

EXAMPLE, 2 3 DENOTES 3/8"

F. A. SECTION COUNTY TOTAL SHEET NO 2611 03-00148-00-PV DUPAGE 58 38 MAST ARM MOUNTED STREET NAME SIGNS FED. ROAD DISTRICT NO. 7 ILLINOIS FED. AID PROJECT M-8003(521

CONTRACT NO. 83952

UPPER AND LOWER CASE

LETTER WIDTHS

| SERIES SERIES SERIES T E R SERIES R SERIES R S C C D C D C D C C D C C | - | 6 INCH U | | 8 INCH | | ·L_ | 6 INCH | | | | |
|--|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|--|--|--|
| A 36 50 50 65 a 35 B 32 40 43 53 b 35 C 32 40 43 53 c 35 D 32 40 43 53 d 35 E 30 35 40 47 e 35 F 30 35 40 47 f 23 G 32 40 43 53 g 35 H 32 40 43 53 h 35 I 07 07 11 12 i 11 J 30 36 40 50 j 20 K 32 41 43 54 k 35 L 30 35 40 47 I 11 M 37 45 51 61 m 60 N 32 40 43 53 n 35 O 34 42 45 55 0 36 P 32 40 43 53 r 26 R 32 40 43 53 r 26 S 32 40 43 53 r 26 | ՟դ | | | CASE LE | ETTERS | T_ | CASE LETTERS | | | | |
| A 36 50 50 65 a 35 B 32 40 43 53 b 35 C 32 40 43 53 c 35 D 32 40 43 53 c 35 E 30 35 40 47 e 35 F 30 35 40 47 f 23 G 32 40 43 53 63 g 35 H 32 40 43 53 h 35 I 07 07 11 12 i 11 J 30 36 40 50 j 20 K 32 41 43 54 k 35 L 30 35 40 47 i 11 M 37 45 51 61 m 60 N 32 40 43 53 n 35 O 34 42 45 55 O 36 P 32 40 43 53 r 26 R 32 40 43 53 r 26 S 32 40 43 53 r 26 R 32 40 43 53 r 26 S 32 40 43 53 r 26 | E _R | SER | RES | SER | RIES | E _R | SERIES | | | | |
| A 36 50 50 65 a 35 B 32 40 43 53 b 35 C 32 40 43 53 c 35 D 32 40 43 53 c 35 E 30 35 40 47 e 35 F 30 35 40 47 f 23 G 32 40 43 53 63 g 35 H 32 40 43 53 h 35 I 07 07 11 12 i 11 J 30 36 40 50 j 20 K 32 41 43 54 k 35 L 30 35 40 47 i 11 M 37 45 51 61 m 60 N 32 40 43 53 n 35 O 34 42 45 55 O 36 P 32 40 43 53 r 26 R 32 40 43 53 r 26 S 32 40 43 53 r 26 R 32 40 43 53 r 26 S 32 40 43 53 r 26 | S | С | | | | [^] s | С | D | | | |
