CONDUIT. THE BENDING RADIUS RECOMMENDED BY THE MANUFACTURER OF THE DUCTED CABLE TO PREVENT THE DUCTED CABLE FROM CRIMPING. THIS SHALL BE A MINIMUM OF 48 INCHES FROM THE GROUND WIRE FOR TESTING PRIOR TO CONNECTING THE WIRE TO TRANSFORMER BASE.

CONTRACTOR SHALL PROVIDE A MINIMUM OF 6 INCHES OF GROUND WIRE FOR TESTING PRIOR TO CONNECTING THE WIRE TO TRANSFORMER BASE.

POLE-TRANSFORMER BASE GROUND - GROUND WIRE SHALL COME FROM THE GROUND ROD THROUGH THE PVC CONDUIT, CONNECTING TO THE TRANSFORMER BASE/POLE AND THEN TO EACH RIGID STEEL GROUNDING BUSHING.

CONCRETE BASES SHALL BE Poured LEVEL. NO MORE THAN A 3/4" GAP SHALL EXIST BETWEEN THE CAST ALUMINUM TRANSFORMER BASE DOOR SHALL HAVE A 4" BY 6" SHOCK HAZARD WARNING STICKER ON BASE FLANGE PLATE.

NOTE: THE TRANSFORMER BASE DOOR SHALL HAVE A 4" BY 6" SHOCK HAZARD WARNING STICKER ON BASE FLANGE PLATE. CONCRETE BASES SHALL BE Poured LEVEL. NO MORE THAN A 3/4" GAP SHALL EXIST BETWEEN THE CAST ALUMINUM TRANSFORMER BASE DOOR SHALL HAVE A 4" BY 6" SHOCK HAZARD WARNING STICKER ON BASE FLANGE PLATE.

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FOUNDATION DETAIL

SIGNAL LUMINARIE

TRANSFORMER BASE DETAIL

SPECIAL NOTE FOR THE TRANSFORMER BASE:

INSTALL 3" FROM THE TOP OF THE DOOR.

NOTE: PRECAST CONCRETE BASES ARE NOT ACCEPTABLE.

NOTES: THE TRANSFORMER BASE DOOR SHALL HAVE A 4" BY 6" SHOCK HAZARD WARNING STICKER ON BASE FLANGE PLATE. CONCRETE BASES SHALL BE Poured LEVEL. NO MORE THAN A 3/4" GAP SHALL EXIST BETWEEN THE CAST ALUMINUM TRANSFORMER BASE DOOR SHALL HAVE A 4" BY 6" SHOCK HAZARD WARNING STICKER ON BASE FLANGE PLATE.

CAST ALUMINUM TRANSFORMER BASE

SPECIAL NOTE FOR THE TRANSFORMER BASE:

INSTALL 3" FROM THE TOP OF THE DOOR.

NOTE: PRECAST CONCRETE BASES ARE NOT ACCEPTABLE.

GROUNDING DETAIL

CONTRACTOR SHALL PROVIDE A MINIMUM OF 6 INCHES OF GROUND WIRE FOR TESTING PRIOR TO CONNECTING THE WIRE TO TRANSFORMER BASE.

POLE-TRANSFORMER BASE GROUND - GROUND WIRE SHALL COME FROM THE GROUND ROD THROUGH THE PVC CONDUIT, CONNECTING TO THE TRANSFORMER BASE/POLE AND THEN TO EACH RIGID STEEL GROUNDING BUSHING.

CONCRETE BASES SHALL BE Poured LEVEL. NO MORE THAN A 3/4" GAP SHALL EXIST BETWEEN THE CAST ALUMINUM TRANSFORMER BASE DOOR SHALL HAVE A 4" BY 6" SHOCK HAZARD WARNING STICKER ON BASE FLANGE PLATE.

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FOUNDATION DETAIL

SIGNAL LUMINARIE

TRANSFORMER BASE DETAIL

SPECIAL NOTE FOR THE TRANSFORMER BASE:

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