



NOTES:

- ALL WIRING SHALL BE # 14 AWG (MINIMUM) FOR SIGNAL CIRCUITS AND #18 TWISTED PAIR FOR INITIATING CIRCUITS. CONDUCTORS SHALL BE COLOR CODED OVER THE ENTIRE LENGTH;
ALARM INITIATING CIRCUIT:
(+) - BLACK
(-) - BLUE
- FIRE ALARM SYSTEM COMPONENTS SHALL BE INSTALLED IN ACCORDANCE WITH THE LATEST ISSUE OF THE CANADIAN ELECTRICAL CODE OR LOCAL REGULATIONS THAT MAY APPLY.
- CIRCUIT BREAKERS WHICH SUPPLY POWER TO FIRE ALARM SYSTEM COMPONENTS SHALL BE PAINTED RED. IN ADDITION, THE SERVICE PANEL IN WHICH THESE BREAKERS ARE MOUNTED SHALL BE IDENTIFIED WITH A RED COLORED LAMACOID WHITE ENGRAVING NAMEPLATE STATING "FIRE ALARM SYSTEM FED FROM THIS PANEL"
- FOR DETAILED SYSTEM OPERATION, REFER TO THE MANUFACTURER'S INSTALLATION AND OPERATION MANUAL.
- T.S. AND F.S. FOR EACH ZONE SHALL BE LOCATED BY SPRINKLER CONTRACTOR.

LEGEND:

- MANUAL PULL STATION
WP - WEATHERPROOF ENCLOSURE
- IONIZATION SMOKE DETECTOR
- PLATE MOUNTED END OF LINE RESISTOR (4.7K OHMS)
- ALARM BELL
- T.S. TAMPER SWITCH NORMALLY CLOSED CONTACT
- BF/TS BUTTERFLY TAMPER SWITCH NORMALLY CLOSED CONTACT
- F.S. FLOW SWITCH NORMALLY CLOSED CONTACT
- P.S. PRESSURE SWITCH NORMALLY CLOSED CONTACT

No.	DATE	BY	DESCRIPTION	CHKD.
REVISIONS				

D.W.G. No.		TITLE	
REFERENCE DRAWINGS			
<input type="checkbox"/>	PRELIMINARY - NOT FOR CONSTRUCTION		
<input type="checkbox"/>	APPROVED FOR CONSTRUCTION		
<input type="checkbox"/>	SUPERSEDES ALL PREVIOUS ISSUES		
BY	DATE		

DESIGNED	DRAWN
CHECKED	DATE
DESIGN	DRAWING
PROJECT MANAGER	SPECIFICATION No.
PROJECT TECHNICIAN	



AREA NAME

EXAMPLE FIRE ALARM DRAWING

JOB No. CONSULTANT DWG. No.

E&I ENG. DWG. No. SH. 8/16