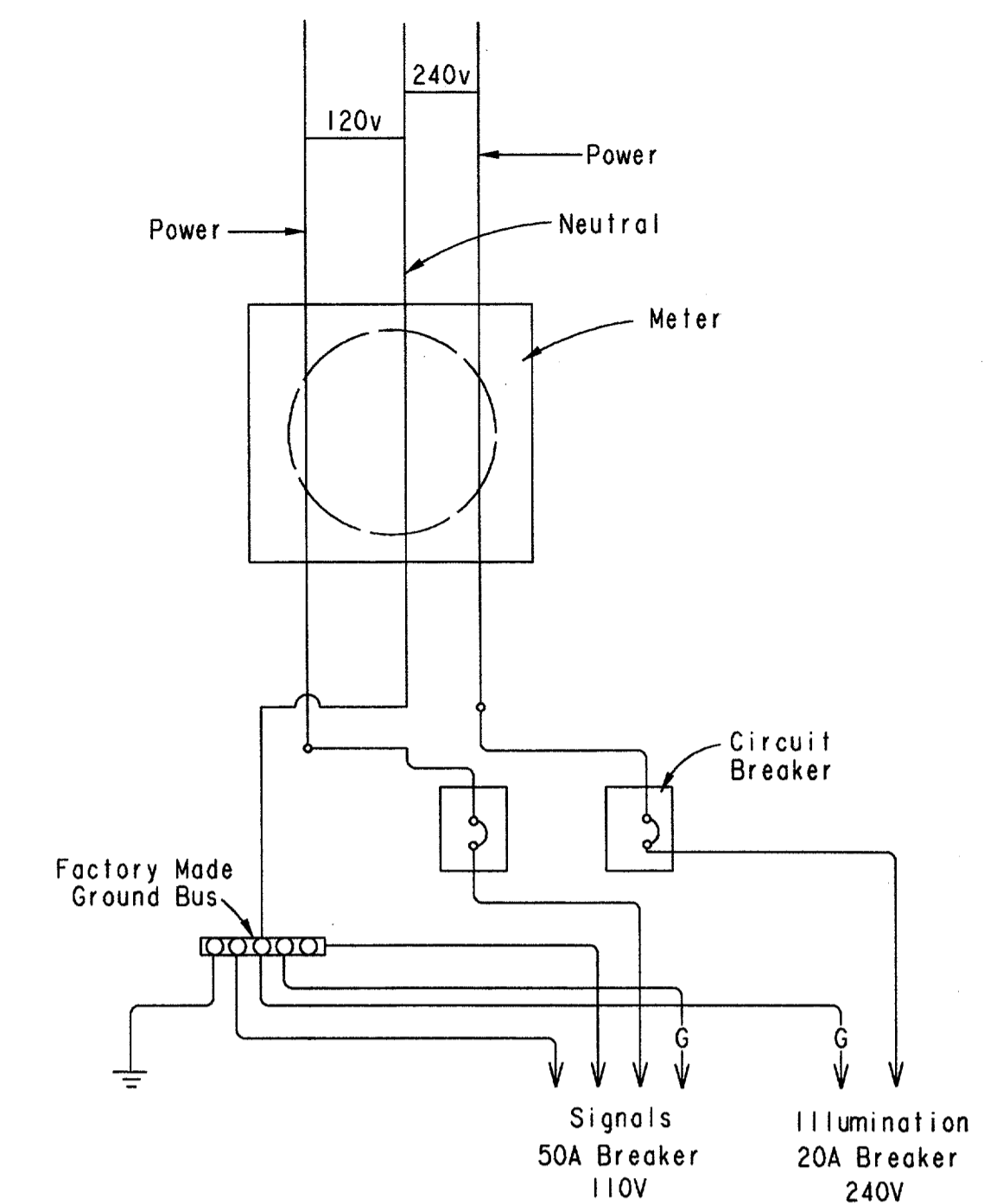


CONNECTIONS AT SIGNAL CONTROLLERS



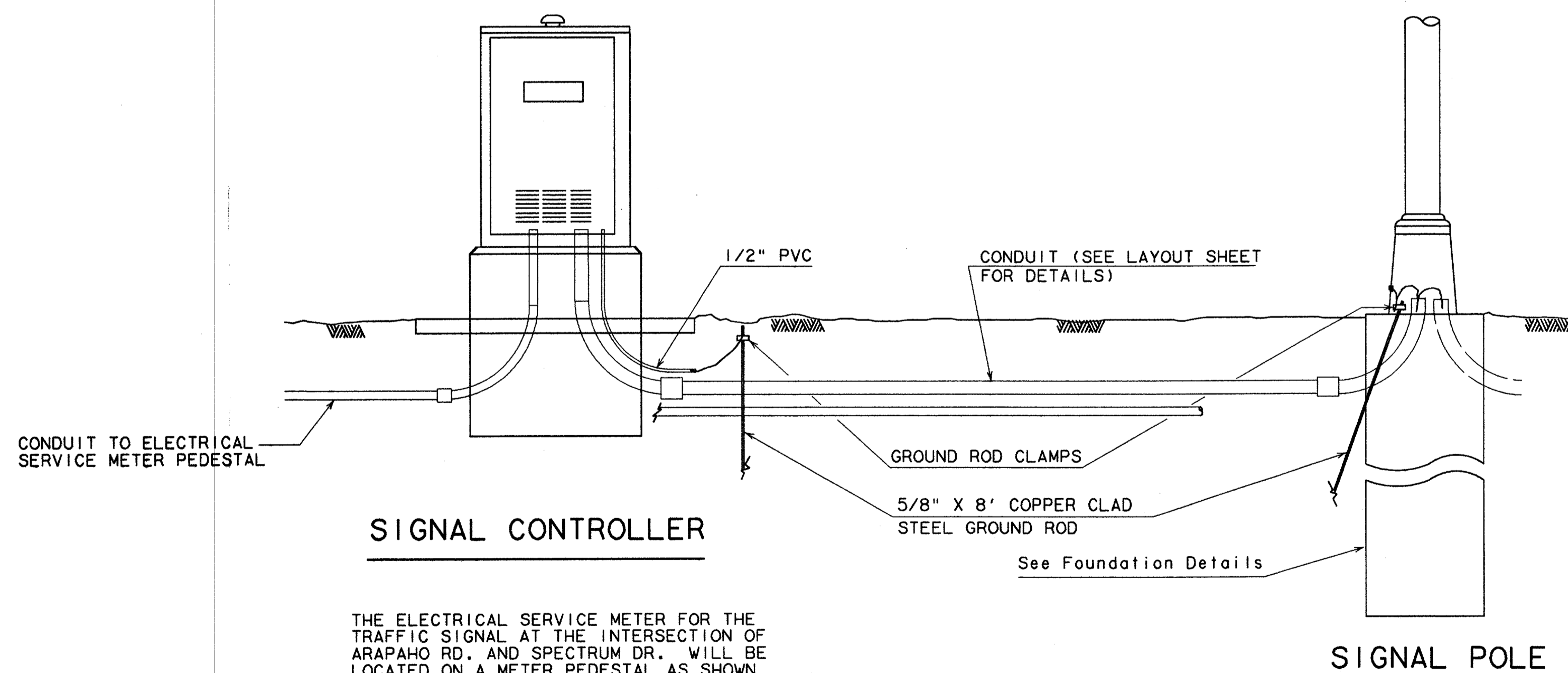
SERVICE ASSEMBLY SCHEMATIC

120/240 VOLTS - THREE WIRE

TYPE D

NOTES:

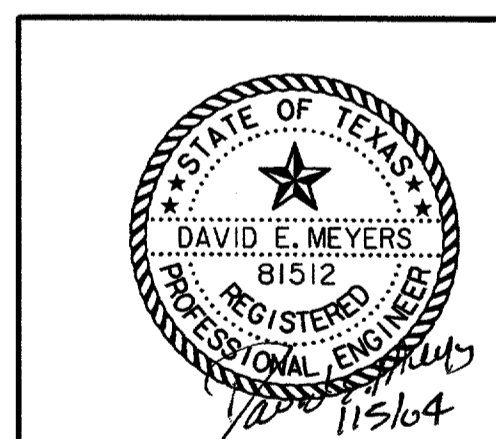
- Luminaire conductors should not be looped through controller cabinet.
- Electrical system to include an equipment grounding conductor noted here as "G".
arrestors and surge protectors are to be bonded to grounding conductor.
- Bond neutral bus to cabinet bonding lug when required elsewhere on the plans or when required by the Town of Addison.
- Internally lighted street name signs (ILSN), when required, shall be in accordance with the item "Internally Lighted Street Name Signs" and shall comply with the City of Addison standard.



SIGNAL CONTROLLER

