





NOTE 'E': PROVISION OF EQUIPMENT AND PENETRATIONS INTO AUDIOLOGY CLINICAL ROOMS MUST NOT RESULT IN ANY DETRIMENTAL EFFECT ON THE ACOUSTIC SOUND PROOFING OF THESE AREAS/ROOMS.



- | | |
|-------------------------------------|---|
| | CALLPOINT |
| | IONISATION SMOKE DETECTOR |
| | SMOKE DETECTOR |
| | FLAME DETECTOR |
| | CARBON DIOXIDE DETECTOR |
| | GAS DETECTOR |
| | HEAT DETECTOR |
| | COMBINED SMOKE DETECTOR/SOUNDER |
| | COMBINED HEAT DETECTOR/SOUNDER |
| | COMBINED SMOKE DETECTOR/SOUNDER/BEACON |
| | COMBINED HEAT DETECTOR/SOUNDER/BEACON |
| | COMBINED SMOKE DETECTOR/BEACON |
| | COMBINED HEAT DETECTOR/BEACON |
| | ALARM BELL |
| | ELECTRONIC SOUNDER |
| | ELECTRONIC SOUNDER WP = WEATHER PROOF |
| | COMBINED SMOKE DETECTOR/SOUNDER WITH LINE ISOLATOR |
| | FLASHING BEACON CEILING MOUNTED |
| | FLASHING BEACON WALL MOUNTED |
| | COMBINED BEACON/SOUNDER CEILING MOUNTED |
| | COMBINED BEACON/SOUNDER WALL MOUNTED |
| ☒ | L.E.D REMOTE INDICATOR |
| | KEY SWITCH (INTERFACE) |
| | LINE ISOLATOR |
| | CABLING JUNCTION BOX |
| | TEE BREAKER |
| | RELAY INTERFACE MODULE |
| | CONTACT INPUT MODULE |
| | DETECTOR INPUT MODULE |
| | SOUNDER NOTIFICATION MODULE |
| | SOUNDER CIRCUIT END OF LINE RESISTOR |
| | BEAM SMOKE DETECTOR AND ANALYSER |
| | BEAM REFLECTOR |
| | BEAM SMOKE DETECTOR TRANSMITTER |
| | BEAM SMOKE DETECTOR RECEIVER & ANALYSER |
| | 24v POWER SUPPLY UNIT |
| | MAIN FIRE CONTROL PANEL |
| | FIRE CONTROL REPEATER PANEL |
| | FIRE CONTROL MIMIC INDICATOR PANEL |
| | ELECTRICAL DISTRIBUTION BOARD |
| | HIGH SENSITIVITY SMOKE DETECTION CONTROL UNIT (VESDA) |
| | PROVISIONAL ROUTE - NEW CABLE CONTAINMENT |

