

LEGEND

- ⊕ BELOW SUFFIT OPTICAL SMOKE DETECTOR  
APOLLO – 55000-600 C/W 45681-210 BASE  
⊕<sup>4</sup> ABOVE SUFFIT OPTICAL SMOKE DETECTOR  
APOLLO – 55000-600 C/W 45681-210 BASE  
⊕<sup>1S</sup> INTRINSICALLY SAFE OPTICAL SMOKE DETECTOR  
APOLLO – 55000-640 C/W 45681-215 BASE  
⊕<sup>2S</sup> HEAT DETECTOR – APOLLO – 55000-400 C/W 45681-205 BASE  
⊕<sup>3</sup> REMOTE INDICATOR – APOLLO – 53832-070  
⊕<sup>4</sup> ISOLATED MANUAL CALL POINT – APOLLO – 58000-908  
⊕<sup>5</sup> INTRINSICALLY SAFE MANUAL CALL POINT – APOLLO – 58000-940  
⊕<sup>6</sup> ISOLATED BASE SOUNDER / BEACON – APOLLO – 45681-330  
⊕<sup>7</sup> ISOLATED BEACON BASE – APOLLO – 45681-333  
⊕<sup>8</sup> C/W CAIP – APOLLO – 45681-292  
⊕<sup>9</sup> ISOLATED OPEN-AREA SOUNDER BEACON – APOLLO – 55000-950  
⊕<sup>10</sup> EXTERNAL ISOLATED OPEN-AREA SOUNDER BEACON – 55000-950  
⊕<sup>11</sup> INTRINSICALLY SAFE SOUNDER BEACON – CRAWFORD CONTROLS – IS-MCI-R/R  
⊕<sup>12</sup> FIRE ALARM PANEL – ADVANCED – WY-4402  
⊕<sup>13</sup> C/W WYP-013-100 ZONAL LED CARD, WYP-012  
⊕<sup>14</sup> CERTIFIED, DEDICATED 230V SUPPLY THROUGH  
⊕<sup>15</sup> DOUBLE-POLE OUTLET (PROVIDED BY OTHERS)  
⊕<sup>16</sup> FIRE RATED CABLE 2 x 15mm – SAMI – SAM-RO24130R  
⊕<sup>17</sup> CABLE CHANGE IN LEVEL  
⊕<sup>18</sup> ISOLATING BASE – APOLLO – 45681-284  
⊕<sup>19</sup> INTERFACE UNIT  
⊕<sup>20</sup> SOUNDER CIRCUIT CONTROLLER – APOLLO – 55000-852  
⊕<sup>21</sup> SOUNDER BARRIER – CRAWFORD CONTROLS – PROTOCOL TRANSLATOR – APOLLO – 55000-855  
⊕<sup>22</sup> GALVANIC ISOLATING BARRIER – CRAWFORD CONTROLS – AP95BAR  
⊕<sup>23</sup> END OF LINE  
⊕<sup>24</sup> AUTODIALLER – BENTEL – BTEL 2 (SAME ONE  
⊕<sup>25</sup> LINE & FIRE ALARM PANEL)

- NOTES
- DESIGNED TO BS 5839-1: 2002 + A2: 2008 CATEGORY L1/P1
  - 30MM WIRE VISIBLE AND 50MM ABOVE FINISHED CEILING CLIPS AT INTERVALS OF 300MM
  - CABLES SHALL BE MECHANICALLY PROTECTED FOR THE FIRST 2M ABOVE FINISHED FLOOR LEVEL
  - ALL CABLES TO BE SEGREGATED FROM ANY LOW VOLTAGE VISING
  - MANUAL CALL POINTS TO BE INSTALLED AT LEA FROM FINISHED FLOOR LEVEL (SAME HEIGHT SHALL BE RETAINED THROUGHOUT THE BUILDING)
  - DETECTORS NOT TO BE CLOSER THAN 1M TO ANY OPENED AIR INLETS / OUTLETS
  - DOORS LEADING TO STAIRCASES
  - DETECTORS SHOULD NOT BE MOUNTED CLOSER THAN 500mm TO ANY OBSTRUCTION
  - POINT SMOKE DETECTORS NOT TO BE INSTALLED AT HEIGHTS GREATER THAN 106m
  - POINT HEAT DETECTORS NOT TO BE INSTALLED AT HEIGHTS GREATER THAN 75m
- |        |          |              |       |         |
|--------|----------|--------------|-------|---------|
| A      | 28.05.13 | AS FITTED    | DA    | JB      |
| Rev no | Date     | Modification | Drawn | Checked |



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JOB TITLE: STERLING SNIFF – HAL FAR  
JOB NO.: 15235

DRAWING TITLE:

AS FITTED  
FIRE DETECTION & ALARM SYSTEM  
PLAN VIEW  
FIRST FLOOR  
DESIGNED BY: CAMILLERI & DISCHER

DESIGNED BY: ROBERT PARRUGIA	SCALE: 1:100 (A1)
DRAWN BY: ANDREAS ONI	DATE: 04 OCT 12
CHECKED BY: MATTHEW CASSAR	DRAWING NO.: 504/12/FA-011
	REV: 01

