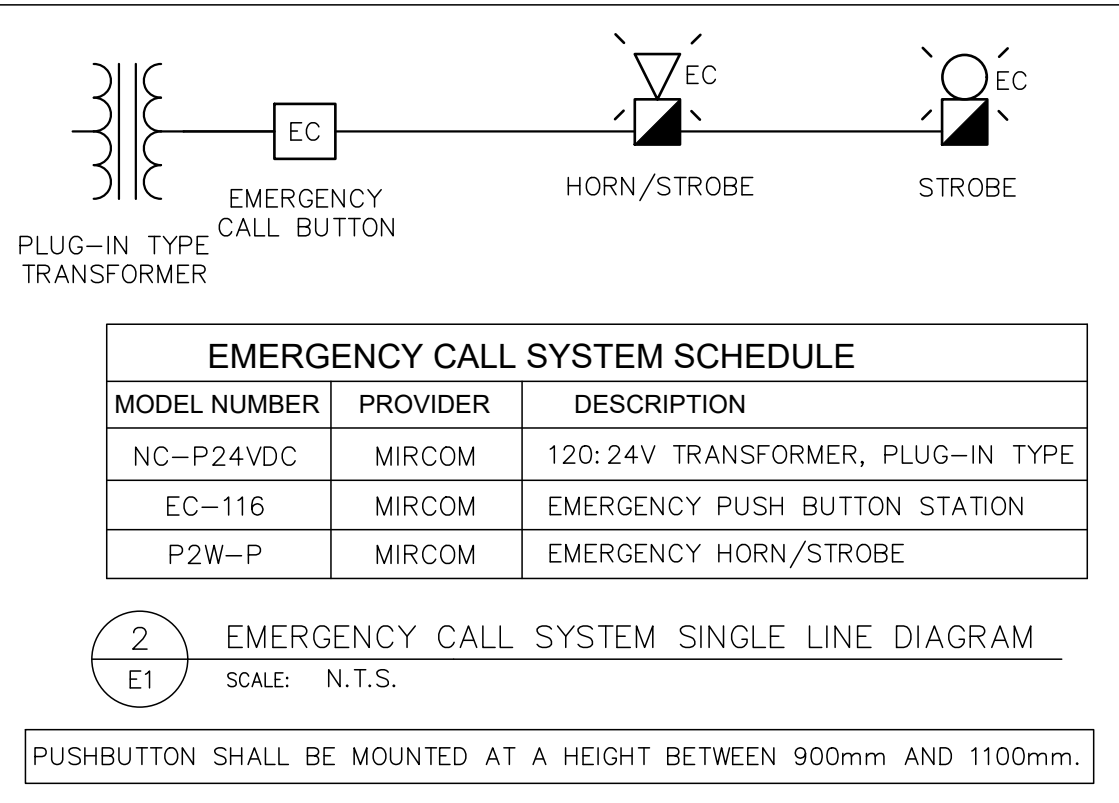


NOTES:

1. RECEPTACLES IN PATIENT CARE AREAS TO BE HOSPITAL GRADE, WIRING TO BE MINIMUM 12AWG. ALL CIRCUITS SHALL BE 2-WIRE CIRCUITS WITH INSULATED GROUND (AS PER SECTION 24 OF THE ONTARIO ELECTRICAL SAFETY CODE).
2. COORDINATE EXACT LOCATION AND MOUNTING HEIGHT OF MICROWAVE RECEPTACLE WITH MILLWORK (IF REQUIRED).
3. EMERGENCY CALL SYSTEM VISUAL AND AUDIBLE ALARM OVER DOOR
4. EMERGENCY CALL SYSTEM TRANSFORMER.
5. DISCONNECT POWER TO ELECTRIC STOVES UPON ACTIVATION OF FIRE SUPPRESSION SYSTEM.
6. COORDINATE EXACT LOCATIONS, REQUIREMENTS AND MOUNTING HEIGHTS WITH SECURITY COMPANY.
7. FIRE ALARM ZONE 4 IS FOR STAIR ZONE. SUPPLY AND INSTALL A SMOKE DETECTOR AT THE TOP OF THE STAIRS.
8. FIRE ALARM ZONE 5 WILL BE FOR THE SECOND FLOOR. SUPPLY AND INSTALL ONE PULL STATION AND ONE HEAT DETECTOR ON THE SECOND FLOOR.
9. EXHAUST FAN IS CONNECTED TO ROOM LIGHTING SWITCH.
10. 7-DAY/24 HOUR TIMER ON WALL FOR ERV-1. SUPPLIED BY MECHANICAL, INSTALLED BY ELECTRICAL.
11. 7-DAY/24 HOUR TIMER ON WALL FOR ERV-2. SUPPLIED BY MECHANICAL, INSTALLED BY ELECTRICAL.
12. COORDINATE EXACT LOCATION AND MOUNTING HEIGHTS OF ALL DOOR OPERATOR PUSH-BUTTONS WITH ARCHITECTURAL DRAWINGS.
13. COORDINATE WITH SECURITY FOR CONNECTION POINTS.