Revision:	T1							
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A1

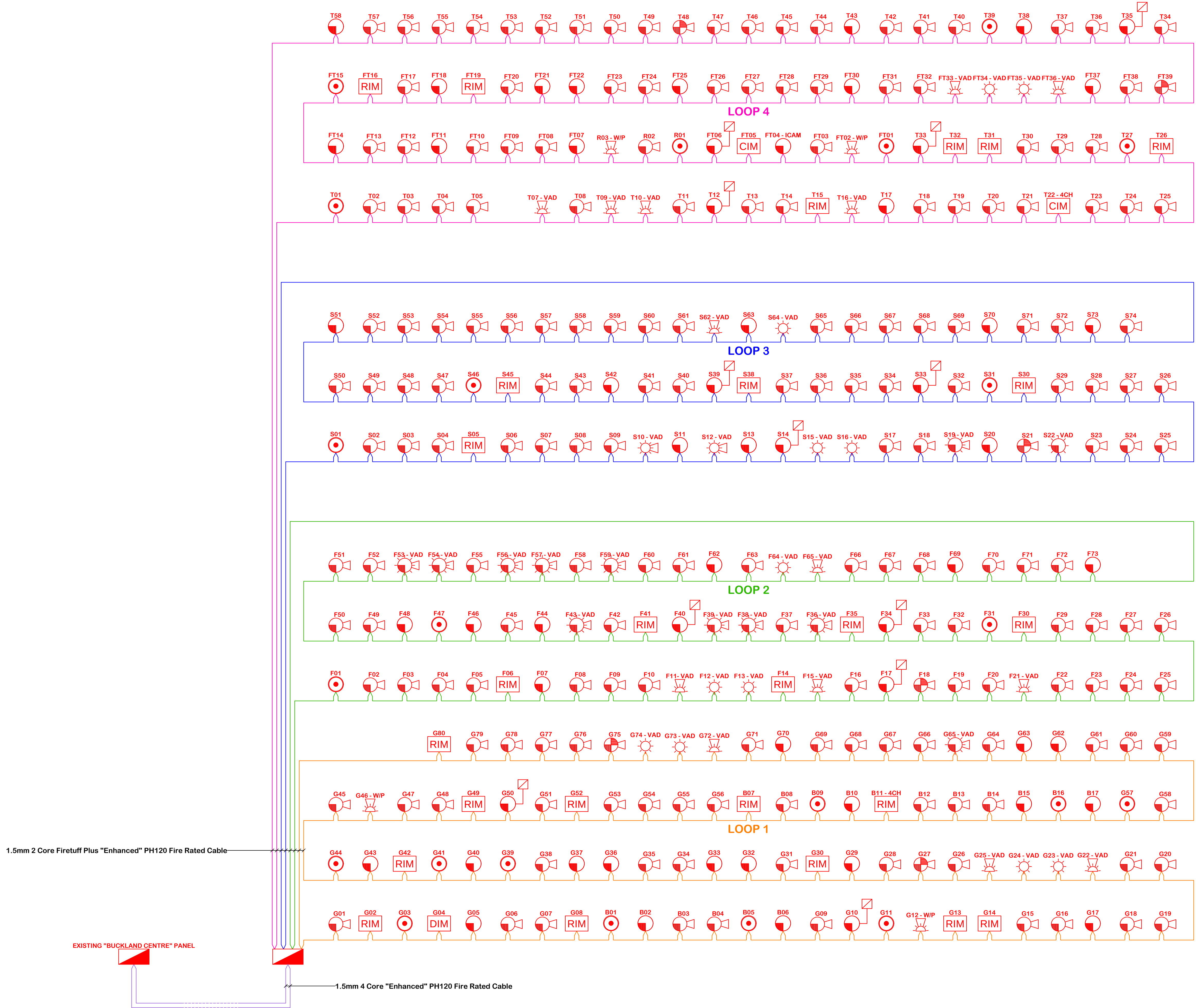
ROOF

- | | |
|---|---|
|  | SOUNDER CIRCUIT END OF LINE RESISTOR |
|  | BEAM SMOKE DETECTOR AND ANALYSER |
|  | BEAM REFLECTOR |
|  | BEAM SMOKE DETECTOR TRANSMITTER |
|  | BEAM SMOKE DETECTOR RECEIVER & ANALYSER |
|  | 24v POWER SUPPLY UNIT |
|  | MAIN FIRE CONTROL PANEL |
|  | FIRE CONTROL REPEATER PANEL |
|  | FIRE CONTROL MIMIC INDICATOR PANEL |
|  | ELECTRICAL DISTRIBUTION BOARD |
|  | HIGH SENSITIVITY SMOKE DETECTION CONTROL UNIT (VESDA) |
|  | PROVISIONAL ROUTE - NEW CABLE CONTAINMENT |

Revision:	T1						
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- CALLPOINT
- IONISATION SMOKE DETECTOR
- SMOKE DETECTOR
- FLAME DETECTOR DETECTOR
- CARBON DIOXIDE DETECTOR
- GAS DETECTOR
- HEAT DETECTOR
- COMBINED SMOKE DETECTOR/SOUNDER
- COMBINED HEAT DETECTOR/SOUNDER
- COMBINED SMOKE DETECTOR/SOUNDER/BEACON
- COMBINED HEAT DETECTOR/SOUNDER/BEACON
- COMBINED SMOKE DETECTOR/BEACON
- COMBINED HEAT DETECTOR/BEACON
- ALARM BELL
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- ELECTRONIC SOUNDER WP = WEATHER PROOF
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- FLASHING BEACON WALL MOUNTED
