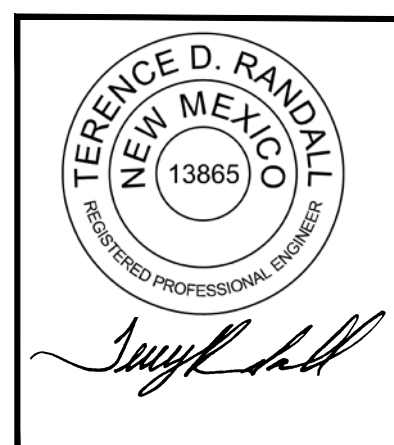


**NOTES**

- (1) Adjust conduit quantities and orientations as needed for the specific application. Commercial secondary conduit system to be specified, owned, and installed by the customer.
- (2) To identify service duct location, place a scrap piece of vertical conduit or other material at the end of the duct that extends above the finished grade.
- (3) Install a poly duct plug on both ends to keep out dirt.
- (4) See DS-7-16.05 Pg. 1 for pad details and bottom and side backfill requirements.
- (5) See DS-10-8.2 Pg. 3 for Typical Residential Area Construction..
- (6) For Type II (low profile) installations, see MO-7-16.0 (residential) or MO-7-16.1 (commercial).

PNM requires that all secondary cables be in duct and all transformer and pedestals shall have service conduit elbows and stub outs installed. Contact your new service representative for assistance.



**REFERENCES**

- (1) See DS-7-16.05 Page 1 Type 1 Single-Phase Box Pad
- (2) See DS-7-16.8 Page 1 and 2 Transformer and Switchgear Pad Foundation Preparation and Inspection
- (3) See DS-7-16.12 Minimum Working Space and Fire Safety Requirements for Transformers
- (4) See DS-10-8.2 Pg.1 PNM Only or Joint Trench Detail.
- (5) See DS-10-8.2 Pg. 2 Joint Service Trench.
- (6) See DS-10-8.2 Pg. 3 Typical Residential Area Configuration.

Material List			
Item	Quan.	Description	Ref. or "CU"/Item Number
A		3" Conduit Plug	0100005699/GBUCP4
B		3" Diameter, 24" Radius 90° PVC Elbow	7000462515/ -
D		3" x 10' Schedule 40 PVC Duct	7000460560/GUCO24
E		2" Diameter, 9 1/2" Rad., 90 deg PVC Elbow	5975259549/ GBUCE20
F		2"x20' Sch 40 PVC Duct	5975272906/GUCO01

**Typical Conduit Configuration**