



NOTES:

- 1). SEE DETAIL T-15, SHEET 1, FOR SIGN POST AND BREAKAWAY ASSEMBLY DETAILS.
- 2). ATTACH ALUMINUM PANEL TO SIGN POSTS WITH (6) 5/16" x 2 1/2" LONG GRADE 5 BOLTS, FLAT WASHERS, AND NYLON LOCK NUTS, 3 ON EACH SIDE.
- 3). MOUNT METER SOCKET TO ALUMINUM PANEL WITH (4) 5/16" x 3/4" STAINLESS STEEL BOLTS AND NYLON LOCK NUTS.
- 4). MOUNT ENCLOSED CIRCUIT BREAKER TO ALUMINUM PANEL WITH (4) 5/16" x 3/4" STAINLESS STEEL BOLTS AND NYLON LOCK NUTS.
- 5). ALL CONDUITS AND OTHER ASSOCIATED PIECES SHALL BE 2" GALVANIZED UNLESS SPECIFIED DIFFERENTLY ON THE PLANS OR BY LOCAL UTILITY COMPANY.
- 6). USE OF THESE DETAILS ARE MEANT FOR THE OPERATION OF FLASHING BEACONS FOR SIGN ASSEMBLIES SUCH AS RECTANGULAR RAPID FLASHING BEACONS (RRFB).
- 7). CONCRETE COLLAR SHALL CONTAIN 25 LBS OF CONCRETE AT EACH LEG JUST BELOW GRADE AS DIRECTED BY INSPECTOR.
- 8). GROUND ROD SPREAD SHALL BE TWICE THE LENGTH OF THE GROUND ROD.

CONDENSED TRAFFIC (CABINET INCLUDED)



Andrew Short
 ENGINEERING SUPPORT
 12/22/2023
 DATE
RECOMMENDED

ELECTRICAL SERVICE PEDESTAL - SIGNAL & ITS COMPONENT INSTALLATIONS
SIGN ASSEMBLIES WITH FLASHING BEACONS - 100 AMP
 STANDARD NO. T-17 (2024) SHT. 6 OF 7

REVIEWED

[Signature]
 DEPUTY DIRECTOR - DESIGN

22 December 2023
 DATE

APPROVED

[Signature]
 CHIEF ENGINEER

01/11/2024
 DATE