

NOTE: FOR ARROW DIMENSIONS AND DETAILS REFER TO ARW-I(I) AND ARW-2(I).

* SIZES FOR TEMPORARY CONSTRUCTION SIGNS ONLY ** CLEARVIEW TYPE SYSTEM: CLEARVIEWHWY-5-W

| SIGN | | DIMENSIONS (INCHES) | | | | | | | | | | | | |
|---------------|----|---------------------|---|---|-----|---|----------|---------|---|--|--|--|--|--|
| SIZE | Α | В | С | D | E | F | G | Н | J | | | | | |
| STD (45°) | 60 | 48 | I | 8 | 0** | 6 | 19-5/32 | 4-27/32 | 6 | | | | | |
| STD (60°) | 60 | 48 | I | 6 | 0** | 6 | 22-23/64 | 3-41/64 | 6 | | | | | |
| * EXPWY (45°) | 60 | 60 | 2 | 9 | 2** | 8 | 23 | 8 | 6 | | | | | |
| * EXPWY (60°) | 60 | 60 | 2 | 9 | 2** | 6 | 26-15/16 | 6-1/16 | 6 | | | | | |

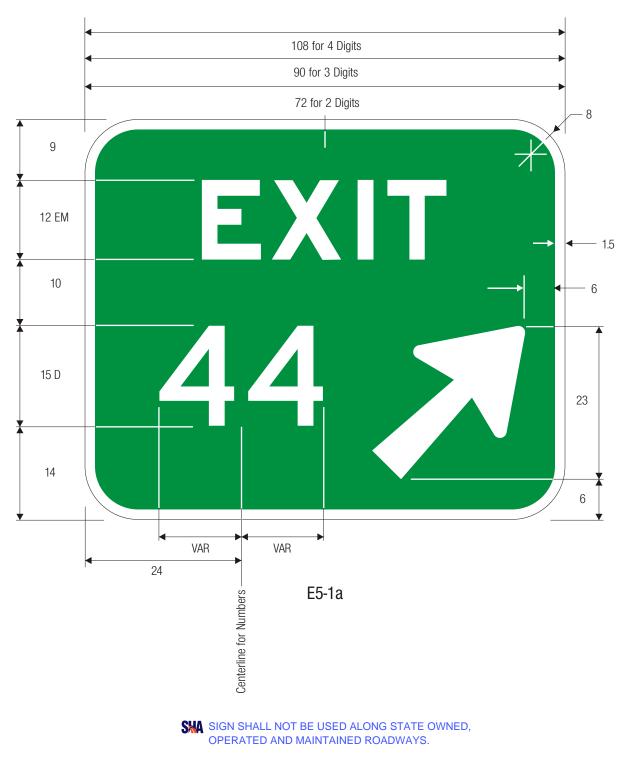
REFERENCES MdMUTCD SECTION - 2E.34 COLORS

LEGEND - WHITE

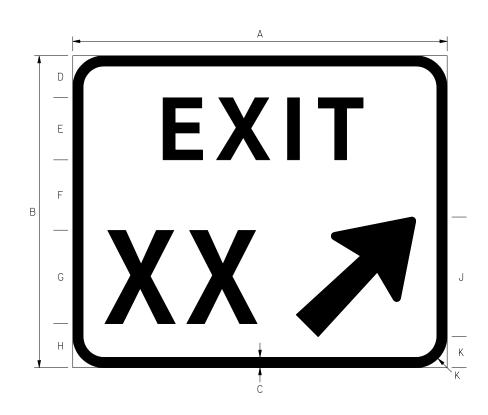
BACKGROUND - GREEN

| | Tom Hicks (signatur ECTOR – OFFICE OF TR | re on file) AFFIC AND SAFETY | | ÂTE | d Depa HIGH | WAY | | IINIS | TRAT | |
|------------------|--|---|------|-----|----------------|-----|------|-------|------|-------|
| | APPROVAL • SHA REVISIONS APPROVAL 03/02/2009 REVISED | APPROVAL • FEDERAL HIGHWAY ADMINISTRATION APPROVAL REVISED | | | | | GORE | | | |
| Dialici Ilgiiway | REVISED REVISED | REVISED REVISED | SIGN | NUM | BER | | | | | E5–1(|

E5–1(1)



COLORS: LEGEND –WHITE (RETROREFLECTIVE) BACKGROUND –GREEN (RETROREFLECTIVE)



NOTE: FOR ARROW DIMENSIONS AND DETAILS REFER TO ARW-I(I) AND ARW-2(I).

