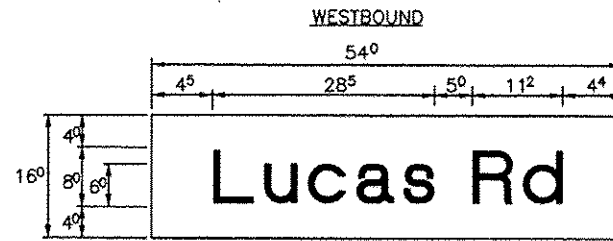
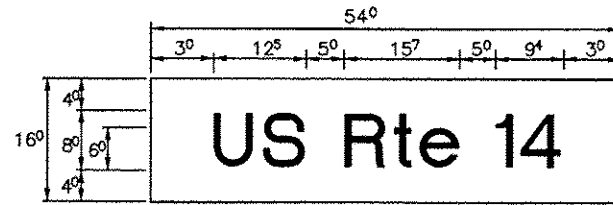


20.0 Sq. Ft each
 1 Required
 Design Series D



6.00 Sq. Ft each
 1 Required
 Design Series D



6.00 Sq. Ft each
 2 Required
 Design Series D

Upper Case To Lower Case
 Spacing Chart 8-6 Inch Series "C & D"

SERIES	SECOND LETTER																			
	acde goq				bhikl mnprru				fw		j		st		vy		x		z	
	C	D	C	D	C	D	C	D	C	D	C	D	C	D	C	D	C	D	C	D
A W X	12	14	14	15	12	14	08	10	11	14	08	10	11	12	12	14				
B	14	15	20	21	14	15	11	12	14	15	12	14	12	14	18	17				
C E G	14	15	20	21	12	14	08	10	12	14	12	14	14	15	14	15				
D O Q R	14	15	20	21	14	15	08	10	12	14	12	14	14	15	14	15				
F	08	08	14	15	08	10	08	08	08	10	08	10	08	10	11	12				
H I M N	20	21	22	24	20	21	14	15	16	17	16	17	20	21	20	21				
J U	20	21	20	21	16	17	14	15	16	17	16	17	16	17	20	21				
K L	11	12	16	17	11	12	08	08	11	12	11	12	11	12	12	14				
P	12	14	14	15	12	14	08	08	11	12	11	12	12	14	12	14				
S	12	14	16	17	12	14	08	10	12	14	12	14	12	14	12	14				
T	11	12	16	17	08	10	08	10	11	12	11	12	11	12	12	14				
V	08	10	14	15	11	12	08	10	12	14	12	14	12	14	12	14				
Y	08	08	14	15	08	10	08	08	08	10	08	10	08	10	11	12				
Z	16	17	22	24	16	17	12	14	16	17	16	17	16	17	20	21				

EXAMPLE, 2 3/8" DENOTES 2 3/8"

LETTERS	6 INCH UPPER CASE LETTERS		8 INCH UPPER CASE LETTERS		LETTERS	6 INCH LOWER CASE LETTERS	
	SERIES		SERIES			SERIES	
	C	D	C	D		C	D
A	38	50	50	65	a	38	42
B	32	40	43	53	b	38	42
C	32	40	43	53	c	38	41
D	32	40	43	53	d	38	42
E	30	35	40	47	e	38	42
F	30	35	40	47	f	23	26
G	32	40	43	53	g	38	42
H	32	40	43	53	h	38	42
I	07	07	11	12	i	11	11
J	30	36	40	50	j	20	22
K	32	41	43	54	k	38	42
L	30	35	40	47	l	11	11
M	37	45	51	61	m	60	70
N	32	40	43	53	n	38	42
O	34	42	45	55	o	38	43
P	32	40	43	53	p	38	42
Q	34	42	45	55	q	38	42
R	32	40	43	53	r	26	32
S	32	40	43	53	s	38	42
T	30	35	40	47	t	27	32
U	32	40	43	53	u	38	42
V	35	44	47	60	v	42	47
W	44	52	60	70	w	55	64
X	34	40	45	53	x	44	51
Y	36	50	50	66	y	46	53
Z	32	40	43	53	z	38	43

Lower Case To Lower Case
 Spacing Chart 6 Inch Series "C & D"

SERIES	SECOND LETTER																			
	acde goq				bhikl mnprru				fw		j		st		vy		x		z	
	C	D	C	D	C	D	C	D	C	D	C	D	C	D	C	D	C	D	C	D
a d h g i j	16	17	22	24	16	17	12	14	14	15	14	15	16	17	16	17				
l m n q u	12	14	16	17	11	12	08	08	11	12	11	12	12	14	12	14				
b f k o p s	12	14	16	17	12	14	08	10	12	14	12	14	12	14	12	14				
c e	12	14	16	17	12	14	08	10	12	14	12	14	12	14	12	14				
r	08	10	12	14	08	10	08	08	08	10	08	10	08	10	08	10				
t z	12	14	16	17	12	14	08	10	11	12	11	12	11	12	12	14				
v y	11	12	14	15	11	12	08	08	08	10	08	10	11	12	11	12				
w	11	12	14	15	11	12	08	08	11	12	11	12	11	12	12	14				
x	12	14	16	17	11	12	08	08	11	12	11	12	11	12	12	14				

Number To Number
 Spacing Chart 8 Inch Series "C & D"

NUMBER	6 INCH SERIES		8 INCH SERIES	
	SERIES		SERIES	
	C	D	C	D
1	12	14	15	20
2	32	40	43	53
3	32	40	43	53
4	35	43	47	57
5	32	40	43	53
6	32	40	43	53
7	32	40	43	53
8	32	40	43	53
9	32	40	43	53
0	34	42	45	55