| C 3 ² 4 ⁰ 4 ³ 5 ³ C 3 ⁵ D 3 ² 4 ⁰ 4 ³ 5 ³ d 3 ⁵ E 3 ⁰ 3 ⁵ 4 ⁰ 4 ⁷ e 3 ⁵ F 3 ⁰ 3 ⁵ 4 ⁰ 4 ⁷ f 2 ³ G 3 ² 4 ⁰ 4 ³ 5 ³ g 3 ⁵ H 3 ² 4 ⁰ 4 ³ 5 ³ h 3 ⁵ I 0 ⁷ 0 ⁷ 1 ¹ 1 ² i 1 ¹ J 3 ⁰ 3 ⁶ 4 ⁰ 5 ⁰ j 2 ⁰ K 3 ² 4 ¹ 4 ³ 5 ⁴ k 3 ⁵ L 3 ⁰ 3 ⁵ 4 ⁰ 4 ⁷ i 1 ¹ M 3 ⁷ 4 ⁵ 5 ¹ 6 ¹ m 6 ⁰ N 3 ² 4 ⁰ 4 ³ 5 ³ n 3 ⁵ O 3 ⁴ 4 ² 4 ⁵ 5 ⁵ o 3 ⁶ P 3 ² 4 ⁰ 4 ³ 5 ³ p 3 ⁵ Q 3 ⁴ 4 ² 4 ⁵ 5 ⁵ q 3 ⁵ R 3 ² 4 ⁰ 4 ³ 5 ³ r 2 ⁶ S 3 ² 4 ⁰ 4 ³ 5 ³ r 2 ⁶ S 3 ² 4 ⁰ 4 ³ 5 ³ s 3 6 T 3 ⁰ 3 ⁵ 4 ⁰ 4 ⁷ t 2 ⁷ U 3 ² 4 ⁰ 4 ³ 5 ³ u 3 ⁵ | | 3 ⁶ | 5 ⁰ | | | | 35 | 42 | | | |
| D 3 ² 4 ⁰ 4 ³ 5 ³ d 3 ⁵ E 3 ⁰ 3 ⁵ 4 ⁰ 4 ⁷ e 3 ⁵ F 3 ⁰ 3 ⁵ 4 ⁰ 4 ⁷ f 2 ³ G 3 ² 4 ⁰ 4 ³ 5 ³ g 3 ⁵ H 3 ² 4 ⁰ 4 ³ 5 ³ h 3 ⁵ I 0 ⁷ 0 ⁷ 11 1 ² I 1 ¹ J 3 ⁰ 3 ⁶ 4 ⁰ 5 ⁰ J 2 ⁰ K 3 ² 4 ¹ 4 ³ 5 ⁴ k 3 ⁵ L 3 ⁰ 3 ⁵ 4 ⁰ 4 ⁷ I 1 ¹ M 3 ⁷ 4 ⁵ 5 ¹ 6 ¹ m 6 ⁰ N 3 ² 4 ⁰ 4 ³ 5 ³ n 3 ⁵ O 3 ⁴ 4 ² 4 ⁵ 5 ⁵ 0 3 ⁶ P 3 ² 4 ⁰ 4 ³ 5 ³ p 3 ⁵ Q 3 ⁴ 4 ² 4 ⁵ 5 ⁵ q 3 ⁵ R 3 ² 4 ⁰ 4 ³ 5 ³ r 2 ⁶ S 3 ² 4 ⁰ 4 ³ 5 ³ r 2 ⁶ S 3 ² 4 ⁰ 4 ³ 5 ³ r 2 ⁶ S 3 ² 4 ⁰ 4 ³ 5 ³ r 2 ⁶ S 3 ² 4 ⁰ 4 ³ 5 ³ r 2 ⁶ T 3 ⁰ 3 ⁵ 4 ⁰ 4 ⁷ t 2 ⁷ U 3 ² 4 ⁰ 4 ³ 5 ³ u 3 ⁵ | В | 3 ² | 4 ⁰ | | 53 | ь | 3 ⁵ | 42 | | | |
| E 30 35 40 47 e 35 F 30 35 40 47 f 23 G 32 40 43 53 g 35 H 35 H 35 H 35 H 35 H 35 H 35 | С | - | 4 ⁰ | 43 | 53 | С | 35 | 41 | | | |
| F 30 35 40 47 f 23 G 35 H 35 G 32 40 43 53 G 35 H 35 H 35 H 35 H 35 H 35 H 35 | D | 3 ² | 4 ⁰ | 4 ³ | 5 ³ | d | 35 | 42 | | | |
| G 3 ² 4 ⁰ 4 ³ 5 ³ g 3 ⁵ H 3 ² 4 ⁰ 4 ³ 5 ³ h 3 ⁵ I 0 ⁷ 0 ⁷ 11 1 ² i 1 ¹ J 3 ⁰ 3 ⁶ 4 ⁰ 5 ⁰ j 2 ⁰ K 3 ² 4 ¹ 4 ³ 5 ⁴ k 3 ⁵ L 3 ⁰ 3 ⁵ 4 ⁰ 4 ⁷ I 1 ¹ M 3 ⁷ 4 ⁵ 5 ¹ 6 ¹ m 6 ⁰ N 3 ² 4 ⁰ 4 ³ 5 ³ n 3 ⁵ O 3 ⁴ 4 ² 4 ⁵ 5 ⁵ o 3 ⁶ P 3 ² 4 ⁰ 4 ³ 5 ³ p 3 ⁵ Q 3 ⁴ 4 ² 4 ⁵ 5 ⁵ q 3 ⁵ R 3 ² 4 ⁰ 4 ³ 5 ³ r 2 ⁶ S 3 ² 4 ⁰ 4 ³ 5 ³ r 2 ⁶ S 3 ² 4 ⁰ 4 ³ 5 ³ s 3 ⁶ T 3 ⁰ 3 ⁵ 4 ⁰ 4 ⁷ t 2 ⁷ U 3 ² 4 ⁰ 4 ³ 5 ³ u 3 ⁵ | E | 30 | | 40 | 47 | e | 3 ⁵ | 42 | | | |
