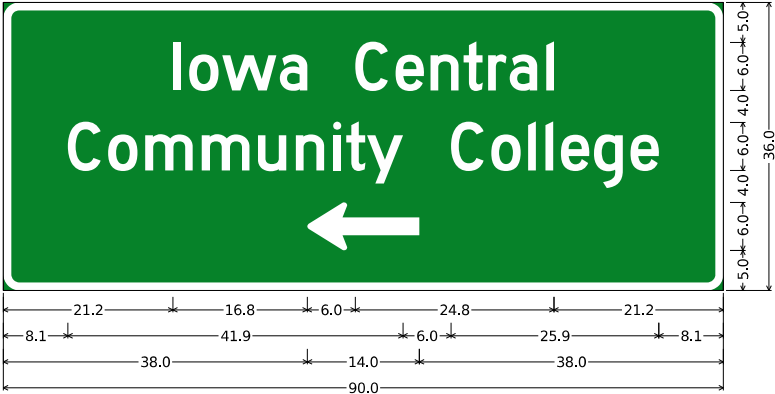
Primary Project Destination 2 Line;
2.0" Radius, 1.0" Border, White on Green;
Arrow III-6S - 8.0" 90°; "Gowrie", D 2K; "6", D 2K;
2.0" Radius, 1.0" Border, White on Green;
"Ft Dodge", D 2K; "17", D 2K; Arrow III-6S - 8.0" 0°;



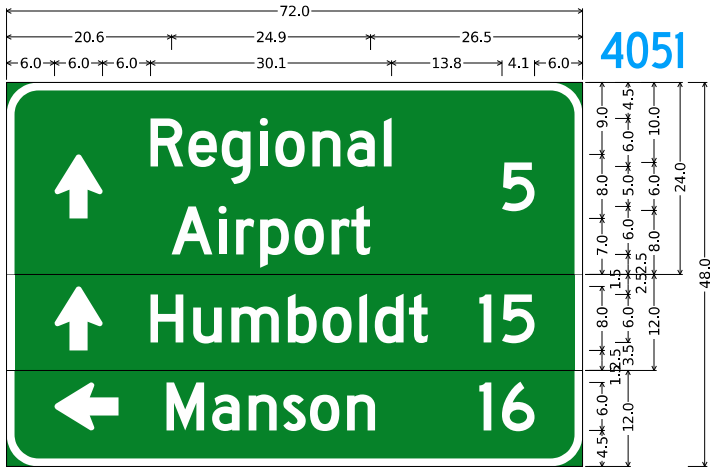
Primary Project Destination 2 Line;
2.0" Radius, 1.0" Border, White on Green;
Arrow III-6S - 8.0" 180°; "Callender", D 2K; "6", D 2K;
2.0" Radius, 1.0" Border, White on Green;
"Lehigh", D 2K; "7", D 2K; Arrow III-6S - 8.0" 0°;



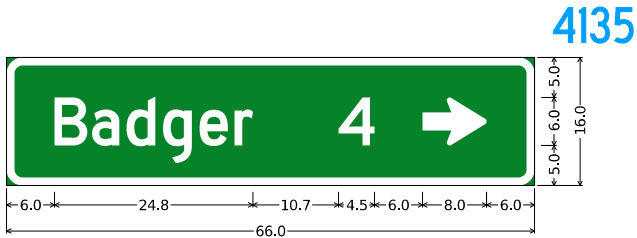
Primary Project Destination 3 Line;
4.0" Radius, 1.0" Border, White on Green;
Arrow III-6S - 8.0" 90°; "Humboldt", D 2K; "17", D 2K;
4.0" Radius, 1.0" Border, White on Green;
Arrow III-6S - 8.0" 180°; "Rockwell City", D 2K; "24", D 2K;
4.0" Radius, 1.0" Border, White on Green;
"Fort Dodge", D 2K; Arrow III-6S - 8.0" 0°;



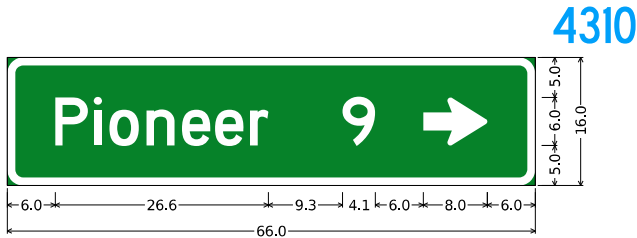
Primary Project Destination 1 Line;
2.0" Radius, 1.0" Border, White on Green;
"Iowa Central", D 2K; "Community College", D 2K; Arrow III-6L - 14.0" 180°;



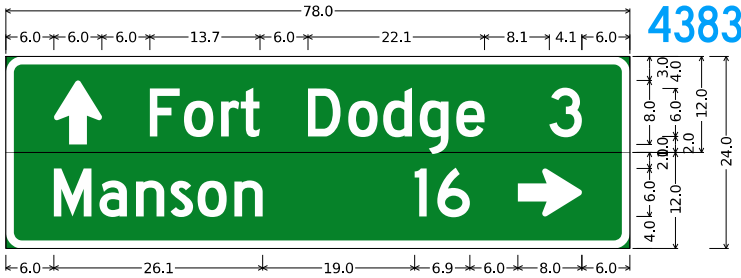
Primary Project Destination 3 Line;
4.0" Radius, 1.0" Border, White on Green;
Arrow III-6S - 8.0" 90°; "Regional", D 2K; "Airport", D 2K; "5", D 2K;
4.0" Radius, 1.0" Border, White on Green;
Arrow III-6S - 8.0" 90°; "Humboldt", D 2K; "15", D 2K;
4.0" Radius, 1.0" Border, White on Green;
Arrow III-6S - 8.0" 180°; "Manson", D 2K; "16", D 2K;



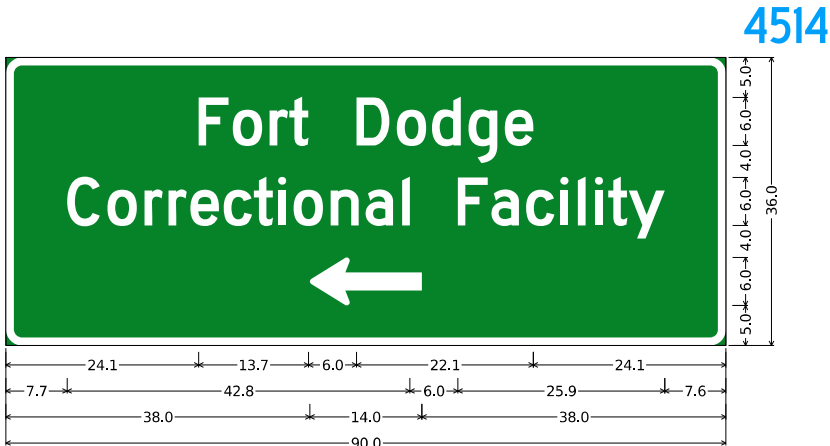
Primary Project Destination 1 Line;
2.0" Radius, 1.0" Border, White on Green;
"Badger", D 2K; "4", D 2K; Arrow III-6S - 8.0" 0°;



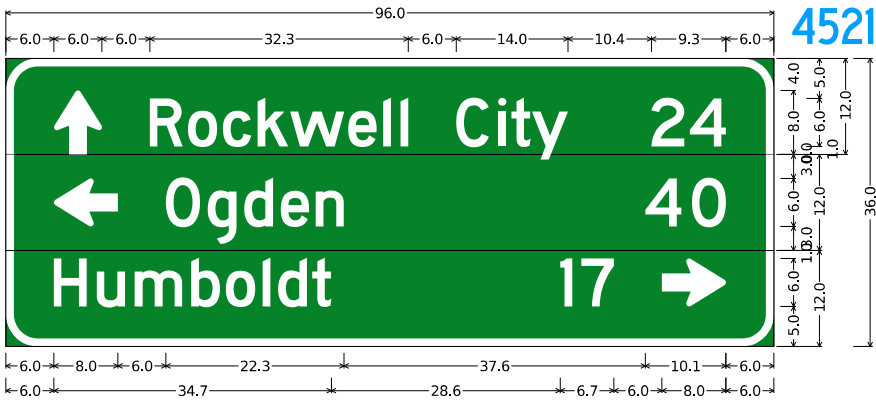
Primary Project Destination 1 Line;
2.0" Radius, 1.0" Border, White on Green;
"Pioneer", D 2K; "9", D 2K; Arrow III-6S - 8.0" 0°;



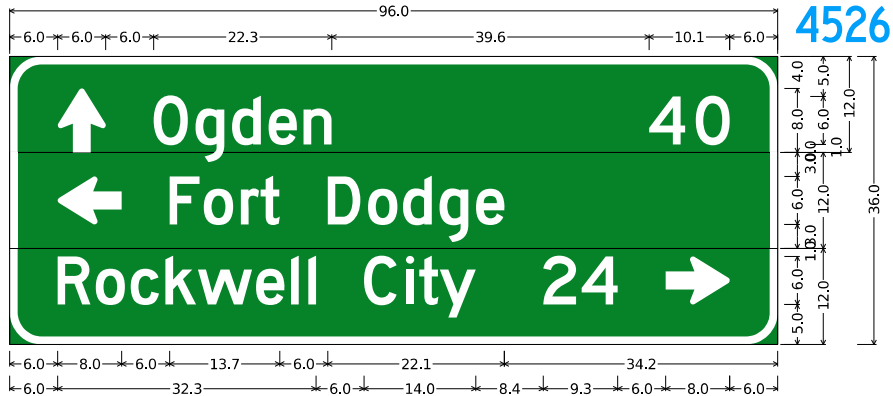
Primary Project Destination 2 Line;
2.0" Radius, 1.0" Border, White on Green;
Arrow III-6S - 8.0" 90°; "Fort Dodge", D 2K; "3", D 2K;
2.0" Radius, 1.0" Border, White on Green;
"Manson", D 2K; "16", D 2K; Arrow III-6S - 8.0" 0°;



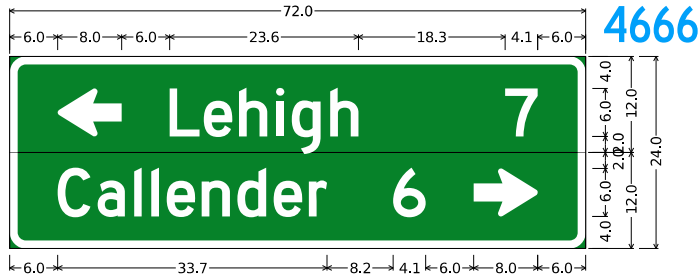
Primary Project Destination 1 Line;
2.0" Radius, 1.0" Border, White on Green;
"Fort Dodge", D 2K; "Correctional Facility", D 2K; Arrow III-6L - 14.0" 180°;



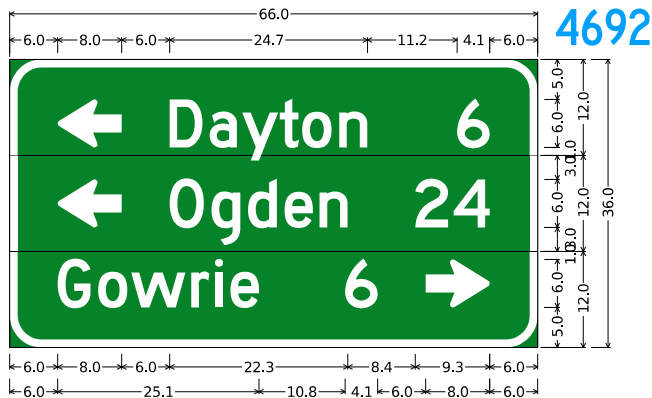
Primary Project Destination 3 Line;
4.0" Radius, 1.0" Border, White on Green;
Arrow III-6S - 8.0" 90°; "Rockwell City", D 2K; "24", D 2K;
4.0" Radius, 1.0" Border, White on Green;
Arrow III-6S - 8.0" 180°; "Ogden", D 2K; "40", D 2K;
4.0" Radius, 1.0" Border, White on Green;
"Humboldt", D 2K; "17", D 2K; Arrow III-6S - 8.0" 0°;



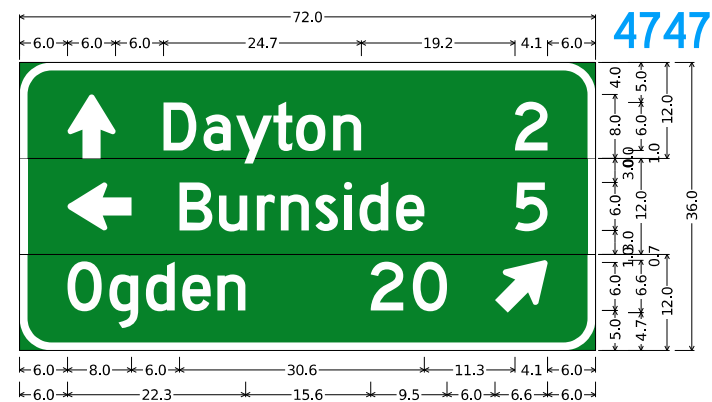
Primary Project Destination 3 Line;
4.0" Radius, 1.0" Border, White on Green;
Arrow III-6S - 8.0" 90°; "Ogden", D 2K; "40", D 2K;
4.0" Radius, 1.0" Border, White on Green;
Arrow III-6S - 8.0" 180°; "Fort Dodge", D 2K;
4.0" Radius, 1.0" Border, White on Green;
"Rockwell City", D 2K; "24", D 2K; Arrow III-6S - 8.0" 0°;



Primary Project Destination 2 Line;
2.0" Radius, 1.0" Border, White on Green;
Arrow III-6S - 8.0" 180°; "Lehigh", D 2K; "7", D 2K;
2.0" Radius, 1.0" Border, White on Green;
"Callender", D 2K; "6", D 2K; Arrow III-6S - 8.0" 0°;

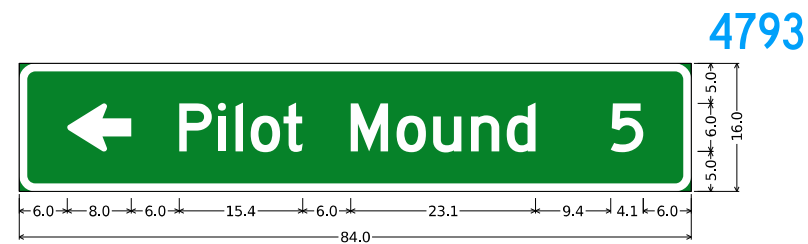


Primary Project Destination 3 Line;
4.0" Radius, 1.0" Border, White on Green;
Arrow III-6S - 8.0" 180°; "Dayton", D 2K; "6", D 2K;
4.0" Radius, 1.0" Border, White on Green;
Arrow III-6S - 8.0" 180°; "Ogden", D 2K; "24", D 2K;
4.0" Radius, 1.0" Border, White on Green;
"Gowrie", D 2K; "6", D 2K; Arrow III-6S - 8.0" 0°;

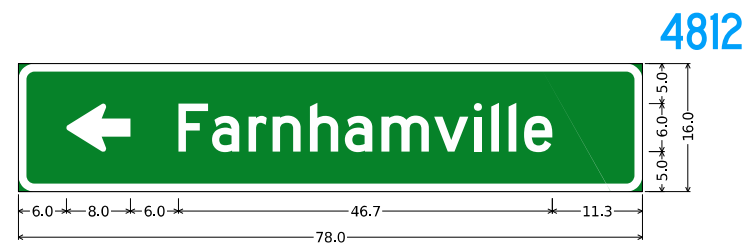


Primary Project Destination 3 Line;

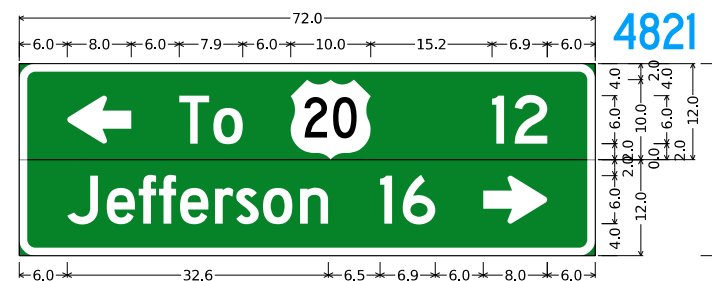
4.0" Radius, 1.0" Border, White on Green;
Arrow III-6S - 8.0" 90°; "Dayton", D 2K; "2", D 2K;
4.0" Radius, 1.0" Border, White on Green;
Arrow III-6S - 8.0" 180°; "Burnside", D 2K; "5", D 2K;
4.0" Radius, 1.0" Border, White on Green;
"Ogden", D 2K; "20", D 2K; Arrow III-6S - 8.0" 45°;



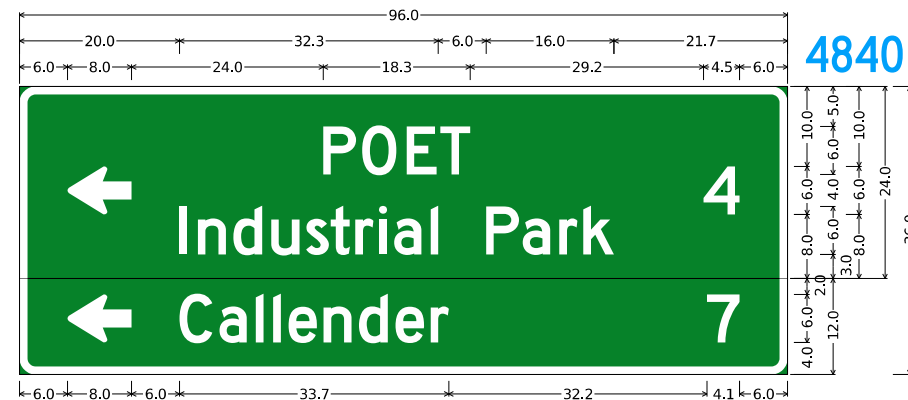
Primary Project Destination 1 Line;
2.0" Radius, 1.0" Border, White on Green;
Arrow III-6S - 8.0" 180°; "Pilot Mound", D 2K; "5", D 2K;



Primary Project Destination 1 Line;
2.0" Radius, 1.0" Border, White on Green;
Arrow III-6S - 8.0" 180°; "Farnhamville", D 2K;

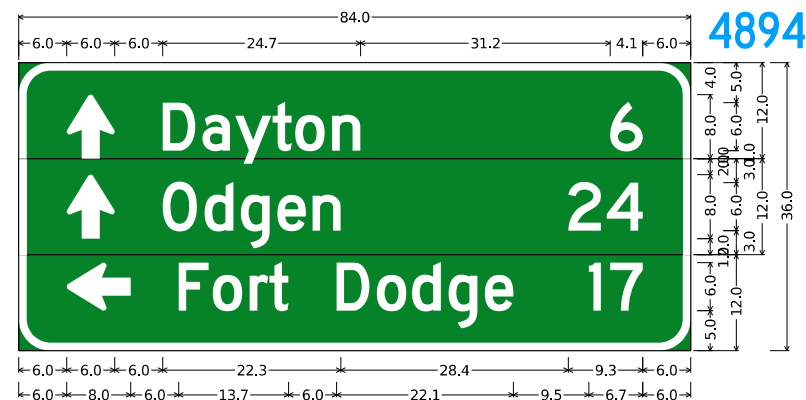


Primary Project Destination 2 Line;
2.0" Radius, 1.0" Border, White on Green;
Arrow III-6S - 8.0" 180°; *To*, D 2K; *12", D 2K;
2.0" Radius, 1.0" Border, White on Green;
"Jefferson", D 2K; *16", D 2K; Arrow III-6S - 8.0" 0°;



Primary Project Destination 2 Line;

2.0" Radius, 1.0" Border, White on Green;
Arrow III-6S - 8.0" 180°; "POET", D 2K; "Industrial Park", D 2K; "4", D 2K;
2.0" Radius, 1.0" Border, White on Green;
Arrow III-6S - 8.0" 180°; "Callender", D 2K; "7", D 2K;

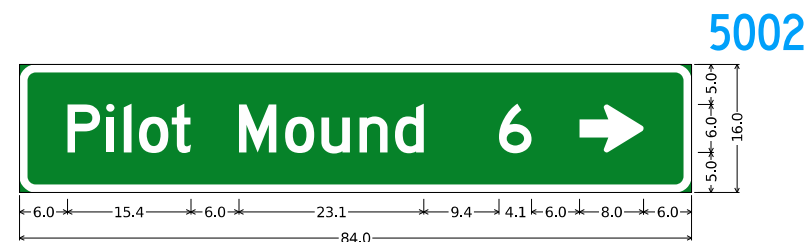


Primary Project Destination 3 Line;

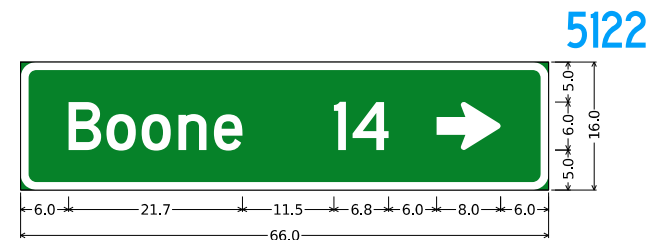
4.0" Radius, 1.0" Border, White on Green;
Arrow III-6S - 8.0" 90°; *Dayton", D 2K; "6", D 2K;

4.0" Radius, 1.0" Border, White on Green;
Arrow III-6S - 8.0" 90°; *Oden", D 2K; "24", D 2K;

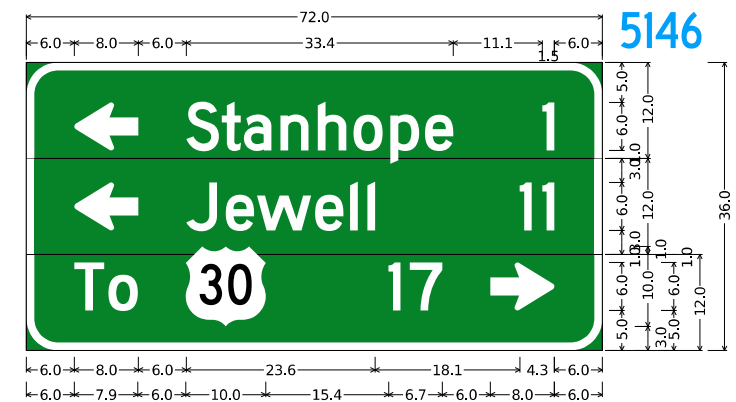
4.0" Radius, 1.0" Border, White on Green;
Arrow III-6S - 8.0" 180°; *Fort Dodge", D 2K; "17", D 2K;



Primary Project Destination 1 Line;
2.0" Radius, 1.0" Border, White on Green;
"Pilot Mound", D 2K; "6", D 2K; Arrow III-6S - 8.0" 0°;

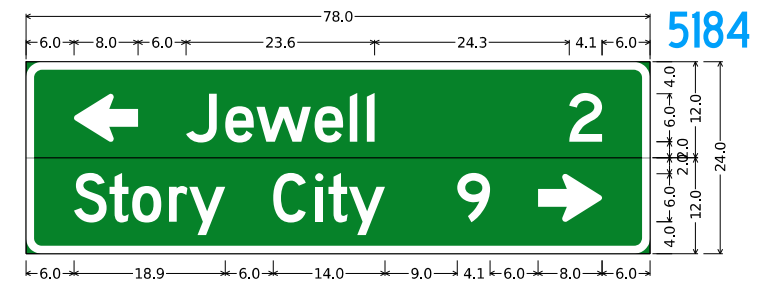


Primary Project Destination 1 Line;
2.0" Radius, 1.0" Border, White on Green;
"Boone", D 2K; "14", D 2K; Arrow III-6S - 8.0" 0°;

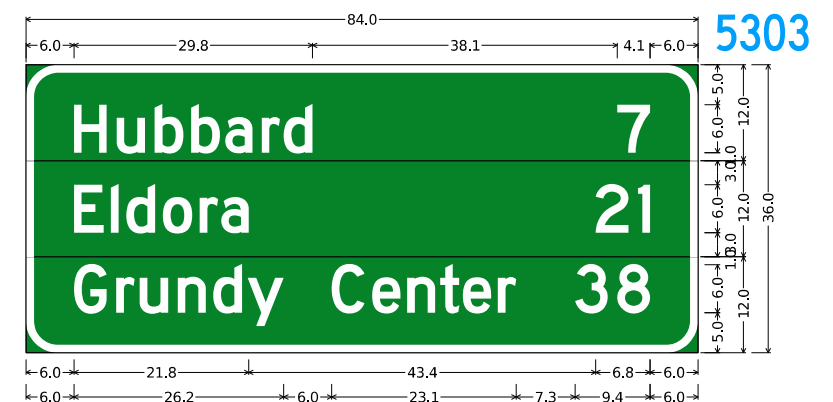


Primary Project Destination 3 Line;

4.0" Radius, 1.0" Border, White on Green;
Arrow III-6S - 8.0" 180°; *Stanhope". D 2K; "1", D 2K;
4.0" Radius, 1.0" Border, White on Green;
Arrow III-6S - 8.0" 180°; *Jewel", D 2K; "11", D 2K;
4.0" Radius, 1.0" Border, White on Green;
"To", D 2K; "17", D 2K; Arrow III-6S - 8.0" 0°;



Primary Project Destination 2 Line;
2.0" Radius, 1.0" Border, White on Green;
Arrow III-6S - 8.0" 180°; "Jewell", D 2K; "2", D 2K;
2.0" Radius, 1.0" Border, White on Green;
"Story City", D 2K; "9", D 2K; Arrow III-6S - 8.0" 0°;

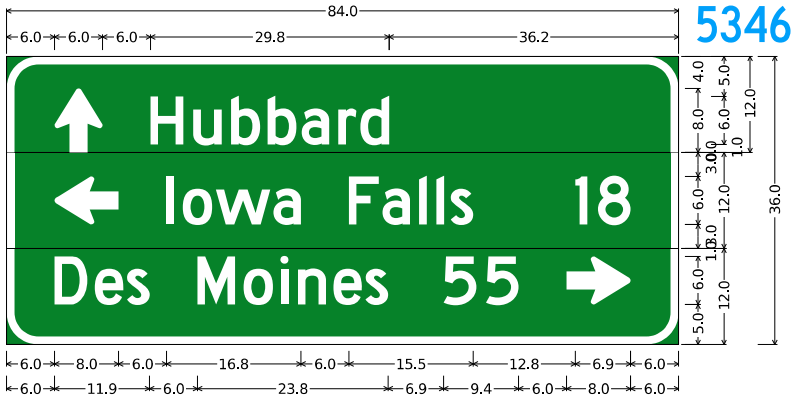


Primary Project Mileage 3 Line;

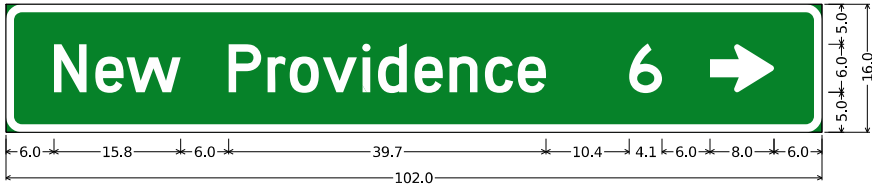
4.0" Radius, 1.0" Border, White on Green;
"Hubbard", D 2K; "7", D 2K;

4.0" Radius, 1.0" Border, White on Green;
"Eldora", D 2K; "21", D 2K;

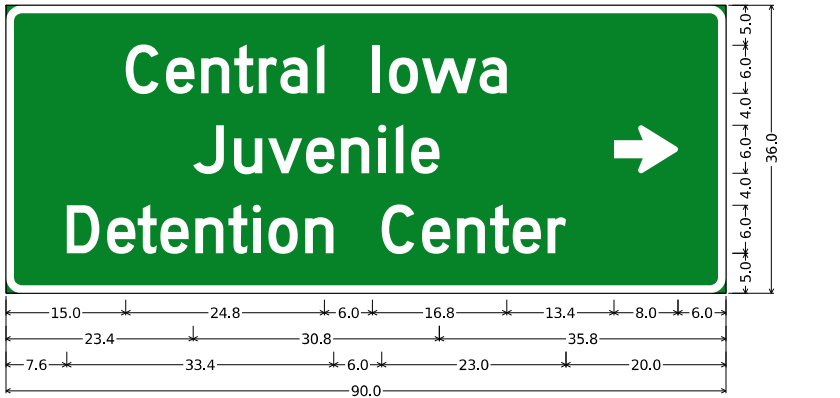
4.0" Radius, 1.0" Border, White on Green;
"Grundy Center", D 2K; "38", D 2K;



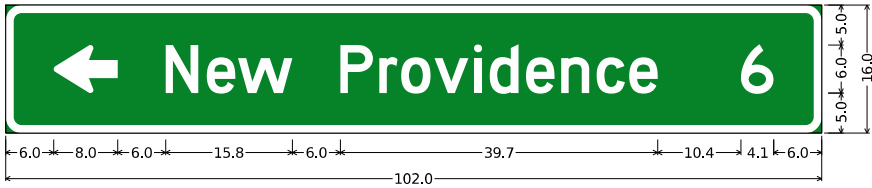
Primary Project Destination 3 Line;
4.0" Radius, 1.0" Border, White on Green;
Arrow III-6S - 8.0" 90°; "Hubbard", D 2K;
4.0" Radius, 1.0" Border, White on Green;
Arrow III-6S - 8.0" 180°; "Iowa Falls", D 2K; "18", D 2K;
4.0" Radius, 1.0" Border, White on Green;
"Des Moines", D 2K; "55", D 2K; Arrow III-6S - 8.0" 0°;



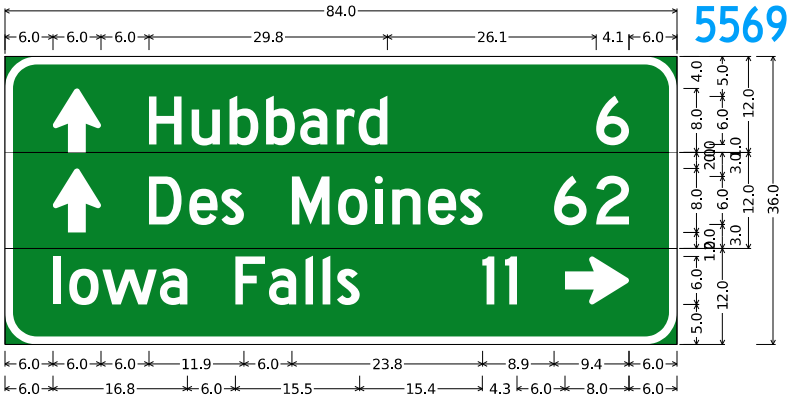
Primary Project Destination 1 Line;
2.0" Radius, 1.0" Border, White on Green;
"New Providence", D 2K; "6", D 2K; Arrow III-6S - 8.0" 0°;



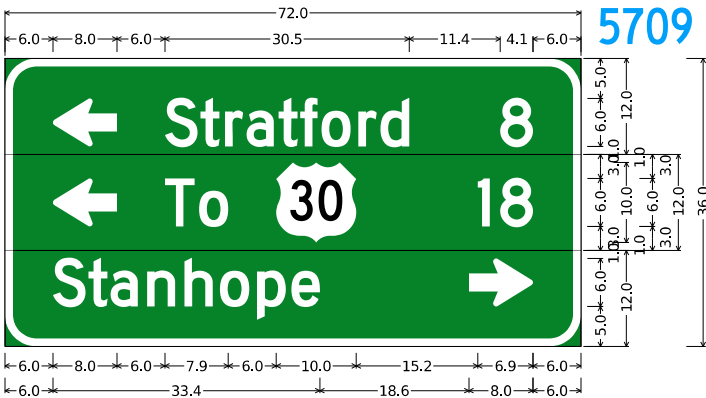
Primary Project Destination 1 Line;
2.0" Radius, 1.0" Border, White on Green;
"Central Iowa", D 2K; "Juvenile", D 2K; "Detention Center", D 2K; Arrow III-6S - 8.0" 0°;



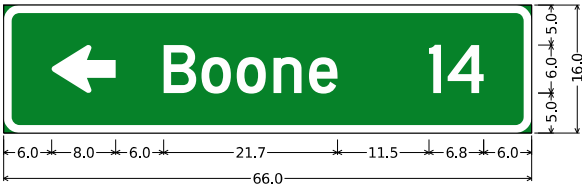
Primary Project Destination 1 Line;
2.0" Radius, 1.0" Border, White on Green;
Arrow III-6S - 8.0" 180°; "New Providence", D 2K; "6", D 2K;



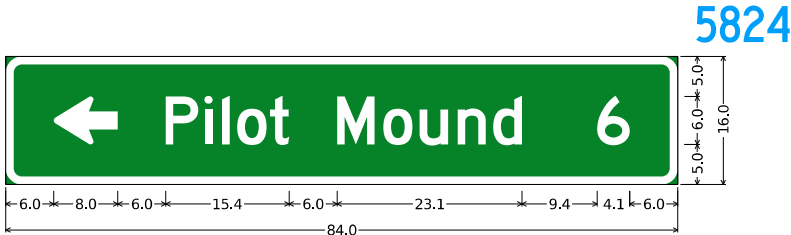
Primary Project Destination 3 Line;
4.0" Radius, 1.0" Border, White on Green;
Arrow III-6S - 8.0" 90°; "Hubbard", D 2K; "6", D 2K;
4.0" Radius, 1.0" Border, White on Green;
Arrow III-6S - 8.0" 90°; "Des Moines", D 2K; "62", D 2K;
4.0" Radius, 1.0" Border, White on Green;
"Iowa Falls", D 2K; "11", D 2K; Arrow III-6S - 8.0" 0°;



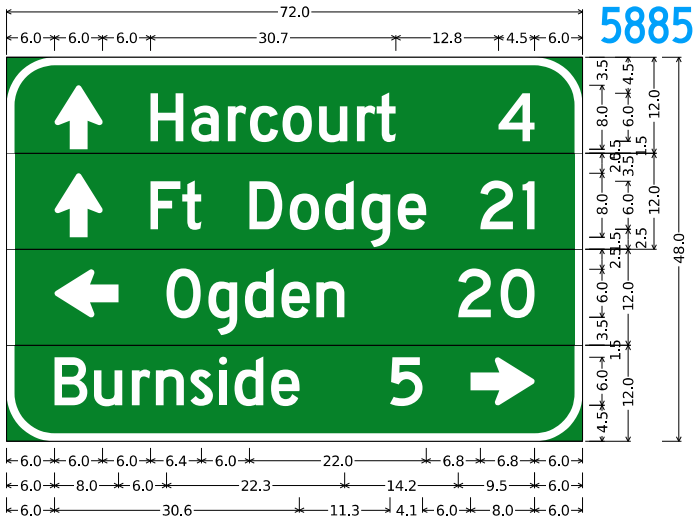
Primary Project Destination 3 Line;
4.0" Radius, 1.0" Border, White on Green;
Arrow III-6S - 8.0" 180°; "Stratford", D 2K; "8", D 2K;
4.0" Radius, 1.0" Border, White on Green;
Arrow III-6S - 8.0" 180°; "To", D 2K; "18", D 2K;
4.0" Radius, 1.0" Border, White on Green;
"Stanhope", D 2K; Arrow III-6S - 8.0" 0°;



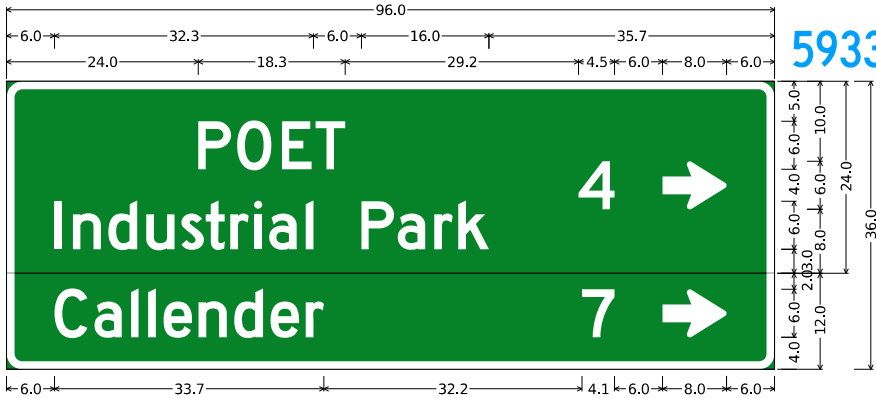
Primary Project Destination 1 Line;
2.0" Radius, 1.0" Border, White on Green;
Arrow III-6S - 8.0" 180°; "Boone", D 2K; "14", D 2K;



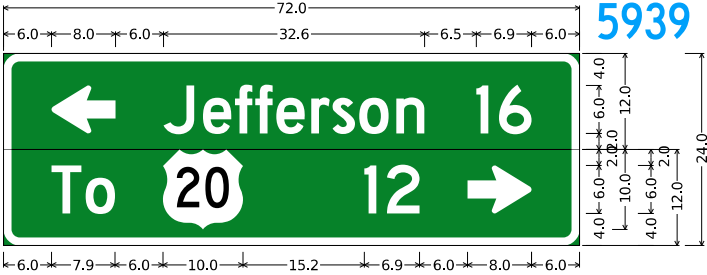
Primary Project Destination 1 Line;
2.0" Radius, 1.0" Border, White on Green;
Arrow III-6S - 8.0" 180°; "Pilot Mound", D 2K; "6", D 2K;



Primary Project Destination 4 Line;
6.0" Radius, 1.0" Border, White on Green;
Arrow III-6S - 8.0" 90°; "Harcourt", D 2K; "4", D 2K;
6.0" Radius, 1.0" Border, White on Green;
Arrow III-6S - 8.0" 90°; "Ft Dodge", D 2K; "21", D 2K;
6.0" Radius, 1.0" Border, White on Green;
Arrow III-6S - 8.0" 180°; "Ogden", D 2K; "20", D 2K;
6.0" Radius, 1.0" Border, White on Green;
"Burnside", D 2K; "5", D 2K; Arrow III-6S - 8.0" 0°;



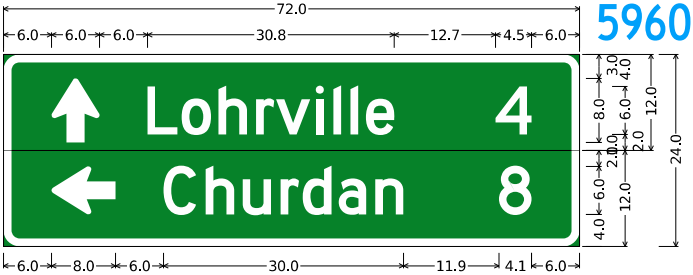
Primary Project Destination 2 Line;
2.0" Radius, 1.0" Border, White on Green;
"POET", D 2K; "Industrial Park", D 2K; "4", D 2K; Arrow III-6S - 8.0" 0°;
2.0" Radius, 1.0" Border, White on Green;
"Callender", D 2K; "7", D 2K; Arrow III-6S - 8.0" 0°;



Primary Project Destination 2 Line;
2.0" Radius, 1.0" Border, White on Green;
Arrow III-6S - 8.0" 180°; "Jefferson", D 2K; "16", D 2K;
2.0" Radius, 1.0" Border, White on Green;
"To", D 2K; "12", D 2K; Arrow III-6S - 8.0" 0°;



Primary Project Destination 1 Line;
2.0" Radius, 1.0" Border, White on Green;
"Farnhamville", D 2K; Arrow III-6S - 8.0" 0°;



Primary Project Destination 2 Line;
2.0" Radius, 1.0" Border, White on Green;
Arrow III-6S - 8.0" 90°; "Lohrville", D 2K; "4", D 2K;
2.0" Radius, 1.0" Border, White on Green;
Arrow III-6S - 8.0" 180°; "Churdan", D 2K; "8", D 2K;

ESTIMATED PROJECT QUANTITIES (1 DIVISION PROJECT)						100-1A 07-15-97
Item No.	Item Code	Item	Unit	Total	As Built Qty.	
1	2524-6765110	REMOVAL OF TYPE A SIGN	EACH	5957		
2	2524-9276010	PERFORATED SQUARE STEEL TUBE POSTS	LF	23655		
3	2524-9276021	PERFORATED SQUARE STEEL TUBE POST ANCHOR, BREAK-AWAY SOIL IN STALLATION	EACH	1455		
4	2524-9276027	PERFORATED SQUARE STEEL TUBE POST ANCHOR, TRIANGULAR SLIP BASE ASSEMBLY	EACH	366		
5	2524-9290009	SIGN MOUNTING BRACKETS, SPECIAL	EACH	176		
6	2524-9325007	TYPE A SIGNS, PLYWOOD	SF	1192.2		
7	2524-9325150	INSTALL TYPE A SIGN	EACH	5902		
8	2528-8445110	TRAFFIC CONTROL	LS	1.00		
9	2533-4980005	MOBILIZATION	LS	1.00		
10	2555-0000010	DELIVER AND STOCKPILE SALVAGED MATERIALS	LS	1.00		

ESTIMATE REFERENCE INFORMATION			100-4A 10-29-02
Item No.	Item Code	Description	
1	2524-6765110	REMOVAL OF TYPE A SIGN This item shall consist of removal of the Type A signs and removal of existing posts, if applicable. Refer to Tabulations SW TYPE-A for locations and details. Item is for the removal of sheet aluminum, galvanized sheet or plywood sign panel from its support structure ie: wood post, steel post, pole, U-channel or another sign. MEASUREMENT: The Engineer will count the number of Type A signs removed. PAYMENT: The Contractor will be paid the contract unit price for each Type A sign removed. This payment shall be full compensation for furnishing equipment, labor and for the performance of all work necessary for removal of Type A signs from the post and for any backfilling made necessary by these operations.	
2	2524-9276010	PERFORATED SQUARE STEEL TUBE POSTS All posts are 2 1/2", 12 gauge, perforated square steel tube (PSST). Posts identified in tabulation SW Type A with an insert shall have a 2 1/4", 12 gauge, PSST insert nested inside the 2 1/2" PSST as shown on sheet B3. The minimum length of the insert shall be 7 feet. Post insert count = 74	
3	2524-9276021	PERFORATED SQUARE STEEL TUBE POST ANCHOR, BREAK-AWAY SOIL IN STALLATION Refer to Tabulation SW TYPE-A for locations and details.	
4	2524-9276027	PERFORATED SQUARE STEEL TUBE POST ANCHOR, TRIANGULAR SLIP BASE ASSEMBLY Refer to Tabulation SW TYPE-A for locations and details. Post anchors shall be installed in undisturbed soil.	
5	2524-9290009	SIGN MOUNTING BRACKETS, SPECIAL Refer to Tabulation 190-65 for locations and type. Details for brackets are shown in SI-119 except for the flag bracket which is shown in the B sheets. Reuse existing mounting brackets unless a new mounting bracket is specified in the plans. Measurement: The Engineer will count each sign mounting bracket. Payment: The Contractor will be paid the contract unit price for each sign mounting bracket furnished and installed.	
6	2524-9325007	TYPE A SIGNS, PLYWOOD Refer to Tabulation SW TYPE-A for locations and details. Signs identified in tabulation SW Type-A with the label "SF" in the FED MUTCD column shall be furnished by the Contractor. The label "SF" indicates the sign is bid by square feet. The details for SF signs are shown in the N sheets. Refer to Tabulation SUMMARY OF TYPE 'A' SIGNS. Signs shall be made from 1/2" high density overlay (HDO) plywood. No splices are allowed in widths less than or equal to 10', nor in heights less than or equal to 4'. MEASUREMENT: Per square foot of sign area of contractor supplied signs. PAYMENT: Payment is full compensation for furnishing, fabricating, and erecting the signs complete, including furnishing of the blank, application of reflective sheeting, application of the screened message, and all	

ESTIMATE REFERENCE INFORMATION			100-4A 10-29-02
Item No.	Item Code	Description	
		mounting hardware.	
7	2524-9325150	INSTALL TYPE A SIGN Type A signs on Tabulation SW TYPE-A with an IOWA MUTCD will be furnished by the Iowa DOT. Type A signs will be available for pickup from the DOT storage area as designated by the Engineer. The signs will be installed on posts or other support structure, as shown in the plans. Signs identified in Tabulation SW TYPE-A with a "+" in the Remarks will require the installation of a sign shim as shown in SI-133. All materials, labor and hardware to install the shim is incidental to the payment of this bid item. Sign shim count for Iowa DOT supplied signs - 1759 shims. MEASUREMENT: The Engineer shall count each (DOT provided) Type A sign installed. PAYMENT: For each (DOT provided) Type A sign installed, the Contractor shall be paid the contract unit price. This payment shall be full compensation for erecting the signs complete, including installing the sign as shown in the plans, furnishing all labor, sign fasteners and furnishing all other details necessary to provide the signs complete and erected in place.	
8	2528-8445110	TRAFFIC CONTROL - -	
9	2533-4980005	MOBILIZATION - -	
10	2555-0000010	DELIVER AND STOCKPILE SALVAGED MATERIALS Deliver the removed signs, special sign mounting brackets, and extruded aluminum panels to a DOT storage area shown in Tab 110-13. Removed posts become the property of the Contractor.	
-	-	-	

STANDARD ROAD PLANS			105-4 10-18-11
The following Standard Road Plans apply to construction work on this project.			
Number	Date	Title	
SI-101	04-19-16	Locations - Type 'A' Signs	
SI-119	10-17-17	Support Structures - Mounting Brackets	
SI-121	10-16-18	Fabrication - Sign Legend Components	
SI-131	10-18-16	Installation - Type 'A' Signs	
SI-133	10-17-17	Installation - Type "A" Sign Shim	
SI-171	04-18-17	Reference Location Sign Posts	
SI-172	04-19-16	Delineators	
SI-173	04-19-16	Object Markers	
SI-175	04-19-16	Chevrons	
TC-1	10-15-19	Work Not Affecting Traffic (Two-Lane or Multi-Lane)	
TC-202	04-18-23	Work Within 15 ft of Traveled Way	
TC-402	04-18-23	Work Within 15 ft of Traveled Way	

110-13 04-20-10					
DELIVERY AND STOCKPILING					
Item Description	Quantity	Units	Delivery Location	Contact Name & Number	Remarks
Existing Signs / DOT Provided Signs	1	LS	Grundy Center	Shannon Hardman	21 signs provided
			1205 A. Ave.	319-824-5259	
			Grundy Center, IA 50638		
			Iowa Falls	Todd Lenning	1550 signs provided
			1035 Industrial Park Rd	641-648-3135	
			Iowa Falls, IA 50126		
			Williams	Todd Lenning	1300 signs provided
			2110 Vail Ave.	515-854-2217	
			Williams, IA 50271		
			Fort Dodge	Mike Roller	3097 signs provided
			2088 230TH St	515-955-8571	
			Fort Dodge, IA 50501		

190-62
10-15-13

EXISTING SIGNS TO BE REMOVED										
SIGN NUMBER OR DESCRIPTION	LOCATION STATION	DIRECTION OF TRAVEL	TYPE 'A' SIGN ASSEMBLY	TYPE 'B' SIGN ASSEMBLY	REMOVE & REINSTALL EXISTING SIGNS		CONCRETE FOUNDATION	SUPPORT STRUCTURE & FOUNDATION	APPLICABLE SIGNING NOTES	REMARKS
			Ⓐ	Ⓑ	Ⓐ	Ⓑ	Ⓕ	Ⓖ		
			EACH	EACH	EACH	EACH	EACH	EACH		
Line No:	26		1							RA - LIBRARY SUPPLEMENTAL
	149		1							RA - DEER CROSSING SYMBOL
	150		1							RA - DEER CROSSING SUPPLE
	191		1							RA - DEER CROSSING SYMBOL
	192		1							RA - DEER CROSSING SUPPLE
	481		1							RA - DEER CROSSING SYMBOL
	482		1							RA - DEER CROSSING SUPPLE
	486		1							RA - DEER CROSSING SYMBOL
	488		1							RA - DEER CROSSING SUPPLE
	489		1							RA - DEER CROSSING SUPPLE
	490		1							RA - DEER CROSSING SYMBOL
	595		1							RA - DEER CROSSING SYMBOL
	596		1							RA - DEER CROSSING SUPPLE
	597		1							RA - DEER CROSSING SYMBOL
	598		1							RA - DEER CROSSING SUPPLE
	599		1							RA - DEER CROSSING SYMBOL
	600		1							RA - DEER CROSSING SUPPLE
	1812		1							RA - DEER CROSSING SUPPLE
	2194		1							RA - DEER CROSSING SUPPLE
	2195		1							RA - DEER CROSSING SYMBOL
	2425		1							RA - DEER CROSSING SUPPLE
	2426		1							RA - DEER CROSSING SYMBOL
	2501		1							RA - DEER CROSSING SUPPLE
	2502		1							RA - DEER CROSSING SYMBOL
	2503		1							RA - DEER CROSSING SYMBOL
	2504		1							RA - DEER CROSSING SUPPLE
	2628		1							RA - DEER CROSSING SYMBOL
	2629		1							RA - DEER CROSSING SUPPLE
	2750		1							RA - DEER CROSSING SUPPLE
	2751		1							RA - DEER CROSSING SYMBOL
	3359		1							RA - DEER CROSSING SUPPLE
	3360		1							RA - DEER CROSSING SUPPLE
	3416		1							RA - DEER CROSSING SUPPLE
	3974		1							RA - DEER CROSSING SUPPLE
	3975		1							RA - DEER CROSSING SUPPLE
	4036		1							RA - LIBRARY SUPPLEMENTAL
	4154		1							RA - DEER CROSSING SUPPLE
	4157		1							RA - DEER CROSSING SUPPLE
	4192		1							RA -Library Arrow
	4210		1							RA - DEER CROSSING SUPPLE
	4262		1							RA -Library Arrow
	4266		1							RA - DEER CROSSING SUPPLE
	4350		1							RA - DEER CROSSING SUPPLE
	4351		1							RA - DEER CROSSING SUPPLE
	4365		1							RA - DEER CROSSING SUPPLE
	4366		1							RA - DEER CROSSING SUPPLE
	4951		1							RA - LIBRARY SUPPLEMENTAL
	5357		1							RA - DEER CROSSING SYMBOL

190-62 10-15-13										
EXISTING SIGNS TO BE REMOVED										
SIGN NUMBER OR DESCRIPTION	LOCATION STATION	DIRECTION OF TRAVEL	TYPE 'A' SIGN ASSEMBLY	TYPE 'B' SIGN ASSEMBLY	REMOVE & REINSTALL EXISTING SIGNS		CONCRETE FOUNDATION	SUPPORT STRUCTURE & FOUNDATION	APPLICABLE SIGNING NOTES	REMARKS
			Ⓐ	Ⓑ	Ⓐ	Ⓑ	Ⓕ	Ⓖ		
			EACH	EACH	EACH	EACH	EACH	EACH		
	5358		1							RA - DEER CROSSING SUPPLE
	5473		1							RA - DEER CROSSING SYMBOL
	5474		1							RA - DEER CROSSING SUPPLE
	5499		1							RA - LIBRARY SUPPLEMENTAL
	5555		1							RA - DEER CROSSING SYMBOL
	5556		1							RA - DEER CROSSING SUPPLE
	5849		1							RA - LIBRARY SUPPLEMENTAL

111-25 10-18-11		
INDEX OF TABULATIONS		
Tabulation	Tabulation Title	Sheet No.
C Sheets		
100-1A	ESTIMATED PROJECT QUANTITIES (1 DIVISION PROJECT)	C.1
100-4A	ESTIMATE REFERENCE INFORMATION	C.1
105-4	STANDARD ROAD PLANS	C.1
110-13	DELIVERY AND STOCKPILING	C.2
111-25	INDEX OF TABULATIONS	C.2
190-62	EXISTING SIGNS TO BE REMOVED	C.2
190-65	SPECIAL SIGN MOUNTING BRACKETS	C.3
190-66	SUMMARY OF TYPE 'A' SIGNS	C.4
259-1	SIGNING NOTES	C.5

190-65 10-15-13	
SPECIAL SIGN MOUNTING BRACKETS	
BRACKET TYPE	QUANTITY EACH
Type 1 Bracket(38")	
Line No	
815	1
816	1
817	1
818	1
833	1
835	1
836	1
837	1
847	1
849	1
850	1
851	1
854	1
865	1
866	1
867	1
883	1
884	1
885	1
886	1
897	1
898	1
900	1
901	1
904	1
906	1
915	1
916	1
919	1
920	1
1003	1
1004	1
1006	1
1007	1
1010	1
1016	1
1017	1
1018	1
1020	1
1021	1
1029	1
1031	1
1032	1
1033	1
1043	1
1044	1
1046	1
1047	1
1048	1
1049	1
1061	1
1062	1
1064	1
1065	1
1071	1
1072	1
1074	1
1075	1
1084	1
1085	1
1087	1
1090	1
1095	1
1096	1
1097	1
1100	1
1114	1
1115	1
1116	1
1121	1
1449	1
1726	1
1727	1
1888	1
1889	1
1890	1
1893	1
1901	1
1902	1
1904	1
1905	1

190-65 10-15-13	
SPECIAL SIGN MOUNTING BRACKETS	
BRACKET TYPE	QUANTITY EACH
1913	1
1914	1
1916	1
1917	1
1924	1
1926	1
1927	1
1928	1
1936	1
1937	1
1939	1
1940	1
1952	1
1953	1
1955	1
1956	1
1964	1
1965	1
1967	1
1968	1
1975	1
1976	1
1977	1
1992	1
1993	1
1996	1
1997	1
2005	1
2012	1
2045	1
2046	1
2047	1
2050	1
2062	1
2063	1
2065	1
2077	1
2078	1
2087	1
2089	1
2090	1
2091	1
2094	1
2100	1
2101	1
2102	1
2113	1
2115	1
2116	1
2117	1
2135	1
2136	1
2137	1
2142	1
2497	1
2498	1
2499	1
2500	1
2539	1
3951	1
3953	1
3969	1
3970	1
3977	1
3984	1
3987	1
4009	1
4010	1
4016	1
4018	1
4021	1
4446	1
4534	1
5634	1
5635	1
5638	1
5639	1
Total	158
Type 2 Bracket	
Line No	
2892	1
2895	1

190-65 10-15-13	
SPECIAL SIGN MOUNTING BRACKETS	
BRACKET TYPE	QUANTITY EACH
2938	1
2948	1
2953	1
3371	1
3381	1
3435	1
3743	1
3767	1
4249	1
4387	1
4503	1
4547	1
4701	1
4741	1
4749	1
4752	1
Total	18
Total Brackets	176

190-66 09-16-15				190-66 09-16-15			
SUMMARY OF TYPE 'A' SIGNS				SUMMARY OF TYPE 'A' SIGNS			
Sign Number		Quantity EACH	Size IN	Total Sign Area SF		Sign Number	
			Line No.:			Quantity EACH	
						Size IN	
						Total Sign Area SF	
Farnhamville 7, Churdan 11, Jefferson 25		1		18.0		HIDDEN ACRES , < CHRISTIAN CENTER	
knierim 4 >		1		7.3		DAYTON OAKES CAMP AND , CONFERENCE CENTER	
< regional , Airport 5 , < humboldt 15 , fort dodge 3 >\		1		26.0		< PILOT MOUND 6	
< Knierim 4		1		7.3		^ Hardcourt 4, ^ Ft Dodge 21, < Ogden 20, Burnside 5>	
< Eagle Grove 14 , < Fort Dodge 16 , Webster City 5 >		1		22.5		POET industrial park 4 > , Callender 7 >	
Eagle Grove 14 >		1		10.0		< JEFFERSON 16 , TO 20 12 >	
< Fort Dodge 14		1		9.3		FARNHAMVILLE >	
Woolstock 4 >		1		8.0		^ LOHRVILLE 4 , < CHURDAN 8	
< Vincent 6		1		7.3		TOTAL:	
Vincent 6 >		1		7.3		89	
< Woolstock 4		1		8.0			
FORT DODGE 14 >		1		9.3			
Fort Dodge 14 >		1		9.3			
< Webster City 5 , Fort Dodge 15 >		1		14.0			
< Webster City 5 , Fort Dodge 15 >		1		14.0			
< Webster City 5 , Fort Dodge 15 <		1		14.0			
< Camping 1		1		17.0			
< Iowa Falls 5 , < Comm College 6		1		36.0			
Owasa 4 > , Hubbard 12 >		1		27.0			
< Gas 3		1		13.0			
< Lehigh 8, Duncombe 2 >		1		28.5			
Camping 1 >		1		17.0			
<Camping		1		15.0			
North, I-35, 90 degree left <		1		22.0			
North, I-35, 90 degree left <		1		22.0			
Iowa Falls 12 , Webster City 44 , Fort Dodge 64		1		19.5			
Iowa Falls 5 ^ , Hampton 13 >		1		13.0			
^ Iowa falls 5, Hampton 13 >		1		13.0			
Eldora 15 , Iowa Falls 17 , Mason City 63		1		18.0			
^ Eldora 9 , < Iowa Falls 11		1		13.0			
< Buckeye 8		1		8.0			
Ellsworth, Community College, ^ Main Campus 2, < Hamilton Campus		1		32.0			
ackley 12, hampton 17, mason city 45, waterloo 56,		1		24.0			
^ Ackley 8, < Hampton 13		1		12.0			
Hubbard 17, Des Moines 72		1		12.0			
Ellsworth, Community College, Hamilton Campus >		1		24.0			
Buckeye 8 >		1		8.0			
< Eldora 9, Hubbard 6 >, Des Moines 62 >		1		21.0			
< Hubbard 4		1		8.0			
^ Des Moines 55 , < Hubbard , Radcliffe 7 >		1		21.0			
Blairsburg 10 , Belmond 37		1		11.0			
< Kamrar 5		1		7.3			
\ Webster City 9 , Williams 5 / , Belmond 27 /		1		21.0			
Williams 5 /		1		7.3			
Kamrar 5 >		1		7.3			
Harcourt 10, Fort Dodge 27		1		12.0			
^ Burnside 5, < Harcourt 4, < Fort Dodge 21, Dayton 2 >		1		28.0			
^ Gowrie 6 , Fort Dodge 17 >		1		13.0			
< Callender 6, Lehigh 7 > ,		1		12.0			
^ Humboldt 17, < Rockwell City 24, Fort Dodge >		1		24.0			
Iowa Central , Community College <		1		22.5			
^ Regional 5, Airport, ^ Humboldt 15, < Manson 16,		1		52.3			
Badger 4 >		1		7.3			
Pioneer 9 >		1		7.3			
^ Fort Dodge 3, Manson 16 >		1		13.0			
Fort Dodge, Correctional Facility, < ,		1		22.5			
^ Rockwell City 24 ,<Ogden 40 , Humboldt 17 >		1		24.0			
^ Ogden 40, < Fort Dodge, Rockwell City 24 > ,		1		24.0			
< Lehigh 7, Callender 6 > ,		1		12.0			
< Dayton 6, < Ogden 24, Gowrie 6 > ,		1		16.5			
^ Dayton 2 , < Burnside 5 , Ogden 20 >		1		18.0			
< Pilot Mound 5		1		9.3			
< Farnhamville		1		8.7			
< TO 20 12 , JEFFERSON 16 >		1		12.0			
< Poet industrial park 4 , < 7 callender		1		24.0			
^ Dayton 6 , ^ Ogden 24 , < Fort Dodge 17		1		21.0			
Hidden Acres , Christian Center >		1		15.0			
< Dayton Oaks Camp and , Conference Center		1		25.5			
Pilot Mound 6 >		1		9.3			
BOONE 14 >		1		7.3			
< STANHOPE 1 , < JEWELL 11 TO 30 17 >		1		18.0			
< Jewell 2 , Story City 9 >		1		12.0			
Hubbard 7 , Eldora 21 , Grundy Center 38		1		21.0			
Hubbard , Iowa Falls 18 , Des Moines 55		1		21.0			
Quakerdale ,Promise Academy , 6 miles		1		21.0			
NEW PROVIDENCE 6 >		1		11.3			
Central Iowa juvenile detention center >		1		22.5			
< New Providence 6		1		11.3			
^ Hubbard 6 , ^ Des Moines 62 , Iowa Falls 11 >		1		21.0			
< Stratford 8, < To US 30 18, Stanhope >		1		18.0			
< BOONE 14		1		7.3			
FILE NO.	ENGLISH	DESIGN TEAM	HERMANN\SNYDER	STATEWIDE COUNTY	PROJECT NUMBER	NHSN-000-T(439) - - 2R-00	SHEET NUMBER
							C.4

