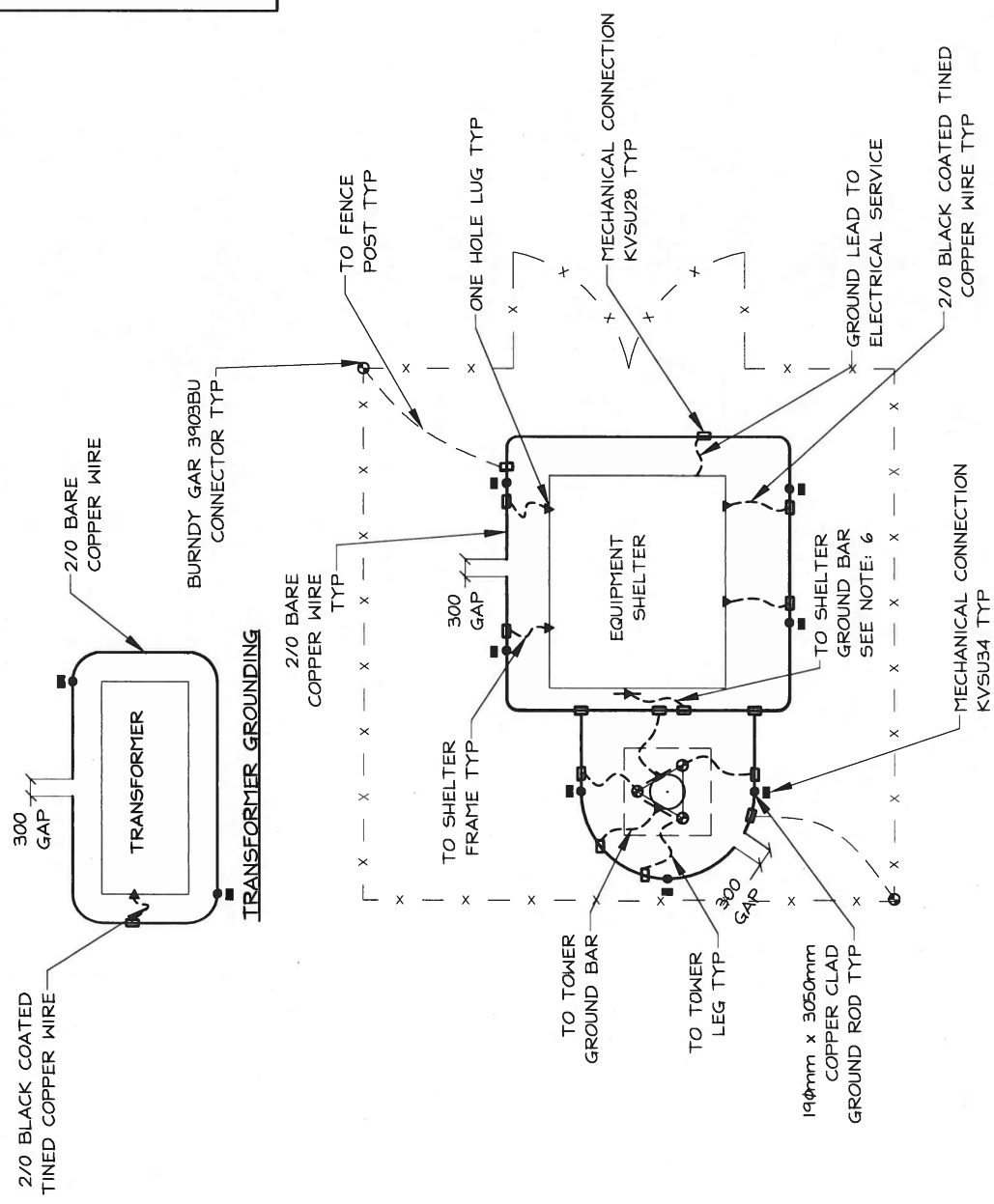


NOTES:

1. ALL GROUND RODS SHALL BE COPPER CLAD TYPE, STEEL CONSTRUCTION, 19mm NOMINAL DIAMETER, AND 3050 IN LENGTH. USE MECHANICAL CONNECTIONS.
2. ALL CONNECTIONS MUST BE MECHANICAL BELOW GRADE.
3. ALL GROUND RODS SHALL BE DRIVEN A MINIMUM 24".
4. ALL GROUNDING WIRE BELOW GRADE SHALL BE 2/0 BARE COPPER WIRE BURIED 24".
5. ALL GROUNDING WIRE ABOVE GRADE SHALL BE 2/0 BLACK COATED TINED COPPER WIRE.
6. GROUND LEAD TO SHELTER GROUND BAR TO BE RUN IN PVC CONDUIT THAT EXTENDS FROM 6" BELOW GRADE TO THE SHELTER GROUND BAR.

LEGEND:

- = 2/0 BARE COPPER WIRE
- = 2/0 BLACK COATED TINED COPPER WIRE
- = 19mm x 3050 COPPER CLAD GROUND ROD.
- = # 115 - CADWELDED CONNECTIONS
- = # 90 - CADWELDED CONNECTIONS
- ▲ = 1 HOLE LUG
- ⊕ = BURNDY GAR 3903BU CONNECTOR



TITLE: GROUNDING LAYOUT	
WESTOWER	
CUSTOMER: CITY OF WINNIPEG	
PROJECT: '900G' TOWER	
SITE: MURRAY	
OWN BY/APPR'D: JSG	DATE: 21/07/16
PROJECT No.: 22-00233	DRAWING No.: -E06