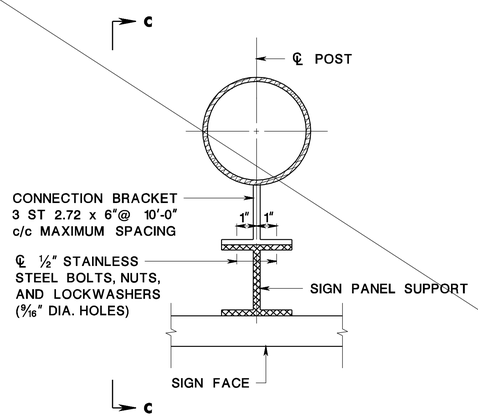
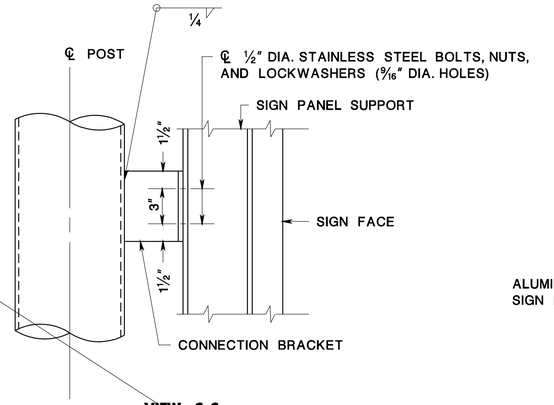
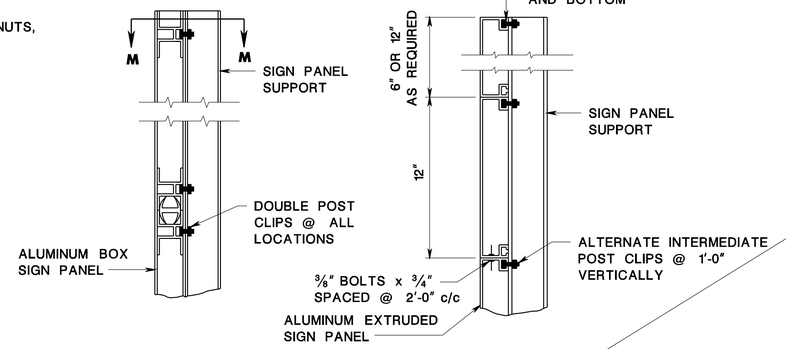


