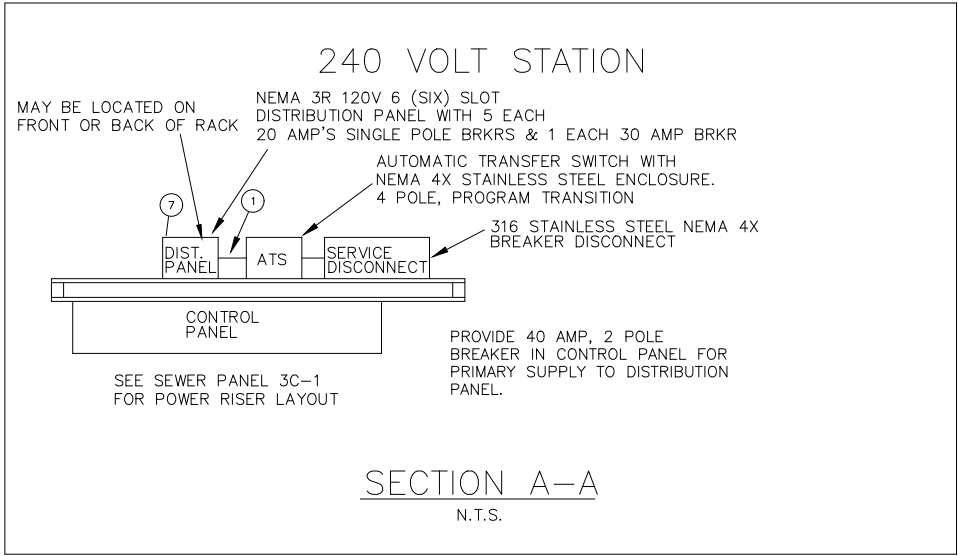
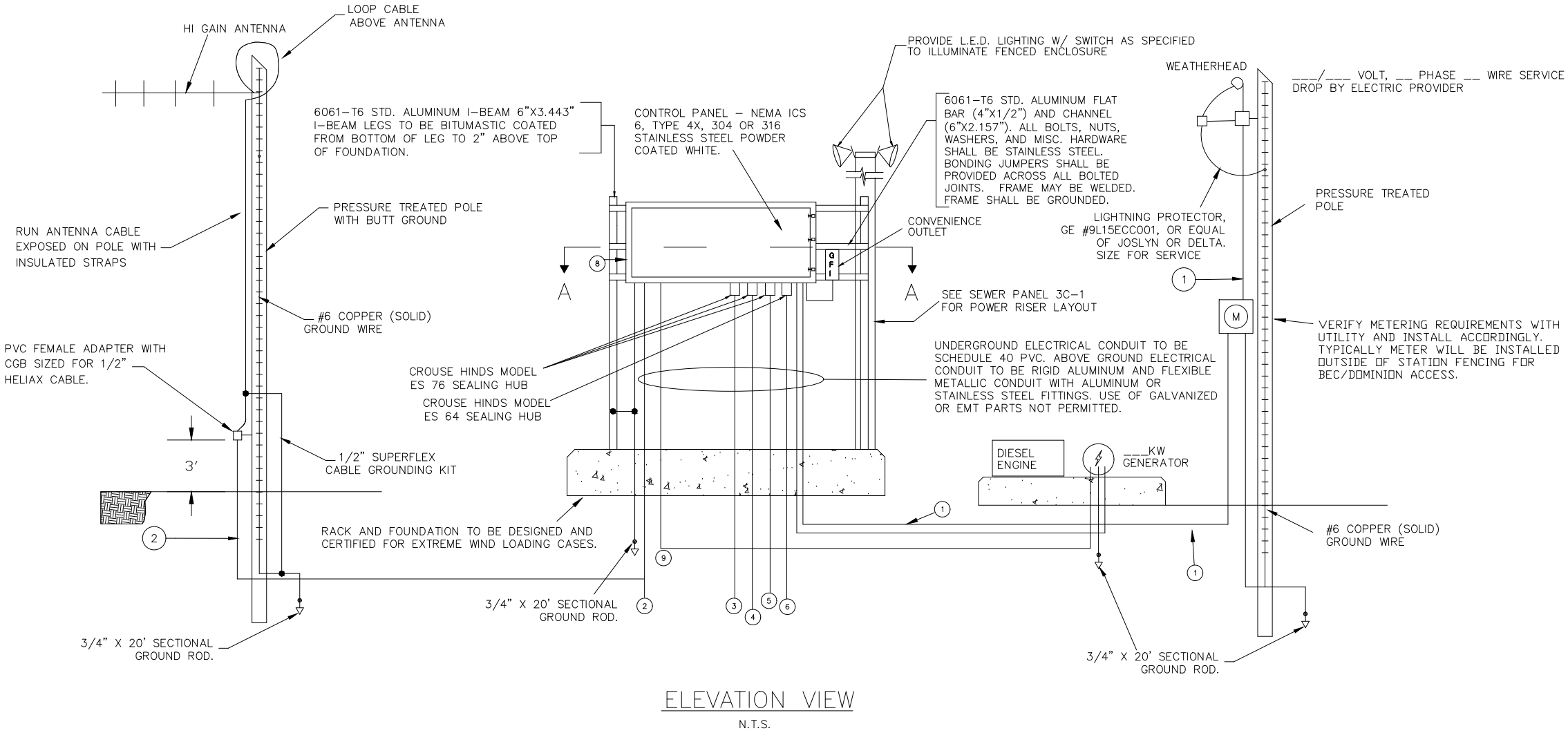
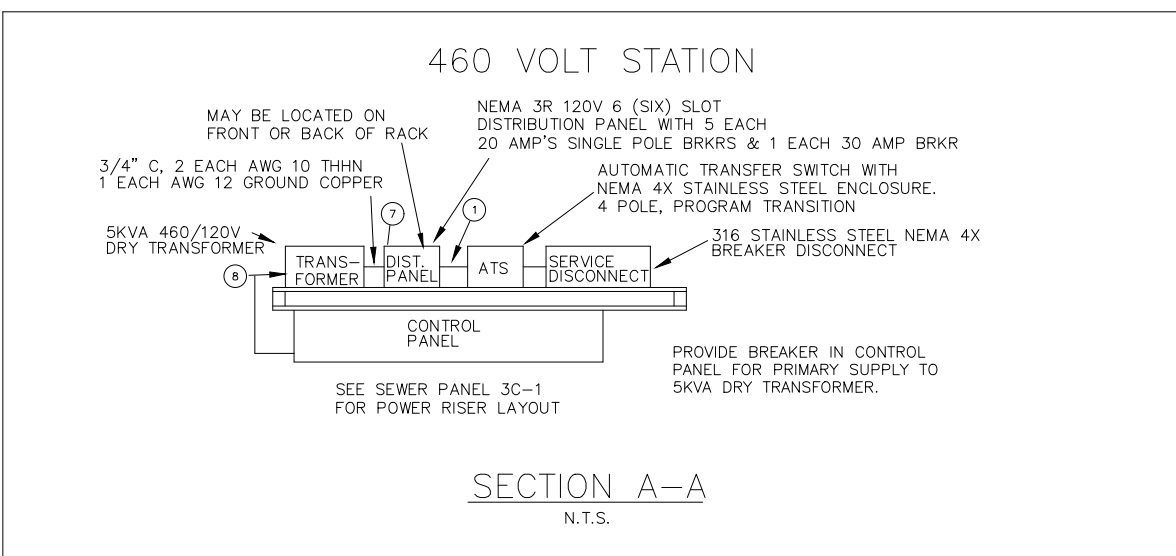