| H 32 40 43 53 h 35 I 07 07 11 12 i 11 J 30 36 40 50 j 20 K 32 41 43 54 k 35 L 30 35 40 47 i 11 M 37 45 51 61 m 60 N 32 40 43 53 n 35 O 34 42 45 55 0 36 P 32 40 43 53 p 35 Q 34 42 45 55 q 35 R 32 40 43 53 r 26 S 32 40 43 53 r 26 S 32 40 43 53 r 26 T 30 35 40 47 t 27 U 32 40 43 53 u 35 | F | 30 | | 40 | 4 ⁷ | f | 23 | 2 ⁶ | | | |
| I 0 ⁷ 0 ⁷ 1 ¹ 1 ² i 1 ¹ J 3 ⁰ 3 ⁶ 4 ⁰ 5 ⁰ j 2 ⁰ K 3 ² 4 ¹ 4 ³ 5 ⁴ k 3 ⁵ L 3 ⁰ 3 ⁵ 4 ⁰ 4 ⁷ I 1 ¹ M 3 ⁷ 4 ⁵ 5 ¹ 6 ¹ m 6 ⁰ N 3 ² 4 ⁰ 4 ³ 5 ³ n 3 ⁵ O 3 ⁴ 4 ² 4 ⁵ 5 ⁵ 0 3 ⁶ P 3 ² 4 ⁰ 4 ³ 5 ³ p 3 ⁵ Q 3 ⁴ 4 ² 4 ⁵ 5 ⁵ q 3 ⁵ R 3 ² 4 ⁰ 4 ³ 5 ³ r 2 ⁶ S 3 ² 4 ⁰ 4 ³ 5 ³ r 2 ⁶ S 3 ² 4 ⁰ 4 ³ 5 ³ s 3 ⁶ T 3 ⁰ 3 ⁵ 4 ⁰ 4 ⁷ t 2 ⁷ U 3 ² 4 ⁰ 4 ³ 5 ³ u 3 ⁵ | G | 3 ² | 4 ⁰ | 43 | 53 | g | 35 | 42 | | | |
| J 30 36 40 50 j 20 K 32 41 43 54 k 35 L 30 35 40 47 i 11 M 37 45 51 61 m 60 N 32 40 43 53 n 35 O 34 42 45 55 O 36 P 32 40 43 53 P 35 Q 34 42 45 55 Q 35 R 32 40 43 53 r 26 S 32 40 43 53 r 26 S 32 40 43 53 r 26 T 30 35 40 47 t 27 U 32 40 43 53 u 35 | н | 3 ² | 4 0 | 43 | 53 | h | 3 ⁵ | 42 | | | |
| K 3 ² 4 ¹ 4 ³ 5 ⁴ k 3 ⁵ L 3 ⁰ 3 ⁵ 4 ⁰ 4 ⁷ I 1 ¹ M 3 ⁷ 4 ⁵ 5 ¹ 6 ¹ m 6 ⁰ N 3 ² 4 ⁰ 4 ³ 5 ³ n 3 ⁵ O 3 ⁴ 4 ² 4 ⁵ 5 ⁵ O 3 ⁶ P 3 ² 4 ⁰ 4 ³ 5 ³ p 3 ⁵ Q 3 ⁴ 4 ² 4 ⁵ 5 ⁵ q 3 ⁵ R 3 ² 4 ⁰ 4 ³ 5 ³ r 2 ⁶ S 3 ² 4 ⁰ 4 ³ 5 ³ s 3 ⁶ T 3 ⁰ 3 ⁵ 4 ⁰ 4 ⁷ t 2 ⁷ U 3 ² 4 ⁰ 4 ³ 5 ³ u 3 ⁵ | ı | 07 | 07 | 11 | 12 | i | 11 | 11 | | | |
| L 30 35 40 47 1 11 M 37 45 51 61 m 60 N 32 40 43 53 n 35 O 34 42 45 55 0 36 P 32 40 43 53 p 35 Q 34 42 45 55 q 35 R 32 40 43 53 r 26 S 32 40 43 53 s 36 T 30 35 40 47 t 27 U 32 40 43 53 u 35 | J | 30 | ₃ 6 | 40 | 50 | j | 20 | 22 | | | |
| M 3 ⁷ 4 ⁵ 5 ¹ 6 ¹ m 6 ⁰ N 3 ² 4 ⁰ 4 ³ 5 ³ n 3 ⁵ O 3 ⁴ 4 ² 4 ⁵ 5 ⁵ o 3 ⁶ P 3 ² 4 ⁰ 4 ³ 5 ³ p 3 ⁵ Q 3 ⁴ 4 ² 4 ⁵ 5 ⁵ q 3 ⁵ R 3 ² 4 ⁰ 4 ³ 5 ³ r 2 ⁶ S 3 ² 4 ⁰ 4 ³ 5 ³ r 2 ⁶ S 3 ² 4 ⁰ 4 ³ 5 ³ s 3 ⁶ T 3 ⁰ 3 ⁵ 4 ⁰ 4 ⁷ t 2 ⁷ U 3 ² 4 ⁰ 4 ³ 5 ³ u 3 ⁵ | к | 3 ² | 41 | 43 | 5 ⁴ | k | 35 | 4 ² | | | |
