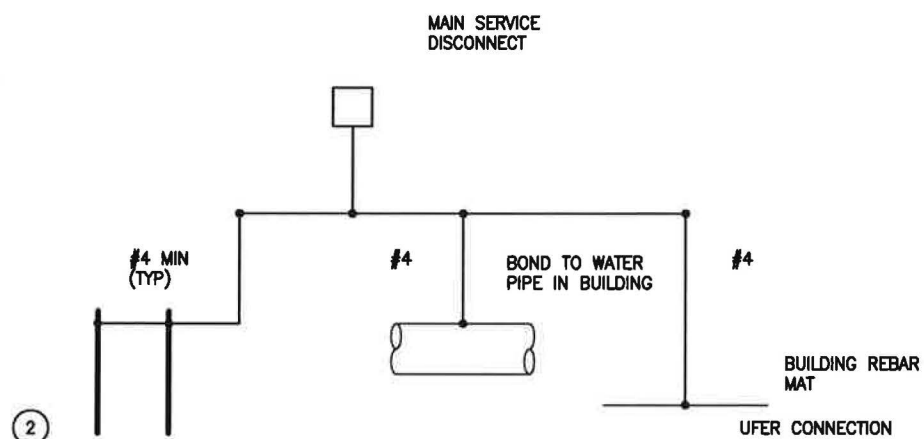


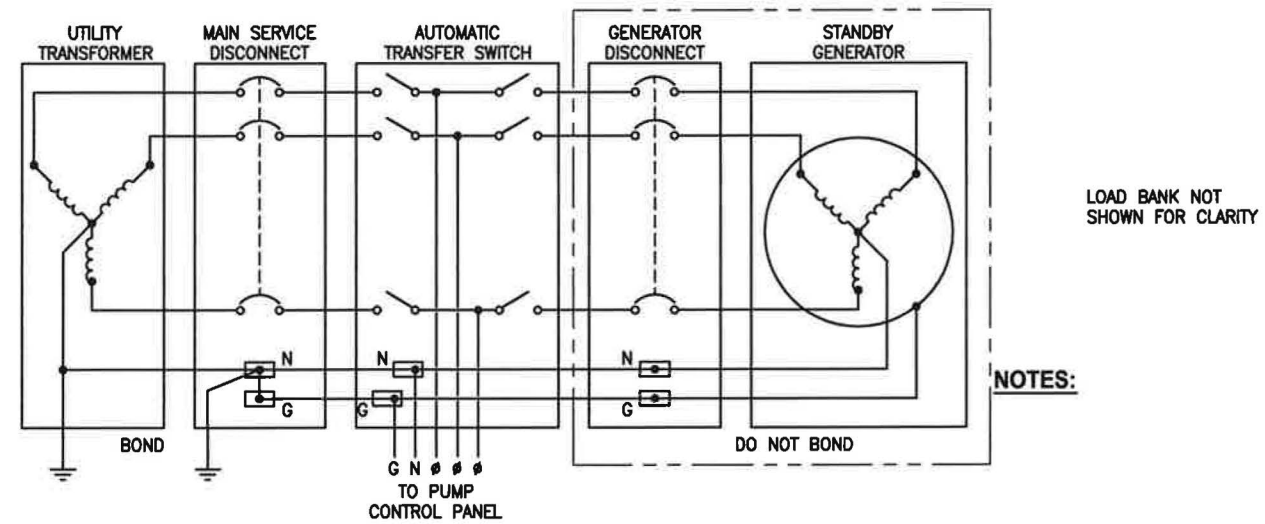
ONE-LINE DIAGRAM

NOTES:

1. UTILITY METERING, METER BASE AND CT ENCLOSURE BY CONTRACTOR PER SERVING UTILITY REQUIREMENTS. METER BY PUGET SOUND ENERGY.
2. ELECTRONIC SOFT STARTER WITH BYPASS AND ISOLATION CONTACTORS.



GROUNDING DETAIL



GENERATOR AND TRANSFER SWITCH CONNECTION DIAGRAM

LOAD BANK NOT SHOWN FOR CLARITY

NOTES:

STATION LOAD CALCULATIONS

XX HORSEPOWER MOTOR	XX AMPS
XX HORSEPOWER MOTOR	XX AMPS
MISC. STATION LOAD (XXKVA)	XX AMPS
HEATER (XKW)	XX AMPS
TOTAL	XXX AMPS

Approved: *[Signature]* March 16, 2018
City Engineer Date
SANITARY SEWER STANDARD DETAIL

City of
BONNEY
Lake

Dwg No: **SS16**
**SS LIFT STATION
ELECTRIC DIAGRAM**