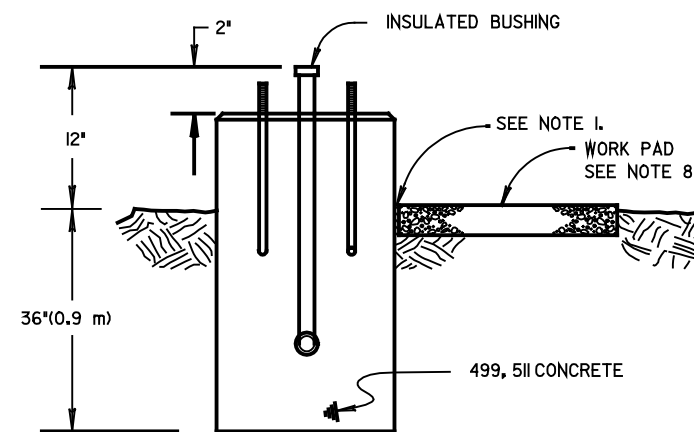
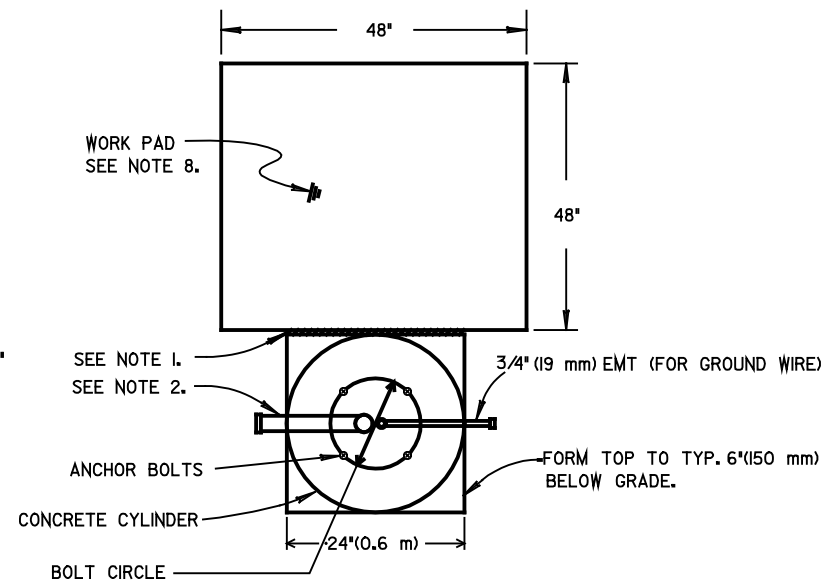
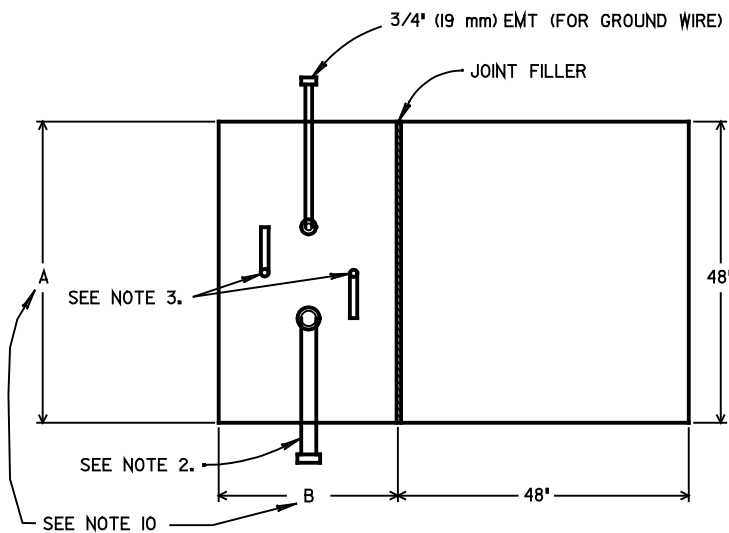
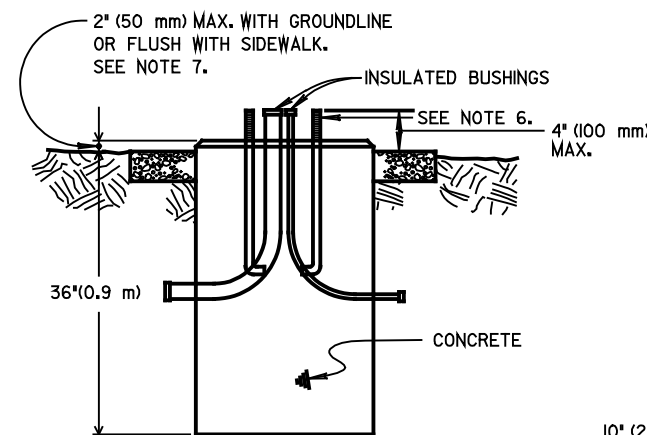