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- COMBINED BEACON/SOUNDER WALL MOUNTED
- L.E.D REMOTE INDICATOR
- KEY SWITCH (INTERFACE)
- LINE ISOLATOR
- CABLING JUNCTION BOX
- TEE BREAKER
- RELAY INTERFACE MODULE
- CONTACT INPUT MODULE
- DETECTOR INPUT MODULE
- SOUNDER NOTIFICATION MODULE
- SOUNDER CIRCUIT END OF LINE RESISTOR
- BEAM SMOKE DETECTOR AND ANALYSER
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- 24v POWER SUPPLY UNIT
- MAIN FIRE CONTROL PANEL
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- FIRE CONTROL MIMIC INDICATOR PANEL
- ELECTRICAL DISTRIBUTION BOARD
- HIGH SENSITIVITY SMOKE DETECTION CONTROL UNIT (VESDA)
- PROVISIONAL ROUTE - NEW CABLE CONTAINMENT



NOTES:



4 HERMITAGE CLOSE
THREE LEGGED CROSS
WIMBORNE
DORSET
BH21 6QA
Tel: 07835 742300
Email: autocad_drawings@btinternet.com

T1	TENDER ISSUE	MAY 17	ISW
Revision	Description	Date	Checked
AMENDMENT RECORD			

Project:
**Dorset Healthcare NHS Trust
Community Healthcare Services
11 Shelley Road
Boscombe
Bournemouth
Dorset
BH1 4JQ**

Title:
**Fire Alarm Upgrade / Replacement
Indicative Wiring Schematic**

Drawn By:
ISW

Checked By:

Scale @ A1:

NTS

Date:
MAY 17

Date:

Date:
MAY 17

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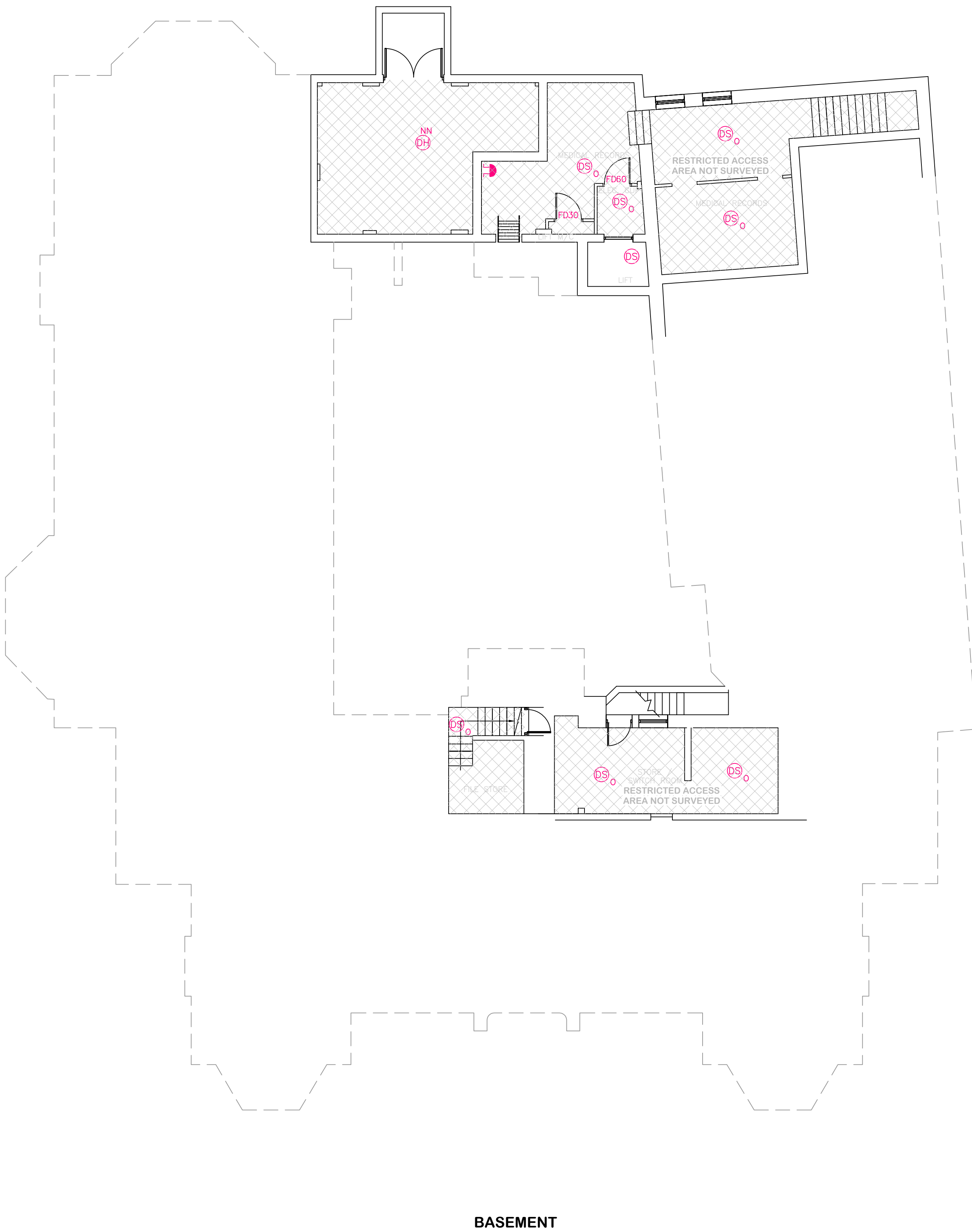
SAMPLE/2017/05/FA200