1. "CONDUIT, SERVICE, _____ AMP SERVICE, W/ NEUTRAL SIZED PER NEC FOR PROVIDED SERVED. ALL CONDUCTORS SHALL BE THNN COPPER.
2. TO ANTENNAE. USE 1/2" SUPERFLEX CABLE AND CONNECTORS.
3. 2" E.C. (SPARE)
4. 2" C. (PUMP 1 CABLES)
5. 2" C. (PUMP 2 CABLES)
6. 1-1/4" C. (MULTITRODE CABLES)
7. 1/2" C. 2 EACH AWG 12 THNN + 1 EACH AWG12 GROUND TO ENGINE BLOCK HTRS, BATTERY CHARGER, SITE LIGHTING, AND CONVENIENCE OUTLET.
8. STAINLESS STEEL PRIMARY TRANSFORMER SUPPLY 2 AWG 12 + 1 AWG GROUND.
9. 1/2" C. 6 EACH AWG 14 MTW 90°C.



*TYPICAL DUPLEX PUMP STATION
ELECTRICAL POWER RISER DIAGRAM*

NOT TO SCALE

SEWER PANEL 3C

**BERKELEY COUNTY WATER AND SANITATION
POTABLE WATER & SANITARY SEWER STANDARDS**

REVISED 07/23/2025