4/2/2026

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259-1 10-15-13		259-1 10-15-13										
SIGNING NOTES		SIGNING NOTES										
<div>SIGN FABRICATION TOLERANCES</div> <p>The following tolerances will be allowed on all signs:</p> <div>Accumulation error of not greater than +/-0.50" per line of copy, not greater than +/-0.50" for spacing between lines of copy, and the margin between lines of copy and the inside edge of the sign border.</div> <p>The following tolerances will be allowed on each letter or numeral:</p> <table><tr><td>nominal height</td><td>variation in height</td><td>variation in width</td></tr><tr><td>4" thru 12"</td><td>-1/8" to +3/8"</td><td>-1/4" to +1/4"</td></tr><tr><td>over 12"</td><td>-1/8" to +3/8"</td><td>-3/8" to +3/8"</td></tr></table> <div>SIGN INSTALLATION/LOCATION GUIDANCE</div> <p>Existing non-regulatory Type A signs are NOT required to remain in place until installation of replacement signs. Existing regulatory Type A signs, particularly Stop signs, should not be removed until replacement signs are installed. This guideline may not apply if the traffic control plans have sufficient temporary signing.</p> <p>Remove existing signs and posts within 24 hours following the installation of a new replacement sign.</p> <p>In any case where the plans call for a new sign and posts to be installed at the same station location and offset as an existing sign, install the new posts at a maximum of either 5 ft ahead or behind the existing sign installation. Whenever posts for a replacement sign are erected directly in front of an existing sign, install the new replacement sign and remove the existing sign installation within 24 hours of the time that the new posts are erected.</p> <p>Unless otherwise noted in the plans, new posts shall be placed directly behind or in front of the existing post so the new sign has the same lateral offset as the existing sign. If the new sign is wider than the existing sign, the post location shall be adjusted so the near edge of the new sign has the same lateral offset as the existing sign.</p> <p>Where signs are located behind guardrail, locate the near edge of the sign a minimum of 3 ft behind the guardrail posts. The Engineer may approve reducing this distance to a minimum of 1 ft where field conditions warrant.</p> <p>When the plans call for new posts, the entire existing post shall be removed. The post shall not be broken off or cut off at the ground line. Place backfill in holes remaining from the removal of posts, and restore to the normal surrounding conditions.</p> <p>New posts shall be installed in undisturbed soil. The new posts shall not be placed in the hole of removed posts.</p> <p>Reuse existing mounting brackets unless a new mounting bracket is specified in the plans.</p> <p>Deliver the removed signs, special mounting brackets, and extruded aluminum panels to a DOT storage area within 50 mi, as designated by the Engineer. Removed posts and fasteners become the property of the Contractor.</p> <div>SIGN INSTALLATION QUALITY CONTROL NOTES</div> <p>Post lengths have been estimated. Field verify the post lengths.</p> <p>Significant differences between the estimated and the actual field conditions need to be resolved in this manner:</p> <div>Review the windload table included in the plan to determine the required post size and anchor type.</div> <div>SIGN MOUNTING HEIGHT</div> <p>Install the footings, stub posts, and posts according to the following tolerances:</p> <div>-Elevation from the lane edge line to the bottom of the sign shall be no less than the dimension indicated in the plan and not more than 6" longer than the dimension indicated in the plan.</div>		nominal height	variation in height	variation in width	4" thru 12"	-1/8" to +3/8"	-1/4" to +1/4"	over 12"	-1/8" to +3/8"	-3/8" to +3/8"	<div>-The top of the post shall not extend nor be visible above the face of the sign.</div> <div>-The existing/new auxiliary mounting brackets shall not extend above, below or beyond the face of the sign.</div> <div>SIGN SPLICES</div> <p>No vertical splices are allowed in signs less than or equal to 10' wide. No horizontal splices are allowed in signs less than equal to 4' tall.</p> <div>INSTALLATION DATE STICKER</div> <p>Each new sign installed shall have a sticker applied to the back of the sign that shows the date the sign was installed. The DOT will supply the date stickers.</p>	
nominal height	variation in height	variation in width										
4" thru 12"	-1/8" to +3/8"	-1/4" to +1/4"										
over 12"	-1/8" to +3/8"	-3/8" to +3/8"										
FILE NO.	ENGLISH	DESIGN TEAM	HERMANN\SNYDER	STATEWIDE	COUNTY	PROJECT NUMBER	NHSN-000-T(439) - - 2R-00	SHEET NUMBER	C.5			

MATERIALS FOR STATEWIDE TYPE 'A' SIGNS

NO.	SIGN LOCATION						SIGN IDENTIFICATION				SIGN SIZE			EXISTING LOCATION				NEW POST														REMARKS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
	GARAGE	CO. NUM	SYS	RTE	MILE POST	SIGN FACE DIR	DOT STOCK NUMBER	IOWA MUTCD	FED MUTCD	DESCRIPTION	SIGN SIZE			POST TYPE	POST SIZE	NO. POST S	GPS COORDINATES		WOOD POST			PERFORATED SQUARE STEEL TUBE						PSST insert			INSTALLATION																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
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MATERIALS FOR STATEWIDE TYPE 'A' SIGNS

NO.	SIGN LOCATION						SIGN IDENTIFICATION					SIGN SIZE			EXISTING LOCATION				NEW POST														REMARKS		
	GARAGE	CO. NUM	SYS	RTE	MILE POST	SIGN FACE DIR	DOT STOCK NUMBER	IOWA MUTCD	FED MUTCD	DESCRIPTION	SIGN SIZE			POST TYPE	POST SIZE	NO. POST S	GPS COORDINATES		WOOD POST			PERFORATED SQUARE STEEL TUBE						PSST insert			INSTALLATION				
											WIDTH IN	HEIGHT IN	AREA SF				L	M	R	L	M	R	ANCHOR TYPE			L	FT	R	TYPE	DIM 'X' FT	DIM 'Y' FT				
																							CONC	SOIL	SLIP										
66	551611	0	IA	7	59.002	E	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.51682	-94.50269	FT	FT	FT	FT	FT	FT	FT	CONC	SOIL	SLIP	FT	FT	FT	-	-	-	59
67	551611	0	IA	7	59.073	S	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.51678	-94.50129	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
68	551611	0	IA	7	59.440	E	812 702020	W14-3	-	NO PASSING ZONE	48	48	64	9.9	-	1	42.51681	-94.49411	-	-	-	15	-	-	-	1	-	-	-	-	1	-	5	(+)	
69	551611	0	IA	7	59.755	E	812 702020	W14-3	-	NO PASSING ZONE	48	48	64	9.9	-	1	42.51679	-94.48795	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
70	551611	0	IA	7	59.829	W	812 514355	OM-3R	-	OBJECT MARKER STRIPED R	12	36	3.0	-	-	1	42.51679	-94.48648	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
71	551611	0	IA	7	59.829	E	812 514365	OM-3L	-	OBJECT MARKER STRIPED L	12	36	3.0	-	-	1	42.51679	-94.48648	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
72	551611	0	IA	7	60.001	W	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.51676	-94.48329	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	60	
73	551611	0	IA	7	60.001	E	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.51676	-94.48329	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	60	
74	551611	0	IA	7	60.316	E	812 702020	W14-3	-	NO PASSING ZONE	48	48	64	9.9	-	1	42.51673	-94.47713	-	-	-	15	-	-	-	1	-	-	-	-	1	-	5	(+)	
75	551611	0	IA	7	60.916	W	813 502020	-	SF	DESTINATION (SPECIFY)	66	16	7.3	-	-	1	42.51667	-94.46537	-	-	-	11	-	-	-	1	-	-	-	-	1	-	5	knierim 4 >	
76	551611	0	IA	7	61.001	W	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.51665	-94.46408	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	61	
77	551611	0	IA	7	61.001	E	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.51665	-94.46408	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	61	
78	551611	0	IA	7	61.087	S	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.51655	-94.46238	-	-	-	12	-	-	-	1	-	-	-	-	1	-	5	(+)	
79	551611	0	IA	7	61.108	W	812 513840	M3-2	-	EAST	24	12	2.0	-	-	1	42.51663	-94.46191	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
80	551611	0	IA	7	61.108	W	813 513685	M1-6A	-	IOWA RTE MARKER (SPEC)	24	24	4.0	-	-	1	42.51663	-94.46191	-	-	-	12	-	-	-	1	-	-	-	-	1	-	5	7	
81	551611	0	IA	7	61.234	E	812 702020	W14-3	-	NO PASSING ZONE	48	48	64	9.9	-	1	42.51664	-94.45951	-	-	-	15	-	-	-	1	-	-	-	-	1	-	5	(+)	
82	551611	0	IA	7	61.847	W	812 514355	OM-3R	-	OBJECT MARKER STRIPED R	12	36	3.0	-	-	1	42.51746	-94.44767	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
83	551611	0	IA	7	61.911	E	812 514365	OM-3L	-	OBJECT MARKER STRIPED L	12	36	3.0	-	-	1	42.51786	-94.44653	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
84	551611	0	IA	7	62.003	W	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.51838	-94.44490	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	62	
85	551611	0	IA	7	62.003	E	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.51838	-94.44490	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	62	
86	551611	0	IA	7	62.167	W	813 509210	I2-M	-	COUNTY NAME (SPECIFY)	48	24	8.0	-	-	2	42.51863	-94.44172	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	webster county	
87	551611	0	IA	7	62.403	E	812 702020	W14-3	-	NO PASSING ZONE	48	48	64	9.9	-	1	42.51772	-94.43729	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
88	551611	0	IA	7	62.767	E	812 702020	W14-3	-	NO PASSING ZONE	48	48	64	9.9	-	1	42.51690	-94.43028	-	-	-	15	-	-	-	1	-	-	-	-	1	-	5	(+)	
89	551611	0	IA	7	63.004	W	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.51689	-94.42596	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	63	
90	551611	0	IA	7	63.004	E	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.51689	-94.42596	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	63	
91	551611	0	IA	7	63.431	S	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.51680	-94.41757	-	-	-	12	-	-	-	1	-	-	-	-	1	-	5	(+)	
92	551611	0	IA	7	63.567	E	812 702020	W14-3	-	NO PASSING ZONE	48	48	64	9.9	-	1	42.51686	-94.41492	-	-	-	15	-	-	-	1	-	-	-	-	1	-	5	(+)	
93	551611	0	IA	7	64.004	W	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.51684	-94.40544	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	64	
94	551611	0	IA	7	64.004	E	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.51684	-94.40544	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	64	
95	551611	0	IA	7	65.003	W	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.51680	-94.38721	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	65	
96	551611	0	IA	7	65.003	E	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.51680	-94.38721	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	65	
97	551611	0	IA	7	65.200	S	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.51667	-94.38336	-	-	-	12	-	-	-	1	-	-	-	-	1	-	5	(+)	
98	551611	0	IA	7	65.214	W	812 513840	M3-2	-	EAST	24	12	2.0	-	-	1	42.51674	-94.38308	-	-	-														

MATERIALS FOR STATEWIDE TYPE 'A' SIGNS

NO.	SIGN LOCATION						SIGN IDENTIFICATION				SIGN SIZE			EXISTING LOCATION				NEW POST														REMARKS		
	GARAGE	CO. NUM	SYS	RTE	MILE POST	SIGN FACE DIR	DOT STOCK NUMBER	IOWA MUTCD	FED MUTCD	DESCRIPTION	SIGN SIZE			POST TYPE	POST SIZE	NO. POST S	GPS COORDINATES		WOOD POST			PERFORATED SQUARE STEEL TUBE						PSST insert			INSTALLATION			
											WIDTH	HEIGHT	AREA				L	M	R	L	M	R	ANCHOR TYPE			L	FT	R	TYPE	DIM 'X' FT	DIM 'Y' FT			
																							IN	IN	SF								CONC	SOIL
146	551611	0	IA	7	71.037	N	812 700330	W1-7	-	DOUBLE ARROW	48	24	8.0	-	-	1	42.51579	-94.27103	-	-	-	12	-	-	-	1	-	-	-	1	-	5		
147	551611	0	IA	7	71.234	W	813 504155	RW5-3	-	PUBLIC AREA COMBO LT/RT	42	36	10.5	-	-	1	42.51572	-94.26716	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)right arrow 2		
148	551611	0	IA	7	71.292	S	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.51563	-94.26601	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)		
149	551611	0	IA	7	71.383	W	812 701396	W11-7	-	DEER CROSSING SYMBOL	30	30	6.3	-	-	1	42.51570	-94.26423	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)RA - DEER CROSSING SYMBOL		
150	551611	0	IA	7	71.383	W	813 701398	W11-7B	-	DEER CROSSING SUPP.(SPEC	24	18	3.0	-	-	1	42.51570	-94.26423	-	-	-	-	-	-	-	-	-	-	-	-	-	RA - DEER CROSSING SUPPLEMENTAL		
151	551611	0	IA	7	71.715	W	813 056750	IDOT	-	SPECIAL VAR. MSG. .063	18	18	2.3	-	-	1	42.51565	-94.25773	-	-	-	-	-	-	-	-	-	-	-	-	-	access 6		
152	551611	0	IA	7	71.715	W	813 056750	IDOT	-	SPECIAL VAR. MSG. .063	18	12	1.5	-	-	1	42.51565	-94.25773	-	-	-	-	-	-	-	-	-	-	-	-	-	left arrow		
153	551611	0	IA	7	71.775	N	812 700330	W1-7	-	DOUBLE ARROW	48	24	8.0	-	-	1	42.51549	-94.25657	-	-	-	12	-	-	-	1	-	-	-	1	-	5		
154	551611	0	IA	7	71.797	W	812 513840	M3-2	-	EAST	24	12	2.0	-	-	1	42.51562	-94.25612	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
155	551611	0	IA	7	71.797	W	813 513685	M1-6A	-	IOWA RTE MARKER (SPEC	24	24	4.0	-	-	1	42.51562	-94.25612	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	
156	551611	0	IA	7	72.024	E	812 702020	W14-3	-	NO PASSING ZONE	48	48	64	9.9	-	1	42.51557	-94.25099	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)		
157	551611	0	IA	7	72.035	W	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.51559	-94.25146	-	-	-	-	-	-	-	-	-	-	-	-	-	72		
158	551611	0	IA	7	72.035	E	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.51559	-94.25146	-	-	-	-	-	-	-	-	-	-	-	-	-	72		
159	551611	0	IA	7	72.244	S	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.51541	-94.24670	-	-	-	12	-	-	-	1	-	-	-	1	-	5	(+)	
160	551611	0	IA	7	72.500	N	812 700330	W1-7	-	DOUBLE ARROW	48	24	8.0	-	-	1	42.51524	-94.24175	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
161	551611	0	IA	7	72.715	E	812 702020	W14-3	-	NO PASSING ZONE	48	48	64	9.9	-	1	42.51531	-94.23746	-	-	-	15	-	-	-	1	-	-	-	1	-	5	(+)	
162	551611	0	IA	7	72.846	W	812 514355	OM-3R	-	OBJECT MARKER STRIPED RT	12	36	3.0	-	-	1	42.51533	-94.23489	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
163	551611	0	IA	7	72.904	E	812 514365	OM-3L	-	OBJECT MARKER STRIPED LT	12	36	3.0	-	-	1	42.51533	-94.23376	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
164	551611	0	IA	7	73.007	W	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.51533	-94.23177	-	-	-	-	-	-	-	-	-	-	-	-	-	73		
165	551611	0	IA	7	73.007	E	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.51533	-94.23177	-	-	-	-	-	-	-	-	-	-	-	-	-	73		
166	551611	0	IA	7	73.050	W	812 600875	R5-7	-	ENGINE BRAKE ORD ENF	30	30	6.3	-	-	1	42.51532	-94.23106	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)		
167	551611	0	IA	7	73.101	W	812 513800	M2-1	-	JCT	21	15	2.2	-	-	1	42.51533	-94.22993	-	-	-	-	-	-	-	-	-	-	-	-	-	JCT		
168	551611	0	IA	7	73.101	W	813 513629	M1-4C	-	U S RTE MARKER (SPECIFY)	30	24	5.0	-	-	1	42.51533	-94.22993	-	-	-	-	-	-	-	-	-	-	-	-	-	169		
169	551611	0	IA	7	73.158	W	812 700400	W3-1	-	STOP AHEAD SYMBOL	36	36	9.0	-	-	1	42.51534	-94.22880	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)		
170	551611	0	IA	7	73.235	W	812 513930	M4-6	-	END	24	12	2.0	-	-	1	42.51534	-94.22731	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
171	551611	0	IA	7	73.235	W	813 513685	M1-6A	-	IOWA RTE MARKER (SPEC)	24	24	4.0	-	-	1	42.51534	-94.22731	-	-	-	-	-	-	-	-	-	-	-	-	-	7		
172	551611	0	IA	7	73.264	S	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.51529	-94.22673	-	-	-	12	-	-	-	1	-	-	-	1	-	5	(+)	
173	551611	0	IA	7	73.273	E	812 700570	W4-2D	-	LANE ENDS LEFT SYMBOL	36	36	9.0	-	-	1	42.51558	-94.22657	-	-	-	13	-	-	-	1	-	-	-	1	-	5	(+)	
174	551611	0	IA	7	73.290	W	813 502145	-	SF	DESTINATION (SPECIFY)	78	48	26.0	-	-	2	42.51533	-94.22623	-	-	-	13	-	13	-	2	-	-	-	1	-	5	< regional , Airport 5 , < humb	
175	551611	0	IA	7	73.335	W	813 513629	M1-4C	-	U S RTE MARKER (SPECIFY)	30	24	5.0	-	-	1	42.51534	-94.22537	-	-	-	-	-	-	-	-	-	-	-	-	-	169		
176	551611	0	IA	7	73.335	W	812 514160	M6-4	-	DOUBLE DIRECTIONAL ARROW	21	15	2.2	-	-	1	42.51534	-94.22537	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
177	551611	0	IA	7	73.392	W	813 056750	IDOT	-	SPECIAL VAR. MSG. .063	18	30	3.8	-	-	1	42.51534	-94.22424	-	-	-	-	-	-	-	-	-	-	-	-	-	fort dodge all america city 2		
178	551611	0	IA	7	73.404	W	812 600105	R1-1A	-	STOP	36	36	7.5	-	-	1	42.51534	-94.22401	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)		
179	551611	0	IA	7	73.404	W	812 600130	R1-4A	-	ALL WAY	24	12	2.0	-	-	1	42.51534	-94.22401	-	-	-	-	-</											

MATERIALS FOR STATEWIDE TYPE 'A' SIGNS

NO.	SIGN LOCATION						SIGN IDENTIFICATION				SIGN SIZE			EXISTING LOCATION				NEW POST														REMARKS				
	GARAGE	CO. NUM	SYS	RTE	MILE POST	SIGN FACE DIR	DOT STOCK NUMBER	IOWA MUTCD	FED MUTCD	DESCRIPTION	SIGN SIZE			POST TYPE	POST SIZE	NO. POST S	GPS COORDINATES		WOOD POST			PERFORATED SQUARE STEEL TUBE						PSST insert			INSTALLATION					
											WIDTH IN	HEIGHT IN	AREA SF				L	M	R	L	M	R	ANCHOR TYPE			L	FT	R	TYPE	DIM 'X' FT	DIM 'Y' FT					
																							CONC	SOIL	SLIP											
221	551611	0	IA	7	68.230	E	813 502000	D1-1AA	-	DESTINATION (SPECIFY)	42	16	4.7	-	-	1	42.51653	-94.32357	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Grain ave	
222	551611	0	IA	7	68.090	S	812 700330	W1-7	-	DOUBLE ARROW	48	24	8.0	-	-	1	42.51653	-94.32533	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
223	551611	0	IA	7	67.900	W	812 702020	W14-3	-	NO PASSING ZONE	48	64	9.9	-	-	1	42.51660	-94.33085	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
224	551611	0	IA	7	67.317	E	813 056750	IDOT	-	SPECIAL VAR. MSG. .063	18	18	2.3	-	-	1	42.51676	-94.34170	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	access 14	
225	551611	0	IA	7	67.317	E	813 056750	IDOT	-	SPECIAL VAR. MSG. .063	18	12	1.5	-	-	1	42.51676	-94.34170	-	-	-	15	-	-	-	1	-	-	-	1	-	-	-	4	right arrow	
226	551611	0	IA	7	67.259	E	813 502010	D1-IAC	-	DESTINATION (SPECIFY)	54	16	6.0	-	-	1	42.51677	-94.34282	-	-	-	11	-	-	-	1	-	-	-	1	-	-	-	5	Clare 5 >	
227	551611	0	IA	7	67.172	N	812 600105	R1-1A	-	STOP	36	36	7.5	-	-	1	42.51683	-94.34455	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
228	551611	0	IA	7	67.172	N	812 700600	W4-4	-	CROSS TRAF DOES NOT STOP	36	18	4.5	-	-	1	42.51683	-94.34455	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
229	551611	0	IA	7	67.155	E	812 513870	M3-4	-	WEST	24	12	2.0	-	-	1	42.51676	-94.34488	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
230	551611	0	IA	7	67.155	E	813 513685	M1-6A	-	IOWA RTE MARKER (SPEC)	24	24	4.0	-	-	1	42.51676	-94.34488	-	-	-	12	-	-	-	1	-	-	-	1	-	-	-	5	7	
231	551611	0	IA	7	66.311	E	813 502015	D1-1AD	-	DESTINATION (SPECIFY)	60	16	6.7	-	-	1	42.51674	-94.36187	-	-	-	11	-	-	-	1	-	-	-	1	-	-	-	5	< Barnum	
232	551611	0	IA	7	66.212	N	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.51682	-94.36379	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
233	551611	0	IA	7	66.186	E	812 513870	M3-4	-	WEST	24	12	2.0	-	-	1	42.51675	-94.36430	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
234	551611	0	IA	7	66.186	E	813 513685	M1-6A	-	IOWA RTE MARKER (SPEC)	24	24	4.0	-	-	1	42.51675	-94.36430	-	-	-	12	-	-	-	1	-	-	-	1	-	-	-	5	7	
235	551611	0	IA	7	66.057	E	812 514355	OM-3R	-	OBJECT MARKER STRIPED RT	12	36	3.0	-	-	1	42.51675	-94.36682	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
236	551611	0	IA	7	66.031	W	812 514365	OM-3L	-	OBJECT MARKER STRIPED LT	12	36	3.0	-	-	1	42.51675	-94.36736	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
237	551611	0	IA	7	65.189	N	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.51696	-94.38353	-	-	-	12	-	-	-	1	-	-	-	1	-	-	-	5	(+)	
238	551611	0	IA	7	65.157	E	812 513870	M3-4	-	WEST	24	12	2.0	-	-	1	42.51690	-94.38419	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
239	551611	0	IA	7	65.157	E	813 513685	M1-6A	-	IOWA RTE MARKER (SPEC)	24	24	4.0	-	-	1	42.51690	-94.38419	-	-	-	12	-	-	-	1	-	-	-	1	-	-	-	5	7	
240	551611	0	IA	7	63.429	S	812 700330	W1-7	-	DOUBLE ARROW	48	24	8.0	-	-	1	42.51701	-94.41762	-	-	-	11	-	-	-	1	-	-	-	1	-	-	-	5	-	
241	551611	0	IA	7	63.295	W	812 702020	W14-3	-	NO PASSING ZONE	48	64	9.9	-	-	1	42.51700	-94.42024	-	-	-	15	-	-	-	1	-	-	-	1	-	-	-	5	(+)	
242	551611	0	IA	7	63.171	N	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.51707	-94.42264	-	-	-	12	-	-	-	1	-	-	-	1	-	-	-	5	(+)	
243	551611	0	IA	7	62.384	W	812 702020	W14-3	-	NO PASSING ZONE	48	64	9.9	-	-	1	42.51792	-94.43760	-	-	-	15	-	-	-	1	-	-	-	1	-	-	-	5	(+)	
244	551611	0	IA	7	62.088	N	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.51878	-94.44324	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
245	551611	0	IA	7	62.020	E	813 509210	I2-M	-	COUNTY NAME (SPECIFY)	48	24	8.0	-	-	1	42.51853	-94.44461	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	calhoun county
246	551611	0	IA	7	61.900	E	812 514355	OM-3R	-	OBJECT MARKER STRIPED RT	12	36	3.0	-	-	1	42.51787	-94.44678	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
247	551611	0	IA	7	61.831	W	812 514365	OM-3L	-	OBJECT MARKER STRIPED LT	12	36	3.0	-	-	1	42.51744	-94.44801	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
248	551611	0	IA	7	61.510	W	812 702020	W14-3	-	NO PASSING ZONE	48	64	9.9	-	-	1	42.51675	-94.45411	-	-	-	15	-	-	-	1	-	-	-	1	-	-	-	5	(+)	
249	551611	0	IA	7	61.188	E	813 502020	-	SF	DESTINATION (SPECIFY)	66	16	7.3	-	-	1	42.51673	-94.46041	-	-	-	11	-	-	-	1	-	-	-	1	-	-	-	5	< Knierim 4	
250	551611	0	IA	7	61.076	N	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.51678	-94.46261	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
251	551611	0	IA	7	61.041	E	812 513870	M3-4	-	WEST	24	12	2.0	-	-	1	42.51672	-94.46331	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
252	551611	0	IA	7	61.041	E	813 513685	M1-6A	-	IOWA RTE MARKER (SPEC)	24	24	4.0	-	-	1	42.51672	-94.46331	-	-	-	12	-	-	-	1	-	-	-	1	-	-	-	5	7	
253	551611	0	IA	7	60.931	W	812 702020	W14-3	-	NO PASSING ZONE	48	64	9.9	-	-	1	42.51673	-94.46508	-	-	-	15	-	-	-	1	-	-	-	1	-	-	-	5	(+)	
254	551611	0	IA	7	59.833	E	812 51435555																													

MATERIALS FOR STATEWIDE TYPE 'A' SIGNS

NO.	SIGN LOCATION						SIGN IDENTIFICATION					SIGN SIZE			EXISTING LOCATION					NEW POST														REMARKS
	GARAGE	CO. NUM	SYS	RTE	MILE POST	SIGN FACE DIR	DOT STOCK NUMBER	IOWA MUTCD	FED MUTCD	DESCRIPTION	SIGN SIZE			POST TYPE	POST SIZE	NO. POST S	GPS COORDINATES		WOOD POST			PERFORATED SQUARE STEEL TUBE						PSST insert			INSTALLATION			
											WIDTH IN	HEIGHT IN	AREA SF				L	M	R	L	M	R	ANCHOR TYPE			L	FT	R	TYPE	DIM 'X' FT	DIM 'Y' FT			
																							CONC	SOIL	SLIP									
296	551611	0	IA	17	54.529	S	813 513685	M1-6A	-	IOWA RTE MARKER (SPEC)	24	24	4.0	-	-	1	42.44761	-93.90450	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17
297	551611	0	IA	17	54.529	S	812 513825	M3-1	-	NORTH	24	12	2.0	-	-	1	42.44760	-93.90454	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
298	551611	0	IA	17	54.529	S	812 514141	M6-3	-	STRAIGHT UP ARROW 21x15	21	15	2.2	-	-	1	42.44761	-93.90450	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	STRAIGHT AHEAD ARROW
299	551611	0	IA	17	54.529	S	812 514140	M6-1	-	SINGLE LT/RT ARROW 21x15	21	15	2.2	-	-	1	42.44760	-93.90454	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
300	551611	0	IA	17	54.529	S	812 513870	M3-4	-	WEST	24	12	2.0	-	-	1	42.44761	-93.90450	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
301	551611	0	IA	17	54.529	S	812 513870	M3-4	-	WEST	24	12	2.0	-	-	1	42.44760	-93.90454	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
302	551611	0	IA	17	54.529	S	813 513620	M1-4	-	U S RTE MARKER (SPECIFY)	24	24	4.0	-	-	1	42.44761	-93.90450	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20
303	551611	0	IA	17	54.529	S	813 513620	M1-4	-	U S RTE MARKER (SPECIFY)	24	24	4.0	-	-	1	42.44760	-93.90454	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20
304	551611	0	IA	17	54.529	S	812 514141	M6-3	-	STRAIGHT UP ARROW 21x15	21	15	2.2	-	-	1	42.44761	-93.90450	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	STRAIGHT AHEAD ARROW
305	551611	0	IA	17	54.529	S	812 514140	M6-1	-	SINGLE LT/RT ARROW 21x15	21	15	2.2	-	-	1	42.44760	-93.90454	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
306	551611	0	IA	17	54.559	N	812 702020	W14-3	-	NO PASSING ZONE 48x48	48	48	64	9.9	-	1	42.45167	-93.90455	-	-	-	15	-	-	-	1	-	-	-	1	-	5	(+)	
307	551611	0	IA	17	54.587	S	812 514355	OM-3R	-	OBJECT MARKER STRIPED RT	12	36	3.0	-	-	1	42.44844	-93.90458	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
308	551611	0	IA	17	54.588	S	812 514355	OM-3R	-	OBJECT MARKER STRIPED RT	12	36	3.0	-	-	1	42.44847	-93.90458	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
309	551611	0	IA	17	54.611	S	812 514365	OM-3L	-	OBJECT MARKER STRIPED LT	12	36	3.0	-	-	1	42.44879	-93.90465	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
310	551611	0	IA	17	54.644	N	812 514365	OM-3L	-	OBJECT MARKER STRIPED LT	12	36	3.0	-	-	1	42.44952	-93.90456	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
311	551611	0	IA	17	54.711	S	812 513870	M3-4	-	WEST	24	12	2.0	-	-	1	42.45023	-93.90454	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
312	551611	0	IA	17	54.711	S	813 513620	M1-4	-	U S RTE MARKER (SPECIFY)	24	24	4.0	-	-	1	42.45023	-93.90454	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20
313	551611	0	IA	17	54.711	S	812 514140	M6-1	-	SINGLE LT/RT ARROW 21x15	21	15	2.2	-	-	1	42.45023	-93.90454	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	LEFT ARROW
314	551611	0	IA	17	54.715	N	812 513800	M2-1	-	JCT	21	15	2.2	-	-	1	42.45391	-93.90473	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	JCT
315	551611	0	IA	17	54.894	E	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.45650	-93.90452	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)
316	551611	0	IA	17	55.002	S	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.45829	-93.90453	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	55
317	551611	0	IA	17	55.002	N	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.45829	-93.90453	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	55
318	551611	0	IA	17	55.715	S	812 700410	W3-1B	-	STOP AHEAD SYMBOL	48	48	16.0	-	-	1	42.46862	-93.90421	-	-	-	15	-	-	-	1	-	-	-	1	-	5	(+)	
319	551611	0	IA	17	55.771	S	812 701220	W10-1	-	RAILROAD ADVANCE WARNING	36	36	9.0	-	-	1	42.46944	-93.90420	-	-	-	12	-	-	-	1	-	-	-	1	-	5	(+)	
320	551611	0	IA	17	55.825	S	813 513685	M1-6A	-	IOWA RTE MARKER (SPEC)	24	24	4.0	-	-	1	42.47023	-93.90421	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17
321	551611	0	IA	17	55.825	S	812 514110	M5-1B	-	ADVANCE TURN ARROW LT 90	21	15	2.2	-	-	1	42.47023	-93.90421	-	-	-	7	-	7	-	-	2	-	-	-	1	-	4	ADVANCE 90 LEFT ARROW
322	551611	0	IA	17	55.826	S	813 513685	M1-6A	-	IOWA RTE MARKER (SPEC)	24	24	4.0	-	-	1	42.47022	-93.90420	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17
323	551611	0	IA	17	55.826	S	812 514110	M5-1B	-	ADVANCE TURN ARROW LT 90	21	15	2.2	-	-	1	42.47022	-93.90420	-	-	-	13	-	-	-	1	-	-	-	-	1	-	4	ADVANCE 90 LEFT ARROW
324	551611	0	IA	17	55.828	S	813 513685	M1-6A	-	IOWA RTE MARKER (SPEC)	24	24	4.0	-	-	1	42.47025	-93.90421	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17
325	551611	0	IA	17	55.828	S	812 514110	M5-1B	-	ADVANCE TURN ARROW LT 90	21	15	2.2	-	-	1	42.47025	-93.90421	-	-	-	13	-	-	-	1	-	-	-	-	1	-	4	ADVANCE 90 LEFT ARROW
326	551611	0	IA	17	55.884	S	813 502155	-	SF	DESTINATION (SPECIFY)	90	36	22.5	-	-	2	42.47110	-93.90415	-	-	-	12	-	12	-	2	-	-	-	1	-	5	< Eagle Grove 14 , < Fort Dodge	
327	551611	0	IA	17	55.911	W	812 700330	W1-7	-	DOUBLE ARROW	48	24	8.0	-	-	1	42.47145	-93.90413	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
328	551611	0	IA	17	55.932	S	813 056750	ID0T	-	SPECIAL VAR. MSG. .063	18	30	3.8	-	-	1	42.47176	-93.90414	-	-	-													

MATERIALS FOR STATEWIDE TYPE 'A' SIGNS

NO.	SIGN LOCATION						SIGN IDENTIFICATION				SIGN SIZE			EXISTING LOCATION				NEW POST															REMARKS
	GARAGE	CO. NUM	SYS	RTE	MILE POST	SIGN FACE DIR	DOT STOCK NUMBER	IOWA MUTCD	FED MUTCD	DESCRIPTION	SIGN SIZE			POST TYPE	POST SIZE	NO. POST S	GPS COORDINATES		WOOD POST			PERFORATED SQUARE STEEL TUBE					PSST insert			INSTALLATION			
											WIDTH IN	HEIGHT IN	AREA SF				L	M	R	L	M	R	ANCHOR TYPE			L	FT	R	TYPE	DIM 'X' FT	DIM 'Y' FT		
																							CONC	SOIL	SLIP								
376	551611	0	IA	17	57.329	W	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.48620	-93.91228	-	-	-	12	-	-	-	1	-	-	-	1	-	5	(+)
377	551611	0	IA	17	57.340	E	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.48635	-93.91211	-	-	-	12	-	-	-	1	-	-	-	1	-	5	(+)
378	551611	0	IA	17	58.000	S	813 504568	D10-4	-	MUN.MILE MARKER(SPECIFY)	4	12	0.3	-	-	1	42.49580	-93.91218	-	-	-	-	-	-	-	-	-	-	-	-	-	-	58
379	551611	0	IA	17	58.000	S	813 504568	D10-4	-	MUN.MILE MARKER(SPECIFY)	4	12	0.3	-	-	1	42.49580	-93.91218	-	-	-	-	-	-	-	-	-	-	-	-	-	-	58
380	551611	0	IA	17	58.002	S	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.49583	-93.91220	-	-	-	-	-	-	-	-	-	-	-	-	-	-	58
381	551611	0	IA	17	58.002	N	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.49583	-93.91220	-	-	-	-	-	-	-	-	-	-	-	-	-	-	58
382	551611	0	IA	17	58.002	N	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.49582	-93.91220	-	-	-	-	-	-	-	-	-	-	-	-	-	-	58
383	551611	0	IA	17	58.987	S	813 504568	D10-4	-	MUN.MILE MARKER(SPECIFY)	4	12	0.3	-	-	1	42.51010	-93.91221	-	-	-	-	-	-	-	-	-	-	-	-	-	-	59
384	551611	0	IA	17	58.987	S	813 504568	D10-4	-	MUN.MILE MARKER(SPECIFY)	4	12	0.3	-	-	1	42.51010	-93.91221	-	-	-	-	-	-	-	-	-	-	-	-	-	-	59
385	551611	0	IA	17	59.006	N	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.51024	-93.91221	-	-	-	-	-	-	-	-	-	-	-	-	-	-	59
386	551611	0	IA	17	59.006	S	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.51024	-93.91221	-	-	-	-	-	-	-	-	-	-	-	-	-	-	59
387	551611	0	IA	17	59.007	N	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.51023	-93.91222	-	-	-	-	-	-	-	-	-	-	-	-	-	-	59
388	551611	0	IA	17	59.156	S	812 513805	M2-1A	-	I/S JCT	21	15	2.2	-	-	1	42.51242	-93.91219	-	-	-	-	-	-	-	-	-	-	-	-	-	-	JCT
389	551611	0	IA	17	59.253	S	813 502035	-	SF	DESTINATION (SPECIFY)	84	16	9.3	-	-	1	42.51381	-93.91216	-	-	-	11	-	-	-	1	-	-	-	1	-	5	< Fort Dodge 14
390	551611	0	IA	17	59.346	W	812 600110	R1-1B	-	STOP	48	48	13.3	-	-	1	42.51516	-93.91229	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)
391	551611	0	IA	17	59.346	W	812 700600	W4-4	-	CROSS TRAF DOES NOT STOP	36	18	4.5	-	-	1	42.51516	-93.91229	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
392	551611	0	IA	17	59.357	E	812 600110	R1-1B	-	STOP	48	48	13.3	-	-	1	42.51531	-93.91206	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)
393	551611	0	IA	17	59.357	E	812 600110	R1-1B	-	STOP	48	48	13.3	-	-	1	42.51531	-93.91207	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)
394	551611	0	IA	17	59.357	E	812 700600	W4-4	-	CROSS TRAF DOES NOT STOP	36	18	4.5	-	-	1	42.51531	-93.91206	-	-	-	13	-	-	-	1	-	-	-	1	-	5	-
395	551611	0	IA	17	59.358	E	812 600110	R1-1B	-	STOP	48	48	13.3	-	-	1	42.51534	-93.91215	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)
396	551611	0	IA	17	59.358	E	812 700600	W4-4	-	CROSS TRAF DOES NOT STOP	36	18	4.5	-	-	1	42.51534	-93.91215	-	-	-	15	-	-	-	1	-	-	-	1	-	4	-
397	551611	0	IA	17	59.446	S	812 513825	M3-1	-	NORTH	24	12	2.0	-	-	1	42.51660	-93.91219	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
398	551611	0	IA	17	59.446	S	813 513685	M1-6A	-	IOWA RTE MARKER (SPEC)	24	24	4.0	-	-	1	42.51660	-93.91219	-	-	-	12	-	-	-	1	-	-	-	1	-	5	17
399	551611	0	IA	17	59.447	S	812 513825	M3-1	-	NORTH	24	12	2.0	-	-	1	42.51662	-93.91218	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
400	551611	0	IA	17	59.447	S	813 513685	M1-6A	-	IOWA RTE MARKER (SPEC)	24	24	4.0	-	-	1	42.51662	-93.91218	-	-	-	12	-	-	-	1	-	-	-	1	-	5	17
401	551611	0	IA	17	59.448	S	813 513685	M1-6A	-	IOWA RTE MARKER (SPEC)	24	24	4.0	-	-	1	42.51664	-93.91218	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17
402	551611	0	IA	17	59.448	S	812 513825	M3-1	-	NORTH	24	12	2.0	-	-	1	42.51664	-93.91218	-	-	-	12	-	-	-	1	-	-	-	1	-	5	-
403	551611	0	IA	17	60.004	S	813 504568	D10-4	-	MUN.MILE MARKER(SPECIFY)	4	12	0.3	-	-	1	42.52469	-93.91220	-	-	-	-	-	-	-	-	-	-	-	-	-	-	60
404	551611	0	IA	17	60.004	N	813 504568	D10-4	-	MUN.MILE MARKER(SPECIFY)	4	12	0.3	-	-	1	42.52469	-93.91220	-	-	-	-	-	-	-	-	-	-	-	-	-	-	60
405	551611	0	IA	17	60.006	N	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.52473	-93.91220	-	-	-	-	-	-	-	-	-	-	-	-	-	-	60
406	551611	0	IA	17	60.006	S	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.52473	-93.91220	-	-	-	-	-	-	-	-	-	-	-	-	-	-	60
407	551611	0	IA	17	60.348	W	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.52968	-93.91243	-	-	-	12	-	-	-	1	-	-	-	1	-	5	(+)
408	551611	0	IA	17	60.355	W	812 700330	W1-7	-	DOUBLE ARROW	48	24	8.0	-	-	1	42.52978	-93.91228	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
409	551611	0	IA	17	60.355	W	812 700330	W1-7	-	DOUBLE ARROW	48	24	8.0	-	-	1	42.52978	-93.91229	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
410	5516116																																

4/9/2026	12:57:07 PM	therma2	W: Highway TrafficAndSafety TrafficEngineering\Shared\JohnSebastian\2026 District Type A\439 District 1\SW2026 D1 A v01.x\sm
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MATERIALS FOR STATEWIDE TYPE 'A' SIGNS

NO.	SIGN LOCATION						SIGN IDENTIFICATION					SIGN SIZE			EXISTING LOCATION					NEW POST														REMARKS
	GARAGE	CO. NUM	SYS	RTE	MILE POST	SIGN FACE DIR	DOT STOCK NUMBER	IOWA MUTCD	FED MUTCD	DESCRIPTION	SIGN SIZE			POST TYPE	POST SIZE	NO. POST S	GPS COORDINATES		WOOD POST			PERFORATED SQUARE STEEL TUBE						PSST insert			INSTALLATION			
											WIDTH IN	HEIGHT IN	AREA SF				L	M	R	POST			ANCHOR TYPE			2 1/4"			TYPE	DIM 'X' FT	DIM 'Y' FT			
																				LAT	LONG	FT	M	R	CONC	SOIL	SLIP	L				FT	R	
536	551611	0	IA	17	66.988	E	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.62322	-93.90242	-	-	-	12	-	-	-	1	-	-	-	1	-	5	(+)	
537	551611	0	IA	17	67.001	S	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.62351	-93.90244	-	-	-	-	-	-	-	-	-	-	-	-	-	-	67	
538	551611	0	IA	17	67.004	S	813 504568	D10-4	-	MUN.MILE MARKER(SPECIFY)	4	12	0.3	-	-	1	42.62345	-93.90244	-	-	-	-	-	-	-	-	-	-	-	-	-	-	67	
539	551611	0	IA	17	67.004	N	813 504568	D10-4	-	MUN.MILE MARKER(SPECIFY)	4	12	0.3	-	-	1	42.62345	-93.90244	-	-	-	-	-	-	-	-	-	-	-	-	-	-	67	
540	551611	0	IA	17	67.006	S	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.62348	-93.90245	-	-	-	-	-	-	-	-	-	-	-	-	-	-	67	
541	551611	0	IA	17	67.006	N	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.62348	-93.90245	-	-	-	-	-	-	-	-	-	-	-	-	-	-	67	
542	551611	0	IA	17	67.471	W	812 700330	W1-7	-	DOUBLE ARROW	48	24	8.0	-	-	1	42.63032	-93.90237	-	-	-	11	-	-	-	1	-	-	-	1	-	5		
543	551611	0	IA	17	67.473	W	812 700330	W1-7	-	DOUBLE ARROW	48	24	8.0	-	-	1	42.63034	-93.90248	-	-	-	12	-	-	-	1	-	-	-	1	-	5		
544	551611	0	IA	17	67.473	W	812 700330	W1-7	-	DOUBLE ARROW	48	24	8.0	-	-	1	42.63034	-93.90243	-	-	-	11	-	-	-	1	-	-	-	1	-	5		
545	551611	0	IA	17	67.979	E	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.63768	-93.90220	-	-	-	12	-	-	-	1	-	-	-	1	-	5	(+)	
546	551611	0	IA	17	67.981	E	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.63769	-93.90229	-	-	-	12	-	-	-	1	-	-	-	1	-	5	(+)	
547	551611	0	IA	17	68.002	S	812 513825	M3-1	-	NORTH	24	12	2.0	-	-	1	42.63791	-93.90228	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
548	551611	0	IA	17	68.002	S	813 513685	M1-6A	-	IOWA RTE MARKER (SPEC)	24	24	4.0	-	-	1	42.63791	-93.90228	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	
549	551611	0	IA	17	68.002	S	813 504568	D10-4	-	MUN.MILE MARKER(SPECIFY)	4	12	0.3	-	-	1	42.63791	-93.90228	-	-	-	-	-	-	-	-	-	-	-	-	-	-	68	
550	551611	0	IA	17	68.002	N	813 504568	D10-4	-	MUN.MILE MARKER(SPECIFY)	4	12	0.3	-	-	1	42.63791	-93.90228	-	-	-	14	-	-	-	1	-	-	-	1	-	5	68	
551	551611	0	IA	17	68.006	S	813 513685	M1-6A	-	IOWA RTE MARKER (SPEC)	24	24	4.0	-	-	1	42.63797	-93.90232	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	
552	551611	0	IA	17	68.006	S	812 513825	M3-1	-	NORTH	24	12	2.0	-	-	1	42.63794	-93.90229	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
553	551611	0	IA	17	68.006	N	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.63797	-93.90232	-	-	-	-	-	-	-	-	-	-	-	-	-	-	68	
554	551611	0	IA	17	68.006	S	813 513685	M1-6A	-	IOWA RTE MARKER (SPEC)	24	24	4.0	-	-	1	42.63794	-93.90229	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	
555	551611	0	IA	17	68.006	S	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.63797	-93.90232	-	-	-	-	-	-	-	-	-	-	-	-	-	-	68	
556	551611	0	IA	17	68.006	S	812 513825	M3-1	-	NORTH	24	12	2.0	-	-	1	42.63797	-93.90232	-	-	-	12	-	-	-	1	-	-	-	1	-	4		
557	551611	0	IA	17	68.542	S	812 700445	W3-5C	-	SPEED REDUCTION 45	36	36	9.0	-	-	1	42.64573	-93.90218	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
558	551611	0	IA	17	68.562	S	812 700445	W3-5C	-	SPEED REDUCTION 45	36	36	9.0	-	-	1	42.64603	-93.90218	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)SPEED REDUCTION 45	
559	551611	0	IA	17	68.563	S	812 700445	W3-5C	-	SPEED REDUCTION 45	36	36	9.0	-	-	1	42.64603	-93.90221	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
560	551611	0	IA	17	68.603	S	812 700290	W1-4L	-	REVERSE CURVE LEFT ARROW	30	30	6.3	-	-	1	42.64661	-93.90219	-	-	-	13	-	-	-	1	-	-	-	1	-	5	(+)	
561	551611	0	IA	17	68.612	S	812 700290	W1-4L	-	REVERSE CURVE LEFT ARROW	30	30	6.3	-	-	1	42.64675	-93.90219	-	-	-	13	-	-	-	1	-	-	-	1	-	5	(+)	
562	551611	0	IA	17	68.613	S	812 700290	W1-4L	-	REVERSE CURVE LEFT ARROW	30	30	6.3	-	-	1	42.64676	-93.90222	-	-	-	13	-	-	-	1	-	-	-	1	-	5	(+)	
563	551611	0	IA	17	68.689	S	812 600250	R2-1U	-	SPEED LIMIT 45	48	60	20.0	-	-	1	42.64788	-93.90216	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
564	551611	0	IA	17	68.728	S	812 514355	OM-3R	-	OBJECT MARKER STRIPED R1	12	36	3.0	-	-	1	42.64842	-93.90222	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
565	551611	0	IA	17	68.730	S	812 514355	OM-3R	-	OBJECT MARKER STRIPED R1	12	36	3.0	-	-	1	42.64845	-93.90225	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
566	551611	0	IA	17	68.731	S	812 514355	OM-3R	-	OBJECT MARKER STRIPED R1	12	36	3.0	-	-	1	42.64845	-93.90223	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
567	551611	0	IA	17	68.731	N	812 514365	OM-3L	-	OBJECT MARKER STRIPED L1	12	36	3.0	-	-	1	42.64846	-93.90224	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
568	551611	0	IA	17	68.734	N	812 514365	OM-3L	-	OBJECT MARKER STRIPED L1	12	36	3.0	-	-	1	42.64851	-93.90224	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
569	551611	0	IA	17	68.884	E	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.65061	-93.90310	-	-	-	12	-	-	-	1	-	-	-	1	-	5	(+)	
570	551611	0	IA	17	68.888	E	812 60																											

4/9/2026	12:57:07 PM	therma2	W: Highway TrafficAndSafety TrafficEngineering\Shared\JohnSebastian\2026 District Type A\439 District 1\SW2026 D1 A v01.x\sm
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FILE NO.	ENGLISH	DESIGN TEAM	HERMANN\SNYDER	STATEWIDE	COUNTY	PROJECT NUMBER	NHSN-000-T(439)- -2R-00	SHEET NUMBER	C.15
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MATERIALS FOR STATEWIDE TYPE 'A' SIGNS

NO.	SIGN LOCATION						SIGN IDENTIFICATION				SIGN SIZE			EXISTING LOCATION				NEW POST													REMARKS				
	GARAGE	CO. NUM	SYS	RTE	MILE POST	SIGN FACE DIR	DOT STOCK NUMBER	IOWA MUTCD	FED MUTCD	DESCRIPTION	WIDTH IN	HEIGHT IN	AREA SF	POST TYPE	POST SIZE	NO. POST S	GPS COORDINATES		WOOD POST			PERFORATED SQUARE STEEL TUBE						PSST insert				INSTALLATION			
																			4 X 6			POST						2 1/4"				TYPE	DIM 'X' FT	DIM 'Y' FT	
																			L	M	R	L	M	R	ANCHOR TYPE			L	FT	R					
846	551611	0	US	20	119.448	E	812 600825	R5-1A	-	DO NOT ENTER-SYMBOL	36	36	9.0	-	-	1	42.44899	-94.22375	FT	FT	FT	FT	FT	FT	CONC	SOIL	SLIP	FT	FT	FT	-	-	-	-	(+)
847	551611	0	US	20	119.460	S	812 600930	R6-1A	-	ONE WAY ON RIGHT ARROW	54	18	6.8	-	-	1	42.44900	-94.22344	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
848	551611	0	US	20	119.460	N	812 600117	R1-2B	-	YIELD	36	36	3.9	-	-	1	42.44900	-94.22344	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
849	551611	0	US	20	119.462	N	812 600930	R6-1A	-	ONE WAY ON RIGHT ARROW	54	18	6.8	-	-	1	42.44876	-94.22349	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	One way	
850	551611	0	US	20	119.475	N	812 600940	R6-1C	-	ONE WAY ON LEFT ARROW	54	18	6.8	-	-	2	42.44882	-94.22324	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
851	551611	0	US	20	119.475	S	812 600930	R6-1A	-	ONE WAY ON RIGHT ARROW	54	18	6.8	-	-	2	42.44882	-94.22324	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
852	551611	0	US	20	119.475	S	812 600110	R1-1B	-	STOP	48	48	13.3	-	-	2	42.44882	-94.22324	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
853	551611	0	US	20	119.475	S	812 600962	R6-3B	-	DIV HWY-SYMB CROSS ROAD	36	30	7.5	-	-	2	42.44882	-94.22324	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
854	551611	0	US	20	119.478	N	812 600930	R6-1A	-	ONE WAY ON RIGHT ARROW	54	18	6.8	-	-	1	42.44903	-94.22313	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
855	551611	0	US	20	119.478	S	812 600117	R1-2B	-	YIELD	36	36	3.9	-	-	1	42.44903	-94.22313	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
856	551611	0	US	20	119.482	N	812 600925	R6-1	-	ONE WAY ON RIGHT ARROW	36	12	3.0	-	-	2	42.44878	-94.22307	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
857	551611	0	US	20	119.482	S	812 600100	R1-1	-	STOP	30	30	5.2	-	-	2	42.44878	-94.22307	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
858	551611	0	US	20	119.529	W	812 513840	M3-2	-	EAST	24	12	2.0	-	-	1	42.44884	-94.22212	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
859	551611	0	US	20	119.529	W	813 513620	M1-4	-	U S RTE MARKER (SPECIFY)	24	24	4.0	-	-	1	42.44884	-94.22212	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	
860	551611	0	US	20	120.001	W	813 504565	D10-3A	-	MILE MARK-3 DIGIT (SPEC)	12	48	4.0	-	-	1	42.44869	-94.21300	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	120	
861	551611	0	US	20	120.092	W	812 504435	D9-2A	-	HOSPITAL SYMBOL 30X30 DS	30	30	6.3	-	-	2	42.44845	-94.21117	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
862	551611	0	US	20	120.339	W	813 056750	-	0	SPECIAL VAR. MSG. .063	48	16	5.3	-	-	2	42.44788	-94.20645	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Kansas ave	
863	551611	0	US	20	120.450	E	812 600825	R5-1A	-	DO NOT ENTER-SYMBOL	36	36	9.0	-	-	1	42.44757	-94.20431	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
864	551611	0	US	20	120.455	E	812 600825	R5-1A	-	DO NOT ENTER-SYMBOL	36	36	9.0	-	-	1	42.44773	-94.20420	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
865	551611	0	US	20	120.474	N	812 600940	R6-1C	-	ONE WAY ON LEFT ARROW	54	18	6.8	-	-	1	42.44751	-94.20388	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
866	551611	0	US	20	120.485	N	812 600940	R6-1C	-	ONE WAY ON LEFT ARROW	54	18	6.8	-	-	2	42.44743	-94.20365	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
867	551611	0	US	20	120.485	S	812 600930	R6-1A	-	ONE WAY ON RIGHT ARROW	54	18	6.8	-	-	2	42.44743	-94.20365	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
868	551611	0	US	20	120.485	S	812 600110	R1-1B	-	STOP	48	48	13.3	-	-	2	42.44743	-94.20365	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
869	551611	0	US	20	120.485	S	812 600962	R6-3B	-	DIV HWY-SYMB CROSS ROAD	36	30	7.5	-	-	2	42.44743	-94.20365	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
870	551611	0	US	20	121.001	W	813 504565	D10-3A	-	MILE MARK-3 DIGIT (SPEC)	12	48	4.0	-	-	1	42.44614	-94.19374	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	121	
871	551611	0	US	20	121.060	W	812 504435	D9-2A	-	HOSPITAL SYMBOL 30X30 DS	30	30	6.3	-	-	2	42.44592	-94.19256	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
872	551611	0	US	20	121.360	W	812 700410	W3-1B	-	STOP AHEAD SYMBOL	48	48	16.0	-	-	1	42.44478	-94.18690	-	-	-	14	-	-	-	1	-	-	-	1	-	5	(+)		
873	551611	0	US	20	121.361	E	812 600905	R5-9A	-	WRONG WAY	42	30	8.8	-	-	1	42.44478	-94.18690	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
874	551611	0	US	20	121.420	E	812 600900	R5-9	-	WRONG WAY	36	24	6.0	-	-	2	42.44445	-94.18589	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
875	551611	0	US	20	121.421	W	813 504437	D9-2M	-	HOSP W/ARROW-MILE(SPECIF	24	36	6.0	-	-	2	42.44447	-94.18600	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	< 4	
876	551611	0	US	20	121.422	E	812 600900	R5-9	-	WRONG WAY	36	24	6.0	-	-	2	42.44447	-94.18600	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
877	551611	0	US	20	121.467	W	812 514365	OM-3L	-	OBJECT MARKER STRIPED LT	12	36	3.0	-	-	1	42.44508	-94.18469	-	-	-	14	-	-	-	1	-	-	-	1	-	7	-	-	
878	551611	0	US	20	121.472	W	812 514355	OM-3R	-	OBJECT MARKER STRIPED RT	12	36	3.0	-	-	1	42.44499	-94.18469	-	-	-	15	-	-	-	1	-	-	-	1	-	7	-	-	
879	551611	0	US	20	121.500	W	812 600110	R1-1B	-	STOP	48	48	13.3	-	-	1	42.44396	-94.18437	-	-	-	-	-	-	-	-									

MATERIALS FOR STATEWIDE TYPE 'A' SIGNS

NO.	SIGN LOCATION						SIGN IDENTIFICATION				SIGN SIZE			EXISTING LOCATION				NEW POST													REMARKS			
	GARAGE	CO. NUM	SYS	RTE	MILE POST	SIGN FACE DIR	DOT STOCK NUMBER	IOWA MUTCD	FED MUTCD	DESCRIPTION	SIGN SIZE			POST TYPE	POST SIZE	NO. POST S	GPS COORDINATES		WOOD POST			PERFORATED SQUARE STEEL TUBE						PSST insert				INSTALLATION		
											WIDTH IN	HEIGHT IN	AREA SF				L	M	R	L	M	R	ANCHOR TYPE			L	FT	R	TYPE	DIM 'X' FT		DIM 'Y' FT		
																							CONC	SOIL	SLIP									
926	551611	0	US	20	123.990	W	812 514355	OM-3R	-	OBJECT MARKER STRIPED RT	12	36	3.0	-	-	1	42.44768	-94.13583	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
927	551611	0	US	20	123.990	W	812 509325	-	0	DES MOINES RIVER	54	24	9.0	-	-	1	42.44766	-94.13586	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
928	551611	0	US	20	123.990	W	813 504565	D10-3A	-	MILE MARK-3 DIGIT (SPEC)	12	48	4.0	-	-	1	42.44766	-94.13586	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	124
929	551611	0	US	20	123.991	W	812 514365	OM-3L	-	OBJECT MARKER STRIPED LT	12	36	3.0	-	-	1	42.44778	-94.13588	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
930	551611	0	US	20	124.590	N	813 513620	M1-4	-	U S RTE MARKER (SPECIFY)	24	24	4.0	-	-	1	42.44955	-94.12455	-	-	-	13	-	-	-	1	-	-	-	1	-	5	20	
931	551611	0	US	20	124.590	N	812 514140	M6-1	-	SINGLE LT/RT ARROW 21>	21	15	2.2	-	-	1	42.44955	-94.12455	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
932	551611	0	US	20	124.610	W	812 701720	-	W13-2	EXIT 25 MPH	48	60	20.0	-	-	2	42.45059	-94.12450	-	-	-	14	-	-	-	-	1	7	-	-	1	-	5	-
933	551611	0	US	20	124.611	E	812 600110	R1-1B	-	STOP	48	48	13.3	-	-	1	42.44975	-94.12429	-	-	-	13	-	-	-	1	-	-	-	1	-	5	(+)	
934	551611	0	US	20	124.612	N	812 513840	M3-2	-	EAST	24	12	2.0	-	-	1	42.44955	-94.12455	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
935	551611	0	US	20	124.630	N	813 513620	M1-4	-	U S RTE MARKER (SPECIFY)	24	24	4.0	-	-	1	42.45008	-94.12450	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20
936	551611	0	US	20	124.631	N	812 513840	M3-2	-	EAST	24	12	2.0	-	-	1	42.45014	-94.12447	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
937	551611	0	US	20	124.631	N	812 514140	M6-1	-	SINGLE LT/RT ARROW 21>	21	15	2.2	-	-	1	42.45008	-94.12450	-	-	-	13	-	-	-	1	-	-	-	1	-	4	-	
938	551611	0	US	20	124.632	N	813 513620	M1-4	-	U S RTE MARKER (SPECIFY)	24	24	4.0	-	-	1	42.45014	-94.12447	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20
939	551611	0	US	20	124.633	N	812 514140	M6-1	-	SINGLE LT/RT ARROW 21>	21	15	2.2	-	-	1	42.45014	-94.12447	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
940	551611	0	US	20	124.640	N	812 514140	M6-1	-	SINGLE LT/RT ARROW 21>	21	15	2.2	-	-	4	42.44954	-94.12461	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
941	551611	0	US	20	124.641	E	813 056750	IDOT	-	SPECIAL VAR. MSG. .063	18	32	4.0	-	-	1	42.44980	-94.12468	-	-	-	12	-	-	-	1	-	-	-	1	-	5	Iowa State Patrol	
942	551611	0	US	20	124.642	N	812 513840	M3-2	-	EAST	24	12	2.0	-	-	1	42.45008	-94.12450	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
943	551611	0	US	20	124.643	S	813 513620	M1-4	-	U S RTE MARKER (SPECIFY)	24	24	4.0	-	-	4	42.44954	-94.12461	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20
944	551611	0	US	20	124.644	S	812 513840	M3-2	-	EAST	24	12	2.0	-	-	4	42.44954	-94.12461	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
945	551611	0	US	20	124.645	S	812 513870	M3-4	-	WEST	24	12	2.0	-	-	1	42.44953	-94.12460	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
946	551611	0	US	20	124.646	S	812 513870	M3-4	-	WEST	24	12	2.0	-	-	1	42.44953	-94.12459	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
947	551611	0	US	20	124.647	S	812 513840	M3-2	-	EAST	24	12	2.0	-	-	1	42.44954	-94.12459	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
948	551611	0	US	20	124.648	S	813 056750	IDOT	-	SPECIAL VAR. MSG. .063	18	12	1.5	-	-	1	42.44953	-94.12460	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	business
949	551611	0	US	20	124.648	S	813 513620	M1-4	-	U S RTE MARKER (SPECIFY)	24	24	4.0	-	-	1	42.44953	-94.12459	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20
950	551611	0	US	20	124.649	S	813 513620	M1-4	-	U S RTE MARKER (SPECIFY)	24	24	4.0	-	-	1	42.44954	-94.12459	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20
951	551611	0	US	20	124.649	S	812 514140	M6-1	-	SINGLE LT/RT ARROW 21>	21	15	2.2	-	-	1	42.44953	-94.12459	-	-	-	13	-	-	-	1	-	-	-	1	-	4	-	
952	551611	0	US	20	124.649	S	812 514150	M6-2	-	SINGLE DIAGONAL RT ARROW	21	15	2.2	-	-	1	42.44954	-94.12459	-	-	-	12	-	-	-	1	-	-	-	1	-	4	-	
953	551611	0	US	20	124.649	S	813 513620	M1-4	-	U S RTE MARKER (SPECIFY)	24	24	4.0	-	-	1	42.44953	-94.12460	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20
954	551611	0	US	20	124.650	S	812 514355	OM-3R	-	OBJECT MARKER STRIPED RT	12	36	3.0	-	-	1	42.45042	-94.12404	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
955	551611	0	US	20	124.650	S	812 513825	M3-1	-	NORTH	24	12	2.0	-	-	1	42.44998	-94.12429	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
956	551611	0	US	20	124.650	N	813 513620	M1-4	-	U S RTE MARKER (SPECIFY)	24	24	4.0	-	-	4	42.44954	-94.12461	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20
957	551611	0	US	20	124.651	N	812 513840	M3-2	-	EAST	24	12	2.0	-	-	4	42.44954	-94.12461	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
958	551611	0	US	20	124.652	S	812 514150	M6-2	-	SINGLE DIAGONAL RT ARROW	21	15	2.2	-	-	4	42.44954																	

