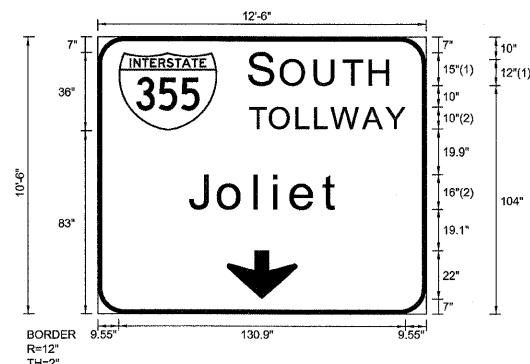


SIGN DETAIL

1:75

SB-TR-14
STA. 122+00



FONT:
(1) ClearviewHwy-5-W
(2) ClearviewHwy-5-W-R

Panel Style: guide_exp_advance_a.ssi
Dimensions are in inches.tenths

| | |
|---------------|--|
| SIGN NUMBER | Right Exit - Ground |
| WIDTH x HGHT. | 12'-6" x 10'-6" |
| BORDER WIDTH | 2" |
| CORNER RADIUS | 12" |
| MOUNTING | Ground |
| BACKGROUND | TYPE: Reflective COLOR: Green |
| LEGEND/BORDER | TYPE: Reflective COLOR: White/White |

| SYMBOL | ROT | X | Y | WID | HT |
|--------|-----|-----|----|-----|----|
| M1_1 | 0 | 9.5 | 83 | 45 | 36 |
| ARDOWN | 0 | 59 | 7 | 32 | 22 |
| | | | | | |
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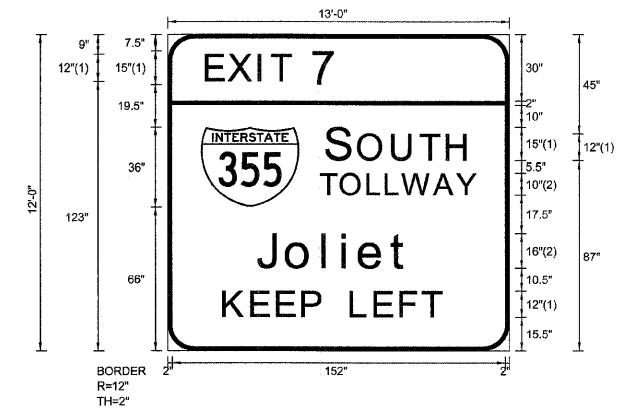
Letter locations are panel edge to lower left corner

LETTER POSITIONS (X)

| | | | | | | | | | | LENGTH | SERIESIZE |
|------|------|------|-------|-------|-------|-------|--|--|--|--------|-----------------------------|
| S | O | U | T | H | | | | | | 64.4 | ClearviewHwy-5-W 15.12 |
| 69.5 | 84.3 | 99.7 | 112.6 | 124.8 | | | | | | | |
| T | O | L | L | W | A | Y | | | | 70.9 | ClearviewHwy-5-W-R 10 |
| 69.5 | 78.7 | 91 | 99.4 | 106.9 | 121.4 | 131.7 | | | | | |
| J | o | l | i | e | t | | | | | 69.1 | ClearviewHwy-5-W-R 16/13 |
| 42 | 55.5 | 72.3 | 80.8 | 88.7 | 103.3 | | | | | | |

SIGN DETAIL
1:75

EB-TR-01
STA. 45+85



| | |
|---------------|--|
| SIGN NUMBER | name |
| WIDTH x HGHT. | 13'-0" x 12'-0" |
| BORDER WIDTH | 2" |
| CORNER RADIUS | 12" |
| MOUNTING | Overhead |
| BACKGROUND | TYPE: Reflective COLOR: Green |
| LEGEND/BORDER | TYPE: Reflective COLOR: White/White |

| SYMBOL | ROT | X | Y | WID | HT |
|--------|-----|------|----|-----|----|
| M1_1 | 0 | 15.1 | 66 | 45 | 36 |
| | | | | | |
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Panel Style: sign_default.ssi
Dimensions are in inches.tenths

FONT:
(1) ClearviewHwy-5-W
(2) ClearviewHwy-5-W-R

Letter locations are panel edge to lower left corner

| LETTER POSITIONS (X) | | | | | | | | | | | LENGTH | SERIESSIZE |
|----------------------|------|------|-------|-------|-------|-------|-------|-------|--|--|--------|--------------------|
| E | X | I | T | 7 | | | | | | | | ClearviewHwy-5-W |
| 18 | 28.3 | 41.9 | 47.9 | 66.5 | | | | | | | 59 | 12,15 |
| S | O | U | T | H | | | | | | | | ClearviewHwy-5-W |
| 72.9 | 87.6 | 103 | 115.9 | 128.1 | | | | | | | 64.4 | 15,12 |
| T | O | L | L | W | A | Y | | | | | | ClearviewHwy-5-W-R |
| 70 | 79.2 | 91.4 | 99.9 | 107.3 | 121.8 | 132.2 | | | | | 70.9 | 10 |
| J | o | i | i | e | t | | | | | | | ClearviewHwy-5-W-R |
| 41.1 | 54.6 | 71.4 | 79.9 | 87.8 | 102.4 | | | | | | 69.1 | 16/13 |
| K | E | E | P | | L | E | F | T | | | | ClearviewHwy-5-W |
| 25.9 | 38.7 | 50.4 | 62.1 | 70.8 | 84.2 | 95 | 106.7 | 116.8 | | | 99.5 | 12 |
| | | | | | | | | | | | | |
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SIGN DETAIL
1:75

EB-TR-02
STA. 45+85

| | |
|---------------|--|
| SIGN NUMBER | name |
| WIDTH x HGHT. | 12'-6" x 12'-0" |
| BORDER WIDTH | 2" |
| CORNER RADIUS | 12" |
| MOUNTING | Overhead |
| BACKGROUND | TYPE: Reflective COLOR: Green |
| LEGEND/BORDER | TYPE: Reflective COLOR: White/White |



Panel Style: sign_default.ssi
Dimensions are in inches.tenths

Letter locations are panel edge to lower left corner

| SYMBOL | ROT | X | Y | WID | HT |
|--------|-----|----|----|-----|----|
| M1_1 | 0 | 18 | 90 | 45 | 36 |
| | | | | | |
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| | | | | | |
| | | | | | |

| LETTER POSITIONS (X) | | | | | | | | | | | LENGTH | SERIESSIZE |
|----------------------|------|-------|-------|------|------|-------|----|-------|-------|--|--------|--------------------|
| E | A | S | T | | | | | | | | | ClearviewHwy-5-W |
| 78 | 90.7 | 104.5 | 115.9 | | | | | | | | 46.5 | 15,12 |
| C | h | i | c | a | g | o | | | | | | ClearviewHwy-5-W-R |
| 26.1 | 43 | 58.8 | 66.6 | 80.2 | 95.5 | 111.6 | | | | | 97.8 | 1613 |
| K | E | E | P | | R | I | G | H | T | | | ClearviewHwy-5-W |
| 18 | 30.8 | 42.5 | 54.2 | 62.8 | 76.2 | 89.3 | 96 | 110.6 | 123.4 | | 114 | 12 |
| | | | | | | | | | | | | |
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|--------------------|----------------|-----------|
| FILE NAME = | DESIGNED - SEW | REVISED - |
| #FILE# | DRAWN - SEW | REVISED - |
| USER NAME = #USER# | CHECKED - FML | REVISED - |
| PLOT DATE = #DATE# | DATE - 12/2009 | REVISED - |



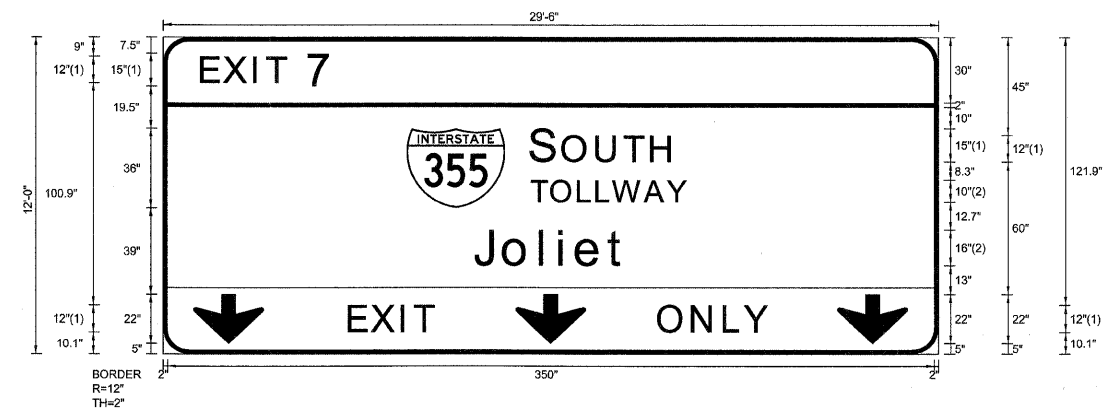
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SIGNING DETAILS
SCALE: N.T.S. SHEET NO. 23 OF 71 SHEETS STA. TO STA.

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---------------|--------------------|--------------|-----------|
| 220 | 1-1, 2&3/RS-7 | DUPAGE | 661 | 605 |
| 290,355 | | CONTRACT NO. 60G51 | | |
| FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT | | | | |

SIGN DETAIL
1:75

EB-TR-03
STA. 32+50



| | |
|---------------|--|
| SIGN NUMBER | name |
| WIDTH x HGHT. | 29'-6" x 12'-0" |
| BORDER WIDTH | 2" |
| CORNER RADIUS | 12" |
| MOUNTING | Overhead |
| BACKGROUND | TYPE: Reflective COLOR: Green |
| LEGEND/BORDER | TYPE: Reflective COLOR: White,Black/White |

| SYMBOL | ROT | X | Y | WID | HT |
|--------|-----|-------|----|-----|----|
| M1_1 | 0 | 111.2 | 66 | 45 | 36 |
| ARROW | 0 | 14 | 5 | 32 | 22 |
| ARROW | 0 | 161 | 5 | 32 | 22 |
| ARROW | 0 | 308 | 5 | 32 | 22 |

Panel Style: sign_default.ssi
Dimensions are in inches.tenths

FONT:
(1) ClearviewHwy-5-W
(2) ClearviewHwy-5-W-R

Letter locations are panel edge to lower left corner

| LETTER POSITIONS (X) | | | | | | | | | | LENGTH | SERIESSIZE |
|----------------------|-------|-------|-------|-------|-------|-------|--|--|--|--------|--------------------|
| E | X | I | T | 7 | | | | | | | ClearviewHwy-5-W |
| 18 | 28.3 | 41.9 | 47.9 | 66.5 | | | | | | 59 | 12,15 |
| S | O | U | T | H | | | | | | | ClearviewHwy-5-W |
| 168.2 | 183 | 198.4 | 211.3 | 223.5 | | | | | | 64.4 | 15,12 |
| T | O | L | L | W | A | Y | | | | | ClearviewHwy-5-W-R |
| 168.2 | 177.4 | 189.7 | 198.1 | 205.6 | 220.1 | 230.4 | | | | 70.9 | 10 |
| J | o | l | i | e | t | | | | | | ClearviewHwy-5-W-R |
| 142.4 | 155.9 | 172.7 | 181.3 | 189.1 | 203.7 | | | | | 69.1 | 16,13 |
| E | X | I | T | | | | | | | | ClearviewHwy-5-W |
| 85.4 | 95.7 | 109.3 | 115.3 | | | | | | | 38.5 | 12 |
| O | N | L | Y | | | | | | | | ClearviewHwy-5-W |
| 226.7 | 242.1 | 256.8 | 266 | | | | | | | 49.8 | 12 |

| | | |
|--------------------|----------------|-----------|
| FILE NAME = | DESIGNED - SEW | REVISED - |
| *FILEL# | DRAWN - SEW | REVISED - |
| USER NAME = *USER* | CHECKED - FML | REVISED - |
| PLOT DATE = *DATE* | DATE - 12/2009 | REVISED - |



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SIGNING DETAILS

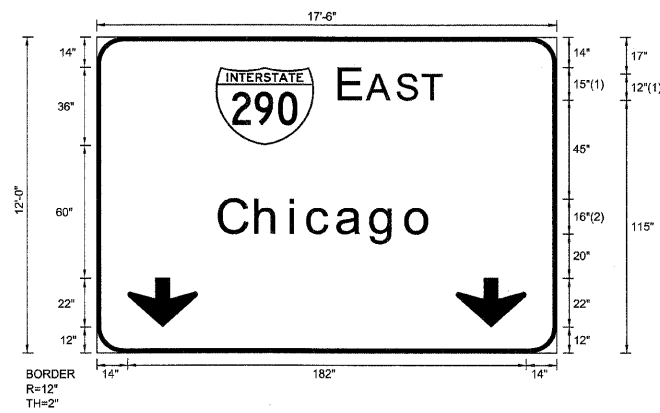
SCALE: N.T.S. SHEET NO. 24 OF 71 SHEETS STA. TO STA.

| | | | | |
|---------------------|---------------------|-----------------------------|--------------|-----------|
| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| * | 2201, 1-1, 2&3/RS-7 | DUPAGE | 661 | 606 |
| * 290,355 | | CONTRACT NO. 60C51 | | |
| FED. ROAD DIST. NO. | | [ILLINOIS] FED. AID PROJECT | | |

SIGN DETAIL

1:75

EB-TR-04
STA. 32+50



FONT:
(1) ClearviewHwy-5-W
(2) ClearviewHwy-5-W-R

Panel Style: sign_default.ssi
Dimensions are in inches.tenths

Letter locations are panel edge to lower left corner

| | |
|---------------|--|
| SIGN NUMBER | name |
| WIDTH x HGHT. | 17'-6" x 12'-0" |
| BORDER WIDTH | 2" |
| CORNER RADIUS | 12" |
| MOUNTING | Overhead |
| BACKGROUND | TYPE: Reflective COLOR: Green |
| LEGEND/BORDER | TYPE: Reflective COLOR: White/White |

| SYMBOL | ROT | X | Y | WID | HT |
|-----------|-----|------|----|-----|----|
| M1_1 | 0 | 54.2 | 94 | 45 | 36 |
| ARROWDOWN | 0 | 14 | 12 | 32 | 22 |
| ARROWDOWN | 0 | 164 | 12 | 32 | 22 |

LETTER POSITIONS (X)

| | | | | | | | | | | | LENGTH | SERIESIZE | |
|-------|-----|-------|-------|-------|-------|-------|--|--|--|--|--------|--------------------|-------|
| E | A | S | T | | | | | | | | | ClearviewHwy-5-W | |
| 111.2 | 124 | 137.7 | 149.1 | | | | | | | | | 46.5 | 15,12 |
| C | h | i | c | a | g | o | | | | | | ClearviewHwy-5-W-R | |
| 56.1 | 73 | 88.8 | 96.6 | 110.2 | 125.5 | 141.6 | | | | | | 97.8 | 16/13 |

| | | |
|--------------------|----------------|-----------|
| FILE NAME = | DESIGNED - SEW | REVISED - |
| #FILEL# | DRAWN - SEW | REVISED - |
| USER NAME = #USER# | CHECKED - FML | REVISED - |
| PLOT DATE = #DATE# | DATE - 12/2009 | REVISED - |



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

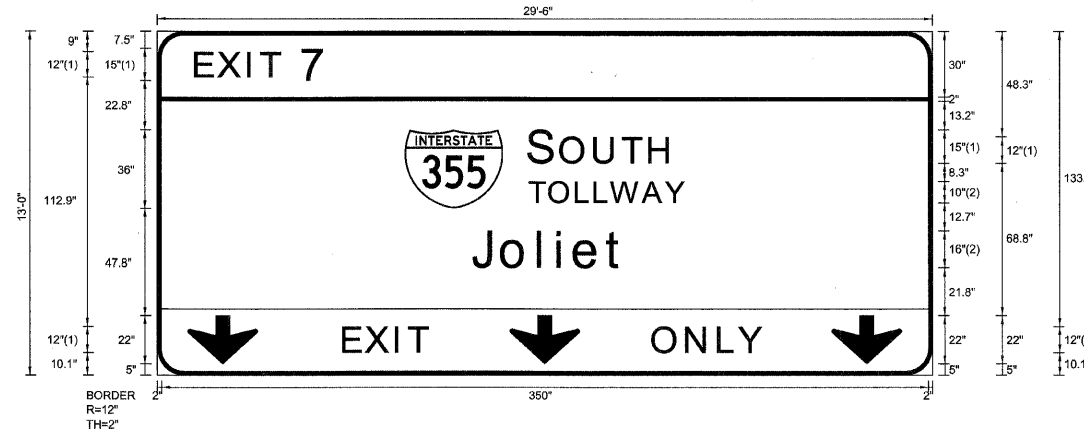
SIGNING DETAILS

SCALE: N.T.S. SHEET NO. 25 OF 71 SHEETS STA. TO STA.

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|--------------------------------|---------------|------------------|--------------------|-----------|
| 2201 | 1-1, 2&3/RS-7 | DUPAGE | 661 | 607 |
| * 290,355 | | | CONTRACT NO. 60G51 | |
| FED. ROAD DIST. NO. [ILLINOIS] | | FED. AID PROJECT | | |

SIGN DETAIL
1:75

EB-BM-05
STA. 22+50



| | |
|---------------|--|
| SIGN NUMBER | name |
| WIDTH x HGHT. | 29'-6" x 13'-0" |
| BORDER WIDTH | 2" |
| CORNER RADIUS | 12" |
| MOUNTING | Overhead |
| BACKGROUND | TYPE: Reflective COLOR: Green |
| LEGEND/BORDER | TYPE: Reflective COLOR: White,Black/White |

| SYMBOL | ROT | X | Y | WID | HT |
|--------|-----|-----|------|-----|----|
| M1_1 | 0 | 113 | 74.8 | 45 | 36 |
| ARROW | 0 | 14 | 5 | 32 | 22 |
| ARROW | 0 | 161 | 5 | 32 | 22 |
| ARROW | 0 | 308 | 5 | 32 | 22 |

Panel Style: sign_default.ssi
Dimensions are in inches.tenths

FONT:
(1) ClearviewHwy-5-W
(2) ClearviewHwy-5-W-R

Letter locations are panel edge to lower left corner

LETTER POSITIONS (X)

| | | LETTER POSITIONS (X) | | | | | LENGTH | SERIESSIZE |
|-------|-------|----------------------|-------|-------|-------|-------|--------|--------------------|
| E | X | I | T | 7 | | | | ClearviewHwy-5-W |
| 18 | 28.3 | 41.9 | 47.9 | 66.5 | | | 59 | 12,15 |
| S | O | U | T | H | | | | ClearviewHwy-5-W |
| 170 | 184.8 | 200.2 | 213.1 | 225.3 | | | 64.4 | 15,12 |
| T | O | L | L | W | A | Y | | ClearviewHwy-5-W-R |
| 170 | 179.2 | 191.5 | 199.9 | 207.4 | 221.9 | 232.2 | 70.9 | 10 |
| J | o | l | i | e | t | | | ClearviewHwy-5-W-R |
| 144.2 | 157.7 | 174.5 | 183.1 | 190.9 | 205.5 | | 69.1 | 16,13 |
| E | X | I | T | | | | | ClearviewHwy-5-W |
| 85.4 | 95.7 | 109.3 | 115.3 | | | | 38.5 | 12 |
| O | N | L | Y | | | | | ClearviewHwy-5-W |
| 226.7 | 242.1 | 256.8 | 266 | | | | 49.8 | 12 |

| | | |
|--------------------|----------------|-----------|
| FILE NAME = | DESIGNED - SEW | REVISED - |
| #FILE# | DRAWN - SEW | REVISED - |
| USER NAME = #USER# | CHECKED - FML | REVISED - |
| PLOT DATE = #DATE# | DATE - 12/2009 | REVISED - |



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

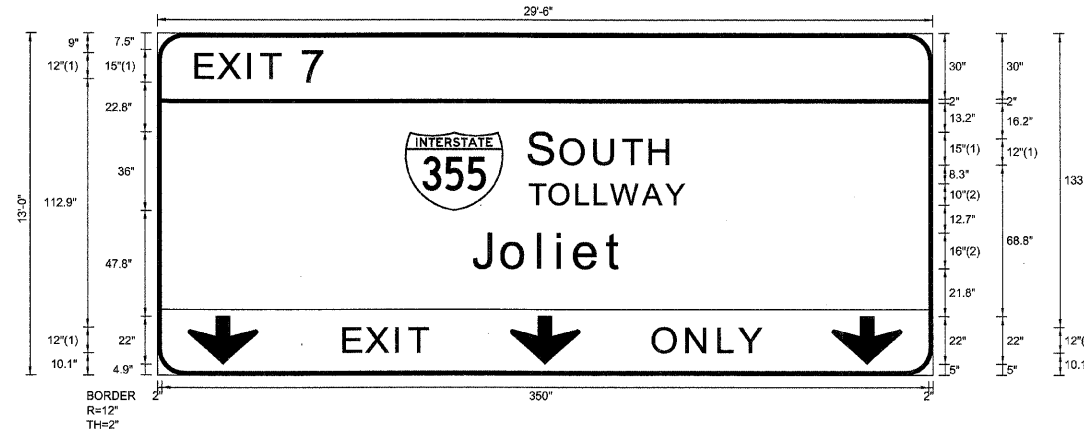
SIGNING DETAILS

SCALE: N.T.S. SHEET NO. 26 OF 71 SHEETS STA. TO STA.