* CLEARVIEW TYPE SYSTEM: CLEARVIEWHWY-3-W ** CLEARVIEW TYPE SYSTEM: CLEARVIEWHWY-5-W

| SIGN | | DIMENSIONS (INCHES) | | | | | | | | | | | | |
|----------------------|----|---------------------|---|---|-----|----------|-----|----------|----------|---|--|--|--|--|
| SIZE | А | В | С | D | E | F | G | Н | J | Κ | | | | |
| EXPWY 2 DIGITS (45°) | 72 | 60 | 2 | 8 | 2** | 3- /2 | 8* | 8-1/2 | 23 | 6 | | | | |
| EXPWY 2 DIGITS (60°) | 72 | 60 | 2 | 8 | 2** | 11-17/32 | 18* | 10-15/32 | 26-15/16 | 6 | | | | |
| EXPWY 3 DIGITS (45°) | 84 | 60 | 2 | 8 | 2** | 3- /2 | 18* | 8-1/2 | 23 | 6 | | | | |
| EXPWY 3 DIGITS (60°) | 84 | 60 | 2 | 8 | 2** | 11-17/32 | 18* | 10-15/32 | 26-15/16 | 6 | | | | |

REFERENCES

COLORS

MdMUTCD SECTION - 2E.34

LEGEND - WHITE

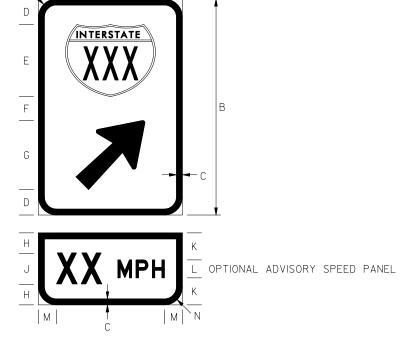
BACKGROUND - GREEN

| · · · · · · · · · · · · · · · · · · · | Tom Hicks (signatur ECTOR - OFFICE OF TR | re on file) AFFIC AND SAFETY | | ryland Department of Transportat | |
|---------------------------------------|---|--|------|----------------------------------|----------------|
| СНУ | APPROVAL • SHA REVISIONS | APPROVAL • FEDERAL HIGHWAY ADMINISTRATION | | EXIT GORE (NUMBER AND ARROW) | |
| | APPROVAL 03/02/2009 REVISED | APPROVAL REVISED | | EXIT GORE (NOMBER AND ARROW) | |
| State Highway | REVISED REVISED | REVISED REVISED | SIGN | NUMBER E5 | —1a(1) |

| E5–1(2 |
|----------------|
| |
| |
| |
| tation FION |
| LOW |
| |
| |
| |
| |
| |

| SIGN | | | | | D | IMENSI | DNS (IN | CHES) | | | | | |
|--------------------------|----|----|---|--------|----|--------|----------|-------|-----|---|----|---|---|
| SIZE | А | В | С | D | E | F | G | Н | J | K | L | М | Ν |
| STD >30 MPH (45°) | 48 | 72 | 2 | 8-1/2 | 24 | 8 | 23 | | | | | | 6 |
| STD >30 MPH (60°) | 48 | 72 | 2 | 7-1/32 | 24 | 7 | 26-15/16 | | | | | | 6 |
| EXPWY >30 MPH (45°) | 60 | 84 | 2 | 8-1/2 | 36 | 8 | 23 | | | | | | 6 |
| EXPWY >30 MPH (60°) | 60 | 84 | 2 | 7-1/32 | 36 | 7 | 26-15/16 | | | | | | 6 |
| STD =30 MPH (45°) | 48 | 72 | 2 | 8-1/2 | 24 | 8 | 23 | 7 | IOD | 9 | 6D | 6 | 6 |
| STD =30 MPH (60°) | 48 | 72 | 2 | 7-1/32 | 24 | 7 | 26-15/16 | 7 | IOD | 9 | 6D | 6 | 6 |
| EXPWY =30 MPH (45°) | 60 | 84 | 2 | 8-1/2 | 36 | 8 | 23 | 6 | I2D | 8 | 8D | 7 | 6 |
| EXPWY =30 MPH (60°) | 60 | 84 | 2 | 7-1/32 | 36 | 7 | 26-15/16 | 6 | I2D | 8 | 8D | 7 | 6 |
| STD <u>≤</u> 25 MPH (0°) | 48 | 60 | 2 | 6 | 24 | 5-3/4 | 18-1/4 | 7 | IOD | 9 | 6D | 6 | 6 |
| EXPWY ≤25 MPH (O°) | 60 | 72 | 2 | 6 | 36 | 5-3/4 | 18-1/4 | 6 | I2D | 8 | 8D | 7 | 6 |

NOTES:
I. WHEN OPTIONAL ADVISORY SPEED PANEL IS USED BOTTOM BORDER (WHITE) RADIOF MAIN SIGN SHALL BE SQUARED OFF.
2. FOR ADVISORY SPEEDS ≤ 25 MPH, THE ARROW SHALL BE HORIZONTAL (0°).
3. FOR ARROW DIMENSIONS AND DETAILS REFER TO ARW-I(I) AND ARW-2(I).
4. FOR ROUTE SHIELD DIMENSIONS AND DETAILS REFER TO MI-1, MI-4, MI-4(I), AND MI-5(I).