MATERIALS FOR STATEWIDE TYPE 'A' SIGNS

NO.	SIGN LOCATION						SIGN IDENTIFICATION				SIGN SIZE			EXISTING LOCATION				NEW POST													REMARKS			
	GARAGE	CO. NUM	SYS	RTE	MILE POST	SIGN FACE DIR	DOT STOCK NUMBER	IOWA MUTCD	FED MUTCD	DESCRIPTION	WIDTH IN	HEIGHT IN	AREA SF	POST TYPE	POST SIZE	NO. POST S	GPS COORDINATES		WOOD POST 4 X 6			PERFORATED SQUARE STEEL TUBE POST						PSST insert 2 1/4"				INSTALLATION		
																	LAT	LONG	L	M	R	L	M	R	ANCHOR TYPE			L	FT	R		TYPE	DIM 'X' FT	DIM 'Y' FT
																									CONC	SOIL	SLIP							
1001	551611	0	US	20	126.258	E	812 600825	R5-1A	-	DO NOT ENTER-SYMBOL	36	36	9.0	-	-	1	42.44932	-94.09238	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
1002	551611	0	US	20	126.261	E	812 600825	R5-1A	-	DO NOT ENTER-SYMBOL	36	36	9.0	-	-	1	42.44955	-94.09231	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
1003	551611	0	US	20	126.277	N	812 600940	R6-1C	-	ONE WAY ON LEFT ARROW	54	18	6.8	-	-	1	42.44932	-94.09207	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1004	551611	0	US	20	126.277	S	812 600930	R6-1A	-	ONE WAY ON RIGHT ARROW	54	18	6.8	-	-	1	42.44952	-94.09200	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1005	551611	0	US	20	126.277	N	812 600117	R1-2B	-	YIELD	36	36	3.9	-	-	1	42.44952	-94.09200	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
1006	551611	0	US	20	126.289	N	812 600940	R6-1C	-	ONE WAY ON LEFT ARROW	54	18	6.8	-	-	1	42.44928	-94.09177	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1007	551611	0	US	20	126.289	S	812 600930	R6-1A	-	ONE WAY ON RIGHT ARROW	54	18	6.8	-	-	1	42.44928	-94.09177	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1008	551611	0	US	20	126.289	S	812 600105	R1-1A	-	STOP	36	36	7.5	-	-	1	42.44928	-94.09177	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
1009	551611	0	US	20	126.289	S	812 600960	R6-3	-	DIV HWY-SYMB CROSS ROAD	30	24	5.0	-	-	1	42.44928	-94.09177	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1010	551611	0	US	20	126.293	N	812 600930	R6-1A	-	ONE WAY ON RIGHT ARROW	54	18	6.8	-	-	1	42.44955	-94.09172	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1011	551611	0	US	20	126.293	S	812 600117	R1-2B	-	YIELD	36	36	3.9	-	-	1	42.44955	-94.09172	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
1012	551611	0	US	20	127.001	W	813 504565	D10-3A	-	MILE MARK-3 DIGIT (SPEC)	12	48	4.0	-	-	1	42.44909	-94.07788	-	-	-	-	-	-	-	-	-	-	-	-	-	-	127	
1013	551611	0	US	20	127.400	W	813 05670	-	0	SIGN BLANK F/FLAGS	48	16	5.3	-	-	2	42.44907	-94.07038	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Racine ave	
1014	551611	0	US	20	127.495	E	812 600825	R5-1A	-	DO NOT ENTER-SYMBOL	36	36	9.0	-	-	1	42.44905	-94.06818	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
1015	551611	0	US	20	127.496	E	812 600825	R5-1A	-	DO NOT ENTER-SYMBOL	36	36	9.0	-	-	1	42.44922	-94.06815	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
1016	551611	0	US	20	127.512	N	812 600940	R6-1C	-	ONE WAY ON LEFT ARROW	54	18	6.8	-	-	1	42.44903	-94.06786	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1017	551611	0	US	20	127.513	N	812 600940	R6-1C	-	ONE WAY ON LEFT ARROW	54	18	6.8	-	-	1	42.44903	-94.06786	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1018	551611	0	US	20	127.516	S	812 600930	R6-1A	-	ONE WAY ON RIGHT ARROW	54	18	6.8	-	-	1	42.44925	-94.06778	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1019	551611	0	US	20	127.516	N	812 600117	R1-2B	-	YIELD	36	36	3.9	-	-	1	42.44925	-94.06778	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
1020	551611	0	US	20	127.526	S	812 600930	R6-1A	-	ONE WAY ON RIGHT ARROW	54	18	6.8	-	-	1	42.44905	-94.06763	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1021	551611	0	US	20	127.526	N	812 600940	R6-1C	-	ONE WAY ON LEFT ARROW	54	18	6.8	-	-	1	42.44905	-94.06763	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1022	551611	0	US	20	127.526	S	812 600960	R6-3	-	DIV HWY-SYMB CROSS ROAD	30	24	5.0	-	-	1	42.44905	-94.06763	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1023	551611	0	US	20	127.526	S	812 600105	R1-1A	-	STOP	36	36	7.5	-	-	1	42.44905	-94.06763	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
1024	551611	0	US	20	128.001	W	813 504565	D10-3A	-	MILE MARK-3 DIGIT (SPEC)	12	48	4.0	-	-	1	42.44912	-94.05827	-	-	-	-	-	-	-	-	-	-	-	-	-	-	128	
1025	551611	0	US	20	129.001	W	813 504565	D10-3A	-	MILE MARK-3 DIGIT (SPEC)	12	48	4.0	-	-	1	42.44898	-94.03873	-	-	-	-	-	-	-	-	-	-	-	-	-	-	129	
1026	551611	0	US	20	129.304	W	813 056750	-	0	SPECIAL VAR. MSG. .063	48	16	5.3	-	-	2	42.44894	-94.03284	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Taylor ave	
1027	551611	0	US	20	129.420	E	812 600825	R5-1A	-	DO NOT ENTER-SYMBOL	36	36	9.0	-	-	1	42.44888	-94.03056	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
1028	551611	0	US	20	129.429	E	812 600825	R5-1A	-	DO NOT ENTER-SYMBOL	36	36	9.0	-	-	1	42.44904	-94.03041	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
1029	551611	0	US	20	129.443	S	812 600930	R6-1A	-	ONE WAY ON RIGHT ARROW	54	18	6.8	-	-	1	42.44907	-94.03012	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1030	551611	0	US	20	129.443	N	812 600117	R1-2B	-	YIELD	36	36	3.9	-	-	1	42.44907	-94.03012	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
1031	551611	0	US	20	129.444	N	812 600940	R6-1C	-	ONE WAY ON LEFT ARROW	54	18	6.8	-	-	1	42.44888	-94.03014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1032	551611	0	US	20	129.457	N	812 600940	R6-1C	-	ONE WAY ON LEFT ARROW	54	18	6.8	-	-	1	42.44889	-94.02986	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1033	551611	0	US	20	129.457	S	812 600930	R6-1A	-	ONE WAY ON RIGHT ARROW	54	18	6.8	-	-	1	42.44889	-94.02986	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1034	551611	0	US	20	129.457	S	812 600105	R1-1A	-	STOP	36	36	7.5	-	-	1	42.44																	

MATERIALS FOR STATEWIDE TYPE 'A' SIGNS

NO.	SIGN LOCATION						SIGN IDENTIFICATION				SIGN SIZE			EXISTING LOCATION				NEW POST													REMARKS					
	GARAGE	CO. NUM	SYS	RTE	MILE POST	SIGN FACE DIR	DOT STOCK NUMBER	IOWA MUTCD	FED MUTCD	DESCRIPTION	SIGN SIZE			POST TYPE	POST SIZE	NO. POST S	GPS COORDINATES		WOOD POST			PERFORATED SQUARE STEEL TUBE						PSST insert				INSTALLATION				
											WIDTH IN	HEIGHT IN	AREA SF				L	M	R	L	M	R	ANCHOR TYPE			L	FT	R	TYPE	DIM 'X' FT		DIM 'Y' FT				
																							CONC	SOIL	SLIP											
1081	551611	0	US	20	133.324	W	813 056750	-	0	SPECIAL VAR. MSG. .063	42	16	4.7	-	-	2	42.44965	-93.95417	FT	FT	FT	FT	FT	FT	FT	CONC	SOIL	SLIP	FT	FT	FT	-	-	-	-	Xavier ave
1082	551611	0	US	20	133.448	E	812 600825	R5-1A	-	DO NOT ENTER-SYMBOL	36	36	9.0	-	-	1	42.44983	-93.95181	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
1083	551611	0	US	20	133.449	E	812 600825	R5-1A	-	DO NOT ENTER-SYMBOL	36	36	9.0	-	-	1	42.44969	-93.95177	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
1084	551611	0	US	20	133.461	N	812 600940	R6-1C	-	ONE WAY ON LEFT ARROW	54	18	6.8	-	-	1	42.44968	-93.95154	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1085	551611	0	US	20	133.461	S	812 600930	R6-1A	-	ONE WAY ON RIGHT ARROW	54	18	6.8	-	-	1	42.44986	-93.95152	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1086	551611	0	US	20	133.461	N	812 600115	R1-2	-	YIELD 48	48	48	6.9	-	-	1	42.44986	-93.95152	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
1087	551611	0	US	20	133.473	N	812 600940	R6-1C	-	ONE WAY ON LEFT ARROW	54	18	6.8	-	-	1	42.44969	-93.95131	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1088	551611	0	US	20	133.473	S	812 600960	R6-3	-	DIV HWY-SYMB CROSS ROAD	30	24	5.0	-	-	1	42.44969	-93.95131	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1089	551611	0	US	20	133.473	S	812 600105	R1-1A	-	STOP	36	36	7.5	-	-	1	42.44969	-93.95131	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
1090	551611	0	US	20	133.473	S	812 600930	R6-1A	-	ONE WAY ON RIGHT ARROW	54	18	6.8	-	-	1	42.44969	-93.95131	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1091	551611	0	US	20	134.001	W	813 504565	D10-3A	-	MILE MARK-3 DIGIT (SPEC)	12	48	4.0	-	-	1	42.45020	-93.94096	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	134	
1092	551611	0	US	20	134.324	W	813 056750	-	0	SPECIAL VAR. MSG. .063	48	16	5.3	-	-	2	42.45053	-93.93465	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Yankee ave	
1093	551611	0	US	20	134.445	E	812 600825	R5-1A	-	DO NOT ENTER-SYMBOL	36	36	9.0	-	-	1	42.45052	-93.93230	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
1094	551611	0	US	20	134.448	E	812 600825	R5-1A	-	DO NOT ENTER-SYMBOL	36	36	9.0	-	-	1	42.45067	-93.93225	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
1095	551611	0	US	20	134.461	N	812 600940	R6-1C	-	ONE WAY ON LEFT ARROW	54	18	6.8	-	-	1	42.45049	-93.93207	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1096	551611	0	US	20	134.473	N	812 600940	R6-1C	-	ONE WAY ON LEFT ARROW	54	18	6.8	-	-	2	42.45048	-93.93176	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1097	551611	0	US	20	134.473	S	812 600930	R6-1A	-	ONE WAY ON RIGHT ARROW	54	18	6.8	-	-	2	42.45048	-93.93176	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1098	551611	0	US	20	134.473	S	812 600110	R1-1B	-	STOP	48	48	13.3	-	-	2	42.45048	-93.93176	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1099	551611	0	US	20	134.473	S	812 600962	R6-3B	-	DIV HWY-SYMB CROSS ROAD	36	30	7.5	-	-	2	42.45048	-93.93176	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1100	551611	0	US	20	134.476	N	812 600930	R6-1A	-	ONE WAY ON RIGHT ARROW	54	18	6.8	-	-	1	42.45070	-93.93201	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1101	551611	0	US	20	134.476	S	812 600115	R1-2	-	YIELD 48	48	48	6.9	-	-	1	42.45070	-93.93201	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
1102	551611	0	US	20	134.502	W	813 509210	I2-M	-	COUNTY NAME (SPECIFY)	48	24	8.0	-	-	1	42.45049	-93.93115	-	-	-	15	-	-	1	-	-	-	-	1	-	6	-	-	Hamilton, County	
1103	551611	0	US	20	135.001	W	813 504565	D10-3A	-	MILE MARK-3 DIGIT (SPEC)	12	48	4.0	-	-	1	42.44973	-93.92157	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	135	
1104	551611	0	US	20	135.630	W	812 514377	OG-2	-	EXIT GORE DELINEATOR	8	24	1.3	-	-	2	42.44874	-93.90927	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1105	551611	0	US	20	135.631	W	812 514378	OG-2A	-	EXIT GORE DELINEATOR	8	24	1.3	-	-	2	42.44874	-93.90927	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1106	551611	0	US	20	135.649	W	812 514377	OG-2	-	EXIT GORE DELINEATOR	8	24	1.3	-	-	1	42.44874	-93.90900	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1107	551611	0	US	20	135.650	W	812 514378	OG-2A	-	EXIT GORE DELINEATOR	8	24	1.3	-	-	1	42.44867	-93.90898	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1108	551611	0	US	20	135.660	W	812 514378	OG-2A	-	EXIT GORE DELINEATOR	8	24	1.3	-	-	1	42.44860	-93.90867	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1109	551611	0	US	20	135.664	W	812 514377	OG-2	-	EXIT GORE DELINEATOR	8	24	1.3	-	-	1	42.44872	-93.90867	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1110	551611	0	US	20	135.680	W	812 514378	OG-2A	-	EXIT GORE DELINEATOR	8	24	1.3	-	-	1	42.44853	-93.90841	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1111	551611	0	US	20	135.730	W	812 700410	W3-1B	-	STOP AHEAD SYMBOL	48	48	16.0	-	-	1	42.44803	-93.90740	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
1112	551611	0	US	20	135.731	E	812 600905	R5-9A	-	WRONG WAY	42	30	8.8	-	-	1	42.44803	-93.90740	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1113	551611	0	US	20	135.810	E	812 600900	R5-9	-	WRONG WAY	36	24	6.0	-																						

MATERIALS FOR STATEWIDE TYPE 'A' SIGNS

NO.	SIGN LOCATION						SIGN IDENTIFICATION				SIGN SIZE			EXISTING LOCATION				NEW POST														REMARKS		
	GARAGE	CO. NUM	SYS	RTE	MILE POST	SIGN FACE DIR	DOT STOCK NUMBER	IOWA MUTCD	FED MUTCD	DESCRIPTION	SIGN SIZE			POST TYPE	POST SIZE	NO. POST S	GPS COORDINATES		WOOD POST			PERFORATED SQUARE STEEL TUBE						PSST insert			INSTALLATION			
											WIDTH IN	HEIGHT IN	AREA SF				L	M	R	POST			2 1/4"			TYPE	DIM 'X' FT	DIM 'Y' FT						
																				CONC	SOIL	SLIP	L	FT	R									
1161	551609	0	US	20	140.413	N	812 600935	R6-1B	-	ONE WAY ON LEFT ARROW	36	12	3.0	-	-	2	42.44718	-93.81579	-	-	-	13	-	-	-	1	-	-	-	1	-	5		
1162	551609	0	US	20	140.522	W	812 700480	W4-1B	-	MERGE RIGHT-SYMBOL	48	48	16.0	-	-	2	42.44895	-93.81367	-	-	-	17	-	-	-	-	1	7	-	-	1	-	7	
1163	551611	0	US	20	140.771	S	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.26753	-93.87412	-	-	-	12	-	-	-	1	-	-	-	-	1	-	5	(+)
1164	551609	0	US	20	140.800	W	813 056750	-	0	SPECIAL VAR. MSG. .063	36	48	12.0	-	-	1	42.44889	-93.80790	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)PHOTO , ENFORCED
1165	551609	0	US	20	140.800	W	812 600267	-	R2-1	SPEED LIMIT 65	48	60	20.0	-	-	1	42.44889	-93.80790	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
1166	551609	0	US	20	140.947	W	812 600545	R3-4E	-	NO U TURN-SYMBOL	36	36	9.0	-	-	1	42.44911	-93.80535	-	-	-	15	-	-	-	1	-	-	-	3	-	7	(+)	
1167	551609	0	US	20	140.947	E	812 600545	R3-4E	-	NO U TURN-SYMBOL	36	36	9.0	-	-	1	42.44911	-93.80535	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
1168	551609	0	US	20	141.001	W	813 504565	D10-3A	-	MILE MARK-3 DIGIT (SPEC)	12	48	4.0	-	-	1	42.44896	-93.80426	-	-	-	-	-	-	-	-	-	-	-	-	-	-	141	
1169	551609	0	US	20	141.040	W	813 513620	M1-4	-	U S RTE MARKER (SPECIFY)	24	24	4.0	-	-	1	42.44896	-93.80351	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	
1170	551609	0	US	20	141.040	W	812 513840	M3-2	-	EAST	24	12	2.0	-	-	1	42.44896	-93.80351	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
1171	551609	0	US	20	141.203	W	812 600315	R2-4A	-	I/S SPEED 40	48	48	16.0	-	-	2	42.44890	-93.80024	-	-	-	21	-	21	-	-	2	7	-	7	1	-	7	
1172	551609	0	US	20	141.203	W	812 600267	-	R2-1	SPEED LIMIT 65	48	60	20.0	-	-	2	42.44890	-93.80024	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1173	551609	0	US	20	141.341	W	813 514355	OM-3R	-	I/S TRAILBLAZ-CARD(SPEC)	12	36	3.0	-	-	1	42.44897	-93.79762	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1174	551609	0	US	20	141.624	W	812 514365	OM-3L	-	OBJECT MARKER STRIPED LT	12	36	3.0	-	-	2	42.44897	-93.79208	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1175	551609	0	US	20	141.625	W	814 514355	OM-3R	-	LOW CLEARANCE SYMB(SPEC)	12	36	3.0	-	-	1	42.44896	-93.79207	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1176	551609	0	US	20	141.819	W	812 703010	R16-9	-	BUCKLE-UP SIGN 48X48 R1	48	48	16.0	-	-	2	42.44897	-93.78828	-	-	-	16	-	-	-	-	1	7	-	1	-	7		
1177	551609	0	US	20	142.001	W	813 504565	D10-3A	-	MILE MARK-3 DIGIT (SPEC)	12	48	4.0	-	-	1	42.44894	-93.78472	-	-	-	-	-	-	-	-	-	-	-	-	-	-	142	
1178	551609	0	US	20	143.001	W	813 504565	D10-3A	-	MILE MARK-3 DIGIT (SPEC)	12	48	4.0	-	-	1	42.44882	-93.76518	-	-	-	-	-	-	-	-	-	-	-	-	-	-	143	
1179	551609	0	US	20	143.610	W	812 509312	I3-2	-	BOONE RIVER	36	24	6.0	-	-	1	42.44874	-93.75334	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Ditch 206	
1180	551609	0	US	20	144.002	W	813 504565	D10-3A	-	MILE MARK-3 DIGIT (SPEC)	12	48	4.0	-	-	1	42.44864	-93.74570	-	-	-	-	-	-	-	-	-	-	-	-	-	-	144	
1181	551609	0	US	20	144.300	W	812 509312	I3-2	-	BOONE RIVER	36	24	6.0	-	-	1	42.44859	-93.73892	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Ditch 166	
1182	551609	0	US	20	145.004	W	813 504565	D10-3A	-	MILE MARK-3 DIGIT (SPEC)	12	48	4.0	-	-	1	42.44891	-93.72607	-	-	-	-	-	-	-	-	-	-	-	-	-	-	145	
1183	551609	0	US	20	145.116	W	812 514377	OG-2	-	EXIT GORE DELINEATOR	8	24	1.3	-	-	2	42.44900	-93.72389	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1184	551609	0	US	20	145.116	W	812 514378	OG-2A	-	EXIT GORE DELINEATOR	8	24	1.3	-	-	2	42.44900	-93.72389	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1185	551609	0	US	20	145.116	W	812 514378	OG-2A	-	EXIT GORE DELINEATOR	8	24	1.3	-	-	2	42.44900	-93.72389	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1186	551609	0	US	20	145.116	W	812 514378	OG-2A	-	EXIT GORE DELINEATOR	8	24	1.3	-	-	2	42.44900	-93.72389	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1187	551609	0	US	20	145.116	W	812 514378	OG-2A	-	EXIT GORE DELINEATOR	8	24	1.3	-	-	2	42.44900	-93.72389	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1188	551609	0	US	20	145.127	W	812 514377	OG-2	-	EXIT GORE DELINEATOR	8	24	1.3	-	-	1	42.44902	-93.72367	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1189	551609	0	US	20	145.137	W	812 514377	OG-2	-	EXIT GORE DELINEATOR	8	24	1.3	-	-	1	42.44903	-93.72347	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1190	551609	0	US	20	145.220	W	812 700480	W4-1B	-	MERGE RIGHT-SYMBOL	48	48	16.0	-	-	2	42.44904	-93.72184	-	-	-	17	-	-	-	-	1	7	-	1	-	7		
1191	551609	0	US	20	145.250	E	812 600905	R5-9A	-	WRONG WAY	42	30	8.8	-	-	1	42.44805	-93.72116	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
1192	551609	0	US	20	145.251	W	812 700410	W3-1B	-	STOP AHEAD SYMBOL	48	48	16.0	-	-	1	42.44805	-93.72116	-	-	-	14	-	-	-	1	-	-	-	1	-	5	(+)	
1193	551609	0	US	20	145.320	E	812 600820	R5-1	-	DO NOT ENTER-SYMBOL	30	30	6.3	-	-	1	42.44769	-93.71993	-	-	-	10	-	-	-	1	-	-	-	1	-	5	(+)	
1194	551609	0	US	20	145.330	E	812 600700	R4-7	-	KEEP RIGHT-SYMBOL	24	30	5.0	-	-	1	42.44768	-93.71976	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1195	551609	0																																

MATERIALS FOR STATEWIDE TYPE 'A' SIGNS

NO.	SIGN LOCATION						SIGN IDENTIFICATION				SIGN SIZE			EXISTING LOCATION				NEW POST														REMARKS		
	GARAGE	CO. NUM	SYS	RTE	MILE POST	SIGN FACE DIR	DOT STOCK NUMBER	IOWA MUTCD	FED MUTCD	DESCRIPTION	SIGN SIZE			POST TYPE	POST SIZE	NO. POST S	GPS COORDINATES		WOOD POST			PERFORATED SQUARE STEEL TUBE						PSST insert			INSTALLATION			
											WIDTH IN	HEIGHT IN	AREA SF				L	M	R	L	M	R	POST			2 1/4"			TYPE	DIM 'X' FT	DIM 'Y' FT			
																							CONC	SOIL	SLIP	FT	FT	FT						
1241	551609	0	US	20	149.392	N	812 600935	R6-1B	-	ONE WAY ON LEFT ARROW	36	12	3.0	-	-	1	42.44749	-93.64036	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1242	551609	0	US	20	149.393	S	812 600925	R6-1	-	ONE WAY ON RIGHT ARROW	36	12	3.0	-	-	1	42.44730	-93.64035	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1243	551609	0	US	20	149.394	S	812 600925	R6-1	-	ONE WAY ON RIGHT ARROW	36	12	3.0	-	-	1	42.44749	-93.64036	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1244	551609	0	US	20	149.395	N	812 600935	R6-1B	-	ONE WAY ON LEFT ARROW	36	12	3.0	-	-	1	42.44730	-93.64035	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1245	551609	0	US	20	149.396	SE	812 600830	R5-1B	-	DO NOT ENTER	48	48	16.0	-	-	1	42.44748	-93.64054	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
1246	551609	0	US	20	149.397	NE	812 600830	R5-1B	-	DO NOT ENTER	48	48	16.0	-	-	1	42.44735	-93.64052	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
1247	551609	0	US	20	149.502	W	812 700480	W4-1B	-	MERGE RIGHT-SYMBOL	48	48	16.0	-	-	1	42.44887	-93.63803	-	-	-	17	-	-	-	1	-	-	-	1	-	7	(+)	
1248	551609	0	US	20	149.630	W	812 600115	R1-2	-	YIELD	48	48	6.9	-	-	1	42.44880	-93.63543	-	-	-	14	-	-	-	1	-	-	-	1	-	5	(+)	
1249	551609	0	US	20	149.939	W	812 513840	M3-2	-	EAST	24	12	2.0	-	-	1	42.44885	-93.62947	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1250	551609	0	US	20	149.939	W	813 513620	M1-4	-	U S RTE MARKER (SPECIFY)	24	24	4.0	-	-	1	42.44885	-93.62947	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	
1251	551609	0	US	20	149.999	W	813 504565	D10-3A	-	MILE MARK-3 DIGIT (SPEC)	12	48	4.0	-	-	1	42.44885	-93.62830	-	-	-	-	-	-	-	-	-	-	-	-	-	-	150	
1252	551609	0	US	20	150.170	W	812 600267	-	R2-1	SPEED LIMIT 65	48	60	20.0	-	-	2	42.44880	-93.62480	-	-	-	21	-	21	-	-	2	7	-	7	1	-	7	
1253	551609	0	US	20	150.170	W	812 600315	R2-4A	-	I/S SPEED 40	48	48	16.0	-	-	2	42.44880	-93.62480	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1254	551609	0	US	20	150.742	E	812 600545	R3-4E	-	NO U TURN-SYMBOL	36	36	9.0	-	-	1	42.44897	-93.61376	-	-	-	15	-	-	-	1	-	-	-	-	3	-	7	(+)
1255	551609	0	US	20	150.742	W	812 600545	R3-4E	-	NO U TURN-SYMBOL	36	36	9.0	-	-	1	42.44897	-93.61376	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
1256	551609	0	US	20	150.998	W	813 504565	D10-3A	-	MILE MARK-3 DIGIT (SPEC)	12	48	4.0	-	-	1	42.44885	-93.60871	-	-	-	-	-	-	-	-	-	-	-	-	-	-	151	
1257	551609	0	US	20	151.995	W	813 504565	D10-3A	-	MILE MARK-3 DIGIT (SPEC)	12	48	4.0	-	-	1	42.44871	-93.58919	-	-	-	-	-	-	-	-	-	-	-	-	-	-	152	
1258	551609	0	US	20	152.105	E	812 600545	R3-4E	-	NO U TURN-SYMBOL	36	36	9.0	-	-	1	42.44884	-93.58711	-	-	-	15	-	-	-	1	-	-	-	-	3	-	7	(+)
1259	551609	0	US	20	152.105	W	812 600545	R3-4E	-	NO U TURN-SYMBOL	36	36	9.0	-	-	1	42.44884	-93.58711	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
1260	551609	0	US	20	152.856	W	812 700480	W4-1B	-	MERGE RIGHT-SYMBOL	48	48	16.0	-	-	2	42.44860	-93.57242	-	-	-	17	-	-	-	1	7	-	-	1	-	7	-	
1261	551609	0	US	20	153.001	W	812 514378	OG-2A	-	EXIT GORE DELINEATOR	8	24	1.3	-	-	1	42.44855	-93.56970	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1262	551609	0	US	20	153.002	W	813 504565	D10-3A	-	MILE MARK-3 DIGIT (SPEC)	12	48	4.0	-	-	1	42.44855	-93.56970	-	-	-	-	-	-	-	-	-	-	-	-	-	-	153	
1263	551608	0	US	20	153.014	W	812 514365	OM-3L	-	OBJECT MARKER STRIPED LT	12	36	3.0	-	-	1	42.44871	-93.56939	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1264	551608	0	US	20	153.195	W	812 700480	W4-1B	-	MERGE RIGHT-SYMBOL	48	48	16.0	-	-	1	42.44862	-93.56591	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)Merge right symbol	
1265	551608	0	US	20	153.465	W	813 513620	M1-4	-	U S RTE MARKER (SPECIFY)	24	24	4.0	-	-	2	42.44861	-93.56056	-	-	-	12	-	-	-	1	-	-	-	-	1	-	5	20
1266	551608	0	US	20	153.465	W	812 513840	M3-2	-	EAST	24	12	2.0	-	-	1	42.44861	-93.56056	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1267	551608	0	US	20	153.634	W	812 600315	R2-4A	-	I/S SPEED 40	48	48	16.0	-	-	2	42.44857	-93.55721	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1268	551608	0	US	20	153.634	W	812 600267	-	R2-1	SPEED LIMIT 65	48	60	20.0	-	-	2	42.44857	-93.55721	-	-	-	21	-	21	-	-	2	7	-	7	1	-	7	
1269	551608	0	US	20	153.649	W	813 513620	M1-4	-	U S RTE MARKER (SPECIFY)	24	24	4.0	-	-	1	42.44863	-93.55695	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	
1270	551608	0	US	20	153.649	W	812 513840	M3-2	-	EAST	24	12	2.0	-	-	1	42.44863	-93.55695	-	-	-	-	-	-	-	-	-	-	-	-	-	-	East	
1271	551608	0	US	20	153.910	W	812 600545	R3-4E	-	NO U TURN-SYMBOL	36	36	9.0	-	-	1	42.44866	-93.55185	-	-	-	15	-	-	-	1	-	-	-	-	3	-	7	(+)
1272	551608	0	US	20	153.910	E	812 600545	R3-4E	-	NO U TURN-SYMBOL	36	36	9.0	-	-	1	42.44866	-93.55185	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
1273	551608	0	US	20	154.001	W	813 504565	D10-3A	-	MILE MARK-3 DIGIT (SPEC)	12	48	4.0	-	-	1	42.44864	-93.55006	-	-	-	-	-	-	-	-	-	-	-	-	-	-	154	
1274	551608	0	US	20	155.001	W	813 504565	D10-3A	-	MILE MARK-3 DIGIT (SPEC)																								

MATERIALS FOR STATEWIDE TYPE 'A' SIGNS

NO.	SIGN LOCATION						SIGN IDENTIFICATION				SIGN SIZE			EXISTING LOCATION				NEW POST												REMARKS				
	GARAGE	CO. NUM	SYS	RTE	MILE POST	SIGN FACE DIR	DOT STOCK NUMBER	IOWA MUTCD	FED MUTCD	DESCRIPTION	SIGN SIZE			POST TYPE	POST SIZE	NO. POST S	GPS COORDINATES		WOOD POST			PERFORATED SQUARE STEEL TUBE						PSST insert			INSTALLATION			
											WIDTH	HEIGHT	AREA				L	M	R	L	M	R	ANCHOR TYPE			L	FT	R	TYPE		DIM 'X'	DIM 'Y'		
																							IN	IN	SF								FT	FT
1321	551608	0	US	20	158.001	W	813 504565	D10-3A	-	MILE MARK-3 DIGIT (SPEC)	12	48	4.0	-	-	1	42.44833	-93.47180	-	-	-	-	-	-	-	-	-	-	-	-	-	-	158	
1322	551608	0	US	20	158.469	W	813 509205	I2-L	-	COUNTY NAME (SPECIFY)	42	24	7.0	-	-	2	42.44850	-93.46268	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Hardin, County	
1323	551608	0	US	20	159.001	W	813 504565	D10-3A	-	MILE MARK-3 DIGIT (SPEC)	12	48	4.0	-	-	1	42.44863	-93.45232	-	-	-	-	-	-	-	-	-	-	-	-	-	-	159	
1324	551608	0	US	20	160.001	W	813 504565	D10-3A	-	MILE MARK-3 DIGIT (SPEC)	12	48	4.0	-	-	1	42.44839	-93.43267	-	-	-	-	-	-	-	-	-	-	-	-	-	-	160	
1325	551608	0	US	20	160.200	E	812 600545	R3-4E	-	NO U TURN-SYMBOL	36	36	9.0	-	-	1	42.44848	-93.42874	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)No U turn symbol	
1326	551608	0	US	20	160.200	W	812 600500	R3-4	-	NO U TURN-SYMBOL	24	24	4.0	-	-	1	42.44848	-93.42874	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1327	551608	0	US	20	161.001	W	813 504565	D10-3A	-	MILE MARK-3 DIGIT (SPEC)	12	48	4.0	-	-	1	42.44810	-93.41314	-	-	-	-	-	-	-	-	-	-	-	-	-	-	161	
1328	551608	0	US	20	161.893	W	812 600545	R3-4E	-	NO U TURN-SYMBOL	36	36	9.0	-	-	1	42.44803	-93.39579	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
1329	551608	0	US	20	161.893	E	812 600545	R3-4E	-	NO U TURN-SYMBOL	36	36	9.0	-	-	1	42.44803	-93.39579	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
1330	551608	0	US	20	162.001	W	813 504565	D10-3A	-	MILE MARK-3 DIGIT (SPEC)	12	48	4.0	-	-	1	42.44777	-93.39359	-	-	-	-	-	-	-	-	-	-	-	-	-	-	162	
1331	551608	0	US	20	162.211	W	812 514377	OG-2	-	EXIT GORE DELINEATOR	8	24	1.3	-	-	2	42.44775	-93.38952	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1332	551608	0	US	20	162.211	W	812 514378	OG-2A	-	EXIT GORE DELINEATOR	8	24	1.3	-	-	2	42.44775	-93.38952	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1333	551608	0	US	20	162.224	W	812 514377	OG-2	-	EXIT GORE DELINEATOR	8	24	1.3	-	-	1	42.44773	-93.38925	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1334	551608	0	US	20	162.224	W	812 514378	OG-2A	-	EXIT GORE DELINEATOR	8	24	1.3	-	-	1	42.44765	-93.38927	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1335	551608	0	US	20	162.240	W	812 514377	OG-2	-	EXIT GORE DELINEATOR	8	24	1.3	-	-	1	42.44773	-93.38894	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1336	551608	0	US	20	162.240	W	812 514378	OG-2A	-	EXIT GORE DELINEATOR	8	24	1.3	-	-	1	42.44760	-93.38899	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1337	551608	0	US	20	162.253	W	812 700410	W3-1B	-	STOP AHEAD SYMBOL	48	48	16.0	-	-	2	42.44751	-93.38869	-	-	-	14	-	-	-	1	-	-	-	1	-	5	-	
1338	551608	0	US	20	162.253	W	812 514378	OG-2A	-	EXIT GORE DELINEATOR	8	24	1.3	-	-	1	42.44756	-93.38872	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1339	551608	0	US	20	162.385	W	812 514365	OM-3L	-	OBJECT MARKER STRIPED LT	12	36	3.0	-	-	1	42.44775	-93.38610	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1340	551608	0	US	20	162.386	W	812 514355	OM-3R	-	OBJECT MARKER STRIPED RT	12	36	3.0	-	-	1	42.44772	-93.38608	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1341	551608	0	US	20	162.400	S	813 513620	M1-4	-	U S RTE MARKER (SPECIFY)	24	24	4.0	-	-	1	42.44692	-93.38562	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	
1342	551608	0	US	20	162.400	S	813 513620	M1-4	-	U S RTE MARKER (SPECIFY)	24	24	4.0	-	-	1	42.44692	-93.38563	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	
1343	551608	0	US	20	162.400	N	813 513620	M1-4	-	U S RTE MARKER (SPECIFY)	24	24	4.0	-	-	1	42.44758	-93.38583	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	
1344	551608	0	US	20	162.400	W	812 600110	R1-1B	-	STOP	48	48	13.3	-	-	2	42.44719	-93.38588	-	-	-	13	-	13	-	2	-	-	-	1	-	5	-	
1345	551608	0	US	20	162.400	S	812 513840	M3-2	-	EAST	24	12	2.0	-	-	1	42.44692	-93.38562	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1346	551608	0	US	20	162.400	S	812 514110	M5-1B	-	ADVANCE TURN ARROW LT 90	21	15	2.2	-	-	1	42.44692	-93.38563	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1347	551608	0	US	20	162.400	S	812 514140	M6-1	-	SINGLE LT/RT ARROW 21>	21	15	2.2	-	-	1	42.44758	-93.38583	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1348	551608	0	US	20	162.400	S	812 600925	R6-1	-	ONE WAY ON RIGHT ARROW	36	12	3.0	-	-	2	42.44704	-93.38587	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1349	551608	0	US	20	162.400	N	812 600935	R6-1B	-	ONE WAY ON LEFT ARROW	36	12	3.0	-	-	2	42.44719	-93.38588	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1350	551608	0	US	20	162.400	S	812 514140	M6-1	-	SINGLE LT/RT ARROW 21>	21	15	2.2	-	-	1	42.44692	-93.38562	-	-	-	13	-	-	-	1	-	-	-	1	-	4	-	
1351	551608	0	US	20	162.400	S	812 513870	M3-4	-	WEST	24	12	2.0	-	-	1	42.44692	-93.38563	-	-	-	12	-	-	-	1	-	-	-	1	-	4	-	
1352	551608	0	US	20	162.400	N	812 513840	M3-2	-	EAST	24	12	2.0	-	-	1	42.44758	-93.38583	-	-	-	12	-	-	-	1	-	-	-	1	-	4	-	
1353	551608	0	US	20	162.400	W	812 600110	R1-1B	-	STOP	48	48	13.3	-	-	2	42.44704	-93.38587	-	-	-	13	-	13	-	2	-	-	-	1	-	5	-	
1354	551608	0	US	20	162.400	S	812 600925	R6-1	-	ONE WAY ON RIGHT ARROW	36	12	3.0	-	-	2	42.44719	-93.38588	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

MATERIALS FOR STATEWIDE TYPE 'A' SIGNS

NO.	SIGN LOCATION						SIGN IDENTIFICATION					SIGN SIZE			EXISTING LOCATION					NEW POST													REMARKS		
	GARAGE	CO. NUM	SYS	RTE	MILE POST	SIGN FACE DIR	DOT STOCK NUMBER	IOWA MUTCD	FED MUTCD	DESCRIPTION	SIGN SIZE			POST TYPE	POST SIZE	NO. POST S	GPS COORDINATES		WOOD POST			PERFORATED SQUARE STEEL TUBE						PSST insert			INSTALLATION				
											WIDTH IN	HEIGHT IN	AREA SF				L	M	R	POST			ANCHOR TYPE			2 1/4"			TYPE	DIM 'X' FT	DIM 'Y' FT				
																				FT	FT	FT	L	M	R	CONC	SOIL	SLIP				L		FT	R
1401	551608	0	US	20	169.785	W	812 600545	R3-4E	-	NO U TURN-SYMBOL	36	36	9.0	-	-	1	42.44826	-93.24145	-	-	-	15	-	-	-	-	1	-	-	-	3	-	7	(+)	
1402	551608	0	US	20	169.785	E	812 600545	R3-4E	-	NO U TURN-SYMBOL	36	36	9.0	-	-	1	42.44826	-93.24145	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
1403	551608	0	US	20	170.001	W	813 504565	D10-3A	-	MILE MARK-3 DIGIT (SPEC)	12	48	4.0	-	-	1	42.44809	-93.23730	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	170	
1404	551608	0	US	20	171.001	W	813 504565	D10-3A	-	MILE MARK-3 DIGIT (SPEC)	12	48	4.0	-	-	1	42.44455	-93.21916	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	171	
1405	551608	0	US	20	171.445	W	812 600545	R3-4E	-	NO U TURN-SYMBOL	36	36	9.0	-	-	1	42.44063	-93.21225	-	-	-	15	-	-	-	1	-	-	-	-	3	-	7	(+)	
1406	551608	0	US	20	171.445	E	812 600545	R3-4E	-	NO U TURN-SYMBOL	36	36	9.0	-	-	1	42.44063	-93.21225	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
1407	551608	0	US	20	171.770	W	813 055750	-	0	SPECIAL VAR. MSG. WOOD-	60	48	20.0	-	-	1	42.43776	-93.20719	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Iowa Medal of Honor Highway	
1408	551608	0	US	20	172.001	W	813 504565	D10-3A	-	MILE MARK-3 DIGIT (SPEC)	12	48	4.0	-	-	1	42.43564	-93.20386	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	172	
1409	551608	0	US	20	172.153	W	812 514355	OM-3R	-	OBJECT MARKER STRIPED R1	12	36	3.0	-	-	1	42.43390	-93.20201	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1410	551608	0	US	20	172.158	W	812 514365	OM-3L	-	OBJECT MARKER STRIPED L1	12	36	3.0	-	-	1	42.43391	-93.20187	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1411	551608	0	US	20	172.474	W	812 600545	R3-4E	-	NO U TURN-SYMBOL	36	36	9.0	-	-	1	42.42987	-93.19888	-	-	-	15	-	-	-	1	-	-	-	-	3	-	7	(+)	
1412	551608	0	US	20	172.474	E	812 600545	R3-4E	-	NO U TURN-SYMBOL	36	36	9.0	-	-	1	42.42987	-93.19888	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
1413	551608	0	US	20	172.948	W	812 600545	R3-4E	-	NO U TURN-SYMBOL	36	36	9.0	-	-	1	42.42631	-93.19118	-	-	-	15	-	-	-	1	-	-	-	-	3	-	7	(+)	
1414	551608	0	US	20	172.948	E	812 600545	R3-4E	-	NO U TURN-SYMBOL	36	36	9.0	-	-	1	42.42631	-93.19118	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
1415	551608	0	US	20	173.001	W	813 504565	D10-3A	-	MILE MARK-3 DIGIT (SPEC)	12	48	4.0	-	-	1	42.42623	-93.19004	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	173	
1416	551608	0	US	20	173.168	W	812 514365	OM-3L	-	OBJECT MARKER STRIPED L1	12	36	3.0	-	-	1	42.42622	-93.18675	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1417	551608	0	US	20	173.169	W	812 514355	OM-3R	-	OBJECT MARKER STRIPED R1	12	36	3.0	-	-	1	42.42626	-93.18673	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1418	551608	0	US	20	173.170	W	812 509373	I3-28	-	SHELL ROCK RIVER	36	36	9.0	-	-	2	42.42618	-93.18673	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Beaver Creek	
1419	551608	0	US	20	174.001	W	813 504565	D10-3A	-	MILE MARK-3 DIGIT (SPEC)	12	48	4.0	-	-	1	42.42626	-93.17045	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	174	
1420	551608	0	US	20	174.468	W	812 600545	R3-4E	-	NO U TURN-SYMBOL	36	36	9.0	-	-	1	42.42625	-93.16130	-	-	-	15	-	-	-	1	-	-	-	-	3	-	7	(+)	
1421	551608	0	US	20	174.468	E	812 600545	R3-4E	-	NO U TURN-SYMBOL	36	36	9.0	-	-	1	42.42625	-93.16130	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
1422	551608	0	US	20	175.001	W	813 504565	D10-3A	-	MILE MARK-3 DIGIT (SPEC)	12	48	4.0	-	-	1	42.42624	-93.15137	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	175	
1423	551608	0	US	20	175.112	W	812 514377	OG-2	-	EXIT GORE DELINEATOR	8	24	1.3	-	-	2	42.42623	-93.14919	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1424	551608	0	US	20	175.112	W	812 514378	OG-2A	-	EXIT GORE DELINEATOR	8	24	1.3	-	-	2	42.42623	-93.14919	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1425	551608	0	US	20	175.164	W	812 514378	OG-2A	-	EXIT GORE DELINEATOR	8	24	1.3	-	-	1	42.42620	-93.14815	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1426	551608	0	US	20	175.164	W	812 514377	OG-2	-	EXIT GORE DELINEATOR	8	24	1.3	-	-	1	42.42623	-93.14816	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1427	551608	0	US	20	175.181	W	812 514378	OG-2A	-	EXIT GORE DELINEATOR	8	24	1.3	-	-	1	42.42616	-93.14784	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1428	551608	0	US	20	175.181	W	812 514377	OG-2	-	EXIT GORE DELINEATOR	8	24	1.3	-	-	1	42.42623	-93.14782	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1429	551608	0	US	20	175.198	W	812 514378	OG-2A	-	EXIT GORE DELINEATOR	8	24	1.3	-	-	1	42.42614	-93.14753	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1430	551608	0	US	20	175.300	E	812 600905	R5-9A	-	WRONG WAY	42	30	8.8	-	-	1	42.42572	-93.14626	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
1431	551608	0	US	20	175.300	W	812 700410	W3-1B	-	STOP AHEAD SYMBOL	48	48	16.0	-	-	2	42.42572	-93.14626	-	-	-	14	-	-	-	1	-	-	-	-	1	-	5	-	
1432	551608	0	US	20	175.320	SE	812 600900	R5-9	-	WRONG WAY	36	24	6.0	-	-	1	42.42541	-93.14520	-	-	-	11	-	-	-	1	-	-	-	-	1	-	5	-	
1433	551608	0	US	20	175.400	S	812 513870	M3-4	-	WEST	24	12	2.0	-	-	1	42.42518	-93.14352	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1434	551608	0	US																																

MATERIALS FOR STATEWIDE TYPE 'A' SIGNS

NO.	SIGN LOCATION						SIGN IDENTIFICATION				SIGN SIZE			EXISTING LOCATION				NEW POST													REMARKS				
	GARAGE	CO. NUM	SYS	RTE	MILE POST	SIGN FACE DIR	DOT STOCK NUMBER	IOWA MUTCD	FED MUTCD	DESCRIPTION	SIGN SIZE			POST TYPE	POST SIZE	NO. POST S	GPS COORDINATES		WOOD POST			PERFORATED SQUARE STEEL TUBE						PSST insert				INSTALLATION			
											WIDTH IN	HEIGHT IN	AREA SF				L	M	R	POST			ANCHOR TYPE			2 1/4"			TYPE	DIM 'X' FT		DIM 'Y' FT			
																				FT	FT	FT	FT	FT	FT	CONC	SOIL	SLIP					FT	FT	FT
1481	551608	0	US	20	180.820	W	812 700410	W3-1B	-	STOP AHEAD SYMBOL	48	48	16.0	-	-	2	42.45383	-93.05504	-	-	-	14	-	-	-	-	1	-	-	-	1	-	5		
1482	551608	0	US	20	180.824	W	812 700480	W4-1B	-	MERGE RIGHT-SYMBOL	48	48	16.0	-	-	2	42.45457	-93.05498	-	-	-	17	-	-	-	-	1	7	-	-	1	-	7		
1483	551608	0	US	20	180.900	W	812 600110	R1-1B	-	STOP	48	48	13.3	-	-	1	42.45382	-93.05182	-	-	-	13	-	-	-	-	1	-	-	-	1	-	5	(+)	
1484	551608	0	US	20	180.900	E	812 600825	R5-1A	-	DO NOT ENTER-SYMBOL	36	36	9.0	-	-	1	42.45387	-93.05323	-	-	-	12	-	-	-	1	-	-	-	-	1	-	5	(+)	
1485	551608	0	US	20	180.900	E	812 701860	-	W13-3	RAMP 30 MPH	48	60	20.0	-	-	3	42.45400	-93.05254	-	-	-	14	-	-	-	-	1	7	-	-	1	-	5		
1486	551608	0	US	20	180.900	E	812 514370	OM-1	-	CLUSTER REFLECTOR BOTTOM	18	18	2.3	-	-	1	42.45395	-93.05312	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1487	551608	0	US	20	181.001	W	813 504565	D10-3A	-	MILE MARK-3 DIGIT (SPEC)	12	48	4.0	-	-	1	42.45602	-93.05216	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	181	
1488	551607	0	US	20	181.100	S	812 514141	M6-3	-	STRAIGHT UP ARROW 21x15	21	15	2.2	-	-	1	42.45423	-93.05154	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1489	551607	0	US	20	181.100	N	812 513840	M3-2	-	EAST	24	12	2.0	-	-	1	42.45542	-93.05172	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1490	551607	0	US	20	181.100	S	812 514110	M5-1B	-	ADVANCE TURN ARROW LT 90	21	15	2.2	-	-	1	42.45197	-93.05155	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1491	551607	0	US	20	181.100	N	812 513840	M3-2	-	EAST	24	12	2.0	-	-	1	42.45425	-93.05173	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1492	551608	0	US	20	181.100	N	812 513840	M3-2	-	EAST	24	12	2.0	-	-	1	42.46128	-93.05173	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1493	551607	0	US	20	181.100	S	812 513800	M2-1	-	JCT	21	15	2.2	-	-	1	42.45107	-93.05154	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	JCT	
1494	551607	0	US	20	181.100	S	812 514355	OM-3R	-	OBJECT MARKER STRIPED RT	12	36	3.0	-	-	4	42.45616	-93.05155	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1495	551607	0	US	20	181.100	S	813 513620	M1-4	-	U S RTE MARKER (SPECIFY)	24	24	4.0	-	-	1	42.45107	-93.05154	-	-	-	12	-	-	-	1	-	-	-	-	1	-	5	20	
1496	551607	0	US	20	181.100	S	812 513870	M3-4	-	WEST	24	12	2.0	-	-	1	42.45423	-93.05154	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1497	551607	0	US	20	181.100	N	813 513620	M1-4	-	U S RTE MARKER (SPECIFY)	24	24	4.0	-	-	1	42.45542	-93.05172	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	
1498	551607	0	US	20	181.100	S	812 513840	M3-2	-	EAST	24	12	2.0	-	-	1	42.45197	-93.05155	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1499	551607	0	US	20	181.100	N	813 513620	M1-4	-	U S RTE MARKER (SPECIFY)	24	24	4.0	-	-	1	42.45425	-93.05173	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	
1500	551607	0	US	20	181.100	S	813 513620	M1-4	-	U S RTE MARKER (SPECIFY)	24	24	4.0	-	-	1	42.45423	-93.05154	-	-	-	12	-	-	-	1	-	-	-	-	1	-	4	20	
1501	551607	0	US	20	181.100	N	812 514100	M5-1	-	ADVANCE TURN ARROW RT 90	21	15	2.2	-	-	1	42.45542	-93.05172	-	-	-	12	-	-	-	1	-	-	-	-	1	-	4	-	
1502	551607	0	US	20	181.100	N	812 514140	M6-1	-	SINGLE LT/RT ARROW 21x	21	15	2.2	-	-	1	42.45425	-93.05173	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1503	551607	0	US	20	181.294	W	812 513840	M3-2	-	EAST	24	12	2.0	-	-	1	42.45855	-93.04754	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1504	551607	0	US	20	181.294	W	813 513620	M1-4	-	U S RTE MARKER (SPECIFY)	24	24	4.0	-	-	1	42.45855	-93.04754	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	
1505	551607	0	US	20	181.480	W	812 600267	-	R2-1	SPEED LIMIT 65	48	60	20.0	-	-	2	42.46014	-93.04443	-	-	-	21	-	21	-	-	2	7	-	7	1	-	7	-	
1506	551607	0	US	20	181.480	W	812 600315	R2-4A	-	I/S SPEED 40	48	48	16.0	-	-	2	42.46014	-93.04443	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
										US 20 WB																									
1507	551608	0	US	20	181.419	E	812 514378	OG-2A	-	EXIT GORE DELINEATOR	8	24	1.3	-	-	2	42.45991	-93.04585	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1508	551608	0	US	20	181.419	E	812 514377	OG-2	-	EXIT GORE DELINEATOR	8	24	1.3	-	-	2	42.45991	-93.04585	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1509	551608	0	US	20	181.400	E	812 514378	OG-2A	-	EXIT GORE DELINEATOR	8	24	1.3	-	-	1	42.45981	-93.04617	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1510	551608	0	US	20	181.400	E	812 514377	OG-2	-	EXIT GORE DELINEATOR	8	24	1.3	-	-	1	42.45974	-93.04613	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1511	551608	0	US	20	181.390	E	812 514378	OG-2A	-	EXIT GORE DELINEATOR	8	24	1.3	-	-	1	42.45970	-93.04643	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1512	551608	0	US	20	1																														

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MATERIALS FOR STATEWIDE TYPE 'A' SIGNS

NO.	SIGN LOCATION						SIGN IDENTIFICATION				SIGN SIZE			EXISTING LOCATION				NEW POST												REMARKS							
	GARAGE	CO. NUM	SYS	RTE	MILE POST	SIGN FACE DIR	DOT STOCK NUMBER	IOWA MUTCD	FED MUTCD	DESCRIPTION	SIGN SIZE			POST TYPE	POST SIZE	NO. POST S	GPS COORDINATES		WOOD POST			PERFORATED SQUARE STEEL TUBE						PSST insert			INSTALLATION						
											WIDTH IN	HEIGHT IN	AREA SF				L	M	R	L	M	R	ANCHOR TYPE			L	FT	R	TYPE		DIM 'X' FT	DIM 'Y' FT					
																							CONC	SOIL	SLIP												
1641	551608	0	US	20	162.400	E	812 600110	R1-1B	-	STOP	48	48	13.3	-	-	2	42.44859	-93.38577	FT	FT	FT	FT	FT	FT	FT	CONC	SOIL	SLIP	FT	FT	FT	-	-	-	-	-	-
1642	551608	0	US	20	162.400	E	812 600110	R1-1B	-	STOP	48	48	13.3	-	-	2	42.44873	-93.38577	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1643	551608	0	US	20	162.400	S	813 513620	M1-4	-	U S RTE MARKER (SPECIFY)	24	24	4.0	-	-	1	42.44844	-93.38579	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20
1644	551608	0	US	20	162.400	N	812 513840	M3-2	-	EAST	24	12	2.0	-	-	1	42.45049	-93.38598	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1645	551608	0	US	20	162.400	N	812 513800	M2-1	-	JCT	21	15	2.2	-	-	1	42.45130	-93.38573	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	JCT	
1646	551608	0	US	20	162.400	N	812 513840	M3-2	-	EAST	24	12	2.0	-	-	1	42.44882	-93.38597	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1647	551608	0	US	20	162.400	N	813 513620	M1-4	-	U S RTE MARKER (SPECIFY)	24	24	4.0	-	-	1	42.45049	-93.38598	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20
1648	551608	0	US	20	162.400	E	812 600820	R5-1	-	DO NOT ENTER-SYMBOL	30	30	6.3	-	-	2	42.44704	-93.38587	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1649	551608	0	US	20	162.400	N	813 513620	M1-4	-	U S RTE MARKER (SPECIFY)	24	24	4.0	-	-	1	42.45130	-93.38573	-	-	-	12	-	-	-	1	-	-	-	-	-	1	-	-	5	20	
1650	551608	0	US	20	162.400	W	812 600820	R5-1	-	DO NOT ENTER-SYMBOL	30	30	6.3	-	-	2	42.44859	-93.38577	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1651	551608	0	US	20	162.400	S	812 600935	R6-1B	-	ONE WAY ON LEFT ARROW	36	12	3.0	-	-	2	42.44873	-93.38577	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1652	551608	0	US	20	162.400	S	812 513870	M3-4	-	WEST	24	12	2.0	-	-	1	42.44844	-93.38579	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1653	551608	0	US	20	162.400	N	813 513620	M1-4	-	U S RTE MARKER (SPECIFY)	24	24	4.0	-	-	1	42.45049	-93.38598	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	
1654	551608	0	US	20	162.400	N	813 513620	M1-4	-	U S RTE MARKER (SPECIFY)	24	24	4.0	-	-	1	42.44882	-93.38597	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	
1655	551608	0	US	20	162.400	N	812 514120	M5-2	-	ADVANCE TURN ARROW RT 45	21	15	2.2	-	-	1	42.45049	-93.38598	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1656	551608	0	US	20	162.400	S	812 514140	M6-1	-	SINGLE LT/RT ARROW 21>	21	15	2.2	-	-	1	42.44844	-93.38579	-	-	-	13	-	-	-	1	-	-	-	-	-	1	-	-	4	-	
1657	551608	0	US	20	162.400	N	812 514140	M6-1	-	SINGLE LT/RT ARROW 21>	21	15	2.2	-	-	1	42.45049	-93.38598	-	-	-	13	-	-	-	1	-	-	-	-	-	1	-	-	4	-	
1658	551608	0	US	20	162.400	N	812 513870	M3-4	-	WEST	24	12	2.0	-	-	1	42.45049	-93.38598	-	-	-	12	-	-	-	1	-	-	-	-	-	1	-	-	4	-	
1659	551608	0	US	20	162.400	S	812 600935	R6-1B	-	ONE WAY ON LEFT ARROW	36	12	3.0	-	-	2	42.44859	-93.38577	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1660	551608	0	US	20	162.400	N	812 600925	R6-1	-	ONE WAY ON RIGHT ARROW	36	12	3.0	-	-	2	42.44873	-93.38577	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1661	551608	0	US	20	162.400	N	812 513870	M3-4	-	WEST	24	12	2.0	-	-	1	42.44882	-93.38597	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1662	551608	0	US	20	162.400	N	813 513620	M1-4	-	U S RTE MARKER (SPECIFY)	24	24	4.0	-	-	1	42.44882	-93.38597	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	
1663	551608	0	US	20	162.400	N	812 600925	R6-1	-	ONE WAY ON RIGHT ARROW	36	12	3.0	-	-	2	42.44859	-93.38577	-	-	-	14	-	14	-	-	2	-	-	-	-	1	-	-	5	-	
1664	551608	0	US	20	162.400	W	812 600820	R5-1	-	DO NOT ENTER-SYMBOL	30	30	6.3	-	-	2	42.44873	-93.38577	-	-	-	14	-	14	-	2	-	-	-	-	-	1	-	-	5	-	
1665	551608	0	US	20	162.400	E	812 600820	R5-1	-	DO NOT ENTER-SYMBOL	30	30	6.3	-	-	2	42.44719	-93.38588	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1666	551608	0	US	20	162.400	N	812 514150	M6-2	-	SINGLE DIAGONAL RT ARROW	21	15	2.2	-	-	1	42.44882	-93.38597	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1667	551608	0	US	20	162.400	N	812 514140	M6-1	-	SINGLE LT/RT ARROW 21>	21	15	2.2	-	-	1	42.44882	-93.38597	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1668	551608	0	US	20	162.300	E	812 600900	R5-9	-	WRONG WAY	36	24	6.0	-	-	1	42.44741	-93.38760	-	-	-	11	-	-	-	1	-	-	-	-	-	1	-	-	5	-	
1669	551608	0	US	20	162.253	E	812 700480	W4-1B	-	MERGE RIGHT-SYMBOL	48	48	16.0	-	-	1	42.44809	-93.38867	-	-	-	17	-	-	-	-	1	7	-	-	-	-	1	-	7	(+)	
1670	551608	0	US	20	162.253	E	812 600905	R5-9A	-	WRONG WAY	42	30	8.8	-	-	2	42.44751	-93.38869	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
1671	551608	0	US	20	162.002	E	813 504565	D10-3A	-	MILE MARK-3 DIGIT (SPEC)	12	48	4.0	-	-	1	42.44819	-93.39364	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	162		
1672	551608	0	US	20	161.876	E	812 513870	M3-4	-	WEST	24	12	2.0	-	-	1	42.44820	-93.39607	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1673	551608	0	US	20	161.876																																

