MILE MARKER ASSEMBLY CLASSIFICATION

MILE MARKER ASSEMBLIES WILL BE CALLED FOR ON THE PLANS BY USE OF THE FOLLOWING IDENTIFICATION SYSTEM:

1ST LETTER:
- M: MEDIAN LOCATION
- R: RIGHT SHOULDER LOCATION

2ND LETTER:
- B: BRIDGE RAIL MOUNTED (BARI)
- C: CONCRETE BARRIER OR PARAPET MOUNTED (BENT BARI)
- G: GUIDE RAIL MOUNTED (BARI)
- P: POST MOUNTED (FLANGED CHANNEL POST)

GUIDE RAIL MOUNTING

PLAN VIEW (STEEL POST)
TENTH-MILE OR INTEGER MILE MARKER

SECOND MILE MARKER FOR TWO-SIDED APPLICATION

2 x 1/4" DIAMETER HOLES (4TP)

TENTH-MILE MARKER
(BARRIER OR PARAPET)

1/2" STEEL BOLTS FOR STEEL POST OR 3/8 x 2" LAG SCREWS FOR WOOD POST; SEE NOTE 3

GUIDE RAIL POST

GUIDE RAIL MOUNTED (G)

CONCRETE MOUNTED (C)

3/8" DIAMETER ANCHORS PER SPECIFICATIONS SUBSECTION 909.0204; SEE NOTE 3

GUIDE RAIL MOUNTED (G)

NOTE:
1. MILE MARKERS ARE TO BE SECURED TO THE SUPPORTING BAR USING 1/2 X 20 X 1/2" TRENDENT SCREWS, CASE HARDENED STEEL, ZINC PLATED, WITH 1/2 X 20 TRENDENT STAINLESS STEEL NUTS.

2. FOR INTEGER MILE AND TENTH-MILE MARKER SIGN PANEL DETAILS, SEE STANDARD DRAWINGS 5L-22 AND 5L-23.

3. HOLE DIAMETER AND DEPTH AS REQUIRED BY MANUFACTURER TO PROVIDE SECURE CONNECTION TO MOUNTING BAR.

MILE MARKER DETAILS

NEW JERSEY TURNPIKE AUTHORITY

PARKWAY MARKER SHOWING TURNPIKE MARKER SIMILAR

POST MOUNTED (P)
FLANGED CHANNEL POST TO BE 2.5 LB/FT CROSS SECTION

EDGE OF PAVEMENT

TOP OF POST

2 x 1/4" DIAMETER HOLES

MILE XXX
MILE MARKER SIMILAR

SEE DWG. NO. DE-6 FOR MOUNTING BAR DETAILS

OFFICE OF THE CHIEF ENGINEER
STANDARD DRAWING

DE-3

1/1/12 ORIGINAL DRAWING

CONTRACT NO.

SHEET NO.
OF

IDEAL SIZE IN INCHES

0 1 2 3 4