А

N

E5–1(2)

| | | | | BUITOM - FLUURESCENT TELLU | VV |
|--------------|--|---|------|--|---------|
| | Tom Hicks (signatur ECTOR - OFFICE OF TR | re on file) AFFIC AND SAFETY | | ryland Department of Transporta ATE HIGHWAY ADMINISTRATION MARYLAND STANDARD HIGHWAY SIGNS | |
| SHA | APPROVAL • SHA REVISIONS APPROVAL 03/02/2009 REVISED | APPROVAL • FEDERAL HIGHWAY ADMINISTRATION APPROVAL REVISED | EXIT | GORE (CARDINAL DIRECTION-SHIELD-AR WITH OPTIONAL ADVISORY SPEED | ROW) |
| StateHighwav | REVISED REVISED | REVISED REVISED | SIGN | NUMBER | E5–1(3) |

TOP - GREEN BOTTOM - FLUORFSCENT YELLOW

BACKGROUND

TOP - WHITE BOTTOM - BLACK

LEGEND

COLORS

| SIGN | | | | | | DIM | MENS | IONS (I | NCHES |) | | | | | |
|-------------------------------|----|----|---|-------|--------|-------|------|----------|--------|---|-----|---|----|---|---|
| SIZE | А | В | С | D | E | F | G | Н | J | Κ | L | М | Ν | P | Q |
| STD >30 MPH (45°) | 60 | 84 | 2 | 8-1/2 | 10*/8* | 6 | 24 | 23 | 6-1/2 | | | | | | 6 |
| STD >30 MPH (60°) | 60 | 84 | 2 | 7-1/2 | 10*/8* | 5 | 24 | 26-15/16 | 5-9/16 | | | | | | 6 |
| EXPWY >30 MPH (45°) | 72 | 96 | 2 | 6-1/2 | 2*/ 0* | 6 | 36 | 23 | 6-1/2 | | | | | | 6 |
| EXPWY >30 MPH (60°) | 72 | 96 | 2 | 5-1/2 | 2*/ 0* | 5 | 36 | 26-15/16 | 5-9/16 | | | | | | 6 |
| STD =30 MPH (45°) | 60 | 84 | 2 | 8-1/2 | 10*/8* | 6 | 24 | 23 | 6-1/2 | 7 | IOE | 9 | 6E | 8 | 6 |
| STD =30 MPH (60°) | 60 | 84 | 2 | 7-1/2 | 10*/8* | 5 | 24 | 26-15/16 | 5-9/16 | 7 | IOE | 9 | 6E | 8 | 6 |
| EXPWY = 30 MPH (45°) | 72 | 96 | 2 | 6-1/2 | 2*/ 0* | 6 | 36 | 23 | 6-1/2 | 6 | I2E | 8 | 8E | 9 | 6 |
| EXPWY =30 MPH (60°) | 72 | 96 | 2 | 5-1/2 | 2*/ 0* | 5 | 36 | 26-15/16 | 5-9/16 | 6 | I2E | 8 | 8E | 9 | 6 |
| STD <u><</u> 25 MPH (0°) | 60 | 72 | 2 | 5 | 10*/8* | 5 | 24 | 18-1/4 | 4-3/4 | 7 | IOE | 9 | 6E | 8 | 6 |
| EXPWY <u><</u> 25 MPH (0°) | 72 | 96 | 2 | 7-1/2 | 2*/ 0* | 7/1/2 | 36 | 18-1/4 | 7-1/4 | 6 | I2E | 8 | 8E | 9 | 6 |
| | | | | | | | | | | | | | | | |

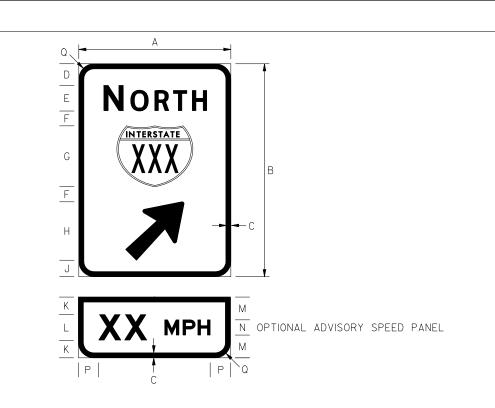
* CLEARVIEW TYPE SYSTEM: CLEARVIEWHWY-4-W