MATERIALS FOR STATEWIDE TYPE 'A' SIGNS

NO.	SIGN LOCATION						SIGN IDENTIFICATION				SIGN SIZE			EXISTING LOCATION				NEW POST														REMARKS		
	GARAGE	CO. NUM	SYS	RTE	MILE POST	SIGN FACE DIR	DOT STOCK NUMBER	IOWA MUTCD	FED MUTCD	DESCRIPTION	SIGN SIZE			POST TYPE	POST SIZE	NO. POST S	GPS COORDINATES		WOOD POST			PERFORATED SQUARE STEEL TUBE						PSST insert			INSTALLATION			
											WIDTH	HEIGHT	AREA				L		M		R		ANCHOR		TYPE		L	FT	R	TYPE	DIM 'X' FT		DIM 'Y' FT	
											IN	IN	SF				FT	FT	FT	FT	FT	FT	CONC	SOIL	SLIP	FT	FT	FT						
1721	551608	0	US	20	154.915	E	813 513620	M1-4	-	U S RTE MARKER (SPECIFY	24	24	4.0	-	-	1	42.44862	-93.53206	-	-	-	-	-	-	-	-	-	-	-	-	-	20		
1722	551608	0	US	20	154.915	E	812 513870	M3-4	-	WEST	24	12	2.0	-	-	1	42.44862	-93.53206	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
1723	551608	0	US	20	154.736	E	812 600267	-	R2-1	SPEED LIMIT 65	48	60	20.0	-	-	2	42.44883	-93.53589	-	-	-	21	-	21	-	-	2	7	-	7	1	-	7	
1724	551608	0	US	20	154.736	E	812 600315	R2-4A	-	I/S SPEED 40	48	48	16.0	-	-	2	42.44883	-93.53589	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
1725	551608	0	US	20	154.002	E	813 504565	D10-3A	-	MILE MARK-3 DIGIT (SPEC	12	48	4.0	-	-	1	42.44896	-93.55003	-	-	-	-	-	-	-	-	-	-	-	-	-	154		
1726	551611	0	US	20	153.750	S	812 600940	R6-1C	-	ONE WAY ON LEFT ARROW	54	18	6.8	-	-	2	42.44610	-94.18400	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
1727	551611	0	US	20	153.750	N	812 600930	R6-1A	-	ONE WAY ON RIGHT ARROW	54	18	6.8	-	-	2	42.44610	-94.18400	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
1728	551611	0	US	20	153.750	W	812 600825	R5-1A	-	DO NOT ENTER-SYMBOL	36	36	9.0	-	-	2	42.44610	-94.18400	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
1729	551609	0	US	20	153.340	E	812 701920	-	W13-3	RAMP 45 MPH	48	60	20.0	-	-	1	42.44902	-93.56312	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)		
1730	551608	0	US	20	153.337	E	812 701760	-	W13-2	EXIT 45 MPH	48	60	20.0	-	-	1	42.44898	-93.56177	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)		
1731	551608	0	US	20	153.196	E	812 700480	W4-1B	-	MERGE RIGHT-SYMBOL	48	48	16.0	-	-	2	42.44896	-93.56582	-	-	-	17	-	-	-	-	1	7	-	-	1	-	7	
1732	551608	0	US	20	153.056	E	812 701720	-	W13-2	EXIT 25 MPH	48	60	20.0	-	-	2	42.44899	-93.56855	-	-	-	9	-	9	-	-	2	-	-	-	1	-	7	
1733	551608	0	US	20	153.054	E	812 514355	OM-3R	-	OBJECT MARKER STRIPED R1	12	36	3.0	-	-	2	42.44898	-93.56859	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
1734	551608	0	US	20	153.005	W	812 514355	OM-3R	-	OBJECT MARKER STRIPED R1	12	36	3.0	-	-	1	42.44857	-93.56955	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
1735	551609	0	US	20	153.003	E	813 504565	D10-3A	-	MILE MARK-3 DIGIT (SPEC	12	48	4.0	-	-	1	42.44895	-93.56959	-	-	-	-	-	-	-	-	-	-	-	-	-	153		
1736	551608	0	US	20	153.001	E	813 504565	D10-3A	-	MILE MARK-3 DIGIT (SPEC	12	48	4.0	-	-	1	42.44896	-93.56963	-	-	-	-	-	-	-	-	-	-	-	-	-	153		
1737	551609	0	US	20	152.970	E	812 701720	-	W13-2	EXIT 25 MPH	48	60	20.0	-	-	2	42.44899	-93.57026	-	-	-	14	-	-	-	-	1	7	-	-	1	-	5	
1738	551609	0	US	20	152.836	E	812 700480	W4-1B	-	MERGE RIGHT-SYMBOL	48	48	16.0	-	-	1	42.44892	-93.57282	-	-	-	17	-	-	-	-	1	7	-	-	1	-	7	
1739	551609	0	US	20	152.665	W	812 514355	OM-3R	-	OBJECT MARKER STRIPED R1	12	36	3.0	-	-	1	42.44858	-93.57619	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
1740	551609	0	US	20	152.453	E	812 513870	M3-4	-	WEST	24	12	2.0	-	-	1	42.44892	-93.58030	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
1741	551609	0	US	20	152.453	E	813 513620	M1-4	-	U S RTE MARKER (SPECIFY	24	24	4.0	-	-	1	42.44892	-93.58030	-	-	-	-	-	-	-	-	-	-	-	-	-	20		
1742	551609	0	US	20	152.264	E	812 600315	R2-4A	-	I/S SPEED 40	48	48	16.0	-	-	2	42.44898	-93.58400	-	-	-	-	-	-	-	-	-	-	-	-	-	Minimum 40 MPH		
1743	551609	0	US	20	152.264	E	812 600267	-	R2-1	SPEED LIMIT 65	48	60	20.0	-	-	2	42.44898	-93.58400	-	-	-	21	-	21	-	-	2	7	-	7	1	-	7	
1744	551609	0	US	20	151.992	E	813 504565	D10-3A	-	MILE MARK-3 DIGIT (SPEC	12	48	4.0	-	-	1	42.44903	-93.58924	-	-	-	-	-	-	-	-	-	-	-	-	-	152		
1745	551609	0	US	20	150.998	E	813 504565	D10-3A	-	MILE MARK-3 DIGIT (SPEC	12	48	4.0	-	-	1	42.44906	-93.60871	-	-	-	-	-	-	-	-	-	-	-	-	-	151		
1746	551609	0	US	20	149.998	E	813 504565	D10-3A	-	MILE MARK-3 DIGIT (SPEC	12	48	4.0	-	-	1	42.44917	-93.62832	-	-	-	-	-	-	-	-	-	-	-	-	-	150		
1747	551609	0	US	20	149.847	E	813 056750	IDOT	-	SPECIAL VAR. MSG. .063	18	36	4.5	-	-	1	42.44916	-93.63127	-	-	-	-	-	-	-	-	-	-	-	-	-	to, interstate 35, diagonal arro		
1748	551609	0	US	20	149.616	E	812 514378	OG-2A	-	EXIT GORE DELINEATOR	8	24	1.3	-	-	2	42.44918	-93.63578	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
1749	551609	0	US	20	149.616	E	812 514377	OG-2	-	EXIT GORE DELINEATOR	8	24	1.3	-	-	2	42.44918	-93.63578	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
1750	551609	0	US	20	149.604	E	812 514377	OG-2	-	EXIT GORE DELINEATOR	8	24	1.3	-	-	1	42.44915	-93.63602	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
1751	551609	0	US	20	149.600	E	812 514378	OG-2A	-	EXIT GORE DELINEATOR	8	24	1.3	-	-	1	42.44926	-93.63604	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
1752	551609	0	US	20	149.590	E	812 514378	OG-2A	-	EXIT GORE DELINEATOR	8	24	1.3	-	-	1	42.44930	-93.63632	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
1753	551609	0	US	20	149.589	E	812 514377	OG-																										

FILE NO.	ENGLISH	DESIGN TEAM	HERMANN\SNYDER	STATEWIDE	COUNTY	PROJECT NUMBER	NHSN-000-T(439)--2R-00	SHEET NUMBER	C.29
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MATERIALS FOR STATEWIDE TYPE 'A' SIGNS

NO.	SIGN LOCATION						SIGN IDENTIFICATION				SIGN SIZE			EXISTING LOCATION				NEW POST													REMARKS							
	GARAGE	CO. NUM	SYS	RTE	MILE POST	SIGN FACE DIR	DOT STOCK NUMBER	IOWA MUTCD	FED MUTCD	DESCRIPTION	SIGN SIZE			POST TYPE	POST SIZE	NO. POST S	GPS COORDINATES		WOOD POST			PERFORATED SQUARE STEEL TUBE						PSST insert				INSTALLATION						
											WIDTH IN	HEIGHT IN	AREA SF				L	M	R	POST			ANCHOR TYPE			2 1/4"			TYPE	DIM 'X' FT		DIM 'Y' FT						
																				CONC	SOIL	SLIP	L	FT	R													
1876	551611	0	US	20	135.358	E	812 513870	M3-4	-	WEST	24	12	2.0	-	-	1	42.44958	-93.91452	FT	FT	FT	FT	FT	FT	FT	CONC	SOIL	SLIP	FT	FT	FT	-	-	-	-	-	-	-
1877	551611	0	US	20	135.358	E	813 513620	M1-4	-	U S RTE MARKER (SPECIFY)	24	24	4.0	-	-	1	42.44958	-93.91452	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	
1878	551611	0	US	20	135.189	E	812 600545	R3-4E	-	NO U TURN-SYMBOL	36	36	9.0	-	-	1	42.44966	-93.91795	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
1879	551611	0	US	20	135.189	W	812 600545	R3-4E	-	NO U TURN-SYMBOL	36	36	9.0	-	-	1	42.44966	-93.91795	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
1880	551611	0	US	20	135.171	E	812 600267	-	R2-1	SPEED LIMIT 65	48	60	20.0	-	-	1	42.44993	-93.91821	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)		
1881	551611	0	US	20	135.001	E	813 504565	D10-3A	-	MILE MARK-3 DIGIT (SPEC)	12	48	4.0	-	-	1	42.45014	-93.92149	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	135	
1882	551609	0	US	20	135.000	NE	812 600110	R1-1B	-	STOP	48	48	13.3	-	-	2	42.45042	-93.90452	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
1883	551609	0	US	20	135.000	SW	812 600820	R5-1	-	DO NOT ENTER-SYMBOL	30	30	6.3	-	-	2	42.45042	-93.90452	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
1884	551609	0	US	20	135.000	S	812 600935	R6-1B	-	ONE WAY ON LEFT ARROW	36	12	3.0	-	-	2	42.45042	-93.90452	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
1885	551609	0	US	20	135.000	N	812 600925	R6-1	-	ONE WAY ON RIGHT ARROW	36	12	3.0	-	-	2	42.45042	-93.90452	-	-	-	14	-	14	-	-	-	2	-	-	-	1	-	5	-	-		
1886	551611	0	US	20	134.492	E	812 600825	R5-1A	-	DO NOT ENTER-SYMBOL	36	36	9.0	-	-	1	42.45088	-93.93141	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)		
1887	551611	0	US	20	134.491	W	812 600825	R5-1A	-	DO NOT ENTER-SYMBOL	36	36	9.0	-	-	1	42.45075	-93.93143	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)		
1888	551611	0	US	20	134.473	S	812 600940	R6-1C	-	ONE WAY ON LEFT ARROW	54	18	6.8	-	-	1	42.45092	-93.93164	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
1889	551611	0	US	20	134.464	S	812 600940	R6-1C	-	ONE WAY ON LEFT ARROW	54	18	6.8	-	-	2	42.45094	-93.93194	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
1890	551611	0	US	20	134.464	N	812 600930	R6-1A	-	ONE WAY ON RIGHT ARROW	54	18	6.8	-	-	2	42.45094	-93.93194	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
1891	551611	0	US	20	134.464	N	812 600110	R1-1B	-	STOP	48	48	13.3	-	-	2	42.45094	-93.93194	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
1892	551611	0	US	20	134.464	N	812 600960	R6-3	-	DIV HWY-SYMB CROSS ROAD	30	24	5.0	-	-	2	42.45094	-93.93194	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
1893	551611	0	US	20	134.463	S	812 600930	R6-1A	-	ONE WAY ON RIGHT ARROW	54	18	6.8	-	-	1	42.45073	-93.93170	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
1894	551611	0	US	20	134.463	N	812 600117	R1-2B	-	YIELD	36	36	3.9	-	-	1	42.45073	-93.93170	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)		
1895	551611	0	US	20	134.415	E	813 056750	-	0	SPECIAL VAR. MSG. .063	24	36	6.0	-	-	1	42.45090	-93.93284	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Home base Iowa community		
1896	551611	0	US	20	134.412	E	813 509210	I2-M	-	COUNTY NAME (SPECIFY)	48	24	8.0	-	-	1	42.45095	-93.93293	-	-	-	14	-	-	-	1	-	-	-	-	1	-	7	-	-	Webster, County		
1897	551611	0	US	20	134.001	E	813 504565	D10-3A	-	MILE MARK-3 DIGIT (SPEC)	12	48	4.0	-	-	1	42.45060	-93.94108	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	134		
1898	551611	0	US	20	133.621	E	813 056750	-	0	SPECIAL VAR. MSG. .063	48	16	5.3	-	-	2	42.45023	-93.94847	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Xavier ave		
1899	551611	0	US	20	133.491	W	812 600825	R5-1A	-	DO NOT ENTER-SYMBOL	36	36	9.0	-	-	1	42.45010	-93.95100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)		
1900	551611	0	US	20	133.490	W	812 600825	R5-1A	-	DO NOT ENTER-SYMBOL	36	36	9.0	-	-	1	42.44999	-93.95100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)		
1901	551611	0	US	20	133.476	S	812 600940	R6-1C	-	ONE WAY ON LEFT ARROW	54	18	6.8	-	-	1	42.45013	-93.95128	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
1902	551611	0	US	20	133.475	N	812 600930	R6-1A	-	ONE WAY ON RIGHT ARROW	54	18	6.8	-	-	1	42.44994	-93.95130	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
1903	551611	0	US	20	133.475	S	812 600117	R1-2B	-	YIELD	36	36	3.9	-	-	1	42.44994	-93.95130	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)		
1904	551611	0	US	20	133.467	S	812 600940	R6-1C	-	ONE WAY ON LEFT ARROW	54	18	6.8	-	-	2	42.45016	-93.95145	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
1905	551611	0	US	20	133.467	N	812 600930	R6-1A	-	ONE WAY ON RIGHT ARROW	54	18	6.8	-	-	2	42.45016	-93.95145	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
1906	551611	0	US	20	133.467	N	812 600110	R1-1B	-	STOP	48	48	13.3	-	-	2	42.45016	-93.95145	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
1907	551611	0	US	20	133.467	N	812 600962	R6-3B	-	DIV HWY-SYMB CROSS ROAD	36	30	7.5	-	-	2	42.45016	-93.95145	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
1908	551611	0	US	20	133.407	E	812 513870	M3-4	-	WEST	24	12	2.0																									

MATERIALS FOR STATEWIDE TYPE 'A' SIGNS

NO.	SIGN LOCATION						SIGN IDENTIFICATION				SIGN SIZE			EXISTING LOCATION				NEW POST															REMARKS	
	GARAGE	CO. NUM	SYS	RTE	MILE POST	SIGN FACE DIR	DOT STOCK NUMBER	IOWA MUTCD	FED MUTCD	DESCRIPTION	WIDTH IN	HEIGHT IN	AREA SF	POST TYPE	POST SIZE	NO. POST S	GPS COORDINATES		WOOD POST			PERFORATED SQUARE STEEL TUBE						PSST insert			INSTALLATION			
																			4 X 6			POST						2 1/4"			TYPE	DIM 'X' FT		DIM 'Y' FT
																	L	M	R	L	M	R	ANCHOR TYPE			L	FT	R						
1956	551611	0	US	20	129.444	N	812 600930	R6-1A	-	ONE WAY ON RIGHT ARROW	54	18	6.8	-	-	2	42.44937	-94.03004	FT	FT	FT	FT	FT	FT	CONC	SOIL	SLIP	FT	FT	FT	-	-	-	
1957	551611	0	US	20	129.444	N	812 600110	R1-1B	-	STOP	48	48	13.3	-	-	2	42.44937	-94.03004	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1958	551611	0	US	20	129.444	N	812 600962	R6-3B	-	DIV HWY-SYMB CROSS ROAD	36	30	7.5	-	-	2	42.44937	-94.03004	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1959	551611	0	US	20	129.002	E	813 504565	D10-3A	-	MILE MARK-3 DIGIT (SPEC)	12	48	4.0	-	-	1	42.44939	-94.03876	-	-	-	-	-	-	-	-	-	-	-	-	-	-	129	
1960	551611	0	US	20	128.002	E	813 504565	D10-3A	-	MILE MARK-3 DIGIT (SPEC)	12	48	4.0	-	-	1	42.44951	-94.05834	-	-	-	-	-	-	-	-	-	-	-	-	-	-	128	
1961	551611	0	US	20	127.663	E	813 056750	-	0	SPECIAL VAR. MSG. .063	42	16	4.7	-	-	2	42.44948	-94.06488	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Racine ave	
1962	551611	0	US	20	127.545	W	812 600825	R5-1A	-	DO NOT ENTER-SYMBOL	36	36	9.0	-	-	1	42.44947	-94.06718	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
1963	551611	0	US	20	127.544	W	812 600825	R5-1A	-	DO NOT ENTER-SYMBOL	36	36	9.0	-	-	1	42.44930	-94.06720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
1964	551611	0	US	20	127.528	S	812 600940	R6-1C	-	ONE WAY ON LEFT ARROW	54	18	6.8	-	-	1	42.44950	-94.06757	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1965	551611	0	US	20	127.528	N	812 600930	R6-1A	-	ONE WAY ON RIGHT ARROW	54	18	6.8	-	-	1	42.44928	-94.06753	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1966	551611	0	US	20	127.528	S	812 600115	R1-2	-	YIELD	48	48	6.9	-	-	1	42.44928	-94.06753	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
1967	551611	0	US	20	127.517	S	812 600940	R6-1C	-	ONE WAY ON LEFT ARROW	54	18	6.8	-	-	2	42.44950	-94.06773	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1968	551611	0	US	20	127.517	N	812 600930	R6-1A	-	ONE WAY ON RIGHT ARROW	54	18	6.8	-	-	2	42.44950	-94.06773	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1969	551611	0	US	20	127.517	N	812 600110	R1-1B	-	STOP	48	48	13.3	-	-	2	42.44950	-94.06773	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1970	551611	0	US	20	127.517	N	812 600962	R6-3B	-	DIV HWY-SYMB CROSS ROAD	36	30	7.5	-	-	2	42.44950	-94.06773	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1971	551611	0	US	20	127.002	E	813 504565	D10-3A	-	MILE MARK-3 DIGIT (SPEC)	12	48	4.0	-	-	1	42.44949	-94.07786	-	-	-	-	-	-	-	-	-	-	-	-	-	-	127	
1972	551611	0	US	20	126.426	E	813 05670	-	0	SIGN BLANK F/FLAGS	42	16	4.7	-	-	2	42.44969	-94.08907	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Poplar ave	
1973	551611	0	US	20	126.309	W	812 600825	R5-1A	-	DO NOT ENTER-SYMBOL	36	36	9.0	-	-	1	42.44975	-94.09135	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
1974	551611	0	US	20	126.307	W	812 600825	R5-1A	-	DO NOT ENTER-SYMBOL	36	36	9.0	-	-	1	42.44956	-94.09142	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
1975	551611	0	US	20	126.294	S	812 600940	R6-1C	-	ONE WAY ON LEFT ARROW	54	18	6.8	-	-	1	42.44977	-94.09169	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1976	551611	0	US	20	126.275	S	812 600940	R6-1C	-	ONE WAY ON LEFT ARROW	54	18	6.8	-	-	2	42.44977	-94.09201	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1977	551611	0	US	20	126.275	N	812 600930	R6-1A	-	ONE WAY ON RIGHT ARROW	54	18	6.8	-	-	2	42.44977	-94.09201	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1978	551611	0	US	20	126.275	N	812 600110	R1-1B	-	STOP	48	48	13.3	-	-	2	42.44977	-94.09201	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1979	551611	0	US	20	126.275	N	812 600962	R6-3B	-	DIV HWY-SYMB CROSS ROAD	36	30	7.5	-	-	2	42.44977	-94.09201	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1980	551611	0	US	20	126.002	E	813 504565	D10-3A	-	MILE MARK-3 DIGIT (SPEC)	12	48	4.0	-	-	1	42.44990	-94.09741	-	-	-	-	-	-	-	-	-	-	-	-	-	-	126	
1981	551611	0	US	20	125.209	E	812 600545	R3-4E	-	NO U TURN-SYMBOL	36	36	9.0	-	-	1	42.44995	-94.11298	-	-	-	15	-	-	-	1	-	-	-	3	-	7	(+)	
1982	551611	0	US	20	125.209	W	812 600545	R3-4E	-	NO U TURN-SYMBOL	36	36	9.0	-	-	1	42.44995	-94.11298	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
1983	551611	0	US	20	125.002	E	813 504565	D10-3A	-	MILE MARK-3 DIGIT (SPEC)	12	48	4.0	-	-	1	42.45043	-94.11688	-	-	-	-	-	-	-	-	-	-	-	-	-	-	125	
1984	551611	0	US	20	124.820	W	812 600905	R5-9A	-	WRONG WAY	42	30	8.8	-	-	1	42.45114	-94.12061	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
1985	551611	0	US	20	124.813	E	812 700410	W3-1B	-	STOP AHEAD SYMBOL	48	48	16.0	-	-	1	42.45117	-94.12066	-	-	-	14	-	-	-	1	-	-	-	1	-	5	(+)	
1986	551611	0	US	20	124.810	E	812 700410	W3-1B	-	STOP AHEAD SYMBOL	48	48	16.0	-	-	1	42.45114	-94.12061	-	-	-	14	-	-	-	1	-	-	-	1	-	5	(+)	
1987	551611	0	US	20	124.760	W	812 600900	R5-9	-	WRONG WAY	36	24	6.0	-	-	2	42.45159	-94.12160	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1988	551611	0	US	20	124.729	E	812 600110	R1-1B	-	STOP	48	48	13.3	-	-	1	42.45217	-94.12268	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
1989	551611	0	US	20	124.729	W	812 600820	R5-1	-	DO NOT ENTER-SYMBOL	30	30	6.3	-	-	1	42.45217	-94.12268	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
1990	551611	0	US	20	124.729	W	812 600830	R5-1B	-	DO NOT ENTER	48	48	16.0	-	-	1	42.45195	-94.12272	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
1991	551611	0	US	20	124.729	W	812 600830	R5-1B	-	DO NOT ENTER	48	48	16.0	-	-	1	42.45215	-94.12255	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
1992	551611	0	US	20	124.728	N	812 600925	R6-1	-	ONE WAY ON RIGHT ARROW	36	12	3.0	-	-	1	42.45217	-94.12268	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1993	551611	0	US	20	124.726	S	812 600935	R6-1B	-	ONE WAY ON LEFT ARROW	36	12	3.0	-	-	1	42.45217	-94.12268	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1994	551611	0	US	20	124.724	W	812 600825	R5-1A	-	DO NOT ENTER-SYMBOL	36	36	9.0	-	-	2	42.45216	-94.12270	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1995	551611	0	US	20	124.723	E	812 600110	R1-1B	-	STOP	48	48	13.3	-																				

MATERIALS FOR STATEWIDE TYPE 'A' SIGNS

NO.	SIGN LOCATION						SIGN IDENTIFICATION				SIGN SIZE			EXISTING LOCATION				NEW POST												REMARKS				
	GARAGE	CO. NUM	SYS	RTE	MILE POST	SIGN FACE DIR	DOT STOCK NUMBER	IOWA MUTCD	FED MUTCD	DESCRIPTION	SIGN SIZE			POST TYPE	POST SIZE	NO. POST S	GPS COORDINATES		WOOD POST			PERFORATED SQUARE STEEL TUBE						PSST insert			INSTALLATION			
											WIDTH IN	HEIGHT IN	AREA SF				L	M	R	L	M	R	ANCHOR TYPE			L	FT	R	TYPE		DIM 'X' FT	DIM 'Y' FT		
																							CONC	SOIL	SLIP									
2001	551611	0	US	20	124.661	S	813 513620	M1-4	-	U S RTE MARKER (SPECIFY)	24	24	4.0	-	-	1	42.45186	-94.12299	-	-	-	-	-	-	-	-	-	-	-	-	-	20		
2002	551611	0	US	20	124.661	E		R1-1B	-	STOP	48	48	13.3	-	-	1	42.45218	-94.12271	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)		
2003	551611	0	US	20	124.660	S	812 700245	W1-2L	-	CURVE LEFT ARROW	30	30	6.3	-	-	1	42.45165	-94.12318	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)		
2004	551611	0	US	20	124.660	S	812 513870	M3-4	-	WEST	24	12	2.0	-	-	1	42.45186	-94.12299	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
2005	551611	0	US	20	124.660	N	812 600930	R6-1A	-	ONE WAY ON RIGHT ARROW	54	18	6.8	-	-	1	42.45218	-94.12271	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
2006	551611	0	US	20	124.654	W	812 600825	R5-1A	-	DO NOT ENTER-SYMBOL	36	36	9.0	-	-	1	42.45218	-94.12271	-	-	-	14	-	14	-	2	-	-	1	-	5	(+)		
2007	551611	0	US	20	124.653	S		M6-1	-	SINGLE LT/RT ARROW 21>	21	15	2.2	-	-	1	42.45186	-94.12301	-	-	-	13	-	-	-	1	-	-	1	-	4	-		
2008	551611	0	US	20	124.652	S	813 513620	M1-4	-	U S RTE MARKER (SPECIFY)	24	24	4.0	-	-	1	42.45186	-94.12301	-	-	-	-	-	-	-	-	-	-	-	-	-	20		
2009	551611	0	US	20	124.652	NE	812 600445	R3-2B	-	NO LEFT TURN-SYMBOL	30	30	6.3	-	-	1	42.45247	-94.12254	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)		
2010	551611	0	US	20	124.651	S	812 513870	M3-4	-	WEST	24	12	2.0	-	-	1	42.45186	-94.12301	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
2011	551611	0	US	20	124.651	SW	812 600415	R3-1B	-	NO RIGHT TURN-SYMBOL	30	30	6.3	-	-	1	42.45189	-94.12292	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)		
2012	551611	0	US	20	124.650	S		R6-1C	-	ONE WAY ON LEFT ARROW	54	18	6.8	-	-	1	42.45218	-94.12271	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
2013	551611	0	US	20	124.650	N	812 514150	M6-2	-	SINGLE DIAGONAL RT ARROW	21	15	2.2	-	-	1	42.45242	-94.12299	-	-	-	12	-	-	-	1	-	-	1	-	4	-		
2014	551611	0	US	20	124.649	N	812 513930	M4-6	-	END	24	12	2.0	-	-	1	42.45240	-94.12299	-	-	-	12	-	-	-	1	-	-	1	-	4	-		
2015	551611	0	US	20	124.648	N	813 513620	M1-4	-	U S RTE MARKER (SPECIFY)	24	24	4.0	-	-	1	42.45242	-94.12299	-	-	-	-	-	-	-	-	-	-	-	-	-	20		
2016	551611	0	US	20	124.647	N	813 513620	M1-4	-	U S RTE MARKER (SPECIFY)	24	24	4.0	-	-	1	42.45240	-94.12299	-	-	-	-	-	-	-	-	-	-	-	-	-	20		
2017	551611	0	US	20	124.645	N		M3-4	-	WEST	24	12	2.0	-	-	1	42.45242	-94.12299	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
2018	551611	0	US	20	124.644	N	813 056750	IDOT	-	SPECIAL VAR. MSG. .063	18	12	1.5	-	-	1	42.45240	-94.12299	-	-	-	-	-	-	-	-	-	-	-	-	-	business		
2019	551611	0	US	20	124.643	N	812 514150	M6-2	-	SINGLE DIAGONAL RT ARROW	21	15	2.2	-	-	3	42.45240	-94.12296	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
2020	551611	0	US	20	124.643	N	813 513620	M1-4	-	U S RTE MARKER (SPECIFY)	24	24	4.0	-	-	3	42.45240	-94.12296	-	-	-	-	-	-	-	-	-	-	-	-	-	20		
2021	551611	0	US	20	124.642	E	813 056750	IDOT	-	SPECIAL VAR. MSG. .063	18	32	4.0	-	-	1	42.45227	-94.12307	-	-	-	12	-	-	-	1	-	-	1	-	5	Iowa State Patrol		
2022	551611	0	US	20	124.641	N		M3-2	-	EAST	24	12	2.0	-	-	3	42.45240	-94.12296	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
2023	551611	0	US	20	124.640	N	812 600195	R2-1I	-	SPEED LIMIT 35	36	48	12.0	-	-	1	42.45329	-94.12230	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)		
2024	551611	0	US	20	124.635	N	812 514110	M5-1B	-	ADVANCE TURN ARROW LT 90	21	15	2.2	-	-	3	42.45240	-94.12296	-	-	-	12	-	12	-	2	-	-	1	-	4	-		
2025	551611	0	US	20	124.634	N	813 513620	M1-4	-	U S RTE MARKER (SPECIFY)	24	24	4.0	-	-	3	42.45240	-94.12296	-	-	-	-	-	-	-	-	-	-	-	-	-	20		
2026	551611	0	US	20	124.634	N	813 056750	IDOT	-	SPECIAL VAR. MSG. .063	18	12	1.5	-	-	3	42.45240	-94.12296	-	-	-	-	-	-	-	-	-	-	-	-	-	Business		
2027	551611	0	US	20	124.633	N		M4-6	-	END	24	12	2.0	-	-	3	42.45240	-94.12296	-	-	-	-	-	-	-	-	-	-	-	-	-	END		
2028	551611	0	US	20	124.632	N	813 513620	M1-4	-	U S RTE MARKER (SPECIFY)	24	24	4.0	-	-	3	42.45240	-94.12296	-	-	-	-	-	-	-	-	-	-	-	-	-	20		
2029	551611	0	US	20	124.631	N	812 513870	M3-4	-	WEST	24	12	2.0	-	-	3	42.45240	-94.12296	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
2030	551611	0	US	20	124.564	E	812 700480	W4-1B	-	MERGE RIGHT-SYMBOL	48	48	16.0	-	-	1	42.45090	-94.12564	-	-	-	17	-	-	-	1	7	-	1	-	7	(+)		
2031	551611	0	US	20	124.215	E	813 05670	-	0	SIGN BLANK F/FLAGS	60	16	6.7	-	-	2	42.44913	-94.13205	-	-	-	-	-	-	-	-	-	-	-	-	-	Riverside trl		
2032	551611	0	US	20	124.156	E		M3-4	-	WEST	24	12	2.0	-	-	1	42.44881	-94.13312	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
2033	551611	0	US	20	124.156	E	813 513620	M1-4	-	U S RTE MARKER (SPECIFY)	24	24	4.0	-	-	1	42.44881	-94.13312	-	-	-	-	-	-	-	-	-	-	-	-	-	20		
2034	551611	0	US	20	124.145	E	812 509325	-	0	DES MOINES RIVER	54	24	9.0	-	-	1	42.44878	-94.13341	-	-	-	14	-	-	-	1	-	-	1	-	7	-		
2035	551611	0	US	20	124.144	E	812 514365	OM-3L	-	OBJECT MARKER STRIPED LT	12	36	3.0	-	-	1	42.44861	-94.13345	-	-	-	-	-	-	-	-								

4/15/2026 11:32:08 AM Therma2 W:\Highway\TrafficAndSafety\TrafficEngineering\Shared\JohnSebastian\2026 District Type A\439 District 1\SW2026 D1 C v01.xlsm

MATERIALS FOR STATEWIDE TYPE 'A' SIGNS

NO.	SIGN LOCATION						SIGN IDENTIFICATION					SIGN SIZE			EXISTING LOCATION					NEW POST												REMARKS		
	GARAGE	CO. NUM	SYS	RTE	MILE POST	SIGN FACE DIR	DOT STOCK NUMBER	IOWA MUTCD	FED MUTCD	DESCRIPTION	SIGN SIZE			POST TYPE	POST SIZE	NO. POST S	GPS COORDINATES		WOOD POST			PERFORATED SQUARE POST						PSST insert			INSTALLATION			
											WIDTH IN	HEIGHT IN	AREA SF				L	M	R	L	M	R	ANCHOR TYPE			L	FT	R	TYPE	DIM 'X' FT	DIM 'Y' FT			
																							CONC	SOIL	SLIP									
2156	551609	0	I	35	129.003	S	813 504565	D10-3A	-		MILE MARK-3 DIGIT (SPEC)	12	48	4.0	-	-	1	42.25250	-93.57022	-	-	-	-	-	-	-	-	-	-	-	-	-	129	
2157	551609	0	I	35	130.000	S		D10-3A	-		MILE MARK-3 DIGIT (SPEC)	12	48	4.0	-	-	1	42.26643	-93.57027	-	-	-	-	-	-	-	-	-	-	-	-	-	130	
2158	551609	0	I	35	131.000	S	813 504565	D10-3A	-		MILE MARK-3 DIGIT (SPEC)	12	48	4.0	-	-	1	42.28156	-93.57024	-	-	-	-	-	-	-	-	-	-	-	-	-	131	
2159	551609	0	I	35	131.012	S	812 514355	OM-3R	-		OBJECT MARKER STRIPED R	12	36	3.0	-	-	1	42.28174	-93.57024	-	-	-	-	-	-	-	-	-	-	-	-	-		
2160	551609	0	I	35	132.000	S	813 504565	D10-3A	-		MILE MARK-3 DIGIT (SPEC)	12	48	4.0	-	-	1	42.29617	-93.57028	-	-	-	-	-	-	-	-	-	-	-	-	-	132	
2161	551609	0	I	35	132.215	N	812 600545	R3-4E	-		NO U TURN-SYMBOL	36	36	9.0	-	-	1	42.29927	-93.57010	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
2162	551609	0	I	35	132.215	S		R3-4E	-		NO U TURN-SYMBOL	36	36	9.0	-	-	1	42.29927	-93.57010	-	-	-	15	-	-	-	1	-	-	7		(+)No U Turn		
2163	551609	0	I	35	132.768	S	812 514377	OG-2	-		EXIT GORE DELINEATOR	8	24	1.3	-	-	1	42.30726	-93.56926	-	-	-	-	-	-	-	-	-	-	-	-	-		
2164	551609	0	I	35	132.768	S	812 514378	OG-2A	-		EXIT GORE DELINEATOR	8	24	1.3	-	-	1	42.30726	-93.56926	-	-	-	-	-	-	-	-	-	-	-	-	-		
2165	551609	0	I	35	132.780	S	812 601030	R7-1F	-		NO PARKING ANYTIME	18	24	3.0	-	-	1	42.30743	-93.56904	-	-	-	-	-	-	-	-	-	-	-	-	-		
2166	551609	0	I	35	132.781	S	812 514378	OG-2A	-		EXIT GORE DELINEATOR	8	24	1.3	-	-	1	42.30746	-93.56917	-	-	-	-	-	-	-	-	-	-	-	-	-		
2167	551609	0	I	35	132.783	S		OG-2	-		EXIT GORE DELINEATOR	8	24	1.3	-	-	1	42.30747	-93.56924	-	-	-	-	-	-	-	-	-	-	-	-	-		
2168	551609	0	I	35	132.800	S	812 514378	OG-2A	-		EXIT GORE DELINEATOR	8	24	1.3	-	-	1	42.30766	-93.56913	-	-	-	-	-	-	-	-	-	-	-	-	-		
2169	551609	0	I	35	132.860	SW	812 700410	W3-1B	-		STOP AHEAD SYMBOL	48	48	16.0	-	-	1	42.30864	-93.56884	-	-	-	-	-	-	-	-	-	-	-	-	(+)		
2170	551609	0	I	35	132.860	S	812 600905	R5-9A	-		WRONG WAY	42	30	8.8	-	-	1	42.30863	-93.56893	-	-	-	-	-	-	-	-	-	-	-	-	(+)		
2171	551609	0	I	35	132.880	S	812 601030	R7-1F	-		NO PARKING ANYTIME	18	24	3.0	-	-	1	42.30860	-93.56879	-	-	-	-	-	-	-	-	-	-	-	-	-		
2172	551609	0	I	35	132.928	S		OG-2	-		EXIT GORE DELINEATOR	8	24	1.3	-	-	1	42.30768	-93.56925	-	-	-	-	-	-	-	-	-	-	-	-	-		
2173	551609	0	I	35	132.950	S	812 601030	R7-1F	-		NO PARKING ANYTIME	18	24	3.0	-	-	1	42.30943	-93.56857	-	-	-	-	-	-	-	-	-	-	-	-	-		
2174	551609	0	I	35	133.003	S	812 514365	OM-3L	-		OBJECT MARKER STRIPED LT	12	36	3.0	-	-	1	42.31017	-93.56923	-	-	-	-	-	-	-	-	-	-	-	-	-		
2175	551609	0	I	35	133.006	S	812 514355	OM-3R	-		OBJECT MARKER STRIPED R	12	36	3.0	-	-	1	42.31022	-93.56924	-	-	-	-	-	-	-	-	-	-	-	-	-		
2176	551609	0	I	35	133.060	S	812 601030	R7-1F	-		NO PARKING ANYTIME	18	24	3.0	-	-	1	42.31107	-93.56834	-	-	-	-	-	-	-	-	-	-	-	-	-		
2177	551609	0	I	35	133.140	S		R7-1F	-		NO PARKING ANYTIME	18	24	3.0	-	-	1	42.31214	-93.56869	-	-	-	-	-	-	-	-	-	-	-	-	-		
2178	551609	0	I	35	133.172	S	812 700480	W4-1B	-		MERGE RIGHT-SYMBOL	48	48	16.0	-	-	1	42.31265	-93.56923	-	-	-	-	-	-	-	-	-	-	-	-	(+)		
2179	551609	0	I	35	133.210	S	812 601030	R7-1F	-		NO PARKING ANYTIME	18	24	3.0	-	-	1	42.31323	-93.56894	-	-	-	-	-	-	-	-	-	-	-	-	-		
2180	551609	0	I	35	133.319	S	812 513155	M1-1BA	-		I/S IA ROUTE MARKER 35	36	36	9.0	-	-	1	42.31476	-93.56924	-	-	-	-	-	-	-	-	-	-	-	-	(+)		
2181	551609	0	I	35	133.319	S	812 513830	M3-1A	-		I/S NORTH	24	12	2.0	-	-	1	42.31476	-93.56924	-	-	-	16	-	-	-	1	-	-	7		North		
2182	551609	0	I	35	133.459	S		R2-1Z	-		SPEED LIMIT 70	48	60	20.0	-	-	1	42.31678	-93.56924	-	-	-	-	-	-	-	-	-	-	-	-	(+)		
2183	551609	0	I	35	133.459	S	812 600315	R2-4A	-		I/S SPEED 40	48	48	16.0	-	-	1	42.31678	-93.56924	-	-	-	-	-	-	-	-	-	-	-	-	-		
2184	551609	0	I	35	133.593	S	812 513155	M1-1BA	-		I/S IA ROUTE MARKER 35	36	36	9.0	-	-	1	42.31872	-93.56928	-	-	-	-	-	-	-	-	-	-	-	-	(+)		
2185	551609	0	I	35	133.593	S	812 513830	M3-1A	-		I/S NORTH	24	12	2.0	-	-	1	42.31872	-93.56928	-	-	-	-	-	-	-	-	-	-	-	-	North		
2186	551609	0	I	35	133.698	N	812 600545	R3-4E	-		NO U TURN-SYMBOL	36	36	9.0	-	-	1	42.32025	-93.56934	-	-	-	-	-	-	-	-	-	-	-	-	(+)No u turn		
2187	551609	0	I	35	133.698	S		R3-4E	-		NO U TURN-SYMBOL	36	36	9.0	-	-	1	42.32025	-93.56934	-	-	-	-	-	-	-	-	-	-	-	-	(+)No u turn		
2188	551609	0	I	35	134.000	S	813 504565	D10-3A	-		MILE MARK-3 DIGIT (SPEC)	12	48	4.0	-	-	1	42.32486	-93.56946	-	-	-	-	-	-	-	-	-	-	-	-	-	134	
2189	551609	0	I	35	135.002	S	813 504565	D10-3A	-		MILE MARK-3 DIGIT (SPEC)	12	48	4.0	-	-	1	42.33941	-93.56986	-	-	-	-	-	-	-	-	-	-	-	-	-	135	
2190	551609	0	I	35	135.995	S	812 514355	OM-3R	-		OBJECT MARKER STRIPED R	12	36	3.0	-	-	1																	

MATERIALS FOR STATEWIDE TYPE 'A' SIGNS

NO.	SIGN LOCATION						SIGN IDENTIFICATION				SIGN SIZE			EXISTING LOCATION				NEW POST												REMARKS						
	GARAGE	CO. NUM	SYS	RTE	MILE POST	SIGN FACE DIR	DOT STOCK NUMBER	IOWA MUTCD	FED MUTCD	DESCRIPTION	WIDTH IN	HEIGHT IN	AREA SF	POST TYPE	POST SIZE	NO. POST S	GPS COORDINATES		WOOD POST 4 X 6			PERFORATED SQUARE STEEL TUBE POST						PSST insert 2 1/4"			INSTALLATION					
																	LAT	LONG	L	M	R	L	M	R	ANCHOR TYPE			L	FT		R	TYPE	DIM 'X' FT	DIM 'Y' FT		
																									CONC	SOIL	SLIP									
2236	551609	0	I	35	142.354	S	812 700677	W1-8C	-	DIRECTIONAL GUID CHEVRON	36	48	12.0	-	-	8	42.44580	-93.56880	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2237	551609	0	I	35	142.355	S		W1-8C	-	DIRECTIONAL GUID CHEVRON	36	48	12.0	-	-	8	42.44580	-93.56880	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2238	551609	0	I	35	142.356	S	812 700677	W1-8C	-	DIRECTIONAL GUID CHEVRON	36	48	12.0	-	-	8	42.44580	-93.56880	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2239	551609	0	I	35	142.357	S	812 700677	W1-8C	-	DIRECTIONAL GUID CHEVRON	36	48	12.0	-	-	8	42.44580	-93.56880	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2240	551609	0	I	35	142.402	S	812 700480	W4-1B	-	MERGE RIGHT-SYMBOL	48	48	16.0	-	-	2	42.44656	-93.56900	-	-	-	18	-	-	-	1	-	-	-	3	-	7	-	-	-	-
2241	551609	0	I	35	142.440	SW	813 055750	IDOT	-	SPECIAL VAR. MSG. WOOD-	72	48	24.0	-	-	3	42.44714	-93.56711	-	-	-	13	-	13	-	2	-	-	-	1	-	5	-	-	TRUCKS, CURVE TIGHTENS, MAX SPEED	
2242	551609	0	I	35	142.450	E		W1-8	-	DIRECTIONAL GUID CHEVRON	18	24	3.0	-	-	1	42.44715	-93.56782	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2243	551609	0	I	35	142.451	E	812 514378	OG-2A	-	EXIT GORE DELINEATOR	8	24	1.3	-	-	1	42.44717	-93.56797	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2244	551609	0	I	35	142.452	E	812 514378	OG-2A	-	EXIT GORE DELINEATOR	8	24	1.3	-	-	1	42.44726	-93.56834	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2245	551609	0	I	35	142.460	E	812 700674	W1-8	-	DIRECTIONAL GUID CHEVRON	18	24	3.0	-	-	1	42.44720	-93.56754	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2246	551609	0	I	35	142.461	E	812 514378	OG-2A	-	EXIT GORE DELINEATOR	8	24	1.3	-	-	1	42.44720	-93.56761	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2247	551609	0	I	35	142.462	E		OG-2A	-	EXIT GORE DELINEATOR	8	24	1.3	-	-	1	42.44743	-93.56862	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2248	551609	0	I	35	142.470	E	812 700674	W1-8	-	DIRECTIONAL GUID CHEVRON	18	24	3.0	-	-	1	42.44731	-93.56729	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2249	551609	0	I	35	142.471	E	812 514378	OG-2A	-	EXIT GORE DELINEATOR	8	24	1.3	-	-	1	42.44731	-93.56729	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2250	551609	0	I	35	142.480	SE	812 514378	OG-2A	-	EXIT GORE DELINEATOR	8	24	1.3	-	-	1	42.44768	-93.56893	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2251	551609	0	I	35	142.480	N	812 700674	W1-8	-	DIRECTIONAL GUID CHEVRON	18	24	3.0	-	-	1	42.44748	-93.56707	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2252	551609	0	I	35	142.490	SE		-	R1-2	YIELD	60	60	25.0	-	-	1	42.44781	-93.56878	-	-	-	14	-	-	-	1	-	-	-	1	-	5	(+)	-	-	
2253	551609	0	I	35	142.491	N	812 514378	OG-2A	-	EXIT GORE DELINEATOR	8	24	1.3	-	-	1	42.44755	-93.56707	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2254	551609	0	I	35	142.500	N	812 514378	OG-2A	-	EXIT GORE DELINEATOR	8	24	1.3	-	-	1	42.44781	-93.56696	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2255	551609	0	I	35	142.501	N	812 700674	W1-8	-	DIRECTIONAL GUID CHEVRON	18	24	3.0	-	-	1	42.44769	-93.56700	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2256	551609	0	I	35	142.510	N	812 700674	W1-8	-	DIRECTIONAL GUID CHEVRON	18	24	3.0	-	-	1	42.44791	-93.56697	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2257	551609	0	I	35	142.520	N		W1-8	-	DIRECTIONAL GUID CHEVRON	18	24	3.0	-	-	1	42.44809	-93.56706	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2258	551609	0	I	35	142.521	N	812 514378	OG-2A	-	EXIT GORE DELINEATOR	8	24	1.3	-	-	1	42.44802	-93.56702	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2259	551609	0	I	35	142.530	W	812 700674	W1-8	-	DIRECTIONAL GUID CHEVRON	18	24	3.0	-	-	1	42.44828	-93.56720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2260	551609	0	I	35	142.531	E	812 701720	-	W13-2	EXIT 25 MPH	48	60	20.0	-	-	2	42.44834	-93.56882	-	-	-	9	-	9	-	2	-	-	-	1	-	7	-	-	-	
2261	551609	0	I	35	142.541	NW	812 701840	-	W13-3	RAMP 25 MPH	48	60	20.0	-	-	2	42.44842	-93.56760	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2262	551609	0	I	35	142.542	W		W1-8	-	DIRECTIONAL GUID CHEVRON	18	24	3.0	-	-	1	42.44845	-93.56741	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2263	551609	0	I	35	142.590	E	812 700677	W1-8C	-	DIRECTIONAL GUID CHEVRON	36	48	12.0	-	-	8	42.44921	-93.56531	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2264	551609	0	I	35	142.590	E	812 700677	W1-8C	-	DIRECTIONAL GUID CHEVRON	36	48	12.0	-	-	8	42.44921	-93.56531	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2265	551609	0	I	35	142.591	E	812 700677	W1-8C	-	DIRECTIONAL GUID CHEVRON	36	48	12.0	-	-	8	42.44943	-93.56574	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2266	551609	0	I	35	142.591	E	812 700677	W1-8C	-	DIRECTIONAL GUID CHEVRON	36	48	12.0	-	-	8	42.44921	-93.56531	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2267	551609	0	I	35	142.592	E		W1-8C	-	DIRECTIONAL GUID CHEVRON	36	48	12.0	-	-	8	42.44921	-93.56531	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2268	551609	0	I	35	142.592	E	812 700677	W1-8C	-	DIRECTIONAL GUID CHEVRON	36	48	12.0	-	-	8	42.45131	-93.56813	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2269																																				

MATERIALS FOR STATEWIDE TYPE 'A' SIGNS

NO.	SIGN LOCATION						SIGN IDENTIFICATION					SIGN SIZE			EXISTING LOCATION					NEW POST													REMARKS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
	GARAGE	CO. NUM	SYS	RTE	MILE POST	SIGN FACE DIR	DOT STOCK NUMBER	IOWA MUTCD	FED MUTCD	DESCRIPTION	SIGN SIZE			POST TYPE	POST SIZE	NO. POST S	GPS COORDINATES		WOOD POST			PERFORATED SQUARE POST						STEEL TUBE			PSST insert			INSTALLATION																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
											WIDTH IN	HEIGHT IN	AREA SF				L	M	R	L	M	R	ANCHOR TYPE			L	FT	R	TYPE	DIM 'X' FT	DIM 'Y' FT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
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2316	551609	0	I	35	144.103	E	812 513830	M3-1A	-	I/S NORTH	24	12	2.0	-	-	2	42.47112	-93.56641	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-</

MATERIALS FOR STATEWIDE TYPE 'A' SIGNS

NO.	SIGN LOCATION						SIGN IDENTIFICATION					SIGN SIZE			EXISTING LOCATION				NEW POST													REMARKS			
	GARAGE	CO. NUM	SYS	RTE	MILE POST	SIGN FACE DIR	DOT STOCK NUMBER	IOWA MUTCD	FED MUTCD	DESCRIPTION	SIGN SIZE			POST TYPE	POST SIZE	NO. POST S	GPS COORDINATES		WOOD POST			PERFORATED SQUARE STEEL TUBE						PSST insert			INSTALLATION				
											WIDTH IN	HEIGHT IN	AREA SF				4 X 6			POST			2 1/4"			TYPE	DIM 'X' FT	DIM 'Y' FT							
																	L	M	R	L	M	R	ANCHOR TYPE						L	FT	R				
																		LAT	LONG	FT	FT	FT	FT	FT	FT	CONC	SOIL	SLIP	FT	FT	FT				
2396	551609	0	I	35	151.361	S	812 600925	R6-1	-		ONE WAY ON RIGHT ARROW	36	12	3.0	-	-	2	42.57090	-93.54855	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
2397	551609	0	I	35	151.362	E		R5-1	-		DO NOT ENTER-SYMBOL	30	30	6.3	-	-	2	42.57090	-93.54855	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
2398	551609	0	I	35	151.363	W	812 600110	R1-1B	-		STOP	48	48	13.3	-	-	2	42.57090	-93.54855	-	-	-	13	-	13	-	-	2	-	-	-	1	-	5	
2399	551609	0	I	35	151.441	S	813 509100	I2-A	-		CITY NAME (SPECIFY)	36	16	4.0	-	-	1	42.57080	-93.54836	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Dows JCT	
2400	551609	0	I	35	151.442	E	812 513805	M2-1A	-		I/S JCT	21	15	2.2	-	-	1	42.56838	-93.54841	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
2401	551609	0	I	35	151.443	E	812 600820	R5-1	-		DO NOT ENTER-SYMBOL	30	30	6.3	-	-	2	42.57068	-93.54859	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2402	551609	0	I	35	151.444	E		M3-1A	-		I/S NORTH	24	12	2.0	-	-	1	42.57065	-93.54839	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2403	551609	0	I	35	151.445	S	812 514145	M6-1A	-		I/S SINGLE LT/RT ARROW 2	21	15	2.2	-	-	1	42.57080	-93.54836	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2404	551609	0	I	35	151.446	E	813 513822	M2-3	-		INTERCHANGE NUMBER SIGN	24	12	2.0	-	-	1	42.56838	-93.54841	-	-	-	-	-	-	-	-	-	-	-	-	-	-	151	
2405	551609	0	I	35	151.447	W	812 600110	R1-1B	-		STOP	48	48	13.3	-	-	2	42.57068	-93.54859	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2406	551609	0	I	35	151.448	N	813 509100	I2-A	-		CITY NAME (SPECIFY)	36	16	4.0	-	-	1	42.57501	-93.54853	-	-	-	-	-	-	-	-	-	-	-	-	-	-	DOWS JUNCTION INTERSTATE	
2407	551609	0	I	35	151.449	E		M2-2	-		JUNCTION 2 RTE (SPECIFY)	66	48	22.0	-	-	2	42.56886	-93.54821	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2408	551609	0	I	35	151.449	E	812 514125	M5-2A	-		I/S ADV TURN ARROW RT 45	21	15	2.2	-	-	1	42.57065	-93.54839	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2409	551609	0	I	35	151.449	N	812 600935	R6-1B	-		ONE WAY ON LEFT ARROW	36	12	3.0	-	-	2	42.57068	-93.54859	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2410	551609	0	I	35	151.449	S	812 600925	R6-1	-		ONE WAY ON RIGHT ARROW	36	12	3.0	-	-	2	42.57068	-93.54859	-	-	-	14	-	14	-	-	2	-	-	-	1	-	5	
2411	551609	0	I	35	151.583	S	812 700480	W4-1B	-		MERGE RIGHT-SYMBOL	48	48	16.0	-	-	1	42.57413	-93.54660	-	-	-	18	-	-	-	1	-	-	-	-	1	-	7	(+)
2412	551609	0	I	35	151.962	S		M3-1A	-		I/S NORTH	24	12	2.0	-	-	1	42.57825	-93.54171	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2413	551609	0	I	35	151.962	S	812 513155	M1-1BA	-		I/S IA ROUTE MARKER 35	36	36	9.0	-	-	1	42.57825	-93.54171	-	-	-	16	-	-	-	1	-	-	-	-	1	-	7	(+)
2414	551609	0	I	35	152.003	S	813 504565	D10-3A	-		MILE MARK-3 DIGIT (SPEC)	12	48	4.0	-	-	1	42.57871	-93.54118	-	-	-	-	-	-	-	-	-	-	-	-	-	-	152	
2415	551609	0	I	35	152.145	S	812 600315	R2-4A	-		I/S SPEED 40	48	48	16.0	-	-	2	42.58028	-93.53936	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2416	551609	0	I	35	152.145	S	812 600270	R2-1Z	-		SPEED LIMIT 70	48	60	20.0	-	-	2	42.58028	-93.53936	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2417	551609	0	I	35	152.145	S		R2-1Z	-		SPEED LIMIT 70	48	60	20.0	-	-	2	42.58028	-93.53936	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2418	551609	0	I	35	152.192	S	812 600545	R3-4E	-		NO U TURN-SYMBOL	36	36	9.0	-	-	1	42.58079	-93.53876	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
2419	551609	0	I	35	152.192	N	812 600545	R3-4E	-		NO U TURN-SYMBOL	36	36	9.0	-	-	1	42.58079	-93.53876	-	-	-	15	-	-	-	1	-	-	-	-	1	-	7	(+)
2420	551609	0	I	35	152.801	S	812 514365	OM-3L	-		OBJECT MARKER STRIPED LT	12	36	3.0	-	-	1	42.58744	-93.53102	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2421	551609	0	I	35	152.802	S	812 514365	OM-3L	-		OBJECT MARKER STRIPED LT	12	36	3.0	-	-	1	42.58744	-93.53087	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2422	551609	0	I	35	153.002	S		D10-3A	-		MILE MARK-3 DIGIT (SPEC)	12	48	4.0	-	-	1	42.58962	-93.52825	-	-	-	-	-	-	-	-	-	-	-	-	-	-	153	
2423	551609	0	I	35	154.004	S	813 504565	D10-3A	-		MILE MARK-3 DIGIT (SPEC)	12	48	4.0	-	-	1	42.60053	-93.51521	-	-	-	-	-	-	-	-	-	-	-	-	-	-	154	
2424	551609	0	I	35	154.004	S	813 504565	D10-3A	-		MILE MARK-3 DIGIT (SPEC)	12	48	4.0	-	-	1	42.60053	-93.51521	-	-	-	-	-	-	-	-	-	-	-	-	-	-	154	
2425	551609	0	I	35	154.799	S	813 701398	W11-7B	-		DEER CROSSING SUPP.(SPEC)	24	18	3.0	-	-	1	42.60908	-93.50475	-	-	-	-	-	-	-	-	-	-	-	-	-	-	RA - DEER CROSSING SUPPLEMENTAL	
2426	551609	0	I	35	154.799	S	812 701397	W11-7A	-		DEER CROSSING SYMBOL	48	48	16.0	-	-	1	42.60908	-93.50475	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)RA - DEER CROSSING SYMBOL	
2427	551609	0	I	35	154.919	S		OM-3R	-		OBJECT MARKER STRIPED RT	12	36	3.0	-	-	1	42.61044	-93.50329	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2428	551609	0	I	35	154.919	S	812 509335	I3-12	-		IOWA RIVER	36	24	6.0	-																				