| N 3 ² 4 ⁰ 4 ³ 5 ³ n 3 ⁵ O 3 ⁴ 4 ² 4 ⁵ 5 ⁵ O 3 ⁶ P 3 ² 4 ⁰ 4 ³ 5 ³ p 3 ⁵ Q 3 ⁴ 4 ² 4 ⁵ 5 ⁵ q 3 ⁵ R 3 ² 4 ⁰ 4 ³ 5 ³ r 2 ⁶ S 3 ² 4 ⁰ 4 ³ 5 ³ s 3 ⁶ T 3 ⁰ 3 ⁵ 4 ⁰ 4 ⁷ t 2 ⁷ U 3 ² 4 ⁰ 4 ³ 5 ³ u 3 ⁵ | L | 30 | 35 | 40 | 47 | ı | 11 | 1 1 | | | |
| 0 3 ⁴ 4 ² 4 ⁵ 5 ⁵ 0 3 ⁶ P 3 ² 4 ⁰ 4 ³ 5 ³ P 3 ⁵ Q 3 ⁴ 4 ² 4 ⁵ 5 ⁵ q 3 ⁵ R 3 ² 4 ⁰ 4 ³ 5 ³ r 2 ⁶ S 3 ² 4 ⁰ 4 ³ 5 ³ s 3 ⁶ T 3 ⁰ 3 ⁵ 4 ⁰ 4 ⁷ t 2 ⁷ U 3 ² 4 ⁰ 4 ³ 5 ³ u 3 ⁵ | М | 3 ⁷ | 45 | 5 ¹ | 6 ¹ | m | 60 | 70 | | | |
| P 32 40 43 53 p 35 Q 34 42 45 55 Q 35 R 32 40 43 53 r 26 S 32 40 43 53 s 36 T 30 35 40 47 t 27 U 32 40 43 53 u 35 | N | 3 ² | 40 | 43 | 5 ³ | n | 3 ⁵ | 42 | | | |
| Q 3 ⁴ 4 ² 4 ⁵ 5 ⁵ q 3 ⁵ R 3 ² 4 ⁰ 4 ³ 5 ³ r 2 ⁶ S 3 ² 4 ⁰ 4 ³ 5 ³ s 3 ⁶ T 3 ⁰ 3 ⁵ 4 ⁰ 4 ⁷ t 2 ⁷ U 3 ² 4 ⁰ 4 ³ 5 ³ u 3 ⁵ | 0 | 3 ⁴ | 42 | 45 | 55 | 0 | 36 | 43 | | | |
| R 3 ² 4 ⁰ 4 ³ 5 ³ r 2 ⁶ S 3 ² 4 ⁰ 4 ³ 5 ³ s 3 ⁶ T 3 ⁰ 3 ⁵ 4 ⁰ 4 ⁷ t 2 ⁷ U 3 ² 4 ⁰ 4 ³ 5 ³ u 3 ⁵ | Р | 32 | 40 | 43 | 5 ³ | Р | 3 ⁵ | 42 | | | |
| S 32 40 43 53 s 36 T 30 35 40 47 t 27 U 32 40 43 53 u 35 | Q | 34 | 42 | 45 | 5 ⁵ | q | 35 | 42 | | | |
| T 30 35 40 47 t 2 ⁷ U 32 40 43 5 ³ u 35 | R | 32 | 40 | 43 | 53 | r | 26 | 32 | | | |
| U 32 40 43 53 u 35 | s | 32 | 40 | 43 | 5 ³ | s | 36 | 4 ² | | | |
| | т | 30 | 35 | 40 | 47 | t | 27 | 3 ² | | | |
| V 35 44 47 60 V 42 | U | 32 | 40 | 43 | 53 | u | 3 ⁵ | 42 | | | |
| | ٧ | 3 ⁵ | 44 | 47 | 60 | ٧ | 42 | 47 | | | |
| W 4 ⁴ 5 ² 6 ⁰ 7 ⁰ w 5 ⁵ | w | 44 | 52 | 60 | 70 | w | 55 | 64 | | | |
| x 34 40 45 53 x 44 | x | 34 | 4° | 4 ⁵ | | x | 44 | 5 ¹ | | | |
| Y 36 50 50 66 y 46 | Y | 36 | 50 | 50 | 66 | у | 46 | 53 | | | |
| Z 3 ² 4 ⁰ 4 ³ 5 ³ z 3 ⁶ | Z | 32 | 40 | 43 | 53 | z | 3 ⁶ | 4 3 | | | |