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---------------------|--------|--------------------|-----------|
| * | 22(1, 1-1, 2&3)RS-7 | DUPAGE | 661 | 608 |
| * 290,355 | | | CONTRACT NO. 60G51 | |
| FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT | | | | |

SIGN DETAIL
1:75

EB-TR-07
STA. 14+95



Panel Style: sign_default.ssi
Dimensions are in inches.tenths

FONT:
(1) ClearviewHwy-5-W
(2) ClearviewHwy-5-W-R

Letter locations are panel edge to lower left corner

| | |
|---------------|---|
| SIGN NUMBER | name |
| WIDTH x HGHT. | 29'-6" x 13'-0" |
| BORDER WIDTH | 2" |
| CORNER RADIUS | 12" |
| MOUNTING | Overhead |
| BACKGROUND | TYPE: Reflective COLOR: Green |
| LEGEND/BORDER | TYPE: Reflective COLOR: White,BlackWhite |

| SYMBOL | ROT | X | Y | WID | HT |
|--------|-----|-----|------|-----|----|
| M1_1 | 0 | 113 | 74.8 | 45 | 36 |
| ARDOWN | 0 | 14 | 5 | 32 | 22 |
| ARDOWN | 0 | 161 | 5 | 32 | 22 |
| ARDOWN | 0 | 308 | 5 | 32 | 22 |

LETTER POSITIONS (X)

| | | | | | | LENGTH | SERIESSIZE | |
|-------|-------|-------|-------|-------|-------|--------|---------------------------|----------------------------|
| E | X | I | T | 7 | | 59 | ClearviewHwy-5-W 12,15 | |
| 18 | 28.3 | 41.9 | 47.9 | 66.5 | | | | |
| S | O | U | T | H | | 64.4 | ClearviewHwy-5-W 15,12 | |
| 170 | 184.8 | 200.2 | 213.1 | 225.3 | | | | |
| T | O | L | L | W | A | Y | 70.9 | ClearviewHwy-5-W-R 10 |
| 170 | 179.2 | 191.5 | 199.9 | 207.4 | 221.9 | 232.2 | | |
| J | o | i | i | e | t | | 69.1 | ClearviewHwy-5-W-R 1613 |
| 144.2 | 157.7 | 174.5 | 183.1 | 190.9 | 205.5 | | | |
| E | X | I | T | | | | 38.5 | ClearviewHwy-5-W 12 |
| 85.4 | 95.7 | 109.3 | 115.3 | | | | | |
| O | N | L | Y | | | | 49.8 | ClearviewHwy-5-W 12 |
| 226.7 | 242.1 | 256.8 | 266 | | | | | |

| | | |
|---------------------|----------------|-----------|
| FILE NAME = | DESIGNED - SEW | REVISED - |
| *FILEL* | DRAWN - SEW | REVISED - |
| USER NAME = *USERS* | CHECKED - FML | REVISED - |
| PLOT DATE = *DATE* | DATE - 12/2009 | REVISED - |



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SIGNING DETAILS

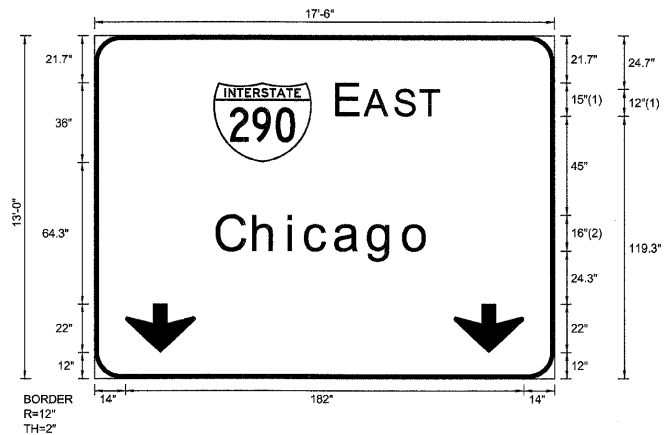
SCALE: N.T.S. SHEET NO. 28 OF 71 SHEETS STA. TO STA.

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---------------------|--------------|--------------|-----------|
| * | 22(1, 1-1, 2&3)RS-7 | DUPAGE | 661 | 610 |
| * | 290,355 | CONTRACT NO. | 60G51 | |
| FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT | | | | |

SIGN DETAIL

1:75

EB-TR-08
STA. 14+95



| | |
|---------------|--|
| SIGN NUMBER | name |
| WIDTH x HGHT. | 17'-6" x 13'-0" |
| BORDER WIDTH | 2" |
| CORNER RADIUS | 12" |
| MOUNTING | Overhead |
| BACKGROUND | TYPE: Reflective COLOR: Green |
| LEGEND/BORDER | TYPE: Reflective COLOR: White/White |

| SYMBOL | ROT | X | Y | WID | HT |
|---------|-----|------|------|-----|----|
| M1_1 | 0 | 54.2 | 98.3 | 45 | 36 |
| ARNDOWN | 0 | 14 | 12 | 32 | 22 |
| ARNDOWN | 0 | 164 | 12 | 32 | 22 |

Panel Style: sign_default.ssi
Dimensions are in inches,tenths

FONT:
(1) ClearviewHwy-5-W
(2) ClearviewHwy-5-W-R

Letter locations are panel edge to lower left corner

LETTER POSITIONS (X)

| | | | | | | | LENGTH | SERIESSIZE |
|-------|-----|-------|-------|-------|-------|-------|--------------------|------------|
| E | A | S | T | | | | ClearviewHwy-5-W | |
| 111.2 | 124 | 137.7 | 149.1 | | | | 46.5 | 15.12 |
| C | h | i | c | a | g | o | ClearviewHwy-5-W-R | |
| 56.1 | 73 | 88.8 | 96.6 | 110.2 | 125.5 | 141.6 | 97.8 | 1613 |

| | | |
|--------------------|----------------|-----------|
| FILE NAME = | DESIGNED - SEW | REVISED - |
| *FILEL* | DRAWN - SEW | REVISED - |
| USER NAME = *USER* | CHECKED - FML | REVISED - |
| PLOT DATE = *DATE* | DATE - 12/2009 | REVISED - |



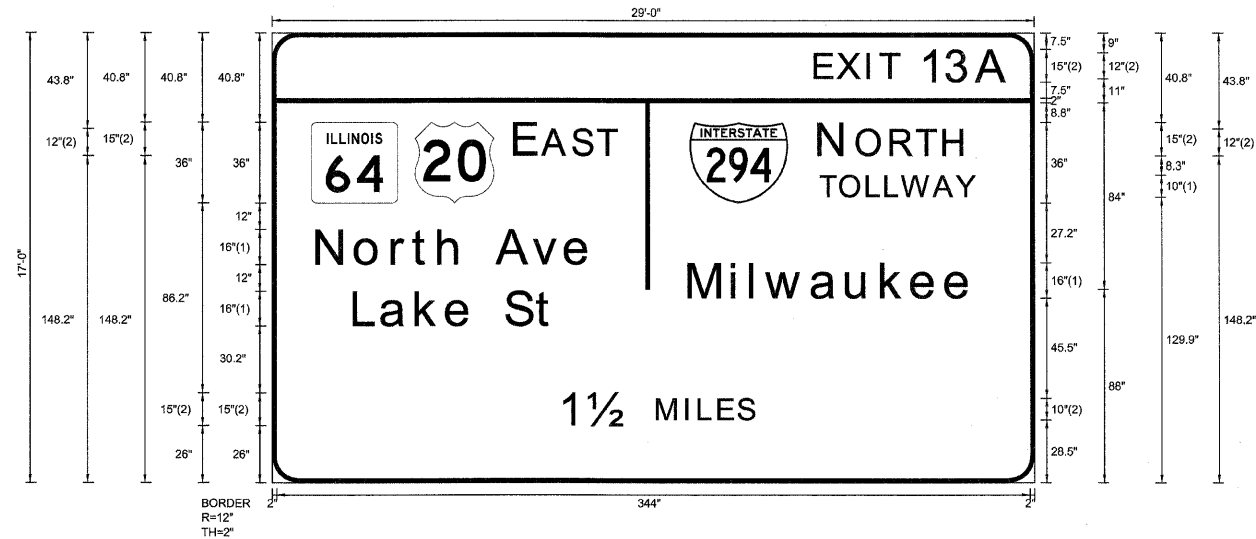
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SIGNING DETAILS

SCALE: N.T.S. SHEET NO. 29 OF 71 SHEETS STA. TO STA.

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------|-------------------|---------------------------|--------------|-----------|
| * | 220, 1-1, 2&3RS-7 | DUPAGE | 661 | 611 |
| * | 290,355 | CONTRACT NO. 60G51 | | |
| FED. ROAD DIST. NO. | | ILLINOIS FED. AID PROJECT | | |

SIGN DETAIL
1:75



EB-TR-20
STA. 250+40

| | |
|---------------|--|
| SIGN NUMBER | name |
| WIDTH x HGT. | 29'-0" x 17'-0" |
| BORDER WIDTH | 2" |
| CORNER RADIUS | 12" |
| MOUNTING | Overhead |
| BACKGROUND | TYPE: Reflective COLOR: Green |
| LEGEND/BORDER | TYPE: Reflective COLOR: White/White |

| SYMBOL | ROT | X | Y | WID | HT |
|-------------------|-----|-------|-------|------|----|
| M1-H100A-2-22-10D | 0 | 18 | 127.2 | 39.3 | 36 |
| M1_4 | 0 | 65.3 | 127.2 | 36 | 36 |
| M1_1 | 0 | 190.6 | 127.2 | 45 | 36 |

Panel Style: sign_default.ssi
Dimensions are in inches.tenths

FONT:
(1) ClearviewHwy-5-W-R
(2) ClearviewHwy-5-W

Letter locations are panel edge to lower left corner

LETTER POSITIONS (X)

| | | | | | | | | | | LENGTH | SERIES/SIZE |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|--|--------|--------------------|
| E | X | I | T | 1 | 3 | A | | | | | ClearviewHwy-5-W |
| 248.4 | 256.9 | 268.3 | 273.3 | 290.5 | 301.8 | 316 | | | | 81.6 | 10,15 |
| E | A | S | T | | | | | | | | ClearviewHwy-5-W |
| 111.3 | 124 | 137.8 | 149.2 | | | | | | | 46.5 | 15,12 |
| N | O | R | T | H | | | | | | | ClearviewHwy-5-W |
| 250.3 | 267.5 | 283 | 294.9 | 307.1 | | | | | | 65.9 | 15,12 |
| T | O | L | L | W | A | Y | | | | | ClearviewHwy-5-W-R |
| 250.3 | 259.5 | 271.8 | 280.2 | 287.7 | 302.2 | 312.5 | | | | 70.9 | 10 |
| N | o | r | t | h | A | v | e | | | | ClearviewHwy-5-W-R |
| 20.6 | 38.4 | 55.2 | 64.6 | 76.4 | 87.4 | 102.9 | 119.5 | 134.2 | | 125.3 | 16/13 |
| M | i | l | w | a | u | k | e | e | | | ClearviewHwy-5-W-R |
| 190.6 | 210.2 | 218.7 | 225.8 | 246.6 | 262.6 | 278.5 | 292.4 | 308 | | 129.1 | 16/13 |
| L | a | k | e | S | t | | | | | | ClearviewHwy-5-W-R |
| 37.7 | 50.1 | 66.1 | 79.9 | 91.6 | 106.9 | 121 | | | | 91.2 | 16/13 |
| 1 | 12 | M | I | L | E | S | | | | | ClearviewHwy-5-W |
| 132 | 144.7 | 176.1 | 189.2 | 195.1 | 204.2 | 213.1 | | | | 88.4 | 15,10 |

| | | |
|--------------------|----------------|-----------|
| FILE NAME = | DESIGNED - SEW | REVISED - |
| #FILEL# | DRAWN - SEW | REVISED - |
| USER NAME = #USER# | CHECKED - FML | REVISED - |
| PLOT DATE = #DATE# | DATE - 12/2009 | REVISED - |



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SIGNING DETAILS

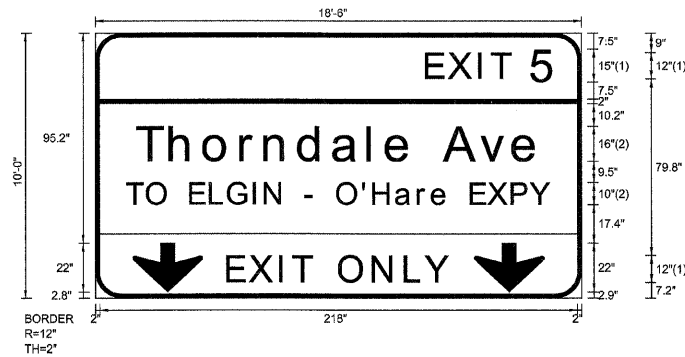
SCALE: N.T.S. SHEET NO. 39 OF 71 SHEETS STA. TO STA.

| | | | | |
|---|---------------------|--------------------|--------------|-----------|
| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| * | 22(1, 1-1, 28&3RS-7 | DUPAGE | 661 | 621 |
| * | 290,355 | CONTRACT NO. 60G51 | | |
| FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT | | | | |

SIGN DETAIL
1:75

WB-CL-02
STA. 50+50

| | |
|---------------|--|
| SIGN NUMBER | name |
| WIDTH x HGHT. | 18'-6" x 10'-0" |
| BORDER WIDTH | 2" |
| CORNER RADIUS | 12" |
| MOUNTING | Overhead |
| BACKGROUND | TYPE: Reflective COLOR: Green |
| LEGEND/BORDER | TYPE: Reflective COLOR: Black,White/White |



FONT:
(1) ClearviewHwy-5-W
(2) ClearviewHwy-5-W-R

Panel Style: sign_default.ssi
Dimensions are in inches.tenths

Letter locations are panel edge to lower left corner

| SYMBOL | ROT | X | Y | WID | HT |
|-----------|-----|-----|-----|-----|----|
| ARROWDOWN | 0 | 17 | 2.8 | 32 | 22 |
| ARROWDOWN | 0 | 173 | 2.9 | 32 | 22 |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

LETTER POSITIONS (X)

| | | | | | | | | | | | | | | | | | | | | LENGTH | SERIESIZE | | |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----|-------|-------|-------|-------|-------|-------|--------|-----------------------------|--|--|
| E | X | I | T | 5 | | | | | | | | | | | | | | | | 58.8 | ClearviewHwy-5-W 12,15 | | |
| 151.6 | 161.9 | 175.5 | 181.5 | 200.1 | | | | | | | | | | | | | | | | 183.5 | ClearviewHwy-5-W-R 1613 | | |
| T | h | o | r | n | d | a | l | e | | A | v | e | | | | | | | | 193.1 | ClearviewHwy-5-W-R 108.1 | | |
| 19.2 | 34.4 | 49.9 | 66.7 | 77.7 | 93.2 | 109 | 124.9 | 133.2 | 144.9 | 159.7 | 176.3 | 191 | | | | | | | | 101 | ClearviewHwy-5-W 12 | | |
| T | O | | E | L | G | I | N | | - | O | | H | a | r | e | | E | X | P | Y | | | |
| 14.5 | 23.6 | 32.9 | 43.4 | 52.5 | 60.6 | 72.2 | 77.5 | 85.7 | 96.4 | 100.3 | 110.5 | 122.2 | 127 | 137.4 | 147.3 | 153.8 | 161.2 | 171.5 | 179.5 | 190.3 | 198.8 | | |
| E | X | I | T | | O | N | L | Y | | | | | | | | | | | | | | | |
| 60.6 | 70.9 | 84.6 | 90.5 | 99.1 | 111.8 | 127.2 | 141.8 | 151.1 | | | | | | | | | | | | | | | |

| | | |
|--------------------|----------------|-----------|
| FILE NAME = | DESIGNED - SEW | REVISED - |
| *FILEL* | DRAWN - SEW | REVISED - |
| USER NAME = #USER* | CHECKED - FML | REVISED - |
| PLOT DATE = #DATE* | DATE - 12/2009 | REVISED - |



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SIGNING DETAILS

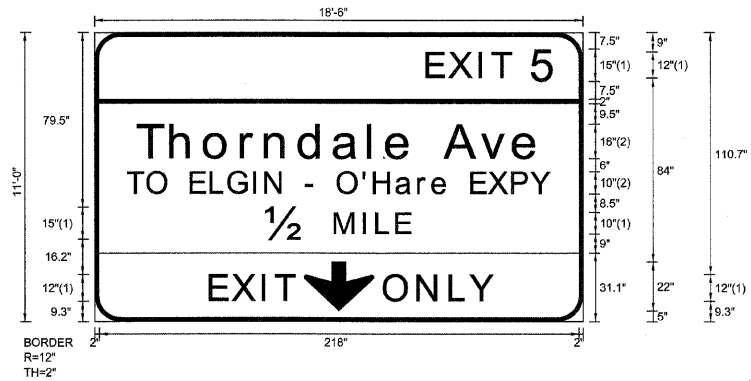
SCALE: N.T.S. SHEET NO. 42 OF 71 SHEETS STA. TO STA.

