ELECTRICAL SERVICE
INSTALLATION DETAILS

ALTERNATE INSTALLATION
(Installation when weatherproof box cannot be installed facing the adjacent property line.)

1. Cable in conduit (electric cable, No. 6, 2/C except where otherwise specified)
2. Galvanized steel conduit 1/4 (32) with bend
3. Galvanized conduit clamps
4. Aluminum weatherproof box with gasketed cover. Weatherproof box shall be installed facing the adjacent property line. (See diagram for alternate installation.)
5. Ground stud for neutral connection
6. Service cables
7. Offset weatherproof fitting
8. Circuit breaker

The following equipment is to be furnished and installed on the TYPE C installation:

- Ground clamp
- Ground rod
- Conduit clamps at 5 (1.27 m) intervals
- Two 1/C No. 8 cables in 1 (25) conduit
- Connector for non-metallic conduit, if required
- Circuit breaker (50 amperes) in conduit
- Meter weatherproof enclosure (NEMA4X)
- Galvanized 2 (13) Galvanized conduit
- 1 (25) Galvanized steel conduit (specified)
- No. 6, 2/C except where otherwise shown.

All dimensions are in inches (millimeters) unless otherwise shown.

STANDARD 805001-01