| N., | 6 INCH : | SERIES | 8 INCH SERIES | | | | | | |
|--------------------|----------------|----------------|----------------|----------------|--|--|--|--|--|
| N _{UMBER} | | | 0 31011 0 | | | | | | |
| E _R | С | D | C | D | | | | | |
| 1 | 42 | 14 | ₁ 5 | 20 | | | | | |
| 2 | 3 ² | 40 | 43 | ₅ 3 | | | | | |
| 3 | 3 ² | 40 | 43 | ₅ 3 | | | | | |
| 4 | 3 ⁵ | 40 | 47 | 57 | | | | | |
| 5 | 3 ² | 40 | 43 | ₅ 3 | | | | | |
| 6 | 3 ² | 40 | 43 | ₅ 3 | | | | | |
| 7 | 3 ² | 40 | 43 | ₅ 3 | | | | | |
| 8 | 3 ² | 40 | 43 | 53 | | | | | |
| 9 | 32 | 40 | 43 | ₅ 3 | | | | | |
| 0 | 3 ⁴ | 4 ² | 45 | ₅ 5 | | | | | |

| N _{UL} | 6 INCH S | eries | 8 INCH SERIES | | | | | | |
|-----------------|----------------|-----------------------|----------------|----------------|--|--|--|--|--|
| NUMBER - | С | D | С | D | | | | | |
| 1 | 12 | 14 | ₁ 5 | 20 | | | | | |
| 2 | 32 | 40 | 4 3 | 53 | | | | | |
| 3 | 32 | 40 | 43 | 53 | | | | | |
| 4 | 35 | 40 | 47 | 57 | | | | | |
| 5 | 32 | 4 ⁰ | 4 3 | 53 | | | | | |
| 6 | 3 ² | 40 | 43 | 53 | | | | | |
| 7 | 32 | 40 | 43 | 53 | | | | | |
| 8 | 32 | 40 | 43 | 53 | | | | | |
| 9 | 3 ² | 4 0 | 43 | 53 | | | | | |
| 0 | 34 | 4 ² | 45 | ₅ 5 | | | | | |

MAST ARM MOUNTED STREET NAME SIGNS

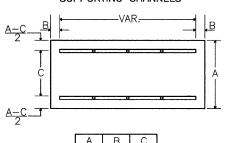
SCALE: NOT TO SCALE

MAIN STREET & MORRIS AVENUE MAIN STREET & EDWARD AVENUE

ILLINOIS DEPARTMENT OF TRANSPORTATION

DATE: 11/26/07 DESIGNED BY: BRD CHECKED BY: JJE

shall be used. See Note #5. SUPPORTING CHANNELS



| Α | В | С |
|-----|----|-----|
| 18" | 2" | 12" |
| 30" | 2" | 22" |

| | d/2 |
|----------------------------|-----|
| Secure Sign to Mast Arm | |

DUAL ARM

CHICAGO HEIGHTS, IL * WESTERN TRAFFIC CONTROL, INC. CICERO, IL

PARTS LISTING: SIGN CHANNEL SIGN SCREWS

PART #HPN053 (MED. CHANNEL) 1/4 " x 14 x 1" H.W.H #3

PART #HPN034 (UNIVERSAL) BRACKETS

OTHER BRANDS OF MOUNTING HARDWARE ARE ACCEPTABLE, BASED UPON THE DEPARTMENT'S APPROVAL AND COMPATIBILITY WITH THE CHANNEL/BRACKET OF THE ABOVE PRODUCT.

