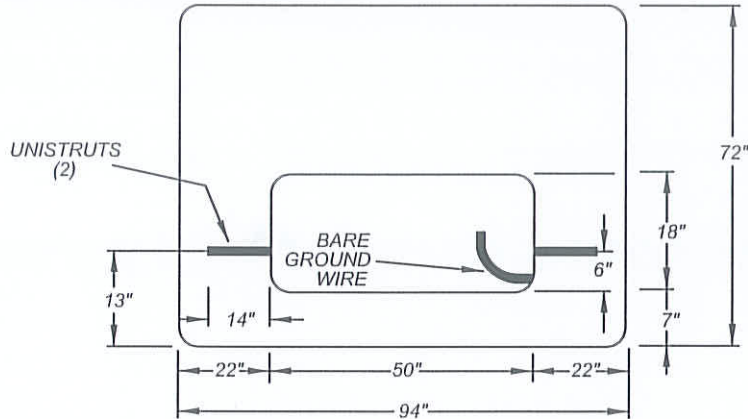


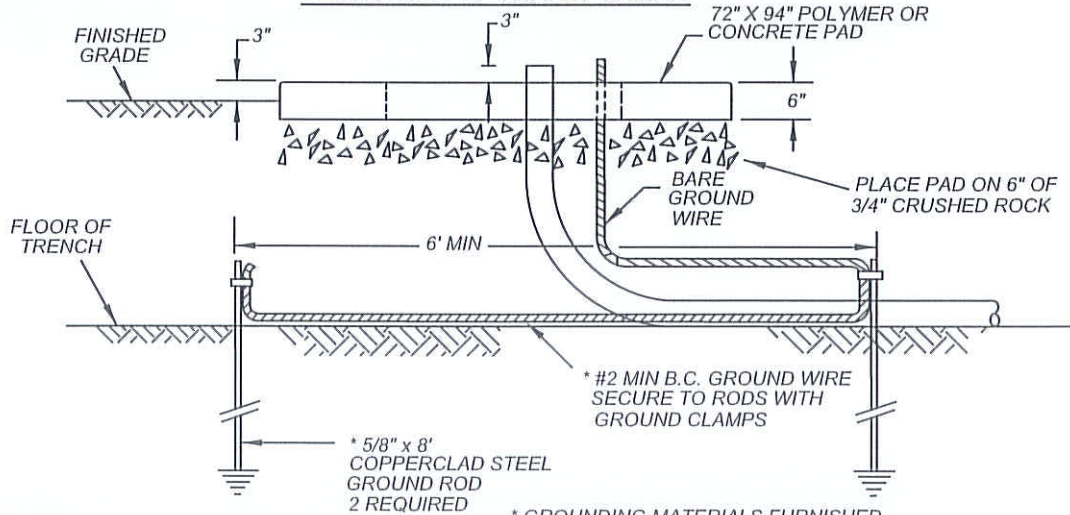
MORENO VALLEY STANDARD NO. MVEU-713-0

**72" X 94" PAD FOR 75kVA-500kVA  
PAD MOUNTED TRANSFORMERS**

BACK SIDE OF TRANSFORMER



FRONT SIDE OF TRANSFORMER

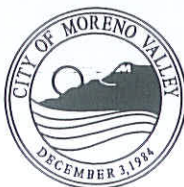


**NOTES:**

1. 8' UNOBSTRUCTED FLAT WORKING CLEARANCE IS REQUIRED AT FRONT OF PAD. (MEASURED FROM EDGE OF PAD)
2. 3' UNOBSTRUCTED CLEARANCE IS REQUIRED AT BACK OF PAD. (MEASURED FORM EDGE OF PAD)
3. 3' CLEARANCE IS REQUIRED ON BOTH SIDES OF PAD. (MEASURED FROM EDGE OF PAD)
4. MASTIC SEALANT REQUIRED AT JOINTS AND GAPS AROUND TRANSFORMER ENCLOSURE.
5. REFER TO STDS MVEU-722-0 & MVEU-723-0 FOR ADDITIONAL DETAILS.
6. THE THREE-PHASE TRANSFORMER SHOULD ONLY BE USED ON A PAD WHEN FOUR OR FEWER SERVICES ARE TO BE INSTALLED. A SLAB BOX SHOULD BE USED WHEN MORE THAN FOUR SERVICES WILL BE INSTALLED.

\* #2 MIN B.C. GROUND WIRE SECURE TO RODS WITH GROUND CLAMPS  
\* GROUNDING MATERIALS FURNISHED AND INSTALLED BY CONTRACTOR

NOT TO SCALE



RECOMMENDED:  
*[Signature]* 1-5-14  
 DIVISION MANAGER DATE  
 APPROVED:  
*[Signature]* 1/29/14  
 PUBLIC WORKS DIRECTOR / DATE  
 CITY ENGINEER

**CITY OF MORENO VALLEY**  
 PUBLIC WORKS DEPARTMENT - ELECTRIC UTILITY DIVISION

**72" x 94" PAD  
 FOR 75kVA - 500kVA  
 PAD MOUNTED TRANSFORMERS**

STANDARD PLAN  
**MVEU-713-0**

SHEET 1 OF 1