Revision:

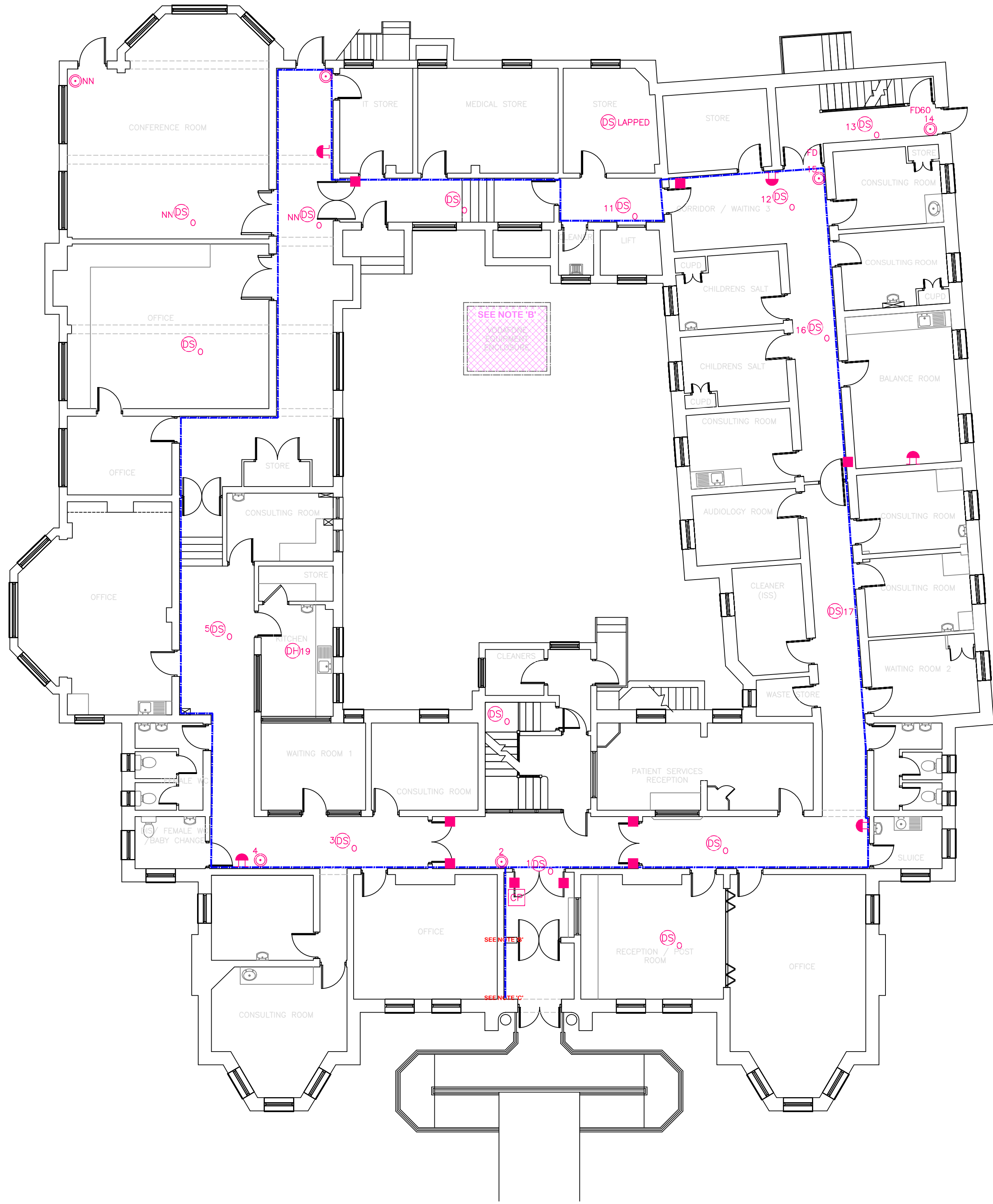
T1

FIRE SYMBOLS

SYMBOL	DESCRIPTION
	FIRE ALARM CONTROL PANEL
	FIRE ALARM REPEATER PANEL
	EMERGENCY LIGHT
	AUTOMATIC FIRE DETECTION SMOKE
	AUTOMATIC FIRE DETECTION SMOKE - 'O' DENOTES OPTICAL
	AUTOMATIC FIRE DETECTION SMOKE - 'I' DENOTES IONISATION
	AUTOMATIC FIRE DETECTION HEAT
	SMOKE DETECTOR WITH SOUNDER BASE
	HEAT DETECTOR WITH SOUNDER BASE
	SMOKE DETECTOR WITH SOUNDER BASE & BEACON
	FIRE ALARM CALL POINT
	AUDIBLE WARNING DEVICE
	AUDIBLE WARNING DEVICE WITH BEACON
	FLASHING BEACON
	FIRE ACTION SIGN
	EMERGENCY EXIT SIGN -> DENOTES DIRECTION
	ILLUMINATED FIRE EXIT SIGN
	FIRE DOOR
	FIRE DOOR KEEP SHUT
	FIRE DOOR KEEP LOCKED
	FIRE DOOR PUSH BAR FITTED
	FIRE DOOR AUTOMATIC RELEASE
	FIRE ESCAPE KEEP CLEAR
	FIRE DOOR AUTOMATIC RELEASE KEEP CLEAR CLOSE AT NIGHT
	FIRE DOOR KEEP CLEAR
	FIRE DOOR KEEP LOCKED SHUT
	BREAK FOR KEY
	FIRE EXTINGUISHER - CARBON DIOXIDE TYPE, #kg DENOTES SIZE
	FIRE EXTINGUISHER - WATER TYPE, #ltr DENOTES SIZE
	FIRE EXTINGUISHER - FOAM TYPE, #ltr DENOTES SIZE
	FIRE BLANKET
	REMOTE INDICATOR
	EMERGENCY LIGHT TEST
	FIRE ALARM DOOR RELEASE UNIT
	SELF CLOSING MECHANISM LINKED TO FIRE ALARM
	FIRE ASSEMBLY POINT



BASEMENT



GROUND FLOOR

NOTES:



**LIFE
SAFETY
SYSTEMS**
DESIGN & DRAFTING SERVICES

4 HERMITAGE CLOSE
THREE LEGGED CROSS
WIMBORNE
DORSET
BH21 6QA
Tel: 07835 742300
Email: autocad_drawings@btinternet.com

Revision	Description	Date	Checked
T1	TENDER ISSUE	MAY 17	ISW
AMENDMENT RECORD			

Project:
**Dorset Healthcare NHS Trust
Community Healthcare Services
11 Shelley Road
Boscombe
Bournemouth
Dorset
BH1 4JQ**

Title:
**Fire Alarm Upgrade / Replacement
Existing equipiment to be removed
BASEMENT & GROUND FLOORS**

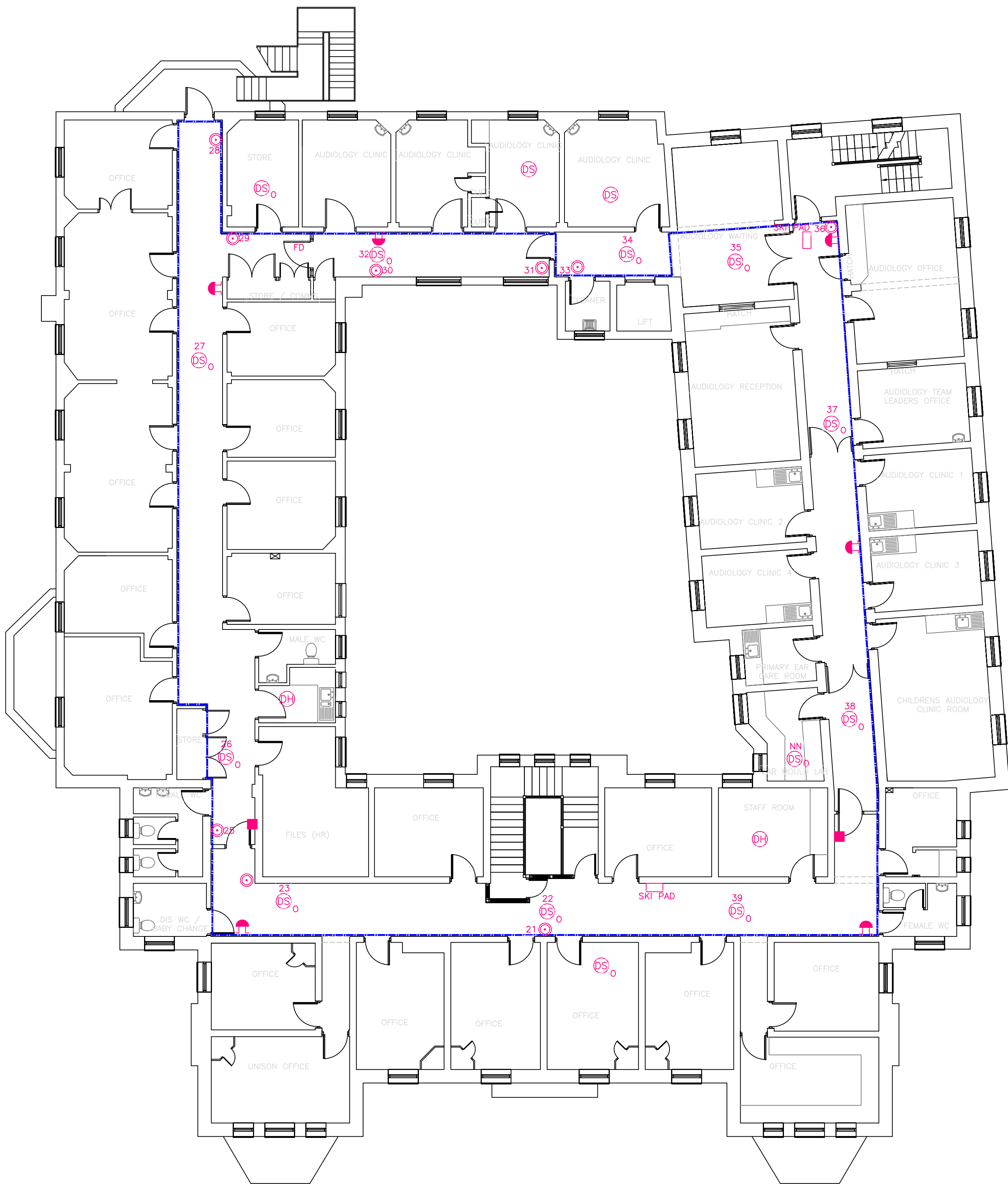
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ISW
Checked By:
Scale @ A1:
1:100