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|--------------------|--------------------|--------------|-----------|
| * | 22(, 1-1, 2&3)RS-7 | DUPAGE | 661 | 624 |
| * 290,355 | | CONTRACT NO. 60G51 | | |
| FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT | | | | |

SIGN DETAIL

1:75

WB-BM-04
STA. 21+70



BORDER
R=12"
TH=2"

FONT:
(1) ClearviewHwy-S-W
(2) ClearviewHwy-S-W-R

| | |
|---------------|---|
| SIGN NUMBER | name |
| WIDTH x HGHT. | 18'-6" x 11'-0" |
| BORDER WIDTH | 2" |
| CORNER RADIUS | 12" |
| MOUNTING | Overhead |
| BACKGROUND | TYPE: Reflective COLOR: Green |
| LEGEND/BORDER | TYPE: Reflective COLOR: White,BlackWhite |

| SYMBOL | ROT | X | Y | WID | HT |
|--------|-----|------|---|-----|----|
| ARDOWN | 0 | 95.5 | 5 | 32 | 22 |
| | | | | | |
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| | | | | | |

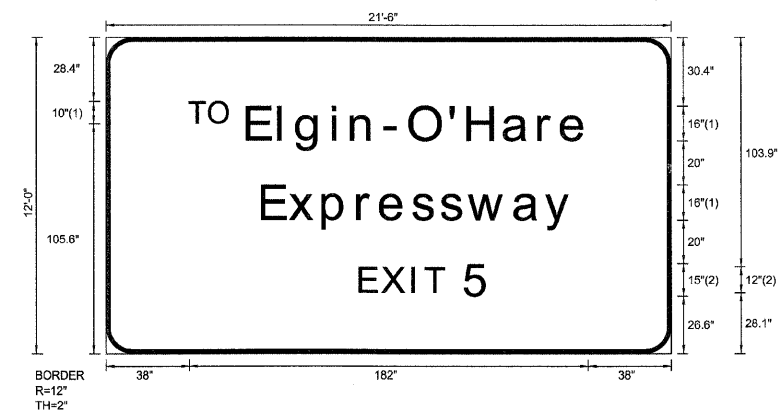
Panel Style: sign_default.ssi
Dimensions are in inches.tenths

Letter locations are panel edge to lower left corner

| LETTER POSITIONS (X) | | | | | | | | | | | | | | | | | | | | LENGTH | SERIESSIZE | | |
|----------------------|-------|-------|-------|-------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----|-----|--------|-----------------------------|-----------------------------|---------------------------|
| E | X | I | T | 5 | | | | | | | | | | | | | | | | 58.8 | ClearviewHwy-5-W 12,15 | | |
| 152.1 | 162.4 | 176.1 | 182 | 200.6 | | | | | | | | | | | | | | | | 183.5 | 1613 ClearviewHwy-5-W-R | | |
| T | h | o | r | n | d | a | l | e | | A | v | e | | | | | | | | 193.1 | 108.1 ClearviewHwy-5-W-R | | |
| 19.7 | 34.9 | 50.5 | 67.2 | 78.2 | 93.8 | 109.5 | 125.4 | 133.7 | 145.4 | 160.2 | 176.8 | 191.5 | | | | | | | | 193.1 | 108.1 ClearviewHwy-5-W-R | | |
| T | O | | E | L | G | I | N | | - | O | | H | a | r | e | | E | X | P | Y | 193.1 | 108.1 ClearviewHwy-5-W-R | |
| 15 | 24.2 | 33.4 | 43.9 | 53 | 61.1 | 72.7 | 78 | 86.2 | 96.9 | 100.8 | 111 | 122.7 | 127.6 | 137.9 | 147.9 | 154.3 | 161.7 | 172 | 180 | 190.8 | 199.3 | 65.8 | 15,10 ClearviewHwy-5-W |
| 78.6 | 110 | 123.1 | 129 | 138 | | | | | | | | | | | | | | | | | | 38.5 | 12 ClearviewHwy-5-W |
| E | X | I | T | | | | | | | | | | | | | | | | | | | 49.8 | 12 ClearviewHwy-5-W |
| 53.1 | 63.3 | 77 | 82.9 | | | | | | | | | | | | | | | | | | | | |
| O | N | L | Y | | | | | | | | | | | | | | | | | | | | |
| 132.5 | 148 | 162.6 | 171.9 | | | | | | | | | | | | | | | | | | | | |

SIGN DETAIL
1:75

WB-GM-05
STA. 13+60



| | |
|---------------|--------------------|
| SIGN NUMBER | name |
| WIDTH x HGHT. | 21'-6" x 12'-0" |
| BORDER WIDTH | 2" |
| CORNER RADIUS | 12" |
| MOUNTING | Ground |
| BACKGROUND | TYPE: Reflective |
| | COLOR: Green |
| LEGEND/BORDER | TYPE: Reflective |
| | COLOR: White/White |

| SYMBOL | ROT | X | Y | WID | HT |
|--------|-----|---|---|-----|----|
| | | | | | |
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Panel Style: sign_default.ssi
Dimensions are in inches.tenths

FONT:
(1) ClearviewHwy-5-W-R
(2) ClearviewHwy-5-W

Letter locations are panel edge to lower left corner

LETTER POSITIONS (X)

| | | | | | | | | | | | | LENGTH | SERIESSIZE |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|------------|
| T | O | | | | | | | | | | | 18.5 | 10 |
| 38 | 47.2 | | | | | | | | | | | 155.3 | 1613 |
| E | I | g | i | n | - | O | H | a | r | e | | | |
| 64.7 | 79.2 | 87.5 | 103.9 | 112.3 | 128.3 | 139 | 157.7 | 165.4 | 182 | 197.9 | 208.3 | | |
| E | x | p | r | e | s | s | w | a | y | | | | |
| 71.5 | 83.9 | 99.3 | 115.3 | 125.6 | 140.4 | 153.3 | 165.9 | 186.7 | 200.8 | | | | |
| E | X | I | T | 5 | | | | | | | | 58.8 | 12,15 |
| 116.2 | 126.5 | 140.1 | 146.1 | 164.7 | | | | | | | | | |

| | | |
|--------------------|----------------|-----------|
| FILE NAME = | DESIGNED - SEW | REVISED - |
| *FILEL* | DRAWN - SEW | REVISED - |
| USER NAME = *USER* | CHECKED - FML | REVISED - |
| PLOT DATE = *DATE* | DATE - 12/2009 | REVISED - |



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SIGNING DETAILS

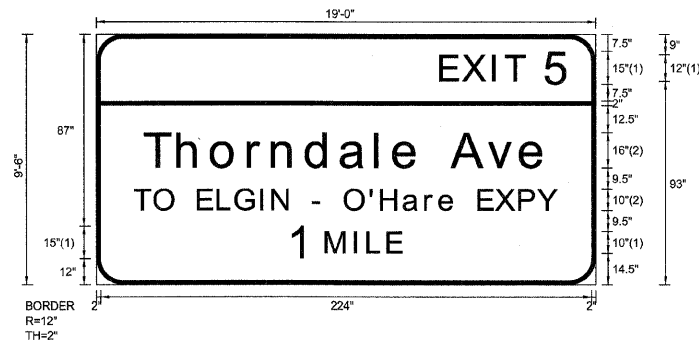
SCALE: N.T.S. SHEET NO. 45 OF 71 SHEETS STA. TO STA.

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---------------------|--------|--------------------|-----------|
| * | 22(1, 1-1, 2&3)RS-7 | DUPAGE | 661 | 627 |
| * 290,355 | | | CONTRACT NO. 60G51 | |
| FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT | | | | |

SIGN DETAIL
1:75

WB-CL-06
STA. 0+10

| | |
|---------------|--|
| SIGN NUMBER | name |
| WIDTH x HGHT. | 19'-0" x 9'-6" |
| BORDER WIDTH | 2" |
| CORNER RADIUS | 12" |
| MOUNTING | Overhead |
| BACKGROUND | TYPE: Reflective COLOR: Green |
| LEGEND/BORDER | TYPE: Reflective COLOR: White/White |



FONT:
(1) ClearviewHwy-S-W
(2) ClearviewHwy-S-W-R

Panel Style: sign_default.ssi
Dimensions are in inches.tenths

Letter locations are panel edge to lower left corner

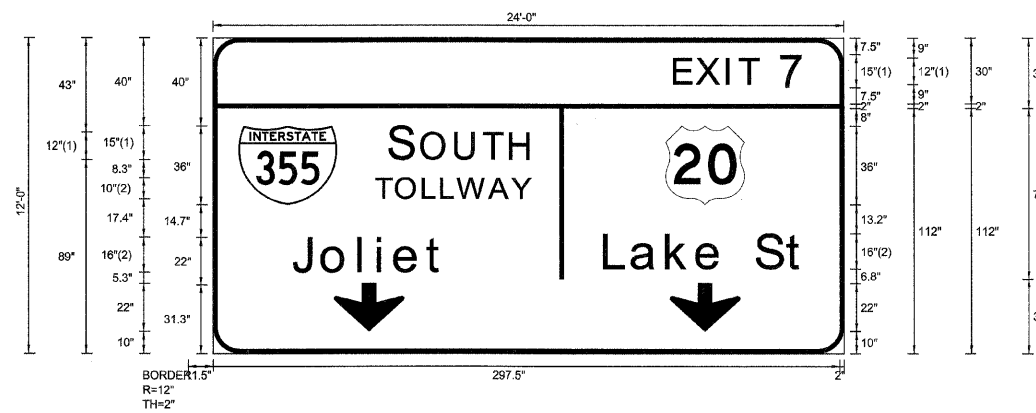
| SYMBOL | ROT | X | Y | WID | HT |
|--------|-----|---|---|-----|----|
| | | | | | |
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LETTER POSITIONS (X)

| | | | | | | | | | | | | | | | | | | | | LENGTH | SERIESSIZE | | |
|-------|-------|-------|-------|-------|------|------|-------|-------|-------|-------|-------|-------|-----|-------|-------|-------|-------|-------|-------|--------|------------------|------|-------|
| E | X | I | T | 5 | | | | | | | | | | | | | | | | | ClearviewHwy-5-W | | |
| 157.6 | 167.9 | 181.6 | 187.5 | 206.1 | | | | | | | | | | | | | | | | 58.8 | 12,15 | | |
| T | h | o | r | n | d | a | l | e | | A | v | e | | | | | | | | 183.5 | 1613 | | |
| 22.2 | 37.4 | 53 | 69.7 | 80.7 | 96.3 | 112 | 127.9 | 136.2 | 147.9 | 162.7 | 179.3 | 194 | | | | | | | | 193.1 | 108.1 | | |
| T | O | | E | L | G | I | N | | - | O | ' | H | a | r | e | | E | X | P | Y | | | |
| 17.5 | 26.7 | 35.9 | 46.4 | 55.5 | 63.6 | 75.2 | 80.5 | 88.7 | 99.4 | 103.3 | 113.5 | 125.2 | 130 | 140.4 | 150.4 | 156.8 | 164.2 | 174.5 | 182.5 | 193.3 | 201.8 | | |
| 1 | M | I | L | E | | | | | | | | | | | | | | | | | | 51.2 | 15,10 |
| 88.4 | 105.2 | 118.3 | 124.2 | 133.3 | | | | | | | | | | | | | | | | | | | |

SIGN DETAIL
1:75

WB-TR-10
STA. 28+40



| | |
|---------------|--|
| SIGN NUMBER | name |
| WIDTH x HGHT. | 24'-0" x 12'-0" |
| BORDER WIDTH | 2" |
| CORNER RADIUS | 12" |
| MOUNTING | Overhead |
| BACKGROUND | TYPE: Reflective COLOR: Green |
| LEGEND/BORDER | TYPE: Reflective COLOR: White/White |

| SYMBOL | ROT | X | Y | WID | HT |
|--------|-----|-------|----|-----|----|
| M1_1 | 0 | 11.5 | 68 | 45 | 36 |
| M1_4 | 0 | 206.5 | 68 | 36 | 36 |
| ARDOWN | 0 | 55.1 | 10 | 32 | 22 |
| ARDOWN | 0 | 208.5 | 10 | 32 | 22 |

Panel Style: sign_default.ssi
Dimensions are in inches.tenths

FONT:
(1) ClearviewHwy-5-W
(2) ClearviewHwy-5-W-R

Letter locations are panel edge to lower left corner

LETTER POSITIONS (X)

| | | LENGTH | | SERIESIZE | |
|-------|-------|--------|-------|-----------|--------------------|
| E | X | I | T | 7 | ClearviewHwy-5-W |
| 211 | 221.3 | 234.9 | 240.9 | 259.5 | 59 12,15 |
| S | O | U | T | H | ClearviewHwy-5-W |
| 80.8 | 95.5 | 111 | 123.8 | 136.1 | 64.4 15,12 |
| T | O | L | L | W | ClearviewHwy-5-W-R |
| 74.3 | 83.5 | 95.7 | 104.2 | 111.6 | 70.9 10 |
| L | a | k | e | S | ClearviewHwy-5-W-R |
| 178.9 | 191.3 | 207.3 | 221.1 | 232.9 | 91.2 1613 |
| J | o | l | i | e | ClearviewHwy-5-W-R |
| 36.5 | 50 | 66.8 | 75.3 | 83.2 | 69.1 1613 |

| | | |
|--------------------|----------------|-----------|
| FILE NAME = | DESIGNED - SEW | REVISED - |
| *FILEL* | DRAWN - SEW | REVISED - |
| USER NAME = *LSER* | CHECKED - FML | REVISED - |
| PLOT DATE = *DATE* | DATE - 12/2009 | REVISED - |



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

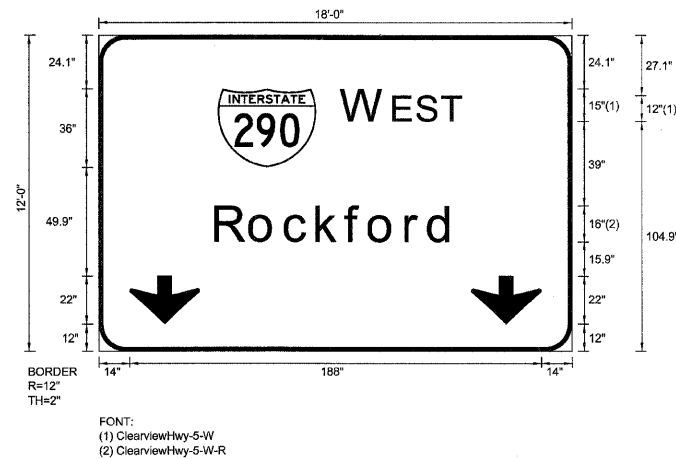
SIGNING DETAILS

SCALE: N.T.S. SHEET NO. 49 OF 71 SHEETS STA. TO STA.

| | | | | |
|---------------------|---------------------|------------------|--------------|-----------|
| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| * | 22(1, 1-1, 2&3)RS-7 | DUPAGE | 661 | 631 |
| * 290,355 | CONTRACT NO. 60G51 | | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

SIGN DETAIL
1:75

WB-TR-09
STA. 28+40



Panel Style: sign_default.ssi
Dimensions are in inches.tenths

| | |
|---------------|--------------------|
| SIGN NUMBER | name |
| WIDTH x HGHT. | 18'-0" x 12'-0" |
| BORDER WIDTH | 2" |
| CORNER RADIUS | 12" |
| MOUNTING | Overhead |
| BACKGROUND | TYPE: Reflective |
| | COLOR: Green |
| LEGEND/BORDER | TYPE: Reflective |
| | COLOR: White/White |

| SYMBOL | ROT | X | Y | WID | HT |
|--------|-----|------|------|-----|----|
| M1_1 | 0 | 54.3 | 83.9 | 45 | 36 |
| ARROW | 0 | 14 | 12 | 32 | 22 |
| ARROW | 0 | 170 | 12 | 32 | 22 |

Letter locations are panel edge to lower left corner

| LETTER POSITIONS (X) | | | | | | | | | | LENGTH | SERIESIZE |
|----------------------|------|-------|-------|-------|-------|-------|-------|--|--|--------|--------------------|
| W | E | S | T | | | | | | | | ClearviewHwy-5-W |
| 111.3 | 135 | 145.7 | 157.1 | | | | | | | 54.5 | 15,12 |
| R | o | c | k | f | o | r | d | | | | ClearviewHwy-5-W-R |
| 53.6 | 69.3 | 85.4 | 99.9 | 113.1 | 123.8 | 140.6 | 150.9 | | | 108.9 | 1613 |

| | | |
|--------------------|----------------|-----------|
| FILE NAME = | DESIGNED - SEW | REVISED - |
| *FILEL* | DRAWN - SEW | REVISED - |
| USER NAME = *USER* | CHECKED - FML | REVISED - |
| PLOT DATE = *DATE* | DATE - 12/2009 | REVISED - |



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

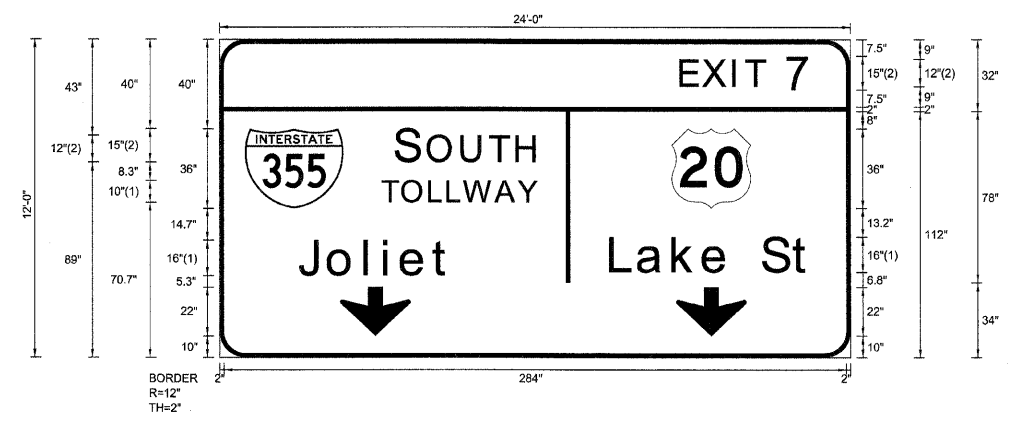
SIGNING DETAILS

SCALE: N.T.S. SHEET NO. 50 OF 71 SHEETS STA. TO STA.

| | | | | |
|---------------------|--------------------|---------------------------|--------------|-----------|
| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| * | 220, 1-1, 2&3/RS-7 | DUPAGE | 661 | 632 |
| * 290,355 | | CONTRACT NO. 60G51 | | |
| FED. ROAD DIST. NO. | | ILLINOIS FED. AID PROJECT | | |

SIGN DETAIL
1:75

WB-TR-12
STA. 45+40



| | |
|---------------|--|
| SIGN NUMBER | name |
| WIDTH x HGHT. | 24'-0" x 12'-0" |
| BORDER WIDTH | 2" |
| CORNER RADIUS | 12" |
| MOUNTING | Overhead |
| BACKGROUND | TYPE: Reflective COLOR: Green |
| LEGEND/BORDER | TYPE: Reflective COLOR: White/White |

| SYMBOL | ROT | X | Y | WID | HT |
|--------|-----|-------|----|-----|----|
| M1_1 | 0 | 11.5 | 68 | 45 | 36 |
| M1_4 | 0 | 206.5 | 68 | 36 | 36 |
| ARDOWN | 0 | 55.1 | 10 | 32 | 22 |
| ARDOWN | 0 | 208.5 | 10 | 32 | 22 |

Panel Style: sign_default.ssi
Dimensions are in inches.tenths

FONT:
(1) ClearviewHwy-5-W-R
(2) ClearviewHwy-5-W

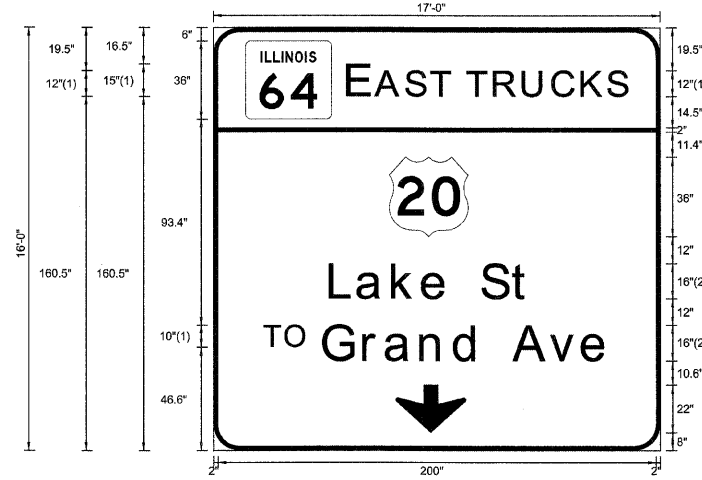
Letter locations are panel edge to lower left corner