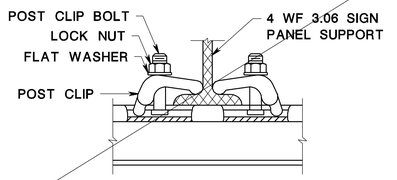
SECTION B–B



VIEW C–C

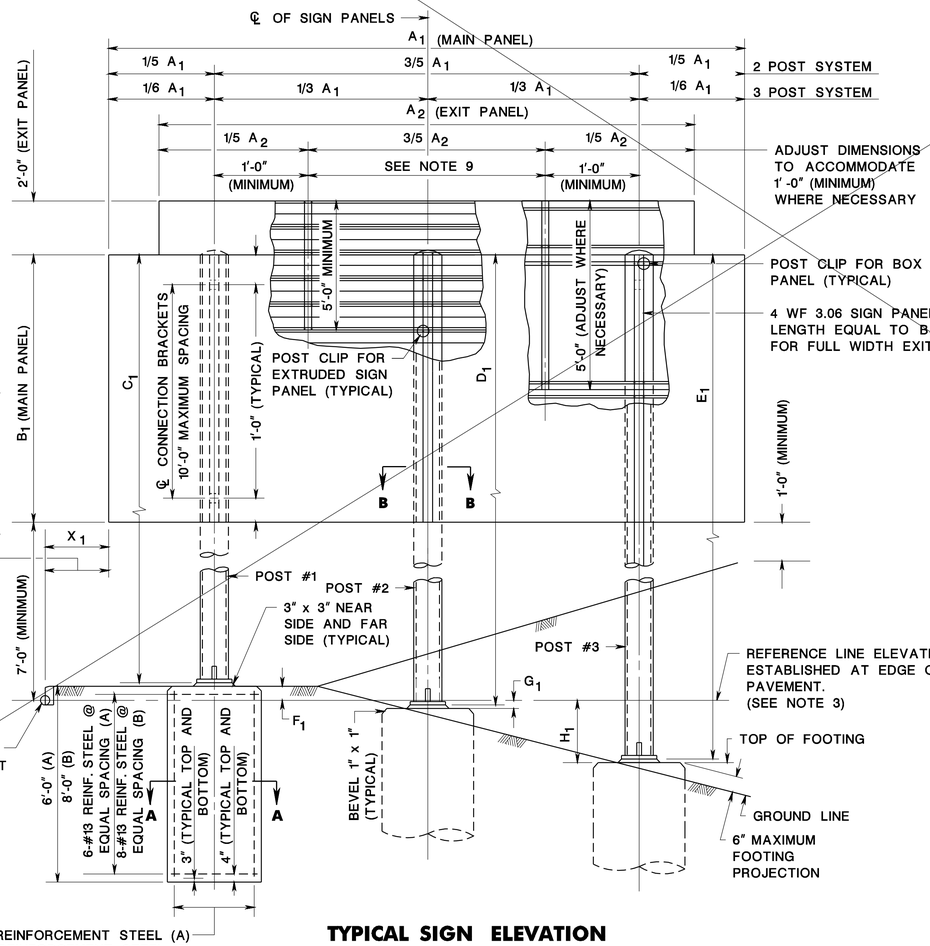


SIGN PANEL CONNECTION DETAILS

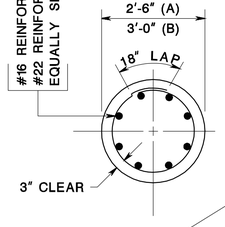


SECTION M–M

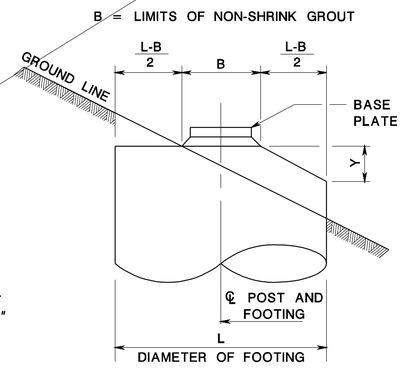
(BOX SIGN PANEL SHOWN.
EXTRUDED SIGN PANEL SIMILAR.)



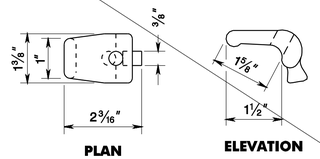
TYPICAL SIGN ELEVATION



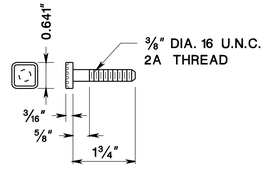
SECTION A–A



FOOTING BEVEL DETAIL
(BEND REINFORCEMENT STEEL TO FIT)



POST CLIP



POST CLIP BOLT

GENERAL NOTES:

1. USE CLASS "B" CONCRETE IN ALL FOOTINGS.
2. ALL FOOTINGS SHALL BE PLACED AGAINST UNDISTURBED OR ADEQUATELY COMPACTED EARTH, EXCEPT FOR FOOTING TOPS WHICH SHALL BE FORMED TO A DEPTH OF 3 INCHES BELOW GROUND LINE.
3. TOPS OF FOOTINGS ABOVE REFERENCE LINE ARE INDICATED BY PLUS (+) VALUE; AND BELOW REFERENCE LINE BY MINUS (-) VALUE.
4. MATERIAL FOR STRUCTURAL SHAPES AND PLATES SHALL BE ALUMINUM ALLOY 6061-T6.
5. ANCHOR BOLT ASSEMBLY SHALL BE STRUCTURAL STEEL CONFORMING TO ASTM SPECIFICATION F1554. NUTS, WASHERS AND BOLTS SHALL BE HOTDIP GALVANIZED CONFORMING TO ASTM A153 CLASS C. THE TOP 6 INCHES OF ALL ANCHOR BOLTS SHALL BE THREADED.
6. WELDING OF ALUMINUM SHALL BE AS SPECIFIED IN THE CONSTRUCTION SPECIFICATIONS
7. UNUSUAL FOUNDATION CONDITIONS MAY REQUIRE REDESIGN OF FOOTING AND SUCH CONDITIONS SHALL BE BROUGHT TO THE ATTENTION OF THE DEPARTMENT.
8. DIMENSIONS FOR BASE TYPE A ARE DESIGNATED (A). DIMENSIONS FOR BASE TYPE B ARE DESIGNATED (B).
9. PROVIDE 4 WF 3.06 EXIT PANEL BRACE FOR PARTIAL WIDTH EXIT PANELS ONLY.

NOTES:

REINFORCMENT STEEL IS IN METRIC UNITS.

OBSOLETE PER BDC09D–02

NON–BREAKAWAY SIGN SUPPORTS FOR GROUND MOUNTED SIGNS

N.T.S.

CD-612-13

NEW JERSEY DEPARTMENT OF TRANSPORTATION

CONSTRUCTION DETAILS

DELETED

CD-612-13.1

BDC09D-02-DELETED
BDC07D-01-ORIGINAL SHEET

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