



CONSTRUCTION

1. ALL UNDERGROUND PRIMARY LINES WILL HAVE A 36" MINIMUM BURY. ALL SECONDARY WIRING TO BE UNDERGROUND 30" MINIMUM BURY.
2. THE SAME TRENCH MAY BE USED WHERE PRIMARY & SECONDARY LINES RUN PARALLEL BY MAINTAINING A MINIMUM OF 6" VERTICAL SEPARATION.
3. THE 50KVA TRANSFORMER WILL BE SUPPLIED & INSTALLED BY DETROIT EDISON POWER CO. THE CONCRETE BASE & CONDUIT WITH LONG SWEEP ELBOWS WILL BE FURNISHED & INSTALLED UNDER THIS CONTRACT. CONSTRUCTION DETAILS & DIMENSIONS WILL HAVE TO BE OBTAINED FROM POWER CO. BEFORE INSTALLATION.
4. POWER CO. WILL PROVIDE TERMINAL POLE WITH JOSLYN CABLE TERMINALS. CONTRACTOR IS TO FURNISH & INSTALL PRIMARY CABLE, CONDUIT & BRACKETS. CONNECTION AT TERMINAL BY CONTRACTOR.

NOTES

5. PLACE CONCRETE MARKERS (4" DIA. BY 24" LONG) STAMPED WITH AN "E" AT ALL UNMARKED CHANGES IN ALIGNMENT.
 6. PROVIDE WEATHERPROOF ENTRANCE JUNCTION RACK COMPLETE WITH METER SOCKET & 225 AMP CIRCUIT BREAKER DISTRIBUTION PANELBOARD TO SERVE AS MAIN DISCONNECT. RACK TO BE INSTALLED ADJACENT TO PAD MOUNTED TRANSFORMER.
 7. INSTALL CIRCUIT BREAKERS IN PANELBOARD FOR RESPECTIVE LINES DESIGNATED ON PLAN AS FOLLOWS.
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|--------------------------|---------|
| MAIN BREAKER | 225 AMP |
| BRANCH #1 | 70 " |
| BRANCH #2 | 100 " |
| BRANCH #3 EAST | 60 " |
| BRANCH #3 WEST | 60 " |
| BRANCH #4 | 100 " |
| BRANCH #5 | 100 " |
| TOILET & SHOWER BUILDING | 100 " |

LEGEND

- PROPOSED CONSTRUCTION
- FUTURE CONSTRUCTION
- EXISTING CONSTRUCTION
- TWO OUTLET BOX
- FOUR OUTLET BOX
- △ PAD-MOUNT TRANSFORMER

FOR SHEET B SEE SE 161 STD. PLAN UNDERGROUND SECONDARY FOR CAMPGROUND

SURVEYED BY	DRAWN BY R.H.M	6-66	NO.	DATE	BY	REVISIONS	NO.	DATE	BY	REVISIONS
DESIGNED BY R.H.M	6-67	CHECKED BY	1.				3.			
	DATE		2.				4.			

MICHIGAN DEPARTMENT OF CONSERVATION

ELECTRICAL SYSTEM

SHEET NO. OF
FOR PROJECT NO. 999-9972-97-031
C2.3.6.B

SLEEPER STATE PARK
SHEET 7 OF 8
PLAN NO. E-118