Date:
MAY 17
Date:
Date:
MAY 17

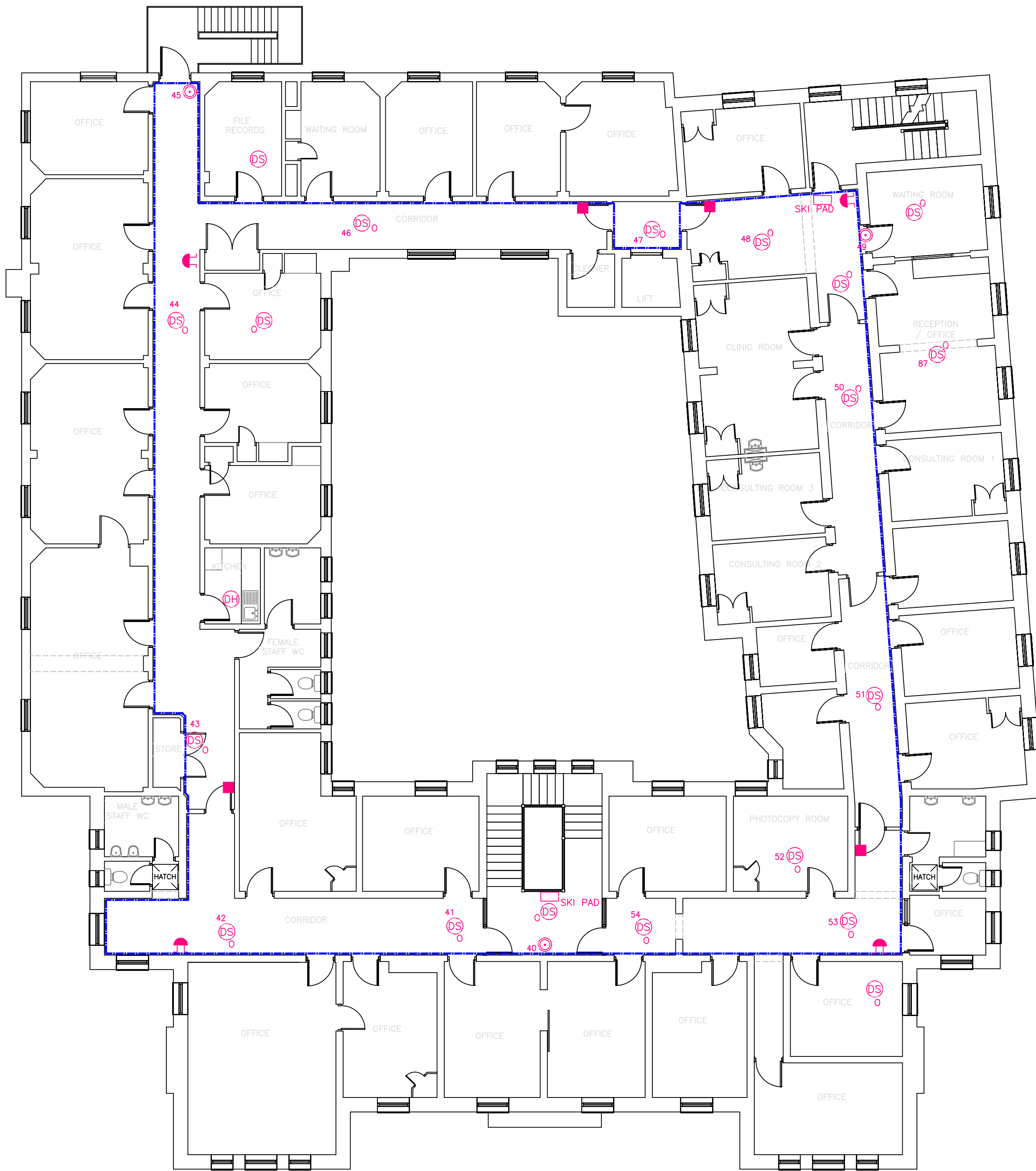
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Drawing Number:
SAMPLE/2017/05/FA300
Revision: T1

FIRE SYMBOLS

SYMBOL	DESCRIPTION
	FIRE ALARM CONTROL PANEL
	FIRE ALARM REPEATER PANEL
	EMERGENCY LIGHT
	AUTOMATIC FIRE DETECTION SMOKE
	AUTOMATIC FIRE DETECTION SMOKE - 'O' DENOTES OPTICAL
	AUTOMATIC FIRE DETECTION SMOKE - 'I' DENOTES IONISATION
	AUTOMATIC FIRE DETECTION HEAT
	SMOKE DETECTOR WITH SOUNDER BASE
	HEAT DETECTOR WITH SOUNDER BASE
	SMOKE DETECTOR WITH SOUNDER BASE & BEACON
	FIRE ALARM CALL POINT
	AUDIBLE WARNING DEVICE
	AUDIBLE WARNING DEVICE WITH BEACON
	FLASHING BEACON
	FIRE ACTION SIGN
	EMERGENCY EXIT SIGN -> DENOTES DIRECTION
	ILLUMINATED FIRE EXIT SIGN
	FIRE DOOR
	FIRE DOOR KEEP SHUT
	FIRE DOOR KEEP LOCKED
	FIRE DOOR PUSH BAR FITTED
	FIRE DOOR AUTOMATIC RELEASE
	FIRE ESCAPE KEEP CLEAR
	FIRE DOOR AUTOMATIC RELEASE KEEP CLEAR CLOSE AT NIGHT
	FIRE DOOR KEEP CLEAR
	FIRE DOOR KEEP LOCKED SHUT
	BREAK FOR KEY
	FIRE EXTINGUISHER - CARBON DIOXIDE TYPE, #kg DENOTES SIZE
	FIRE EXTINGUISHER - WATER TYPE, #ltr DENOTES SIZE
	FIRE EXTINGUISHER - FOAM TYPE, #ltr DENOTES SIZE
	FIRE BLANKET
	REMOTE INDICATOR
	EMERGENCY LIGHT TEST
	FIRE ALARM DOOR RELEASE UNIT
	SELF CLOSING MECHANISM LINKED TO FIRE ALARM
	FIRE ASSEMBLY POINT



FIRST FLOOR



SECOND FLOOR

NOTES:



4 HERMITAGE CLOSE
THREE LEGGED CROSS
WIMBORNE
DORSET
BH21 6QA
Tel: 07835 742300
Email: autocad_drawings@btinternet.com

T1	TENDER ISSUE	MAY 17	ISW
Revision	Description	Date	Checked
AMENDMENT RECORD			

Project:
Dorset Healthcare NHS Trust
Community Healthcare Services
11 Shelley Road
Boscombe
Bournemouth
Dorset
BH1 4JQ

Title:
Fire Alarm Upgrade / Replacement
Existing equipment to be removed
FIRST & SECOND FLOORS

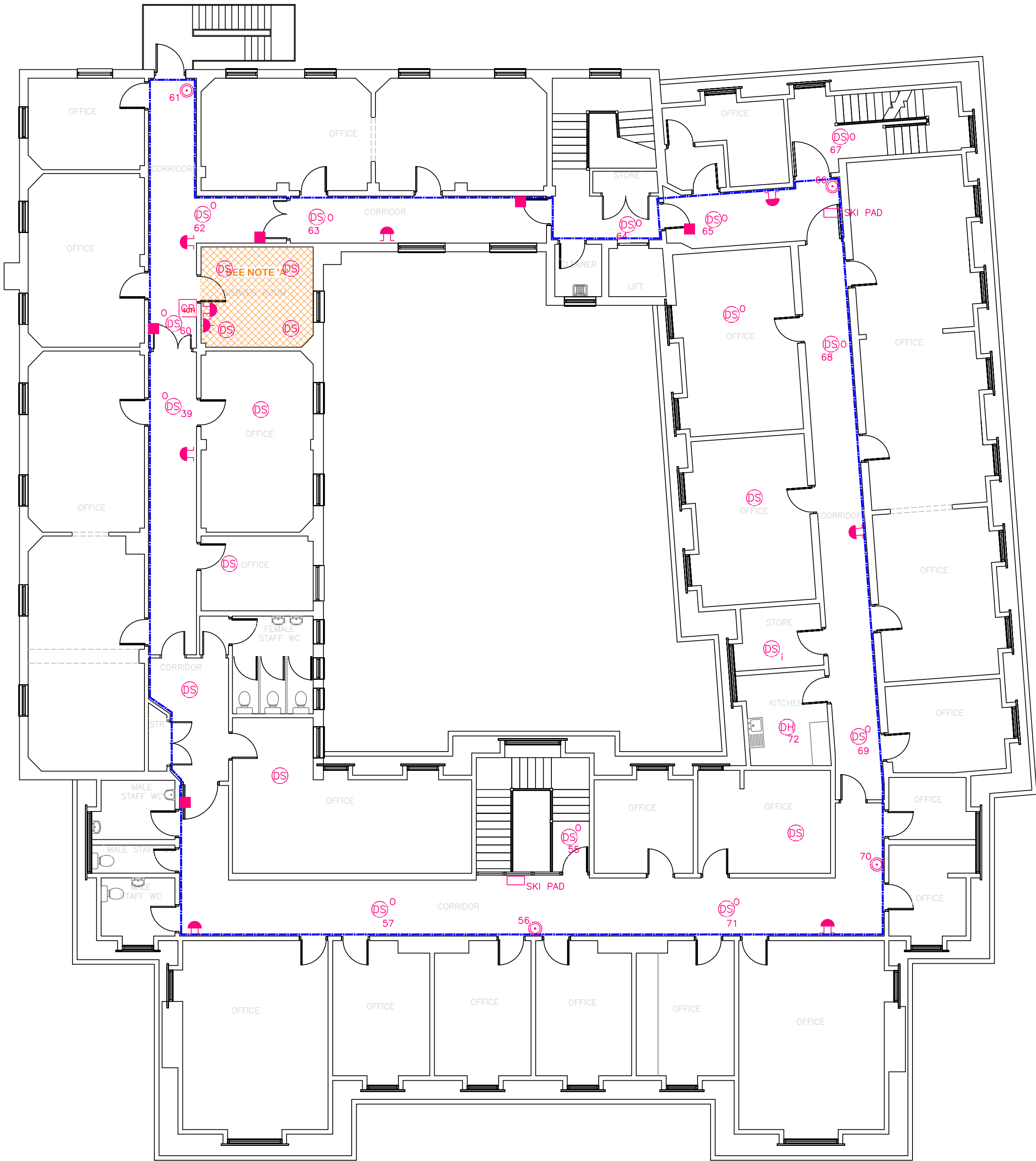
Drawn By:
ISW
Checked By:
Scale @ A1:
1:100