LETTER POSITIONS (X)

| | | | | | | | LENGTH | SERIESSIZE |
|-------|-------|-------|-------|-------|-------|-------|--------|--------------------|
| E | X | I | T | 7 | | | | ClearviewHwy-5-W |
| 211 | 221.3 | 234.9 | 240.8 | 259.5 | | | 59 | 12,15 |
| S | O | U | T | H | | | | ClearviewHwy-5-W |
| 80.8 | 95.5 | 111 | 123.8 | 136.1 | | | 64.4 | 15,12 |
| T | O | L | L | W | A | Y | | ClearviewHwy-5-W-R |
| 74.3 | 83.5 | 95.7 | 104.2 | 111.6 | 126.1 | 136.5 | 70.9 | 10 |
| L | a | k | e | S | t | | | ClearviewHwy-5-W-R |
| 178.9 | 191.3 | 207.3 | 221.1 | 232.9 | 248.2 | 262.2 | 91.2 | 1613 |
| J | o | l | i | e | t | | | ClearviewHwy-5-W-R |
| 36.5 | 50 | 66.8 | 75.3 | 83.2 | 97.8 | | 69.1 | 1613 |

SIGN DETAIL
1:75

83-BM-17
STA. 205+25



| | |
|---------------|--------------------|
| SIGN NUMBER | name |
| WIDTH x HGHT. | 17'-0" x 16'-0" |
| BORDER WIDTH | 2" |
| CORNER RADIUS | 12" |
| MOUNTING | Overhead |
| BACKGROUND | TYPE: Reflective |
| | COLOR: Green |
| LEGEND/BORDER | TYPE: Reflective |
| | COLOR: White/White |

| SYMBOL | ROT | X | Y | WID | HT |
|------------------|-----|------|------|------|----|
| M1-100A-2-22-10D | 0 | 14.7 | 150 | 39.3 | 36 |
| M1_4 | 0 | 80.3 | 96.6 | 36 | 36 |
| ARDOWN | 0 | 83.2 | 8 | 32 | 22 |

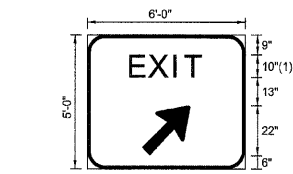
Panel Style: sign_default.ssi
Dimensions are in inches.tenths

FONT:
(1) ClearviewHwy-5-W
(2) ClearviewHwy-5-W-R

Letter locations are panel edge to lower left corner

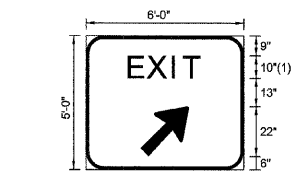
LETTER POSITIONS (X)

| | | | | | | | | | | | | | | | | LENGTH | SERIESSIZE |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|--|--|--|--|--|--|--|--------|--------------------|
| E | A | S | T | | | | | | | | | | | | | | ClearviewHwy-5-W |
| 62 | 74.7 | 88.4 | 99.8 | | | | | | | | | | | | | 46.5 | 15,12 |
| T | R | U | C | K | S | | | | | | | | | | | | ClearviewHwy-5-W |
| 116.5 | 128.7 | 141.8 | 155.4 | 168.8 | 180.7 | | | | | | | | | | | 72.9 | 12 |
| L | a | k | e | | S | t | | | | | | | | | | | ClearviewHwy-5-W-R |
| 53.7 | 66 | 82 | 95.8 | 107.6 | 122.9 | 137 | | | | | | | | | | 91.2 | 1613 |
| T | O | | | | | | | | | | | | | | | | ClearviewHwy-5-W |
| 23.5 | 33.3 | | | | | | | | | | | | | | | 19.1 | 10 |
| G | r | a | n | d | | A | v | e | | | | | | | | | ClearviewHwy-5-W-R |
| 50.5 | 68.9 | 79 | 95 | 110.5 | 122 | 137.5 | 154.1 | 168.8 | | | | | | | | 130 | 1613 |



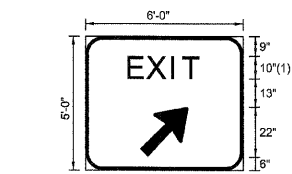
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FONT:
(1) ClearviewHwy-5-W

NB-WP-05
83+00



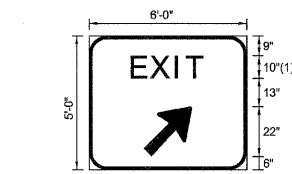
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(1) ClearviewHwy-5-W

SB-WP-03
37+50



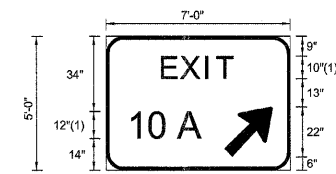
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TH=1.5"
FONT:
(1) ClearviewHwy-5-W

SB-WP-16
127+20



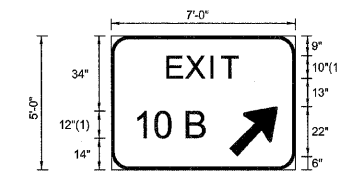
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FONT:
(1) ClearviewHwy-5-W

SB-WP-13
117+00



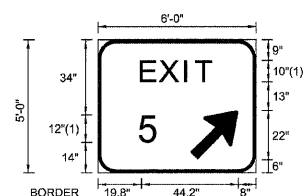
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FONT:
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EB-WP-16
196+25



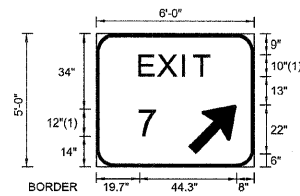
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FONT:
(1) ClearviewHwy-5-W

EB-WP-19
211+00



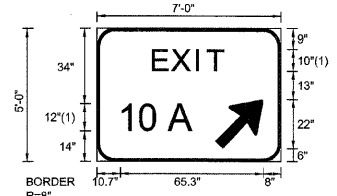
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FONT:
(1) ClearviewHwy-5-W

WB-WP-01A
57+00



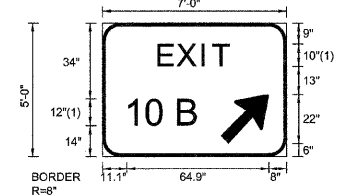
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TH=1.5"
FONT:
(1) ClearviewHwy-5-W

WB-WP-08A
19+00



BORDER
R=8"
TH=1.5"
FONT:
(1) ClearviewHwy-5-W

WB-WP-15
199+70



BORDER
R=8"
TH=1.5"
FONT:
(1) ClearviewHwy-5-W

WB-WP-19
214+10

| | | |
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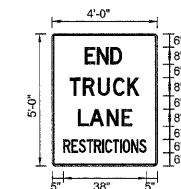
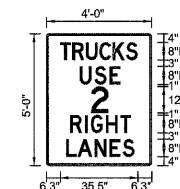


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

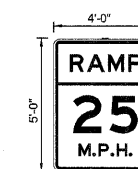
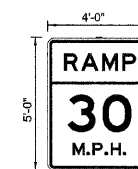
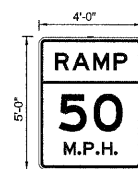
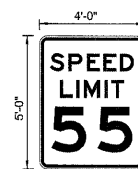
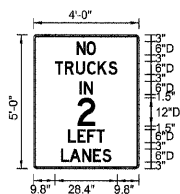
SIGNING DETAILS

SCALE: N.T.S. SHEET NO. 65 OF 71 SHEETS STA. TO STA.

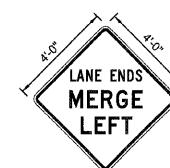
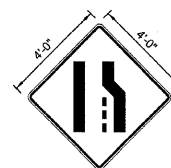
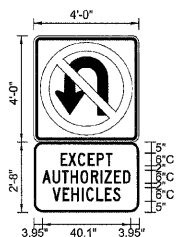
| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---------------------|--------------------|--------------|-----------|
| * | 22(1, 1-1, 2&3)RS-7 | DUPAGE | 661 | 647 |
| * | 290.355 | CONTRACT NO. 60C51 | | |
| FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT | | | | |



| NAME | STATION | NAME | STATION | NAME | STATION | NAME | STATION | NAME | STATION | NAME | STATION | NAME | STATION | NAME | STATION | NAME | STATION | NAME | STATION |
|-----------|---------|------|---------|-----------|---------|------|---------|-----------|---------|------|---------|-----------|---------|------|---------|-----------|---------|------|---------|
| NB-PM-01A | 51+72 | | | WB-PM-06B | 155+68 | | | EB-TS-10J | 23+93 | | | EB-PM-10F | 56+47 | | | WB-TS-12A | 55+07 | | |
| | | | | WB-PM-06C | 155+68 | | | EB-TS-19B | 230+19 | | | EB-TS-10G | 56+47 | | | WB-TS-12B | 55+17 | | |
| | | | | WB-PM-14D | 178+85 | | | | | | | EB-PM-21A | 250+40 | | | | | | |
| | | | | WB-TS-23C | 254+40 | | | | | | | WB-TS-14F | 181+85 | | | | | | |
| | | | | | | | | | | | | WB-TS-23B | 253+38 | | | | | | |

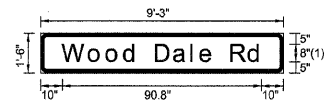


| NAME | STATION | NAME | STATION | NAME | STATION | NAME | STATION | NAME | STATION | NAME | STATION | NAME | STATION | NAME | STATION | NAME | STATION | NAME | STATION |
|-----------|---------|------|---------|-----------|---------|-----------|---------|----------|---------|------|---------|-----------|---------|------|---------|-----------|---------|------|---------|
| WB-PM-03C | 31+64 | | | EB-PM-02A | 32+50 | WB-PM-05B | 3+32 | NB-TS-15 | 123+08 | | | NB-TS-04A | 80+86 | | | EB-PM-13A | 192+10 | | |
| WB-PM-03D | 31+64 | | | EB-PM-02B | 32+50 | WB-TS-14A | 91+44 | | | | | SB-PM-03A | 38+50 | | | EB-TS-18A | 209+90 | | |
| | | | | EB-PM-10B | 28+31 | WB-PM-14E | 181+81 | | | | | WB-TS-01B | 57+22 | | | SB-WP-12A | 102+00 | | |
| | | | | EB-TS-10C | 29+50 | WB-TS-23A | 251+25 | | | | | | | | | SB-TS-17 | 128+69 | | |
| | | | | EB-WP-19C | 221+00 | | | | | | | | | | | WB-PM-15A | 201+00 | | |
| | | | | EB-PM-21B | 250+40 | | | | | | | | | | | WB-PM-22A | 219+50 | | |
| | | | | NB-PM-01B | 55+16 | | | | | | | | | | | | | | |
| | | | | SB-WP-10B | 94+00 | | | | | | | | | | | | | | |
| | | | | WB-PM-05A | 3+32 | | | | | | | | | | | | | | |



| NAME | STATION | NAME | STATION | NAME | STATION | NAME | STATION | NAME | STATION | NAME | STATION | NAME | STATION | NAME | STATION | NAME | STATION | NAME | STATION |
|-----------|---------|------|---------|-----------|---------|------|---------|-----------|---------|------|---------|-----------|---------|------|---------|-----------|---------|------|---------|
| NB-TS-01C | 55+00 | | | EB-WP-00A | 64+00 | | | NB-TS-01 | 32+30 | | | EB-TS-10E | 40+76 | | | EB-PM-10D | 35+48 | | |
| SB-TS-08A | 55+00 | | | EB-WP-10A | 12+92 | | | SB-PM-14B | 117+66 | | | | | | | | | | |
| EB-PM-02C | 46+00 | | | NB-WP-05A | 90+52 | | | EB-TS-16A | 201+00 | | | | | | | | | | |
| EB-WP-11B | 97+50 | | | NB-WP-09 | 101+08 | | | EB-TS-19A | 215+98 | | | | | | | | | | |
| WB-PM-02B | 46+00 | | | SB-TS-10A | 89+00 | | | WB-WP-14G | 194+16 | | | | | | | | | | |
| WB-WP-14H | 97+50 | | | SB-WP-14A | 121+33 | | | WB-TS-18A | 209+99 | | | | | | | | | | |
| | | | | WB-WP-01A | 66+61 | | | | | | | | | | | | | | |
| | | | | WB-WP-06D | 140+23 | | | | | | | | | | | | | | |

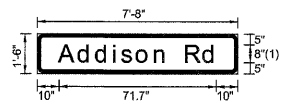
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| *FILEL* | DRAWN - SEW | REVISED - | | | • 224, 1-1, 2&3RS-7 | DUPAGE | 661 | 648 | | | | |
| USER NAME = #USER* | CHECKED - FML | REVISED - | | | • 290,355 | CONTRACT NO. 60G51 | | | | | | |
| PLOT DATE = #DATE* | DATE - 12/2009 | REVISED - | | | FED. ROAD DIST. NO. | ILLINOIS FED. AID PROJECT | | | | | | |



FONT:
(1) ClearviewHwy-5-W-R

EB-WP-12A
STA. 173+42

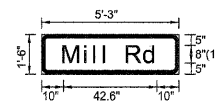
WB-WP-14C
STA. 175+74



FONT:
(1) ClearviewHwy-5-W-R

EB-WP-11A
STA. 121+00

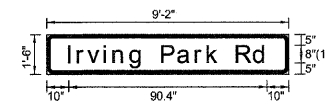
WB-WP-14B
STA. 122+55



FONT:
(1) ClearviewHwy-5-W-R

EB-PM-10H
STA. 75+32

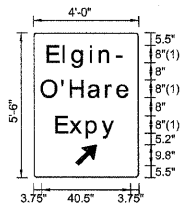
WB-TS-12C
STA. 75+32



FONT:
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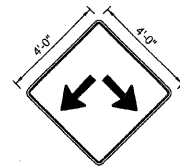
EB-BM-06A
STA. 22+50

WB-BM-04A
STA. 21+70



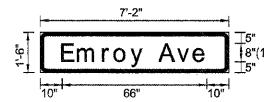
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(1) ClearviewHwy-5-W-R

WB-PM-03B
STA. 39+00



EB-TS-08A
STA. 3+13

NB-TS-14
STA. 122+63



FONT:
(1) ClearviewHwy-5-W-R

EB-BM-28A
327+50

WB-BM-32B
327+80

| | | |
|----------------------|----------------|-----------|
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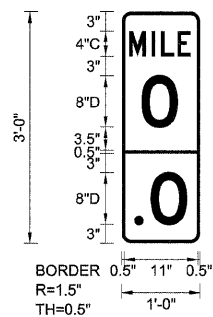
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SIGNING DETAILS

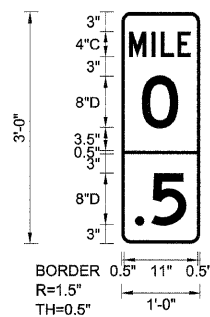
SCALE: N.T.S. SHEET NO. 67 OF 71 SHEETS STA. TO STA.

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---------------------|--------|--------------------|-----------|
| * | 22(1, 1-1, 2&3)RS-7 | DUPAGE | 661 | 649 |
| * 290,355 | | | CONTRACT NO. 60C51 | |
| FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT | | | | |

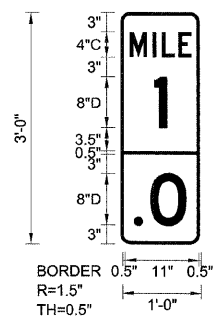
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STA. 338+50



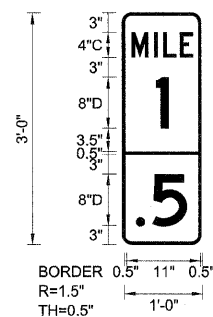
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STA. 312+10



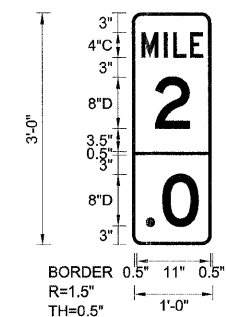
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STA. 285+70



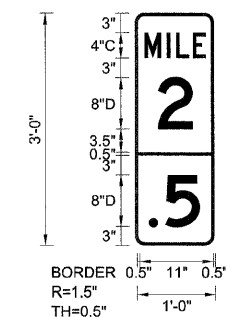
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STA. 259+30



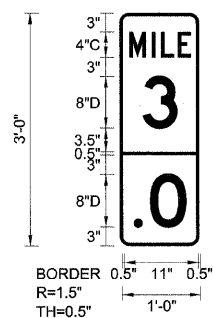
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STA. 232+90



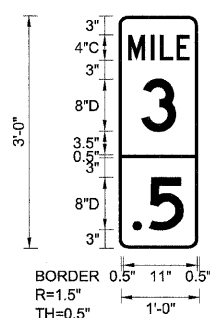
EB-MM-06
STA. 206+50



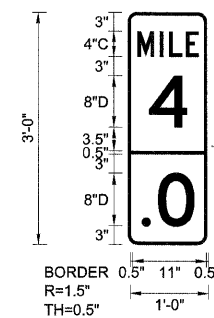
EB-MM-07
STA. 180+10



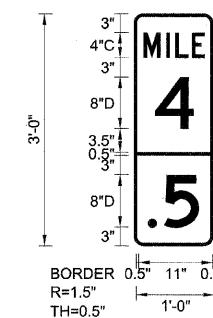
EB-MM-08
STA. 153+70



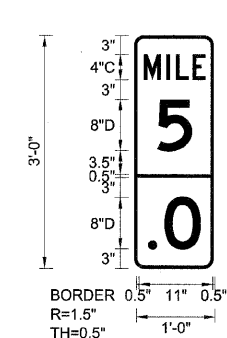
EB-MM-09
STA. 127+30



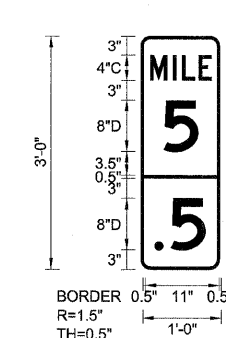
EB-MM-10
STA. 100+90



EB-MM-11
STA. 74+50



EB-MM-12
STA. 48+10



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E LIN ENGINEERING LTD.
Consulting Engineers
Channah, Illinois Westmont, Illinois

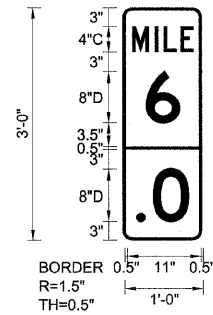
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SIGNING DETAILS

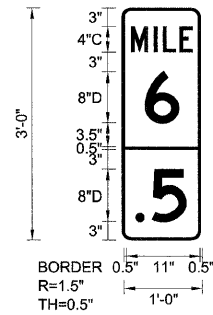
SCALE: N.T.S. SHEET NO. 68 OF 71 SHEETS STA. TO STA.