MATERIALS FOR STATEWIDE TYPE 'A' SIGNS

NO.	SIGN LOCATION						SIGN IDENTIFICATION					SIGN SIZE			EXISTING LOCATION					NEW POST														REMARKS
	GARAGE	CO. NUM	SYS	RTE	MILE POST	SIGN FACE DIR	DOT STOCK NUMBER	IOWA MUTCD	FED MUTCD	DESCRIPTION	WIDTH IN	HEIGHT IN	AREA SF	POST TYPE	POST SIZE	NO. POST S	GPS COORDINATES		WOOD POST			PERFORATED SQUARE STEEL TUBE						PSST insert			INSTALLATION			
																			4 X 6			POST			2 1/4"			TYPE	DIM 'X' FT	DIM 'Y' FT				
																	L	M	R	L	M	R	ANCHOR TYPE			L	FT				R			
																		LAT	LONG	FT	FT	FT	L	M	R	CONC	SOIL	SLIP	FT	FT	FT			
2473	551609	0	I	35	160.190	N	812 514378	OG-2A	-	EXIT GORE DELINEATOR	8	24	1.3	-	-	1	42.67709	-93.45402	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2474	551609	0	I	35	160.183	N	812 514377	OG-2	-	EXIT GORE DELINEATOR	8	24	1.3	-	-	1	42.67707	-93.45396	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2475	551609	0	I	35	160.170	N	812 514378	OG-2A	-	EXIT GORE DELINEATOR	8	24	1.3	-	-	1	42.67686	-93.45415	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2476	551609	0	I	35	160.167	N	812 514377	OG-2	-	EXIT GORE DELINEATOR	8	24	1.3	-	-	1	42.67684	-93.45409	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2477	551609	0	I	35	160.152	N		OG-2	-	EXIT GORE DELINEATOR	8	24	1.3	-	-	1	42.67664	-93.45423	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2478	551609	0	I	35	160.150	N	812 514378	OG-2A	-	EXIT GORE DELINEATOR	8	24	1.3	-	-	1	42.67668	-93.45439	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2479	551609	0	I	35	160.140	N	812 514378	OG-2A	-	EXIT GORE DELINEATOR	8	24	1.3	-	-	1	42.67654	-93.45451	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2480	551609	0	I	35	160.080	NE	812 701920	W13-3P	-	RAMP 45 MPH	48	60	20.0	-	-	2	42.67586	-93.45563	-	-	-	14	-	-	-	-	1	7	-	-	1	-	5	RAMP 45 MPH
2481	551609	0	I	35	160.040	NE	812 700410	W3-1B	-	STOP AHEAD SYMBOL	48	48	16.0	-	-	2	42.67540	-93.45656	-	-	-	14	-	-	-	-	1	-	-	-	1	-	5	STOP AHEAD
2482	551609	0	I	35	160.020	SW		R5-9A	-	WRONG WAY	42	30	8.8	-	-	2	42.67540	-93.45656	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	STOP AHEAD
2483	551609	0	I	35	159.984	N	813 504565	D10-3A	-	MILE MARK-3 DIGIT (SPEC)	12	48	4.0	-	-	1	42.67446	-93.45566	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	WRONG WAY
2484	551609	0	I	35	159.970	S	812 600905	R5-9A	-	WRONG WAY	42	30	8.8	-	-	1	42.67470	-93.45767	-	-	-	11	-	-	-	-	1	-	-	-	1	-	5	(+)WRONG WAY
2485	551609	0	I	35	159.936	W	813 513810	M2-2	-	JUNCTION 2 RTE (SPECIFY)	66	48	22.0	-	-	2	42.67358	-93.46207	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	JUNCTION INTERSTATE
2486	551609	0	I	35	159.935	S	812 513150	M1-1B	-	I/S IA ROUTE MARKER 35	24	24	4.0	-	-	1	42.67331	-93.46114	-	-	-	10	-	-	-	-	1	7	-	-	1	-	4	
2487	551609	0	I	35	159.934	N		R5-1	-	DO NOT ENTER-SYMBOL	30	30	6.3	-	-	1	42.67348	-93.46103	-	-	-	15	-	-	-	-	1	-	-	-	1	-	5	(+)
2488	551609	0	I	35	159.933	S	812 600110	R1-1B	-	STOP	48	48	13.3	-	-	1	42.67355	-93.46118	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)
2489	551609	0	I	35	159.932	S	812 514145	M6-1A	-	I/S SINGLE LT/RT ARROW 2	21	15	2.2	-	-	1	42.67331	-93.46114	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2490	551609	0	I	35	159.931	S	812 600110	R1-1B	-	STOP	48	48	13.3	-	-	1	42.67348	-93.46103	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)
2491	551609	0	I	35	159.920	W	813 056750	-	SF	SPECIAL VAR. MSG. .063	48	66	22.0	-	-	2	42.67357	-93.45669	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	North, I-35, 90 degree left <
2492	551609	0	I	35	159.910	NE		R5-9	-	WRONG WAY	36	24	6.0	-	-	1	42.67253	-93.45419	-	-	-	11	-	-	-	-	1	-	-	-	1	-	5	
2493	551609	0	I	35	159.897	SW	812 600825	R5-1A	-	DO NOT ENTER-SYMBOL	36	36	9.0	-	-	2	42.67377	-93.45838	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	DO NOT ENTER
2494	551609	0	I	35	159.896	SE	812 600825	R5-1A	-	DO NOT ENTER-SYMBOL	36	36	9.0	-	-	2	42.67375	-93.45819	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	DO MOT ENTER
2495	551609	0	I	35	159.895	NE	812 600110	R1-1B	-	STOP	48	48	13.3	-	-	2	42.67377	-93.45838	-	-	-	26	-	-	-	-	1	-	-	-	1	-	5	STOP
2496	551609	0	I	35	159.894	NW	812 600110	R1-1B	-	STOP	48	48	13.3	-	-	2	42.67375	-93.45819	-	-	-	26	-	-	-	-	1	-	-	-	1	-	5	STOP
2497	551609	0	I	35	159.893	W		R6-1	-	ONE WAY ON RIGHT ARROW	36	12	3.0	-	-	2	42.67377	-93.45838	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ONE WAY
2498	551609	0	I	35	159.892	W	812 600925	R6-1	-	ONE WAY ON RIGHT ARROW	36	12	3.0	-	-	2	42.67375	-93.45819	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ONE WAY
2499	551609	0	I	35	159.891	E	812 600935	R6-1B	-	ONE WAY ON LEFT ARROW	36	12	3.0	-	-	2	42.67377	-93.45838	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ONE WAY
2500	551609	0	I	35	159.890	E	812 600935	R6-1B	-	ONE WAY ON LEFT ARROW	36	12	3.0	-	-	2	42.67375	-93.45819	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ONE WAY
2501	551609	0	I	35	159.885	N	813 701398	W11-7B	-	DEER CROSSING SUPP.(SPEC)	24	18	3.0	-	-	2	42.67316	-93.45652	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	RA - DEER CROSSING SUPPLEMENTAL
2502	551609	0	I	35	159.885	N		W11-7	-	DEER CROSSING SYMBOL	30	30	6.3	-	-	2	42.67316	-93.45652	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	RA - DEER CROSSING SYMBOL
2503	551609	0	I	35	159.882	N	812 701397	W11-7A	-	DEER CROSSING SYMBOL	48	48	16.0	-	-	2	42.67313	-93.45655	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	RA - DEER CROSSING SYMBOL
2504	551609	0	I	35	159.882	N	813 701398	W11-7B	-	DEER CROSSING SUPP.(SPEC)	24	18	3.0	-	-	2	42.67313	-93.45655	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	RA - DEER CROSSING SUPPLEMENTAL
2505																																		

MATERIALS FOR STATEWIDE TYPE 'A' SIGNS

NO.	SIGN LOCATION						SIGN IDENTIFICATION				SIGN SIZE			EXISTING LOCATION				NEW POST												REMARKS							
	GARAGE	CO. NUM	SYS	RTE	MILE POST	SIGN FACE DIR	DOT STOCK NUMBER	IOWA MUTCD	FED MUTCD	DESCRIPTION	SIGN SIZE			POST TYPE	POST SIZE	NO. POST S	GPS COORDINATES		WOOD POST			PERFORATED SQUARE STEEL TUBE						PSST insert			INSTALLATION						
											WIDTH IN	HEIGHT IN	AREA SF				L	M	R	L	M	R	ANCHOR TYPE			L	FT	R	TYPE		DIM 'X' FT	DIM 'Y' FT					
																							CONC	SOIL	SLIP												
2551	551609	0	I	35	151.260	NE	812 600900	R5-9	-	WRONG WAY	36	24	6.0	-	-	1	42.57024	-93.55028	FT	FT	FT	FT	FT	FT	FT	CONC	SOIL	SLIP	FT	FT	FT	-	-	-	-	-	-
2552	551609	0	I	35	151.004	S		D10-3A	-	MILE MARK-3 DIGIT (SPEC)	12	48	4.0	-	-	1	42.56808	-93.55449	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	151
2553	551609	0	I	35	150.939	N	812 513155	M1-1BA	-	I/S IA ROUTE MARKER 35	36	36	9.0	-	-	1	42.56762	-93.55507	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)
2554	551609	0	I	35	150.939	N	812 513155	M1-1BA	-	I/S IA ROUTE MARKER 35	36	36	9.0	-	-	1	42.56762	-93.55507	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)
2555	551609	0	I	35	150.939	N	812 513860	M3-3A	-	I/S SOUTH	24	12	2.0	-	-	1	42.56762	-93.55507	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2556	551609	0	I	35	150.939	N	812 513860	M3-3A	-	I/S SOUTH	24	12	2.0	-	-	1	42.56762	-93.55507	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2557	551609	0	I	35	150.738	N		R2-4A	-	I/S SPEED 40	48	48	16.0	-	-	1	42.56542	-93.55767	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2558	551609	0	I	35	150.738	N	812 600270	R2-1Z	-	SPEED LIMIT 70	48	60	20.0	-	-	1	42.56542	-93.55767	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
2559	551609	0	I	35	150.084	N	813 509210	I2-M	-	COUNTY NAME (SPECIFY)	48	24	8.0	-	-	2	42.55778	-93.56557	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Hamilton County
2560	551609	0	I	35	149.989	N	813 504565	D10-3A	-	MILE MARK-3 DIGIT (SPEC)	12	48	4.0	-	-	1	42.55651	-93.56628	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	150
2561	551609	0	I	35	149.000	N	813 504565	D10-3A	-	MILE MARK-3 DIGIT (SPEC)	12	48	4.0	-	-	1	42.54202	-93.56746	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	149
2562	551609	0	I	35	148.916	N		OM-3R	-	OBJECT MARKER STRIPED R1	12	36	3.0	-	-	2	42.54089	-93.56742	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2563	551609	0	I	35	148.914	N	812 514365	OM-3L	-	OBJECT MARKER STRIPED L1	12	36	3.0	-	-	1	42.54088	-93.56730	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2564	551609	0	I	35	147.347	N	812 514377	OG-2	-	EXIT GORE DELINEATOR	8	24	1.3	-	-	2	42.51813	-93.56786	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2565	551609	0	I	35	147.347	N	812 514377	OG-2	-	EXIT GORE DELINEATOR	8	24	1.3	-	-	2	42.51813	-93.56786	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2566	551609	0	I	35	147.341	N	812 514378	OG-2A	-	EXIT GORE DELINEATOR	8	24	1.3	-	-	1	42.51800	-93.56790	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2567	551609	0	I	35	147.332	N		OG-2	-	EXIT GORE DELINEATOR	8	24	1.3	-	-	1	42.51792	-93.56784	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2568	551609	0	I	35	147.320	N	812 514378	OG-2A	-	EXIT GORE DELINEATOR	8	24	1.3	-	-	1	42.51775	-93.56800	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2569	551609	0	I	35	147.316	N	812 514377	OG-2	-	EXIT GORE DELINEATOR	8	24	1.3	-	-	1	42.51769	-93.56786	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2570	551609	0	I	35	147.310	N	812 514378	OG-2A	-	EXIT GORE DELINEATOR	8	24	1.3	-	-	1	42.51754	-93.56807	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2571	551609	0	I	35	147.241	S	812 600905	R5-9A	-	WRONG WAY	42	30	8.8	-	-	1	42.51650	-93.56877	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
2572	551609	0	I	35	147.240	N		W3-1B	-	STOP AHEAD SYMBOL	48	48	16.0	-	-	1	42.51650	-93.56877	-	-	-	14	-	-	-	1	-	-	-	1	-	5	-	-	-	(+)	
2573	551609	0	I	35	147.171	S	812 600900	R5-9	-	WRONG WAY	36	24	6.0	-	-	1	42.51569	-93.56930	-	-	-	11	-	-	-	1	-	-	-	1	-	5	-	-	-	-	
2574	551609	0	I	35	147.126	NW	812 600110	R1-1B	-	STOP	48	48	13.3	-	-	2	42.51470	-93.56991	-	-	-	14	-	14	-	2	-	-	-	1	-	5	-	-	-	-	
2575	551609	0	I	35	147.125	W	812 600925	R6-1	-	ONE WAY ON RIGHT ARROW	36	12	3.0	-	-	2	42.51473	-93.57019	-	-	-	14	-	14	-	2	-	-	-	1	-	5	-	-	-	-	
2576	551609	0	I	35	147.123	W	812 514145	M6-1A	-	I/S SINGLE LT/RT ARROW 2	21	15	2.2	-	-	1	42.51463	-93.56939	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2577	551609	0	I	35	147.122	SE		R5-1	-	DO NOT ENTER-SYMBOL	30	30	6.3	-	-	2	42.51470	-93.56991	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2578	551609	0	I	35	147.121	SW	812 600820	R5-1	-	DO NOT ENTER-SYMBOL	30	30	6.3	-	-	2	42.51473	-93.57019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2579	551609	0	I	35	147.119	NE	813 055750	IDOT	-	SPECIAL VAR. MSG. WOOD-	18	48	6.0	-	-	1	42.51453	-93.57019	-	-	-	13	-	-	-	1	-	-	-	1	-	5	-	-	-	to, south, interstate 35, diagonal	
2580	551609	0	I	35	147.119	NE	813 513620	M1-4	-	U S RTE MARKER (SPECIFY)	24	24	4.0	-	-	1	42.51452	-93.57016	-	-	-	12	-	-	-	1	-	-	-	1	-	5	-	-	-	20	
2581	551609	0	I	35	147.119	NE	813 056750	IDOT	-	SPECIAL VAR. MSG. .063	18	24	3.0	-	-	1	42.51452	-93.57016	-	-	-	12	-	-	-	1	-	-	-	1	-	5	-	-	-	3 miles, diagonal arrow	
2582	551609	0	I	35	147.118	N		M4-5	-	TO	24	12	2.0	-	-	1	42.51452	-93.57016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
2583	551609	0	I	35	147.118	W																															

MATERIALS FOR STATEWIDE TYPE 'A' SIGNS

NO.	SIGN LOCATION						SIGN IDENTIFICATION					SIGN SIZE			EXISTING LOCATION				NEW POST													REMARKS		
	GARAGE	CO. NUM	SYS	RTE	MILE POST	SIGN FACE DIR	DOT STOCK NUMBER	IOWA MUTCD	FED MUTCD	DESCRIPTION	SIGN SIZE			POST TYPE	POST SIZE	NO. POST S	GPS COORDINATES		WOOD POST			PERFORATED SQUARE STEEL TUBE						PSST insert			INSTALLATION			
											WIDTH IN	HEIGHT IN	AREA SF				L	M	R	L	M	R	ANCHOR TYPE			L	FT	R	TYPE	DIM 'X' FT	DIM 'Y' FT			
																							CONC	SOIL	SLIP									
2631	551609	0	I	35	142.994	N	813 504565	D10-3A	-	MILE MARK-3 DIGIT (SPEC)	12	48	4.0	-	-	1	42.45513	-93.56929	-	-	-	-	-	-	-	-	-	-	-	-	-	-	143	
2632	551609	0	I	35	142.935	N	-	-	W13-2	EXIT 45 MPH	48	60	20.0	-	-	1	42.45427	-93.56926	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
2633	551609	0	I	35	142.873	N	812 701920	-	W13-3	RAMP 45 MPH	48	60	20.0	-	-	1	42.45338	-93.56927	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
2634	551609	0	I	35	142.757	N	812 700677	W1-8C	-	DIRECTIONAL GUID CHEVRON	36	48	12.0	-	-	8	42.45159	-93.56955	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2635	551609	0	I	35	142.756	N	812 700677	W1-8C	-	DIRECTIONAL GUID CHEVRON	36	48	12.0	-	-	8	42.45159	-93.56955	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2636	551609	0	I	35	142.755	N	812 700677	W1-8C	-	DIRECTIONAL GUID CHEVRON	36	48	12.0	-	-	8	42.45159	-93.56955	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2637	551609	0	I	35	142.754	N	-	W1-8C	-	DIRECTIONAL GUID CHEVRON	36	48	12.0	-	-	8	42.45159	-93.56955	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2638	551609	0	I	35	142.753	N	812 700677	W1-8C	-	DIRECTIONAL GUID CHEVRON	36	48	12.0	-	-	8	42.45159	-93.56955	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2639	551609	0	I	35	142.752	N	812 700677	W1-8C	-	DIRECTIONAL GUID CHEVRON	36	48	12.0	-	-	8	42.45159	-93.56955	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2640	551609	0	I	35	142.751	N	812 700677	W1-8C	-	DIRECTIONAL GUID CHEVRON	36	48	12.0	-	-	8	42.45159	-93.56955	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2641	551609	0	I	35	142.750	N	812 700677	W1-8C	-	DIRECTIONAL GUID CHEVRON	36	48	12.0	-	-	8	42.45159	-93.56955	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2642	551609	0	I	35	142.722	N	-	W4-1B	-	MERGE RIGHT-SYMBOL	48	48	16.0	-	-	2	42.45120	-93.56924	-	-	-	18	-	-	-	1	-	-	-	-	3	-	7	
2643	551609	0	I	35	142.680	NE	813 056750	IDOT	-	SPECIAL VAR. MSG. .063	96	36	24.0	-	-	3	42.45044	-93.57087	-	-	-	12	-	12	-	2	-	-	-	1	-	5	TRUCKS, CURVE TIGHTENS, MAX SPEED	
2644	551609	0	I	35	142.667	W	812 514378	OG-2A	-	EXIT GORE DELINEATOR	8	24	1.3	-	-	1	42.45028	-93.56981	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2645	551609	0	I	35	142.666	W	812 514378	OG-2A	-	EXIT GORE DELINEATOR	8	24	1.3	-	-	1	42.45036	-93.57012	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2646	551609	0	I	35	142.665	W	812 700674	W1-8	-	DIRECTIONAL GUID CHEVRON	18	24	3.0	-	-	1	42.45035	-93.57036	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2647	551609	0	I	35	142.664	W	-	OG-2A	-	EXIT GORE DELINEATOR	8	24	1.3	-	-	1	42.45033	-93.57055	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2648	551609	0	I	35	142.663	W	812 700674	W1-8	-	DIRECTIONAL GUID CHEVRON	18	24	3.0	-	-	1	42.45034	-93.57063	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2649	551609	0	I	35	142.662	SW	812 700674	W1-8	-	DIRECTIONAL GUID CHEVRON	18	24	3.0	-	-	1	42.45021	-93.57088	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2650	551609	0	I	35	142.661	SW	812 514378	OG-2A	-	EXIT GORE DELINEATOR	8	24	1.3	-	-	1	42.45021	-93.57088	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2651	551609	0	I	35	142.652	S	812 700674	W1-8	-	DIRECTIONAL GUID CHEVRON	18	24	3.0	-	-	1	42.45007	-93.57104	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2652	551609	0	I	35	142.643	W	-	OG-2A	-	EXIT GORE DELINEATOR	8	24	1.3	-	-	1	42.45007	-93.56951	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2653	551609	0	I	35	142.632	S	812 700674	W1-8	-	DIRECTIONAL GUID CHEVRON	18	24	3.0	-	-	1	42.44986	-93.57119	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2654	551609	0	I	35	142.631	N	812 600115	R1-2	-	YIELD	48	48	6.9	-	-	1	42.44990	-93.56945	-	-	-	14	-	-	-	1	-	-	-	1	-	5	(+)	
2655	551609	0	I	35	142.620	S	812 700674	W1-8	-	DIRECTIONAL GUID CHEVRON	18	24	3.0	-	-	1	42.44964	-93.57118	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2656	551609	0	I	35	142.601	E	812 700674	W1-8	-	DIRECTIONAL GUID CHEVRON	18	24	3.0	-	-	1	42.44940	-93.57109	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2657	551609	0	I	35	142.593	E	-	W1-8	-	DIRECTIONAL GUID CHEVRON	18	24	3.0	-	-	1	42.44921	-93.57093	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2658	551609	0	I	35	142.581	E	812 514378	OG-2A	-	EXIT GORE DELINEATOR	8	24	1.3	-	-	1	42.44916	-93.57086	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2659	551609	0	I	35	142.580	W	812 700674	W1-8	-	DIRECTIONAL GUID CHEVRON	18	24	3.0	-	-	1	42.44909	-93.57071	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2660	551609	0	I	35	142.570	N	812 701570	W13-1P	-	ADVISORY SPEED PLATE 25	24	24	4.0	-	-	1	42.44902	-93.56935	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2661	551609	0	I	35	142.550	E	812 600120	-	R1-2	YIELD	60	60	25.0	-	-	1	42.44898	-93.57460	-	-	-	14	-	-	-	1	-	-	-	1	-	5	(+)	
2662	551609	0	I	35	142.544	W	-	W13-2	-	EXIT 25 MPH	48	60	20.0	-	-	2	42.44854	-93.56969	-	-	-	17	-	-	-	1	7	-	-	1	-	7	-	
2663	551609	0	I	35	142.543	W	812 514378	OG-2A	-	EXIT GORE DELINEATOR	8	24	1.3	-	-	1	42.44855	-93.56979	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2664	551609	0	I	35	142.513	N	812 701720	-	W13-2	EXIT 25 MPH	48	60	20.0	-	-	2	42.44818	-93.56944	-	-	-	14	-	-</										

4/15/2026 11:32:10 AM Therma2 W:\Highway\TrafficAndSafety\TrafficEngineering\Shared\JohnSebastian\2026 District Type A\439 District 1\SW2026 D1 C v01.xlsm

MATERIALS FOR STATEWIDE TYPE 'A' SIGNS

NO.	SIGN LOCATION						SIGN IDENTIFICATION				SIGN SIZE			EXISTING LOCATION				NEW POST													REMARKS					
	GARAGE	CO. NUM	SYS	RTE	MILE POST	SIGN FACE DIR	DOT STOCK NUMBER	IOWA MUTCD	FED MUTCD	DESCRIPTION	SIGN SIZE			POST TYPE	POST SIZE	NO. POST S	GPS COORDINATES		WOOD POST			PERFORATED SQUARE STEEL TUBE						PSST insert				INSTALLATION				
											WIDTH	HEIGHT	AREA				L	M	R	L	M	R	ANCHOR TYPE			L	FT	R	TYPE	DIM 'X' FT		DIM 'Y' FT				
																							IN	IN	SF								FT	FT	FT	CONC
2786	551608	0	IA	57	5.494	N	812 700330	W1-7	-	DOUBLE ARROW	48	24	8.0	-	-	1	42.55656	-93.09552	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2787	551608	0	IA	57	5.839	E	812 702020	W14-3	-	NO PASSING ZONE 48	48	64	9.9	-	-	1	42.55664	-93.08872	-	-	-	15	-	-	-	1	-	-	-	-	1	-	5	(+)		
2788	551608	0	IA	57	5.915	W	812 514355	OM-3R	-	OBJECT MARKER STRIPED R1	12	36	3.0	-	-	1	42.55665	-93.08722	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2789	551608	0	IA	57	5.926	E	812 514365	OM-3L	-	OBJECT MARKER STRIPED LT	12	36	3.0	-	-	1	42.55664	-93.08702	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2790	551608	0	IA	57	6.000	W	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.55664	-93.08573	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	
2791	551608	0	IA	57	6.000	E	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.55664	-93.08573	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	
2792	551608	0	IA	57	6.506	S	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.55659	-93.07582	-	-	-	12	-	-	-	1	-	-	-	-	1	-	5	(+)		
2793	551608	0	IA	57	6.724	E	812 702020	W14-3	-	NO PASSING ZONE 48	48	64	9.9	-	-	1	42.55668	-93.07158	-	-	-	15	-	-	-	1	-	-	-	-	1	-	5	(+)		
2794	551608	0	IA	57	6.859	W	812 700445	W3-5C	-	SPEED REDUCTION 45	36	36	9.0	-	-	1	42.55666	-93.06893	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
2795	551608	0	IA	57	6.923	W	812 600875	R5-7	-	ENGINE BRAKE ORD ENF	30	30	6.3	-	-	1	42.55671	-93.06767	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	engine brakes prohibited
2796	551608	0	IA	57	6.987	W	813 509105	I2-B	-	CITY NAME (SPECIFY)	42	16	4.7	-	-	2	42.55667	-93.06637	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ackley	
2797	551608	0	IA	57	6.987	W		R2-1K	-	SPEED LIMIT 45	36	48	12.0	-	-	2	42.55667	-93.06637	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
2798	551608	0	IA	57	7.000	W	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.55670	-93.06624	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	
2799	551608	0	IA	57	7.000	E	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.55670	-93.06624	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	
2800	551608	0	IA	57	7.004	N	812 700330	W1-7	-	DOUBLE ARROW	48	24	8.0	-	-	1	42.55670	-93.06612	-	-	-	11	-	-	-	1	-	-	-	-	1	-	5			
2801	551608	0	IA	57	7.041	S	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.55667	-93.06543	-	-	-	12	-	-	-	1	-	-	-	-	3	-	5	(+)		
2802	551608	0	IA	57	7.122	S		R1-1	-	STOP	30	30	5.2	-	-	1	42.55666	-93.06385	-	-	-	14	-	-	-	1	-	-	-	-	3	-	7	(+)		
2803	551608	0	IA	57	7.202	S	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.55668	-93.06221	-	-	-	14	-	-	-	1	-	-	-	-	3	-	7	(+)		
2804	551608	0	IA	57	7.229	W	812 600160	R2-1B	-	SPEED LIMIT 30	24	30	5.0	-	-	1	42.55666	-93.06173	-	-	-	12	-	-	-	1	-	-	-	-	3	-	5			
2805	551608	0	IA	57	7.284	S	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.55667	-93.06066	-	-	-	14	-	-	-	1	-	-	-	-	3	-	7	(+)		
2806	551608	0	IA	57	7.321	W	813 513685	M1-6A	-	IOWA RTE MARKER (SPEC)	24	24	4.0	-	-	1	42.55672	-93.05992	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	57		
2807	551608	0	IA	57	7.321	W		M3-2	-	EAST	24	12	2.0	-	-	1	42.55672	-93.05992	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
2808	551608	0	IA	57	7.336	S	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.55665	-93.05963	-	-	-	14	-	-	-	1	-	-	-	-	3	-	7	(+)		
2809	551608	0	IA	57	7.445	S	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.55667	-93.05745	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)		
2810	551608	0	IA	57	7.498	W	813 504525	D9-4B	-	CITY PARK W/ARROW (SPEC)	48	36	12.0	-	-	1	42.55668	-93.05646	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	prairie bridges city park	
2811	551608	0	IA	57	7.498	W	812 504685	D20-1	-	BUSINESS DIST W/AR RT	48	36	12.0	-	-	1	42.55668	-93.05646	-	-	-	17	-	17	-	-	2	-	-	-	3	-	6			
2812	551608	0	IA	57	7.507	S		R1-1	-	STOP	30	30	5.2	-	-	1	42.55661	-93.05627	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)		
2813	551608	0	IA	57	7.530	W	812 600160	R2-1B	-	SPEED LIMIT 30	24	30	5.0	-	-	1	42.55669	-93.05577	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
2814	551608	0	IA	57	7.591	S	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.55664	-93.05464	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)		
2815	551608	0	IA	57	7.673	S	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.55665	-93.05303	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)		
2816	551608	0	IA	57	7.756	S	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.55665	-93.05142	-	-	-	14	-	-	-	1	-	-	-	-	3	-	7	(+)		
2817	551608	0	IA	57	7.836	S		R1-1	-	STOP	30	30	5.2	-	-	1	42.55664	-93.04978	-	-	-	14	-	-	-	1	-	-	-	-	3	-	7	(+)		
2818	551608	0	IA	57	7.908	W	812 514355	OM-3R	-	OBJECT MARKER STRIPED R1	12	36	3.0	-	-	1	42.55671	-93.04836	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2819	551608	0	IA	57	7.931	S																														

MATERIALS FOR STATEWIDE TYPE 'A' SIGNS

NO.	SIGN LOCATION						SIGN IDENTIFICATION				SIGN SIZE			EXISTING LOCATION				NEW POST													REMARKS			
	GARAGE	CO. NUM	SYS	RTE	MILE POST	SIGN FACE DIR	DOT STOCK NUMBER	IOWA MUTCD	FED MUTCD	DESCRIPTION	SIGN SIZE			POST TYPE	POST SIZE	NO. POST S	GPS COORDINATES		WOOD POST			PERFORATED SQUARE STEEL TUBE						PSST insert				INSTALLATION		
											WIDTH IN	HEIGHT IN	AREA SF				L	M	R	POST			ANCHOR TYPE			L	FT	R	TYPE	DIM 'X' FT		DIM 'Y' FT		
																				CONC	SOIL	SLIP												
2861	551608	0	IA	57	5.546	W	812 702020	W14-3	-	NO PASSING ZONE	48	48	64	9.9	-	-	1	42.55677	-93.09447	-	-	-	15	-	-	-	1	-	-	-	1	-	5	(+)
2862	551608	0	IA	57	5.484	N		R1-1	-	STOP		30	30	5.2	-	-	1	42.55683	-93.09566	-	-	-	12	-	-	-	1	-	-	-	1	-	5	(+)
2863	551608	0	IA	57	4.992	N	812 600100	R1-1	-	STOP		30	30	5.2	-	-	1	42.55682	-93.10553	-	-	-	12	-	-	-	1	-	-	-	1	-	5	(+)
2864	551608	0	IA	57	4.573	W	812 702020	W14-3	-	NO PASSING ZONE	48	48	64	9.9	-	-	1	42.55681	-93.11375	-	-	-	15	-	-	-	1	-	-	-	1	-	5	(+)
2865	551608	0	IA	57	4.100	W	812 702020	W14-3	-	NO PASSING ZONE	48	48	64	9.9	-	-	1	42.55680	-93.12302	-	-	-	15	-	-	-	1	-	-	-	1	-	5	(+)
2866	551608	0	IA	57	3.975	N	812 600100	R1-1	-	STOP		30	30	5.2	-	-	1	42.55686	-93.12518	-	-	-	12	-	-	-	1	-	-	-	1	-	5	(+)
2867	551608	0	IA	57	3.590	W		W14-3	-	NO PASSING ZONE	48	48	64	9.9	-	-	1	42.55679	-93.13274	-	-	-	15	-	-	-	1	-	-	-	1	-	5	(+)
2868	551608	0	IA	57	2.984	N	812 600100	R1-1	-	STOP		30	30	5.2	-	-	1	42.55683	-93.14470	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)
2869	551608	0	IA	57	2.983	N	812 514160	M6-4	-	DOUBLE DIRECTIONAL ARROW	21	15	2.2	-	-	1	42.55866	-93.14467	-	-	-	12	-	-	-	1	-	-	-	1	-	4		
2870	551608	0	IA	57	2.982	N	813 513685	M1-6A	-	IOWA RTE MARKER (SPEC)	24	24	4.0	-	-	1	42.55866	-93.14467	-	-	-	-	-	-	-	-	-	-	-	-	-	-	57	
2871	551608	0	IA	57	2.981	N	812 513800	M2-1	-	JCT	21	15	2.2	-	-	1	42.55866	-93.14467	-	-	-	-	-	-	-	-	-	-	-	-	-	-	JCT	
2872	551608	0	IA	57	2.950	E		M3-4	-	WEST	24	12	2.0	-	-	1	42.55679	-93.14539	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2873	551608	0	IA	57	2.950	E	813 513685	M1-6A	-	IOWA RTE MARKER (SPEC)	24	24	4.0	-	-	1	42.55679	-93.14539	-	-	-	-	-	-	-	-	-	-	-	-	-	-	57	
2874	551608	0	IA	57	2.722	W	812 702020	W14-3	-	NO PASSING ZONE	48	48	64	9.9	-	-	1	42.55681	-93.14984	-	-	-	15	-	-	-	1	-	-	-	1	-	5	(+)
2875	551608	0	IA	57	2.090	W	812 702020	W14-3	-	NO PASSING ZONE	48	48	64	9.9	-	-	1	42.55688	-93.16223	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)
2876	551608	0	IA	57	1.990	N	812 600100	R1-1	-	STOP		30	30	5.2	-	-	1	42.55698	-93.16427	-	-	-	12	-	-	-	1	-	-	-	1	-	5	(+)
2877	551608	0	IA	57	1.629	W		W14-3	-	NO PASSING ZONE	48	48	64	9.9	-	-	1	42.55692	-93.17138	-	-	-	15	-	-	-	1	-	-	-	1	-	5	(+)
2878	551608	0	IA	57	0.746	S	812 700330	W1-7	-	DOUBLE ARROW	48	24	8.0	-	-	1	42.55705	-93.18872	-	-	-	11	-	-	-	1	-	-	-	1	-	5		
2879	551608	0	IA	57	0.475	W	812 702020	W14-3	-	NO PASSING ZONE	48	48	64	9.9	-	-	1	42.55700	-93.19401	-	-	-	15	-	-	-	1	-	-	-	1	-	5	(+)
2880	551608	0	IA	57	0.262	E	812 513800	M2-1	-	JCT	21	15	2.2	-	-	1	42.55704	-93.19820	-	-	-	-	-	-	-	-	-	-	-	-	-	-	JCT	
2881	551608	0	IA	57	0.262	E	813 513620	M1-4	-	U S RTE MARKER (SPECIFY)	24	24	4.0	-	-	1	42.55704	-93.19820	-	-	-	12	-	-	-	1	-	-	-	1	-	5	65	
2882	551608	0	IA	57	0.092	E		-	SF	DESTINATION (SPECIFY)	78	24	13.0	-	-	2	42.55708	-93.20153	-	-	-	11	-	11	-	-	2	-	-	-	3	-	5	Iowa Falls 5 ^ , Hampton 13 >
2883	551608	0	IA	57	0.092	E	813 502085	-	SF	DESTINATION (SPECIFY)	78	24	13.0	-	-	2	42.55708	-93.20153	-	-	-	11	-	11	-	-	2	-	-	-	1	-	5	^ Iowa falls 5, Hampton 13 >
2884	551608	0	IA	57	0.060	E	812 514160	M6-4	-	DOUBLE DIRECTIONAL ARROW	21	15	2.2	-	-	1	42.55715	-93.20215	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2885	551608	0	IA	57	0.042	E	812 513930	M4-6	-	END	24	12	2.0	-	-	1	42.55710	-93.20252	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2886	551608	0	IA	57	0.042	E	813 513685	M1-6A	-	IOWA RTE MARKER (SPEC)	24	24	4.0	-	-	1	42.55710	-93.20252	-	-	-	-	-	-	-	-	-	-	-	-	-	-	57	
2887	551608	0	IA	57	0.042	E		M1-4	-	U S RTE MARKER (SPECIFY)	24	24	4.0	-	-	1	42.55710	-93.20252	-	-	-	-	-	-	-	-	-	-	-	-	-	-	65	
2888	551608	0	IA	57	0.042	E	812 514170	M6-6	-	SA ARROW & 90 RT 21X15	21	15	2.2	-	-	1	42.55710	-93.20252	-	-	-	13	-	13	-	-	2	-	-	-	1	-	4	
										US 65 NB																								
2889	551608	0	US	65	132.650	N	813 513620	M1-4	-	U S RTE MARKER (SPECIFY)	24	24	4.0	-	-	1	42.30635	-93.30981	-	-	-	12	-	-	-	1	-	-	-	1	-	5	65	
2890	551608	0	US	65	132.650	N	812 513855	M3-3	-	SOUTH	24	12	2.0	-	-	1	42.30635	-93.30981	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2891	551608	0	US	65	132.650	N	812 514141	M6-3	-	STRAIGHT UP ARROW 21x15	21	15	2.2	-	-	1	42.30635	-93.30981	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2892	551608	0	US	65	132.650	N		M1-6A	-	IOWA RTE MARKER (SPEC)	24	24	4.0	-	-	1	42.30635	-93.30981																

MATERIALS FOR STATEWIDE TYPE 'A' SIGNS

NO.	SIGN LOCATION						SIGN IDENTIFICATION				SIGN SIZE			EXISTING LOCATION				NEW POST															REMARKS		
	GARAGE	CO. NUM	SYS	RTE	MILE POST	SIGN FACE DIR	DOT STOCK NUMBER	IOWA MUTCD	FED MUTCD	DESCRIPTION	WIDTH IN	HEIGHT IN	AREA SF	POST TYPE	POST SIZE	NO. POST S	GPS COORDINATES		WOOD POST			PERFORATED SQUARE STEEL TUBE						PSST insert			INSTALLATION				
																			4 X 6			POST						2 1/4"			TYPE	DIM 'X' FT		DIM 'Y' FT	
																			L	M	R	L	M	R	ANCHOR TYPE			L	FT	R					
																			FT	FT	FT	FT	FT	FT	CONC	SOIL	SLIP	FT	FT	FT					
2936	551608	0	US	65	137.370	S	812 514140	M6-1	-	SINGLE LT/RT ARROW 21x15	21	15	2.2	-	-	1	42.35992	-93.29018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
2937	551608	0	US	65	137.377	S		R1-1	-	STOP	30	30	5.2	-	-	1	42.36064	-93.29014	-	-	-	11	-	-	-	1	-	-	-	-	1	-	5	(+)	
2938	551608	0	US	65	137.392	W	813 513685	M1-6A	-	IOWA RTE MARKER (SPEC)	24	24	4.0	-	-	1	42.36071	-93.28978	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	175	
2939	551608	0	US	65	137.392	W	813 513620	M1-4	-	U S RTE MARKER (SPECIFY)	24	24	4.0	-	-	1	42.36071	-93.28978	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	65	
2940	551608	0	US	65	137.867	N	812 700330	W1-7	-	DOUBLE ARROW	48	24	8.0	-	-	1	42.36082	-93.28051	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
2941	551608	0	US	65	137.978	E	813 513625	M1-4A	-	U S RTE MARKER (SPECIFY)	6	6	0.3	-	-	1	42.36078	-93.27833	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	65	
2942	551608	0	US	65	137.978	W		D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.36078	-93.27833	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	138	
2943	551608	0	US	65	137.978	E	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.36078	-93.27833	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	138	
2944	551608	0	US	65	137.978	W	813 513625	M1-4A	-	U S RTE MARKER (SPECIFY)	6	6	0.3	-	-	1	42.36078	-93.27833	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	65	
2945	551608	0	US	65	138.736	W	812 514110	M5-1B	-	ADVANCE TURN ARROW LT 90	21	15	2.2	-	-	1	42.36071	-93.26359	-	-	-	12	-	-	-	1	-	-	-	-	1	-	5		
2946	551608	0	US	65	138.736	W	813 513620	M1-4	-	U S RTE MARKER (SPECIFY)	24	24	4.0	-	-	1	42.36071	-93.26359	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	65	
2947	551608	0	US	65	138.736	W		M6-3	-	STRAIGHT UP ARROW 21x15	21	15	2.2	-	-	1	42.36071	-93.26359	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
2948	551608	0	US	65	138.736	W	813 513685	M1-6A	-	IOWA RTE MARKER (SPEC)	24	24	4.0	-	-	1	42.36071	-93.26359	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	175	
2949	551608	0	US	65	138.736	W	812 513840	M3-2	-	EAST	24	12	2.0	-	-	1	42.36071	-93.26359	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
2950	551608	0	US	65	138.736	W	812 513825	M3-1	-	NORTH	24	12	2.0	-	-	1	42.36071	-93.26359	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
2951	551608	0	US	65	138.791	W	813 502090	-	SF	DESTINATION (SPECIFY)	78	24	13.0	-	-	2	42.36071	-93.26252	-	-	-	11	-	-	-	1	-	-	-	-	1	-	5	^ Eldora 9 , < Iowa Falls 11	
2952	551608	0	US	65	138.800	W		M6-1	-	SINGLE LT/RT ARROW 21x15	21	15	2.2	-	-	1	42.36072	-93.26230	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
2953	551608	0	US	65	138.852	W	813 513685	M1-6A	-	IOWA RTE MARKER (SPEC)	24	24	4.0	-	-	1	42.36073	-93.26134	-	-	-	12	-	-	-	1	-	-	-	-	1	-	5	175	
2954	551608	0	US	65	138.852	W	812 513840	M3-2	-	EAST	24	12	2.0	-	-	1	42.36073	-93.26134	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
2955	551608	0	US	65	138.852	W	812 514141	M6-3	-	STRAIGHT UP ARROW 21x15	21	15	2.2	-	-	1	42.36073	-93.26134	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
2956	551608	0	US	65	138.852	W	813 513620	M1-4	-	U S RTE MARKER (SPECIFY)	24	24	4.0	-	-	1	42.36073	-93.26134	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	65	
2957	551608	0	US	65	138.852	W		M6-1	-	SINGLE LT/RT ARROW 21x15	21	15	2.2	-	-	1	42.36073	-93.26134	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
2958	551608	0	US	65	138.852	W	812 513825	M3-1	-	NORTH	24	12	2.0	-	-	1	42.36073	-93.26134	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
2959	551608	0	US	65	138.862	N	812 700330	W1-7	-	DOUBLE ARROW	48	24	8.0	-	-	1	42.36075	-93.26113	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
2960	551608	0	US	65	138.872	N	812 600105	R1-1A	-	STOP	36	36	7.5	-	-	1	42.36092	-93.26118	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
2961	551608	0	US	65	138.886	S	812 513825	M3-1	-	NORTH	24	12	2.0	-	-	1	42.36112	-93.26096	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
2962	551608	0	US	65	138.886	S		M1-4	-	U S RTE MARKER (SPECIFY)	24	24	4.0	-	-	1	42.36112	-93.26096	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	65	
2963	551608	0	US	65	139.001	S	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.36264	-93.26106	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	139	
2964	551608	0	US	65	139.001	N	812 702020	-	W14-3	NO PASSING ZONE	48	48	64	9.9	-	-	1	42.36264	-93.26106	-	-	-	12	-	-	-	1	-	-	-	-	1	-	5	(+)
2965	551608	0	US	65	139.002	N	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.36264	-93.26106	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	139	
2966	551608	0	US	65	139.327	S	812 700340	W2-1	-	CROSS ROAD	30	30	6.3	-	-	1	42.36742	-93.26107	-	-	-	12	-	-	-	1	-	-	-	-	1	-	5	(+)	
2967	551608	0	US	65	139.399	E		R1-1	-	STOP	30	30	5.2	-	-	1	42.36833	-93.26108	-	-	-	11	-	-	-	1	-	-	-	-	1	-	5	(+)	
2968	551608	0	US	65	139.525	N	812 702020	-	W14-3	NO PASSING ZONE	48	48	64	9.9	-	-	1	42.37055	-93.26099	-	-	-	14	-	-	-	1	-	-	-	-	1	-	5	(+)No passing zone
2969	551608	0	US	65	139.987	N	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.37698	-93.26109	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	140	
2970	551608	0	US	65	139.987	S	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.37698	-93																	

MATERIALS FOR STATEWIDE TYPE 'A' SIGNS

NO.	SIGN LOCATION						SIGN IDENTIFICATION					SIGN SIZE			EXISTING LOCATION					NEW POST															REMARKS
	GARAGE	CO. NUM	SYS	RTE	MILE POST	SIGN FACE DIR	DOT STOCK NUMBER	IOWA MUTCD	FED MUTCD	DESCRIPTION	WIDTH	HEIGHT	AREA	POST TYPE	POST SIZE	NO. POST S	GPS COORDINATES		WOOD POST			PERFORATED SQUARE STEEL TUBE						PSST insert			INSTALLATION				
																			4 X 6			POST						2 1/4"			TYPE	DIM 'X'	DIM 'Y'		
																			L	M	R	L	M	R	ANCHOR TYPE			L	FT	R					
											IN	IN	SF				LAT	LONG	FT	FT	FT	FT	FT	FT	CONC	SOIL	SLIP	FT	FT	FT					
3001	551608	0	US	65	143.925	S	812 513825	M3-1	-	NORTH	24	12	2.0	-	-	1	42.43394	-93.26116	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3002	551608	0	US	65	143.925	S	813 513620	M1-4	-	U S RTE MARKER (SPECIFY)	24	24	4.0	-	-	1	42.43394	-93.26116	-	-	-	12	-	-	-	1	-	-	-	1	-	5	-	65	
3003	551608	0	US	65	143.989	N	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.43486	-93.26116	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	144	
3004	551608	0	US	65	143.989	S	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.43486	-93.26116	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	144	
3005	551608	0	US	65	144.190	N	812 702020	-	W14-3	NO PASSING ZONE	48	48	9.9	-	-	1	42.43781	-93.26114	-	-	-	14	-	-	-	1	-	-	-	1	-	5	(+)		
3006	551608	0	US	65	144.405	E	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.44093	-93.26112	-	-	-	11	-	-	-	1	-	-	-	1	-	5	(+)		
3007	551608	0	US	65	144.665	S	813 513620	M1-4	-	U S RTE MARKER (SPECIFY)	24	24	4.0	-	-	1	42.44470	-93.26109	-	-	-	12	-	-	-	1	-	-	-	1	-	5	20		
3008	551608	0	US	65	144.665	S	812 513800	M2-1	-	JCT	21	15	2.2	-	-	1	42.44470	-93.26109	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
3009	551608	0	US	65	144.809	S	812 514141	M6-3	-	STRAIGHT UP ARROW 21x15	21	15	2.2	-	-	2	42.44678	-93.26103	-	-	-	12	-	-	-	1	7	-	-	1	-	5	-		
3010	551608	0	US	65	144.809	S	813 513620	M1-4	-	U S RTE MARKER (SPECIFY)	24	24	4.0	-	-	2	42.44678	-93.26103	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20		
3011	551608	0	US	65	144.809	S	812 514110	M5-1B	-	ADVANCE TURN ARROW LT 90	21	15	2.2	-	-	2	42.44678	-93.26103	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
3012	551608	0	US	65	144.809	S	812 513840	M3-2	-	EAST	24	12	2.0	-	-	2	42.44678	-93.26103	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
3013	551608	0	US	65	144.809	S	813 513620	M1-4	-	U S RTE MARKER (SPECIFY)	24	24	4.0	-	-	2	42.44678	-93.26103	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20		
3014	551608	0	US	65	144.809	S	812 514150	M6-2	-	SINGLE DIAGONAL RT ARROW	21	15	2.2	-	-	2	42.44678	-93.26103	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
3015	551608	0	US	65	144.809	S	812 513825	M3-1	-	NORTH	24	12	2.0	-	-	2	42.44678	-93.26103	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
3016	551608	0	US	65	144.809	S	812 513870	M3-4	-	WEST	24	12	2.0	-	-	2	42.44678	-93.26103	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
3017	551608	0	US	65	144.809	S	813 513620	M1-4	-	U S RTE MARKER (SPECIFY)	24	24	4.0	-	-	2	42.44678	-93.26103	-	-	-	-	-	-	-	-	-	-	-	-	-	-	65		
3018	551608	0	US	65	144.867	S	812 700570	W4-2D	-	LANE ENDS LEFT SYMBOL	36	36	9.0	-	-	1	42.44762	-93.26101	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)		
3019	551608	0	US	65	144.941	S	813 513620	M1-4	-	U S RTE MARKER (SPECIFY)	24	24	4.0	-	-	1	42.44874	-93.26093	-	-	-	13	-	-	-	1	-	-	-	1	-	5	65		
3020	551608	0	US	65	144.941	S	812 514141	M6-3	-	STRAIGHT UP ARROW 21x15	21	15	2.2	-	-	1	42.44874	-93.26093	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
3021	551608	0	US	65	144.941	S	812 513870	M3-4	-	WEST	24	12	2.0	-	-	1	42.44874	-93.26093	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
3022	551608	0	US	65	144.941	S	813 513620	M1-4	-	U S RTE MARKER (SPECIFY)	24	24	4.0	-	-	1	42.44874	-93.26093	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20		
3023	551608	0	US	65	144.941	S	812 514110	M5-1B	-	ADVANCE TURN ARROW LT 90	21	15	2.2	-	-	1	42.44874	-93.26093	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
3024	551608	0	US	65	144.941	S	812 513825	M3-1	-	NORTH	24	12	2.0	-	-	1	42.44874	-93.26093	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
3025	551608	0	US	65	145.001	S	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.44955	-93.26093	-	-	-	-	-	-	-	-	-	-	-	-	-	-	145		
3026	551608	0	US	65	145.002	N	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.44955	-93.26093	-	-	-	-	-	-	-	-	-	-	-	-	-	-	145		
3027	551608	0	US	65	145.092	S	812 700760	W6-3B	-	TWO WAY TRAFFIC-SYMBOL	36	36	9.0	-	-	1	42.45088	-93.26091	-	-	-	13	-	-	-	1	-	-	-	1	-	5	(+)		
3028	551608	0	US	65	145.217	N	812 702020	-	W14-3	NO PASSING ZONE	48	48	9.9	-	-	1	42.45382	-93.26105	-	-	-	14	-	-	-	1	-	-	-	1	-	5	(+)		
3029	551608	0	US	65	145.403	SE	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.45538	-93.26101	-	-	-	11	-	-	-	1	-	-	-	1	-	5	(+)		
3030	551608	0	US	65	145.429	S	812 513825	M3-1	-	NORTH	24	12	2.0	-	-	1	42.45575	-93.26106	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
3031	551608	0	US	65	145.429	S	813 513620	M1-4	-	U S RTE MARKER (SPECIFY)	24	24	4.0	-	-	1	42.45575	-93.26106	-	-	-	-	-	-	-	-	-	-	-	-	-	-	65		
3032	551608	0	US	65	145.769	N	812 702020	-	W14-3	NO PASSING ZONE	48	48	9.9	-	-	1	42.46068	-93.26112	-	-	-	14	-	-	-	1	-	-	-	1	-	5	(+)		
3033	551608	0	US	65	145.978	N	813 513620	M1-4	-	U S RTE MARKER (SPECIFY)	24	24	4.0	-	-	1	42.46370	-93.26117	-	-	-	-	-	-	-	-	-	-	-	-	-	-	65		
3034	551608	0	US	65	145.978	N	813 504550																												

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MATERIALS FOR STATEWIDE TYPE 'A' SIGNS

NO.	SIGN LOCATION						SIGN IDENTIFICATION					SIGN SIZE			EXISTING LOCATION						NEW POST													REMARKS
	GARAGE	CO. NUM	SYS	RTE	MILE POST	SIGN FACE DIR	DOT STOCK NUMBER	IOWA MUTCD	FED MUTCD	DESCRIPTION	WIDTH IN	HEIGHT IN	AREA SF	POST TYPE	POST SIZE	NO. POST S	GPS COORDINATES		WOOD POST 4 X 6			PERFORATED SQUARE STEEL TUBE POST						PSST insert 2 1/4"			INSTALLATION			
																			L	M	R	L	M	R	ANCHOR TYPE			L	FT	R	TYPE	DIM 'X' FT	DIM 'Y' FT	
																									CONC	SOIL	SLIP							
											FT	FT	FT				FT	FT	FT	FT	FT	FT	FT											
3236	551608	0	US	65	150.730	W	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.53216	-93.26421	-	-	-	11	-	-	-	-	-	-	3	-	5	(+)		
3237	551608	0	US	65	150.636	N	812 600165	R2-1C	-	SPEED LIMIT 35	24	30	5.0	-	-	1	42.53083	-93.26420	-	-	-	11	-	-	-	-	-	-	1	-	5			
3238	551608	0	US	65	150.565	N	812 702065	W16-9P	-	CROSSING AHEAD SUPP.	24	12	2.0	-	-	1	42.52981	-93.26406	-	-	-	-	-	-	-	-	-	-	-	-	-			
3239	551608	0	US	65	150.565	N	816 700172	S1-1	-	LOW CLEARANCE SYMB(SPEC)	36	36	9.0	-	-	1	42.52981	-93.26406	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)		
3240	551608	0	US	65	150.519	N	812 601035	R7-1G	-	NO PARKING ANYTIME	24	30	5.0	-	-	1	42.52914	-93.26394	-	-	-	-	-	-	-	-	-	-	-	-	-			
3241	551608	0	US	65	150.490	N	817 700172	S1-1	-	LOW CLEARANCE SYMB(SPEC)	36	36	9.0	-	-	1	42.52873	-93.26382	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)		
3242	551608	0	US	65	150.490	N	812 702060	W16-7PL	-	CROSSING DIA.LT.DOWN ARROW	24	12	2.0	-	-	1	42.52873	-93.26382	-	-	-	-	-	-	-	-	-	-	-	-	-			
3243	551608	0	US	65	150.466	N	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.52853	-93.26373	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)		
3244	551608	0	US	65	150.456	N	812 601035	R7-1G	-	NO PARKING ANYTIME	24	30	5.0	-	-	1	42.52826	-93.26358	-	-	-	-	-	-	-	-	-	-	-	-	-			
3245	551608	0	US	65	150.438	N	812 600165	R2-1C	-	SPEED LIMIT 35	24	30	5.0	-	-	1	42.52799	-93.26353	-	-	-	-	-	-	-	-	-	-	-	-	-			
3246	551608	0	US	65	150.347	W	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.52677	-93.26304	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)		
3247	551608	0	US	65	150.285	W	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.52586	-93.26304	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)		
3248	551608	0	US	65	150.200	W	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.52497	-93.26308	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)		
3249	551608	0	US	65	150.140	W	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.52408	-93.26305	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)		
3250	551608	0	US	65	150.108	W	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.52329	-93.26301	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)		
3251	551608	0	US	65	150.108	E	812 600820	R5-1	-	DO NOT ENTER-SYMBOL	30	30	6.3	-	-	1	42.52329	-93.26301	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)		
3252	551608	0	US	65	150.099	W	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.52317	-93.26301	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)		
3253	551608	0	US	65	150.033	N	813 504520	D9-4A	-	CITY PARK W/ARROW (SPEC)	48	24	8.0	-	-	1	42.52221	-93.26304	-	-	-	-	-	-	-	-	-	-	-	-	-	Jones City Park, Meyer Water Park		
3254	551608	0	US	65	149.999	S	813 056750	IDOT	-	SPECIAL VAR. MSG. .063	36	36	9.0	-	-	1	42.52170	-93.26306	-	-	-	15	-	-	-	1	-	-	-	3	-	7	(+)truck route	
3255	551608	0	US	65	149.990	S	812 514140	M6-1	-	SINGLE LT/RT ARROW 21x15	21	15	2.2	-	-	1	42.52099	-93.26531	-	-	-	-	-	-	-	-	-	-	-	-	-			
3256	551608	0	US	65	149.980	E	812 514140	M6-1	-	SINGLE LT/RT ARROW 21x15	21	15	2.2	-	-	1	42.52150	-93.26476	-	-	-	-	-	-	-	-	-	-	-	-	-			
3257	551608	0	US	65	149.920	N	812 514140	M6-1	-	SINGLE LT/RT ARROW 21x15	21	15	2.2	-	-	1	42.52005	-93.26557	-	-	-	-	-	-	-	-	-	-	-	-	-			
3258	551608	0	US	65	149.881	E	812 514140	M6-1	-	SINGLE LT/RT ARROW 21x15	21	15	2.2	-	-	1	42.51972	-93.26683	-	-	-	-	-	-	-	-	-	-	-	-	-			
3259	551608	0	US	65	149.880	W	812 514140	M6-1	-	SINGLE LT/RT ARROW 21x15	21	15	2.2	-	-	1	42.51952	-93.26642	-	-	-	-	-	-	-	-	-	-	-	-	-			
3260	551608	0	US	65	149.739	W	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.51755	-93.26320	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)		
3261	551608	0	US	65	149.725	N	812 600160	R2-1B	-	SPEED LIMIT 30	24	30	5.0	-	-	1	42.51732	-93.26315	-	-	-	-	-	-	-	-	-	-	-	-	-			
3262	551608	0	US	65	149.628	N	812 701220	W10-1	-	RAILROAD ADVANCE WARNING	36	36	9.0	-	-	1	42.51595	-93.26286	-	-	-	12	-	-	-	1	-	-	-	1	-	5	(+)	
3263	551608	0	US	65	149.518	N	812 600170	R2-1D	-	SPEED LIMIT 40	24	30	5.0	-	-	1	42.51435	-93.26261	-	-	-	-	-	-	-	-	-	-	-	-	-			
3264	551608	0	US	65	149.467	N	812 600580	R3-9B	-	CENTER LANE ONLY W/ARROW	24	36	6.0	-	-	1	42.51362	-93.26253	-	-	-	-	-	-	-	-	-	-	-	-	-			
3265	551608	0	US	65	149.467	N	813 056750	IDOT	-	SPECIAL VAR. MSG. .063	18	18	2.3	-	-	1	42.51362	-93.26253	-	-	-	-	-	-	-	-	-	-	-	-	-	Truck, Route		
3266	551608	0	US	65	149.467	N	813 056750	IDOT	-	SPECIAL VAR. MSG. .063	18	12	1.5	-	-	1	42.51362	-93.26253	-	-	-	-	-	-	-	-	-	-	-	-	-	truck		
3267	551608	0	US	65	149.467	N	813 056750	IDOT	-	SPECIAL VAR. MSG. .063	18	24	3.0	-	-	1	42.51362	-93.26253	-	-	-	-	-	-	-	-	-	-	-	-	-	No, Right, Turn		
3268	551608	0	US	65	149.440	N	812 514140	M6-1	-	SINGLE LT/RT ARROW 21x15	21	15	2.2	-	-	1	42.51288	-93.27221	-	-	-	-	-	-	-	-	-	-	-	-	-			
3269	551608	0	US	65	149.356	W	812 514140	M6-1	-	SINGLE LT/RT ARROW 21x15	21	15	2.2	-	-	1	42.51207	-93.26390	-	-	-	-	-	-	-	-	-	-	-	-	-			
3270	551608																																	

FILE NO.	ENGLISH	DESIGN TEAM	HERMANN\SNYDER	STATEWIDE COUNTY	PROJECT NUMBER	NHSN-000-T(439) -- 2R-00	SHEET NUMBER	C.49
4/9/2026	1:26:30 PM	jherma2	W:\Highway\TrafficAndSafety\TrafficEngineering\Shared\JohnSebastian\2026 District Type A\439 District 1\SW2026_D1_D_v01.xlsm					

