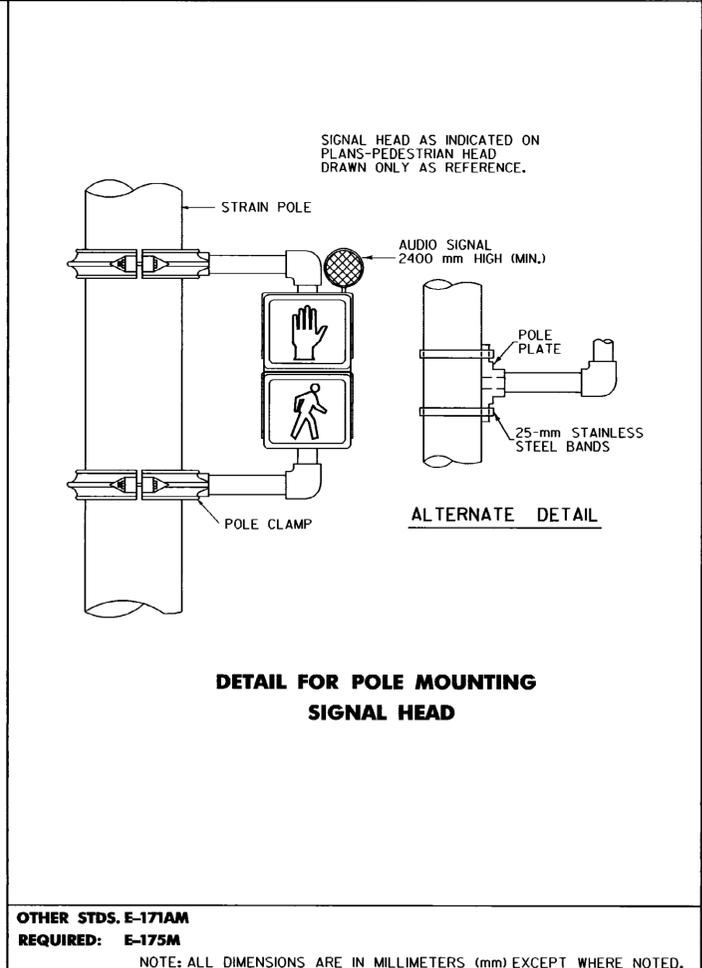
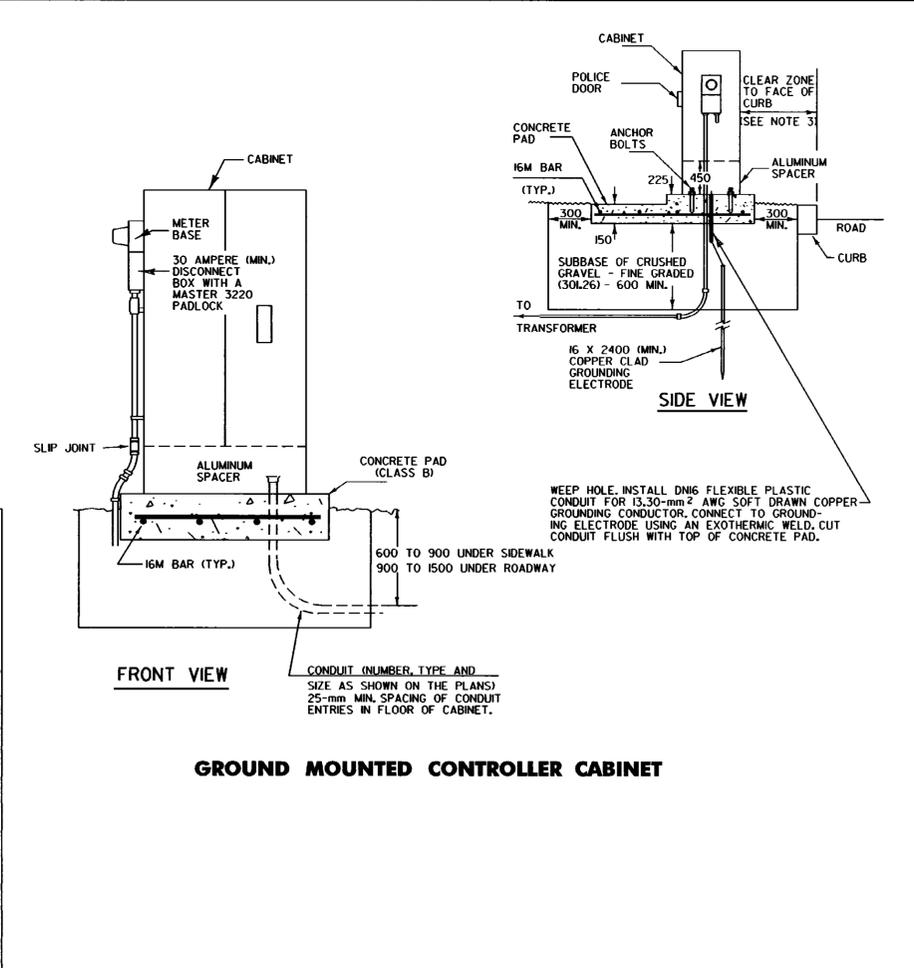


- NOTES:**
1. THE CONCRETE PAD SURFACE SHALL HAVE A BRUSHED FINISH.
 2. AN ASPHALT IMPREGNATED FELT PAD SHALL BE USED BETWEEN THE CONTROLLER PAD AND ADJACENT SIDEWALK, WHERE APPLICABLE.
 3. THE MINIMUM CLEAR ZONE IS DEFINED IN AASHTO'S "ROADSIDE DESIGN GUIDE" OR AS NOTED ON THE PLANS.
 4. THE CONCRETE AND SUBBASE OF CRUSHED GRAVEL SHALL BE SUBSIDIARY TO THE TRAFFIC SIGNAL ITEM.
 5. FOR GROUND MOUNTED CABINET INSTALLATIONS:
 - A. THE METER SHOULD BE INSTALLED AS SHOWN ON THE PLANS. THE PREFERRED METER LOCATION IS ON A SEPARATE POLE OR STANCHION. HOWEVER, IF LIMITING CONDITIONS EXIST, THE METER MAY BE INSTALLED ON THE CONTROLLER CABINET ON THE SIDE AWAY FROM APPROACHING TRAFFIC.
 - B. THE 16M BARS SHALL BE SPACED 400 mm CENTER TO CENTER WITH A MINIMUM OF 75-mm COVER TO THE GROUND. THEY SHALL RUN BOTH NORMAL AND TRANSVERSE IN THE CONCRETE PAD.
 - C. ANCHOR BOLT DIMENSIONS SHALL BE SUPPLIED BY THE CABINET MANUFACTURER. THESE BOLTS SHALL BE GALVANIZED OR STAINLESS STEEL.
 - D. THE ALUMINUM SPACER MAY BE DELETED IN URBAN AREAS, IF SO NOTED ON THE PLANS.



REVISIONS AND CORRECTIONS

JUNE 13, 1997 - ORIGINAL APPROVAL DATE

APPROVED

[Signature]
DIRECTOR OF ENGINEERING

[Signature]
DIRECTOR OF CONSTRUCTION AND MAINTENANCE

TRAFFIC CONTROL SIGNALS

MISC. DETAILS

OTHER STDS. E-171AM
REQUIRED: E-175M

NOTE: ALL DIMENSIONS ARE IN MILLIMETERS (mm) EXCEPT WHERE NOTED.

VERMONT AGENCY OF TRANSPORTATION

Metric
STANDARD
E-171BM