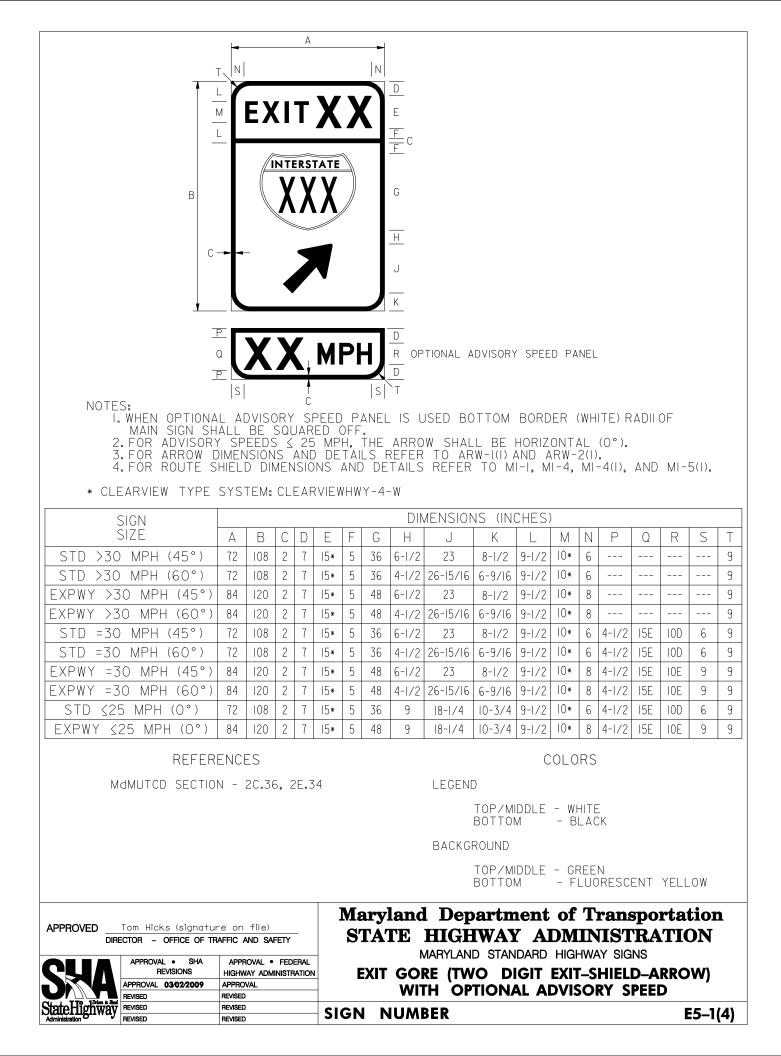
REFERENCES

MdMUTCD SECTION - 2C.36, 2E.34

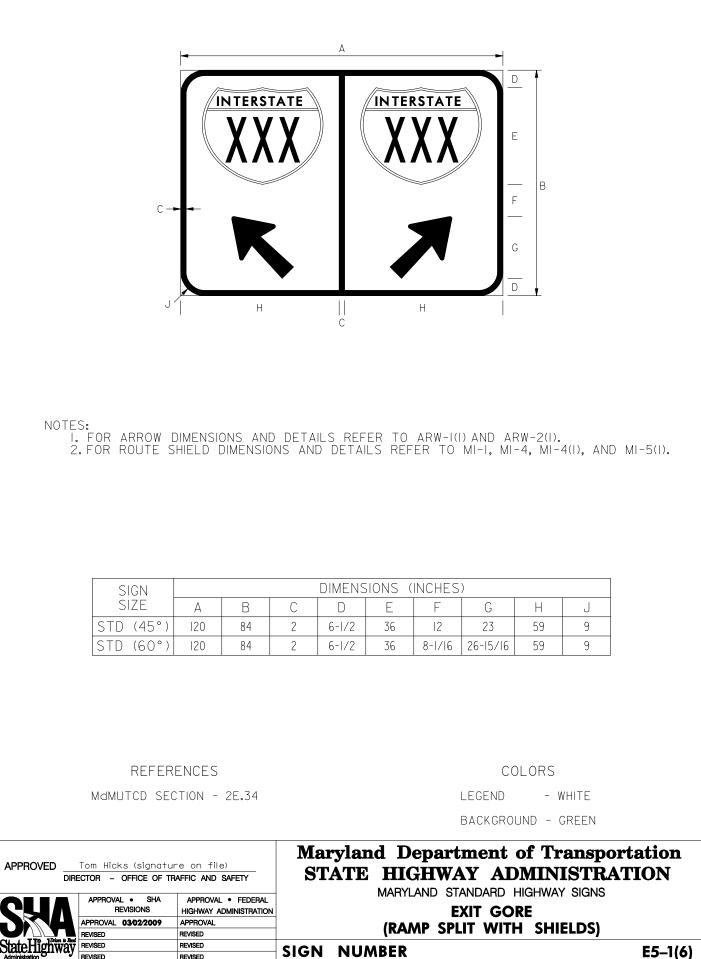
WHEN OPTIONAL ADVISORY SPEED PANEL IS USED BOTTOM BORDER (WHITE) RADII OF MAIN SIGN SHALL BE SQUARED OFF.
 FOR ADVISORY SPEEDS ≤ 25 MPH, THE ARROW SHALL BE HORIZONTAL (0°).
 FOR ARROW DIMENSIONS AND DETAILS REFER TO ARW-I(I) AND ARW-2(I).
 FOR ROUTE SHIELD DIMENSIONS AND DETAILS REFER TO MI-I, MI-4, MI-4(I), AND MI-5(I).

