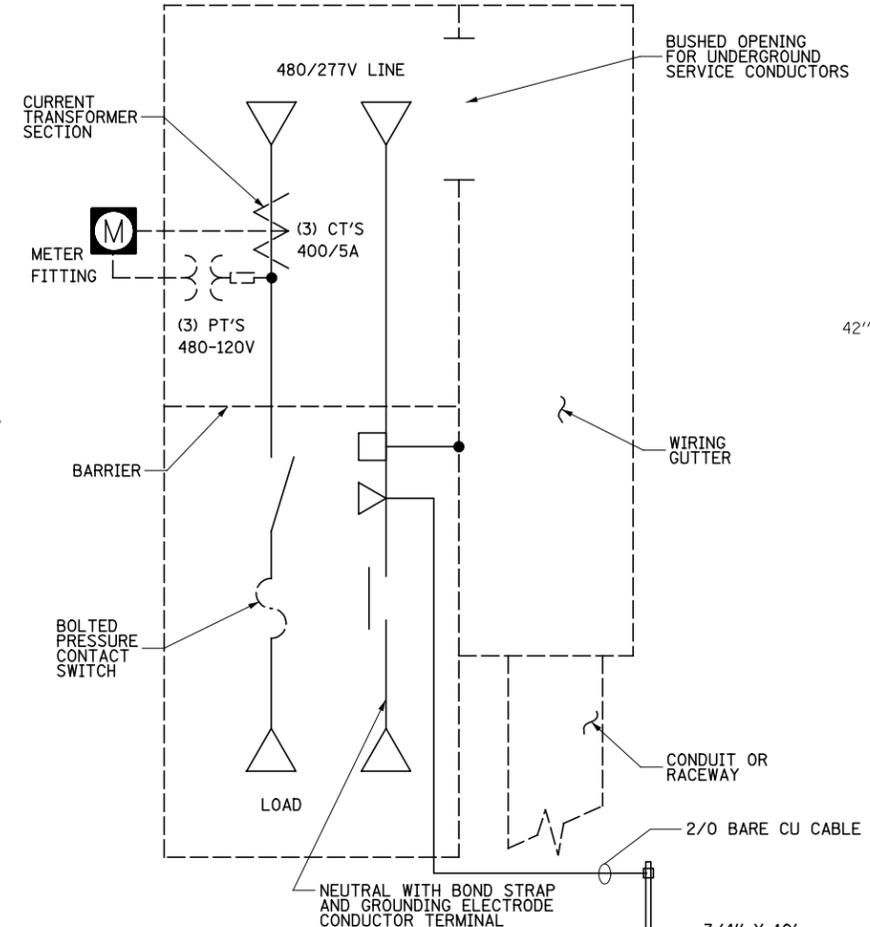


FRONT ENCLOSED VIEW

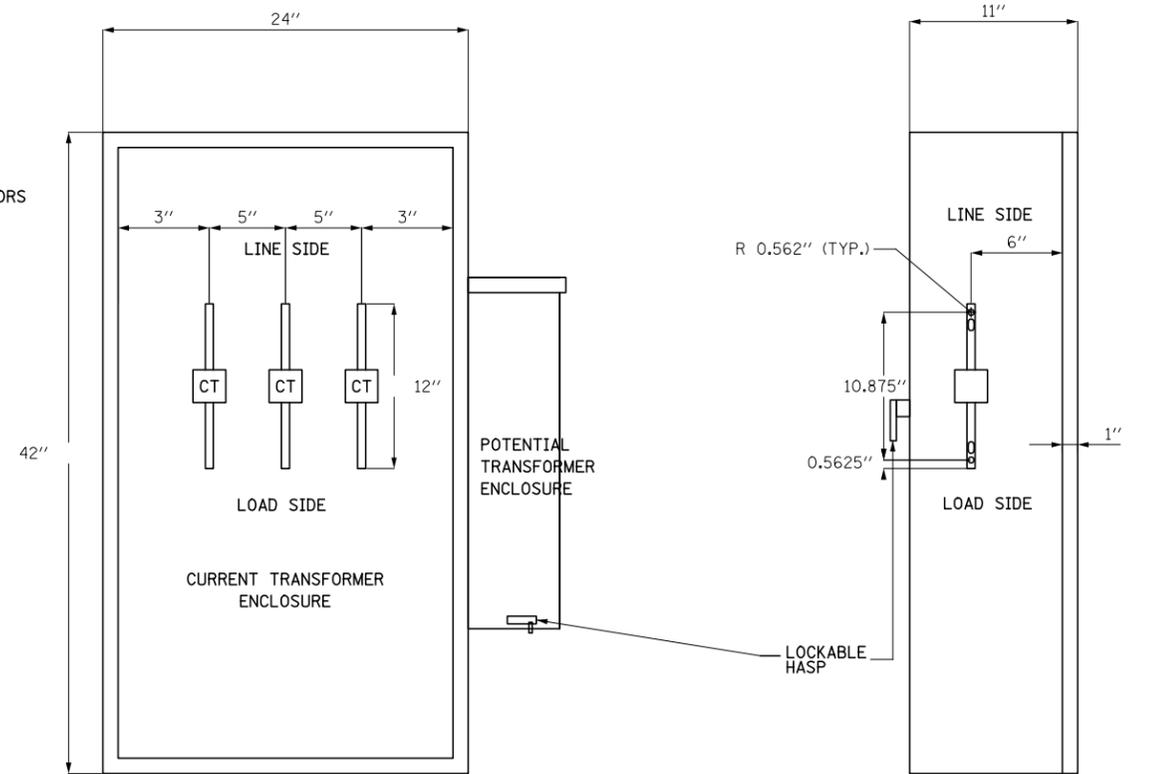


ONE LINE DIAGRAM

800A C/T. AND SWITCH SECTION
600V MAX.
PER NAPERVILLE REQUIREMENTS.
(UNDERGROUND SERVICE CONDUCTORS.)
 NOT TO SCALE

NOTES:

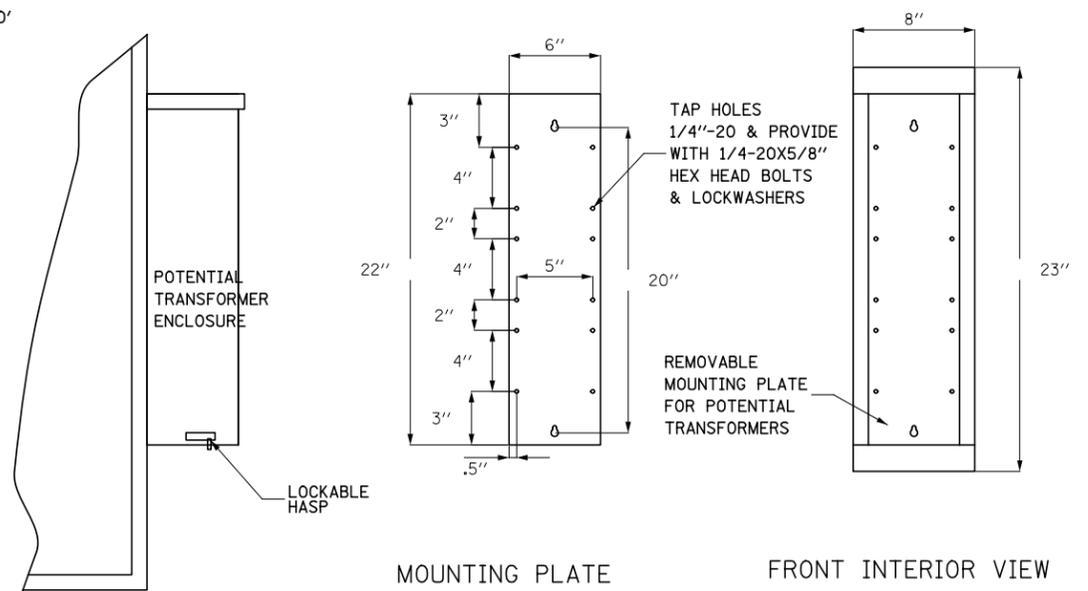
1. THE CONTRACTOR SHALL PROVIDE CT/PT SWITCH SECTIONS SHOWN AND AS PER NAPERVILLE REQUIREMENTS.
2. THE SWITCH SECTION SHALL BE LISTED BY UNDERWRITERS LABORATORIES INC., AS A DEADFRONT SWITCHBOARD AND MARKED SUITABLE FOR USE AS SERVICE EQUIPMENT.
3. THE SWITCH SECTION SHALL BE TYPE 3R ALUMINUM ENCLOSURE FOR INDOOR OR OUTDOOR USE.
4. THE LINE AND LOAD LUGS PROVIDED SHALL ACCEPT 1-300kcmil CONDUCTORS PER PHASE AND NEUTRAL.
5. THE 800AMP. CURRENT TRANSFORMER SECTION SHALL BE PROVIDED PER UTILITY COMPANY REQUIREMENTS.
6. THE MAIN SWITCH SHALL BE A "BOLTSWITCH INC." 800 AMP., 600 V. MAX. CLASS "L" FUSIBLE BOLTED PRESSURE CONTACT SWITCH.



FRONT INTERIOR VIEW

SIDE INTERIOR VIEW

INSTRUMENT TRANSFORMER CABINET
 NOT TO SCALE



MOUNTING PLATE

FRONT INTERIOR VIEW

POTENTIAL TRANSFORMER ENCLOSURE
 NOT TO SCALE