



NOTES

- (1) Lids (0000-000306) to cover troughs are available to allow storage of cable in box pad with out placing transformer.
- (2) Guard posts are required in traffic areas.
- (3) Existing grade and backfill under box pad shall be compacted to 95% in accordance with ASTM D1557.
- (4) Box pad catalog number 0000-000013; except for the 167kVA transformer whose catalog number is 0100-007016.
- (5) Manufacturers to supply two 3/8" x 1 - 1/2" full threaded bolt and two 13/32" ID x 1 - 1/2" OD x 3/32" thick fender washer.
- (6) Transformer is supplied with low voltage connectors that can accommodate 6 secondary cables, #6 to 500 kcmil. Catalog for replacement connectors 5935-233261.

REFERENCES

- (1) See DS-7-16.8 Page 1 and 2 Transformer and Switchgear Pad Foundation Preparation and Inspection
- (2) See DS-7-16.10 Guard Post
- (3) See DS-7-16.12 Minimum Working Space and Fire Safety Requirements for Transformers

PNM requires that all secondary cables be in duct. Contact your new service representative for assistance.

Secondary Voltage 240/120					
Maximum number of Secondary Terminal Holes					
Maximum Conductor Size/Secondary Connector Kit	Transformer kVA Size				
	25	50	75	100	167
500 KCMIL 5935-238351	6	6	6	6	6