UPPER TO LOWER CASE SPACING CHART 8-6 INCH SERIES "C & D"

| ſ | | | | | | | SI | CON | ID LI | ETTE | R | | | . 14, | | | |
|---|--------|----------------|----------------|----------------|----------------|----------------|----|----------------|----------------|----------------|----|----------------|----|----------------|----|----------------|----------------|
| | | | d e o q | b h Im r | пp | f | W | | j | s | t | ٧ | y | х | | | z |
| | SERIES | С | D | С | D | C | D | С | D | С | D | С | D | С | D | С | D |
| | AWX | 12 | 14 | 14 | 1 ⁵ | 12 | | 06 | | 11 | 14 | 06 | 10 | 11 | 12 | 12 | |
| | В | 14 | 15 | 2 ⁰ | 21 | 14 | | 11 | | 14 | 15 | 12 | 14 | 12 | 14 | 16 | 17 |
| | CEG | 14 | 15 | 2 ⁰ | 2 ¹ | 12 | 14 | 06 | | 12 | 14 | 1 ² | | 14 | 15 | 14 | |
| | DOQR | 14 | 15 | 2 ⁰ | 21 | 14 | | 06 | 10 | | | 12 | | 14 | | | |
| | F | 0 ⁵ | 06 | 14 | 1 ⁵ | 06 | 10 | 05 | 06 | | | 06 | 10 | 06 | 10 | 11 | 12 |
| | HIMN | 2 ⁰ | 21 | 2 ² | 24 | 2 ⁰ | 21 | 14 | 15 | | | | 17 | 2 ⁰ | 21 | 2 ⁰ | 2 ¹ |
| | JU | 2 ⁰ | 2 ¹ | 2 ⁰ | 21 | 16 | | 14 | 15 | | | | 17 | 16 | 17 | | 21 |
| | ΚL | 11 | 12 | 16 | 17 | | | 05 | 06 | | 12 | | 12 | 11 | | 12 | |
| | Р | 1 ² | 14 | 14 | 1 ⁵ | 12 | | 05 | 0 ⁶ | 11 | 12 | | 12 | 12 | 14 | 1 ² | |
| | S | 1 ² | 14 | 16 | | | | 06 | 10 | 12 | 14 | | 14 | 12 | 14 | 1 ² | 14 |
| | Т | 11 | 1 ² | 16 | | | | 06 | 10 | 11 | 12 | 11 | 12 | 11 | 12 | 1 ² | 14 |
| 1 | ٧ | 06 | 10 | | 1 ⁵ | 11 | | 06 | 10 | 12 | 14 | 1 ² | 14 | 12 | 14 | 1 ² | 14 |
| | Y | 05 | 06 | | 1 ⁵ | 06 | | 05 | | 0 ⁵ | | 05 | | | | 11 | 12 |
| | Z | 16 | 17 | 2 ² | 24 | 16 | 17 | 1 ² | 14 | 16 | 17 | 1 ⁶ | 17 | 16 | 17 | 2 ⁰ | 2 ¹ |

LOWER CASE TO LOWER CASE SPACING CHART 6 INCH SERIES "C" & "D"

