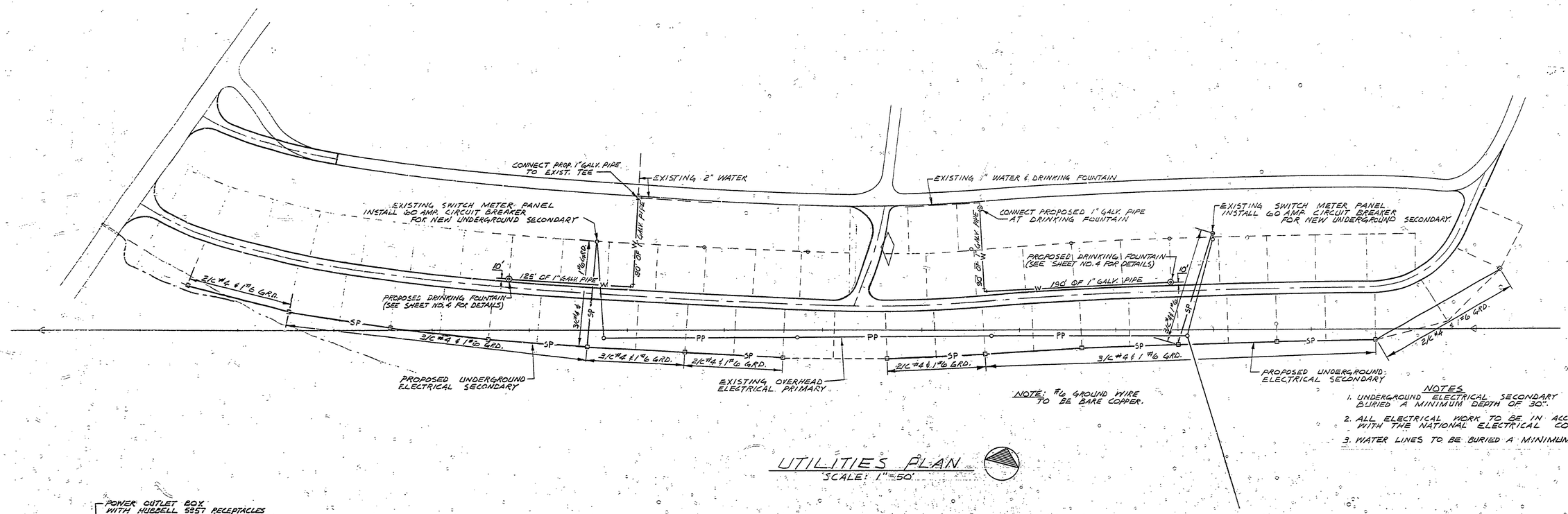
M-1638 COMMERCIAL BLUEPRINT NEWVICL 12-70 4004

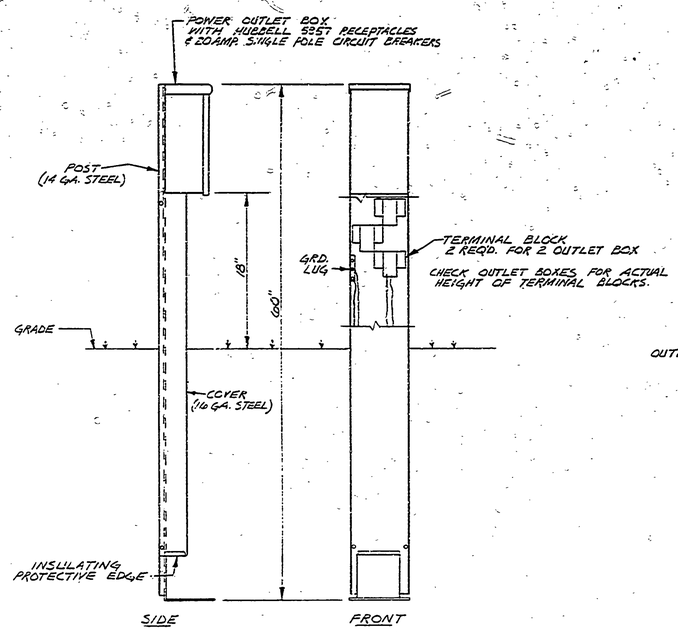


NOTE: #6 GROUND WIRE TO BE BARE COPPER.

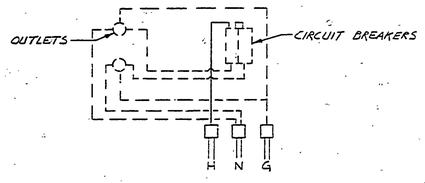
UTILITIES PLAN
SCALE: 1" = 50'

NOTES

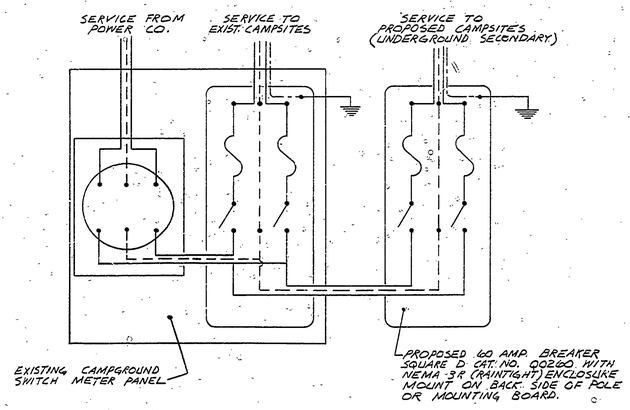
1. UNDERGROUND ELECTRICAL SECONDARY TO BE BURIED A MINIMUM DEPTH OF 30".
2. ALL ELECTRICAL WORK TO BE IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE.
3. WATER LINES TO BE BURIED A MINIMUM OF 48".



MOUNTING POST WITH OUTLET BOX



WIRING DIAGRAM FOR 2 OUTLET BOX



BREAKER INSTALLATION WIRING DIAGRAM

LEGEND

- —PP— EXISTING PRIMARY ELECTRICAL LINE
- —SP— PROPOSED UNDERGROUND ELECTRICAL SECONDARY LINE
- —W— PROPOSED WATER LINE
- □ PROPOSED ELECTRICAL OUTLET BOX AND PEDESTAL
- ○ EXISTING UTILITY POLE

(APPLY ONLY TO WIRING DIAGRAM)

- - - - - NEUTRAL
- ——— HOT
- —— - — GROUND

SURVEYED BY		DRAWN BY B. BOYCE	9-71	NO.	DATE	BY	REVISIONS	NO.	DATE	BY	REVISIONS
DESIGNED BY R. HAEUSLER	9-71	CHECKED BY		1.				3.			
	DATE		DATE	2.				4.			

MICHIGAN DEPARTMENT OF NATURAL RESOURCES

UTILITIES PLAN & DETAILS — SHEET TITLE

AREA OR PARK: BRIMLEY STATE PARK

PROJECT: CAMPGROUND DEVELOPMENT

PROJECT NO. 71-1220

SHEET 3 OF 4

PLAN NO. E-118