RECEPTACLE LEGEND	
	RECEPTACLE
	DRYER RECEPTACLE
	STOVE RECEPTACLE
	MOUNTED ABOVE COUNTER
	GROUND FAULT INTERRUPTED
	20A T-SLOT
	TAMPER RESISTANT
	WEATHERPROOF
	HOSPITAL GRADE

POWER LEGEND	
	DATA/PHONE OUTLET
	DIRECT CONNECTION
	MOTOR RATED SWITCH
	SINGLE PHASE MOTOR
	THREE PHASE MOTOR
	DISCONNECT SWITCH
	ELECTRICAL PANEL
	BUZZER
	KEYPAD
	MAGLOCK
	CAMERA
	POWER DOOR OPERATOR

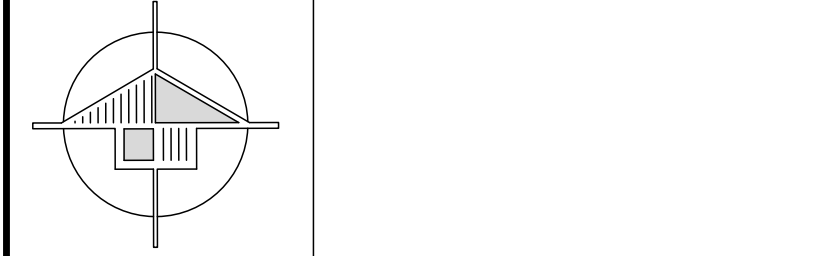
FIRE ALARM LEGEND	
	PULL STATION
	PULL STATION C/W AUXILIARY CONTACTS
	SMOKE DETECTOR
	FIRE ALARM HORN/STROBE
	FIRE ALARM STROBE
	RATE OF RISE HEAT DETECTOR
	INTEGRATED 3-IN-1 LED STROBE AND TALKING SMOKE & CO ALARM

-	-	-	-	-
-	-	-	-	-
1	25/03/26	ISSUED FOR TENDER	PGB	-
0	25/02/27	ISSUED FOR PERMIT	PGB	-
Rev.	Date	Description	By	App.

