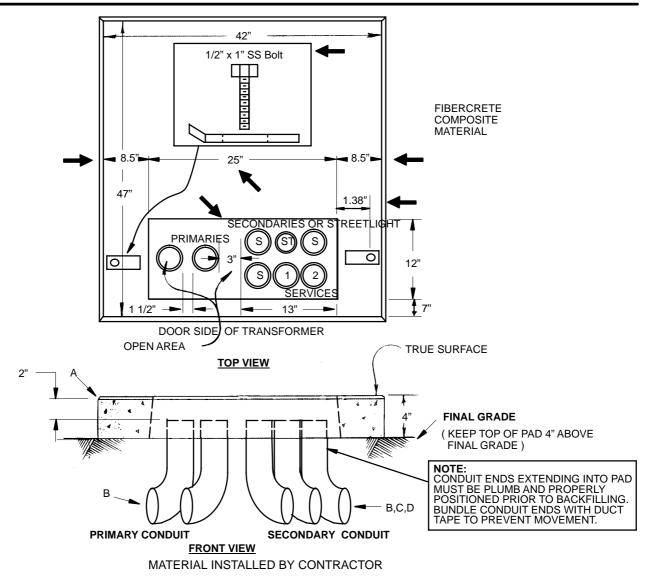
## STRUCTURES – PAD Single Phase Padmounted Transformers Stock No. 12–06–198

Sheet 1 of 1



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

	Stnd. / Stk. No.	Description	Qty.
Α	12 06 198	Pad – Transformer, 1 Phase, Heavy	1
В	12 51 173	Bend – Plastic, 3", 36" Rad. ( Primary, Secondary & 400 A Service )	As Req'd
С	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

- 1. All Conduit shall be rigid PVC Type 40.
- 2. Secondary conduit shall be symmetrically located within a 13" x 12" area as shown above.
- 3. 3" Conduits shall be installed on the primary side.
- Approximate weight of pad is 300 lbs.
  - 5. Proper compaction of backfill is important to prevent settling Backfilling with limestone screenings is recommended.
  - 6. 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.
- 7. See Spec 10 for installation of service conduit.



REV. DATE: 05/16/12

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