Date:
MAY 17
Date:
MAY 17

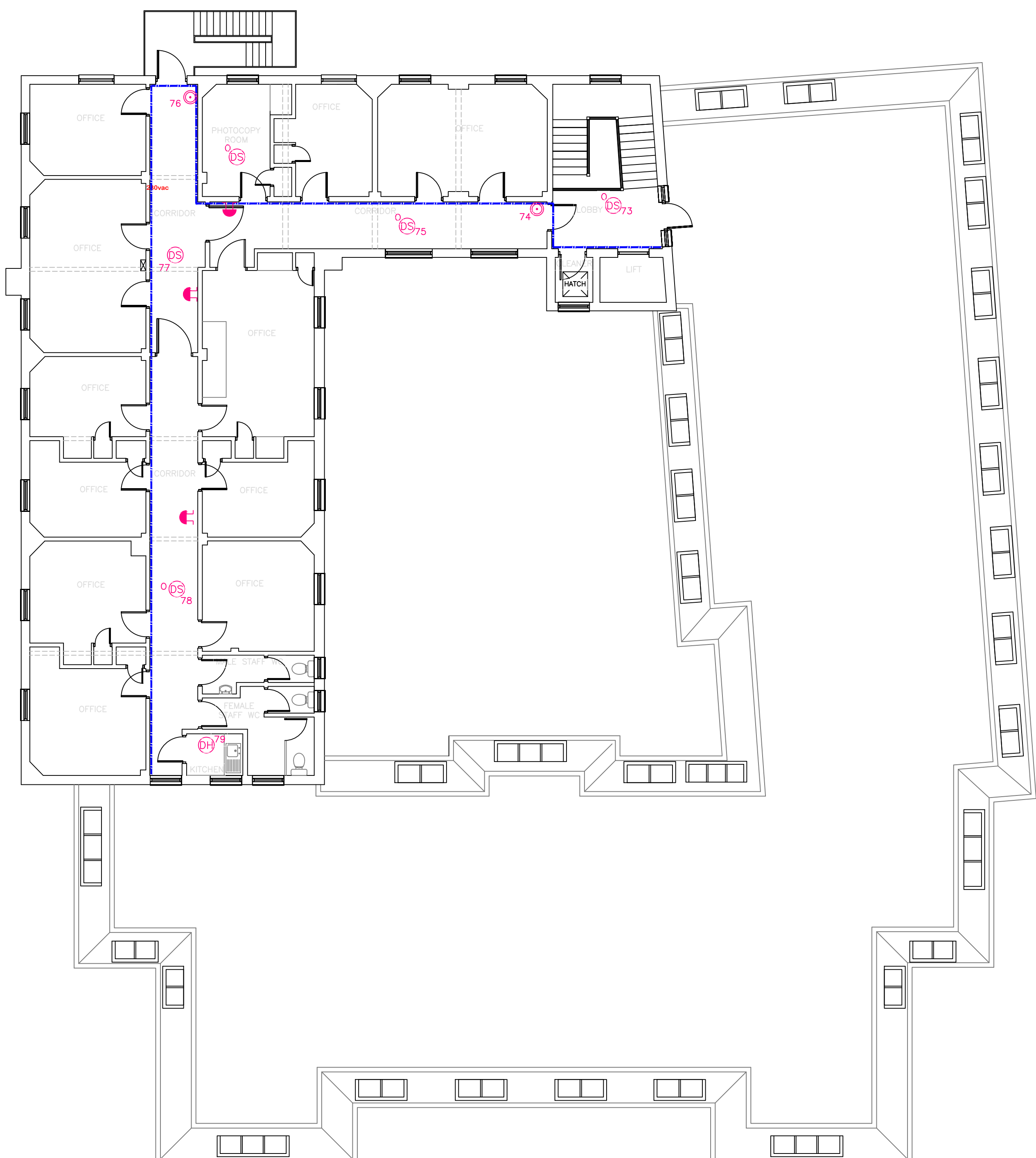
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Drawing Number:
SAMPLE/2017/05/FA310
Revision: T1

FIRE SYMBOLS

SYMBOL	DESCRIPTION
	FIRE ALARM CONTROL PANEL
	FIRE ALARM REPEATER PANEL
	EMERGENCY LIGHT
	AUTOMATIC FIRE DETECTION SMOKE
	AUTOMATIC FIRE DETECTION SMOKE - 'O' DENOTES OPTICAL
	AUTOMATIC FIRE DETECTION SMOKE - 'I' DENOTES IONISATION
	AUTOMATIC FIRE DETECTION HEAT
	SMOKE DETECTOR WITH SOUNDER BASE
	HEAT DETECTOR WITH SOUNDER BASE
	SMOKE DETECTOR WITH SOUNDER BASE & BEACON
	FIRE ALARM CALL POINT
	AUDIBLE WARNING DEVICE
	AUDIBLE WARNING DEVICE WITH BEACON
	FLASHING BEACON
	FIRE ACTION SIGN
	EMERGENCY EXIT SIGN -> DENOTES DIRECTION
	ILLUMINATED FIRE EXIT SIGN
	FIRE DOOR
	FIRE DOOR KEEP SHUT
	FIRE DOOR KEEP LOCKED
	FIRE DOOR PUSH BAR FITTED
	FIRE DOOR AUTOMATIC RELEASE
	FIRE ESCAPE KEEP CLEAR
	FIRE DOOR AUTOMATIC RELEASE KEEP CLEAR CLOSE AT NIGHT
	FIRE DOOR KEEP CLEAR
	FIRE DOOR KEEP LOCKED SHUT
	BREAK FOR KEY
	FIRE EXTINGUISHER - CARBON DIOXIDE TYPE, #kg DENOTES SIZE
	FIRE EXTINGUISHER - WATER TYPE, #ltr DENOTES SIZE
	FIRE EXTINGUISHER - FOAM TYPE, #ltr DENOTES SIZE
	FIRE BLANKET
	REMOTE INDICATOR
	EMERGENCY LIGHT TEST
	FIRE ALARM DOOR RELEASE UNIT
	SELF CLOSING MECHANISM LINKED TO FIRE ALARM
	FIRE ASSEMBLY POINT



THIRD FLOR



FOURTH FLOR

NOTES:



**LIFE
SAFETY
SYSTEMS**
DESIGN & DRAFTING SERVICES

4 HERMITAGE CLOSE
THREE LEGGED CROSS
WIMBORNE
DORSET
BH21 6QA
Tel: 07835 742300
Email: autocad_drawings@btinternet.com

Revision	Description	Date	Checked
T1	TENDER ISSUE	MAY 17	ISW
AMENDMENT RECORD			

Project:

Dorset Healthcare NHS Trust
Community Healthcare Services
11 Shelley Road
Boscombe
Bournemouth
Dorset
BH1 4JQ

Title:

Fire Alarm Upgrade / Replacement
Existing equipment to be removed
THIRD & FOURTH FLOORS

Drawn By:

ISW

Checked By:

Scale @ A1:

1:100

Date:

MAY 17

Date:

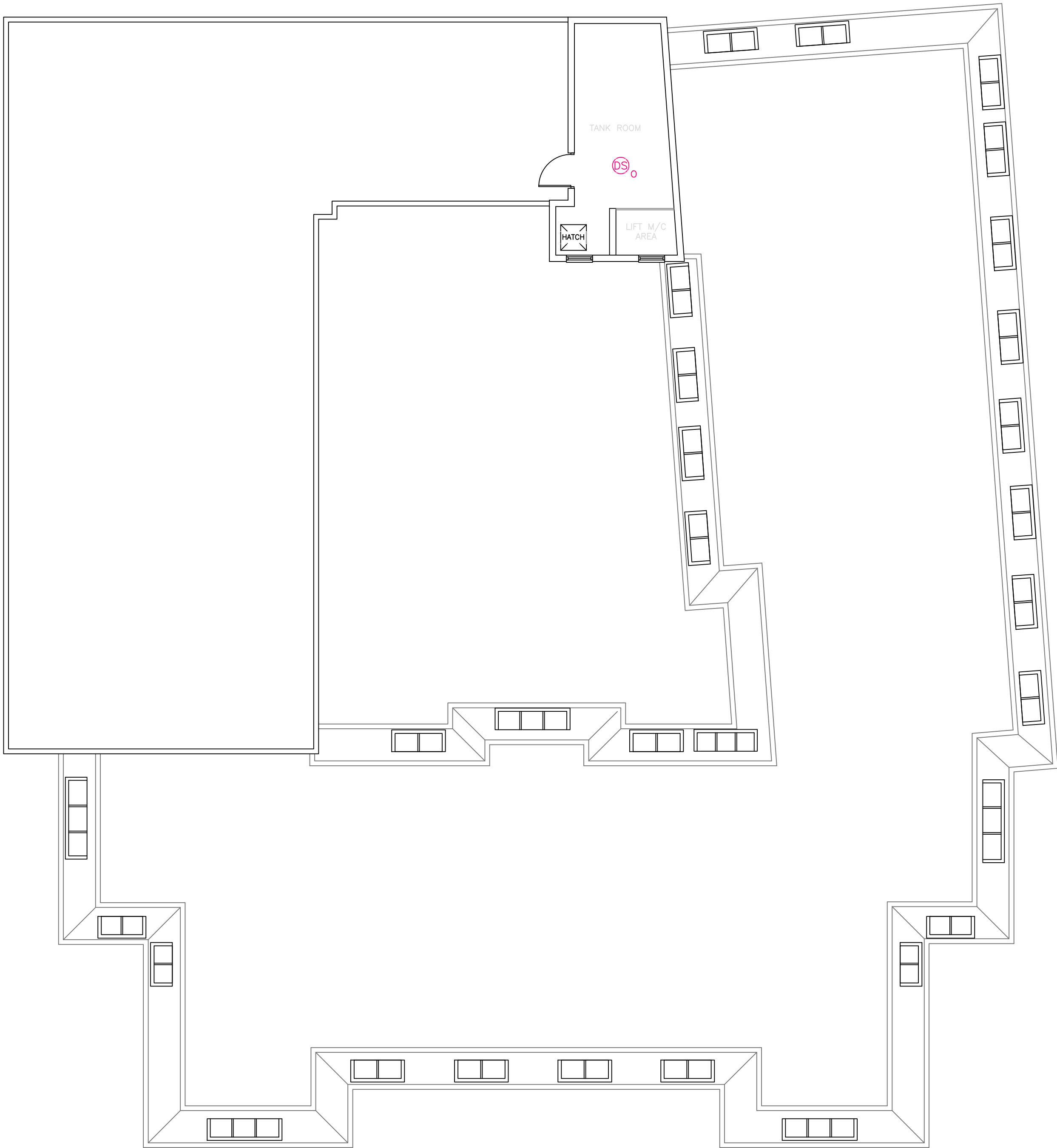
MAY 17

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Drawing Number:

SAMPLE/2017/05/FA320

Revision:	T1								
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ROOF

FIRE SYMBOLS	
SYMBOL	DESCRIPTION
	FIRE ALARM CONTROL PANEL
	FIRE ALARM REPEATER PANEL
	EMERGENCY LIGHT
	AUTOMATIC FIRE DETECTION SMOKE
	AUTOMATIC FIRE DETECTION SMOKE – 'O' DENOTES OPTICAL
	AUTOMATIC FIRE DETECTION SMOKE – 'I' DENOTES IONISATION
	AUTOMATIC FIRE DETECTION HEAT
	SMOKE DETECTOR WITH SOUNDER BASE
	HEAT DETECTOR WITH SOUNDER BASE
	SMOKE DETECTOR WITH SOUNDER BASE & BEACON
	FIRE ALARM CALL POINT
	AUDIBLE WARNING DEVICE
	AUDIBLE WARNING DEVICE WITH BEACON
	FLASHING BEACON
	FIRE ACTION SIGN
	EMERGENCY EXIT SIGN – → DENOTES DIRECTION
	ILLUMINATED FIRE EXIT SIGN
	FIRE DOOR
	FIRE DOOR KEEP SHUT
	FIRE DOOR KEEP LOCKED
	FIRE DOOR PUSH BAR FITTED
	FIRE DOOR AUTOMATIC RELEASE
	FIRE ESCAPE KEEP CLEAR
	FIRE DOOR AUTOMATIC RELEASE KEEP CLEAR CLOSE AT NIGHT
	FIRE DOOR KEEP CLEAR
	FIRE DOOR KEEP LOCKED SHUT
	BREAK FOR KEY
	FIRE EXTINGUISHER – CARBON DIOXIDE TYPE. #kg DENOTES SIZE
	FIRE EXTINGUISHER – WATER TYPE. #ltr DENOTES SIZE
	FIRE EXTINGUISHER – FOAM TYPE. #ltr DENOTES SIZE
	FIRE BLANKET
	REMOTE INDICATOR
	EMERGENCY LIGHT TEST
	FIRE ALARM DOOR RELEASE UNIT
	SELF CLOSING MECHANISM LINKED TO FIRE ALARM
	FIRE ASSEMBLY POINT

NOTES:



**LIFE
SAFETY
SYSTEMS**
DESIGN & DRAFTING SERVICES

4 HERMITAGE CLOSE
THREE LEGGED CROSS
WIMBORNE
DORSET
BH21 6QA
Tel: 07835 742300
Email: autocad_drawings@btinternet.com

Revision	Description	Date	Checked
T1	TENDER ISSUE	MAY 17	ISW
AMENDMENT RECORD			

Project:
**Dorset Healthcare NHS Trust
Community Healthcare Services
11 Shelley Road
Boscombe
Bournemouth
Dorset
BH1 4JQ**

Title:
**Fire Alarm Upgrade / Replacement
Existing equipment to be removed
ROOF**

Drawn By:
ISW

Date:
MAY 17

Checked By:

Date:

Scale @ A1:
1:100

Date:
MAY 17

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Drawing Number:

SAMPLE/2017/05/FA330

Revision:	T1								
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