NOTES:



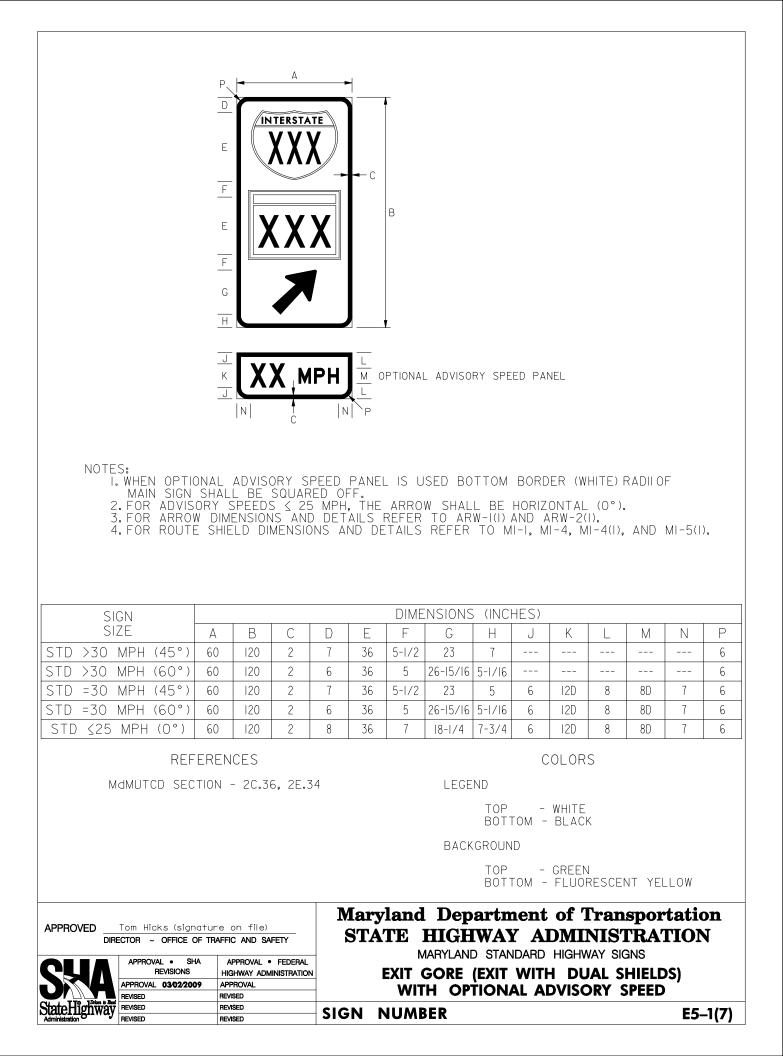


| | 4 | А | | | | | | | | | | | | | | |
|---|------------------------------|-------------------|------------------------|--------------|--------------------|------------|--------------------|-------------------|-------------|------------|----------|-------|------|-------|------|------------|
| | | - \ | | <u>N</u> | • | | | | | | | | | | | |
| | EXI | т) | (X) | P N | | | | | | | | | | | | |
| <u> </u> | I N | OR | гн | | | | | | | | | | | | | |
| J | | ITERSTATE | 1 | | В | | | | | | | | | | | |
| К | | XXX | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| L | | X | -> | - - (| 2 | | | | | | | | | | | |
| M | | | | | | | | | | | | | | | | |
| R | | | | <u>N</u> | | | | | | | | | | | | |
| S R | | | PH | T N | OPTIONA | AL A[| VISORY SF | 'EED PA | NEI | - | | | | | | |
| NOTES: I. WHEN OPTIONA | UU L ADVISC | T C)ry spf | U EED PAN | `V IEL | IS USF | DB | OTTOM R | ORDER | () | VНІТ | E) | Radii | OF | | | |
| MAIN SIGN SH 2. FOR ADVISORN | ALL BE ′ SPEEDS | SQUAREI S ≤ 25 | D OFF. MPH, TH | IE 4 | ARROW | SHA | LL BE HO | DRIZON | ΤA | L ((| | | | | | |
| 3.FOR ARROW E 4.FOR ROUTE S | HIELD DI | MENSION | s and | DET | AILS R | efef | TO MI- | id arm I, MI-4 | v-∠ 1, N | MI-4 | () | , ANC |) MI | -5(1) |) | |
| * CLEARVIEW TYPE | SYSTEM: | CLEARV | IEWHWY- | -4-1 | | | NS (INCH | | | | | | | | | |
| SIGN SIZE | A B C | D | E F | G | H | Jł | | M | N | P | Q | R | S | Т | U | V |
| STD >30 MPH (45°) | 84 132 2 | | 0* 7-1/2 | + + | 15*/12* | 8 3 | | 6 | 7 | 15* | 8 | | | | | 9 |
| STD >30 MPH (60°) EXPWY >30 MPH (45°) | 84 132 2 96 144 2 | | 10* 7-1/2 10* 7-1/2 | | 15*/12* 18*/15* | 7 3 7 4 | 6 26-15/16 8 23 | 5-1/16 | 7 | 15* 15* | 8 | | | | | 9 |