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------|--------------------|---------------------------|--------------|-----------|
| • | 22(1, 1-1, 2&3RS-7 | DUPAGE | 661 | 650 |
| • | 290,355 | CONTRACT NO. | 60G51 | |
| FED. ROAD DIST. NO. | | ILLINOIS FED. AID PROJECT | | |

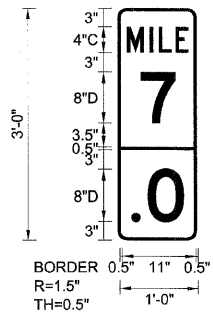
EB-MM-13
STA. 21+70



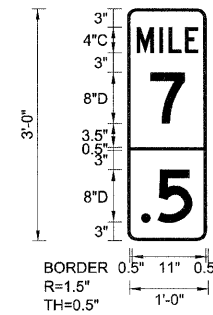
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STA. 151+70



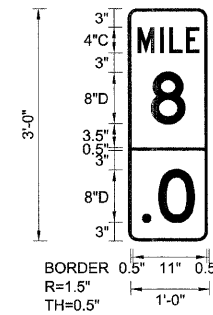
EB-MM-15
STA. 9+00



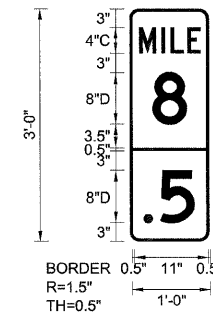
EB-MM-16
STA. 35+40



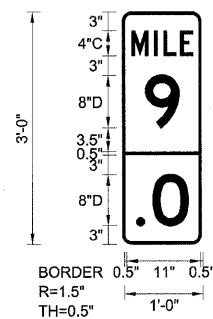
EB-MM-17
STA. 61+80



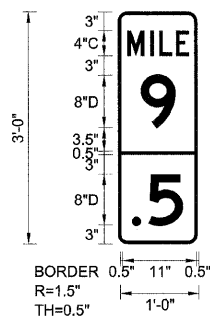
EB-MM-18
STA. 88+20



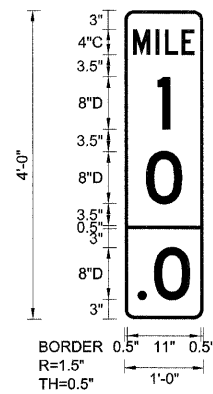
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STA. 114+60



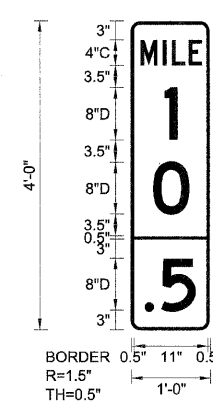
EB-MM-20
STA. 141+00



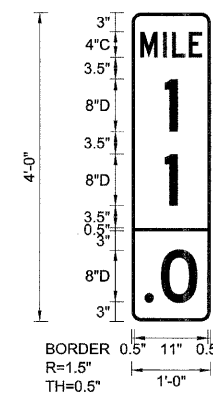
EB-MM-21
STA. 167+00



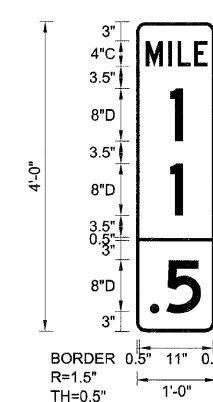
EB-MM-22
STA. 193+80



EB-MM-23
STA. 220+20



EB-MM-24
STA. 246+60



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| PLOT DATE = #DATE# | DATE - 12/2009 | REVISED - |



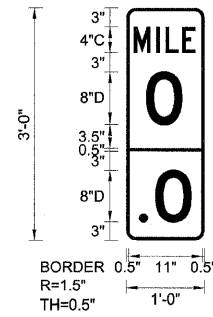
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SIGNING DETAILS

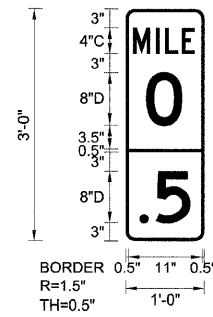
SCALE: N.T.S. SHEET NO. 69 OF 71 SHEETS STA. TO STA.

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------|-------------------|---------------------------|--------------|-----------|
| * | 221, 1-1, 2&3RS-7 | DUPAGE | 661 | 651 |
| * 290,355 | | CONTRACT NO. 60G51 | | |
| FED. ROAD DIST. NO. | | ILLINOIS/FED. AID PROJECT | | |

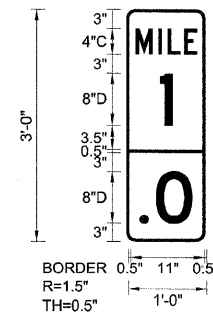
NB-MM-01
STA. 24+70



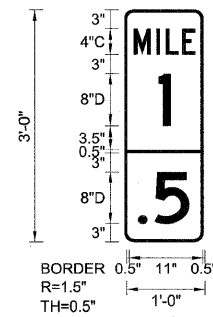
NB-MM-02
STA. 51+10



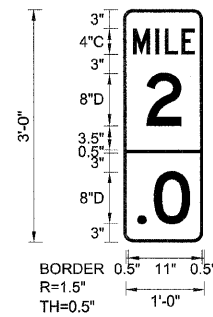
NB-MM-03
STA. 77+50



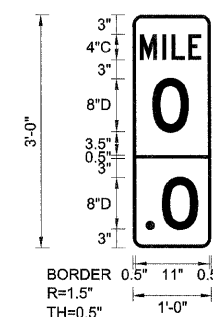
NB-MM-04
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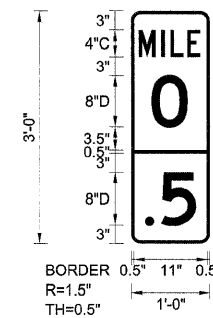
NB-MM-05
STA. 130+30



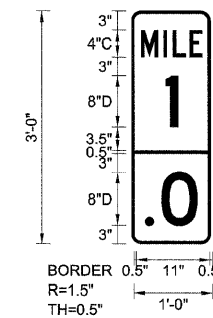
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STA. 338+50



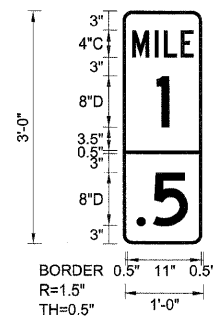
WB-MM-02
STA. 312+10



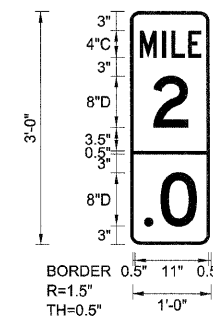
WB-MM-03
STA. 285+70



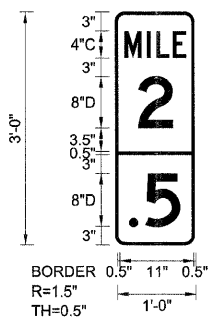
WB-MM-04
STA. 259+70



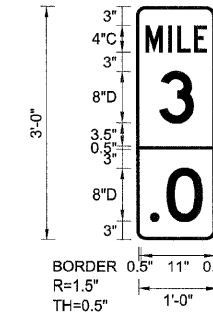
WB-MM-05
STA. 232+90



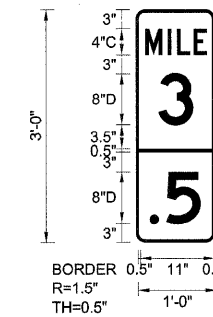
WB-MM-06
STA. 206+50



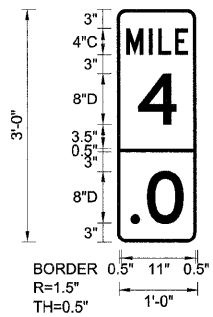
WB-MM-07
STA. 180+10



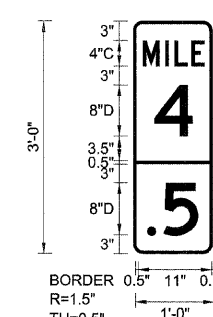
WB-MM-08
STA. 153+70



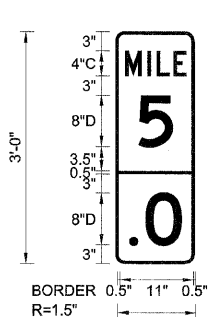
WB-MM-09
STA. 127+30



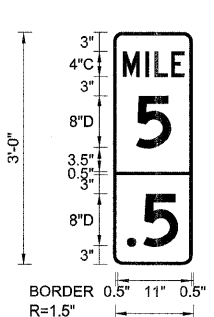
WB-MM-10
STA. 100+90



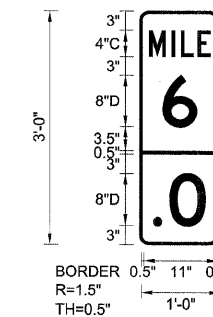
WB-MM-11
STA. 74+50



WB-MM-12
STA. 48+10



WB-MM-13
STA. 21+70



| | | |
|--------------------|----------------|-----------|
| FILE NAME = | DESIGNED - SEW | REVISED - |
| *FILEL* | DRAWN - SEW | REVISED - |
| USER NAME = #USER* | CHECKED - FML | REVISED - |
| PLOT DATE = #DATE* | DATE - 12/2009 | REVISED - |



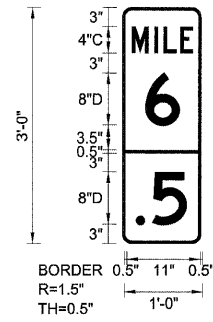
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SIGNING DETAILS

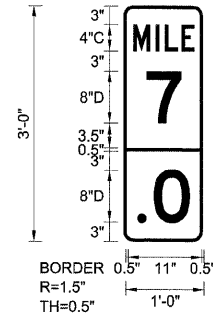
SCALE: N.T.S. SHEET NO. 70 OF 71 SHEETS STA. TO STA.

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|-------------------|--------------------|--------------|-----------|
| * | 221, 1-1, 2&3RS-7 | DUPAGE | 661 | 652 |
| * 290,355 | | CONTRACT NO. 60G51 | | |
| FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT | | | | |

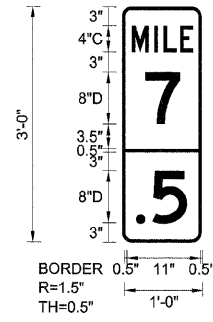
WB-MM-14
STA. 151+70



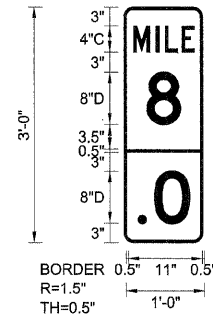
WB-MM-15
STA. 9+00



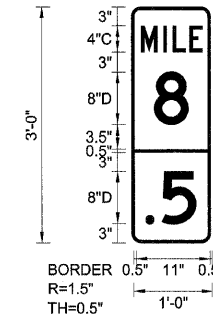
WB-MM-16
STA. 35+40



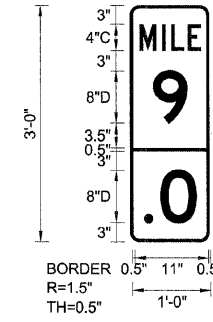
WB-MM-17
STA. 61+80



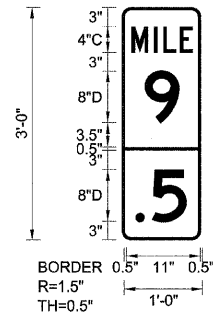
WB-MM-18
STA. 88+20



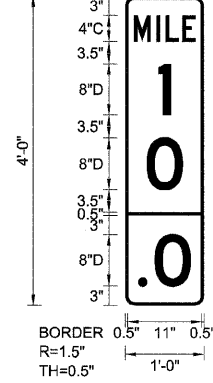
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STA. 114+60



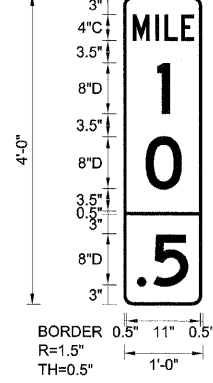
WB-MM-20
STA. 141+00



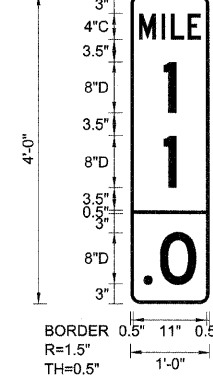
WB-MM-21
STA. 167+40



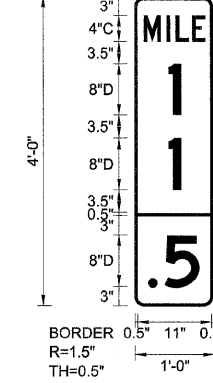
WB-MM-22
STA. 193+80



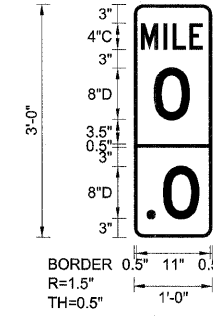
WB-MM-23
STA. 220+20



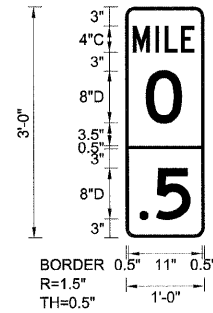
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STA. 246+60



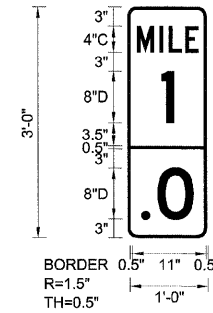
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STA. 24+70



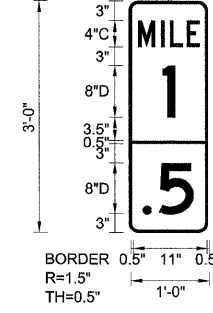
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STA. 51+10



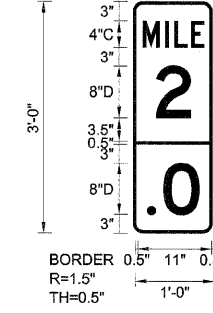
SB-MM-03
STA. 77+50



SB-MM-04
STA. 103+90



SB-MM-05
STA. 130+30



| | | |
|--------------------|----------------|-----------|
| FILE NAME = | DESIGNED - SEW | REVISED - |
| *FILEL* | DRAWN - SEW | REVISED - |
| USER NAME = #USER* | CHECKED - FML | REVISED - |
| PLOT DATE = #DATE* | DATE - 12/2009 | REVISED - |

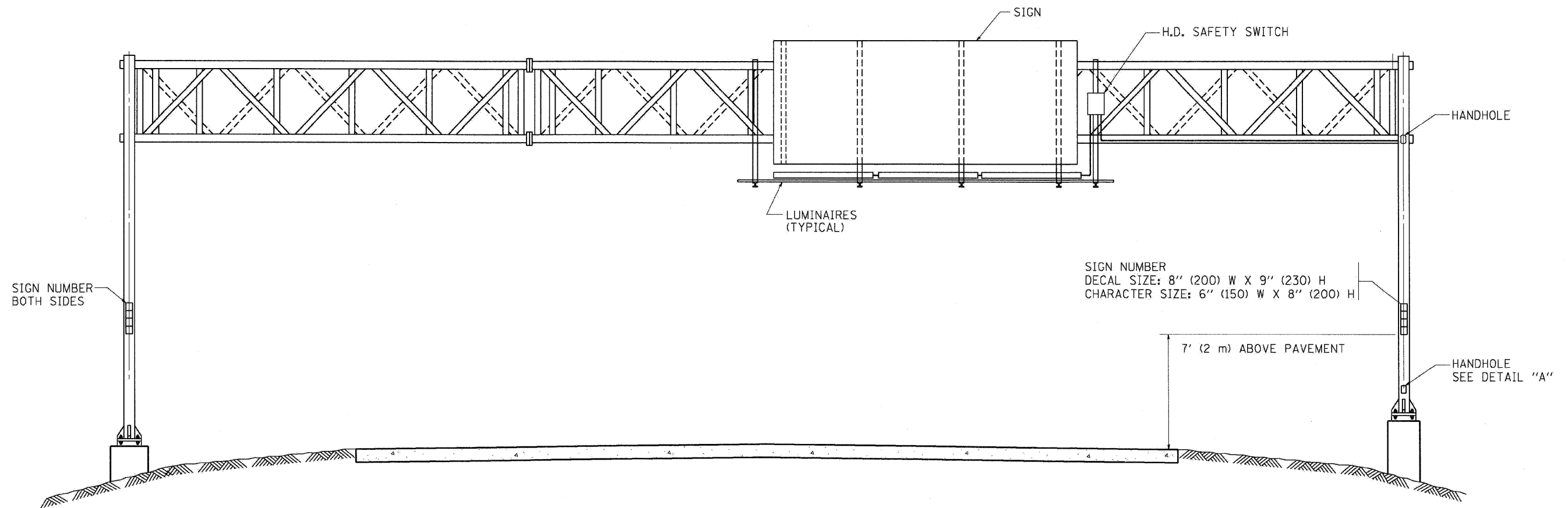
E LIN ENGINEERING, LTD.
Consulting Engineers
Chatham, Illinois Westmont, Illinois

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SIGNING DETAILS

SCALE: N.T.S. SHEET NO. 71 OF 71 SHEETS STA. TO STA.

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------|---------------------|---------------------------|--------------------|-----------|
| * | 22(1, 1-1, 2&3)RS-7 | DUPAGE | 661 | 653 |
| * 290.355 | | | CONTRACT NO. 60G51 | |
| FED. ROAD DIST. NO. | | ILLINOIS FED. AID PROJECT | | |



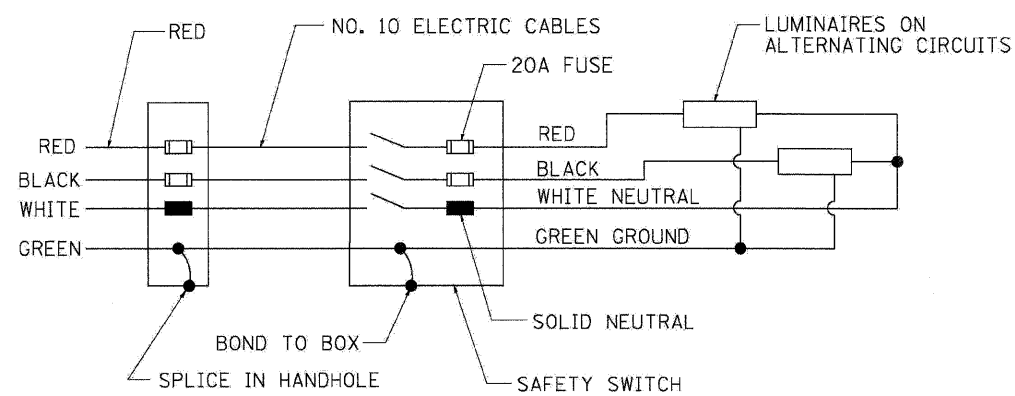
SIGN NUMBER
 DECAL SIZE: 8" (200) W X 9" (230) H
 CHARACTER SIZE: 6" (150) W X 8" (200) H

7' (2 m) ABOVE PAVEMENT

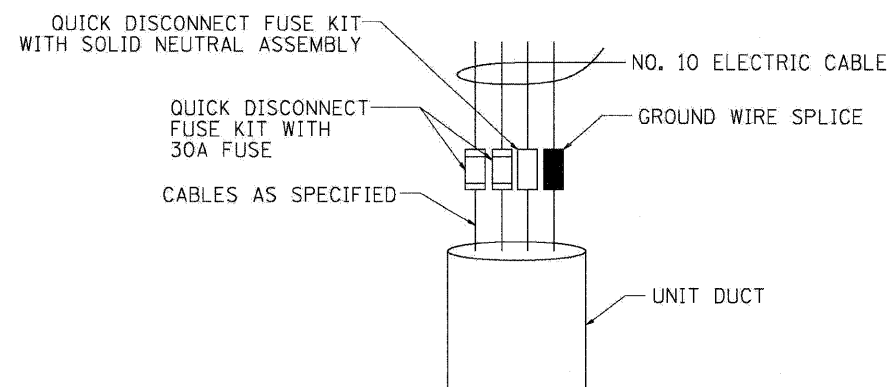
HANDHOLE
 SEE DETAIL "A"

NOTES:

1. ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN
2. ALL CONDUIT ATTACHED TO STRUCTURE SHALL BE GALVANIZED RIGID METALIC CONDUIT, PVC COATED (GRMC, PVC)
3. THE USE OF LIQUID TIGHT METAL CONDUIT (TYPE LFMC) SHALL BE LIMITED TO LOCATIONS WHERE MOVEMENT IS ANTICIPATED AND SHALL NOT EXCEED 5' (1.5 m) IN LENGTH
4. ALL WORK INDICATED SHALL BE INCLUDED IN THE PAY ITEM FOR ELECTRIC CONNECTION TO SIGN STRUCTURE
5. THE SAFETY SWITCH SHALL BE LOCATED ON THE SIDE OF THE SIGN STRUCTURE WHICH IS CLOSEST TO THE SHOULDER, OR EDGE OF PAVEMENT.



