

| <b>SIGN NUMBER:</b> 12<br><b>TYPE:</b> A<br><b>QUANTITY:</b> 1<br><br><b>SIGN WIDTH:</b> 16'-0"<br><b>HEIGHT:</b> 10'-6"<br><b>TOTAL AREA:</b> 168.02 Sq.Ft.<br><br><b>BORDER TYPE:</b> FLUSH<br><b>RECESS:</b> 0"<br><b>WIDTH:</b> 2"<br><b>RADII:</b> 12"<br><br><b>NO. Z BARS:</b> 3<br><b>LENGTH:</b> 184.0 | <b>BACK COLOR:</b> Green<br><b>COPY COLOR:</b> White<br><br><table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th>SYMBOL</th> <th>X</th> <th>Y</th> <th>WID</th> <th>HT</th> </tr> </thead> <tbody> <tr> <td>M1_4</td> <td>24.9</td> <td>71.0</td> <td>24.0</td> <td>24.0</td> </tr> <tr> <td>M1_4</td> <td>82.5</td> <td>71.0</td> <td>24.0</td> <td>24.0</td> </tr> <tr> <td>M1_4</td> <td>139.0</td> <td>71.0</td> <td>30.0</td> <td>24.0</td> </tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> </tbody> </table><br><b>MAT'L:</b> 0.125" (3.2 mm) ALUMINUM | SYMBOL | X    | Y    | WID | HT | M1_4 | 24.9 | 71.0 | 24.0 | 24.0 | M1_4 | 82.5 | 71.0 | 24.0 | 24.0 | M1_4 | 139.0 | 71.0 | 30.0 | 24.0 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | <b>DESIGN BY:</b> NICK BLOME, EI<br><b>PROJECT ID:</b> B-4838<br><br><b>CHECKED BY:</b> JEFFREY KOONTZ, PE<br><b>LOCATION:</b> WAYNE COUNTY<br><br><b>Feb 14, 2025</b><br><b>DIV:</b> 4 |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|------|------|-----|----|------|------|------|------|------|------|------|------|------|------|------|-------|------|------|------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| SYMBOL                                                                                                                                                                                                                                                                                                          | X                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Y      | WID  | HT   |     |    |      |      |      |      |      |      |      |      |      |      |      |       |      |      |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                                                                                                                                                                         |
| M1_4                                                                                                                                                                                                                                                                                                            | 24.9                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 71.0   | 24.0 | 24.0 |     |    |      |      |      |      |      |      |      |      |      |      |      |       |      |      |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                                                                                                                                                                         |
| M1_4                                                                                                                                                                                                                                                                                                            | 82.5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 71.0   | 24.0 | 24.0 |     |    |      |      |      |      |      |      |      |      |      |      |      |       |      |      |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                                                                                                                                                                         |
| M1_4                                                                                                                                                                                                                                                                                                            | 139.0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 71.0   | 30.0 | 24.0 |     |    |      |      |      |      |      |      |      |      |      |      |      |       |      |      |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                                                                                                                                                                         |
|                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |        |      |      |     |    |      |      |      |      |      |      |      |      |      |      |      |       |      |      |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                                                                                                                                                                         |
|                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |        |      |      |     |    |      |      |      |      |      |      |      |      |      |      |      |       |      |      |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                                                                                                                                                                         |
|                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |        |      |      |     |    |      |      |      |      |      |      |      |      |      |      |      |       |      |      |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                                                                                                                                                                         |

  

**USE NOTES:**

- Legend and border(except those that are colored black) shall be direct applied Grade A sheeting.
- Background shall be Grade C reflective sheeting.
- Shields; A, B, and C type arrows shall be on 0.032" (0.8mm) aluminum with Grade C reflective sheeting and demountable.

  

Panel Style: guide\_exp\_advance\_a.ssi  
M.U.T.C.D.: 1988 Edition

Spacing Factor is 1 unless specified otherwise

  

| Letter spacings are to start of next letter |       |      |       |       |       |       |        |       |      |      |       |       |  |  | Series/Size<br>Text Length |
|---------------------------------------------|-------|------|-------|-------|-------|-------|--------|-------|------|------|-------|-------|--|--|----------------------------|
| 12                                          | 9.58  | 3    | 10.84 | 10.05 | 9.41  | 7.98  | 129.16 |       |      |      |       |       |  |  | E                          |
| 74.96                                       | 8.87  | 2.94 | 12.07 | 10.05 | 7.39  | 75.74 |        |       |      |      |       |       |  |  | 50.84                      |
| 129.16                                      | 9.58  | 3    | 10.84 | 10.05 | 9.41  | 7.98  | 12.01  |       |      |      |       |       |  |  | E                          |
| 61.33                                       | 13.34 | 6.86 | 11.05 | 9.97  | 8.73  | 11.6  | 7.8    | 61.33 |      |      |       |       |  |  | 50.84                      |
| 49.08                                       | 13.52 | 7.62 | 10.48 | 11.45 | 11.05 | 12.29 | 6.86   | 6.86  | 5.92 | 7.8  | 49.08 |       |  |  | E                          |
| 41.66                                       | 9.82  | 11.1 | 4.21  | 7.39  | 9.9   | 21.98 | 10     | 12.28 | 4.8  | 9.82 | 7.39  | 41.67 |  |  | E                          |
|                                             |       |      |       |       |       |       |        |       |      |      |       |       |  |  | 108.68                     |

  

FILENAME: B4838\_SIGN\_base\_proposed
NORTH CAROLINA D.O.T. SIGN DETAIL

[illegible]

## TYPE "A" SIGN DESIGNS