## NOTES

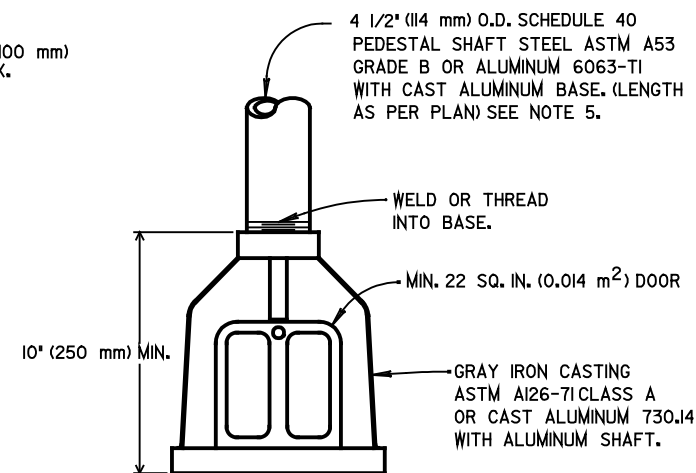
- 1/2 in. (13 mm) preformed joint filler as per ODOT CMS 705.03 shall be used between foundations and adjacent paved areas.
- The size, number and orientation of conduit ells shall be as shown in the plan, except that an 3/4 in. (19 mm) EMT shall be installed in each foundation.
- The size, number and location of anchor bolts shall be in accordance with the manufacturer's recommendations.
- All pedestals shall be provided with a method of securely attaching a No. 4 AWG Insulated copper grounding cable to the pedestal or anchor bolt. No cables or connections shall be external to the pedestal.
- The pedestal shaft length as shown in the plans includes the pedestal base height.
- The pedestal base shall set on the foundation top without grouting, preformed fillers or leveling nuts under the base. Steelshims may be used under the base for leveling the installation.
- The foundation area of contact with the pedestal base shall be level. If adjacent paved areas slope, the remainder of the foundation top shall be beveled to meet the adjacent elevations.
- A 4 in. (100 mm) thick work pad shall be provided unless in an otherwise paved area. In level areas, the top of the pad shall be 1 in. (25 mm) above the ground line. In steeply sloped areas the pad's location shall be adjusted to provide access and drainage.
- Ground mounted controller cabinets shall be sealed to the foundation with a flexible weatherproof clear, silicon caulking compound.
- Dimensions A and B are to be such that the concrete extends 3" (+/- 1/2") beyond cabinet base on each side.



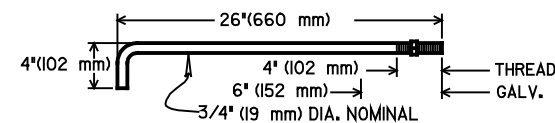
**GROUND MOUNTED NEMA  
CABINET FOUNDATION**



**PEDESTAL FOUNDATION**



**TRANSFORMER TYPE  
PEDESTAL BASE**



**PEDESTAL ANCHOR BOLT  
ASTM A307 STEEL**