WIRING DIAGRAM



DETAIL A

BE-600

| | | |
|------------------------|-----------------|-----------|
| FILE NAME = | DESIGNED - AJP | REVISED - |
| USER NAME = jmajewski | DRAWN - TMB | REVISED - |
| PLCT DATE = 12/16/2009 | CHECKED - JMM | REVISED - |
| | DATE - 10/16/09 | REVISED - |

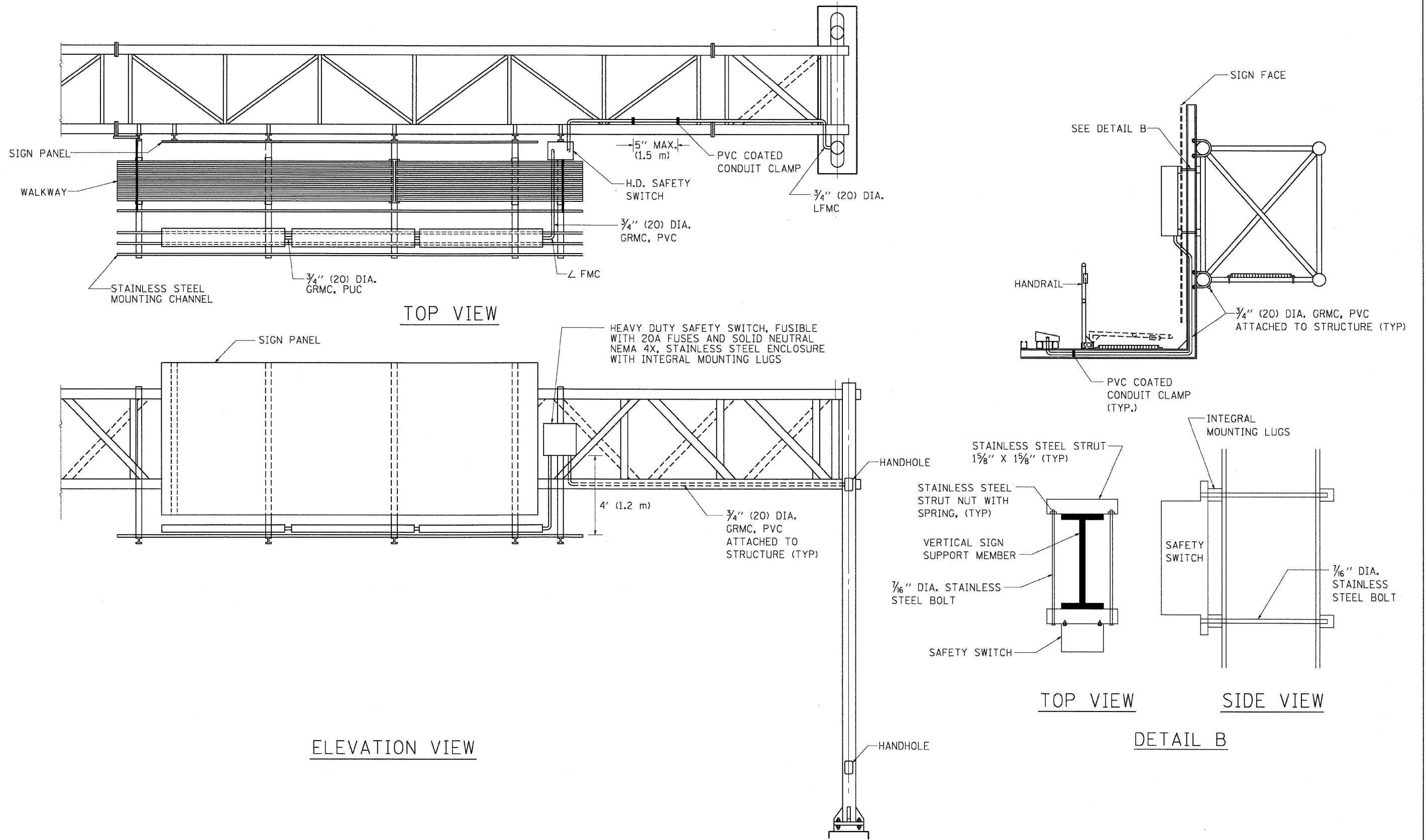
benesch

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

ELECTRIC CONNECTION TO SIGN STRUCTURE SPAN TYPE

SCALE: N.T.S. SHEET NO. 1 OF 8 SHEETS STA. TO STA.

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---------------------|--------|--------------------|-----------|
| * | 22(1, 1-1, 2&3)RS-7 | DUPAGE | 661 | 654 |
| *290.355 | | | CONTRACT NO. 60G51 | |
| FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT | | | | |



BE-600

| | | |
|-----------------------------------|-----------------|-----------|
| FILE NAME = | DESIGNED - AJP | REVISED - |
| ...\\prp\in_abc\c1\c1.be 600b.dgn | DRAWN - TMB | REVISED - |
| USER NAME = jmajewski | CHECKED - JMM | REVISED - |
| PLOT DATE = 12/16/2009 | DATE - 10/16/09 | REVISED - |

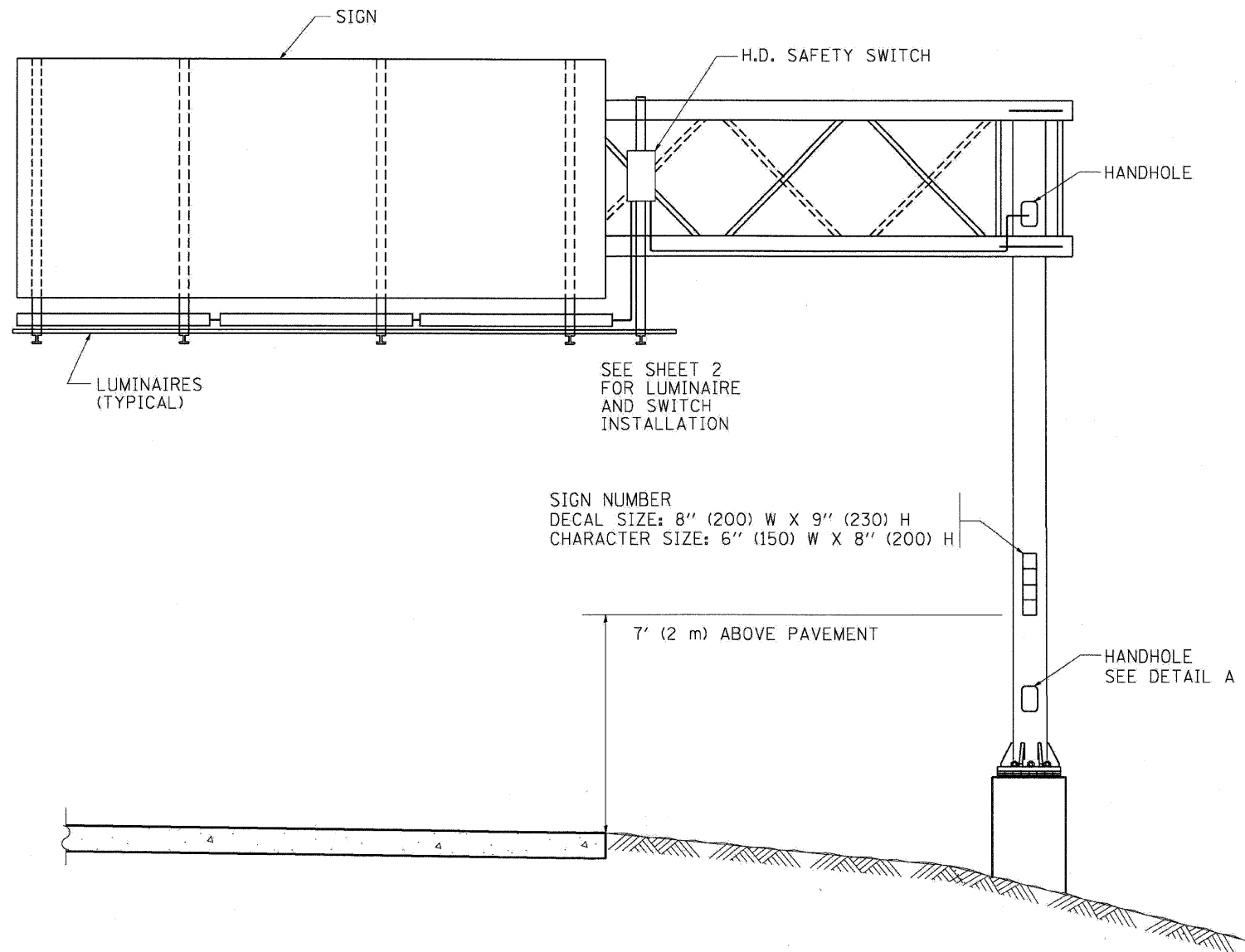
benesch

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ELECTRIC CONNECTION TO SIGN STRUCTURE SPAN TYPE

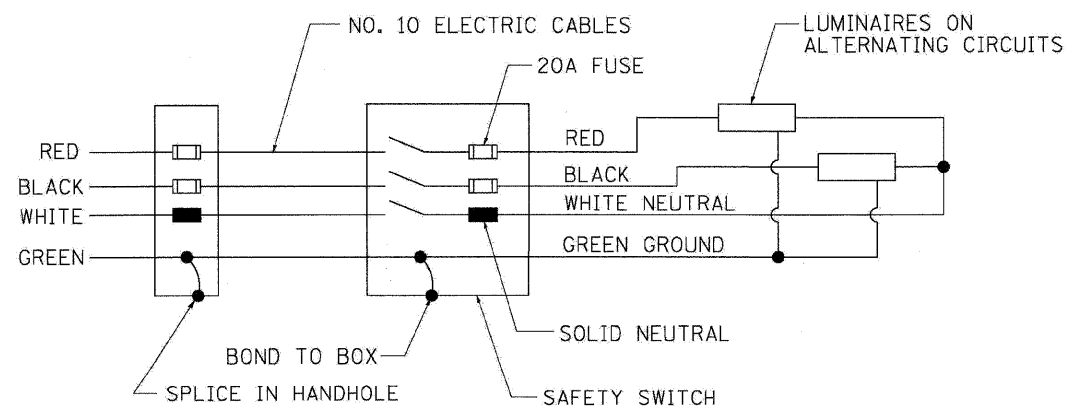
SCALE: N.T.S. SHEET NO. 2 OF 8 SHEETS STA. TO STA.

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|-------------------|--------|--------------------|-----------|
| 290,355 | 220, 1-1, 2&3RS-7 | DUPAGE | 661 | 655 |
| FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT | | | CONTRACT NO. 60G51 | |

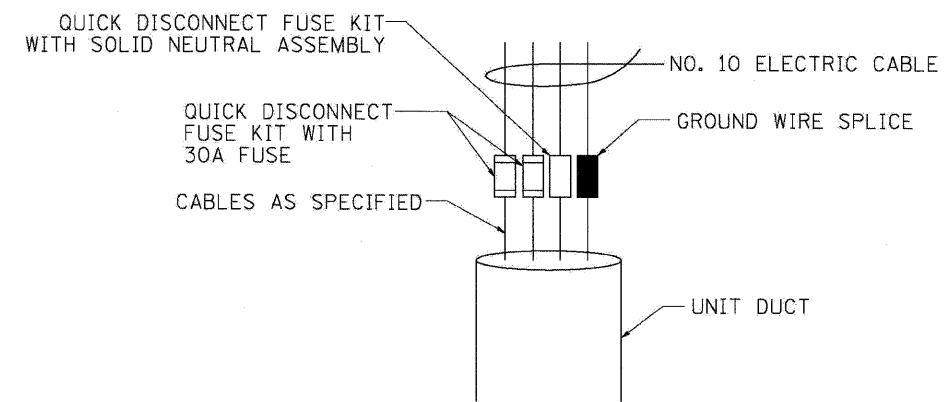


NOTES:

1. ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN
2. ALL CONDUIT ATTACHED TO STRUCTURE SHALL BE GALVANIZED RIGID METALIC CONDUIT, PVC COATED (GRMC, PVC)
3. THE USE OF LIQUID TIGHT METAL CONDUIT (TYPE LFMC) SHALL BE LIMITED TO LOCATIONS WHERE MOVEMENT IS ANTICIPATED AND SHALL NOT EXCEED 5' (1.5M) IN LENGTH
4. ALL WORK INDICATED SHALL BE INCLUDED IN THE PAY ITEM FOR ELECTRIC CONNECTION TO SIGN STRUCTURE
5. THE SAFETY SWITCH SHALL BE LOCATED ON THE SIDE OF THE SIGN STRUCTURE WHICH IS CLOSEST TO THE SHOULDER, OR EDGE OF PAVEMENT.



WIRING DIAGRAM



DETAIL A

BE-601

| | | |
|-----------------------------------|-----------------|-----------|
| FILE NAME = | DESIGNED - AJP | REVISED - |
| ...\\prip1r-abc.c1.01.BE-601A.dgn | DRAWN - TMB | REVISED - |
| USER NAME = jhojwsk1 | CHECKED - JMM | REVISED - |
| PLOT DATE = 12/16/2009 | DATE - 10/16/09 | REVISED - |

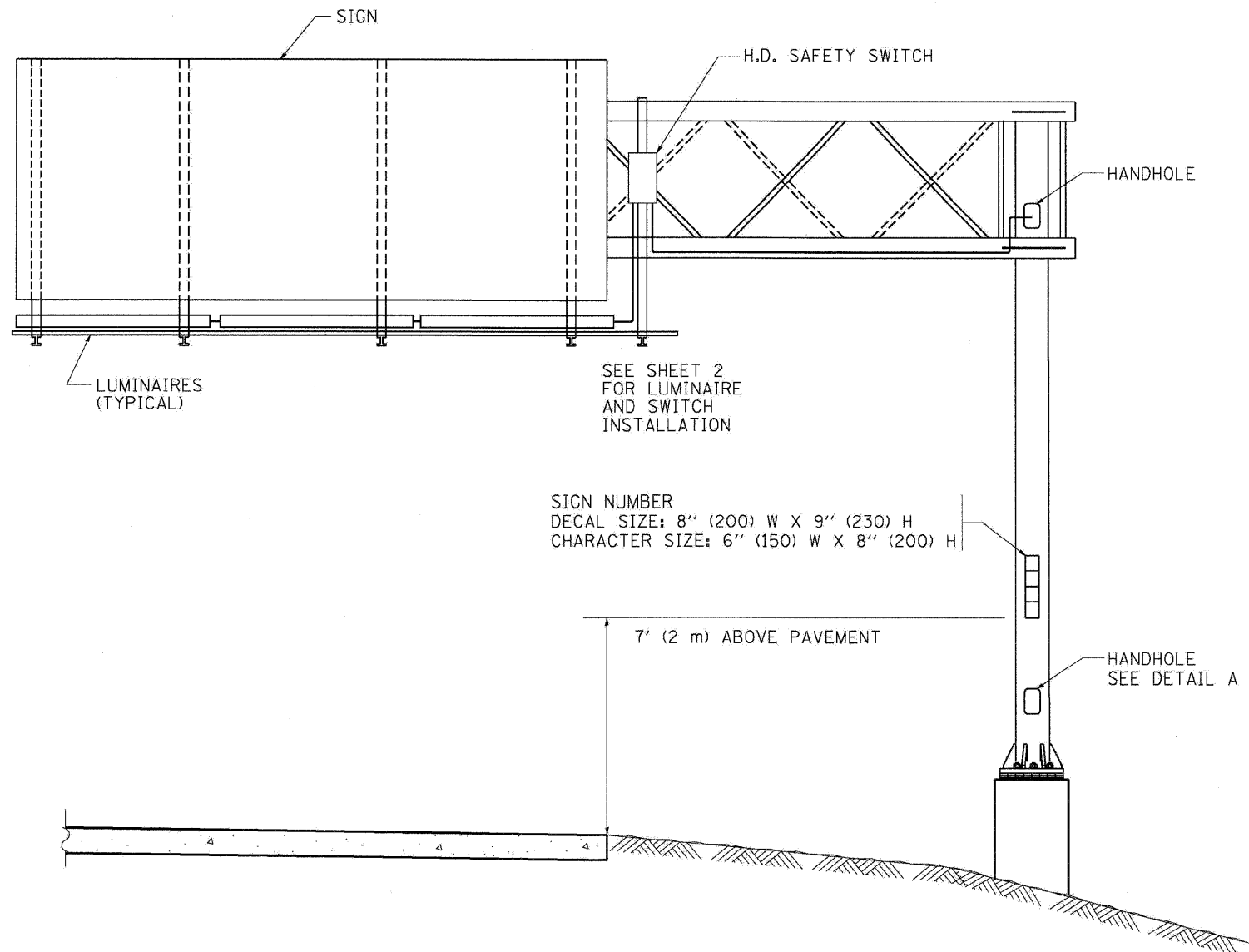
benesch

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ELECTRIC CONNECTION TO SIGN STRUCTURE CANTILEVER TYPE

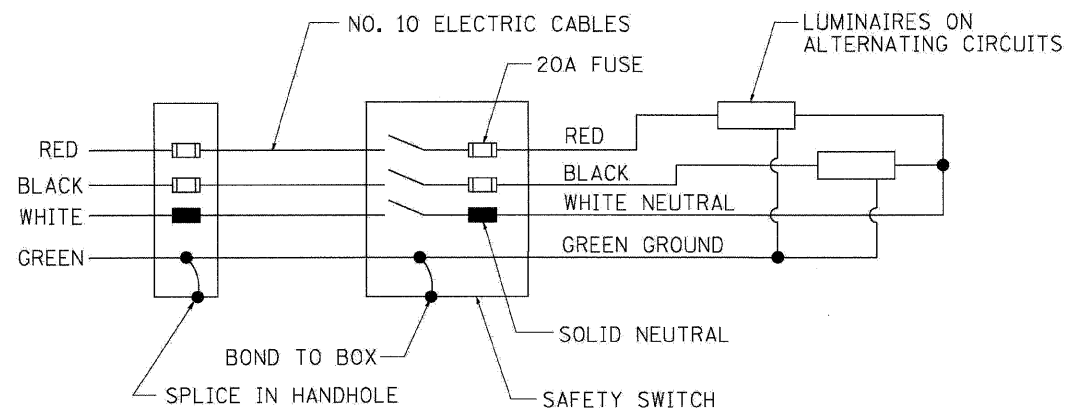
SCALE: N.T.S. SHEET NO. 3 OF 8 SHEETS STA. TO STA.

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|-------------------|--------|--------------------|-----------|
| * | 220, 1-1, 2&3RS-7 | DUPAGE | 661 | 656 |
| *290,355 | | | CONTRACT NO. 60G51 | |
| FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT | | | | |

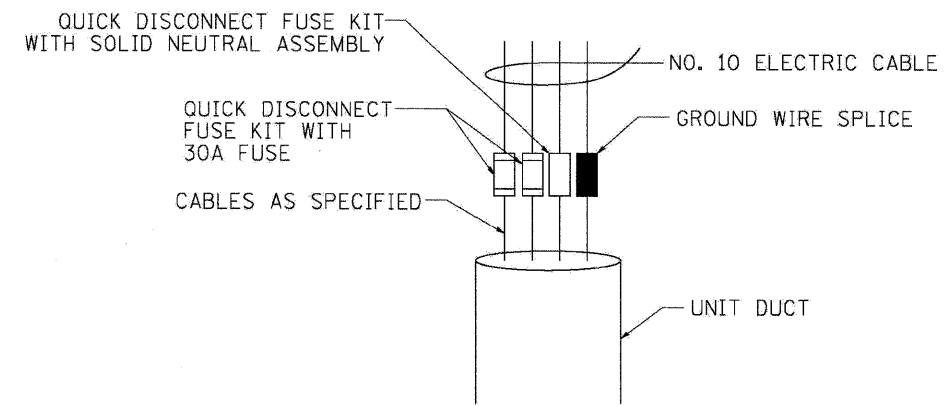


NOTES:

1. ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN
2. ALL CONDUIT ATTACHED TO STRUCTURE SHALL BE GALVANIZED RIGID METALIC CONDUIT, PVC COATED (GRMC, PVC)
3. THE USE OF LIQUID TIGHT METAL CONDUIT (TYPE LFMC) SHALL BE LIMITED TO LOCATIONS WHERE MOVEMENT IS ANTICIPATED AND SHALL NOT EXCEED 5' (1.5M) IN LENGTH
4. ALL WORK INDICATED SHALL BE INCLUDED IN THE PAY ITEM FOR ELECTRIC CONNECTION TO SIGN STRUCTURE
5. THE SAFETY SWITCH SHALL BE LOCATED ON THE SIDE OF THE SIGN STRUCTURE WHICH IS CLOSEST TO THE SHOULDER, OR EDGE OF PAVEMENT.



