BATHHOUSE SECONDARY LINE

LAKE HURON

Bath house
10 KW

2 # 6 1 # 8

65'

85'

Transformer
Primary

Switch & Meter Shelter
50 Amp. switch

KEY

- Proposed outlet box
- Proposed secondary lines
- Future secondary line
- Existing outlet box
- Existing secondary line

NOTE

Use galv. sec. H.D. wire racks & spool 8" spacing for #2 and heavier W.P. wire, and 6" spacing for #4 and lighter.

240 V
Neutral
120 Volt X circuit
120 Volt Y circuit

Library
1 KW

2 # 6 1 # 8
100'
150'
2 # 6 1 # 8 (underbuilt)

Remove & salvage existing poles & lines.

Residence
3.8 KW

Residence circuit
2 # 6 1 # 8

Park circuit
2 # 8

50'
80'
60'

Garage
5 KW

Future toilet
2 # 8
75'

2 # 6 1 # 8

Transformer
2 - 0 1 # 2

3 # 8
100'
90'
115'

2 # 6 1 # 8

Switch & Meter Shelter
1 200 Amp switch 175 Amp fuse (1957)
1 60 Amp sw tch 60 Amp fuse Removed

Existing primary to Bathhouse

Existing primary
Presque Isle Cooperative Inc.

2 # 8
80'
2 # 6 1 # 8
3 # 8
90'
74'
2 # 8
65'
2 # 8
58'
57'
2 # 8
45'
2 # 8
70'
2 # 4 1 # 6
72'
85'
3 # 8
70'
2 # 8
45'
2 # 8
73'
2 # 8
45'
2 # 8
70'
2 # 8
53'
53'
3 # 8
53'
2 # 8
53'
Toilet
0.5 KW
Transformer
2 # 8
65'
3 # 8
68'
Move existing line & box to new location
61'
2 # 8
61'
Switch & Meter Shelter
200 Amp switch
100 Amp. fuse
2 # 8
65'
2 # 6 1 # 8
105'
3 # 8
100'
2 # 8
45'
2 # 8
65'
2 # 8
50'
Existing primary

COUNTY ROAD

REVISIONS						
NO.	DATE	BY	NO.	DATE	BY	
1			4			
2			5			
3			6			

APPROVED BY: H. C. Westerhausen
ASSISTANT CHIEF IN CHARGE OF DESIGN — DATE: 4 Jan, 1957

REVIEWED BY SECTIONS		DATE.
ARCHITECTURAL	J.T.P.	1-10-57
ENGINEERING	J.T.P.	1-10-57
LANDSCAPE	J.T.P.	1-10-57

DRAWN BY:
TRACED BY: K E B
CHECKED BY: P.M.
DATE: 4 Jan, 1957

MICHIGAN
DEPARTMENT OF CONSERVATION
PARKS AND RECREATION DIVISION

HOEFT STATE PARK
ELECTRICAL DISTRIBUTION SYSTEM
Scale: 1" = 50'

SHEET NO. 1 OF 2

PLAN NO. E-101