| EXPWY >30 MPH (43) | 96 144 2 | | 10* 1-1/2 10* 7-1/2 | | 18*/15* | | o 23 8 26-15/16 | | 7 | 15* | - | | | | | 12 |
| STD = 30 MPH (45°) | 84 132 2 | | 10* 7-1/2 | + + | 15*/12* | 8 3 | | 6 | 7 | 15* | 8 | 4-1/2 | 15E | IOE | 9 | 9 |
| STD = 30 MPH (60°) | 84 132 2 | | 10* 7-1/2 | | 15*/12* | 7 3 | | | 7 | 15* | 8 | | | IOE | 9 | 9 |
| EXPWY = 30 MPH (45°) | 96 144 2 | | 10* 7-1/2 | + + | 8*/ 5* | 7 4 | | 7 | 7 | 15* | <u> </u> | 4-1/2 | | IOE | 12 | 12 |
| EXPWY =30 MPH (60°) | 96 144 2 | 9-1/2 1 | 10* 7-1/2 | 5 | 8*/ 5* | 64 | 8 26-15/16 | 5-1/16 | 7 | 15* | 10 | 4-1/2 | 15E | IOE | 12 | 12 |
| STD ≤25 MPH (0°) | 84 132 2 | 9-1/2 | 10* 7-1/2 | 7 | 5*/ 2* | 9 3 | 6 18-1/4 | 8-3/4 | 7 | 15* | 8 | 4-1/2 | 15E | IOE | 9 | 9 |
| EXPWY <25 MPH (0°) | 96 144 2 | 9-1/2 | 0* 7-1/2 | 5 | 18*/15* | 8 4 | 8 18-1/4 | 9-3/4 | 7 | 15* | 10 | 4-1/2 | 15E | IOE | 12 | 12 |
| REFE | RENCES | | | | | | | COL | OF | ٢S | | | | | | |
| MdMUTCD SECTI | ON - 2C. | 36, 2E.3 | 34 | | L | EGEN | | | | | | | | | | |
| | | | | | | | TOP/MIDI BOTTOM | | | ACK | | | | | | |
| | | | | | В | ACK | ROUND | | | | | | | | | |
| | | | | | | | TOP/MIDI BOTTOM | | | | ΕS | CENT | YEL | LOW | I | |
| | | | Mar | 1 | and | Dar | ant me | | | | | | | | | |
| APPROVED Tom Hicks (signatur DIRECTOR - OFFICE OF TR | | FTY | | - | | - | partme IWAY | | | | | _ | | | | |
| | APPROVAL • | | | | MAF | YLA | ID STAND | ard Hi | GH | WAY | SI | GNS | | | | |
| REVISIONS APPROVAL 03/02/2009 | HIGHWAY ADM APPROVAL | | | | | | | | | | | | | | | |
| State High Way | REVISED | | | | | | VITH O | 100 | A | | D | v150 | кĭ | | | |
| | REVISED | | SIGN | N | UMBE | 9 | | | | | | | | ES | -1(5 | <u>ا</u> ۱ |