WIRING DIAGRAM



DETAIL A

BE-601

| | | |
|----------------------------------|-----------------|-----------|
| FILE NAME = | DESIGNED - AJP | REVISED - |
| ...\\prpln_abc_c1.d1_bf-601B.dgn | DRAWN - TMB | REVISED - |
| USER NAME = jmajeski | CHECKED - JMM | REVISED - |
| PLOT DATE = 12/16/2009 | DATE - 10/16/09 | REVISED - |

benesch

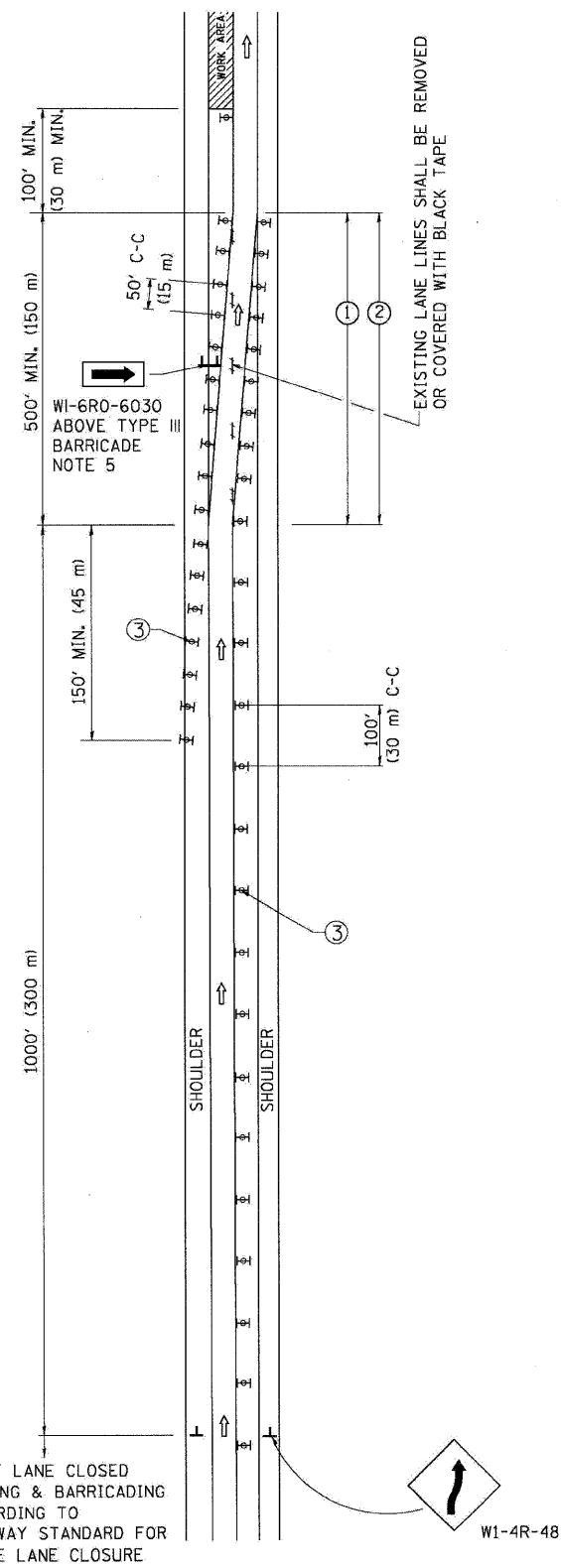
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ELECTRIC CONNECTION TO SIGN STRUCTURE CANTILEVER TYPE

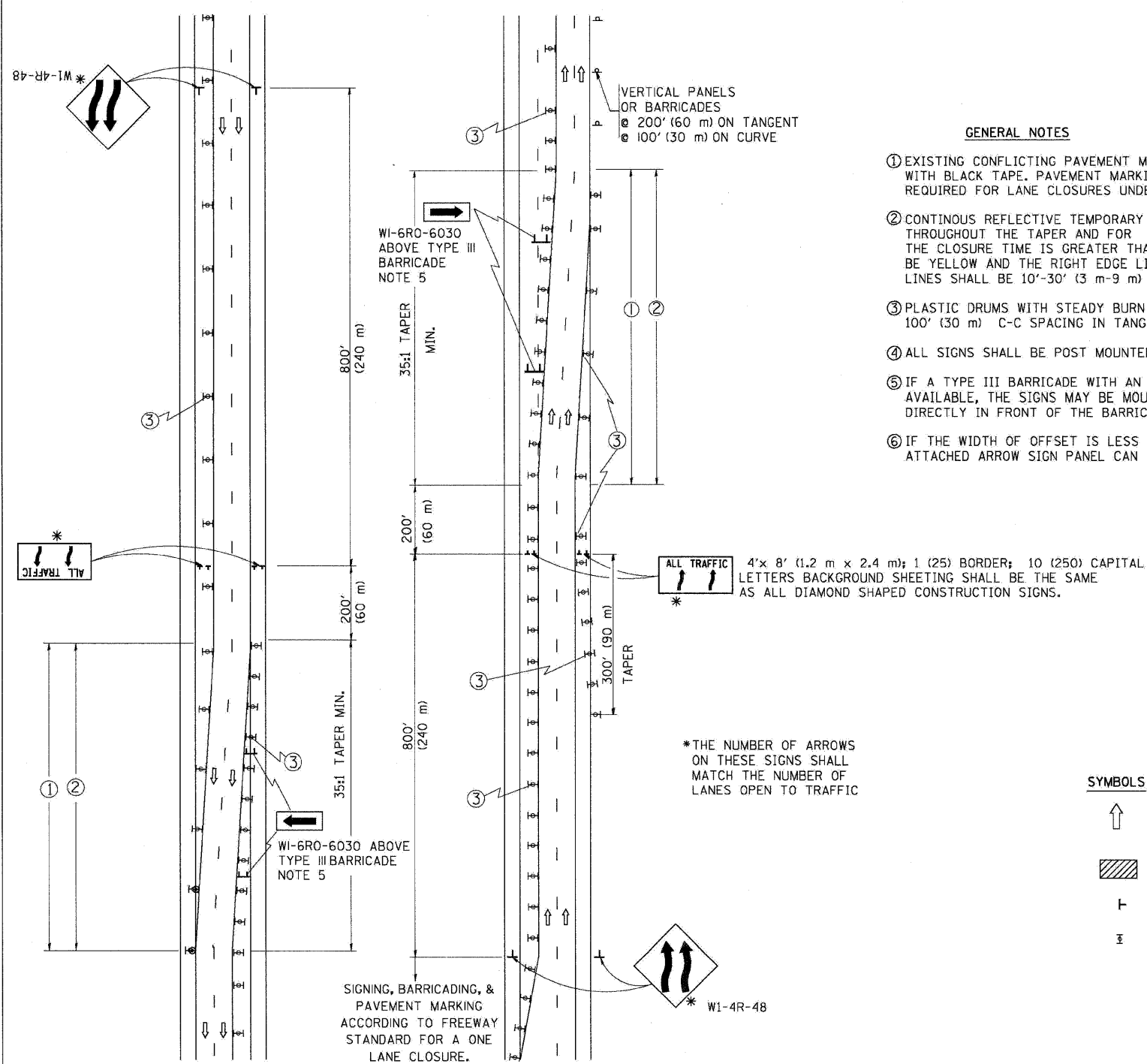
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| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|-------------------|--------------------|--------------|-----------|
| * | 220, 1-1, 2&3RS-7 | DUPAGE | 661 | 657 |
| *290,355 | | CONTRACT NO. 60G51 | | |
| FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT | | | | |

SINGLE LANE WEAVE



MULTI-LANE WEAVE



GENERAL NOTES

- ① EXISTING CONFLICTING PAVEMENT MARKING LINES SHALL BE REMOVED OR COVERED WITH BLACK TAPE. PAVEMENT MARKING REMOVAL OR BLACK TAPE SHALL NOT BE REQUIRED FOR LANE CLOSURES UNDER 24 HOURS IN DURATION.
- ② CONTINUOUS REFLECTIVE TEMPORARY PAVEMENT MARKING TAPE SHALL BE PLACED THROUGHOUT THE TAPER AND FOR 300' (90 m) ALONG SIDE THE WORK AREA WHERE THE CLOSURE TIME IS GREATER THAN FOURTEEN DAYS. THE LEFT EDGE LINE SHALL BE YELLOW AND THE RIGHT EDGE LINE SHALL BE WHITE. FOR MULTI-LANE WEAVE LANE LINES SHALL BE 10'-30' (3 m-9 m) SKIP DASH, WHITE.
- ③ PLASTIC DRUMS WITH STEADY BURN LIGHTS AT 50' (15 m) C-C SPACING IN TAPERS AND 100' (30 m) C-C SPACING IN TANGENTS.
- ④ ALL SIGNS SHALL BE POST MOUNTED IF THE CLOSURE TIME EXCEEDS FOUR DAYS.
- ⑤ IF A TYPE III BARRICADE WITH AN ATTACHED SIGN PANEL WHICH MEETS NCHRP 350 IS NOT AVAILABLE, THE SIGNS MAY BE MOUNTED ON NCHRP 350 TEMPORARY SIGN SUPPORTS DIRECTLY IN FRONT OF THE BARRICADE.
- ⑥ IF THE WIDTH OF OFFSET IS LESS THAN 6' THEN THE TYPE III BARRICADE WITH ATTACHED ARROW SIGN PANEL CAN BE ELIMINATED IN THE TAPER AREAS.

SYMBOLS

- ↑ DIRECTION OF TRAFFIC
- ▨ WORK AREA
- ┌ SIGN ON PORTABLE OR PERMANENT SUPPORT
- ⊞ TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH MONO-DIRECTIONAL STEADY BURNING LIGHT

| | | |
|------------------------|-----------------|-----------|
| FILE NAME = | DESIGNED - AJP | REVISED - |
| USER NAME = jmajewski | DRAWN - TMB | REVISED - |
| PLCT DATE = 12/16/2009 | CHECKED - JMM | REVISED - |
| | DATE - 10/16/09 | REVISED - |

benesch

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TRAFFIC CONTROL DETAILS FOR
FREEWAY SINGLE & MULTI-LANE WEAVE**

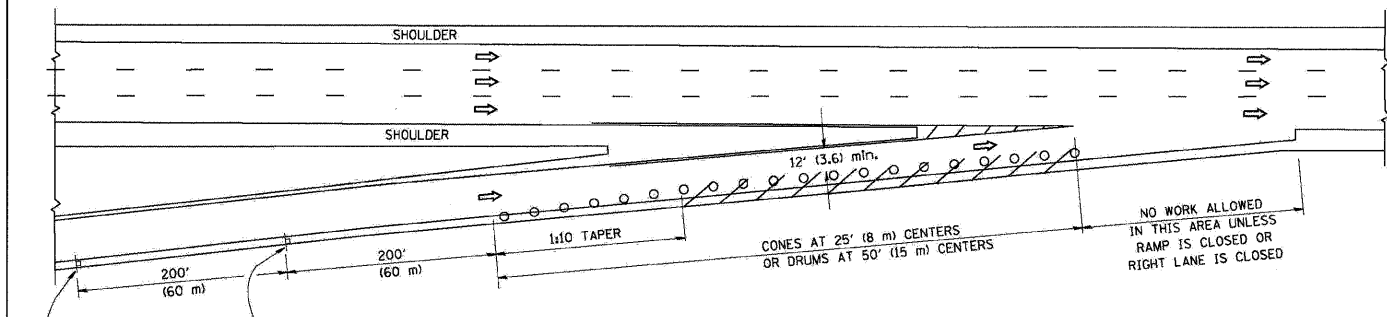
SCALE: N.T.S. SHEET NO. 5 OF 8 SHEETS STA. TO STA.

| | | | | |
|---|---------------------|--------|--------------------|-----------|
| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| • 290,355 | 22(1, 1-1, 2&3)RS-7 | DUPAGE | 661 | 658 |
| FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT | | | CONTRACT NO. 60C51 | |

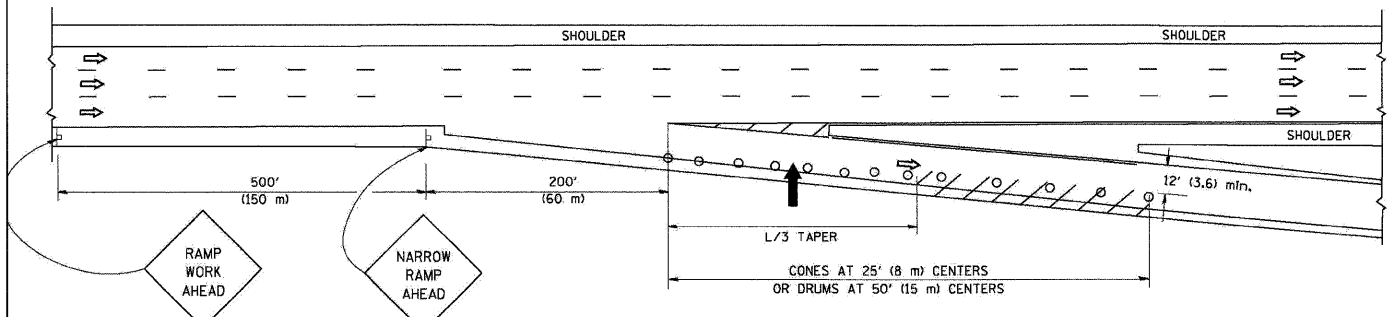
TC-09

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS)
UNLESS OTHERWISE SHOWN

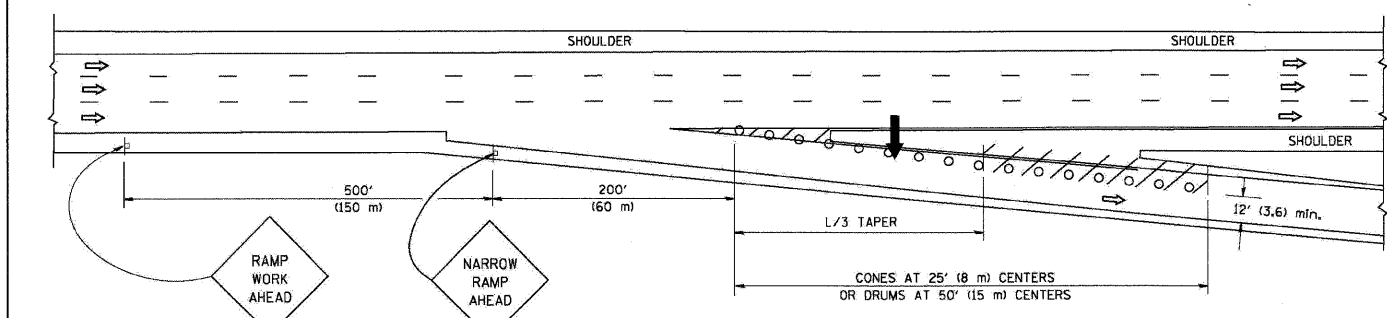
PARTIAL RAMP CLOSURE DETAILS



TYPICAL ENTRANCE RAMP



TYPICAL EXIT RAMP



TYPICAL EXIT RAMP

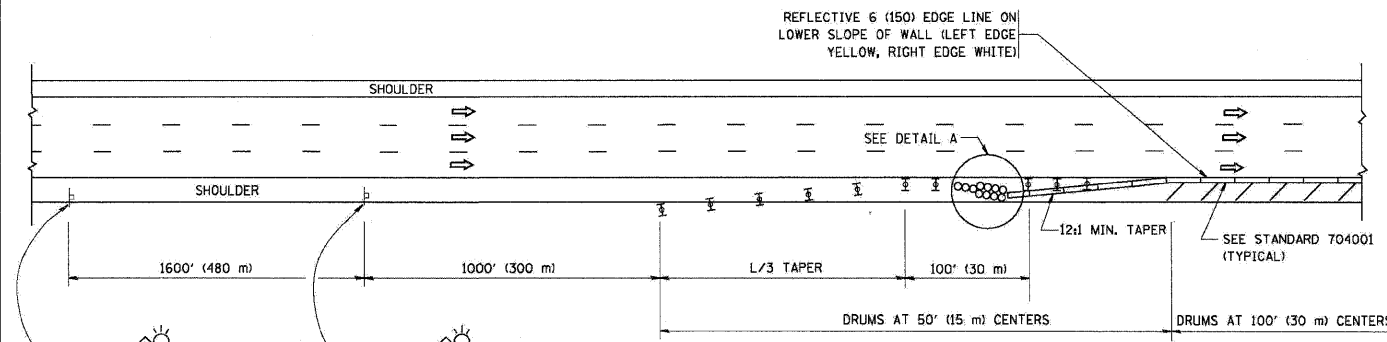
SYMBOLS

- ➔ ARROWBOARD
- ▨ WORK AREA
- ┆ SIGN ON PORTABLE OR PERMANENT SUPPORT
- FLAGGER WITH CONTROL SIGN
- ⊥ TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT
- CONE, DRUM OR BARRICADE

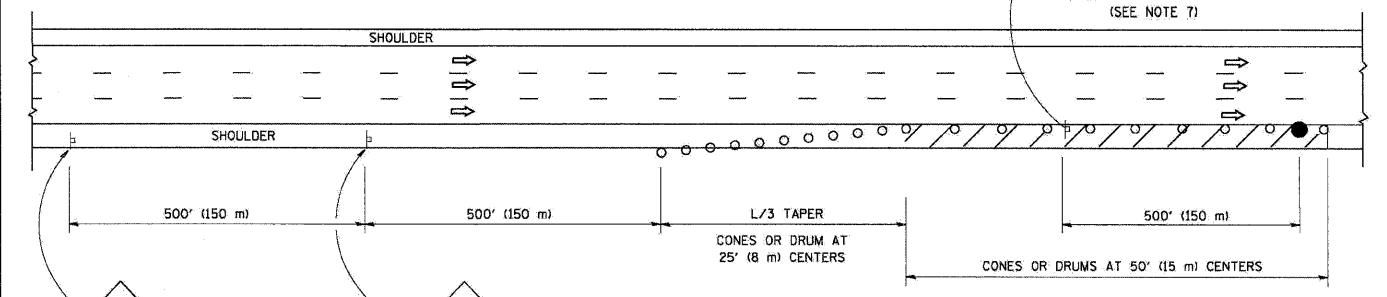
GENERAL NOTES

1. THE "L" DISTANCE EQUALS:
 SPEED LIMIT FORMULAS
 45 mph (80 km/h) OR GREATER: METRIC ENGLISH
 $L = 0.65(W/S)$ $L = (W/S)$
 W = WIDTH OF OFFSET IN FEET (METERS)
 S = NORMAL POSTED SPEED MPH (KM/H)
2. PLASTIC DRUMS WITH HIGH PERFORMANCE REFLECTIVE SHEETING AND STEADY BURNING LIGHTS ARE REQUIRED FOR ALL NIGHTTIME CLOSURES.
3. ALL SIGNS SHALL BE POST MOUNTED IF THE CLOSURE TIME EXCEEDS FOUR DAYS.
4. FLASHING LIGHTS SHALL BE USED DURING THE HOURS OF DARKNESS AND SHALL BE INSTALLED ABOVE THE FIRST TWO SETS OF SIGNS.

SHOULDER CLOSURE DETAILS

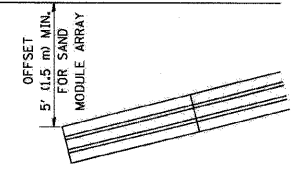


PERMANENT SHOULDER CLOSURE



DAYTIME SHOULDER CLOSURE

ARRAY DESIGN PER MANUFACTURER TO BE NCHRP 350 COMPLIANT FOR POSTED SPEED.



