



(DERIVED FROM CONSTRUCTION STANDARD 34 21 05 ** AND 51 11 04 **)

	Std. / Stk. No.	Description	Qty.
A	12 06 198	Pad – Transformer, 1 Phase, Heavy	1
B	12 51 173	Bend – Plastic, 3”, 36” Rad. (Primary, Secondary & 400 A Service)	As Req’d
C	12 51 331	Bend – Plastic, 1-1/2”, 24” Rad. (Streetlight)	As Req’d
D	12 51 264	Bend – Plastic, 2-1/2”, 24” Rad. (200 A Service)	As Req’d

- All Conduit shall be rigid PVC Type 40.
- Secondary conduit shall be symmetrically located within a 13” x 12” area as shown above.
- 3” Conduits shall be installed on the primary side.
- Approximate weight of pad is 300 lbs.
- Proper compaction of backfill is important to prevent settling Backfilling with limestone screenings is recommended.
- Conduit ends to be sealed with duct tape and the tape marked with permanent marker as follows:
 S=Secondary, ST=Streetlight, and service conduits marked with lot number.
- See Spec 10 for installation of service conduit.