MATERIALS FOR STATEWIDE TYPE 'A' SIGNS

NO.	SIGN LOCATION						SIGN IDENTIFICATION					SIGN SIZE			EXISTING LOCATION					NEW POST												REMARKS		
	GARAGE	CO. NUM	SYS	RTE	MILE POST	SIGN FACE DIR	DOT STOCK NUMBER	IOWA MUTCD	FED MUTCD	DESCRIPTION	WIDTH	HEIGHT	AREA	POST TYPE	POST SIZE	NO. POST S	GPS COORDINATES		WOOD POST			PERFORATED SQUARE STEEL TUBE						PSST insert			INSTALLATION			
																			4 X 6			POST						2 1/4"			TYPE		DIM 'X'	DIM 'Y'
																			L	M	R	L	M	R	ANCHOR TYPE			L	FT	R				
											FT	FT	FT				FT	FT	FT	CONC	SOIL	SLIP	FT	FT	FT									
3396	551608	0	US	65	136.478	E	812 700674	W1-8	-	DIRECTIONAL GUID CHEVRON	18	24	3.0	-	-	1	42.36058	-93.30795	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3397	551608	0	US	65	136.478	W	812 700674	W1-8	-	DIRECTIONAL GUID CHEVRON	18	24	3.0	-	-	1	42.36058	-93.30795	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3398	551608	0	US	65	136.455	E	812 700674	W1-8	-	DIRECTIONAL GUID CHEVRON	18	24	3.0	-	-	1	42.36041	-93.30836	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3399	551608	0	US	65	136.455	W	812 700674	W1-8	-	DIRECTIONAL GUID CHEVRON	18	24	3.0	-	-	1	42.36041	-93.30836	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3400	551608	0	US	65	136.432	E	812 700674	W1-8	-	DIRECTIONAL GUID CHEVRON	18	24	3.0	-	-	1	42.36020	-93.30873	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3401	551608	0	US	65	136.432	W	812 700674	W1-8	-	DIRECTIONAL GUID CHEVRON	18	24	3.0	-	-	1	42.36020	-93.30873	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3402	551608	0	US	65	136.411	E	812 700674	W1-8	-	DIRECTIONAL GUID CHEVRON	18	24	3.0	-	-	1	42.35998	-93.30904	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3403	551608	0	US	65	136.411	W	812 700674	W1-8	-	DIRECTIONAL GUID CHEVRON	18	24	3.0	-	-	1	42.35998	-93.30904	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3404	551608	0	US	65	136.387	E	812 700674	W1-8	-	DIRECTIONAL GUID CHEVRON	18	24	3.0	-	-	1	42.35971	-93.30932	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3405	551608	0	US	65	136.387	W	812 700674	W1-8	-	DIRECTIONAL GUID CHEVRON	18	24	3.0	-	-	1	42.35971	-93.30932	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3406	551608	0	US	65	136.363	E	812 700674	W1-8	-	DIRECTIONAL GUID CHEVRON	18	24	3.0	-	-	1	42.35940	-93.30954	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3407	551608	0	US	65	136.363	W	812 700674	W1-8	-	DIRECTIONAL GUID CHEVRON	18	24	3.0	-	-	1	42.35940	-93.30954	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3408	551608	0	US	65	136.342	E	812 700674	W1-8	-	DIRECTIONAL GUID CHEVRON	18	24	3.0	-	-	1	42.35911	-93.30968	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3409	551608	0	US	65	136.342	W	812 700674	W1-8	-	DIRECTIONAL GUID CHEVRON	18	24	3.0	-	-	1	42.35911	-93.30968	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3410	551608	0	US	65	136.330	S	812 514370	OM-1	-	CLUSTER REFLECTOR BUTTON	18	18	2.3	-	-	1	42.35897	-93.30971	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3411	551608	0	US	65	136.300	E	812 700674	W1-8	-	DIRECTIONAL GUID CHEVRON	18	24	3.0	-	-	1	42.35850	-93.30989	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3412	551608	0	US	65	136.300	W	812 700674	W1-8	-	DIRECTIONAL GUID CHEVRON	18	24	3.0	-	-	1	42.35850	-93.30989	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3413	551608	0	US	65	136.275	E	812 700674	W1-8	-	DIRECTIONAL GUID CHEVRON	18	24	3.0	-	-	1	42.35816	-93.30990	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3414	551608	0	US	65	136.275	W	812 700674	W1-8	-	DIRECTIONAL GUID CHEVRON	18	24	3.0	-	-	1	42.35816	-93.30990	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3415	551608	0	US	65	136.134	S	812 702020	-	W14-3	NO PASSING ZONE	48	64	9.9	-	-	1	42.35609	-93.30991	-	-	-	14	-	-	-	-	1	-	5	(+)				
3416	551608	0	US	65	136.022	N	813 701398	-	0	DEER CROSSING SUPP.(SPEC	24	18	3.0	-	-	1	42.35448	-93.30990	-	-	-	-	-	-	-	-	-	-	-	-	-	RA - DEER CROSSING SUPPLEMENTAL		
3417	551608	0	US	65	135.931	W	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.35366	-93.30990	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)		
3418	551608	0	US	65	135.914	N	813 513620	M1-4	-	U S RTE MARKER (SPECIFY)	24	24	4.0	-	-	1	42.35340	-93.30988	-	-	-	13	-	-	-	-	1	-	5	65				
3419	551608	0	US	65	135.914	N	813 513685	M1-6A	-	IOWA RTE MARKER (SPEC)	24	24	4.0	-	-	1	42.35340	-93.30988	-	-	-	-	-	-	-	-	-	-	-	-	-	175		
3420	551608	0	US	65	135.266	N	812 700190	S3-1A	-	SCHOOL BUS STOP AHEAD SY	36	36	9.0	-	-	1	42.34402	-93.30975	-	-	-	13	-	-	-	-	1	-	5	(+)				
3421	551608	0	US	65	134.973	N	812 514365	OM-3L	-	OBJECT MARKER STRIPED LT	12	36	3.0	-	-	4	42.33979	-93.30972	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
3422	551608	0	US	65	134.973	N	812 514355	OM-3R	-	OBJECT MARKER STRIPED RT	12	36	3.0	-	-	4	42.33979	-93.30972	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
3423	551608	0	US	65	134.785	NW	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.33706	-93.30974	-	-	-	11	-	-	-	-	1	-	5	(+)				
3424	551608	0	US	65	134.440	E	812 700330	W1-7	-	DOUBLE ARROW	48	24	8.0	-	-	1	42.33207	-93.30973	-	-	-	11	-	-	-	-	1	-	5					
3425	551608	0	US	65	133.914	W	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.32481	-93.30974	-	-	-	11	-	-	-	-	1	-	5	(+)				
3426	551608	0	US	65	133.147	N	812 600875	R5-7	-	ENGINE BRAKE ORD ENF	30	30	6.3	-	-	1	42.31369	-93.30973	-	-	-	-	-	-	-	-	-	-	-	-	(+)			
3427	551608	0	US	65	133.107	N	812 700450	W3-5D	-	SPEED REDUCTION 50	36	36	9.0	-	-	1	42.31311	-93.30973	-	-	-	13	-	-	-	-	1	-	5	(+)				
3428	551608	0	US	65	133.031	N	812 600210	R2-1L	-	SPEED LIMIT 50	36	48	12.0	-	-	1	42.31201	-93.30972	-	-	-	-	-	-	-	-	-	-	-	-	(+)			
3429	551608	0	US	65	133.031	N	813 509105	I2-B	-	CITY NAME (SPECIFY)	42	16	4.7	-	-	1	42.31201	-93.30972	-	-	-</													

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MATERIALS FOR STATEWIDE TYPE 'A' SIGNS

SIGN LOCATION							SIGN IDENTIFICATION				SIGN SIZE			EXISTING LOCATION				NEW POST													REMARKS			
NO.	GARAGE	CO. NUM	SYS	RTE	MILE POST	SIGN FACE DIR	DOT STOCK NUMBER	IOWA MUTCD	FED MUTCD	DESCRIPTION	SIGN SIZE			POST TYPE	POST SIZE	NO. POST S	GPS COORDINATES		WOOD POST			PERFORATED SQUARE STEEL TUBE						PSST insert				INSTALLATION		
											WIDTH IN	HEIGHT IN	AREA SF				LAT	LONG	4 X 6			POST						2 1/4"				TYPE	DIM 'X' FT	DIM 'Y' FT
																			L	M	R	L	M	R	ANCHOR TYPE			L	FT	R				
																									CONC	SOIL	SLIP							
3551	551609	0	US	69	146.810	N	812 702020	-	W14-3	NO PASSING ZONE	48	48	64	9.9	-	-	1	42.45760	-93.64012	-	-	-	14	-	-	-	-	-	-	1	-	5	(+)	
3552	551609	0	US	69	146.997	S	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.46032	-93.64010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	147	
3553	551609	0	US	69	146.997	N	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.46032	-93.64010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	147	
3554	551609	0	US	69	147.267	N	812 702020	-	W14-3	NO PASSING ZONE	48	48	64	9.9	-	-	1	42.46423	-93.64006	-	-	-	14	-	-	-	1	-	-	-	1	-	5	(+)
3555	551609	0	US	69	147.396	S	812 700400	W3-1	-	STOP AHEAD SYMBOL	36	36	9.0	-	-	1	42.46610	-93.64006	-	-	-	13	-	-	-	1	-	-	-	1	-	5	(+)	
3556	551609	0	US	69	147.507	S	813 513620	M1-4	-	U S RTE MARKER (SPECIFY)	24	24	4.0	-	-	1	42.46770	-93.64004	-	-	-	-	-	-	-	-	-	-	-	-	-	-	69	
3557	551609	0	US	69	147.507	S	812 514120	M5-2	-	ADVANCE TURN ARROW RT 45	21	15	2.2	-	-	1	42.46770	-93.64004	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3558	551609	0	US	69	147.565	S	813 502155	-	SF	DESTINATION (SPECIFY)	84	36	21.0	-	-	2	42.46854	-93.64001	-	-	-	12	-	-	-	-	1	7	-	-	1	-	5	\ Webster City 9 , Williams 5 /
3559	551609	0	US	69	147.623	S	812 513825	M3-1	-	NORTH	24	12	2.0	-	-	1	42.46938	-93.64005	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3560	551609	0	US	69	147.623	S	813 513620	M1-4	-	U S RTE MARKER (SPECIFY)	24	24	4.0	-	-	1	42.46938	-93.64005	-	-	-	12	-	-	-	1	-	-	-	1	-	5	69	
3561	551609	0	US	69	147.623	S	812 514150	M6-2	-	SINGLE DIAGONAL RT ARROW	21	15	2.2	-	-	1	42.46938	-93.64005	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3562	551609	0	US	69	147.682	S	813 502085	-	SF	DESTINATION (SPECIFY)	66	16	7.3	-	-	2	42.47018	-93.63972	-	-	-	11	-	-	-	1	-	-	-	1	-	5	Williams 5 /	
3563	551609	0	US	69	147.719	SW	813 513620	M1-4	-	U S RTE MARKER (SPECIFY)	24	24	4.0	-	-	1	42.47058	-93.63928	-	-	-	12	-	-	-	1	-	-	-	1	-	5	69	
3564	551609	0	US	69	147.719	SW	812 513825	M3-1	-	NORTH	24	12	2.0	-	-	1	42.47058	-93.63928	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3565	551609	0	US	69	147.719	SW	812 514141	M6-3	-	STRAIGHT UP ARROW 21x15	21	15	2.2	-	-	1	42.47058	-93.63928	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3566	551609	0	US	69	147.770	SW	812 600105	R1-1A	-	STOP	36	36	7.5	-	-	2	42.47085	-93.63850	-	-	-	12	-	-	-	1	-	-	-	1	-	5	Stop	
3567	551609	0	US	69	147.770	SW	812 600130	R1-4A	-	ALL WAY	24	12	2.0	-	-	2	42.47085	-93.63850	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3568	551609	0	US	69	149.390	S	812 600400	R3-1	-	NO RIGHT TURN-SYMBOL	24	24	4.0	-	-	1	42.45013	-93.64014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3569	551609	0	US	69	155.452	S	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.30682	-93.63894	-	-	-	14	-	-	-	1	-	-	-	3	-	7	(+)	
3570	551609	0	US	69	156.042	S	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.30732	-93.62723	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
										US 69 SB																								
3571	551609	0	US	69	147.769	W	812 600105	R1-1A	-	STOP	36	36	7.5	-	-	1	42.47095	-93.63877	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
3572	551609	0	US	69	147.769	W	812 600130	R1-4A	-	ALL WAY	24	12	2.0	-	-	1	42.47095	-93.63877	-	-	-	14	-	14	-	2	-	-	-	1	-	4		
3573	551609	0	US	69	147.766	W	813 513620	M1-4	-	U S RTE MARKER (SPECIFY)	24	24	4.0	-	-	1	42.47094	-93.63938	-	-	-	-	-	-	-	-	-	-	-	-	-	-	69	
3574	551609	0	US	69	147.766	W	812 514150	M6-2	-	SINGLE DIAGONAL RT ARROW	21	15	2.2	-	-	1	42.47094	-93.63938	-	-	-	12	-	-	-	1	-	-	-	1	-	4		
3575	551609	0	US	69	147.761	W	813 513620	M1-4	-	U S RTE MARKER (SPECIFY)	24	24	4.0	-	-	1	42.47102	-93.64581	-	-	-	-	-	-	-	-	-	-	-	-	-	-	69	
3576	551609	0	US	69	147.761	W	812 513800	M2-1	-	JCT	21	15	2.2	-	-	1	42.47102	-93.64581	-	-	-	-	-	-	-	-	-	-	-	-	-	-	JCT	
3577	551609	0	US	69	147.761	W	812 514175	M6-7	-	SA ARROW & 45 RT	21	15	2.2	-	-	1	42.47102	-93.64581	-	-	-	13	-	-	-	1	-	-	-	1	-	4	STRAIGHT/DIAGONAL RIGHT ARROW	
3578	551609	0	US	69	147.756	E	812 600105	R1-1A	-	STOP	36	36	7.5	-	-	2	42.47094	-93.64134	-	-	-	12	-	-	-	1	-	-	-	3	-	5		
3579	551609	0	US	69	147.756	S	812 700400	-	W3-1	STOP AHEAD SYMBOL	36	36	9.0	-	-	2	42.47092	-93.64072	-	-	-	13	-	-	-	1	-	-	-	1	-	5		
3580	551609	0	US	69	147.756	S	812 600105	R1-1A	-	STOP	36	36	7.5	-	-	1	42.47092	-93.64115	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
3581	551609	0	US	69	147.756	N	812 600500	R3-4	-	NO U TURN-SYMBOL	24	24	4.0	-	-	1	42.47092	-93.64115	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3582	551609	0																																

MATERIALS FOR STATEWIDE TYPE 'A' SIGNS

NO.	SIGN LOCATION						SIGN IDENTIFICATION				SIGN SIZE			EXISTING LOCATION				NEW POST													REMARKS			
	GARAGE	CO. NUM	SYS	RTE	MILE POST	SIGN FACE DIR	DOT STOCK NUMBER	IOWA MUTCD	FED MUTCD	DESCRIPTION	WIDTH IN	HEIGHT IN	AREA SF	POST TYPE	POST SIZE	NO. POST S	GPS COORDINATES		WOOD POST 4 X 6			PERFORATED SQUARE STEEL TUBE POST						PSST insert 2 1/4"				INSTALLATION		
																	LAT	LONG	L	M	R	L	M	R	ANCHOR TYPE			L	FT	R		TYPE	DIM 'X'	DIM 'Y'
																									CONC	SOIL	SLIP							
											FT	FT	FT				FT	FT	FT	FT	FT	FT	FT	FT	FT	FT	FT	FT	FT	FT		FT	FT	FT
3626	551609	0	US	69	146.075	S	812 600430	R3-2	-	NO LEFT TURN-SYMBOL	24	24	4.0	-	-	1	42.44696	-93.64029	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3627	551609	0	US	69	146.022	S	812 702020	-	W14-3	NO PASSING ZONE	48	48	64	9.9	-	-	1	42.44618	-93.64031	-	-	-	14	-	-	-	1	-	-	-	1	-	5	(+)
3628	551609	0	US	69	145.706	W	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.44168	-93.64029	-	-	-	11	-	-	-	1	-	-	-	1	-	5	(+)	
3629	551609	0	US	69	145.620	S	812 702020	-	W14-3	NO PASSING ZONE	48	48	64	9.9	-	-	1	42.44044	-93.64026	-	-	-	14	-	-	-	1	-	-	-	1	-	5	(+)
3630	551609	0	US	69	145.050	N	812 514355	OM-3R	-	OBJECT MARKER STRIPED RT	12	36	3.0	-	-	1	42.43219	-93.64025	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3631	551609	0	US	69	145.039	S	812 702020	-	W14-3	NO PASSING ZONE	48	48	64	9.9	-	-	1	42.43201	-93.64017	-	-	-	14	-	-	-	1	-	-	-	1	-	5	(+)
3632	551609	0	US	69	144.701	W	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.42713	-93.64021	-	-	-	11	-	-	-	1	-	-	-	1	-	5	(+)	
3633	551609	0	US	69	144.632	S	812 702020	-	W14-3	NO PASSING ZONE	48	48	64	9.9	-	-	1	42.42612	-93.64020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3634	551609	0	US	69	144.295	S	812 702020	-	W14-3	NO PASSING ZONE	48	48	64	9.9	-	-	1	42.42123	-93.64021	-	-	-	14	-	-	-	1	-	-	-	1	-	5	(+)
3635	551609	0	US	69	143.971	S	812 702020	-	W14-3	NO PASSING ZONE	48	48	64	9.9	-	-	1	42.41660	-93.64023	-	-	-	14	-	-	-	1	-	-	-	1	-	5	(+)
3636	551609	0	US	69	143.690	W	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.41254	-93.64027	-	-	-	11	-	-	-	1	-	-	-	1	-	5	(+)	
3637	551609	0	US	69	143.211	S	812 702020	-	W14-3	NO PASSING ZONE	48	48	64	9.9	-	-	1	42.40560	-93.64028	-	-	-	14	-	-	-	1	-	-	-	1	-	5	(+)
3638	551609	0	US	69	143.106	N	812 514355	OM-3R	-	OBJECT MARKER STRIPED RT	12	36	3.0	-	-	1	42.40408	-93.64027	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3639	551609	0	US	69	143.106	S	812 514365	OM-3L	-	OBJECT MARKER STRIPED LT	12	36	3.0	-	-	1	42.40408	-93.64027	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3640	551609	0	US	69	142.797	N	813 504790	D26-1	-	SANITARY LAND FILL(SPEC)	48	48	16.0	-	-	2	42.39961	-93.64025	-	-	-	13	-	-	-	1	-	-	-	1	-	5	Hamilton County , Waste Transfer	
3641	551609	0	US	69	142.718	N	812 514355	OM-3R	-	OBJECT MARKER STRIPED RT	12	36	3.0	-	-	1	42.39846	-93.64023	-	-	-	15	-	-	-	1	-	-	-	1	-	7		
3642	551609	0	US	69	142.686	W	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.39799	-93.64029	-	-	-	12	-	-	-	1	-	-	-	1	-	5	(+)	
3643	551609	0	US	69	141.779	N	813 502020	-	SF	DESTINATION (SPECIFY)	66	16	7.3	-	-	2	42.38485	-93.64033	-	-	-	10	-	-	-	1	-	-	-	1	-	5	Kamrar 5 >	
3644	551609	0	US	69	141.684	W	812 600105	R1-1A	-	STOP	36	36	7.5	-	-	1	42.38348	-93.64034	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
3645	551609	0	US	69	141.651	N	813 513620	M1-4	-	U S RTE MARKER (SPECIFY)	24	24	4.0	-	-	1	42.38300	-93.64028	-	-	-	-	-	-	-	-	-	-	-	-	-	-	69	
3646	551609	0	US	69	141.651	N	812 513855	M3-3	-	SOUTH	24	12	2.0	-	-	1	42.38300	-93.64028	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3647	551609	0	US	69	141.632	N	812 702020	-	W14-3	NO PASSING ZONE	48	48	64	9.9	-	-	1	42.38273	-93.64028	-	-	-	14	-	-	-	1	-	-	-	1	-	5	(+)
3648	551609	0	US	69	141.136	S	812 702020	-	W14-3	NO PASSING ZONE	48	48	64	9.9	-	-	1	42.37553	-93.64016	-	-	-	14	-	-	-	1	-	-	-	1	-	5	(+)
3649	551609	0	US	69	140.875	N	812 514355	OM-3R	-	OBJECT MARKER STRIPED RT	12	36	3.0	-	-	1	42.37167	-93.64003	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3650	551609	0	US	69	140.875	S	812 514365	OM-3L	-	OBJECT MARKER STRIPED LT	12	36	3.0	-	-	1	42.37167	-93.64003	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3651	551609	0	US	69	140.644	W	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.36833	-93.64000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
3652	551609	0	US	69	140.248	S	812 702020	-	W14-3	NO PASSING ZONE	48	48	64	9.9	-	-	1	42.36259	-93.63990	-	-	-	14	-	-	-	1	-	-	-	1	-	5	(+)
3653	551609	0	US	69	139.639	W	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.35384	-93.63997	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
3654	551609	0	US	69	138.639	W	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.33937	-93.63996	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
3655	551609	0	US	69	138.069	S	812 702020	-	W14-3	NO PASSING ZONE	48	48	64	9.9	-	-	1	42.33109	-93.64001	-	-	-	14	-	-	-	1	-	-	-	1	-	5	(+)
3656	551609	0	US	69	137.924	N	812 514355	OM-3R	-	OBJECT MARKER STRIPED RT	12	36	3.0	-	-	1	42.32893	-93.64000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3657	551609	0	US	69	137.924	S	812 514365	OM-3L	-	OBJECT MARKER STRIPED LT	12	36	3.0	-	-	1	42.32893	-93.64000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3658	551609	0	US	69	137.647	W	812 600105	R1-1A	-	STOP	36	36	7.5</																					

MATERIALS FOR STATEWIDE TYPE 'A' SIGNS

NO.	SIGN LOCATION						SIGN IDENTIFICATION				SIGN SIZE			EXISTING LOCATION				NEW POST													REMARKS			
	GARAGE	CO. NUM	SYS	RTE	MILE POST	SIGN FACE DIR	DOT STOCK NUMBER	IOWA MUTCD	FED MUTCD	DESCRIPTION	WIDTH	HEIGHT	AREA	POST TYPE	POST SIZE	NO. POST S	GPS COORDINATES		WOOD POST			PERFORATED SQUARE STEEL TUBE				PSST insert			INSTALLATION					
																			4 X 6			POST				2 1/4"			TYPE	DIM 'X' FT				DIM 'Y' FT
											L	M	R				L	M	R	ANCHOR TYPE	L	M	R	TYPE	FT	FT	FT							
3696	551611	0	US	169	130.778	S	815 700172	S1-1	-	LOW CLEARANCE SYMB(SPEC)	36	36	9.0	-	-	1	42.17211	-94.10599	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
3697	551611	0	US	169	130.815	S	812 600165	R2-1C	-	SPEED LIMIT 35	24	30	5.0	-	-	1	42.17264	-94.10599	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3698	551611	0	US	169	130.895	E	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.17380	-94.10595	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
3699	551611	0	US	169	130.902	S	812 601030	R7-1F	-	NO PARKING ANYTIME	18	24	3.0	-	-	1	42.17391	-94.10603	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3700	551611	0	US	169	130.961	E	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.17476	-94.10599	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
3701	551611	0	US	169	130.961	N	813 700172	S1-1	-	MILE PANEL FOR G20-3	36	36	9.0	-	-	1	42.17476	-94.10599	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
3702	551611	0	US	169	130.961	N	812 702065	W16-9P	-	CROSSING AHEAD SUPP.	24	12	2.0	-	-	1	42.17476	-94.10599	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3703	551611	0	US	169	131.002	E	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.17572	-94.10606	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
3704	551611	0	US	169	131.004	S	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.18970	-94.10602	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	132
3705	551611	0	US	169	131.004	S	813 513629	M1-4C	-	U S RTE MARKER (SPECIFY)	30	24	5.0	-	-	1	42.17575	-94.10604	-	-	-	13	-	-	-	1	-	-	-	3	-	7	169	
3706	551611	0	US	169	131.004	S	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.17575	-94.10604	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	131
3707	551611	0	US	169	131.004	N	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.17575	-94.10604	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	131
3708	551611	0	US	169	131.063	E	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.17660	-94.10605	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
3709	551611	0	US	169	131.200	S	812 600175	R2-1E	-	SPEED LIMIT 45	24	30	5.0	-	-	1	42.17859	-94.10607	-	-	-	11	-	-	-	1	-	-	-	1	-	5		
3710	551611	0	US	169	131.349	S	813 502090	-	SF	DESTINATION (SPECIFY)	72	24	12.0	-	-	1	42.18074	-94.10607	-	-	-	11	-	-	-	1	-	-	-	1	-	5	Harcourt 10, Fort Dodge 27	
3711	551611	0	US	169	131.362	E	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.18093	-94.10601	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
3712	551611	0	US	169	131.374	S	812 600215	-	R2-1	SPEED LIMIT 55	36	48	12.0	-	-	1	42.18111	-94.10606	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
3713	551611	0	US	169	131.391	S	813 513629	M1-4C	-	U S RTE MARKER (SPECIFY)	30	24	5.0	-	-	1	42.18135	-94.10606	-	-	-	11	-	-	-	1	-	-	-	1	-	5	169	
3714	551611	0	US	169	131.910	N	812 702020	-	W14-3	NO PASSING ZONE	48	48	64	9.9	-	1	42.18887	-94.10601	-	-	-	14	-	-	-	1	-	-	-	1	-	5	(+)	
3715	551611	0	US	169	132.001	N	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.18970	-94.10602	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	132
3716	551611	0	US	169	132.252	N	812 702020	-	W14-3	NO PASSING ZONE	48	48	64	9.9	-	1	42.19336	-94.10608	-	-	-	14	-	-	-	1	-	-	-	1	-	5	(+)	
3717	551611	0	US	169	132.390	E	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.19535	-94.10597	-	-	-	11	-	-	-	1	-	-	-	1	-	5	(+)	
3718	551611	0	US	169	132.731	N	812 702020	-	W14-3	NO PASSING ZONE	48	48	64	9.9	-	1	42.20031	-94.10614	-	-	-	14	-	-	-	1	-	-	-	1	-	5	(+)	
3719	551611	0	US	169	132.893	E	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.20265	-94.10598	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
3720	551611	0	US	169	133.006	S	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.20432	-94.10613	-	-	-	-	-	-	-	-	-	-	-	-	-	-	133	
3721	551611	0	US	169	133.006	N	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.20432	-94.10613	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	133
3722	551611	0	US	169	133.825	N	812 702020	-	W14-3	NO PASSING ZONE	48	48	64	9.9	-	1	42.21619	-94.10611	-	-	-	14	-	-	-	1	-	-	-	1	-	5	(+)	
3723	551611	0	US	169	134.007	N	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.21888	-94.10607	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	134
3724	551611	0	US	169	134.007	S	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.21888	-94.10607	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	134
3725	551611	0	US	169	134.395	E	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.22451	-94.10607	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
3726	551611	0	US	169	134.397	N	812 514355	OM-3R	-	OBJECT MARKER STRIPED RT	12	36	3.0	-	-	1	42.22453	-94.10623	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3727	551611	0	US	169	134.397	S	812 514365	OM-3L	-	OBJECT MARKER STRIPED LT	12	36	3.0	-	-	1	42.22453	-94.10623	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3728	551611	0	US	169	135.001																													

MATERIALS FOR STATEWIDE TYPE 'A' SIGNS

NO.	SIGN LOCATION						SIGN IDENTIFICATION				SIGN SIZE			EXISTING LOCATION				NEW POST													REMARKS			
	GARAGE	CO. NUM	SYS	RTE	MILE POST	SIGN FACE DIR	DOT STOCK NUMBER	IOWA MUTCD	FED MUTCD	DESCRIPTION	WIDTH	HEIGHT	AREA	POST TYPE	POST SIZE	NO. POST S	GPS COORDINATES		WOOD POST			PERFORATED SQUARE STEEL TUBE						PSST insert				INSTALLATION		
																			4 X 6			POST						2 1/4"				TYPE	DIM 'X'	DIM 'Y'
																			L	M	R	L	M	R	ANCHOR TYPE			L	FT	R				
											IN	IN	SF				FT	FT	FT	CONC	SOIL	SLIP	FT	FT	FT									
3776	551611	0	US	169	141.297	E	813 513685	M1-6A	-	IOWA RTE MARKER (SPEC)	24	24	4.0	-	-	1	42.26793	-94.18178	-	-	-	-	-	-	-	-	-	-	-	-	-	-	175	
3777	551611	0	US	169	141.297	E	812 514141	M6-3	-	STRAIGHT UP ARROW 21x15	21	15	2.2	-	-	1	42.26793	-94.18178	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3778	551611	0	US	169	141.297	E	812 513825	M3-1	-	NORTH	24	12	2.0	-	-	1	42.26793	-94.18178	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3779	551611	0	US	169	141.297	E	813 513629	M1-4C	-	U S RTE MARKER (SPECIFY)	30	24	5.0	-	-	1	42.26793	-94.18178	-	-	-	-	-	-	-	-	-	-	-	-	-	-	169	
3780	551611	0	US	169	141.297	E	812 514150	M6-2	-	SINGLE DIAGONAL RT ARROW	21	15	2.2	-	-	1	42.26793	-94.18178	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3781	551611	0	US	169	141.299	E	812 701850	W13-3G	-	RAMP 30 MPH	36	48	12.0	-	-	1	42.26793	-94.18184	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
3782	551611	0	US	169	141.355	E	812 514370	OM-1	-	CLUSTER REFLECTOR BUTTON	18	18	2.3	-	-	1	42.26790	-94.18291	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3783	551611	0	US	169	141.427	N	812 600825	R5-1A	-	DO NOT ENTER-SYMBOL	36	36	9.0	-	-	1	42.26827	-94.18424	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
3784	551611	0	US	169	141.488	S	812 600117	R1-2B	-	YIELD	36	36	3.9	-	-	1	42.26918	-94.18417	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
3785	551611	0	US	169	141.488	N	812 600825	R5-1A	-	DO NOT ENTER-SYMBOL	36	36	9.0	-	-	1	42.26918	-94.18417	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
3786	551611	0	US	169	141.525	S	812 513825	M3-1	-	NORTH	24	12	2.0	-	-	1	42.26972	-94.18421	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3787	551611	0	US	169	141.525	S	813 513629	M1-4C	-	U S RTE MARKER (SPECIFY)	30	24	5.0	-	-	1	42.26972	-94.18421	-	-	-	-	-	-	-	-	-	-	-	-	-	-	169	
3788	551611	0	US	169	141.587	S	812 600215	R2-1M	-	SPEED LIMIT 55	36	48	12.0	-	-	1	42.27062	-94.18419	-	-	-	12	-	-	-	1	-	-	-	1	-	5	(+)	
3789	551611	0	US	169	141.631	N	812 702020	-	W14-3	NO PASSING ZONE	48	48	64	9.9	-	-	1	42.27126	-94.18422	-	-	-	14	-	-	-	1	-	-	-	1	-	5	(+)
3790	551611	0	US	169	142.001	S	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.27680	-94.18422	-	-	-	-	-	-	-	-	-	-	-	-	-	-	142	
3791	551611	0	US	169	142.002	N	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.27680	-94.18422	-	-	-	-	-	-	-	-	-	-	-	-	-	-	142	
3792	551611	0	US	169	142.389	E	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.28248	-94.18417	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
3793	551611	0	US	169	143.006	S	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.29112	-94.18403	-	-	-	-	-	-	-	-	-	-	-	-	-	-	143	
3794	551611	0	US	169	143.006	N	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.29112	-94.18403	-	-	-	-	-	-	-	-	-	-	-	-	-	-	143	
3795	551611	0	US	169	143.373	E	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.29645	-94.18362	-	-	-	11	-	-	-	1	-	-	-	1	-	5	(+)	
3796	551611	0	US	169	144.003	S	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.30574	-94.18375	-	-	-	-	-	-	-	-	-	-	-	-	-	-	144	
3797	551611	0	US	169	144.003	N	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.30574	-94.18375	-	-	-	-	-	-	-	-	-	-	-	-	-	-	144	
3798	551611	0	US	169	144.359	E	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.31090	-94.18370	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
3799	551611	0	US	169	144.711	N	812 702020	-	W14-3	NO PASSING ZONE	48	48	64	9.9	-	-	1	42.31600	-94.18372	-	-	-	14	-	-	-	1	-	-	-	1	-	5	(+)
3800	551611	0	US	169	145.001	N	813 504568	D10-4	-	MUN.MILE MARKER(SPECIFY)	4	12	0.3	-	-	1	42.32029	-94.18369	-	-	-	-	-	-	-	-	-	-	-	-	-	-	145	
3801	551611	0	US	169	145.001	S	813 504568	D10-4	-	MUN.MILE MARKER(SPECIFY)	4	12	0.3	-	-	1	42.32029	-94.18369	-	-	-	-	-	-	-	-	-	-	-	-	-	-	145	
3802	551611	0	US	169	145.349	E	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.32534	-94.18367	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
3803	551611	0	US	169	145.386	S	813 513629	M1-4C	-	U S RTE MARKER (SPECIFY)	30	24	5.0	-	-	1	42.32588	-94.18369	-	-	-	-	-	-	-	-	-	-	-	-	-	-	169	
3804	551611	0	US	169	145.386	S	812 513825	M3-1	-	NORTH	24	12	2.0	-	-	1	42.32588	-94.18369	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3805	551611	0	US	169	146.001	S	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.33480	-94.18374	-	-	-	-	-	-	-	-	-	-	-	-	-	-	146	
3806	551611	0	US	169	146.002	N	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.33480	-94.18374	-	-	-	-	-	-	-	-	-	-	-	-	-	-	146	
3807	551611	0	US	169	146.343	E	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.33977	-94.18367	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
3808	551611	0	US	169	147.002	S	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.34931	-94.18382	-	-	-	-	-	-	-	-	-	-	-	-	-	-	147	
3809	551611	0	US	169	147.002	N	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6																							

FILE NO.	ENGLISH	DESIGN TEAM	HERMANN\SNYDER	STATEWIDE	COUNTY	PROJECT NUMBER	NHSN-000-T(439) -- 2R-00	SHEET NUMBER	C.56
4/9/2026	1:26:31 PM	jherma2	W:\Highway\TrafficAndSafety\TrafficEngineering\Shared\JohnSebastian\2026 District Type A\439 District 1\SW2026_D1_D_v01.xlsm						

SW TYPE-A 07-28-15																																			
MATERIALS FOR STATEWIDE TYPE 'A' SIGNS																																			
NO.	SIGN LOCATION						SIGN IDENTIFICATION				SIGN SIZE			EXISTING LOCATION				NEW POST														REMARKS			
	GARAGE	CO. NUM	SYS	RTE	MILE POST	SIGN FACE DIR	DOT STOCK NUMBER	IOWA MUTCD	FED MUTCD	DESCRIPTION	SIGN SIZE			POST TYPE	POST SIZE	NO. POST S	GPS COORDINATES		WOOD POST			PERFORATED SQUARE STEEL TUBE						PSST insert			INSTALLATION				
											WIDTH IN	HEIGHT IN	AREA SF				L	M	R	L	M	R	POST			2 1/4"			TYPE	DIM 'X' FT	DIM 'Y' FT				
																							CONC	SOIL	SLIP	ANCHOR	TYPE	L					FT	R	
3936	551611	0	US	169	156.687	S	812 514355	OM-3R	-	OBJECT MARKER STRIPED RT	12	36	3.0	-	-	1	42.48312	-94.20712	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3937	551611	0	US	169	156.704	W	812 600205	R2-1K	-	SPEED LIMIT 45	36	48	12.0	-	-	1	42.48803	-94.19473	-	-	-	15	-	-	-	1	-	-	-	-	3	-	7	(+)	
3938	551611	0	US	169	156.709	N	812 600825	R5-1A	-	DO NOT ENTER-SYMBOL	36	36	9.0	-	-	1	42.48346	-94.20707	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)
3939	551611	0	US	169	156.730	W	812 700430	W3-3	-	SIGNAL AHEAD-SYMBOL	36	36	9.0	-	-	1	42.48818	-94.19426	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)
3940	551611	0	US	169	156.742	N	812 600825	R5-1A	-	DO NOT ENTER-SYMBOL	36	36	9.0	-	-	2	42.48392	-94.20705	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3941	551611	0	US	169	156.742	S	813 502165	-	SF	DESTINATION (SPECIFY)	96	36	24.0	-	-	2	42.48392	-94.20705	-	-	-	16	-	16	-	-	2	-	-	-	1	-	7	^ Humboldt 17, < Rockwell City 2	
3942	551611	0	US	169	156.742	S	813 504437	D9-2M	-	HOSP W/ARROW-MILE(SPECIFY)	24	36	6.0	-	-	2	42.48392	-94.20705	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Hospital >
3943	551611	0	US	169	156.761	N	812 600715	R4-7B	-	KEEP RIGHT-SYMBOL	36	48	12.0	-	-	1	42.48420	-94.20741	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)
3944	551611	0	US	169	156.764	W	812 601200	R10-6	-	STOP HERE ON RED W/ARR	24	36	6.0	-	-	1	42.48414	-94.20748	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3945	551611	0	US	169	156.791	W	813 509115	I2-D	-	CITY NAME (SPECIFY)	54	16	6.0	-	-	1	42.48455	-94.20679	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Fort Dodge
3946	551611	0	US	169	156.792	W	812 600205	R2-1K	-	SPEED LIMIT 45	36	48	12.0	-	-	1	42.48455	-94.20679	-	-	-	15	-	-	-	1	-	-	-	-	1	-	5	(+)	
3947	551611	0	US	169	156.793	W	812 600715	R4-7B	-	KEEP RIGHT-SYMBOL	36	48	12.0	-	-	1	42.48449	-94.20690	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)
3948	551611	0	US	169	156.797	S	812 600715	R4-7B	-	KEEP RIGHT-SYMBOL	36	48	12.0	-	-	1	42.48471	-94.20715	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)
3949	551611	0	US	169	156.804	W	812 600940	R6-1C	-	ONE WAY ON LEFT ARROW	54	18	6.8	-	-	1	42.48481	-94.20701	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3950	551611	0	US	169	156.804	E	812 600925	R6-1	-	ONE WAY ON RIGHT ARROW	36	12	3.0	-	-	1	42.48481	-94.20701	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3951	551611	0	US	169	156.810	E	812 600930	R6-1A	-	ONE WAY ON RIGHT ARROW	54	18	6.8	-	-	1	42.48476	-94.20698	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3952	551611	0	US	169	156.811	W	813 056750	IDOT	-	SPECIAL VAR. MSG. .063	18	30	3.8	-	-	1	42.48499	-94.20607	-	-	-	13	-	-	-	1	-	-	-	-	1	-	4	Fort Dodge All American City 200	
3953	551611	0	US	169	156.811	W	812 600940	R6-1C	-	ONE WAY ON LEFT ARROW	54	18	6.8	-	-	1	42.48476	-94.20698	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3954	551611	0	US	169	156.812	E	812 601200	R10-6	-	STOP HERE ON RED W/ARR	24	36	6.0	-	-	1	42.48472	-94.20703	-	-	-	14	-	-	-	1	-	-	-	-	3	-	7	-	
3955	551611	0	US	169	156.820	S	812 600115	R1-2	-	YIELD	48	48	6.9	-	-	1	42.48505	-94.20691	-	-	-	16	-	-	-	1	-	-	-	-	1	-	7	(+)	
3956	551611	0	US	169	156.859	W	813 056750	IDOT	-	SPECIAL VAR. MSG. .063	18	36	4.5	-	-	1	42.48925	-94.19219	-	-	-	14	-	-	-	1	-	-	-	-	3	-	7	Fort Dodge Correctional Facility	
3957	551611	0	US	169	156.861	W	813 056750	IDOT	-	SPECIAL VAR. MSG. .063	18	30	3.8	-	-	1	42.48535	-94.20518	-	-	-	14	-	-	-	1	-	-	-	-	1	-	4	Webster County Crime Stoppers 1	
3958	551611	0	US	169	156.863	W	812 600700	R4-7	-	KEEP RIGHT-SYMBOL	24	30	5.0	-	-	1	42.48928	-94.19212	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3959	551611	0	US	169	156.863	W	812 514370	OM-1	-	CLUSTER REFLECTOR BUTTON	18	18	2.3	-	-	1	42.48928	-94.19212	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3960	551611	0	US	169	156.865	W	813 502160	-	SF	DESTINATION (SPECIFY)	90	36	22.5	-	-	2	42.48593	-94.20284	-	-	-	14	-	14	-	-	2	-	-	-	3	-	7	Iowa Central , Community College	
3961	551611	0	US	169	156.876	S	812 513825	M3-1	-	NORTH	24	12	2.0	-	-	1	42.48586	-94.20696	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3962	551611	0	US	169	156.876	S	813 513629	M1-4C	-	U S RTE MARKER (SPECIFY)	30	24	5.0	-	-	1	42.48586	-94.20696	-	-	-	15	-	-	-	1	-	-	-	-	1	-	7	169	
3963	551611	0	US	169	156.900	S	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.48621	-94.20693	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	157
3964	551611	0	US	169	156.904	N	812 600825	R5-1A	-	DO NOT ENTER-SYMBOL	36	36	9.0	-	-	1	42.48627	-94.20719	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)
3965	551611	0	US	169	156.910	N	812 600825	R5-1A	-	DO NOT ENTER-SYMBOL	36	36	9.0	-	-	2	42.48636	-94.20690	-	-	-	15	-	-	-	1	-	-	-	-	1	-	7	-	
3966	551611	0	US	169	156.94																														

MATERIALS FOR STATEWIDE TYPE 'A' SIGNS

NO.	SIGN LOCATION						SIGN IDENTIFICATION					SIGN SIZE			EXISTING LOCATION					NEW POST													REMARKS	
	GARAGE	CO. NUM	SYS	RTE	MILE POST	SIGN FACE DIR	DOT STOCK NUMBER	IOWA MUTCD	FED MUTCD	DESCRIPTION	WIDTH	HEIGHT	AREA	POST TYPE	POST SIZE	NO. POST S	GPS COORDINATES		WOOD POST			PERFORATED SQUARE STEEL TUBE						PSST insert			INSTALLATION			
																			4 X 6			POST			2 1/4"			TYPE	DIM 'X' FT	DIM 'Y' FT				
											L	M	R				L	M	R	ANCHOR TYPE			L	FT	R									
											IN	IN	SF				LAT	LONG	FT	FT	FT	FT	FT	FT	CONC	SOIL	SLIP	FT	FT	FT				
4001	551611	0	US	169	157.850	S	812 700410	W3-1B	-	STOP AHEAD SYMBOL	48	48	16.0	-	-	1	42.49875	-94.20908	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
4002	551611	0	US	169	157.851	N	812 600905	R5-9A	-	WRONG WAY	42	30	8.8	-	-	1	42.49875	-94.20908	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
4003	551611	0	US	169	157.910	N	812 600900	R5-9	-	WRONG WAY	36	24	6.0	-	-	1	42.49959	-94.20963	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
4004	551611	0	US	169	158.001	S	812 600110	R1-1B	-	STOP	48	48	13.3	-	-	1	42.50038	-94.21019	-	-	-	17	-	17	-	-	2	-	-	-	1	-	7	(+)
4005	551611	0	US	169	158.001	S	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.50010	-94.21109	-	-	-	-	-	-	-	-	-	-	-	-	-	-	158	
4006	551611	0	US	169	158.002	N	812 600830	R5-1B	-	DO NOT ENTER	48	48	16.0	-	-	1	42.50024	-94.20993	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
4007	551611	0	US	169	158.004	N	812 600830	R5-1B	-	DO NOT ENTER	48	48	16.0	-	-	1	42.50023	-94.21029	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
4008	551611	0	US	169	158.005	S	812 514355	OM-3R	-	OBJECT MARKER STRIPED RT	12	36	3.0	-	-	1	42.50017	-94.21115	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
4009	551611	0	US	169	158.005	E	812 600930	R6-1A	-	ONE WAY ON RIGHT ARROW	54	18	6.8	-	-	1	42.50038	-94.21019	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
4010	551611	0	US	169	158.006	W	812 600940	R6-1C	-	ONE WAY ON LEFT ARROW	54	18	6.8	-	-	1	42.50038	-94.21019	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
4011	551611	0	US	169	158.020	W	812 513855	M3-3	-	SOUTH	24	12	2.0	-	-	1	42.50027	-94.21118	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
4012	551611	0	US	169	158.021	W	813 513629	M1-4C	-	U S RTE MARKER (SPECIFY)	30	24	5.0	-	-	1	42.50027	-94.21118	-	-	-	-	-	-	-	-	-	-	-	-	-	-	169	
4013	551611	0	US	169	158.021	S	812 600110	R1-1B	-	STOP	48	48	13.3	-	-	1	42.50041	-94.20998	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
4014	551611	0	US	169	158.022	W	812 514140	M6-1	-	SINGLE LT/RT ARROW 21x15	21	15	2.2	-	-	1	42.50027	-94.21118	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Left arrow	
4015	551611	0	US	169	158.022	N	812 600820	R5-1	-	DO NOT ENTER-SYMBOL	30	30	6.3	-	-	1	42.50040	-94.21019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
4016	551611	0	US	169	158.023	W	812 600940	R6-1C	-	ONE WAY ON LEFT ARROW	54	18	6.8	-	-	1	42.50040	-94.21019	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
4017	551611	0	US	169	158.023	W	812 600415	R3-1B	-	NO RIGHT TURN-SYMBOL	30	30	6.3	-	-	1	42.50031	-94.21084	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
4018	551611	0	US	169	158.024	E	812 600930	R6-1A	-	ONE WAY ON RIGHT ARROW	54	18	6.8	-	-	1	42.50040	-94.21019	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
4019	551611	0	US	169	158.025	S	812 600110	R1-1B	-	STOP	48	48	13.3	-	-	1	42.50040	-94.21019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
4020	551611	0	US	169	158.026	S	812 600960	R6-3	-	DIV HWY-SYMB CROSS ROAD	30	24	5.0	-	-	1	42.50040	-94.21019	-	-	-	18	-	-	-x-	1	-	-	-	-	3	-	6	
4021	551611	0	US	169	158.027	S	812 600930	R6-1A	-	ONE WAY ON RIGHT ARROW	54	18	6.8	-	-	1	42.50043	-94.21012	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
4022	551611	0	US	169	158.028	W	812 600700	R4-7	-	KEEP RIGHT-SYMBOL	24	30	5.0	-	-	1	42.50043	-94.21012	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
4023	551611	0	US	169	158.029	W	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.50056	-94.20879	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	
4024	551611	0	US	169	158.029	W	812 514370	OM-1	-	CLUSTER REFLECTOR BUTTON	18	18	2.3	-	-	1	42.50043	-94.21012	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
4025	551611	0	US	169	158.030	W	813 056750	IDOT	-	SPECIAL VAR. MSG. .063	18	24	3.0	-	-	1	42.50118	-94.20284	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Karl King Viaduct	
4026	551611	0	US	169	158.032	W	812 514355	OM-3R	-	OBJECT MARKER STRIPED RT	12	36	3.0	-	-	1	42.50120	-94.20282	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
4027	551611	0	US	169	158.034	W	812 600200	R2-1J	-	SPEED LIMIT 40	36	48	12.0	-	-	1	42.50178	-94.19702	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
4028	551611	0	US	169	158.035	W	812 514355	OM-3R	-	OBJECT MARKER STRIPED RT	12	36	3.0	-	-	1	42.50182	-94.19667	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
4029	551611	0	US	169	158.036	W	812 601030	R7-1F	-	NO PARKING ANYTIME	18	24	3.0	-	-	1	42.50274	-94.19009	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
4030	551611	0	US	169	158.037	W	812 600155	R2-1A	-	SPEED LIMIT 25	24	30	5.0	-	-	1	42.50212	-94.19378	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
4031	551611	0	US	169	158.037	E	812 600820	R5-1	-	DO NOT ENTER-SYMBOL	30	30	6.3	-	-	1	42.50212	-94.19378	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
4032	551611	0	US	169	158.038	S	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.50236	-94.19207	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
4033	551611	0	US	1																														

4/15/2026 10:20:11 AM jherma2 W:\Highway\TrafficAndSafety\TrafficEngineering\Shared\JohnSebastian\2026 District Type A\439 District 1\SW2026 D1 E v01.xlsm

FILE NO.	ENGLISH	DESIGN TEAM	HERMANN\SNYDER	STATEWIDE	COUNTY	PROJECT NUMBER	NHSN-000-T(439)--2R-00	SHEET NUMBER	C.60
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MATERIALS FOR STATEWIDE TYPE 'A' SIGNS

NO.	SIGN LOCATION						SIGN IDENTIFICATION					SIGN SIZE			EXISTING LOCATION					NEW POST												REMARKS		
	GARAGE	CO. NUM	SYS	RTE	MILE POST	SIGN FACE DIR	DOT STOCK NUMBER	IOWA MUTCD	FED MUTCD	DESCRIPTION	SIGN SIZE			POST TYPE	POST SIZE	NO. POST S	GPS COORDINATES		WOOD POST 4 X 6			PERFORATED SQUARE STEEL TUBE POST						PSST insert 2 1/4"			INSTALLATION			
											WIDTH IN	HEIGHT IN	AREA SF				LAT	LONG	L	M	R	L	M	R	ANCHOR TYPE			L	FT	R	TYPE		DIM 'X' FT	DIM 'Y' FT
																									CONC	SOIL	SLIP							
4231	551611	0	US	169	174.126	E	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.72998	-94.22686	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)		
4232	551611	0	US	169	174.165	S	813 513629	M1-4C	-	U S RTE MARKER (SPECIFY)	30	24	5.0	-	-	1	42.73055	-94.22692	-	-	-	-	-	-	-	-	-	-	-	-	-	169		
4233	551611	0	US	169	174.165	S	812 514141	M6-3	-	STRAIGHT UP ARROW 21x15	21	15	2.2	-	-	1	42.73055	-94.22692	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
4234	551611	0	US	169	174.195	S	812 504437	D9-2M	-	HOSPITAL SYMBOL 30X30 D9	24	36	6.0	-	-	1	42.73096	-94.22695	-	-	-	-	-	-	-	-	-	-	-	-	-	<		
4235	551611	0	US	169	174.195	S	813 502135	-	0	DESTINATION (SPECIFY)	60	36	15.0	-	-	2	42.73096	-94.22695	-	-	-	15	-	15	-x-	-	2	-	-	3	-	7	^ Algona 23, < Gilmore City 11,	
4236	551611	0	US	169	174.223	S	812 514160	M6-4	-	DOUBLE DIRECTIONAL ARROW	21	15	2.2	-	-	1	42.73140	-94.22698	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
4237	551611	0	US	169	174.223	S	813 513685	M1-6A	-	IOWA RTE MARKER (SPEC)	24	24	4.0	-	-	1	42.73140	-94.22698	-	-	-	-	-	-	-	-	-	-	-	-	-	3		
4238	551611	0	US	169	174.223	S	812 514141	M6-3	-	STRAIGHT UP ARROW 21x15	21	15	2.2	-	-	1	42.73140	-94.22698	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
4239	551611	0	US	169	174.247	S	812 600115	R1-2	-	YIELD	48	48	6.9	-	-	1	42.73174	-94.22691	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)		
4240	551611	0	US	169	174.248	S	812 600105	R1-1A	-	STOP	36	36	7.5	-	-	1	42.73175	-94.22699	-	-	-	14	-	-	-	1	-	-	-	3	-	7	(+)	
4241	551611	0	US	169	174.248	S	812 600125	R1-3A	-	4-WAY	24	12	2.0	-	-	1	42.73175	-94.22699	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
										US 169 SB																								
4242	551611	0	US	169	174.248	W	812 600125	R1-3A	-	4-WAY	24	12	2.0	-	-	1	42.73175	-94.22716	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
4243	551611	0	US	169	174.248	E	812 600125	R1-3A	-	4-WAY	24	12	2.0	-	-	1	42.73175	-94.22699	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
4244	551611	0	US	169	174.248	S	812 600105	R1-1A	-	STOP	36	36	7.5	-	-	1	42.73175	-94.22716	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)		
4245	551611	0	US	169	174.248	S	812 600125	R1-3A	-	4-WAY	24	12	2.0	-	-	1	42.73175	-94.22716	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
4246	551611	0	US	169	174.248	E	812 600105	R1-1A	-	STOP	36	36	7.5	-	-	1	42.73175	-94.22699	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)		
4247	551611	0	US	169	174.248	W	812 600105	R1-1A	-	STOP	36	36	7.5	-	-	1	42.73175	-94.22716	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)		
4248	551611	0	US	169	174.244	W	812 600115	R1-2	-	YIELD	48	48	6.9	-	-	1	42.73169	-94.22720	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)		
4249	551611	0	US	169	174.225	N	813 513629	M1-4C	-	U S RTE MARKER (SPECIFY)	30	24	5.0	-	-	1	42.73144	-94.22714	-	-	-	14	-	-	-	1	-	-	-	3	-	7	169	
4250	551611	0	US	169	174.225	N	812 513855	M3-3	-	SOUTH	24	12	2.0	-	-	1	42.73144	-94.22714	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
4251	551611	0	US	169	174.225	N	812 601035	R7-1G	-	NO PARKING ANYTIME	24	30	5.0	-	-	1	42.73144	-94.22714	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
4252	551611	0	US	169	174.194	N	812 600170	R2-1D	-	SPEED LIMIT 40	24	30	5.0	-	-	1	42.73095	-94.22717	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
4253	551611	0	US	169	174.159	N	812 701232	W11-1AD	-	BICYCLE	30	30	6.3	-	-	1	42.73057	-94.22712	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)		
4254	551611	0	US	169	174.117	W	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.72986	-94.22713	-	-	-	14	-	-	-	1	-	-	-	3	-	7	(+)	
4255	551611	0	US	169	174.039	W	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.72872	-94.22706	-	-	-	14	-	-	-	1	-	-	-	3	-	7	(+)	
4256	551611	0	US	169	174.018	N	813 055750	IDOT	-	SPECIAL VAR. MSG. WOOD	48	24	8.0	-	-	1	42.72809	-94.22700	-	-	-	-	-	-	-	-	-	-	-	-	-	Fairgrounds, <		
4257	551611	0	US	169	174.000	W	812 600100	R1-1	-	STOP	30	30	5.2	-	-	0	42.73099	-94.22716	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
4258	551611	0	US	169	173.939	W	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.72757	-94.22699	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)		
4259	551611	0	US	169	173.858	W	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.72640	-94.22700	-	-	-	14	-	-	-	1	-	-	-	3	-	7	(+)	
4260	551611	0	US	169	173.850	N	812 056750	IDOT	-	TRANSFER TAPE AMER. BILL	48	48	16.0	-	-	0	42.72573	-94.22686	-	-	-	14	-	-	-	1	-	-	-	3	-	5	Watch for cross traffic	
4261	551611	0	US	169	173.790	N	812 601030	R7-1F	-	NO PARKING ANYTIME	18	24	3.0	-	-	1	42.72542	-94.22691	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
4262	551611	0	US	169	173.750	N	812 509883	-	0	LIBRARY SYMB LEFT ARROW	18	24	3.0	-	-	1	42.72514	-94.22687	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
4263	551611	0	US	169	173.706	W	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.72420	-94.226																

MATERIALS FOR STATEWIDE TYPE 'A' SIGNS

NO.	SIGN LOCATION						SIGN IDENTIFICATION					SIGN SIZE			EXISTING LOCATION					NEW POST													REMARKS	
	GARAGE	CO. NUM	SYS	RTE	MILE POST	SIGN FACE DIR	DOT STOCK NUMBER	IOWA MUTCD	FED MUTCD	DESCRIPTION	WIDTH	HEIGHT	AREA	POST TYPE	POST SIZE	NO. POST S	GPS COORDINATES		WOOD POST			PERFORATED SQUARE STEEL TUBE						PSST insert			INSTALLATION			
																			4 X 6			POST						2 1/4"			TYPE	DIM 'X' FT		DIM 'Y' FT
																			L	M	R	FT	M	R	ANCHOR TYPE			L	FT	R				
											IN	IN	SF				LAT	LONG	FT	FT	FT	CONC	SOIL	SLIP	FT	FT	FT							
4306	551611	0	US	169	170.500	S	812 702020	-	W14-3	NO PASSING ZONE	48	48	64	9.9	-	-	1	42.67761	-94.22664	-	-	-	14	-	-	-	1	-	-	-	1	-	5	(+)
4307	551611	0	US	169	170.044	E	812 700330	W1-7	-	DOUBLE ARROW	48	48	24	8.0	-	-	1	42.67076	-94.22669	-	-	-	11	-	-	-	1	-	-	-	1	-	5	
4308	551611	0	US	169	169.732	S	812 702020	-	W14-3	NO PASSING ZONE	48	48	64	9.9	-	-	1	42.66611	-94.22673	-	-	-	14	-	-	-	1	-	-	-	1	-	5	(+)
4309	551611	0	US	169	169.434	N	813 504130	-	0	STATE PARK LT (SPECIFY)	36	60	15.0	-	-	1	42.66178	-94.22675	-	-	-	14	-	-	-	1	-	-	-	1	-	5	Frank A, Gotch, 2 Miles, Pioneer 9 >	
4310	551611	0	US	169	169.378	N	813 502015	-	SF	DESTINATION (SPECIFY)	66	16	7.3	-	-	1	42.66097	-94.22676	-	-	-	10	-	-	-	1	-	-	-	1	-	5		
4311	551611	0	US	169	169.306	N	812 600565	R3-7	-	RIGHT LANE MUST TURN RT	30	30	6.3	-	-	1	42.65992	-94.22681	-	-	-	11	-	-	-	1	-	-	-	1	-	5		
4312	551611	0	US	169	169.223	W	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.65914	-94.22686	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
4313	551611	0	US	169	169.220	E	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.65908	-94.22697	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
4314	551611	0	US	169	169.220	E	812 600820	R5-1	-	DO NOT ENTER-SYMBOL	30	30	6.3	-	-	1	42.65908	-94.22697	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
4315	551611	0	US	169	169.204	N	812 513855	M3-3	-	SOUTH	24	12	2.0	-	-	1	42.65886	-94.22679	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
4316	551611	0	US	169	169.204	N	813 513629	M1-4C	-	U S RTE MARKER (SPECIFY)	30	24	5.0	-	-	1	42.65886	-94.22679	-	-	-	12	-	-	-	1	-	-	-	1	-	5	169	
4317	551611	0	US	169	168.870	S	812 702020	-	W14-3	NO PASSING ZONE	48	48	64	9.9	-	-	1	42.65462	-94.22682	-	-	-	14	-	-	-	1	-	-	-	1	-	5	(+)
4318	551611	0	US	169	168.215	N	813 509210	I2-M	-	COUNTY NAME (SPECIFY)	48	24	8.0	-	-	1	42.64473	-94.22692	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Webster, County	
4319	551611	0	US	169	168.107	S	812 702020	-	W14-3	NO PASSING ZONE	48	48	64	9.9	-	-	1	42.64316	-94.22699	-	-	-	14	-	-	-	1	-	-	-	1	-	5	(+)
4320	551611	0	US	169	167.981	W	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.64117	-94.22718	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
4321	551611	0	US	169	167.231	E	812 700330	W1-7	-	DOUBLE ARROW	48	24	8.0	-	-	1	42.63029	-94.22759	-	-	-	11	-	-	-	1	-	-	-	1	-	5		
4322	551611	0	US	169	167.170	S	812 702020	-	W14-3	NO PASSING ZONE	48	48	64	9.9	-	-	1	42.62941	-94.22747	-	-	-	14	-	-	-	1	-	-	-	1	-	5	(+)
4323	551611	0	US	169	166.713	W	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.62307	-94.22761	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
4324	551611	0	US	169	166.710	W	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.62302	-94.22758	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
4325	551611	0	US	169	166.710	S	812 600825	R5-1A	-	DO NOT ENTER-SYMBOL	36	36	9.0	-	-	1	42.62302	-94.22758	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
4326	551611	0	US	169	166.675	N	813 513629	M1-4C	-	U S RTE MARKER (SPECIFY)	30	24	5.0	-	-	1	42.62264	-94.22747	-	-	-	15	-	-	-	1	-	-	-	1	-	7	169	
4327	551611	0	US	169	166.675	N	812 513855	M3-3	-	SOUTH	24	12	2.0	-	-	1	42.62264	-94.22747	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
4328	551611	0	US	169	166.388	N	813 502015	-	0	DESTINATION (SPECIFY)	60	16	6.7	-	-	1	42.61837	-94.22739	-	-	-	-	-	-	-	-	-	-	-	-	-	-	< Airport 6	
4329	551611	0	US	169	166.270	N	813 502015	-	0	DESTINATION (SPECIFY)	60	16	6.7	-	-	1	42.61673	-94.22741	-	-	-	-	-	-	-	-	-	-	-	-	-	-	< Badger 4	
4330	551611	0	US	169	166.177	N	812 513855	M3-3	-	SOUTH	24	12	2.0	-	-	1	42.61531	-94.22741	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
4331	551611	0	US	169	166.177	N	813 513629	M1-4C	-	U S RTE MARKER (SPECIFY)	30	24	5.0	-	-	1	42.61531	-94.22741	-	-	-	15	-	-	-	1	-	-	-	1	-	7	169	
4332	551611	0	US	169	165.887	N	812 700230	W1-2R	-	CURVE RIGHT ARROW	30	30	6.3	-	-	1	42.61112	-94.22738	-	-	-	12	-	-	-	1	-	-	-	1	-	5	(+)	
4333	551611	0	US	169	165.590	N	812 514355	OM-3R	-	OBJECT MARKER STRIPED RT	12	36	3.0	-	-	1	42.60740	-94.22768	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
4334	551611	0	US	169	165.551	S	812 514365	OM-3L	-	OBJECT MARKER STRIPED LT	12	36	3.0	-	-	1	42.60625	-94.22788	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
4335	551611	0	US	169	165.212	W	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.60142	-94.22895	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
4336	551611	0	US	169	165.150	N	812 514355	OM-3R	-	OBJECT MARKER STRIPED RT	12	36	3.0	-	-	1	42.60023	-94.22912	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
4337	551611	0	US	169	165.035	S	812 514365	OM-3L	-	OBJECT MARKER STRIPED LT	12	36	3.0	-	-	1	42.59899	-94.22935	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
4338	551611	0	US	169	164.862	N	812 600645	R4-3A	-	SLOWER TRAFFIC KEEP RT	36	48	12.0	-	-	1	42.59634	-94.22993	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
4339	551611	0	US																															

