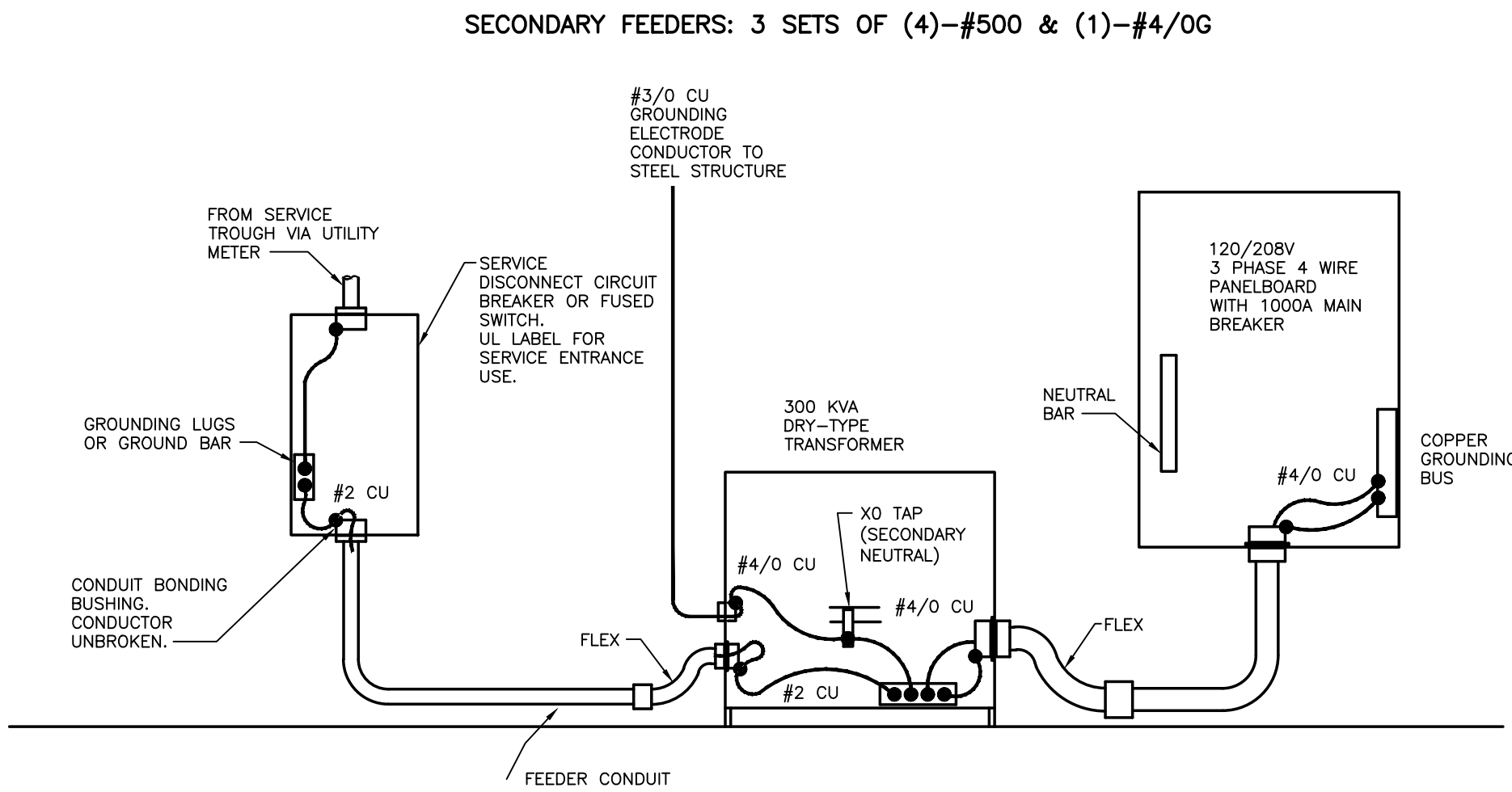
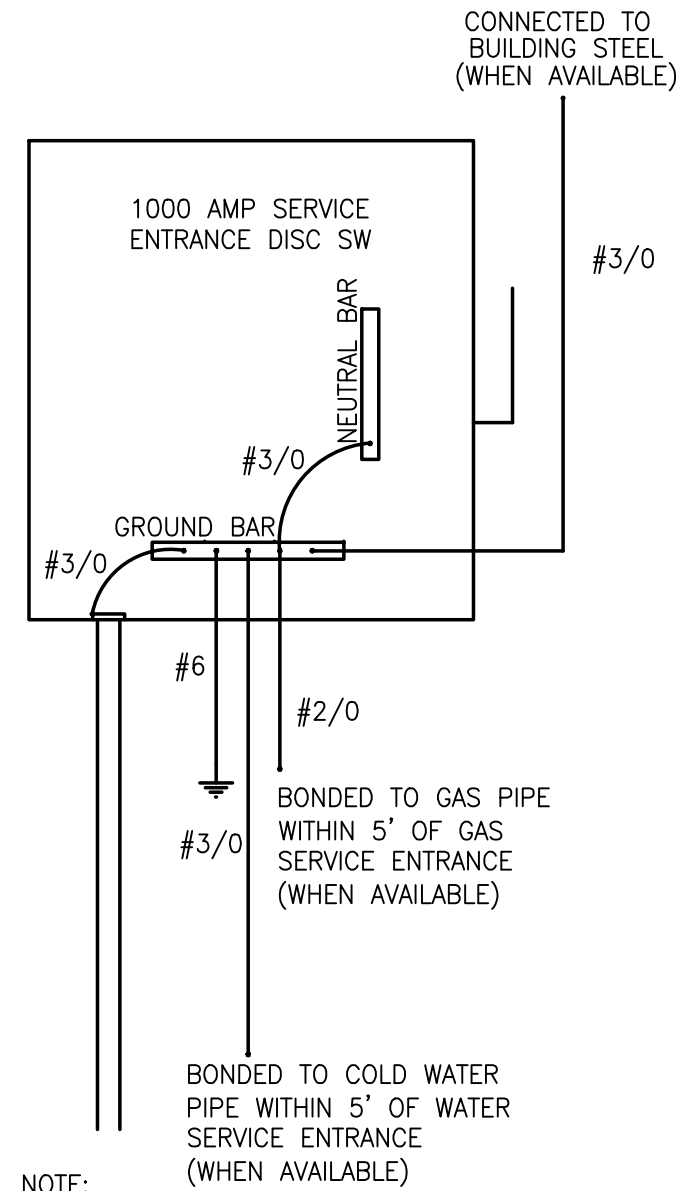