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DWN.
T. ST. JEAN
CHK.
P. BERTHELOT
DSN.
PGB/TMS
SCALE:
AS NOTED

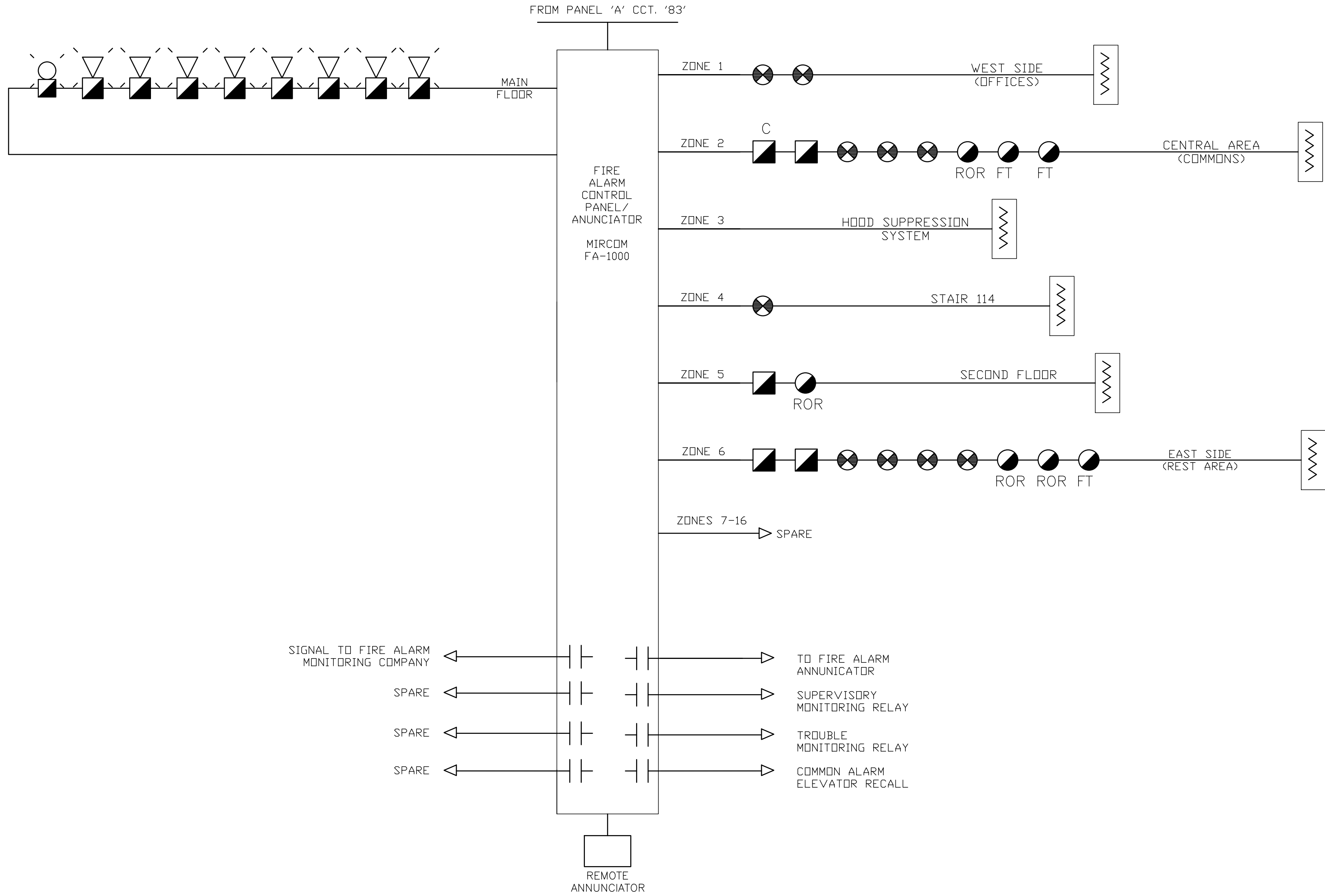


PROJECT
JOHN HOWARD SOCIETY
22 Peel Street
Lindsay, Ontario

TITLE
POWER LAYOUT PLAN

FILE No.
683

DWG. No.
E1



1 FIRE ALARM RISER DIAGRAM
E4 SCALE: N.T.S.

FIRE ALARM SYSTEM SCHEDULE			
SYMBOL	MODEL NUMBER	MANUFACTURER	DESCRIPTION
	FA-1000 SERIES	MIRCOM OR APPROVED EQUAL	F/A PANEL, SURFACE MOUNT, BATTERIES AND MODULES AS REQUIRED
	RA-1000 SERIES	MIRCOM OR APPROVED EQUAL	F/A ANNUNCIATOR PANEL C/W FLUSH TRIM, BATTERIES, MODULES AS REQUIRED
	MS-401	MIRCOM	PULL STATION
	MS-400 SERIES	MIRCOM	PULL STATION C/W AUXILIARY CONTACTS
	FHS-400RR	MIRCOM	FIRE ALARM HORN/STROBE, 15 CANDELA, RED IN COLOUR
	FS-400RR	MIRCOM	FIRE ALARM STROBE
	P4010ACLEDSCOCA	KIDDE	120VAC INTEGRATED 3-IN-1 LED STROBE AND TALKING SMOKE & CO ALARM
	1451 SERIES	MIRCOM	IONIZATION TYPE SMOKE DETECTOR
	CR 135	MIRCOM	RATE OF RISE TYPE HEAT DETECTOR
	CF 200	MIRCOM	FIXED TEMPERATURE HEAT DETECTOR

NOTES:

1. DEVICE COUNTS ARE SHOWN AS A GUIDE. CONTRACTOR TO CONFIRM, FROM FLOOR PLANS, EXACT NUMBER OF DEVICES PER ZONE.
2. SUPPLY AND INSTALL ENOUGH RELAYS FOR ALL EXPECTED DEVICES AS WELL AS MINIMUM 3 SPARE RELAYS.
3. PROVIDE PASSIVE GRAPHIC DISPLAY ADJACENT TO ANNUNCIATOR PANEL.
4. PROVIDE LOOP ISOLATION MODULES AS PER CODE.
5. ALL HORN COMBINATION HORN STROBE DEVICES SHALL BE CLASS 'A' CIRCUITS.
6. WALL MOUNTED HORNS AND HORNS/STROBES SHALL BE INSTALLED SUCH THAT THE ENTIRE LENS IS NOT LESS THAN 2300mm AND NOT MORE THAN 2400mm A.F.F.

-	-	-	-	-
-	-	-	-	-
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	CHK. P. BERTHELOT
	DSN. PGB/TMS
	SCALE: AS NOTED
PROJECT JOHN HOWARD SOCIETY 22 Peel Street Lindsay, Ontario	
TITLE FIRE ALARM RISER	
FILE No. 683	DWG. No. E4