Number To Number
 Spacing Chart 8 Inch Series "C & D"

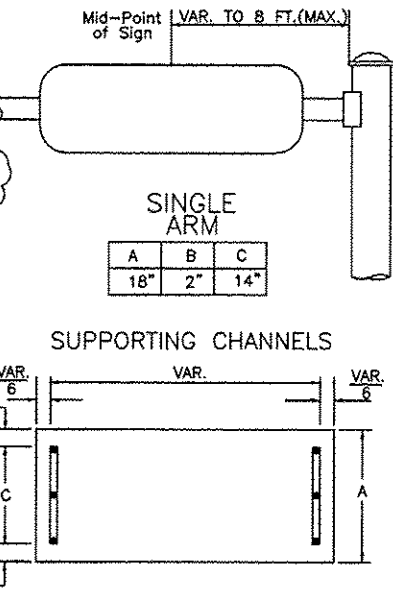
SERIES	SECOND LETTER																			
	0		1		2		3		4		5		6		7		8		9	
	C	D	C	D	C	D	C	D	C	D	C	D	C	D	C	D	C	D	C	D
0 9	16	17	16	17	14	15	12	14	14	15	14	15	16	17	12	14	16	17	16	17
1	20	21	20	21	20	21	18	17	14	15	20	21	20	21	14	15	20	21	20	21
2 3 4	14	15	14	15	14	15	12	14	14	14	15	14	15	11	12	16	17	14	15	
5	14	15	14	15	14	15	11	12	11	12	14	15	14	15	11	12	14	15	14	15
6	16	17	14	15	14	15	12	15	12	14	14	15	14	15	11	12	14	15	14	15
7	12	14	12	14	14	15	12	15	08	08	12	14	14	15	11	12	14	15	12	14
8	16	17	16	17	14	15	12	15	12	14	14	15	16	17	12	14	16	17	14	15

GENERAL NOTES

- WHERE MAST ARM MOUNTED STREET NAME SIGNS ARE SPECIFIED, THE MAST ARM ASSEMBLY AND POLES SHALL BE DESIGNED TO SUPPORT THE LOADINGS CALLED FOR ON STANDARDS 877001, 877002, 877006, 877011 AND 877012, AS APPLICABLE, PLUS TWO (2) SIGN PANELS 2'-6" x 8'-0" MOUNTED AS SHOWN. THE DESIGN SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS OF THE CURRENT STANDARD SPECIFICATIONS FOR STRUCTURAL SUPPORTS FOR HIGHWAY SIGNS, LUMINAIRES, AND TRAFFIC SIGNALS AS PUBLISHED BY THE AMERICAN ASSOCIATION OF STATE HIGHWAY AND TRANSPORTATION OFFICIALS FOR 80 M.P.H. WIND VELOCITY.
- ALL SIGNS SHALL HAVE A WHITE REFLECTORIZED LEGEND AND BORDER ON A GREEN REFLECTORIZED BACKGROUND, TYPE A SHEETING.
- THE SIGN LENGTH SHOULD BE INCREASED IN 6 INCH INCREMENTS, BUT THE OVERALL LENGTH SHOULD NOT EXCEED 8'-0".
- ALL BORDERS SHALL BE 9" WIDE AND CORNER RADIUS SHALL BE 2'-1/4".
- SIGNFIX ALUMINUM CHANNEL FRAMING SYSTEM SHALL BE USED FOR ALL SIGNS ATTACHED TO SIGNAL POLES AND POSTS. LOCAL SUPPLIERS OF THE SIGNFIX ALUMINUM CHANNEL FRAMING SYSTEM ARE:
 * J.C. HERBERT CO. MIDLOTHIAN, VA. * WESTERN REMAC INC. WOODRIDGE, IL

PARTS LISTING:
 SIGN CHANNEL PART #HPN053 (MED. CHANNEL)
 SIGN SCREWS * x 14 x 1" H.W.H. #5
 BRACKETS SELF TAPPING WITH NEOPRENE WASHER PART #HPN054 (UNIVERSAL)
 CHANNEL CLAMPS WITH STAINLESS STEEL STRAPPING
 OTHER BRANDS OF MOUNTING HARDWARE ARE ACCEPTABLE, BASED UPON THE DEPARTMENT'S APPROVAL AND COMPATIBILITY WITH THE CHANNEL/BACKET OF THE ABOVE PRODUCT.

1. SIGNS SHALL BE 2-SIDED WITH THE SAME MESSAGE ON BOTH SIDES OF THE SIGN.



HR GREEN, INC.
 CLIENT CONTACT
 PROJECT NUMBER
 DATE PLOTTED
 FILE NAME
 PLOT DRIVER
 PLOT TABLE



USER NAME	DESIGNED - MPL/AH	REVISED - 7/11/2014
DESIGNED - MPL/AH	DRAWN - MPL/AH	REVISED -
CHECKED - JV	DATE - DATE	REVISED -
DATE - DATE	DATE - DATE	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

INTERNALLY ILLUMINATED L.E.D. STREET NAME SIGNS
 MCHENRY COUNTY COLLEGE STREET SIGN AT
 MCHENRY CO COLLEGE CIR AND LUCAS RD

F.A. RTE. 305	SECTION 27R-3	COUNTY MCHENRY	TOTAL SHEETS 431	SHEET NO. 320
SCALE: N.T.S.		SHEET NO. OF SHEETS STA.		TO STA.
FED. ROAD DIST. NO. 1 [ILLINOIS] FED. AID PROJECT				