002.3 SE DUCT BANK DETAIL
SCALE: N.T.S.

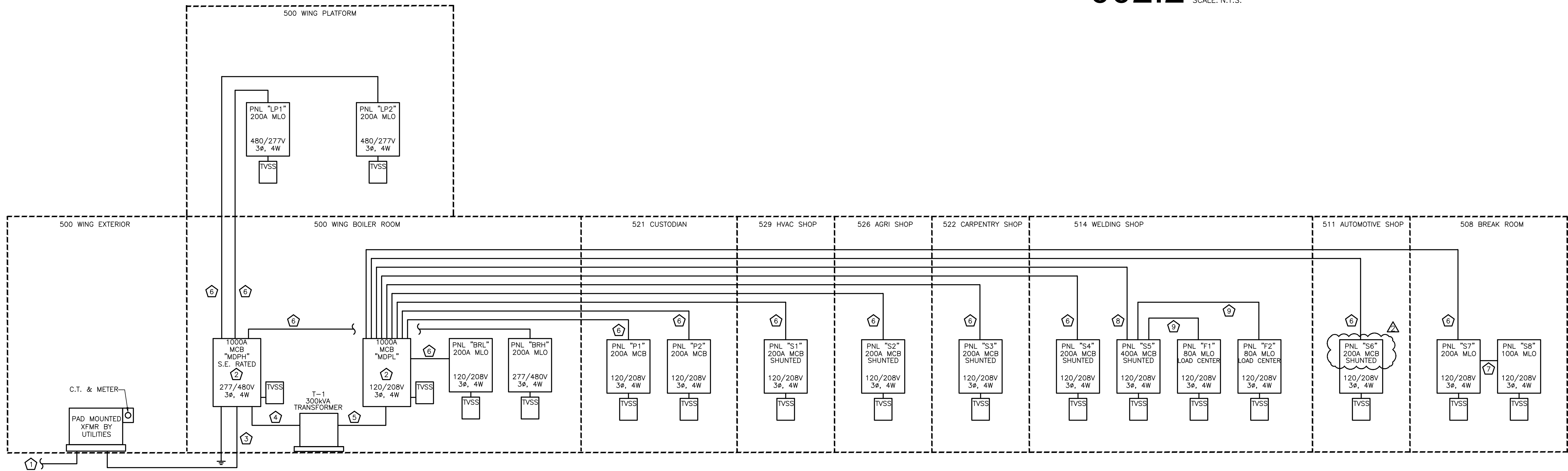


002.4 300 KVA TRANSFORMER GROUNDING DIAGRAM
SCALE: N.T.S.



NOTE:
1. THIS DRAWING ONLY SHOWS GROUNDING ELECTRODE CONDUCTORS AND BONDING JUMPERS. ALL CONDUITS SHALL ALSO HAVE EQUIPMENT GROUNDING CONDUCTORS SIZED PER NEC AND DRAWINGS.
2. BONDING OF GAS PIPE IS TO EQUALIZE POTENTIAL OF GAS PIPE ONLY, AS REQ'D BY N.E.C. & VOLUME VI OF NCBG.

002.2 1000A SERVICE ENTRANCE GROUNDING DETAIL
SCALE: N.T.S.



002.1 POWER RISER DIAGRAM
SCALE: N.T.S.

ELECTRICAL RISER NOTES:

- COORDINATE UNDERGROUND/OVERHEAD SERVICE WITH UTILITY CO. PROVIDE ALL CONDUIT, WIRING, LABOR, AND/OR OTHER WORK AS REQUIRED BY UTILITY CO.
- GROUND SERVICE ENTRANCE PER "SERVICE ENTRANCE GROUNDING DETAIL"
- 3 SETS: 4-#400KCMIL IN 3.5" UNDERSLAB
- 2 SETS: 3-#250 & 1-#1/0G IN 3" C
- 3 SETS: 4-#400 & 1-#3/0 IN 3.5" C
- 4-#3/0 & 1-#6G. IN 2.5" C
- 4-#3 & 1-#8G. IN 1.5" C
- 2 SETS: 4-#3/0 & 1-#3G. IN 2.5" C
- 4-#4 & 1-#8 IN 1.25" C