



**KEY**  
 □ TWO OUTLET BOX  
 ■ FOUR OUTLET BOX

**CONSTRUCTION NOTES**

ALUMINUM WIRE WILL BE USED THROUGHOUT ENTIRE SYSTEM, EXCEPT FOR #6 BARE GROUND WIRE (COPPER). NO GROUND REQUIRED FOR TOILET BUILDING.

ALL UNDERGROUND PRIMARY LINES WILL HAVE 36" MINIMUM BURY; ALL UNDERGROUND SECONDARY LINES WILL HAVE 30" MINIMUM BURY.

THE SAME TRENCH MAY BE USED WHERE PRIMARY & SECONDARY LINES RUN PARALLEL BY MAINTAINING A MINIMUM OF 6" VERTICAL SEPARATION.

PLACE CONCRETE MARKERS (4" DIA. X 24" LONG) MARKED WITH AN "E" AT ALL UNMARKED CHANGES IN ALIGNMENT.

PROVIDE WEATHERPROOF ENTRANCE JUNCTION RACK, COMPLETE WITH METER SOCKET & 200 AMP. CIRCUIT BREAKER DISTRIBUTION PANELBOARD TO SERVE AS MAIN DISCONNECT.

INSTALL CIRCUIT BREAKERS IN PANELBOARD FOR RESPECTIVE LINES DESIGNATED ON PLAN AS FOLLOWS:

BRANCH #1	60 AMP
BRANCH #2	100 AMP
BRANCH #3	100 AMP

RE-INDUSTRIAL

BUILDING COMMITTEE APPROVAL	
BY: _____	DATE: _____
RECOMMENDED FOR APPROVAL: <i>H. E. Basher</i>	12-17-70
ENGINEERING OR ARCHITECTURAL SUPERVISOR	DATE
RECOMMENDED FOR APPROVAL: <i>B. J. Postel</i>	12-21-70
PROGRAM AND PLAN COORDINATOR	DATE
DIVISION/REGION APPROVAL	
BY: <i>Robert O. ...</i>	12-24-70
DIVISION CHIEF/REGIONAL MANAGER	DATE
ENGINEERING DIVISION	
APPROVED: <i>H. E. Basher</i>	12-28-70
CHIEF ENGINEER	DATE

SURVEYED BY	DRAWN BY J. YPMA	NO.	DATE	BY	REVISIONS	NO.	DATE	BY	REVISIONS	MICHIGAN DEPARTMENT OF NATURAL RESOURCES	UNDERGROUND ELECTRICAL SYSTEM BEECHWOOD CAMPGROUND SHEET TITLE	LUDINGTON STATE PARK AREA OR PARKS BEECHWOOD CAMPGROUND PROJECT
DESIGNED BY R. H. MERRILL	CHECKED BY	1.	7-72	D.B.	REDRAWN TO AS BUILT PLANS	3.						
		2.	3-78	D.B.	As Built	4.						

PROJECT NO. 02-5511
SHEET 1 OF 2
PLAN NO. E-132