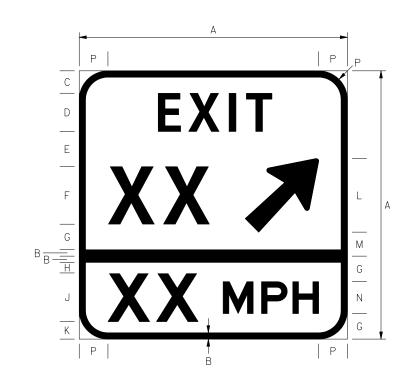


REVISED

E5-1(6)



| | C : C : | | | × V X> | V E | | | F E D | 3 | | | | |
|---|----------------------------------|---|------------------|------------|------------|----------------------|-----------------|----------------------------------|---------------------|---------------------------------|---------------------|-----|-------|
| NOTES: I. FOR ARRC 2.FOR ROUT AND MI-54 * CLEARVIEW TY |). | | | | | TO . Refe | ARW-1(Er TO | I) AND 4 MI-I, M | ARW-2 11-4, ≬ | '(). ∕ -4(), | , | | |
| SIGN | | | | DIMI | ENSIO | NS (II | NCHES | 5) | | | | | |
| SIZE A B | С | D | E | F | G | Н | J | K | L | М | N | Р | Q |
| STD (45°) 96 120 | 2 | 7 | 23 | 4 | 6 | 36 | 8 | 15*/12* | | 16 | 64 | 8 | 12 |
| STD (60°) 96 120 | 2 | 5-9/32 | 26-157 | (16 3-9/32 | 4-1/2 | 36 | 9-1/2 | 5*/ 2* | | 16 | 64 | 8 | 12 |
| MdMUTCD | | N - 2E.3 | 34 | Mary | | | epart | LEGEND BACKGR | ound | - whit - grei Tran | EN I spoi | | |
| APPROVED Tom Hicks (sig DIRECTOR - OFFICE APPROVAL • S REVISIONS APPROVAL • S REVISIONS | OF TRAFFIC / HA APPF HIGHV | AND SAFETY ROVAL • FE WAY ADMINIST DVAL D | DERAL TRATION | STA | TE | HIG 1ARYL4 XIT | HWAND ST | AY A ANDARD XIT GO DUAL | DMI HIGH' DRE | ' NIS' Way si | FRA ' GNS | TIO | N |
| Administration | REVISED | | | SIGN N | NOWE | SER | | | | | | E5 | –1(8) |



NOTES:

I. FOR ADVISORY SPEEDS = 30 MPH THE ARROW SHALL BE AT 45° OR 60° 2. FOR ADVISORY SPEEDS \leq 25 MPH, THE ARROW SHALL BE HORIZONTAL (0°). 3. FOR ARROW DIMENSIONS AND DETAILS REFER TO ARW-I(I) AND ARW-2(I).

* CLEARVIEW TYPE SYSTEM: CLEARVIEWHWY-4-W

| SIGN | | | DIMENS | IONS (I | NCHES) | | |
|-------------------|----|---|--------|---------|--------|----|---|
| SIZE | А | В | С | D | E | F | G |
| STD =30 MPH (45°) | 84 | 2 | 7 | 2* | Ш | 8* | 8 |
| STD =30 MPH (60°) | 84 | 2 | 7 | 2* | | 8* | 8 |
| STD ≤25 MPH (0°) | 84 | 2 | 7 | 2* | | 8* | 8 |

| SIGN | | | DIMENS | IONS (I | NCHES) | | |
|-------------------|-------|-----|--------|----------|--------|-----|---|
| SIZE | H | J | К | L | М | Ν | Ρ |
| STD =30 MPH (45°) | 3-1/2 | 15E | 5-1/2 | 23 | 7-1/2 | IOE | 9 |
| STD =30 MPH (60°) | 3-1/2 | 15E | 5-1/2 | 26-15/16 | 6-1/2 | IOE | 9 |
| STD ≤25 MPH (O°) | 3-1/2 | 15E | 5-1/2 | 18-1/4 | 8-3/4 | IOE | 9 |

REFERENCES

MdMUTCD SECTION - 2C.36, 2E.34

Tom Hicks (signature on file)

APPROVAL • SHA

APPROVAL 03/02/2009

REVISED

REVISED

REVISED

REVISIONS

DIRECTOR - OFFICE OF TRAFFIC AND SAFETY

APPROVAL • FEDERAL

HIGHWAY ADMINISTRATION

APPROVAL REVISED

REVISED

REVISED

COLORS

LEGEND TOP - WHITE

BOTTOM - BLACK

BACKGROUND

TOP - GREEN

BOTTOM - FLUORESCENT YELLOW

Maryland Department of Transportation STATE HIGHWAY ADMINISTRATION MARYLAND STANDARD HIGHWAY SIGNS

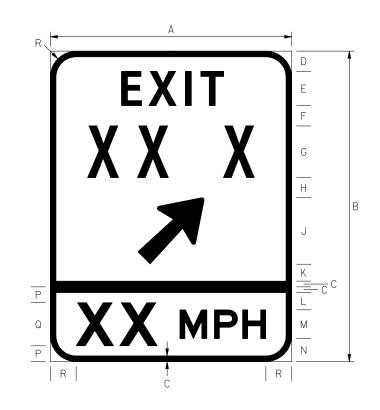


APPROVED

EXIT GORE (ONE-TWO DIGIT) WITH ADVISORY SPEED

SIGN NUMBER

E5-1(9)



NOTE: FOR ARROW DIMENSIONS AND DETAILS REFER TO ARW-I(I) AND ARW-2(I).