MATERIALS FOR STATEWIDE TYPE 'A' SIGNS

NO.	SIGN LOCATION						SIGN IDENTIFICATION				SIGN SIZE			EXISTING LOCATION				NEW POST													REMARKS	
	GARAGE	CO. NUM	SYS	RTE	MILE POST	SIGN FACE DIR	DOT STOCK NUMBER	IOWA MUTCD	FED MUTCD	DESCRIPTION	WIDTH	HEIGHT	AREA	POST TYPE	POST SIZE	NO. POST S	GPS COORDINATES		WOOD POST			PERFORATED SQUARE STEEL TUBE			PSST insert			INSTALLATION				
																	LAT	LONG	4 X 6			POST			2 1/4"			TYPE	DIM 'X' FT	DIM 'Y' FT		
											L	M	R						L	M	R	CONC	SOIL	SLIP	L	FT	R					FT
4381	551611	0	US	169	159.383	N	813 513629	M1-4C	-	U S RTE MARKER (SPECIFY)	30	24	5.0	-	-	1	42.51755	-94.22458	-	-	-	15	-	-	-	1	-	-	1	-	5	169
4382	551611	0	US	169	159.383	N	812 514100	M5-1	-	ADVANCE TURN ARROW RT 90	21	15	2.2	-	-	1	42.51755	-94.22458	-	-	-	-	-	-	-	-	-	-	-	-	-	
4383	551611	0	US	169	159.332	N	813 502090	-	SF	DESTINATION (SPECIFY)	78	24	13.0	-	-	1	42.51684	-94.22434	-	-	-	-	-	-	-	1	-	-	1	-	5	^ Fort Dodge 3, Manson 16 >
4384	551611	0	US	169	159.280	N	813 513685	M1-6A	-	IOWA RTE MARKER (SPEC)	24	24	4.0	-	-	1	42.51610	-94.22412	-	-	-	-	-	-	-	-	-	-	-	-	-	7
4385	551611	0	US	169	159.280	N	812 514142	M6-1C	-	SINGLE LT/RT ARROW 30>	30	21	4.4	-	-	1	42.51610	-94.22412	-	-	-	-	-	-	-	-	-	-	-	-	-	
4386	551611	0	US	169	159.280	N	812 514141	M6-3	-	STRAIGHT UP ARROW 21x15	21	15	2.2	-	-	1	42.51610	-94.22412	-	-	-	-	-	-	-	-	-	-	-	-	-	
4387	551611	0	US	169	159.280	N	813 513629	M1-4C	-	U S RTE MARKER (SPECIFY)	30	24	5.0	-	-	1	42.51610	-94.22412	-	-	-	-	-	-	-	-	-	-	-	-	-	169
4388	551611	0	US	169	159.245	N	812 600105	R1-1A	-	STOP	36	36	7.5	-	-	1	42.51567	-94.22384	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
4389	551611	0	US	169	159.245	N	812 600128	R1-4	-	ALL WAY	18	6	0.8	-	-	1	42.51567	-94.22384	-	-	-	-	-	-	-	-	-	-	-	-	-	
4390	551611	0	US	169	159.243	N	812 600105	R1-1A	-	STOP	36	36	7.5	-	-	1	42.51559	-94.22393	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
4391	551611	0	US	169	159.243	N	812 600130	R1-4A	-	ALL WAY	24	12	2.0	-	-	1	42.51559	-94.22393	-	-	-	-	-	-	-	-	-	-	-	-	-	
4392	551611	0	US	169	159.222	N	812 600700	R4-7	-	KEEP RIGHT-SYMBOL	24	30	5.0	-	-	1	42.51528	-94.22386	-	-	-	-	-	-	-	-	-	-	-	-	-	
4393	551611	0	US	169	159.201	N	812 513855	M3-3	-	SOUTH	24	12	2.0	-	-	1	42.51499	-94.22375	-	-	-	-	-	-	-	-	-	-	-	-	-	
4394	551611	0	US	169	159.201	N	813 513629	M1-4C	-	U S RTE MARKER (SPECIFY)	30	24	5.0	-	-	1	42.51499	-94.22375	-	-	-	-	-	-	-	-	-	-	-	-	-	169
4395	551611	0	US	169	159.170	NE	812 600115	R1-2	-	YIELD	48	48	6.9	-	-	1	42.51574	-94.22405	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
4396	551611	0	US	169	159.094	N	812 600215	R2-1M	-	SPEED LIMIT 55	36	48	12.0	-	-	1	42.51348	-94.22329	-	-	-	16	-	-	-	1	-	-	1	-	7	(+)
4397	551611	0	US	169	159.006	N	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.51223	-94.22267	-	-	-	-	-	-	-	-	-	-	-	-	159	
4398	551611	0	US	169	158.965	N	812 514365	OM-3L	-	OBJECT MARKER STRIPED LT	12	36	3.0	-	-	1	42.51156	-94.22197	-	-	-	-	-	-	-	-	-	-	-	-	-	
4399	551611	0	US	169	158.963	E	812 601030	R7-1F	-	NO PARKING ANYTIME	18	24	3.0	-	-	1	42.50292	-94.18874	-	-	-	-	-	-	-	-	-	-	-	-	-	
4400	551611	0	US	169	158.940	N	812 514355	OM-3R	-	OBJECT MARKER STRIPED RT	12	36	3.0	-	-	1	42.51121	-94.22175	-	-	-	-	-	-	-	-	-	-	-	-	-	
4401	551611	0	US	169	158.810	NW	812 514365	OM-3L	-	OBJECT MARKER STRIPED LT	12	36	3.0	-	-	1	42.50952	-94.22015	-	-	-	-	-	-	-	-	-	-	-	-	-	
4402	551611	0	US	169	158.779	N	812 514355	OM-3R	-	OBJECT MARKER STRIPED RT	12	36	3.0	-	-	1	42.50927	-94.22001	-	-	-	-	-	-	-	-	-	-	-	-	-	
4403	551611	0	US	169	158.250	N	812 700588	W4-3A	-	ADDED LANE SYM RT	48	48	16.0	-	-	1	42.50344	-94.21471	-	-	-	17	-	-	-	1	7	-	1	-	7	(+)
4404	551611	0	US	169	158.225	S	812 600905	R5-9A	-	WRONG WAY	42	30	8.8	-	-	1	42.50199	-94.21511	-	-	-	11	-	-	-	1	-	-	1	-	5	(+)Wrong way
4405	551611	0	US	169	158.224	S	812 600830	R5-1B	-	DO NOT ENTER	48	48	16.0	-	-	1	42.50145	-94.21518	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
4406	551611	0	US	169	158.223	S	812 600825	R5-1A	-	DO NOT ENTER-SYMBOL	36	36	9.0	-	-	1	42.50140	-94.21512	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
4407	551611	0	US	169	158.222	N	812 701590	W13-1T	-	ADVISORY SPEED PLATE 30	24	24	4.0	-	-	1	42.50219	-94.21510	-	-	-	-	-	-	-	-	-	-	-	-	-	
4408	551611	0	US	169	158.221	N	812 700255	W1-2LB	-	CURVE LEFT ARROW	48	48	16.0	-	-	1	42.50219	-94.21510	-	-	-	15	-	-	-	1	-	-	1	-	5	(+)
4409	551611	0	US	169	158.220	S	812 600900	R5-9	-	WRONG WAY	36	24	6.0	-	-	1	42.50199	-94.21511	-	-	-	-	-	-	-	-	-	-	-	-	-	
4410	551611	0	US	169	158.201	W	812 700588	W4-3A	-	ADDED LANE SYM RT	48	48	16.0	-	-	1	42.50200	-94.21447	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
4411	551611	0	US	169	158.181	S	812 600715	R4-7B	-	KEEP RIGHT-SYMBOL	36	48	12.0	-	-	1	42.50133	-94.21496	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
4412	551611	0	US	169	158.180	S	812 600830	R5-1B	-	DO NOT ENTER	48	48	16.0	-	-	1	42.50134	-94.21498	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
4413	551611	0	US	169	158.172	W	812 700330	W1-7	-	DOUBLE ARROW	48	24	8.0	-	-	1	42.50105	-94.21475	-	-	-	-	-	-	-	-	-	-	-	-	-	
4414	551611	0	US	169	158.171	S	812 514370																									

MATERIALS FOR STATEWIDE TYPE 'A' SIGNS

NO.	SIGN LOCATION						SIGN IDENTIFICATION					SIGN SIZE			EXISTING LOCATION					NEW POST													REMARKS	
	GARAGE	CO. NUM	SYS	RTE	MILE POST	SIGN FACE DIR	DOT STOCK NUMBER	IOWA MUTCD	FED MUTCD	DESCRIPTION	WIDTH	HEIGHT	AREA	POST TYPE	POST SIZE	NO. POST S	GPS COORDINATES		WOOD POST			PERFORATED SQUARE STEEL TUBE						PSST insert			INSTALLATION			
																			4 X 6			POST						2 1/4"			TYPE	DIM 'X' FT		DIM 'Y' FT
											L	M	R				L	M	R	ANCHOR TYPE			L	FT	R									
											FT	FT	FT				FT	FT	FT	CONC	SOIL	SLIP	FT	FT	FT									
4461	551611	0	US	169	157.835	N	812 600210	R2-1L	-	SPEED LIMIT 50	36	48	12.0	-	-	1	42.49823	-94.20976	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)		
4462	551611	0	US	169	157.814	N	813 056750	IDOT	-	SPECIAL VAR. MSG. .063	18	12	1.5	-	-	1	42.50222	-94.18679	-	-	-	-	-	-	-	-	-	-	-	-	-	Business		
4463	551611	0	US	169	157.814	S	813 056750	IDOT	-	SPECIAL VAR. MSG. .063	18	12	1.5	-	-	1	42.50224	-94.18669	-	-	-	-	-	-	-	-	-	-	-	-	-	Business		
4464	551611	0	US	169	157.814	N	813 513629	M1-4C	-	U S RTE MARKER (SPECIFY)	30	24	5.0	-	-	1	42.50222	-94.18679	-	-	-	14	-	-	-	1	-	-	-	-	3	-	7	169
4465	551611	0	US	169	157.814	S	813 513629	M1-4C	-	U S RTE MARKER (SPECIFY)	30	24	5.0	-	-	1	42.50224	-94.18669	-	-	-	14	-	-	-	1	-	-	-	-	3	-	7	169
4466	551611	0	US	169	157.806	E	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.50213	-94.18669	-	-	-	14	-	-	-	1	-	-	-	-	3	-	7	
4467	551611	0	US	169	157.797	W	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.50199	-94.18676	-	-	-	14	-	-	-	1	-	-	-	-	3	-	7	(+)
4468	551611	0	US	169	157.778	N	813 513629	M1-4C	-	U S RTE MARKER (SPECIFY)	30	24	5.0	-	-	1	42.49762	-94.20918	-	-	-	-	-	-	-	-	-	-	-	-	-	-	169	
4469	551611	0	US	169	157.778	N	812 513855	M3-3	-	SOUTH	24	12	2.0	-	-	1	42.49762	-94.20918	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
4470	551611	0	US	169	157.728	W	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.50101	-94.18652	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
4471	551611	0	US	169	157.700	N	812 700430	W3-3	-	SIGNAL AHEAD-SYMBOL	36	36	9.0	-	-	1	42.49678	-94.20841	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
4472	551611	0	US	169	157.700	N	812 700430	W3-3	-	SIGNAL AHEAD-SYMBOL	36	36	9.0	-	-	1	42.49685	-94.20826	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
4473	551611	0	US	169	157.684	N	813 056750	IDOT	-	SPECIAL VAR. MSG. .063	18	12	1.5	-	-	1	42.50037	-94.18645	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Business	
4474	551611	0	US	169	157.684	N	813 513629	M1-4C	-	U S RTE MARKER (SPECIFY)	30	24	5.0	-	-	1	42.50037	-94.18645	-	-	-	-	-	-	-	-	-	-	-	-	-	-	169	
4475	551611	0	US	169	157.684	N	812 514100	M5-1	-	ADVANCE TURN ARROW RT 90	21	15	2.2	-	-	1	42.50037	-94.18645	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
4476	551611	0	US	169	157.663	N	812 513800	M2-1	-	JCT	21	15	2.2	-	-	1	42.50006	-94.18640	-	-	-	-	-	-	-	-	-	-	-	-	-	-	JCT	
4477	551611	0	US	169	157.663	N	813 056750	IDOT	-	SPECIAL VAR. MSG. .063	18	12	1.5	-	-	1	42.50006	-94.18640	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Business	
4478	551611	0	US	169	157.663	N	813 513620	M1-4	-	U S RTE MARKER (SPECIFY)	24	24	4.0	-	-	1	42.50006	-94.18640	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	
4479	551611	0	US	169	157.663	N	812 514160	M6-4	-	DOUBLE DIRECTIONAL ARROW	21	15	2.2	-	-	1	42.50006	-94.18640	-	-	-	17	-	-	-	1	-	-	-	-	3	-	6	
4480	551611	0	US	169	157.648	N	812 504437	D9-2M	-	HOSPITAL SYMBOL 30X30 DS	18	24	3.0	-	-	1	42.49984	-94.18633	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Hospital Straight arrow right	
4481	551611	0	US	169	157.648	N	812 504437	D9-2M	-	HOSPITAL SYMBOL 30X30 DS	18	6	0.8	-	-	1	42.49984	-94.18633	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Straight arrow right	
4482	551611	0	US	169	157.647	N	812 600700	R4-7	-	KEEP RIGHT-SYMBOL	24	30	5.0	-	-	1	42.49983	-94.18632	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
4483	551611	0	US	169	157.647	N	812 514370	OM-1	-	CLUSTER REFLECTOR BUTTON	18	18	2.3	-	-	1	42.49983	-94.18632	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
4484	551611	0	US	169	157.625	E	812 600700	R4-7	-	KEEP RIGHT-SYMBOL	24	30	5.0	-	-	1	42.49950	-94.18624	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
4485	551611	0	US	169	157.625	E	812 514370	OM-1	-	CLUSTER REFLECTOR BUTTON	18	18	2.3	-	-	1	42.49950	-94.18624	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
4486	551611	0	US	169	157.609	N	812 700490	W4-1D	-	MERGE LEFT-SYMBOL	36	36	9.0	-	-	1	42.49549	-94.20754	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
4487	551611	0	US	169	157.605	E	812 600165	R2-1C	-	SPEED LIMIT 35	24	30	5.0	-	-	1	42.49940	-94.18629	-	-	-	12	-	-	-	1	-	-	-	-	3	-	5	
4488	551611	0	US	169	157.573	E	813 056750	IDOT	-	SPECIAL VAR. MSG. .063	18	12	1.5	-	-	1	42.49896	-94.18659	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Business	
4489	551611	0	US	169	157.573	E	813 513629	M1-4C	-	U S RTE MARKER (SPECIFY)	30	24	5.0	-	-	1	42.49896	-94.18659	-	-	-	-	-	-	-	-	-	-	-	-	-	-	169	
4490	551611	0	US	169	157.573	E	812 514140	M6-1	-	SINGLE LT/RT ARROW 21	21	15	2.2	-	-	1	42.49896	-94.18659	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
4491	551611	0	US	169	157.500	N	812 600115	R1-2	-	YIELD 48	48	48	6.9	-	-	1	42.49412	-94.20706	-	-	-	16	-	-	-	1	-	-	-	-	3	-	7	(+)
4492	551611	0	US	169	157.440	E	812 514140	M6-1	-	SINGLE LT/RT ARROW 21	21	15	2.2	-	-	1	42.49283	-94.18984	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
4493	551611	0	US	169	157.440	E	812 513855	M3-3	-	SOUTH	24	12	2.0	-	-	1	42.49283	-94.18984	-	-	-	15	-	15	-	-	2	-	-	-	3	-	6	
4494																																		

FILE NO.	ENGLISH	DESIGN TEAM	HERMANN\SNYDER	STATEWIDE COUNTY	PROJECT NUMBER	NHSN-000-T(439) -- 2R-00	SHEET NUMBER	C.65
4/15/2026	10:20:12 AM	jherma2	w:\HighwayTrafficAndSafety\TrafficEngineering\Shared\JohnSebastian\2026 District Type A\439 District 1\SW2026_D1_E_v01.xlsm					

MATERIALS FOR STATEWIDE TYPE 'A' SIGNS

NO.	SIGN LOCATION						SIGN IDENTIFICATION				SIGN SIZE			EXISTING LOCATION				NEW POST													REMARKS				
	GARAGE	CO. NUM	SYS	RTE	MILE POST	SIGN FACE DIR	DOT STOCK NUMBER	IOWA MUTCD	FED MUTCD	DESCRIPTION	SIGN SIZE			POST TYPE	POST SIZE	NO. POST S	GPS COORDINATES		WOOD POST			PERFORATED SQUARE STEEL TUBE						PSST insert				INSTALLATION			
											WIDTH IN	HEIGHT IN	AREA SF				L	M	R	L	M	R	POST			2 1/4"			TYPE	DIM 'X' FT		DIM 'Y' FT			
																							CONC	SOIL	SLIP	L	FT	R							
4621	551611	0	US	169	153.874	N	812 514110	M5-1B	-	ADVANCE TURN ARROW LT 90	21	15	2.2	-	-	2	42.44789	-94.18439	FT	FT	FT	FT	FT	FT	FT	FT	FT	FT	FT	FT	FT	FT	FT	FT	
4622	551611	0	US	169	153.874	N	812 513855	M3-3	-	SOUTH	24	12	2.0	-	-	2	42.44789	-94.18439	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
4623	551611	0	US	169	153.874	N	813 513629	M1-4C	-	U S RTE MARKER (SPECIFY)	30	24	5.0	-	-	2	42.44789	-94.18439	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	169
4624	551611	0	US	169	153.874	N	812 514141	M6-3	-	STRAIGHT UP ARROW 21x15	21	15	2.2	-	-	2	42.44789	-94.18439	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
4625	551611	0	US	169	153.874	N	812 513870	M3-4	-	WEST	24	12	2.0	-	-	2	42.44789	-94.18439	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
4626	551611	0	US	169	153.772	N	813 513620	M1-4	-	U S RTE MARKER (SPECIFY)	24	24	4.0	-	-	1	42.44642	-94.18436	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20
4627	551611	0	US	169	153.772	N	812 514110	M5-1B	-	ADVANCE TURN ARROW LT 90	21	15	2.2	-	-	1	42.44642	-94.18436	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
4628	551611	0	US	169	153.772	N	812 513855	M3-3	-	SOUTH	24	12	2.0	-	-	1	42.44642	-94.18436	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
4629	551611	0	US	169	153.772	N	813 513629	M1-4C	-	U S RTE MARKER (SPECIFY)	30	24	5.0	-	-	1	42.44642	-94.18436	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	169
4630	551611	0	US	169	153.772	N	812 514141	M6-3	-	STRAIGHT UP ARROW 21x15	21	15	2.2	-	-	1	42.44642	-94.18436	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
4631	551611	0	US	169	153.772	N	812 513870	M3-4	-	WEST	24	12	2.0	-	-	1	42.44642	-94.18436	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
4632	551611	0	US	169	153.772	N	813 513620	M1-4	-	U S RTE MARKER (SPECIFY)	24	24	4.0	-	-	1	42.44642	-94.18436	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20
4633	551611	0	US	169	153.772	N	812 514150	M6-2	-	SINGLE DIAGONAL RT ARROW	21	15	2.2	-	-	1	42.44642	-94.18436	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
4634	551611	0	US	169	153.772	N	812 513840	M3-2	-	EAST	24	12	2.0	-	-	1	42.44642	-94.18436	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
4635	551611	0	US	169	153.739	N	812 514370	OM-1	-	CLUSTER REFLECTOR BOTTOM	18	18	2.3	-	-	1	42.44594	-94.18434	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
4636	551611	0	US	169	153.735	N	812 513840	M3-2	-	EAST	24	12	2.0	-	-	1	42.44588	-94.18436	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
4637	551611	0	US	169	153.735	N	813 513620	M1-4	-	U S RTE MARKER (SPECIFY)	24	24	4.0	-	-	1	42.44588	-94.18436	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20
4638	551611	0	US	169	153.630	N	812 513840	M3-2	-	EAST	24	12	2.0	-	-	1	42.44436	-94.18433	-	-	-	18	-	-	1	-	-	-	1	-	7	-	-		
4639	551611	0	US	169	153.630	N	813 513620	M1-4	-	U S RTE MARKER (SPECIFY)	24	24	4.0	-	-	1	42.44436	-94.18433	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20
4640	551611	0	US	169	153.630	N	812 514142	M6-1C	-	SINGLE LT/RT ARROW 30x	30	21	4.4	-	-	1	42.44436	-94.18433	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
4641	551611	0	US	169	153.603	N	812 514370	OM-1	-	CLUSTER REFLECTOR BOTTOM	18	18	2.3	-	-	1	42.44397	-94.18432	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
4642	551611	0	US	169	153.590	N	813 513629	M1-4C	-	U S RTE MARKER (SPECIFY)	30	24	5.0	-	-	1	42.44375	-94.18434	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	169
4643	551611	0	US	169	153.560	N	812 700570	W4-2D	-	LANE ENDS LEFT SYMBOL	36	36	9.0	-	-	1	42.44337	-94.18417	-	-	-	16	-	-	1	-	-	-	3	-	7	-	(+)		
4644	551611	0	US	169	153.559	N	812 700570	W4-2D	-	LANE ENDS LEFT SYMBOL	36	36	9.0	-	-	1	42.44334	-94.18432	-	-	-	16	-	-	1	-	-	-	1	-	7	-	(+)		
4645	551611	0	US	169	153.494	N	812 600215	R2-1M	-	SPEED LIMIT 55	36	48	12.0	-	-	1	42.44240	-94.18431	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
4646	551611	0	US	169	153.464	S	812 600825	R5-1A	-	DO NOT ENTER-SYMBOL	36	36	9.0	-	-	1	42.44196	-94.18431	-	-	-	15	-	-	1	-	-	-	1	-	7	-	(+)		
4647	551611	0	US	169	153.441	E	812 600940	R6-1C	-	ONE WAY ON LEFT ARROW	54	18	6.8	-	-	1	42.44163	-94.18437	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
4648	551611	0	US	169	153.441	W	812 600925	R6-1	-	ONE WAY ON RIGHT ARROW	36	12	3.0	-	-	1	42.44163	-94.18437	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
4649	551611	0	US	169	153.441	W	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.44163	-94.18437	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
4650	551611	0	US	169	153.441	W	812 600960	R6-3	-	DIV HWY-SYMB CROSS ROAD	30	24	5.0	-	-	1	42.44163	-94.18437	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
4651	551611	0	US	169	153.429	N	812 514370	OM-1	-	CLUSTER REFLECTOR BOTTOM	18	18	2.3	-	-	1	42.44145	-94.18431	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
4652	551611	0	US	169	153.397	N	812 700680	W6-1	-	DIV HWY-SYMB BEG OR END	36	36	9.0	-	-	1	42.44098	-94.18429	-	-	-	15	-	-	1	-	-	-							

FILE NO.	ENGLISH	DESIGN TEAM	HERMANN\SNYDER	STATEWIDE COUNTY	PROJECT NUMBER	NHSN-000-T(439) -- 2R-00	SHEET NUMBER	C.67
4/15/2026	10:20:12 AM	jherma2	w:\HighwayTrafficAndSafety\TrafficEngineering\Shared\JohnSebastian\2026 District Type A\439 District 1\SW2026_D1_E_v001.xlsm					

MATERIALS FOR STATEWIDE TYPE 'A' SIGNS

NO.	SIGN LOCATION						SIGN IDENTIFICATION					SIGN SIZE			EXISTING LOCATION					NEW POST															REMARKS
	GARAGE	CO. NUM	SYS	RTE	MILE POST	SIGN FACE DIR	DOT STOCK NUMBER	IOWA MUTCD	FED MUTCD	DESCRIPTION	WIDTH IN	HEIGHT IN	AREA SF	POST TYPE	POST SIZE	NO. POST S	GPS COORDINATES		WOOD POST			PERFORATED SQUARE STEEL TUBE						PSST insert			INSTALLATION				
																			4 X 6			POST						2 1/4"			TYPE	DIM 'X' FT	DIM 'Y' FT		
																			L	M	R	L	M	R	ANCHOR TYPE			L	FT	R					
											FT	FT	FT				FT	FT	FT	CONC	SOIL	SLIP	FT	FT	FT										
4776	551611	0	US	169	131.437	N	812 600875	R5-7	-	ENGINE BRAKE ORD ENF	30	30	6.3	-	-	1	42.18202	-94.10622	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)		
4777	551611	0	US	169	131.351	W	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.18078	-94.10620	-	-	-	11	-	-	-	1	-	-	-	1	-	5	(+)		
4778	551611	0	US	169	131.351	N	812 600205	R2-1K	-	SPEED LIMIT 45	36	48	12.0	-	-	1	42.18078	-94.10622	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)		
4779	551611	0	US	169	131.351	N	813 509110	I2-C	-	CITY NAME (SPECIFY)	48	16	5.3	-	-	1	42.18078	-94.10622	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Boxholm		
4780	551611	0	US	169	131.226	N	813 056750	IDOT	-	SPECIAL VAR. MSG. .063	48	48	16.0	-	-	2	42.17897	-94.10620	-	-	-	14	-	-	1	-	-	-	1	-	5	watch for turning traffic			
4781	551611	0	US	169	131.201	N	812 600165	R2-1C	-	SPEED LIMIT 35	24	30	5.0	-	-	1	42.17860	-94.10624	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
4782	551611	0	US	169	131.098	N	812 601030	R7-1F	-	NO PARKING ANYTIME	18	24	3.0	-	-	1	42.17711	-94.10615	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
4783	551611	0	US	169	131.018	W	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.17559	-94.10612	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)		
4784	551611	0	US	169	131.014	N	812 601030	R7-1F	-	NO PARKING ANYTIME	18	24	3.0	-	-	1	42.17590	-94.10615	-	-	-	11	-	-	1	-	-	-	3	-	7	-	-		
4785	551611	0	US	169	130.949	W	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.17458	-94.10616	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)		
4786	551611	0	US	169	130.945	N	812 601030	R7-1F	-	NO PARKING ANYTIME	18	24	3.0	-	-	1	42.17452	-94.10614	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
4787	551611	0	US	169	130.945	N	813 513629	M1-4C	-	U S RTE MARKER (SPECIFY)	30	24	5.0	-	-	1	42.17452	-94.10614	-	-	-	-	-	-	-	-	-	-	-	-	-	-	169		
4788	551611	0	US	169	130.887	W	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.17369	-94.10615	-	-	-	13	-	-	1	-	-	-	1	-	7	(+)			
4789	551611	0	US	169	130.876	W	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.17352	-94.10614	-	-	-	11	-	-	1	-	-	-	1	-	5	(+)			
4790	551611	0	US	169	130.819	W	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.17271	-94.10614	-	-	-	11	-	-	1	-	-	-	1	-	5	(+)			
4791	551611	0	US	169	130.817	N	812 600175	R2-1E	-	SPEED LIMIT 45	24	30	5.0	-	-	1	42.17268	-94.10614	-	-	-	11	-	-	1	-	-	-	1	-	5	-			
4792	551611	0	US	169	130.661	N	812 600215	R2-1M	-	SPEED LIMIT 55	36	48	12.0	-	-	1	42.17041	-94.10612	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)		
4793	551611	0	US	169	130.457	N	813 502024	-	SF	DESTINATION (SPECIFY)	84	16	9.3	-	-	2	42.16746	-94.10617	-	-	-	11	-	-	1	-	-	-	1	-	5	< Pilot Mound 5			
										IA 175 EB																									
4794	551611	0	IA	175	107.706	W	812 513840	M3-2	-	EAST	24	12	2.0	-	-	1	42.26689	-94.47457	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
4795	551611	0	IA	175	107.706	W	813 513687	M1-6C	-	IOWA RTE MARKER (SPEC)	30	24	5.0	-	-	1	42.26689	-94.47457	-	-	-	12	-	-	1	-	-	-	1	-	5	175			
4796	551611	0	IA	175	107.763	W	812 600215	R2-1M	-	SPEED LIMIT 55	36	48	12.0	-	-	1	42.26691	-94.47348	-	-	-	13	-	-	1	-	-	-	1	-	5	(+)			
4797	551611	0	IA	175	107.786	E	812 702020	W14-3	-	NO PASSING ZONE 48	48	64	9.9	-	-	1	42.26692	-94.47302	-	-	-	15	-	-	1	-	-	-	1	-	5	(+)			
4798	551611	0	IA	175	108.000	W	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.26695	-94.46867	-	-	-	-	-	-	-	-	-	-	-	-	-	-	108		
4799	551611	0	IA	175	108.000	E	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.26695	-94.46867	-	-	-	-	-	-	-	-	-	-	-	-	-	-	108		
4800	551611	0	IA	175	108.667	S	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.26702	-94.45569	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)		
4801	551611	0	IA	175	109.000	W	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.26707	-94.44936	-	-	-	-	-	-	-	-	-	-	-	-	-	-	109		
4802	551611	0	IA	175	109.000	E	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.26707	-94.44936	-	-	-	-	-	-	-	-	-	-	-	-	-	-	109		
4803	551611	0	IA	175	109.665	S	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.26704	-94.43640	-	-	-	12	-	-	1	-	-	-	1	-	5	(+)			
4804	551611	0	IA	175	110.000	W	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.26704	-94.42968	-	-	-	-	-	-	-	-	-	-	-	-	-	-	110		
4805	551611	0	IA	175	110.000	E	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.26704	-94.42968	-	-	-	-	-	-	-	-	-	-	-	-	-	-	110		
4806	551611	0	IA	175	110.498	W	812 514355	OM-3R	-	OBJECT MARKER STRIPED R1	12	36	3.0	-	-	1	42.26701	-94.42003	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
4807	551611	0	IA	175	110.521	E	812 514																												

MATERIALS FOR STATEWIDE TYPE 'A' SIGNS

NO.	SIGN LOCATION						SIGN IDENTIFICATION					SIGN SIZE			EXISTING LOCATION					NEW POST												REMARKS			
	GARAGE	CO. NUM	SYS	RTE	MILE POST	SIGN FACE DIR	DOT STOCK NUMBER	IOWA MUTCD	FED MUTCD	DESCRIPTION	WIDTH	HEIGHT	AREA	POST TYPE	POST SIZE	NO. POST S	GPS COORDINATES		WOOD POST			PERFORATED SQUARE STEEL TUBE						PSST insert			INSTALLATION				
																			4 X 6			POST						2 1/4"			TYPE		DIM 'X'	DIM 'Y'	
											L	M	R				L	M	R	ANCHOR TYPE			L	FT	R	FT	FT	FT							
4851	551611	0	IA	175	117.180	E	812 514365	OM-3L	-	OBJECT MARKER STRIPED LT	12	36	3.0	-	-	1	42.26784	-94.28964	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4852	551611	0	IA	175	117.299	E	812 702020	W14-3	-	NO PASSING ZONE	48	48	64	9.9	-	-	1	42.26783	-94.28733	-	-	-	15	-	-	1	-	-	-	1	-	5	(+)	Garfield ave < GOWRIE	
4853	551611	0	IA	175	117.425	W	813 502000	D1-1AA	-	DESTINATION (SPECIFY)	42	16	4.7	-	-	1	42.26777	-94.28472	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
4854	551611	0	IA	175	117.489	W	813 502010	D1-1AC	-	DESTINATION (SPECIFY)	54	16	6.0	-	-	1	42.26780	-94.28361	-	-	-	11	-	-	-	1	-	-	-	1	-	5	(+)		
4855	551611	0	IA	175	117.626	S	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.26779	-94.28094	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
4856	551611	0	IA	175	118.005	W	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.26777	-94.27396	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	118	
4857	551611	0	IA	175	118.005	E	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.26777	-94.27396	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	118	
4858	551611	0	IA	175	118.111	N	812 700330	W1-7	-	DOUBLE ARROW	48	24	8.0	-	-	1	42.26777	-94.27190	-	-	-	11	-	-	-	1	-	-	-	1	-	5	(+)		
4859	551611	0	IA	175	118.613	S	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.26780	-94.26210	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
4860	551611	0	IA	175	118.674	E	812 702020	W14-3	-	NO PASSING ZONE	48	48	64	9.9	-	1	42.26782	-94.26090	-	-	-	15	-	-	-	1	-	-	-	1	-	5	(+)		
4861	551611	0	IA	175	119.006	W	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.26785	-94.25433	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	119	
4862	551611	0	IA	175	119.006	E	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.26785	-94.25433	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	119	
4863	551611	0	IA	175	119.135	W	812 702020	W14-3	-	NO PASSING ZONE	48	48	64	9.9	-	1	42.26786	-94.25179	-	-	-	15	-	-	-	1	-	-	-	1	-	5	(+)		
4864	551611	0	IA	175	119.412	W	812 513800	M2-1	-	JCT	21	15	2.2	-	-	1	42.26787	-94.24641	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	JCT	
4865	551611	0	IA	175	119.412	W	813 513687	M1-6C	-	IOWA RTE MARKER (SPEC)	30	24	5.0	-	-	1	42.26787	-94.24641	-	-	-	13	-	-	-	1	-	-	-	1	-	5	144		
4866	551611	0	IA	175	119.466	W	813 513687	M1-6C	-	IOWA RTE MARKER (SPEC)	30	24	5.0	-	-	1	42.26788	-94.24533	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	175	
4867	551611	0	IA	175	119.466	W	812 514140	M6-1	-	SINGLE LT/RT ARROW	21	15	2.2	-	-	1	42.26788	-94.24533	-	-	-	12	-	-	-	1	-	-	-	1	-	4			
4868	551611	0	IA	175	119.523	W	813 502000	D1-2AD	-	DESTINATION (SPECIFY)	60	24	10.0	-	-	1	42.26788	-94.24424	-	-	-	11	-	-	-	1	-	-	-	1	-	5	^ DAYTON 9 , PATON 8 >		
4869	551611	0	IA	175	119.575	W	813 513687	M1-6C	-	IOWA RTE MARKER (SPEC)	30	24	5.0	-	-	1	42.26785	-94.24321	-	-	-	-	-	-	-	-	-	-	-	-	-	-	175		
4870	551611	0	IA	175	119.575	W	812 514140	M6-1	-	SINGLE LT/RT ARROW	21	15	2.2	-	-	1	42.26785	-94.24321	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
4871	551611	0	IA	175	119.575	W	813 513687	M1-6C	-	IOWA RTE MARKER (SPEC)	30	24	5.0	-	-	1	42.26785	-94.24321	-	-	-	-	-	-	-	-	-	-	-	-	-	-	144		
4872	551611	0	IA	175	119.575	W	812 514140	M6-1	-	SINGLE LT/RT ARROW	21	15	2.2	-	-	1	42.26785	-94.24321	-	-	-	12	-	-	-	1	-	-	-	1	-	4			
4873	551611	0	IA	175	119.583	E	812 513870	M3-4	-	WEST	24	12	2.0	-	-	1	42.26796	-94.24306	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
4874	551611	0	IA	175	119.583	E	813 513687	M1-6C	-	IOWA RTE MARKER (SPEC)	30	24	5.0	-	-	1	42.26796	-94.24306	-	-	-	-	-	-	-	-	-	-	-	-	-	-	175		
4875	551611	0	IA	175	119.610	S	812 600110	R1-1B	-	STOP	48	48	13.3	-	-	1	42.26778	-94.24264	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)Stop		
4876	551611	0	IA	175	119.616	W	812 513840	M3-2	-	EAST	24	12	2.0	-	-	1	42.26783	-94.24244	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
4877	551611	0	IA	175	119.616	W	813 513687	M1-6C	-	IOWA RTE MARKER (SPEC)	30	24	5.0	-	-	1	42.26783	-94.24244	-	-	-	-	-	-	-	-	-	-	-	-	-	-	175		
4878	551611	0	IA	175	119.675	W	812 600215	R2-1M	-	SPEED LIMIT 55	36	48	12.0	-	-	1	42.26787	-94.24128	-	-	-	13	-	-	-	1	-	-	-	1	-	5	(+)		
4879	551611	0	IA	175	120.000	W	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.26788	-94.23473	-	-	-	-	-	-	-	-	-	-	-	-	-	-	120		
4880	551611	0	IA	175	120.000	E	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.26788	-94.23473	-	-	-	-	-	-	-	-	-	-	-	-	-	-	120		
4881	551611	0	IA	175	120.148	E	812 702020	W14-3	-	NO PASSING ZONE	48	48	64	9.9	-	1	42.26788	-94.23183	-	-	-	15	-	-	-	1	-	-	-	1	-	5	(+)		
4882	551611	0	IA	175	120.425	E	812 702020	W14-3	-	NO PASSING ZONE	48	48	64	9.9	-	1	42.26790	-94.22644	-	-	-	15	-	-	-	1	-	-	-	1	-	5	(+)		
4883	551611	0	IA	175	120.595	S	81200																												

MATERIALS FOR STATEWIDE TYPE 'A' SIGNS

NO.	SIGN LOCATION						SIGN IDENTIFICATION					SIGN SIZE			EXISTING LOCATION					NEW POST													REMARKS	
	GARAGE	CO. NUM	SYS	RTE	MILE POST	SIGN FACE DIR	DOT STOCK NUMBER	IOWA MUTCD	FED MUTCD	DESCRIPTION	WIDTH	HEIGHT	AREA	POST TYPE	POST SIZE	NO. POST S	GPS COORDINATES		WOOD POST			PERFORATED SQUARE STEEL TUBE						PSST insert			INSTALLATION			
																			4 X 6			POST						2 1/4"			TYPE	DIM 'X'		DIM 'Y'
																			L	M	R	L	M	R	ANCHOR TYPE			L	FT	R				
											IN	IN	SF				LAT	LONG	FT	FT	FT	FT	FT	FT	CONC	SOIL	SLIP	FT	FT	FT				
4926	551611	0	IA	175	128.503	E	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.26426	-94.07225	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
4927	551611	0	IA	175	128.505	N	812 700172	S1-1	-	SCHOOL	36	36	9.0	-	-	1	42.26424	-94.07247	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
4928	551611	0	IA	175	128.505	N	812 601312	R12-6A	-	AHEAD SUPP SIGN	42	12	3.5	-	-	1	42.26424	-94.07247	-	-	-	-	-	-	-	-	-	-	-	-	-	-	AHEAD	
4929	551611	0	IA	175	128.558	E	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.26347	-94.07230	-	-	-	14	-	-	-	1	-	-	-	3	-	7	(+)	
4930	551611	0	IA	175	128.562	W	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.26342	-94.07244	-	-	-	12	-	-	-	1	-	-	-	3	-	5	(+)	
4931	551611	0	IA	175	128.614	N	812 700172	S1-1	-	SCHOOL	36	36	9.0	-	-	1	42.26266	-94.07239	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
4932	551611	0	IA	175	128.614	N	812 702060	W16-7PL	-	CROSSING DIA.LT.DOWN ARROW	24	12	2.0	-	-	1	42.26266	-94.07239	-	-	-	14	-	-	-	1	-	-	-	3	-	6		
4933	551611	0	IA	175	128.623	E	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.26251	-94.07223	-	-	-	14	-	-	-	1	-	-	-	3	-	7	(+)	
4934	551611	0	IA	175	128.626	W	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.26248	-94.07240	-	-	-	14	-	-	-	1	-	-	-	3	-	7	(+)	
4935	551611	0	IA	175	128.632	N	813 513687	M1-6C	-	IOWA RTE MARKER (SPEC)	30	24	5.0	-	-	1	42.26239	-94.07239	-	-	-	-	-	-	-	-	-	-	-	-	-	-	175	
4936	551611	0	IA	175	128.632	N	812 514110	M5-1B	-	ADVANCE TURN ARROW LT 90	21	15	2.2	-	-	1	42.26239	-94.07239	-	-	-	14	-	-	-	1	-	-	-	3	-	6		
4937	551611	0	IA	175	128.642	N	812 600155	R2-1A	-	SPEED LIMIT 25	24	30	5.0	-	-	1	42.26225	-94.07239	-	-	-	14	-	-	-	1	-	-	-	3	-	7		
4938	551611	0	IA	175	128.656	N	812 601030	R7-1F	-	NO PARKING ANYTIME	18	24	3.0	-	-	1	42.26205	-94.07239	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
4939	551611	0	IA	175	128.683	E	813 513687	M1-6C	-	IOWA RTE MARKER (SPEC)	30	24	5.0	-	-	1	42.26165	-94.07236	-	-	-	-	-	-	-	-	-	-	-	-	-	-	175	
4940	551611	0	IA	175	128.683	E	812 514140	M6-1	-	SINGLE LT/RT ARROW 21	21	15	2.2	-	-	1	42.26165	-94.07236	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
4941	551611	0	IA	175	128.689	W	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.26153	-94.07236	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
4942	551611	0	IA	175	128.693	S	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.26150	-94.07225	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
4943	551611	0	IA	175	128.695	N	813 513687	M1-6C	-	IOWA RTE MARKER (SPEC)	30	24	5.0	-	-	1	42.26151	-94.07223	-	-	-	-	-	-	-	-	-	-	-	-	-	-	175	
4944	551611	0	IA	175	128.695	N	812 514140	M6-1	-	SINGLE LT/RT ARROW 21	21	15	2.2	-	-	1	42.26151	-94.07223	-	-	-	14	-	-	-	1	-	-	-	3	-	7		
4945	551611	0	IA	175	128.712	E	812 601030	R7-1F	-	NO PARKING ANYTIME	18	24	3.0	-	-	1	42.26152	-94.07189	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
4946	551611	0	IA	175	128.712	E	813 056750	IDOT	-	SPECIAL VAR. MSG. .063	18	24	3.0	-	-	1	42.26152	-94.07189	-	-	-	14	-	-	-	1	-	-	-	3	-	6	THRU TRUCK ROUTE ra	
4947	551611	0	IA	175	128.747	W	812 700172	S1-1	-	SCHOOL	36	36	9.0	-	-	1	42.26153	-94.07120	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
4948	551611	0	IA	175	128.747	W	812 702060	W16-7PL	-	CROSSING DIA.LT.DOWN ARROW	24	12	2.0	-	-	1	42.26153	-94.07120	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
4949	551611	0	IA	175	128.759	S	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.26151	-94.07096	-	-	-	12	-	-	-	1	-	-	-	3	-	5	(+)	
4950	551611	0	IA	175	128.766	W	812 509883	I8-C	-	LIBRARY SYMB LEFT ARROW	18	24	3.0	-	-	1	42.26150	-94.07085	-	-	-	7	-	7	-	-	2	-	-	3	-	7		
4951	551611	0	IA	175	128.766	W	812 509883	I8-C	-	LIBRARY SYMB LEFT ARROW	18	24	3.0	-	-	1	42.26150	-94.07085	-	-	-	13	-	-	-	1	-	-	-	3	-	7	RA - LIBRARY SUPPLEMENTAL	
4952	551611	0	IA	175	128.828	S	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.26145	-94.06964	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
4953	551611	0	IA	175	128.958	W	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.26047	-94.06851	-	-	-	14	-	-	-	1	-	-	-	3	-	7	(+)	
4954	551611	0	IA	175	129.001	N	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.25972	-94.06845	-	-	-	-	-	-	-	-	-	-	-	-	-	-	129	
4955	551611	0	IA	175	129.001	S	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.25972	-94.06845	-	-	-	-	-	-	-	-	-	-	-	-	-	-	129	
4956	551611	0	IA	175	129.014	N	812 601030	R7-1F	-	NO PARKING ANYTIME	18	24	3.0	-	-	1	42.25954	-94.06845	-	-	-	13	-	-	-	1	-	-	-	3	-	7		
4957	551611	0	IA	175	129.035	W	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.25922	-94.06834	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
4958	551611	0	IA	175	129.092	W	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.25849	-94.06790	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
4959	551611	0	IA	175	12																													

FILE NO.	ENGLISH	DESIGN TEAM	HERMANN\SNYDER	STATEWIDE	COUNTY	PROJECT NUMBER	NHSN-000-T(439) - -2R-00	SHEET NUMBER	C.71
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SW TYPE-A 07-28-15																																	
MATERIALS FOR STATEWIDE TYPE 'A' SIGNS																																	
NO.	SIGN LOCATION						SIGN IDENTIFICATION				SIGN SIZE			EXISTING LOCATION				NEW POST												REMARKS			
	GARAGE	CO. NUM	SYS	RTE	MILE POST	SIGN FACE DIR												DOT STOCK NUMBER	IOWA MUTCD	FED MUTCD	DESCRIPTION	WOOD POST			PERFORATED SQUARE STEEL TUBE						PSST insert		
							4 X 6			POST						2 1/4"						TYPE	DIM 'X' FT	DIM 'Y' FT									
							L	M	R	L	M	R	ANCHOR TYPE			L	FT								R								
0	0	0	0	0	0.000	0	0	-	0	0	0	0	0.00000	0.00000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5002	551611	0	IA	175	131.799	W	813 502035	-	SF	DESTINATION (SPECIFY	84	16	9.3	-	-	1	42.24600	-94.02956	-	-	-	10	-	-	-	1	-	-	-	1	-	5	Pilot Mound 6 >
5003	551611	0	IA	175	131.836	E	812 513870	M3-4	-	WEST	24	12	2.0	-	-	1	42.24607	-94.02883	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5004	551611	0	IA	175	131.836	E	813 513687	M1-6C	-	IOWA RTE MARKER (SPEC)	30	24	5.0	-	-	1	42.24607	-94.02883	-	-	-	12	-	-	-	1	-	-	-	1	-	5	175
5005	551611	0	IA	175	131.862	S	812 600105	R1-1A	-	STOP	36	36	7.5	-	-	1	42.24597	-94.02834	-	-	-	12	-	-	-	1	-	-	-	1	-	5	(+)
5006	551611	0	IA	175	131.875	W	812 513840	M3-2	-	EAST	24	12	2.0	-	-	1	42.24600	-94.02807	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

SW TYPE-A 07-28-15																																	
MATERIALS FOR STATEWIDE TYPE 'A' SIGNS																																	
NO.	SIGN LOCATION						SIGN IDENTIFICATION				SIGN SIZE			EXISTING LOCATION				NEW POST												REMARKS			
	GARAGE	CO. NUM	SYS	RTE	MILE POST	SIGN FACE DIR												DOT STOCK NUMBER	IOWA MUTCD	FED MUTCD	DESCRIPTION	WOOD POST			PERFORATED SQUARE STEEL TUBE						PSST insert		
							4 X 6			POST						2 1/4"						TYPE	DIM 'X' FT	DIM 'Y' FT									
							L	M	R	L	M	R	ANCHOR TYPE			L	FT								R								
5007	551611	0	IA	175	131.875	W	813 513687	M1-6C	-	IOWA RTE MARKER (SPEC)	30	24	5.0	-	-	1	42.24600	-94.02807	-	-	-	12	-	-	-	1	-	-	-	1	-	5	175
5008	551611	0	IA	175	131.995	W	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.24599	-94.02574	-	-	-	-	-	-	-	-	-	-	-	-	-	-	132
5009	551611	0	IA	175	131.995	E	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.24599	-94.02574	-	-	-	-	-	-	-	-	-	-	-	-	-	-	132
5010	551611	0	IA	175	132.439	W	812 700245	W1-2L	-	CURVE LEFT ARROW	30	30	6.3	-	-	1	42.24594	-94.01714	-	-	-	13	-	-	-	1	-	-	-	1	-	5	(+)
5011	551611	0	IA	175	132.832	E	812 702020	W14-3	-	NO PASSING ZONE	48	48	64	9.9	-	1	42.24775	-94.01014	-	-	-	15	-	-	-	1	-	-	-	1	-	5	(+)
5012	551611	0	IA	175	132.935	W	812 700230	W1-2R	-	CURVE RIGHT ARROW	30	30	6.3	-	-	1	42.24881	-94.00873	-	-	-	13	-	-	-	1	-	-	-	1	-	5	(+)
5013	551611	0	IA	175	132.973	SW	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.24920	-94.00820	-	-	-	-	-	-	-	-	-	-	-	-	-	-	133
5014	551611	0	IA	175	132.973	NE	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.24920	-94.00820	-	-	-	-	-	-	-	-	-	-	-	-	-	-	133
5015	551611	0	IA	175	133.405	W	813 056750	IDOT	-	SPECIAL VAR. MSG. .063	18	18	2.3	-	-	1	42.25191	-94.00149	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ACCESS 261
5016	551611	0	IA	175	133.449	W	813 504135	RW5-1	-	PUBLIC AREA FISH LT/RT(S	30	48	10.0	-	-	1	42.25198	-94.00064	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)PUBLIC AREA 1 MILE left arrow
5017	551611	0	IA	175	133.479	W	812 513825	M3-1	-	NORTH	24	12	2.0	-	-	1	42.25204	-94.00006	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NORTH
5018	551611	0	IA	175	133.479	W	812 514141	M6-3	-	STRAIGHT UP ARROW 21x15	21	15	2.2	-	-	1	42.25204	-94.00006	-	-	-	14	-	-	-	1	-	-	-	1	-	4	STRAIGHT AHEAD ARROW
5019	551611	0	IA	175	133.494	W	812 514141	M6-3	-	STRAIGHT UP ARROW 21x15	21	15	2.2	-	-	1	42.25207	-93.99976	-	-	-	14	-	-	-	1	-	-	-	1	-	4	STRAIGHT AHEAD ARROW
5020	551611	0	IA	175	133.499	E	812 702020	W14-3	-	NO PASSING ZONE	48	48	64	9.9	-	1	42.25208	-93.99967	-	-	-	15	-	-	-	1	-	-	-	1	-	5	(+)
5021	551611	0	IA	175	133.570	S	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.25220	-93.99828	-	-	-	12	-	-	-	1	-	-	-	1	-	5	(+)
5022	551611	0	IA	175	133.612	W	812 509325	I3-6	-	DES MOINES RIVER	54	24	9.0	-	-	1	42.25230	-93.99749	-	-	-	-	-	-	-	-	-	-	-	-	-	-	DES MOINES RIVER
5023	551611	0	IA	175	133.612	W	812 514355	OM-3R	-	OBJECT MARKER STRIPED RT	12	36	3.0	-	-	1	42.25230	-93.99746	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5024	551611	0	IA	175	133.806	E	813 056750	IDOT	-	SPECIAL VAR. MSG. .063	18	18	2.3	-	-	1	42.25268	-93.99374	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ACCESS 261
5025	551611	0	IA	175	133.806	E	813 056750	IDOT	-	SPECIAL VAR. MSG. .063	18	12	1.5	-	-	1	42.25268	-93.99374	-	-	-	-	-	-	-	-	-	-	-	-	-	-	RIGHT ARROW
5026	551611	0	IA	175	134.004	W	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.25296	-93.98969	-	-	-	-	-	-	-	-	-	-	-	-	-	-	134
5027	551611	0	IA	175	134.004	E	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.25296	-93.98969	-	-	-	-	-	-	-	-	-	-	-	-	-	-	134
5028	551611	0	IA	175	134.258	S	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.25298	-93.98475	-	-	-	12	-	-	-	1	-	-	-	1	-	5	(+)
5029	551611	0	IA	175	134.417	E	812 702020	W14-3	-	NO PASSING ZONE	48	48	64	9.9	-	1	42.25301	-93.98163	-	-	-	15	-	-	-	1	-	-	-	1	-	5	(+)
5030	551611	0	IA	175	135.001	W	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.25306	-93.97023	-	-	-	-	-	-	-	-	-	-	-	-	-	-	135
5031	551611	0	IA	175	135.001	E	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.25306	-93.97023	-	-	-	-	-	-	-	-	-	-	-	-	-	-	135
5032	551611	0	IA	175	135.190	W	812 700245	W1-2L	-	CURVE LEFT ARROW	30	30	6.3	-	-	1	42.25308	-93.96655	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)
5033	551611	0	IA	175	135.190	W	812 701660	W13-1AH	-	ADVISORY SPEED PLATE 50	18	18	2.3	-	-	1	42.25308	-93.96655	-	-	-	13	-	-	-	1	-	-	-	1	-	4	
5034	551611	0	IA	175	135.226	W	812 513825	M3-1	-	NORTH	24	12	2.0	-	-	1	42.25309	-93.96583	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NORTH
5035	551611	0	IA	175	135.226	W	812 514140	M6-1	-	SINGLE LT/RT ARROW 21x	21	15	2.2	-	-	1	42.25309	-93.96583	-	-	-	-	-	-	-	-	-	-	-	-	-	-	STRAIGHT ARROW LEFT
5036	551611	0	IA	175	135.27																												

FILE NO.	ENGLISH	DESIGN TEAM	HERMANN\SNYDER	STATEWIDE	COUNTY	PROJECT NUMBER	NHSN-000-T(381) -- 2R-00	SHEET NUMBER	C.73
4/9/2026	1:33:42 PM	jherma2	w:\Highway\TrafficAndSafety\TrafficEngineering\Shared\JohnSebastian\2026 District Type A\439 District 1\SW2026_D1_F_v01.xlsm						

MATERIALS FOR STATEWIDE TYPE 'A' SIGNS

NO.	SIGN LOCATION						SIGN IDENTIFICATION					SIGN SIZE			EXISTING LOCATION					NEW POST													REMARKS
	GARAGE	CO. NUM	SYS	RTE	MILE POST	SIGN FACE DIR	DOT STOCK NUMBER	IOWA MUTCD	FED MUTCD	DESCRIPTION	WIDTH	HEIGHT	AREA	POST TYPE	POST SIZE	NO. POST S	GPS COORDINATES		WOOD POST			PERFORATED SQUARE STEEL TUBE					PSST insert			INSTALLATION			
																			4 X 6			POST					2 1/4"			TYPE	DIM 'X' FT	DIM 'Y' FT	
											L	M	R				L	M	R	CONC	SOIL	SLIP	L	FT	R	FT	FT	FT					
5149	551611	0	IA	175	144.766	W	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.26732	-93.79600	-	-	-	-	-	-	-	-	-	-	-	-	(+)		
5150	551609	0	IA	175	145.698	W	812 513840	M3-2	-	EAST	24	12	2.0	-	-	1	42.28172	-93.79559	-	-	-	-	-	-	-	-	-	-	-	-			
5151	551609	0	IA	175	145.698	W	813 513687	M1-6C	-	IOWA RTE MARKER (SPEC)	30	24	5.0	-	-	1	42.28172	-93.79559	-	-	-	12	-	-	1	-	-	-	1	-	5	175	
5152	551609	0	IA	175	145.710	W	812 600215	R2-1M	-	SPEED LIMIT 55	36	48	12.0	-	-	1	42.28170	-93.79535	-	-	-	13	-	-	-	1	-	-	-	1	-	5	(+)
5153	551609	0	IA	175	145.797	E	812 702020	W14-3	-	NO PASSING ZONE	48	48	9.9	-	-	1	42.28171	-93.79366	-	-	-	15	-	-	-	1	-	-	-	1	-	5	(+)
5154	551609	0	IA	175	146.001	E	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.28181	-93.78957	-	-	-	-	-	-	-	-	-	-	-	-	-	146	
5155	551609	0	IA	175	146.001	W	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.28181	-93.78957	-	-	-	-	-	-	-	-	-	-	-	-	-	146	
5156	551609	0	IA	175	146.992	E	812 702020	W14-3	-	NO PASSING ZONE	48	48	9.9	-	-	1	42.28180	-93.77022	-	-	-	15	-	-	-	1	-	-	-	1	-	5	(+)
5157	551609	0	IA	175	147.005	E	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.28184	-93.77006	-	-	-	-	-	-	-	-	-	-	-	-	-	147	
5158	551609	0	IA	175	147.005	W	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.28184	-93.77006	-	-	-	-	-	-	-	-	-	-	-	-	-	147	
5159	551609	0	IA	175	148.005	E	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.28183	-93.75014	-	-	-	-	-	-	-	-	-	-	-	-	-	148	
5160	551609	0	IA	175	148.005	E	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.28183	-93.75014	-	-	-	-	-	-	-	-	-	-	-	-	-	148	
5161	551609	0	IA	175	148.169	W	812 702020	W14-3	-	NO PASSING ZONE	48	48	9.9	-	-	1	42.28193	-93.74694	-	-	-	15	-	-	-	1	-	-	-	1	-	5	(+)
5162	551609	0	IA	175	148.443	E	812 702020	W14-3	-	NO PASSING ZONE	48	48	9.9	-	-	1	42.28184	-93.74159	-	-	-	15	-	-	-	1	-	-	-	1	-	5	(+)
5163	551609	0	IA	175	148.719	E	812 702020	W14-3	-	NO PASSING ZONE	48	48	9.9	-	-	1	42.28184	-93.73620	-	-	-	15	-	-	-	1	-	-	-	1	-	5	(+)
5164	551609	0	IA	175	149.003	E	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.28184	-93.73111	-	-	-	-	-	-	-	-	-	-	-	-	-	149	
5165	551609	0	IA	175	149.003	W	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.28184	-93.73111	-	-	-	-	-	-	-	-	-	-	-	-	-	149	
5166	551609	0	IA	175	149.685	S	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.28184	-93.71781	-	-	-	12	-	-	-	1	-	-	-	1	-	5	(+)
5167	551609	0	IA	175	150.010	E	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.28187	-93.71137	-	-	-	-	-	-	-	-	-	-	-	-	-	150	
5168	551609	0	IA	175	150.010	W	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.28187	-93.71137	-	-	-	-	-	-	-	-	-	-	-	-	-	150	
5169	551609	0	IA	175	150.680	S	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.28184	-93.69829	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
5170	551609	0	IA	175	150.835	E	812 702020	W14-3	-	NO PASSING ZONE	48	48	9.9	-	-	1	42.28188	-93.69525	-	-	-	15	-	-	-	1	-	-	-	1	-	5	(+)
5171	551609	0	IA	175	151.006	E	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.28189	-93.69178	-	-	-	-	-	-	-	-	-	-	-	-	-	151	
5172	551609	0	IA	175	151.006	W	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.28189	-93.69178	-	-	-	-	-	-	-	-	-	-	-	-	-	151	
5173	551609	0	IA	175	151.510	E	812 702020	W14-3	-	NO PASSING ZONE	48	48	9.9	-	-	1	42.28188	-93.68194	-	-	-	15	-	-	-	1	-	-	-	1	-	5	(+)
5174	551609	0	IA	175	151.666	S	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.28185	-93.67890	-	-	-	12	-	-	-	1	-	-	-	1	-	5	(+)
5175	551609	0	IA	175	152.003	E	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.28187	-93.67231	-	-	-	-	-	-	-	-	-	-	-	-	-	152	
5176	551609	0	IA	175	152.003	W	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.28187	-93.67231	-	-	-	-	-	-	-	-	-	-	-	-	-	152	
5177	551609	0	IA	175	152.670	S	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.28177	-93.65929	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
5178	551609	0	IA	175	152.684	E	812 702020	W14-3	-	NO PASSING ZONE	48	48	9.9	-	-	1	42.28181	-93.65901	-	-	-	15	-	-	-	1	-	-	-	1	-	5	(+)
5179	551609	0	IA	175	153.004	E	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.28176	-93.65276	-	-	-	-	-	-	-	-	-	-	-	-	-	153	
5180	551609	0	IA	175	153.004	W	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.28176	-93.65276	-	-	-	-	-	-	-	-	-	-	-	-	-	153	
5181	551609	0	IA	175	153.403	W	812 700400	W3-1	-	STOP AHEAD SYMBOL	36	36	9.0	-	-	1	42.28171	-93.64496	-														

