



**DENOTES REVISION** 

NORTHERN INDIANA PUBLIC SERVICE COMPANY



## SERVICE ENTRANCE - UNDERGROUND Transformer Rated 480 V. Max., 2000 A. Max.

## NOTES:

- 1. The service disconnect means shall be installed at a readily accessible location nearest the point of entrance of the service entrance conductors.
- 2. A clearance of three (3) feet shall be maintained in front of metering equipment.
- 3. The customer shall check with the local District Engineering Department for conduit size required for the underground service entrance conductors. This conduit is furnished by the customer and shall extend a minimum of two (2) feet below final grade.
- 4. The customer's ground wire shall not originate in or pass through the transformer rated meter socket.
- 5. The conduit installed between the transformer rated meter socket and instrument transformer cabinet shall be 1-1/2" minimum. The transformer rated meter socket and instrument transformer cabinet shall be effectively bonded per the National Electrical Code. Bonding jumpers shall be used around concentric knockouts.