DETAIL "A"
IMPACT ATTENUATOR, TEMPORARY
(SEE NOTE 5)

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN.

| | | |
|--------------------------------|-----------------|-----------|
| FILE NAME = | DESIGNED - AJP | REVISED - |
| ...prp\Inr\ABC\C1.D1.TC-17.dgn | DRAWN - TMB | REVISED - |
| USER NAME = jmajewski | CHECKED - JMM | REVISED - |
| PLOT DATE = 12/16/2009 | DATE - 10/16/09 | REVISED - |

benesch

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL DETAILS FOR FREEWAY
SHOULDER CLOSURES AND PARTIAL RAMP CLOSURES

SCALE: N.T.S. SHEET NO. 6 OF 8 SHEETS STA. TO STA.

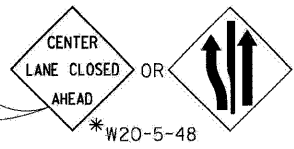
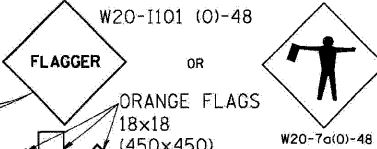
| | | | | |
|---------------------|-----------------------------|--------------|--------------|-----------|
| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| * | 2201, 1-1, 2&3RS-7 | DUPAGE | 661 | 659 |
| *290,355 | | CONTRACT NO. | 60051 | |
| FED. ROAD DIST. NO. | [ILLINOIS] FED. AID PROJECT | | | |

CENTER LANE CLOSURE

TYPE I CHECK BARRICADES AT 100' (30 m) CENTERS

DRUMS AT 50' (15 m) CENTERS

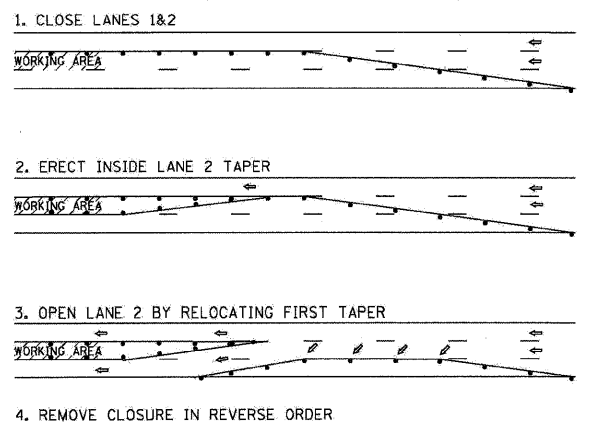
300' MIN. (90 m)
35:1 (MIN.) TAPER
500' (150 m) MIN.



SIGNING & BARRICADING ACCORDING TO FREEWAY STANDARD FOR A ONE LANE CLOSURE

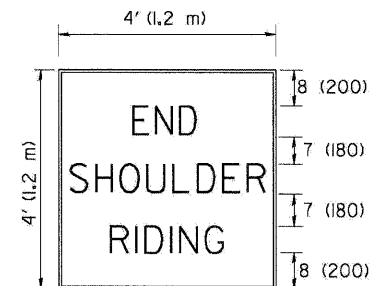
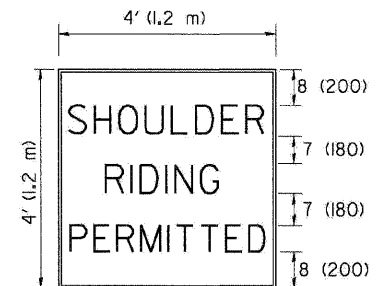
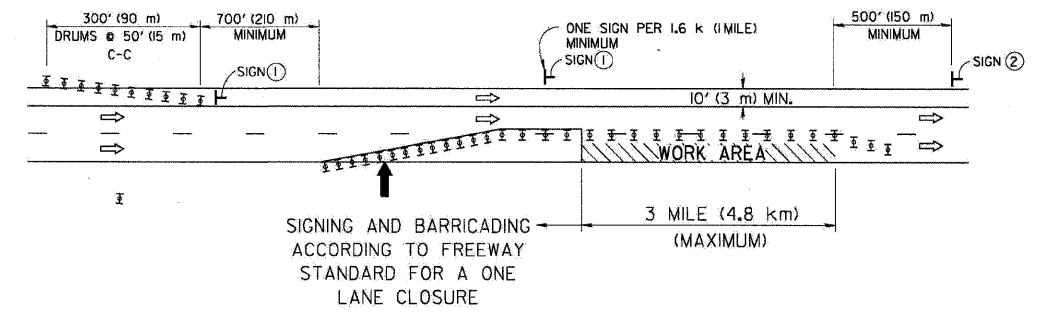
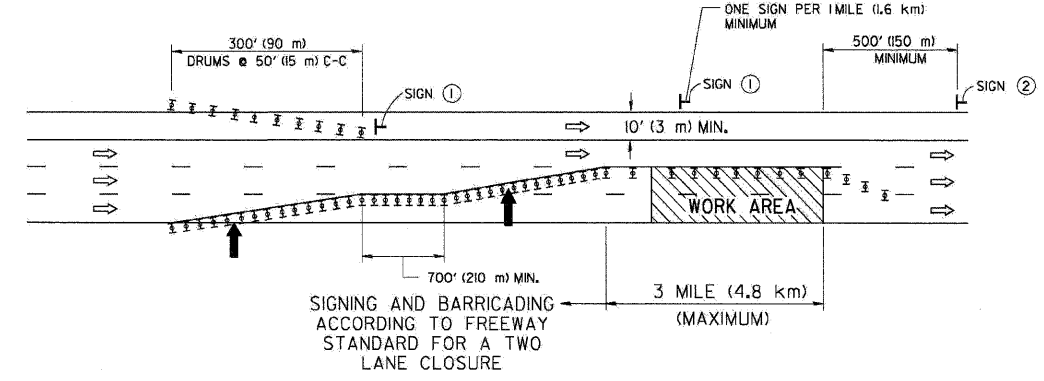
1. DAY OPERATIONS: CONES SHALL BE USED AT 25' (8 m) CENTERS ON TAPERS AND AT 50' (15 m) CENTERS ON TANGENTS.
2. NIGHT OPERATIONS: DRUMS WITH STEADY BURN LIGHTS SHALL BE USED AT 50' (15 m) CENTERS ON ALL TAPERS AND TANGENTS IN ADVANCE OF WORK AREA.
3. CLOSURE SHALL BE USED ONLY FOR OPERATIONS LASTING 72 HOURS OR LESS.

INSTALLATION SEQUENCE



SHOULDER LANE

NOTE: CLOSURE SHALL BE USED ONLY FOR OPERATIONS LASTING 72 HOURS OR LESS.



6 (150) SERIES 'C' LEGEND
BLACK LEGEND
WHITE REFLECT, BACKGROUND
1 (25) BORDER

SYMBOLS

- ↑ DIRECTION OF TRAFFIC
- ➔ ARROWBOARD
- ▨ WORK AREA
- ◇ SIGN WITH 18x18 (450x450) ORANGE FLAGS ATTACHED *
- ┌ SIGN ON PORTABLE OR PERMANENT SUPPORT *
- ⊥ TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH MONO-DIRECTIONAL STEADY BURN LIGHT

TC-25

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN

* ALL SIGNS SHALL BE MOUNTED AT A MINIMUM HEIGHT OF 5' (1.5 m).

| | | |
|--------------------------------|-----------------|-----------|
| FILE NAME = | DESIGNED - AJP | REVISED - |
| ...\\preln_abc.c1.dl.tc-25.dgn | DRAWN - TMB | REVISED - |
| USER NAME = jmojwsk | CHECKED - JMM | REVISED - |
| PLOT DATE = 12/16/2009 | DATE - 10/16/09 | REVISED - |

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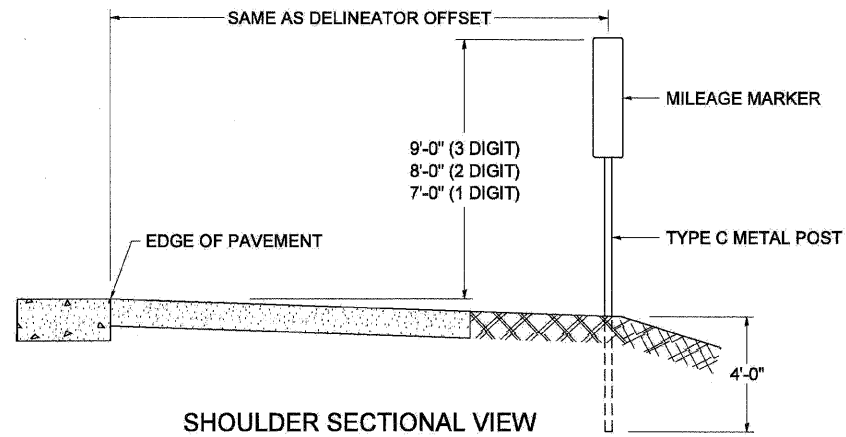
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL DETAILS FOR FREEWAY
CENTER LANE CLOSURE SHOULDER LANE

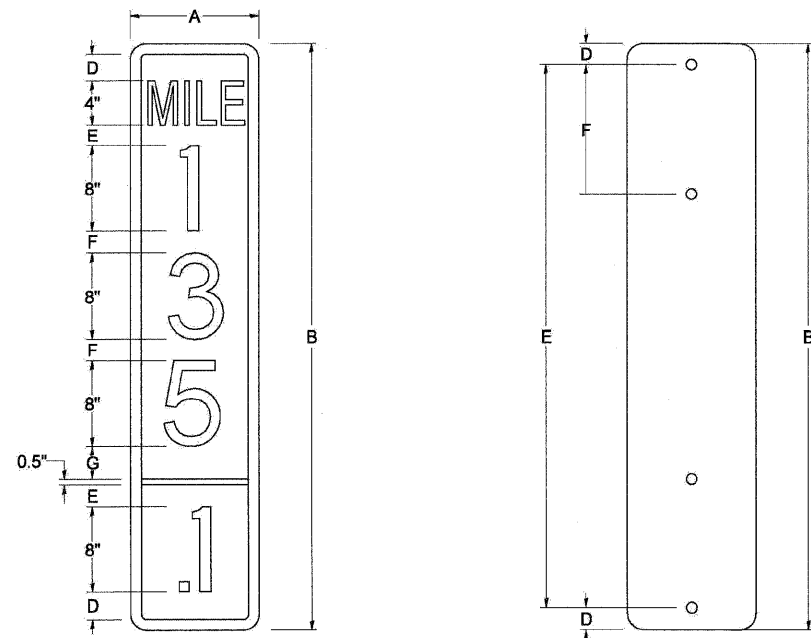
SCALE: N.T.S. SHEET NO. 7 OF 8 SHEETS STA. TO STA.

| | | | | |
|---------------------|---------------------|---------------------------|--------------|-----------|
| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 290,355 | 22(1, 1-1, 2&3)RS-7 | DUPAGE | 661 | 660 |
| FED. ROAD DIST. NO. | | ILLINOIS FED. AID PROJECT | | |
| | | CONTRACT NO. 60C51 | | |

STANDARD DESIGN FOR MILE POST



SHOULDER SECTIONAL VIEW

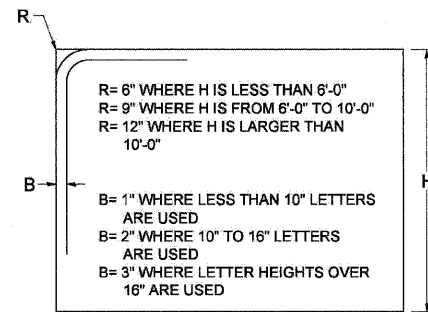


| SIGN SIZE | DIMENSIONS | | | | | | | |
|-----------|------------|------|-----|-----|-----|-----|-----|-------|
| | A | B | C | D | E | F | G | DIGIT |
| 12 x 24 | 12.0 | 24.0 | 1.5 | 1.5 | 1.5 | N/A | 1.5 | 1 |
| 12 x 36 | 12.0 | 36.0 | 1.5 | 2.0 | 2.0 | 2.0 | 1.5 | 2 |
| 12 x 48 | 12.0 | 48.0 | 1.5 | 2.5 | 2.0 | 2.0 | 2.5 | 3 |

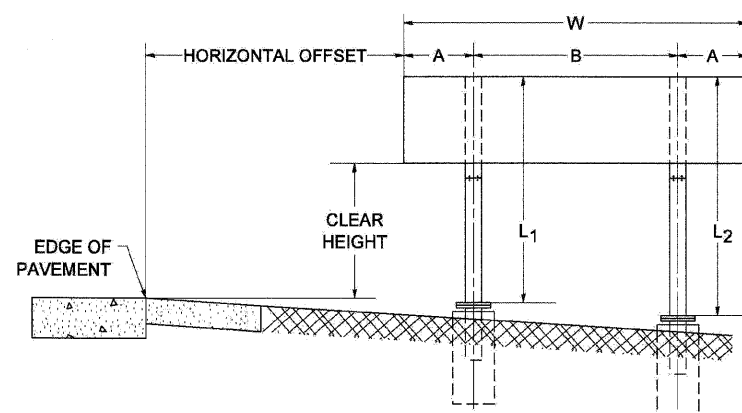
| BLANK | A | B | C | D | E | F |
|---------|------|------|-----|-----|------|------|
| B9-1224 | 12.0 | 24.0 | 1.5 | 2.0 | 20.0 | N/A |
| B9-1236 | 12.0 | 36.0 | 1.5 | 2.0 | 32.0 | 12.0 |
| B9-1248 | 12.0 | 48.0 | 1.5 | 2.0 | 44.0 | 12.0 |

| SIGN SIZE | SERIES | | | | | BORDER | BLANK STD. |
|-----------|--------|----|----|-----|-----|--------|------------|
| | LINES | | | | | | |
| | 1 | 2 | 3 | 4 | 5 | | |
| 12 x 24 | 4C | 8D | 4C | N/A | N/A | 0.5 | B9-1224 |
| 12 x 36 | 4C | 8D | 8D | 4C | N/A | 0.5 | B9-1236 |
| 12 x 48 | 4C | 8D | 8D | 8D | 4C | 0.5 | B9-1248 |

BORDER AND RADIUS LAYOUT



MAJOR GUIDE SIGN LAYOUT

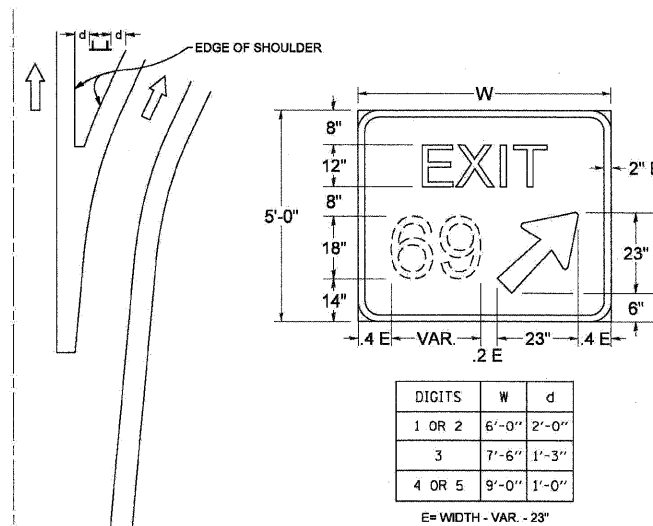


| NUMBER OF STEEL SUPPORTS | A | B |
|--------------------------|--------|-------|
| 2 | .2 W | .6 W |
| 3 | .15 W | .35 W |
| 4 | .125 W | .25 W |
| 5 | .1 W | .2 W |

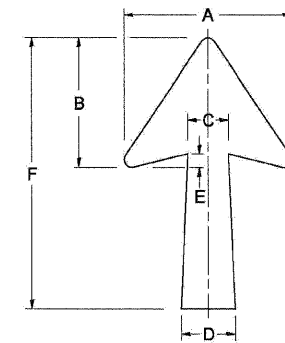
"L₁" IS THE LENGTH OF SUPPORT, NOT INCLUDING THE STUB PROJECTION, CLOSEST TO THE EDGE OF THE PAVEMENT.

"A" IS THE DISTANCE FROM THE SIGN EDGE TO THE CENTERLINE OF THE NEAREST SUPPORT. "B" IS THE DISTANCE BETWEEN CENTERLINES OF SUPPORTS.

GORE SIGNS

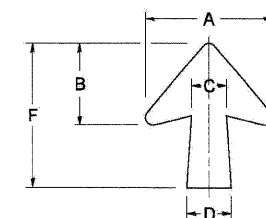


STANDARD ARROWS FOR INTERSTATE GUIDE SIGNS



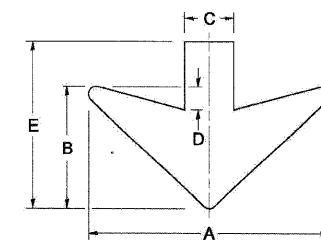
| ARROW SYMBOL | A | B | C | D | E | F | R |
|-----------------|--------|--------|-------|-------|-------|--------|-----|
| 24 1/4 x 15 1/8 | 15 1/8 | 11 1/8 | 3 3/4 | 5 | 1 5/8 | 24 1/4 | 9/8 |
| 29 1/4 x 18 1/4 | 18 1/4 | 14 | 4 1/2 | 6 | 1 1/2 | 29 1/4 | 3/4 |
| 35 3/8 x 22 1/4 | 22 1/4 | 17 | 5 3/8 | 7 1/8 | 1 3/4 | 35 3/8 | 1 |
| 18 1/4 x 11 1/4 | 11 1/4 | 8 3/4 | 3 1/8 | 3 3/8 | | 18 1/4 | |

NOTE: D & F ARE RECOMMENDED DIMENSIONS. TAPER SHOULD BE HELD CONSTANT FOR LONGER OR SHORTER SHAFT LENGTHS



| ARROW SYMBOL | A | B | C | D | E | F | R |
|-----------------|--------|--------|-------|-------|-------|--------|-----|
| 17 1/4 x 14 1/4 | 14 1/4 | 9 3/8 | 3 3/8 | 4 1/2 | 5/8 | 17 1/4 | 3/4 |
| 20 1/4 x 17 1/4 | 17 1/4 | 11 3/4 | 4 3/8 | 5 5/8 | 1 1/2 | 20 1/4 | |
| 25 x 21 1/8 | 21 1/8 | 14 1/4 | 5 | 6 3/4 | 1 3/4 | 25 | 1 |
| 9 3/8 x 8 1/8 | 8 1/8 | 5 1/8 | 2 3/8 | 2 3/8 | | 9 3/8 | 1/2 |

DOWN ARROWS



| ARROW SYMBOL | A | B | C | D | E | R |
|--------------|----|----|-------|-------|--------|-----|
| 16 1/2 x 24 | 24 | 12 | 5 | 1 1/2 | 16 1/2 | 3/4 |
| 22 x 32 | 32 | 16 | 6 1/2 | 3 | 22 | 1 |

TC-27

| | | |
|-------------------------------|-----------------|-----------|
| FILE NAME - | DESIGNED - AJP | REVISED - |
| ...prp\In-ABC-C1.D1.TC-27.dgn | DRAWN - TMB | REVISED - |
| USER NAME - jmajewski | CHECKED - JMM | REVISED - |
| PLOT DATE - 12/16/2009 | DATE - 10/16/09 | REVISED - |

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MILE POST MARKER - GORE SIGNS -
MAJOR GUIDE SIGN LAYOUT - ARROWS

SCALE: N.T.S. SHEET NO. 8 OF 8 SHEETS STA. TO STA.

| | | | | |
|---------------------|---------------------------|--------------|--------------|-----------|
| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| * | 22(1, 1-1, 2&3)RS-7 | DUPAGE | 661 | 661 |
| *290.355 | | CONTRACT NO. | 60G51 | |
| FED. ROAD DIST. NO. | ILLINOIS FED. AID PROJECT | | | |