FILE NO.	ENGLISH	DESIGN TEAM	HERMANN\SNYDER	STATEWIDE	COUNTY	PROJECT NUMBER	NHSN-000-T(381)--2R-00	SHEET NUMBER	C.75
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FILE NO.	ENGLISH	DESIGN TEAM	HERMANN\SNYDER	STATEWIDE	COUNTY	PROJECT NUMBER	NHSN-000-T(381) -- 2R-00	SHEET NUMBER	C.76
4/9/2026	1:33:42 PM	jherma2	w:\Highway\TrafficAndSafety\TrafficEngineering\Shared\JohnSebastian\2026 District Type A\439 District 1\SW2026_D1_F_v01.xlsm						

MATERIALS FOR STATEWIDE TYPE 'A' SIGNS

NO.	SIGN LOCATION						SIGN IDENTIFICATION					SIGN SIZE			EXISTING LOCATION					NEW POST													REMARKS	
	GARAGE	CO. NUM	SYS	RTE	MILE POST	SIGN FACE DIR	DOT STOCK NUMBER	IOWA MUTCD	FED MUTCD	DESCRIPTION	WIDTH	HEIGHT	AREA	POST TYPE	POST SIZE	NO. POST S	GPS COORDINATES		WOOD POST			PERFORATED SQUARE STEEL TUBE						PSST insert			INSTALLATION			
																			4 X 6			POST						2 1/4"			TYPE	DIM 'X'		DIM 'Y'
																			L	M	R	L	M	R	ANCHOR TYPE			L	FT	R				
											IN	IN	SF				LAT	LONG	FT	FT	FT	FT	FT	FT	CONC	SOIL	SLIP	FT	FT	FT				
5389	551608	0	IA	175	183.408	N	813 513687	M1-6C	-	IOWA RTE MARKER (SPEC)	30	24	5.0	-	-	1	42.36239	-93.16701	-	-	-	-	-	-	-	-	-	-	-	-	-	-	175	
5390	551608	0	IA	175	183.408	N	812 513800	M2-1	-	JCT	21	15	2.2	-	-	1	42.36239	-93.16701	-	-	-	12	-	-	-	1	-	-	-	1	-	5	JCT	
5391	551608	0	IA	175	183.419	S	812 514160	M6-4	-	DOUBLE DIRECTIONAL ARROW	21	15	2.2	-	-	1	42.36035	-93.16689	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5392	551608	0	IA	175	183.419	S	813 513687	M1-6C	-	IOWA RTE MARKER (SPEC)	30	24	5.0	-	-	1	42.35786	-93.16694	-	-	-	-	-	-	-	-	-	-	-	-	-	-	175	
5393	551608	0	IA	175	183.419	S	812 513800	M2-1	-	JCT	21	15	2.2	-	-	1	42.35786	-93.16694	-	-	-	12	-	-	-	1	-	-	-	1	-	5	JCT	
5394	551608	0	IA	175	183.419	S	813 513687	M1-6C	-	IOWA RTE MARKER (SPEC)	30	24	5.0	-	-	1	42.36035	-93.16689	-	-	-	-	-	-	-	-	-	-	-	-	-	-	175	
5395	551608	0	IA	175	183.426	S	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.36076	-93.16675	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
5396	551608	0	IA	175	183.436	W	812 513840	M3-2	-	EAST	24	12	2.0	-	-	1	42.36084	-93.16655	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5397	551608	0	IA	175	183.436	W	813 513687	M1-6C	-	IOWA RTE MARKER (SPEC)	30	24	5.0	-	-	1	42.36084	-93.16655	-	-	-	-	-	-	-	-	-	-	-	-	-	-	175	
5398	551608	0	IA	175	183.604	E	812 702020	W14-3	-	NO PASSING ZONE	48	48	64	9.9	-	1	42.36078	-93.16326	-	-	-	15	-	-	-	1	-	-	-	1	-	5	(+)	
5399	551608	0	IA	175	183.885	E	812 702020	W14-3	-	NO PASSING ZONE	48	48	64	9.9	-	1	42.36078	-93.15778	-	-	-	15	-	-	-	1	-	-	-	1	-	5	(+)	
5400	551608	0	IA	175	183.961	E	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.36080	-93.15628	-	-	-	-	-	-	-	-	-	-	-	-	-	-	184	
5401	551608	0	IA	175	183.961	W	813 504550	D10-1	-	MILE MARK (SPECIFY NO.)	6	16	0.7	-	-	1	42.36080	-93.15628	-	-	-	-	-	-	-	-	-	-	-	-	-	-	184	
5402	551608	0	IA	175	184.181	N	812 700330	W1-7	-	DOUBLE ARROW	48	24	8.0	-	-	1	42.36078	-93.15240	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5403	551608	0	IA	175	184.683	S	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.36080	-93.14257	-	-	-	12	-	-	-	1	-	-	-	1	-	5	(+)	
5404	551608	0	IA	175	184.817	E	812 702020	W14-3	-	NO PASSING ZONE	48	48	64	9.9	-	1	42.36090	-93.13997	-	-	-	15	-	-	-	1	-	-	-	1	-	5	(+)	
5405	551608	0	IA	175	184.824	W	812 514355	OM-3R	-	OBJECT MARKER STRIPED RT	12	36	3.0	-	-	1	42.36090	-93.13983	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5406	551608	0	IA	175	184.858	E	812 514355	OM-3R	-	OBJECT MARKER STRIPED RT	12	36	3.0	-	-	1	42.36091	-93.13916	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5407	551608	0	IA	175	185.015	W	813 504568	D10-4	-	MUN.MILE MARKER(SPECIFY)	4	12	0.3	-	-	1	42.36090	-93.13655	-	-	-	-	-	-	-	-	-	-	-	-	-	-	185	
5408	551608	0	IA	175	185.015	E	813 504568	D10-4	-	MUN.MILE MARKER(SPECIFY)	4	12	0.3	-	-	1	42.36090	-93.13655	-	-	-	-	-	-	-	-	-	-	-	-	-	-	185	
5409	551608	0	IA	175	185.162	E	812 702020	W14-3	-	NO PASSING ZONE	48	48	64	9.9	-	1	42.36083	-93.13369	-	-	-	15	-	-	-	1	-	-	-	1	-	5	(+)	
5410	551608	0	IA	175	185.281	W	812 700445	W3-5C	-	SPEED REDUCTION 45	36	36	9.0	-	-	1	42.36078	-93.13138	-	-	-	13	-	-	-	1	-	-	-	1	-	5	(+)	
5411	551608	0	IA	175	185.321	W	812 702070	W16-9PA	-	CROSSING AHEAD SUPP.	30	18	3.8	-	-	1	42.36078	-93.13058	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5412	551608	0	IA	175	185.321	W	812 701292	W11-2D	-	PEDESTRIAN	30	30	6.3	-	-	1	42.36078	-93.13058	-	-	-	14	-	-	-	1	-	-	-	1	-	6	(+)	
5413	551608	0	IA	175	185.409	W	813 509100	I2-A	-	CITY NAME (SPECIFY)	36	16	4.0	-	-	1	42.36075	-93.12886	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ELDORA	
5414	551608	0	IA	175	185.409	W	812 600205	R2-1K	-	SPEED LIMIT 45	36	48	12.0	-	-	1	42.36075	-93.12886	-	-	-	15	-	-	-	1	-	-	-	1	-	5	(+)	
5415	551608	0	IA	175	185.436	W	812 600875	R5-7	-	ENGINE BRAKE ORD ENF	30	30	6.3	-	-	1	42.36073	-93.12834	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
5416	551608	0	IA	175	185.449	N	812 700330	W1-7	-	DOUBLE ARROW	48	24	8.0	-	-	1	42.36072	-93.12809	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5417	551608	0	IA	175	185.501	S	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.36068	-93.12706	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
5418	551608	0	IA	175	185.530	W	812 701292	W11-2D	-	PEDESTRIAN	30	30	6.3	-	-	1	42.36068	-93.12650	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
5419	551608	0	IA	175	185.530	W	812 702060	W16-7PL	-	CROSSING DIA.LT.DOWN ARROW	24	12	2.0	-	-	1	42.36068	-93.12650	-	-	-	14	-	-	-	1	-	-	-	1	-	6	-	
5420	551608	0	IA	175	185.682	S	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.36060	-93.12354	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
5421	551608	0	IA	175	185.752	W	812 600175	R2-1E	-	SPEED LIMIT 45	24	30	5.0	-	-	1	42.36061	-93.12217	-	-	-	12	-	-	-	1	-	-	-	1	-	5	-	
5422	551608	0	IA	175																														

MATERIALS FOR STATEWIDE TYPE 'A' SIGNS

NO.	SIGN LOCATION						SIGN IDENTIFICATION					SIGN SIZE			EXISTING LOCATION					NEW POST													REMARKS	
	GARAGE	CO. NUM	SYS	RTE	MILE POST	SIGN FACE DIR	DOT STOCK NUMBER	IOWA MUTCD	FED MUTCD	DESCRIPTION	WIDTH IN	HEIGHT IN	AREA SF	POST TYPE	POST SIZE	NO. POST S	GPS COORDINATES		WOOD POST 4 X 6			PERFORATED SQUARE STEEL TUBE POST						PSST insert 2 1/4"			INSTALLATION			
																	LAT	LONG	L	M	R	L	M	R	ANCHOR TYPE		L	FT	R	TYPE	DIM 'X' FT	DIM 'Y' FT		
																																		CONC
5469	551608	0	IA	175	187.659	W	813 504520	D9-4A	-	CITY PARK W/ARROW (SPEC)	48	24	8.0	-	-	1	42.36061	-93.08558	-	-	-	13	-	-	-	1	-	-	-	3	-	7	City Park	
5470	551608	0	IA	175	187.735	S	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.36058	-93.08410	-	-	-	12	-	-	-	1	-	-	-	3	-	5	(+)	
5471	551608	0	IA	175	187.755	W	812 509335	I3-12	-	IOWA RIVER	36	24	6.0	-	-	1	42.36063	-93.08366	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
5472	551608	0	IA	175	187.755	W	812 600175	R2-1E	-	SPEED LIMIT 45	24	30	5.0	-	-	1	42.36064	-93.08368	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
5473	551608	0	IA	175	187.853	W	812 701396	W11-7	-	DEER CROSSING SYMBOL	30	30	6.3	-	-	1	42.36067	-93.08178	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)RA - DEER CROSSING SYMBOL	
5474	551608	0	IA	175	187.853	W	813 701398	W11-7B	-	DEER CROSSING SUPP.(SPEC)	24	18	3.0	-	-	1	42.36067	-93.08178	-	-	-	-	-	-	-	-	-	-	-	-	-	-	RA - DEER CROSSING SUPPLEMENTAL	
5475	551608	0	IA	175	187.860	E	812 702020	W14-3	-	NO PASSING ZONE 48	48	64	9.9	-	-	1	42.36067	-93.08165	-	-	-	15	-	-	-	1	-	-	-	1	-	5	(+)	
5476	551608	0	IA	175	187.927	W	813 502080	D1-2AD	-	DESTINATION (SPECIFY)	60	24	10.0	-	-	2	42.36070	-93.08034	-	-	-	11	-	11	-	-	2	-	-	-	1	-	7	Grundy Center 16 , Steamboat Rock
5477	551608	0	IA	175	187.944	W	813 504130	D6-2L	-	STATE PARK LT (SPECIFY)	36	60	15.0	-	-	1	42.36069	-93.08000	-	-	-	14	-	-	-	1	-	-	-	-	1	-	5	Pine Lake State Park 1 Mile
										IA 175 WB																								
5478	551608	0	IA	175	187.976	N	812 600105	R1-1A	-	STOP	36	36	7.5	-	-	1	42.36088	-93.07937	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)Stop	
5479	551608	0	IA	175	187.961	NE	812 600105	R1-1A	-	STOP	36	36	7.5	-	-	1	42.36083	-93.07943	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
5480	551608	0	IA	175	187.961	SW	812 600820	R5-1	-	DO NOT ENTER-SYMBOL	30	30	6.3	-	-	1	42.36083	-93.07943	-	-	-	12	-	-	-	1	-	-	-	1	-	5	(+)	
5481	551608	0	IA	175	187.945	E	812 600205	R2-1K	-	SPEED LIMIT 45	36	48	12.0	-	-	1	42.36078	-93.07998	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
5482	551608	0	IA	175	187.945	E	813 509100	I2-A	-	CITY NAME (SPECIFY)	36	16	4.0	-	-	1	42.36078	-93.07998	-	-	-	15	-	-	-	1	-	-	-	-	1	-	5	Eldora
5483	551608	0	IA	175	187.923	E	813 513687	M1-6C	-	IOWA RTE MARKER (SPEC)	30	24	5.0	-	-	1	42.36076	-93.08043	-	-	-	-	-	-	-	-	-	-	-	-	-	-	175	
5484	551608	0	IA	175	187.923	E	812 513870	M3-4	-	WEST	24	12	2.0	-	-	1	42.36076	-93.08043	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
5485	551608	0	IA	175	187.862	E	812 514355	OM-3R	-	OBJECT MARKER STRIPED R1	12	36	3.0	-	-	1	42.36077	-93.08161	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
5486	551608	0	IA	175	187.857	W	812 702020	W14-3	-	NO PASSING ZONE 48	48	64	9.9	-	-	1	42.36078	-93.08171	-	-	-	15	-	-	-	1	-	-	-	-	1	-	5	(+)
5487	551608	0	IA	175	187.851	E	812 509335	I3-12	-	IOWA RIVER	36	24	6.0	-	-	1	42.36077	-93.08183	-	-	-	11	-	-	-	1	-	-	-	-	1	-	5	
5488	551608	0	IA	175	187.730	E	813 504520	D9-4A	-	CITY PARK W/ARROW (SPEC)	48	24	8.0	-	-	2	42.36071	-93.08417	-	-	-	-	-	-	-	-	-	-	-	-	-	-	City Park	
5489	551608	0	IA	175	187.730	E	813 056750	IDOT	-	SPECIAL VAR. MSG. .063	18	36	4.5	-	-	2	42.36071	-93.08417	-	-	-	14	-	14	-	-	2	-	-	-	1	-	5	Hardin County Fairgrounds
5490	551608	0	IA	175	187.692	N	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.36074	-93.08491	-	-	-	12	-	-	-	1	-	-	-	-	3	-	5	(+)
5491	551608	0	IA	175	187.383	N	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.36082	-93.09096	-	-	-	12	-	-	-	1	-	-	-	-	3	-	5	(+)
5492	551608	0	IA	175	187.319	N	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.36081	-93.09220	-	-	-	12	-	-	-	1	-	-	-	-	3	-	5	(+)
5493	551608	0	IA	175	187.280	E	813 504520	D9-4A	-	CITY PARK W/ARROW (SPEC)	48	24	8.0	-	-	1	42.36075	-93.09280	-	-	-	14	-	-	-	1	-	-	-	-	3	-	6	
5494	551608	0	IA	175	187.257	N	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.36072	-93.09341	-	-	-	12	-	-	-	1	-	-	-	-	3	-	5	(+)
5495	551608	0	IA	175	187.203	E	812 700172	S1-1	-	SCHOOL	36	36	9.0	-	-	1	42.36074	-93.09446	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
5496	551608	0	IA	175	187.203	E	812 702065	W16-9P	-	CROSSING AHEAD SUPP.	24	12	2.0	-	-	1	42.36074	-93.09446	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
5497	551608	0	IA	175	187.179	N	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.36074	-93.09494	-	-	-	12	-	-	-	1	-	-	-	-	3	-	5	(+)
5498	551608	0	IA	175	187.172	E	812 509882	I8-B	-	LIBRARY SYMB RIGHT ARROW	18	24	3.0	-	-	1	42.36074	-93.09510	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5499	551608	0	IA	175	187.172	E	812 509																											

MATERIALS FOR STATEWIDE TYPE 'A' SIGNS

NO.	SIGN LOCATION						SIGN IDENTIFICATION				SIGN SIZE			EXISTING LOCATION				NEW POST													REMARKS			
	GARAGE	CO. NUM	SYS	RTE	MILE POST	SIGN FACE DIR	DOT STOCK NUMBER	IOWA MUTCD	FED MUTCD	DESCRIPTION	WIDTH	HEIGHT	AREA	POST TYPE	POST SIZE	NO. POST S	GPS COORDINATES		WOOD POST			PERFORATED SQUARE STEEL TUBE						PSST insert				INSTALLATION		
																			4 X 6			POST						2 1/4"				TYPE	DIM 'X' FT	DIM 'Y' FT
											L	M	R				L	M	R	ANCHOR TYPE			L	FT	R									
FT	FT	FT	FT	FT	FT	FT	CONC	SOIL	SLIP	FT	FT	FT																						
5544	551608	0	IA	175	183.410	N	812 514160	M6-4	-	DOUBLE DIRECTIONAL ARROW	21	15	2.2	-	-	1	42.36132	-93.16700	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5545	551608	0	IA	175	183.410	N	812 513800	M2-1	-	JCT	21	15	2.2	-	-	1	42.36132	-93.16700	-	-	-	14	-	-	-	1	-	-	-	1	-	4	JCT	
5546	551608	0	IA	175	183.407	N	812 600105	R1-1A	-	STOP	36	36	7.5	-	-	1	42.36102	-93.16707	-	-	-	12	-	-	-	1	-	-	-	1	-	5	(+)	
5547	551608	0	IA	175	183.402	E	813 513687	M1-6C	-	IOWA RTE MARKER (SPEC)	30	24	5.0	-	-	1	42.36100	-93.16715	-	-	-	-	-	-	-	-	-	-	-	-	-	-	175	
5548	551608	0	IA	175	183.402	E	812 513870	M3-4	-	WEST	24	12	2.0	-	-	1	42.36100	-93.16715	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5549	551608	0	IA	175	183.114	W	812 702020	W14-3	-	NO PASSING ZONE	48	48	64	9.9	-	1	42.36092	-93.17279	-	-	-	15	-	-	-	1	-	-	-	1	-	5	(+)	
5550	551608	0	IA	175	182.536	W	812 702020	W14-3	-	NO PASSING ZONE	48	48	64	9.9	-	1	42.36085	-93.18402	-	-	-	15	-	-	-	1	-	-	-	1	-	5	(+)	
5551	551608	0	IA	175	182.403	N	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.36087	-93.18667	-	-	-	12	-	-	-	1	-	-	-	1	-	5	(+)	
5552	551608	0	IA	175	182.350	E	812 700380	W2-4	-	T-SYMBOL	30	30	6.3	-	-	1	42.36075	-93.20694	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)T intersection	
5553	551608	0	IA	175	182.077	W	812 702020	W14-3	-	NO PASSING ZONE	48	48	64	9.9	-	1	42.36076	-93.19305	-	-	-	15	-	-	-	1	-	-	-	1	-	5	(+)	
5554	551608	0	IA	175	181.763	W	812 702020	W14-3	-	NO PASSING ZONE	48	48	64	9.9	-	1	42.36073	-93.19917	-	-	-	15	-	-	-	1	-	-	-	1	-	5	(+)	
5555	551608	0	IA	175	181.426	E	812 701396	W11-7	-	DEER CROSSING SYMBOL	30	30	6.3	-	-	2	42.36077	-93.20574	-	-	-	-	-	-	-	-	-	-	-	-	-	-	RA - DEER CROSSING SYMBOL	
5556	551608	0	IA	175	181.426	E	813 701398	W11-7B	-	DEER CROSSING SUPP.(SPEC)	24	18	3.0	-	-	2	42.36077	-93.20574	-	-	-	-	-	-	-	-	-	-	-	-	-	-	RA - DEER CROSSING SUPPLEMENTAL	
5557	551608	0	IA	175	181.197	S	812 700330	W1-7	-	DOUBLE ARROW	48	24	8.0	-	-	1	42.36078	-93.21022	-	-	-	11	-	-	-	1	-	-	-	1	-	5	(+)	
5558	551608	0	IA	175	181.170	E	812 700380	W2-4	-	T-SYMBOL	30	30	6.3	-	-	1	42.36078	-93.21060	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)T intersection	
5559	551608	0	IA	175	181.072	E	812 514355	OM-3R	-	OBJECT MARKER STRIPED RT	12	36	3.0	-	-	4	42.36079	-93.21267	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5560	551608	0	IA	175	181.017	W	812 702020	W14-3	-	NO PASSING ZONE	48	48	64	9.9	-	1	42.36080	-93.21375	-	-	-	15	-	-	-	1	-	-	-	1	-	5	(+)	
5561	551608	0	IA	175	180.652	W	812 702020	W14-3	-	NO PASSING ZONE	48	48	64	9.9	-	1	42.36074	-93.22094	-	-	-	15	-	-	-	1	-	-	-	1	-	5	(+)	
5562	551608	0	IA	175	180.283	W	812 702020	W14-3	-	NO PASSING ZONE	48	48	64	9.9	-	1	42.36071	-93.22815	-	-	-	15	-	-	-	1	-	-	-	1	-	5	(+)	
5563	551608	0	IA	175	180.082	N	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.36072	-93.23209	-	-	-	12	-	-	-	1	-	-	-	1	-	5	(+)	
5564	551608	0	IA	175	179.490	W	812 702020	W14-3	-	NO PASSING ZONE	48	48	64	9.9	-	1	42.36071	-93.24311	-	-	-	15	-	-	-	1	-	-	-	1	-	5	(+)	
5565	551608	0	IA	175	179.067	S	812 700330	W1-7	-	DOUBLE ARROW	48	24	8.0	-	-	1	42.36075	-93.25138	-	-	-	11	-	-	-	1	-	-	-	1	-	5	(+)	
5566	551608	0	IA	175	179.016	W	812 702020	W14-3	-	NO PASSING ZONE	48	48	64	9.9	-	1	42.36077	-93.25296	-	-	-	15	-	-	-	1	-	-	-	1	-	5	(+)	
5567	551608	0	IA	175	178.794	E	813 513620	M1-4	-	U S RTE MARKER (SPECIFY)	24	24	4.0	-	-	1	42.36082	-93.25730	-	-	-	-	-	-	-	-	-	-	-	-	-	-	65	
5568	551608	0	IA	175	178.794	E	812 513800	M2-1	-	JCT	21	15	2.2	-	-	1	42.36082	-93.25730	-	-	-	13	-	-	-	1	-	-	-	1	-	5	JCT	
5569	551608	0	IA	175	178.680	E	813 502155	-	SF	DESTINATION (SPECIFY)	84	36	21.0	-	-	2	42.36086	-93.25953	-	-	-	-	-	-	-	-	-	-	-	-	-	-	^ Hubbard 6 , ^ Des Moines 62 ,	
5570	551608	0	IA	175	178.624	E	812 514170	M6-6	-	SA ARROW & 90 RT 21X15	21	15	2.2	-	-	1	42.36086	-93.26063	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5571	551608	0	IA	175	178.624	E	813 513687	M1-6C	-	IOWA RTE MARKER (SPEC)	30	24	5.0	-	-	1	42.36086	-93.26063	-	-	-	-	-	-	-	-	-	-	-	-	-	-	175	
5572	551608	0	IA	175	178.624	E	812 514140	M6-1	-	SINGLE LT/RT ARROW 21X15	21	15	2.2	-	-	1	42.36086	-93.26063	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5573	551608	0	IA	175	178.624	E	813 513620	M1-4	-	U S RTE MARKER (SPECIFY)	24	24	4.0	-	-	1	42.36086	-93.26063	-	-	-	12	-	12	-	-	2	-	-	1	-	4	65	
5574	551608	0	IA	175	172.375	E	813 513687	M1-6C	-	IOWA RTE MARKER (SPEC)	30	24	5.0	-	-	1	42.30641	-93.31020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	175	
5575	551608	0	IA	175	172.375	E	812 513870	M3-4	-	WEST	24	12	2.0	-	-	1	42.30641	-93.31020	-	-	-	13	-	-	-	1	-	-	-	1	-	5	(+)	
5576	551608	0	IA	175	172.3																													

MATERIALS FOR STATEWIDE TYPE 'A' SIGNS

NO.	SIGN LOCATION						SIGN IDENTIFICATION				SIGN SIZE			EXISTING LOCATION				NEW POST													REMARKS			
	GARAGE	CO. NUM	SYS	RTE	MILE POST	SIGN FACE DIR	DOT STOCK NUMBER	IOWA MUTCD	FED MUTCD	DESCRIPTION	WIDTH IN	HEIGHT IN	AREA SF	POST TYPE	POST SIZE	NO. POST S	GPS COORDINATES		WOOD POST			PERFORATED SQUARE STEEL TUBE						PSST insert				INSTALLATION		
																	LAT	LONG	4 X 6			POST						2 1/4"				TYPE	DIM 'X'	DIM 'Y'
																			L	M	R	L	M	R	ANCHOR TYPE			L	FT	R				
																				FT	FT	FT	FT	FT	FT	CONC	SOIL	SLIP	FT	FT	FT			
5624	551608	0	IA	175	160.820	E	812 514365	OM-3L	-	OBJECT MARKER STRIPED LT	12	36	3.0	-	-	4	42.31057	-93.53530	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5625	551608	0	IA	175	160.534	N	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.31058	-93.54089	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)
5626	551608	0	IA	175	160.390	W	812 702020	W14-3	-	NO PASSING ZONE	48	64	9.9	-	-	1	42.31056	-93.54371	-	-	-	15	-	-	-	1	-	-	-	-	1	-	5	(+)
5627	551609	0	IA	175	159.492	N	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.31055	-93.56037	-	-	-	12	-	-	-	1	-	-	-	-	1	-	5	(+)
5628	551609	0	IA	175	159.355	E	812 600205	R2-1K	-	SPEED LIMIT 45	36	48	12.0	-	-	1	42.31060	-93.56340	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)
5629	551608	0	IA	175	159.335	E	812 700680	W6-1	-	DIV HWY-SYMB BEG OR END	36	36	9.0	-	-	1	42.31058	-93.56381	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)
5630	551608	0	IA	175	159.208	E	812 600205	R2-1K	-	SPEED LIMIT 45	36	48	12.0	-	-	1	42.31058	-93.56620	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)
5631	551608	0	IA	175	159.058	E	812 514355	OM-3R	-	OBJECT MARKER STRIPED RT	12	36	3.0	-	-	4	42.31057	-93.56920	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5632	551609	0	IA	175	158.998	S	812 600110	R1-1B	-	STOP	48	48	13.3	-	-	2	42.31060	-93.57036	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Stop
5633	551609	0	IA	175	158.998	NE	812 600820	R5-1	-	DO NOT ENTER-SYMBOL	30	30	6.3	-	-	2	42.31060	-93.57036	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5634	551609	0	IA	175	158.998	E	812 600930	R6-1A	-	ONE WAY ON RIGHT ARROW	54	18	6.8	-	-	2	42.31060	-93.57036	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5635	551609	0	IA	175	158.998	W	812 600940	R6-1C	-	ONE WAY ON LEFT ARROW	54	18	6.8	-	-	2	42.31060	-93.57036	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5636	551608	0	IA	175	158.981	S	812 600110	R1-1B	-	STOP	48	48	13.3	-	-	1	42.31061	-93.57072	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)Stop
5637	551608	0	IA	175	158.981	NE	812 600820	R5-1	-	DO NOT ENTER-SYMBOL	30	30	6.3	-	-	1	42.31061	-93.57072	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)
5638	551608	0	IA	175	158.981	E	812 600930	R6-1A	-	ONE WAY ON RIGHT ARROW	54	18	6.8	-	-	1	42.31061	-93.57072	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5639	551608	0	IA	175	158.981	W	812 600940	R6-1C	-	ONE WAY ON LEFT ARROW	54	18	6.8	-	-	1	42.31061	-93.57072	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5640	551608	0	IA	175	158.975	E	812 513870	M3-4	-	WEST	24	12	2.0	-	-	1	42.31058	-93.57095	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5641	551608	0	IA	175	158.975	E	813 513687	M1-6C	-	IOWA RTE MARKER (SPEC)	30	24	5.0	-	-	1	42.31058	-93.57095	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	175
5642	551608	0	IA	175	158.958	E	812 513860	M3-3A	-	I/S SOUTH	24	12	2.0	-	-	1	42.31060	-93.57141	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5643	551608	0	IA	175	158.958	E	812 514145	M6-1A	-	I/S SINGLE LT/RT ARROW	21	15	2.2	-	-	1	42.31060	-93.57141	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5644	551608	0	IA	175	158.940	E	813 509110	I2-C	-	CITY NAME (SPECIFY)	48	16	5.3	-	-	1	42.31059	-93.57171	-	-	-	11	-	-	-	1	-	-	-	-	1	-	5	Ellsworth
5645	551609	0	IA	175	158.799	E	813 056750	IDOT	-	SPECIAL VAR. MSG. .063	48	48	16.0	-	-	2	42.31053	-93.57452	-	-	-	13	-	-	-	1	-	-	-	-	1	-	5	watch for truck traffic ahead
5646	551609	0	IA	175	158.757	E	812 600200	R2-1J	-	SPEED LIMIT 40	36	48	12.0	-	-	1	42.31060	-93.57534	-	-	-	13	-	-	-	1	-	-	-	-	1	-	5	(+)
5647	551609	0	IA	175	158.732	E	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.31060	-93.57582	-	-	-	12	-	-	-	1	-	-	-	-	1	-	5	(+)
5648	551609	0	IA	175	158.700	E	812 700760	W6-3B	-	TWO WAY TRAFFIC-SYMBOL	36	36	9.0	-	-	1	42.31062	-93.57653	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)
5649	551608	0	IA	175	158.615	W	812 509882	I8-B	-	LIBRARY SYMB RIGHT ARROW	18	24	3.0	-	-	1	42.31053	-93.57805	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5650	551609	0	IA	175	158.574	N	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.31057	-93.57891	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)
5651	551609	0	IA	175	158.400	E	812 505800	-	0	ADOPT A HIGHWAY	24	36	6.0	-	-	1	42.31054	-93.58229	-	-	-	14	-	-	-	1	-	-	-	-	1	-	4	Litter Removal Courtesy Of
5652	551609	0	IA	175	158.350	E	812 600210	R2-1L	-	SPEED LIMIT 50	36	48	12.0	-	-	1	42.31055	-93.58297	-	-	-	13	-	-	-	1	-	-	-	-	1	-	5	(+)
5653	551609	0	IA	175	158.130	E	813 502080	D1-2AD	-	DESTINATION (SPECIFY)	60	24	10.0	-	-	1	42.31057	-93.58813	-	-	-	11	-	-	-	1	-	-	-	-	1	-	5	Jewell 3 , Stratford 20
5654	551609	0	IA	175	158.088	E	812 600215	R2-1M	-	SPEED LIMIT 55	36	48	12.0	-	-	1	42.31057	-93.58730	-	-	-	13	-	-	-	1	-	-	-	-	1	-	5	(+)
5655	551609	0	IA	175	158.059	W	812 702020	W14-3	-	NO PASSING ZONE	48	64	9.9	-	-	1	42.31057	-93.58898	-</															

MATERIALS FOR STATEWIDE TYPE 'A' SIGNS

NO.	SIGN LOCATION						SIGN IDENTIFICATION					SIGN SIZE			EXISTING LOCATION					NEW POST													REMARKS
	GARAGE	CO. NUM	SYS	RTE	MILE POST	SIGN FACE DIR	DOT STOCK NUMBER	IOWA MUTCD	FED MUTCD	DESCRIPTION	WIDTH IN	HEIGHT IN	AREA SF	POST TYPE	POST SIZE	NO. POST S	GPS COORDINATES		WOOD POST			PERFORATED SQUARE STEEL TUBE						PSST insert			INSTALLATION		
																			4 X 6			POST						2 1/4"			TYPE	DIM 'X' FT	
																	L	M	R	L	M	R	ANCHOR TYPE			L	FT	R					
											FT	FT	FT				FT	FT	FT	CONC	SOIL	SLIP	FT	FT	FT								
5704	551609	0	IA	175	145.937	E	812 700400	W3-1	-	STOP AHEAD SYMBOL	36	36	9.0	-	-	1	42.28187	-93.79094	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
5705	551609	0	IA	175	145.881	E	813 513685	M1-6A	-	IOWA RTE MARKER (SPEC)	24	24	4.0	-	-	1	42.28186	-93.79202	-	-	-	-	-	-	-	-	-	-	-	-	-	17	
5706	551609	0	IA	175	145.881	E	812 513800	M2-1	-	JCT	21	15	2.2	-	-	1	42.28186	-93.79202	-	-	-	-	-	-	-	-	-	-	-	-	-	JCT	
5707	551609	0	IA	175	145.823	E	813 513687	M1-6C	-	IOWA RTE MARKER (SPEC)	30	24	5.0	-	-	1	42.28185	-93.79315	-	-	-	-	-	-	-	-	-	-	-	-	-	175	
5708	551609	0	IA	175	145.823	E	812 514110	M5-1B	-	ADVANCE TURN ARROW LT 90	21	15	2.2	-	-	1	42.28185	-93.79315	-	-	-	12	-	-	-	1	-	-	-	1	-	4	
5709	551609	0	IA	175	145.767	E	813 502140	-	SF	DESTINATION (SPECIFY)	72	36	18.0	-	-	2	42.28184	-93.79425	-	-	-	12	-	12	-	-	2	-	-	1	-	5	< Stratford 8, < To US 30 18, St
5710	551609	0	IA	175	145.710	E	812 514140	M6-1	-	SINGLE LT/RT ARROW 21>	21	15	2.2	-	-	1	42.28183	-93.79536	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5711	551609	0	IA	175	145.710	E	813 513685	M1-6A	-	IOWA RTE MARKER (SPEC)	24	24	4.0	-	-	1	42.28183	-93.79536	-	-	-	-	-	-	-	-	-	-	-	-	-	17	
5712	551609	0	IA	175	145.710	E	812 514140	M6-1	-	SINGLE LT/RT ARROW 21>	21	15	2.2	-	-	1	42.28183	-93.79536	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5713	551609	0	IA	175	145.710	E	812 513870	M3-4	-	WEST	24	12	2.0	-	-	1	42.28183	-93.79536	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5714	551609	0	IA	175	145.710	E	813 513687	M1-6C	-	IOWA RTE MARKER (SPEC)	30	24	5.0	-	-	1	42.28183	-93.79536	-	-	-	-	-	-	-	-	-	-	-	-	-	175	
5715	551609	0	IA	175	145.710	E	812 514140	M6-1	-	SINGLE LT/RT ARROW 21>	21	15	2.2	-	-	1	42.28183	-93.79536	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5716	551609	0	IA	175	145.710	E	812 513825	M3-1	-	NORTH	24	12	2.0	-	-	1	42.28183	-93.79536	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5717	551609	0	IA	175	145.710	E	813 513685	M1-6A	-	IOWA RTE MARKER (SPEC)	24	24	4.0	-	-	1	42.28183	-93.79536	-	-	-	-	-	-	-	-	-	-	-	-	-	17	
5718	551609	0	IA	175	145.710	E	812 513855	M3-3	-	SOUTH	24	12	2.0	-	-	1	42.28183	-93.79536	-	-	-	12	-	12	-	-	2	-	-	1	-	4	
5719	551609	0	IA	175	145.686	E	812 600105	R1-1A	-	STOP	36	36	7.5	-	-	1	42.28181	-93.79582	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
5720	551611	0	IA	175	144.756	E	812 513870	M3-4	-	WEST	24	12	2.0	-	-	1	42.26741	-93.79620	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5721	551611	0	IA	175	144.756	E	813 513687	M1-6C	-	IOWA RTE MARKER (SPEC)	30	24	5.0	-	-	1	42.26741	-93.79620	-	-	-	-	-	-	-	-	-	-	-	-	-	175	
5722	551611	0	IA	175	144.725	E	812 600215	R2-1M	-	SPEED LIMIT 55	36	48	12.0	-	-	1	42.26741	-93.79671	-	-	-	14	-	-	-	1	-	-	-	1	-	5	(+)
5723	551611	0	IA	175	144.650	W	812 702020	W14-3	-	NO PASSING ZONE	48	48	64	9.9	-	1	42.26739	-93.79830	-	-	-	15	-	-	-	1	-	-	-	1	-	5	(+)
5724	551611	0	IA	175	144.223	W	812 702020	W14-3	-	NO PASSING ZONE	48	48	64	9.9	-	1	42.26737	-93.80661	-	-	-	15	-	-	-	1	-	-	-	1	-	5	(+)
5725	551611	0	IA	175	143.756	N	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.26744	-93.81573	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
5726	551611	0	IA	175	143.552	W	812 702020	W14-3	-	NO PASSING ZONE	48	48	64	9.9	-	1	42.26743	-93.81973	-	-	-	15	-	-	-	1	-	-	-	1	-	5	(+)
5727	551611	0	IA	175	142.755	N	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.26753	-93.83537	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
5728	551611	0	IA	175	142.643	W	812 702020	W14-3	-	NO PASSING ZONE	48	48	64	9.9	-	1	42.26751	-93.83756	-	-	-	15	-	-	-	1	-	-	-	1	-	5	(+)
5729	551611	0	IA	175	141.394	SW	812 600820	R5-1	-	DO NOT ENTER-SYMBOL	30	30	6.3	-	-	1	42.26795	-94.18459	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
5730	551611	0	IA	175	141.394	NE	812 600117	R1-2B	-	YIELD	36	36	3.9	-	-	1	42.26795	-94.18459	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
5731	551611	0	IA	175	141.394	NE	812 700600	W4-4	-	CROSS TRAF DOES NOT STOP	36	18	4.5	-	-	1	42.26795	-94.18459	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5732	551611	0	IA	175	140.833	E	813 502020	-	SF	DESTINATION (SPECIFY)	66	16	7.3	-	-	1	42.26763	-93.87292	-	-	-	-	-	-	-	-	-	-	-	-	-	< BOONE 14	
5733	551611	0	IA	175	140.760	N	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.26769	-93.87435	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
5734	551611	0	IA	175	140.726	E	812 513870	M3-4	-	WEST	24	12	2.0	-	-	1	42.26766	-93.87501	-	-	-	12	-	-	-	1	-	-	-	1	-	5	
5735	551611	0	IA	175	140.726	E	813 513687	M1-6C	-	IOWA RTE MARKER (SPEC)	30	24	5.0	-	-	1	42.26766	-93.87501	-	-	-	12	-	-	-	1	-	-	-	1	-	5	175
5736	551611	0	IA	175	140.317	W	812 702020	W14-3	-	NO PASSING ZONE	48	48	64	9.9	-	1	42.26771	-93.88299	-	-	-	15	-	-	-	1	-	-	-	1	-	5	(+)
5737	551611	0	IA	175	139.636	E	812 514355	OM-3R	-	OBJECT MARKER STRIPED RT	12	36	3.0	-	-	1	42.26762	-93.89270	-	-													

MATERIALS FOR STATEWIDE TYPE 'A' SIGNS

NO.	SIGN LOCATION						SIGN IDENTIFICATION					SIGN SIZE			EXISTING LOCATION					NEW POST													REMARKS	
	GARAGE	CO. NUM	SYS	RTE	MILE POST	SIGN FACE DIR	DOT STOCK NUMBER	IOWA MUTCD	FED MUTCD	DESCRIPTION	WIDTH IN	HEIGHT IN	AREA SF	POST TYPE	POST SIZE	NO. POST S	GPS COORDINATES		WOOD POST			PERFORATED SQUARE STEEL TUBE						PSST insert			INSTALLATION			
																			4 X 6			POST						2 1/4"			TYPE	DIM 'X'		DIM 'Y'
																			L	M	R	L	M	R	ANCHOR TYPE			L	FT	R				
											FT	FT	FT				FT	FT	FT	CONC	SOIL	SLIP	FT	FT	FT									
5784	551611	0	IA	175	136.389	SW	812 700674	W1-8	-	DIRECTIONAL GUID CHEVRON	18	24	3.0	-	-	1	42.26711	-93.95977	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5785	551611	0	IA	175	136.368	NE	812 700674	W1-8	-	DIRECTIONAL GUID CHEVRON	18	24	3.0	-	-	1	42.26691	-93.96010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5786	551611	0	IA	175	136.368	SW	812 700674	W1-8	-	DIRECTIONAL GUID CHEVRON	18	24	3.0	-	-	1	42.26691	-93.96010	-	-	-	11	-	-	-	1	-	-	-	-	1	-	5	
5787	551611	0	IA	175	136.342	NE	812 700674	W1-8	-	DIRECTIONAL GUID CHEVRON	18	24	3.0	-	-	1	42.26663	-93.96045	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5788	551611	0	IA	175	136.342	SE	812 700674	W1-8	-	DIRECTIONAL GUID CHEVRON	18	24	3.0	-	-	1	42.26663	-93.96045	-	-	-	11	-	-	-	1	-	-	-	-	1	-	5	
5789	551611	0	IA	175	136.319	NE	812 700674	W1-8	-	DIRECTIONAL GUID CHEVRON	18	24	3.0	-	-	1	42.26635	-93.96068	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5790	551611	0	IA	175	136.319	SW	812 700674	W1-8	-	DIRECTIONAL GUID CHEVRON	18	24	3.0	-	-	1	42.26635	-93.96068	-	-	-	11	-	-	-	1	-	-	-	-	1	-	5	
5791	551608	0	IA	175	136.313	N	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.35871	-93.30989	-	-	-	12	-	-	-	1	-	-	-	-	1	-	5	(+)
5792	551611	0	IA	175	136.297	NE	812 700674	W1-8	-	DIRECTIONAL GUID CHEVRON	18	24	3.0	-	-	1	42.26604	-93.96087	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5793	551611	0	IA	175	136.297	SW	812 700674	W1-8	-	DIRECTIONAL GUID CHEVRON	18	24	3.0	-	-	1	42.26604	-93.96087	-	-	-	11	-	-	-	1	-	-	-	-	1	-	5	
5794	551611	0	IA	175	136.272	N	812 700674	W1-8	-	DIRECTIONAL GUID CHEVRON	18	24	3.0	-	-	1	42.26570	-93.96101	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5795	551611	0	IA	175	136.272	S	812 700674	W1-8	-	DIRECTIONAL GUID CHEVRON	18	24	3.0	-	-	1	42.26570	-93.96101	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5796	551611	0	IA	175	136.259	N	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.26562	-93.96113	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
5797	551611	0	IA	175	136.225	N	812 700674	W1-8	-	DIRECTIONAL GUID CHEVRON	18	24	3.0	-	-	1	42.26502	-93.96114	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5798	551611	0	IA	175	136.225	S	812 700674	W1-8	-	DIRECTIONAL GUID CHEVRON	18	24	3.0	-	-	1	42.26502	-93.96114	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5799	551611	0	IA	175	136.202	N	812 700674	W1-8	-	DIRECTIONAL GUID CHEVRON	18	24	3.0	-	-	1	42.26468	-93.96114	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5800	551611	0	IA	175	136.073	S	812 702020	W14-3	-	NO PASSING ZONE	48	64	9.9	-	-	1	42.26282	-93.96115	-	-	-	15	-	-	-	1	-	-	-	-	1	-	5	(+)
5801	551611	0	IA	175	135.887	W	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.26030	-93.96119	-	-	-	12	-	-	-	1	-	-	-	-	1	-	5	(+)
5802	551611	0	IA	175	135.671	N	812 700230	W1-2R	-	CURVE RIGHT ARROW	30	30	6.3	-	-	1	42.25715	-93.96111	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
5803	551611	0	IA	175	135.671	N	812 701660	W13-1AH	-	ADVISORY SPEED PLATE 50	18	18	2.3	-	-	1	42.25715	-93.96111	-	-	-	13	-	-	-	1	-	-	-	-	1	-	4	
5804	551611	0	IA	175	135.632	N	812 513855	M3-3	-	SOUTH	24	12	2.0	-	-	1	42.25658	-93.96111	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5805	551611	0	IA	175	135.632	N	812 514140	M6-1	-	SINGLE LT/RT ARROW 21>	21	15	2.2	-	-	1	42.25658	-93.96111	-	-	-	13	-	-	-	1	-	-	-	-	1	-	5	
5806	551611	0	IA	175	135.602	N	813 504180	D7-1B	-	HISTORIC MARK (SPECIFY)	60	36	15.0	-	-	1	42.25615	-93.96111	-	-	-	12	-	-	-	1	-	-	-	-	1	-	5	HISTORICAL MARKER straight arrow
5807	551611	0	IA	175	135.280	E	813 513687	M1-6C	-	IOWA RTE MARKER (SPEC)	30	24	5.0	-	-	1	42.25319	-93.96478	-	-	-	12	-	-	-	1	-	-	-	-	1	-	5	175
5808	551611	0	IA	175	135.167	W	812 702020	W14-3	-	NO PASSING ZONE	48	64	9.9	-	-	1	42.25317	-93.96700	-	-	-	15	-	-	-	1	-	-	-	-	1	-	5	(+)
5809	551611	0	IA	175	133.928	W	812 702020	W14-3	-	NO PASSING ZONE	48	64	9.9	-	-	1	42.25295	-93.99138	-	-	-	15	-	-	-	1	-	-	-	-	1	-	5	(+)
5810	551611	0	IA	175	133.808	E	813 504135	RW5-1	-	PUBLIC AREA FISH LT/RT(S	30	48	10.0	-	-	1	42.25285	-93.99374	-	-	-	13	-	-	-	1	-	-	-	-	1	-	5	(+)PUBLIC AREA 1 MILE right arrow
5811	551611	0	IA	175	133.797	E	812 513855	M3-3	-	SOUTH	24	12	2.0	-	-	1	42.25273	-93.99392	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5812	551611	0	IA	175	133.797	E	812 514140	M6-1	-	SINGLE LT/RT ARROW 21>	21	15	2.2	-	-	1	42.25273	-93.99392	-	-	-	13	-	-	-	1	-	-	-	-	1	-	5	
5813	551611	0	IA	175	133.748	E	812 509325	I3-6	-	DES MOINES RIVER	54	24	9.0	-	-	1	42.25261	-93.99487	-	-	-	11	-	-	-	1	-	-	-	-	1	-	5	DES MOINES RIVER
5814	551611	0	IA	175	133.748	E	812 514365	OM-3L	-	OBJECT MARKER STRIPED LT	12	36	3.0	-	-	1	42.25255	-93.99487	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5815	551611	0	IA	175	133.746	E	812 514355	OM-3R	-	OBJECT MARKER STRIPED RT	12	36	3.0	-	-	1	42.25258	-93.99489	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5816	551611	0	IA	175	133.611	W	812 514365	OM-3L	-	OBJECT MARKER STRIPED LT	12	36	3.0	-	-	1	42.2523																	

MATERIALS FOR STATEWIDE TYPE 'A' SIGNS

NO.	SIGN LOCATION						SIGN IDENTIFICATION				SIGN SIZE			EXISTING LOCATION				NEW POST												REMARKS				
	GARAGE	CO. NUM	SYS	RTE	MILE POST	SIGN FACE DIR	DOT STOCK NUMBER	IOWA MUTCD	FED MUTCD	DESCRIPTION	WIDTH	HEIGHT	AREA	POST TYPE	POST SIZE	NO. POST S	GPS COORDINATES		WOOD POST			PERFORATED SQUARE STEEL TUBE						PSST insert			INSTALLATION			
																	LAT	LONG	4 X 6			POST						2 1/4"			TYPE	DIM 'X' FT	DIM 'Y' FT	
											L	M	R						L	M	R	CONC	SOIL	SLIP	L	FT	R	FT	FT					FT
5864	551611	0	IA	175	128.631	S	812 702060	W16-7PL	-	CROSSING DIA.LT.DOWN AR	24	12	2.0	-	-	1	42.26241	-94.07230	-	-	-	14	-	-	-	1	-	-	-	3	-	6		
5865	551611	0	IA	175	128.471	S	812 600165	R2-1C	-	SPEED LIMIT 35	24	30	5.0	-	-	1	42.26472	-94.07241	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
5866	551611	0	IA	175	128.452	S	812 700245	W1-2L	-	CURVE LEFT ARROW	30	30	6.3	-	-	1	42.26501	-94.07238	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)		
5867	551611	0	IA	175	128.452	S	812 701600	W13-1V	-	ADVISORY SPEED PLATE 35	18	18	2.3	-	-	1	42.26501	-94.07238	-	-	-	14	-	-	-	1	-	-	-	3	-	6		
5868	551611	0	IA	175	128.436	E	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.26522	-94.07236	-	-	-	12	-	-	-	1	-	-	-	3	-	5	(+)	
5869	551611	0	IA	175	128.363	E	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.26629	-94.07240	-	-	-	12	-	-	-	1	-	-	-	3	-	5	(+)	
5870	551611	0	IA	175	128.350	S	812 600175	R2-1E	-	SPEED LIMIT 45	24	30	5.0	-	-	1	42.26648	-94.07245	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
5871	551611	0	IA	175	128.317	N	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.26699	-94.07259	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)		
5872	551611	0	IA	175	128.217	E	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.26798	-94.07401	-	-	-	12	-	-	-	1	-	-	-	1	-	5	(+)	
5873	551611	0	IA	175	128.119	E	812 600215	R2-1M	-	SPEED LIMIT 55	36	48	12.0	-	-	1	42.26801	-94.07602	-	-	-	13	-	-	-	1	-	-	-	1	-	5	(+)	
5874	551611	0	IA	175	128.061	E	813 502080	D1-2AD	-	DESTINATION (SPECIFY)	60	24	10.0	-	-	1	42.26803	-94.07713	-	-	-	-	-	-	-	-	-	-	-	-	-	HARCOURT 6 , GOWRIE 12		
5875	551611	0	IA	175	127.995	E	812 513870	M3-4	-	WEST	24	12	2.0	-	-	1	42.26802	-94.07835	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
5876	551611	0	IA	175	127.995	E	813 513687	M1-6C	-	IOWA RTE MARKER (SPEC)	30	24	5.0	-	-	1	42.26802	-94.07835	-	-	-	12	-	-	-	1	-	-	-	1	-	5	175	
5877	551611	0	IA	175	127.950	W	812 702020	W14-3	-	NO PASSING ZONE	48	48	64	9.9	-	1	42.26801	-94.07922	-	-	-	15	-	-	-	1	-	-	-	1	-	5	(+)	
5878	551611	0	IA	175	127.594	W	812 702020	W14-3	-	NO PASSING ZONE	48	48	64	9.9	-	1	42.26794	-94.08618	-	-	-	15	-	-	-	1	-	-	-	1	-	5	(+)	
5879	551611	0	IA	175	127.567	N	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.26798	-94.08669	-	-	-	12	-	-	-	1	-	-	-	1	-	5	(+)	
5880	551611	0	IA	175	126.900	E	812 700400	W3-1	-	STOP AHEAD SYMBOL	36	36	9.0	-	-	1	42.26793	-94.10015	-	-	-	13	-	-	-	1	-	-	-	1	-	5	(+)	
5881	551611	0	IA	175	126.783	E	812 513800	M2-1	-	JCT	21	15	2.2	-	-	1	42.26793	-94.10245	-	-	-	-	-	-	-	-	-	-	-	-	-	JCT		
5882	551611	0	IA	175	126.783	E	813 513629	M1-4C	-	U S RTE MARKER (SPECIFY)	30	24	5.0	-	-	1	42.26793	-94.10245	-	-	-	12	-	-	-	1	-	-	-	1	-	5	169	
5883	551611	0	IA	175	126.726	E	813 513687	M1-6C	-	IOWA RTE MARKER (SPEC)	30	24	5.0	-	-	1	42.26793	-94.10354	-	-	-	-	-	-	-	-	-	-	-	-	-	-	175	
5884	551611	0	IA	175	126.726	E	812 514140	M6-1	-	SINGLE LT/RT ARROW 21>	21	15	2.2	-	-	1	42.26793	-94.10354	-	-	-	12	-	-	-	1	-	-	-	1	-	4		
5885	551611	0	IA	175	126.691	E	813 056750	-	SF	SPECIAL VAR. MSG. .063	78	48	26.0	-	-	2	42.26794	-94.10422	-	-	-	13	-	13	-	-	2	-	-	1	-	5	^ Hardcourt 4, ^ Ft Dodge 21, <	
5886	551611	0	IA	175	126.652	E	813 513629	M1-4C	-	U S RTE MARKER (SPECIFY)	30	24	5.0	-	-	1	42.26797	-94.10497	-	-	-	-	-	-	-	-	-	-	-	-	-	-	169	
5887	551611	0	IA	175	126.652	E	812 514170	M6-6	-	SA ARROW & 90 RT 21X15	21	15	2.2	-	-	1	42.26797	-94.10497	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
5888	551611	0	IA	175	126.652	E	813 513687	M1-6C	-	IOWA RTE MARKER (SPEC)	30	24	5.0	-	-	1	42.26797	-94.10497	-	-	-	-	-	-	-	-	-	-	-	-	-	-	175	
5889	551611	0	IA	175	126.652	E	812 514140	M6-1	-	SINGLE LT/RT ARROW 21>	21	15	2.2	-	-	1	42.26797	-94.10497	-	-	-	12	-	12	-	-	2	-	-	1	-	4		
5890	551611	0	IA	175	126.610	E	812 600110	R1-1B	-	STOP	48	48	13.3	-	-	1	42.26796	-94.10581	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)		
5891	551611	0	IA	175	126.610	E	812 600130	R1-4A	-	ALL WAY	24	12	2.0	-	-	1	42.26796	-94.10581	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
5892	551611	0	IA	175	122.588	E	812 513870	M3-4	-	WEST	24	12	2.0	-	-	1	42.26792	-94.18478	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
5893	551611	0	IA	175	122.588	E	813 513687	M1-6C	-	IOWA RTE MARKER (SPEC)	30	24	5.0	-	-	1	42.26792	-94.18478	-	-	-	-	-	-	-	-	-	-	-	-	-	-	175	
5894	551611	0	IA	175	122.530	E	812 600215	R2-1M	-	SPEED LIMIT 55	36	48	12.0	-	-	1	42.26792	-94.18591	-	-	-	14	-	-	-	1	-	-	-	1	-	5	(+)	
5895	551611	0	IA	175	122.495	W	812 702020	W14-3	-	NO PASSING ZONE	48	48	64	9.9	-	1	42.26792	-94.18660	-	-	-	15	-	-	-	1	-	-	-	1	-	5	(+)	
5896	551611	0	IA	175	121.846	E	812 70029																											

MATERIALS FOR STATEWIDE TYPE 'A' SIGNS

NO.	SIGN LOCATION						SIGN IDENTIFICATION				SIGN SIZE			EXISTING LOCATION				NEW POST														REMARKS		
	GARAGE	CO. NUM	SYS	RTE	MILE POST	SIGN FACE DIR	DOT STOCK NUMBER	IOWA MUTCD	FED MUTCD	DESCRIPTION				POST TYPE	POST SIZE	NO. POST S	WOOD POST			PERFORATED SQUARE STEEL TUBE						PSST insert			INSTALLATION					
											4 X 6						POST						2 1/4"			TYPE	DIM 'X' FT	DIM 'Y' FT						
											L	M	R				L	M	R	ANCHOR TYPE			L	FT	R									
5944	551611	0	IA	175	111.640	N	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.26712	-94.39773	-	-	-	12	-	-	-	-	-	-	-	1	-	5	(+)	
5945	551611	0	IA	175	111.588	E	813 509210	I2-M	-	COUNTY NAME (SPECIFY)	48	24	8.0	-	-	1	42.26711	-94.39875	-	-	-	-	-	-	-	-	-	-	-	-	-	-	CALHOUN COUNTY	
5946	551611	0	IA	175	111.588	E	813 056750	IDOT	-	SPECIAL VAR. MSG. .063	24	24	4.0	-	-	1	42.26711	-94.39875	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Home base Iowa community	
5947	551611	0	IA	175	111.547	E	812 600875	R5-7	-	ENGINE BRAKE ORD ENF	30	30	6.3	-	-	1	42.26711	-94.39955	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
5948	551611	0	IA	175	111.401	E	813 502025	-	SF	DESTINATION (SPECIFY)	78	16	8.7	-	-	1	42.26710	-94.40241	-	-	-	11	-	-	-	1	-	-	-	-	1	-	5	FARNHAMVILLE >
5949	551611	0	IA	175	111.316	N	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.26713	-94.40405	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
5950	551611	0	IA	175	111.273	SE	812 513870	M3-4	-	WEST	24	12	2.0	-	-	1	42.26708	-94.40491	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5951	551611	0	IA	175	111.273	E	813 513687	M1-6C	-	IOWA RTE MARKER (SPEC)	30	24	5.0	-	-	1	42.26708	-94.40491	-	-	-	12	-	-	-	1	-	-	-	-	1	-	5	175
5952	551611	0	IA	175	110.640	N	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.26711	-94.41726	-	-	-	12	-	-	-	1	-	-	-	-	1	-	5	(+)
5953	551611	0	IA	175	110.561	W	812 702020	W14-3	-	NO PASSING ZONE 48	48	64	9.9	-	-	1	42.26710	-94.41879	-	-	-	15	-	-	-	1	-	-	-	-	1	-	5	(+)
5954	551611	0	IA	175	110.517	E	812 514355	OM-3R	-	OBJECT MARKER STRIPED R1	12	36	3.0	-	-	1	42.26709	-94.41964	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5955	551611	0	IA	175	110.492	W	812 514365	OM-3L	-	OBJECT MARKER STRIPED L1	12	36	3.0	-	-	1	42.26710	-94.42015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5956	551611	0	IA	175	109.659	S	812 700330	W1-7	-	DOUBLE ARROW	48	24	8.0	-	-	1	42.26715	-94.43653	-	-	-	12	-	-	-	1	-	-	-	-	1	-	5	
5957	551611	0	IA	175	108.653	N	812 600100	R1-1	-	STOP	30	30	5.2	-	-	1	42.26714	-94.45596	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)	
5958	551611	0	IA	175	107.791	E	813 513687	M1-6C	-	IOWA RTE MARKER (SPEC)	30	24	5.0	-	-	1	42.26701	-94.47293	-	-	-	-	-	-	-	-	-	-	-	-	-	-	175	
5959	551611	0	IA	175	107.791	E	812 514140	M6-1	-	SINGLE LT/RT ARROW 21>	21	15	2.2	-	-	1	42.26701	-94.47293	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5960	551611	0	IA	175	107.735	E	813 502090	-	SF	DESTINATION (SPECIFY)	72	24	12.0	-	-	1	42.26700	-94.47402	-	-	-	11	-	-	-	1	-	-	-	-	1	-	5	^ LOHRVILLE 4 , < CHURDAN 8
5961	551611	0	IA	175	107.682	E	813 513685	M1-6A	-	IOWA RTE MARKER (SPEC)	24	24	4.0	-	-	1	42.26700	-94.47506	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	
5962	551611	0	IA	175	107.682	E	812 514170	M6-6	-	SA ARROW & 90 RT 21X15	21	15	2.2	-	-	1	42.26700	-94.47506	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5963	551611	0	IA	175	107.682	E	813 513687	M1-6C	-	IOWA RTE MARKER (SPEC)	30	24	5.0	-	-	1	42.26701	-94.47506	-	-	-	-	-	-	-	-	-	-	-	-	-	-	175	
5964	551611	0	IA	175	107.682	E	812 514140	M6-1	-	SINGLE LT/RT ARROW 21>	21	15	2.2	-	-	1	42.26701	-94.47506	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5965	551611	0	IA	175	107.677	S	813 513685	M1-6A	-	IOWA RTE MARKER (SPEC)	24	24	4.0	-	-	1	42.26701	-94.47515	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	
5966	551611	0	IA	175	107.677	S	812 514140	M6-1	-	SINGLE LT/RT ARROW 21>	21	15	2.2	-	-	1	42.26701	-94.47515	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5967	551611	0	IA	175	107.677	S	813 513687	M1-6C	-	IOWA RTE MARKER (SPEC)	30	24	5.0	-	-	1	42.26701	-94.47515	-	-	-	-	-	-	-	-	-	-	-	-	-	-	175	
5968	551611	0	IA	175	107.677	S	812 514160	M6-4	-	DOUBLE DIRECTIONAL ARROW	21	15	2.2	-	-	1	42.26701	-94.47515	-	-	-	12	-	12	-	-	2	-	-	-	1	-	4	

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TRAFFIC CONTROL PLAN
1. Traffic will be maintained on the project at all times.