



TYPICAL LOCATION FOR SINGLE OUTLET BOXES  
SCALE: 1"=20'

MUSKEGON LAKE  
WATER SURFACE ELEV. 551.75 (10-26-75)

**ELECTRICAL CONSTRUCTION NOTES**

1. THE UNDERGROUND PRIMARY, 50 KW TRANSFORMER, CONCRETE BASE, AND SECONDARY LINE TO THE DISTRIBUTION PANELBOARD METER WILL BE SUPPLIED & INSTALLED BY CONSUMERS' POWER CO.
2. UNDERGROUND PRIMARY LINE WILL HAVE 36" MIN. BURY. SECONDARY LINES TO HAVE 50" MIN. BURY. EXCEPT TO TOILET-SHOWER BLDG.
3. ONE #6 BARE WIRE (GROUND) USED THROUGHOUT ENTIRE SYSTEM, EXCEPT TO TOILET-SHOWER BLDG.
4. PLACE CONCRETE MARKERS (4" DIA. X 26" LONG) STAMPED WITH AN "E" AT ALL UNMARKED CHANGES IN ALIGNMENT.
5. PROVIDE ENTRANCE RACK COMPLETE WITH 200 AMP. METER SOCKET AND 200 AMP. CIRCUIT BREAKER PANELBOARD.
6. INSTALL CIRCUIT BREAKERS IN PANELBOARD FOR RESPECTIVE LINES DESIGNATED ON PLAN AS FOLLOWS:  
MAIN BRANCH #1 100 AMPS  
MAIN BRANCH #2 100 AMPS  
TOILET-SHOWER BLDG. 100 AMPS.

- LEGEND**
- △ TRANSFORMER
  - ▭ PANELBOARD
  - SINGLE OUTLET BOX

355' UNDERGROUND PRIMARY LINE FROM EXISTING TRANSFORMER TO PROPOSED TRANSFORMER. SEE SHEET #1 FOR LOCATION. (N.I.C.)

PLAN  
SCALE: 1"=50'

SURVEYED BY L. THOMPSON		10-75	DRAWN BY B. BOYCE		4-76	NO. DATE BY		REVISIONS		MICHIGAN DEPARTMENT OF NATURAL RESOURCES		ELECTRICAL DISTRIBUTION SYSTEM		MUSKEGON STATE PARK AREA OR PARK PROJECT		PROJECT NO. 24-1456	
DESIGNED BY A. PETRAVICIUS		3-74	CHECKED BY			NO. DATE BY		REVISIONS		SHEET TITLE		CAMPGROUND DEVELOPMENT PROJECT		SHEET 8 OF 9		PLAN NO. E-113	
DATE			DATE			1.											
						2.											
						3.											
						4.											