

NOTES:

1. SEGREGATE FIRE ALARM CABLING FROM OTHER CABLING.
2. THE ENTIRE FIRE ALARM SYSTEM SHALL BE INSTALLED OF WIRE IN COMPLIANCE WITH IS 3218 :2013.
3. IS 3218 4 PART COMMISSIONING & COMPLETION CERT REQUIRED.
4. FIRE ALARM PANEL TO BE OPEN PROTOCOL AND MAINTAINED BY INSTALLER AND QUOTATION SHOULD BE OBTAINED FOR THE SYSTEM AND COMMISSIONING OF THE SYSTEM.

LEGEND:

- BREAK GLASS UNIT
- Ⓢ

OPTICAL SMOKE DETECTION HEAD
- Ⓢ

OPTICAL SMOKE DETECTION HEAD CEILING VOID
- Ⓜ

HEAT DETECTION HEAD
- B

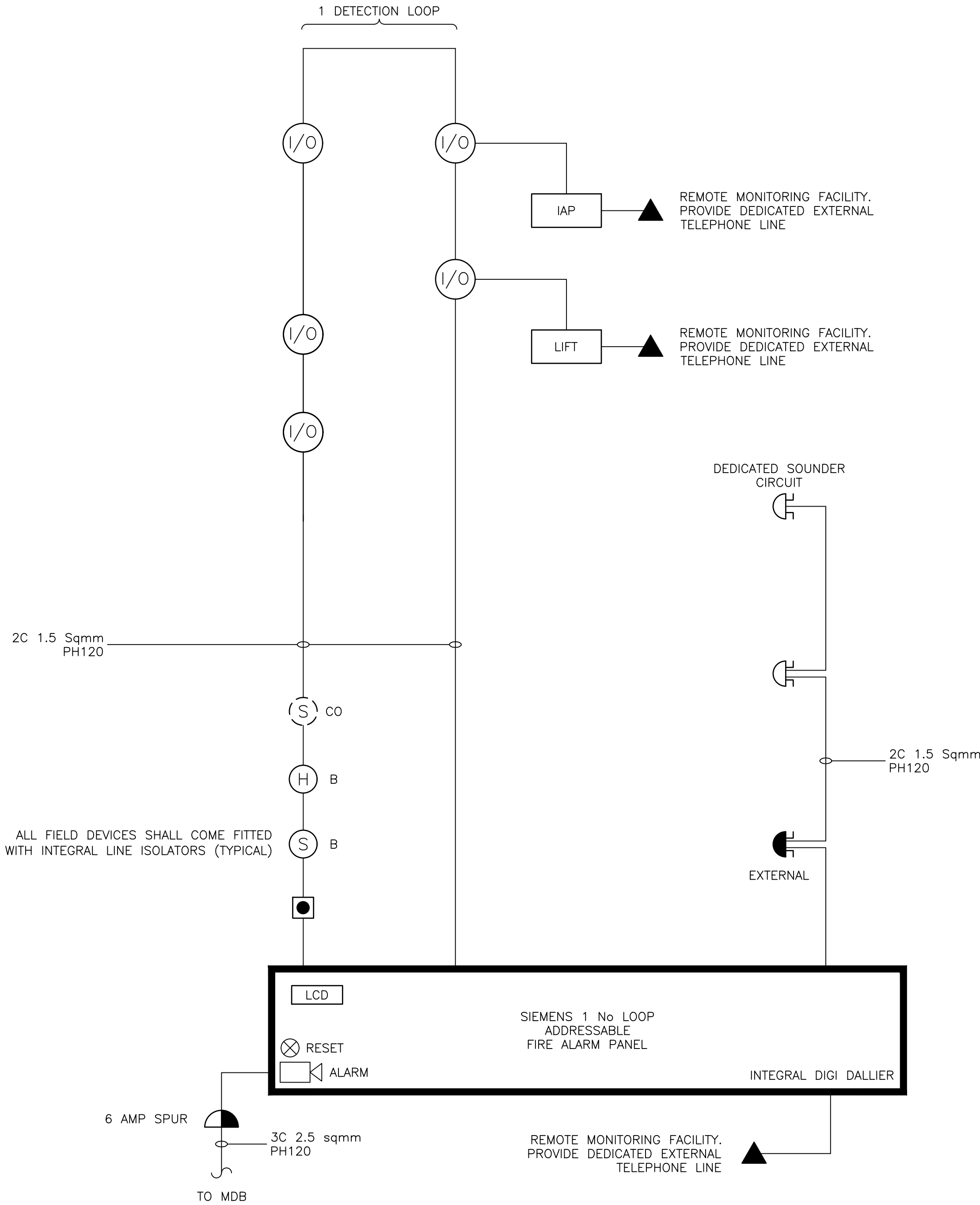
DENOTES SOUNDER BASE
- 🔊

FIRE ALARM SOUNDER
- Ⓜ/Ⓢ

INPUT OUTPUT UNIT
- PSU

POWER SUPPLY UNIT WITH 24 HOUR BATTERY RESERVE
- BEAM / REFLECTOR IN CHURCH
- CO

COMBINED SMOKE / CARBON MONOXIDE DETECTORS IN HALL / STAIRS WITH 5 METER OF BEDROOMS LOCATION WITH GAS FIRE / SOLID FUEL FIRE OR WHERE FLUE PASSES THROUGH BEDROOM.



FIRE ALARM PANEL

T	TENDER ISSUE	29/09/25	O.S	P.S	
REV:	DESCRIPTION:	DATE:	BY:	APP:	
MED BUILDING SERVICES LIMITED. CONSULTING ENGINEERS Address: Unit 5 Clonsilla Business Centre, Craig Crescent, Clonsilla, Dublin 22 Telephone: 01 457 2025 Facsimile: 01 457 2027 Mobile: 086 3828065 E-mail: pspratt@eircom.net					
Project: EPA WEXFORD POB 300 JOHNSTOWN, WEXFORD Co, WEXFORD					
Title: FIRE ALARM SCHEMATIC					
Scale: NTS @ A1	Start Date: 24/09/25	Dwg. By: OISIN	Des. By: P.Spratt	App. By: P.Spratt	
Drawing Status: TENDER	Project No: 2509-049	Drawing No: ES-100	Rev: T		