THE ELECTRICAL SERVICE METER FOR THE TRAFFIC SIGNAL AT THE INTERSECTION OF ARAPAHO RD. AND SPECTRUM DR. WILL BE LOCATED ON A METER PEDESTAL AS SHOWN ON SHEETS 54 & 54A.

SIGNAL POLE



DATE	DESCRIPTION	REF. NO.				
1/05/04	ISSUED FOR CONSTRUCTION					
11/07/03	ISSUED FOR BID					
TRAFFIC SIGNAL CABINET POWER, GROUNDING AND LRT SIGNAL MOUNTING						
SPECTRUM DRIVE EXTENSION						
TOWN OF ADDISON, TEXAS						
Huitt - Zolters, Inc. 3131 McKinney Ave., Suite 600, Dallas, TX 75204 Phone (214) 871-3311/Fax (214) 871-0757						
DESIGN	DRAWN	APPR.	SCALE	DATE	PROJECT NO.	NO.
HZI	HZI	DEM	NTS	NOV 2003	01-3220-01	65

N:\proj\01322001\dwg\322001TSD3.DGN
 DWG: 01-3220-01-65.dwg
 PLOT: 11/07/03 10:00 AM
 PLOTTER: HP DesignJet 5000
 PLOT SCALE: 1:1
 PLOT SHEET: 65 OF 65
 PLOT STATUS: SUCCESSFUL
 PLOT TIME: 00:01:00
 PLOT USER: HZI