| | SPACING CHART O INCH SERIES C & D | | | | | | | | | | | | | | | | |
|---|-----------------------------------|------------|----|-----------------|----------------|----|----------------|----------------|----|----------------|----------------|----------------|----|----------------|----------------|----------------|------|
| | | | | | | | | SECC | ND | LETT | ER | | | | | | |
| F | | a c g (| | b h I m r | пр | f | w | j | j | s | t | v y | ′ |) | (| Z | |
| 1 | SERIES | С | D | С | D | С | D | С | D | C | D | С | D | С | D | С | D |
| R | adgh ijlm nqu | 16 | 17 | 2 ² | 2 ⁴ | 16 | 17 | 1 ² | 14 | 14 | 15 | 14 | 15 | 16 | 17 | 16 | 17 |
| T | bfkops | 12 | 14 | 16 | 17 | 11 | 12 | 05 | 06 | 11 | 12 | 11 | 12 | 12 | 14 | | |
| L | се | 12 | 14 | 16 | | 12 | | 06 | | | 14 | | 14 | 1 ² | 14 | | |
| Ε | r | 06 | 10 | 12 | 14 | 06 | 10 | 03 | 03 | 0 ⁵ | 06 | | 06 | 06 | 10 | 0 ⁶ | 10 |
| Т | t z | 12 | 14 | 16 | 17 | | 14 | 06 | | 11 | 12 | | 12 | 12 | 14 | 12 | 14 |
| T | v y | 11 | 12 | 14 | 15 | 11 | 12 | 05 | 06 | 06 | 1 ⁰ | 0 ⁶ | 10 | 11 | 12 | 11 | ٠, ١ |
| E | w | 11 | 12 | 14 | 1 ⁵ | 11 | 1 ² | 0 ⁵ | | 11 | 1 ² | 11 | 12 | 1 ¹ | 1 ² | 12 | 14 |
| R | x | 12 | 14 | 16 | 17 | 11 | 12 | 05 | 06 | 11 | 12 | 11 | 12 | 11 | 1 ² | 12 | 14 |

NUMBER TO NUMBER

SPACING CHART 8 INCH SERIES "C" & "D"

| | | | | | | | | | SEC | CON | D N | IUM | BER | ! | | | | | | | |
|--------|--------|----|----|----|----|----|----|----|-----|-----|-----|-----|----------------|----|----|----|----|----|----|----|----------------|
| F | | C |) | | 1 | 2 | | 7 | 3 | 4 | • | 5 | , | € | ď | 7 | 7 | 8 | } | 9 | $\overline{}$ |
| Ì | SERIES | С | D | C | D | С | D | С | D | С | D | С | D | С | D | С | D | С | D | С | D |
| R | 0 9 | 16 | 17 | 16 | 17 | 14 | 15 | 12 | 14 | 14 | 15 | 14 | 15 | 16 | 17 | 12 | 14 | 16 | 17 | 16 | 17 |
| T | 1 | 20 | 21 | 20 | 21 | 20 | 21 | 16 | 17 | 14 | 15 | 20 | 2 ¹ | 20 | 21 | 14 | 15 | 20 | 21 | 20 | 2 ¹ |
| N | 2 3 4 | 14 | 15 | 14 | 15 | 14 | 15 | 12 | 14 | 12 | 14 | 14 | 1 ⁵ | 14 | 15 | 11 | 12 | 16 | 17 | 14 | 15 |
| U | 5 | 14 | 15 | 14 | 15 | 14 | 15 | 11 | 12 | 11 | 12 | 14 | 15 | 14 | 15 | 11 | 12 | 14 | 15 | 14 | 15 |
| В | 6 | 16 | 17 | 14 | 15 | 14 | 15 | 12 | 15 | ' ' | 14 | 14 | 15 | 14 | 15 | 11 | 12 | 14 | 15 | 14 | 15 |
| E R | 7 | 12 | 14 | 12 | 14 | 14 | 15 | 12 | 15 | 05 | 06 | 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

- 1. 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, 877006 AND 877011, AS APPLICABLE, PLUS TWO (2) SIGN PANELS 2'-6" X 6'-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.
- 2. ALL SIGNS SHALL HAVE A WHITE REFLECTORIZED BACKGROUND AND BORDER AND A GREEN EC FILM OVERLAY. THE SHEETING SHALL BE 3M - DG3, IL SPEC ZZ.
- 3. THE SIGN LENGTH SHOULD BE INCREASED IN 6-INCH INCREMENTS, BUT THE OVERALL LENGTH SHOULD NOT EXCEED 6'-0".
- 4. ALL BORDERS SHALL BE 3/4 " WIDE AND CORNER RADIUS SHALL BE 2-1/4".
- 5. 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:
 - * A.K.T. CORPORATION SCHAUMBURG, IL TUCKER COMPANY, INC.

WAUWATOSA, WI

- * AMERICAN FABRICATION CO.

SELF TAPPING WITH NEOPRENE WASHER

CHANNEL CLAMPS WITH STAINLESS STEEL STRAPPING