



PP - Public Power Line Existing
 P - Part Power Line Existing
 UG - Underground Power Line Existing

Power Lines Shown
 Approximate Location

 Buildings To Have Detection System Installed Under This Contract

CONSTRUCTION NOTES

1. Construction To Include The Installation Of Fire Detectors In The Two Buildings Shown The Installation Of A Main Panel In The Park Office The Installation Of A Remote Annunciator In The Managers Residence And All Underground And Overhead Wiring Necessary To Connect The System.
2. All Wiring To Comply With The National Electrical Code And Standards Of The National Fire Protection Association Latest Editions.
3. Electrical Wire To Be Underground Within Stockade. Overhead Lines May Be Attached To Existing Power Poles. Conductors Must Meet Minimum Clearance Requirements.
4. Detectors Are To Be Ionization Type Which Are Activated By Ionized Combustion Particles Which Exist During The Start Of A Fire. Detectors Are To Be Recessed Ceiling Type Fixtures And Hidden Or Camouflaged Inside The Protected Buildings In Keeping With The Time Period Portrayed.
5. Master Control Panel Is To Be Located At The Park Office. Panel Is To Be Capable Of Indicating A Fire Or Troubled Area And The Zone Involved. Panel Will Have One Fire Indicating Unit And one Zone Indicating Unit With Provisions For Three Future Zone-Indicating Units. Master Panel Will Sound Siren Located On Roof Of Garage And Bell Alarm On Panel When Detectors Are Activated.
6. Remote Annunciator Panel Will Be Capable Of Indicating Fire Or Trouble And Zone Involved. Panel Will Contain Bell Alarm That Will Sound When Detectors Are Activated.

Scale: 1" = 50'

BUILDING COMMITTEE APPROVAL	
BY: _____	DATE: _____
RECOMMENDED FOR APPROVAL: <i>11/17/73</i>	DATE: 12-7-73
RECOMMENDED FOR APPROVAL: <i>Russell P. Rieker, Inc.</i>	DATE: _____
DIVISION/REGION APPROVAL	
BY: _____	DATE: _____
ENGINEERING DIVISION	
APPROVED: _____	DATE: _____
CHIEF ENGINEER	

DESIGNED BY: M. LeClaire	DRAWN BY: M. LeClaire	11/73	NO. 1	DATE	BY	REVISIONS	NO. 3	DATE	BY	REVISIONS	MICHIGAN DEPARTMENT OF NATURAL RESOURCES	AREA MAP SHEET TITLE	FORT WILKINS STATE PARK AREA OR PARK	PROJECT NO. 24-1239
DATE	CHECKED BY	DATE	2.				4.						FIRE DETECTION SENSORY SYSTEM PROJECT	SHEET 1 OF 1 PLAN NO. E-111