* CLEARVIEW TYPE SYSTEM: CLEARVIEWHWY-4-W

| SIGN | DIMENSIONS (INCHES) | | | | | | | | | |
|-----------|---------------------|-----|---|---|----|---|----|--------|--|--|
| SIZE | А | В | С | D | E | F | G | Н | | |
| STD (45°) | 84 | 108 | 2 | 7 | 2* | 7 | 8* | 7 | | |
| STD (60°) | 84 | 108 | 2 | 7 | 2* | 6 | 8* | 6-1/16 | | |

| SIGN SIZE | | DIMENSIONS (INCHES) | | | | | | | | |
|--------------|-------|---------------------|---|---|-----|---|-------|-----|---|--|
| | | J | К | L | М | Ν | P | Q | R | |
| STD | (45°) | 23 | 6 | 6 | IOE | 8 | 5-1/2 | 15E | 9 | |
| STD | (60°) | 26-15/16 | 4 | 6 | IOE | 8 | 5-1/2 | 15E | 9 | |

REFERENCES

MdMUTCD SECTION - 2C.36, 2E.34

COLORS

TOP - WHITE BOTTOM - BLACK

BACKGROUND

LEGEND

TOP - GREEN BOTTOM - FLUORESCENT YELLOW

APPROVED Tom Hicks (signature on file) DIRECTOR - OFFICE OF TRAFFIC AND SAFETY

APPROVAL • SHA APPROVAL • FEDERAL REVISIONS HIGHWAY ADMINISTRATION APPROVAL 03/02/2009 APPROVAL REVISED REVISED tateHĭghway REVISED REVISED REVISED

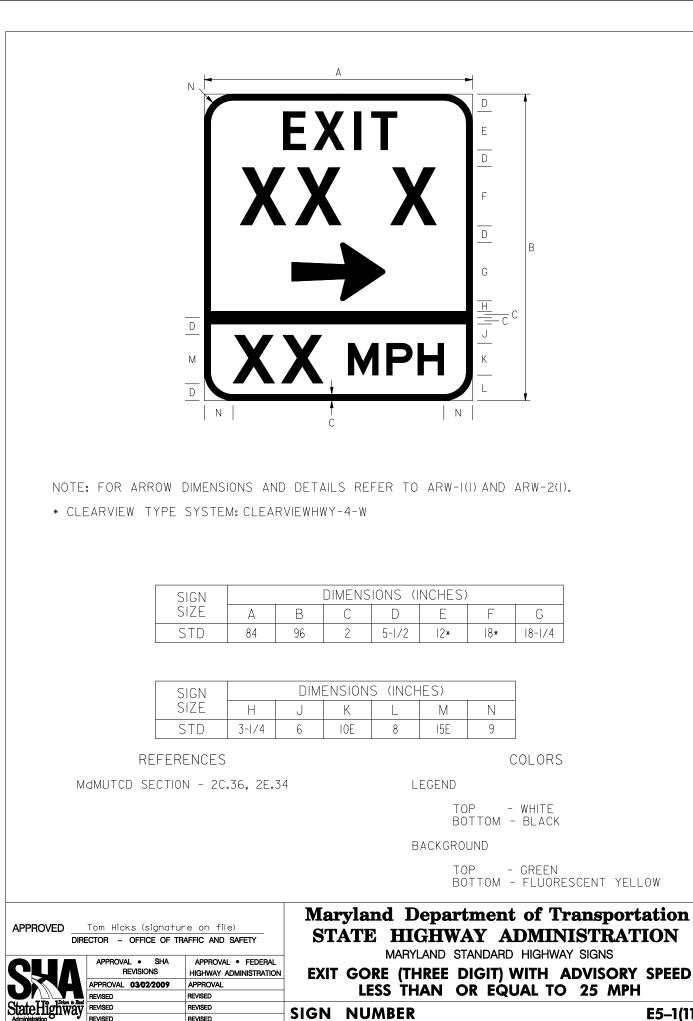
REVISED

Maryland Department of Transportation STATE HIGHWAY ADMINISTRATION MARYLAND STANDARD HIGHWAY SIGNS

EXIT GORE (THREE DIGIT) WITH ADVISORY SPEED EQUAL TO 30 MPH

SIGN NUMBER

E5-1(10)



E5-1(11)