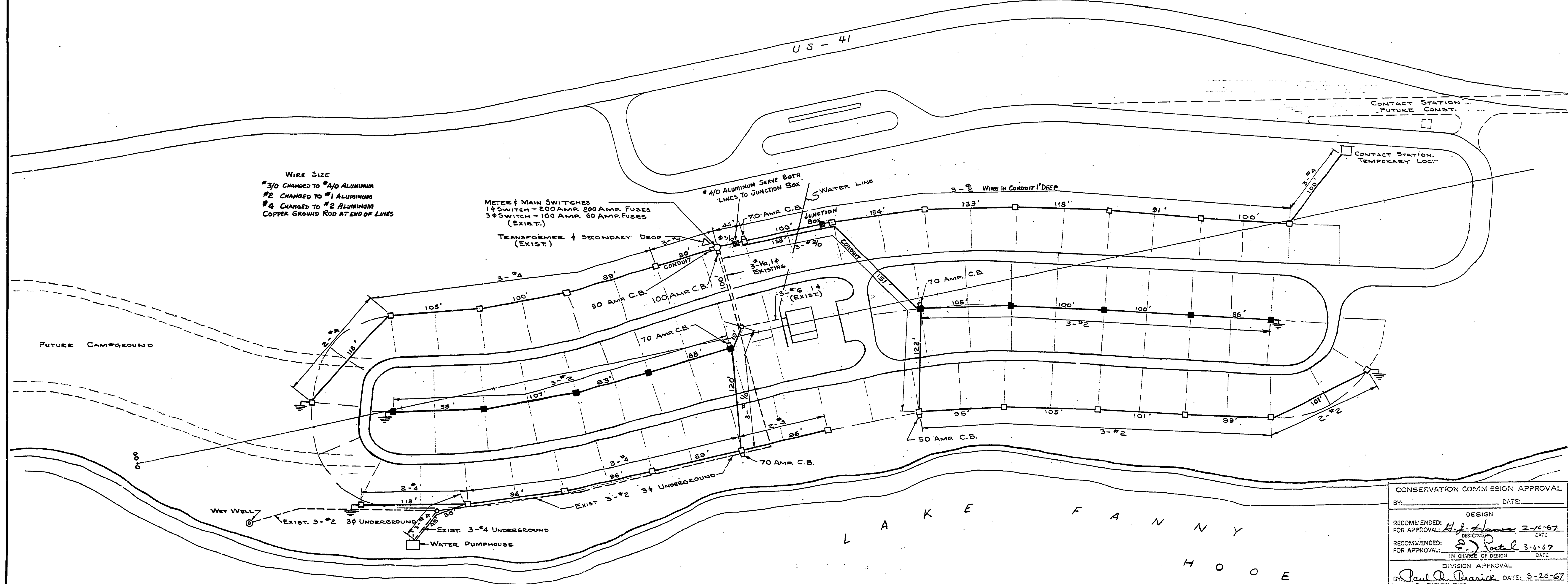


C O P P E R H A R B O R



FORT WILKINS STATE PARK CONSTRUCTION PLANS FOR WEST CAMPGROUND ELECTRICAL SYSTEM PROJECT NO. PA 108-5124-300-060-C2

- LEGEND**
- PROPOSED UNDERGROUND ELECTRIC
 - - - EXISTING UNDERGROUND ELECTRIC
 - 4 OUTLET BOX
 - 2 OUTLET BOX
 - OUTLET BOX W/ CIRCUIT BREAKER
 - △ TRANSFORMER
- 1-#6 BARE WIRE (GROUND) USED THROUGHOUT ENTIRE SYSTEM.
ALL SECONDARY WIRING TO BE UNDERGROUND, 24" MIN. BURY.
PLACE CONCRETE MARKERS (4" DIA. X 24" MARKED WITH AN "E") AT ALL UNMARKED CHANGES IN ALIGNMENT.
WIRE SIZES SHOWN ARE A.W.G. FOR COPPER CONDUCTORS.
SEE SHEET 3 FOR EXISTING ELECTRIC GROUND ELECTRICAL SYSTEM TO WATER LINE.



WIRE SIZE
#3/0 CHANGED TO #4/0 ALUMINUM
#2 CHANGED TO #1 ALUMINUM
#4 CHANGED TO #2 ALUMINUM
COPPER GROUND ROD AT END OF LINES

METER & MAIN SWITCHES
1 1/2 SWITCH - 200 AMP, 200 AMP FUSES
3 1/2 SWITCH - 100 AMP, 60 AMP FUSES
(EXIST.)

TRANSFORMER & SECONDARY DROP
(EXIST.)

#4/0 ALUMINUM SERVE BOTH LINES TO JUNCTION BOX

US - 41

FUTURE CAMPGROUND

WET WELL

WATER PUMPHOUSE

L A K E F A N N Y H O O P

CONSERVATION COMMISSION APPROVAL	
BY:	DATE:
RECOMMENDED FOR APPROVAL:	DATE: 2-10-67
RECOMMENDED FOR APPROVAL:	DATE: 3-6-67
IN CHARGE OF DESIGN	
DIVISION APPROVAL	
BY: Paul D. Reardon	DATE: 3-26-67
ACTING DIVISION CHIEF	

SCALE 1"=50'

SHEET 2 OF 3 S.E. 161 STD. PLAN UNDERGROUND SECONDARY

SURVEYED BY	DRAWN BY	NO.	DATE	BY	REVISIONS	NO.	DATE	BY	REVISIONS
DESIGNED BY W. POYET	J. YPMA	2-67	1.	2-70	D.S. AS BUILT	3.			
			2.			4.			

MICHIGAN DEPARTMENT OF CONSERVATION	FORT WILKINS STATE PARK CAMPGROUND ELECTRICAL SYSTEM	SHEET NO. OF	FORT WILKINS STATE PARK
		FOR PROJECT NO. PA 108-5124-300-060-C2	SHEET 1 OF 3 PLAN NO. E-105-B