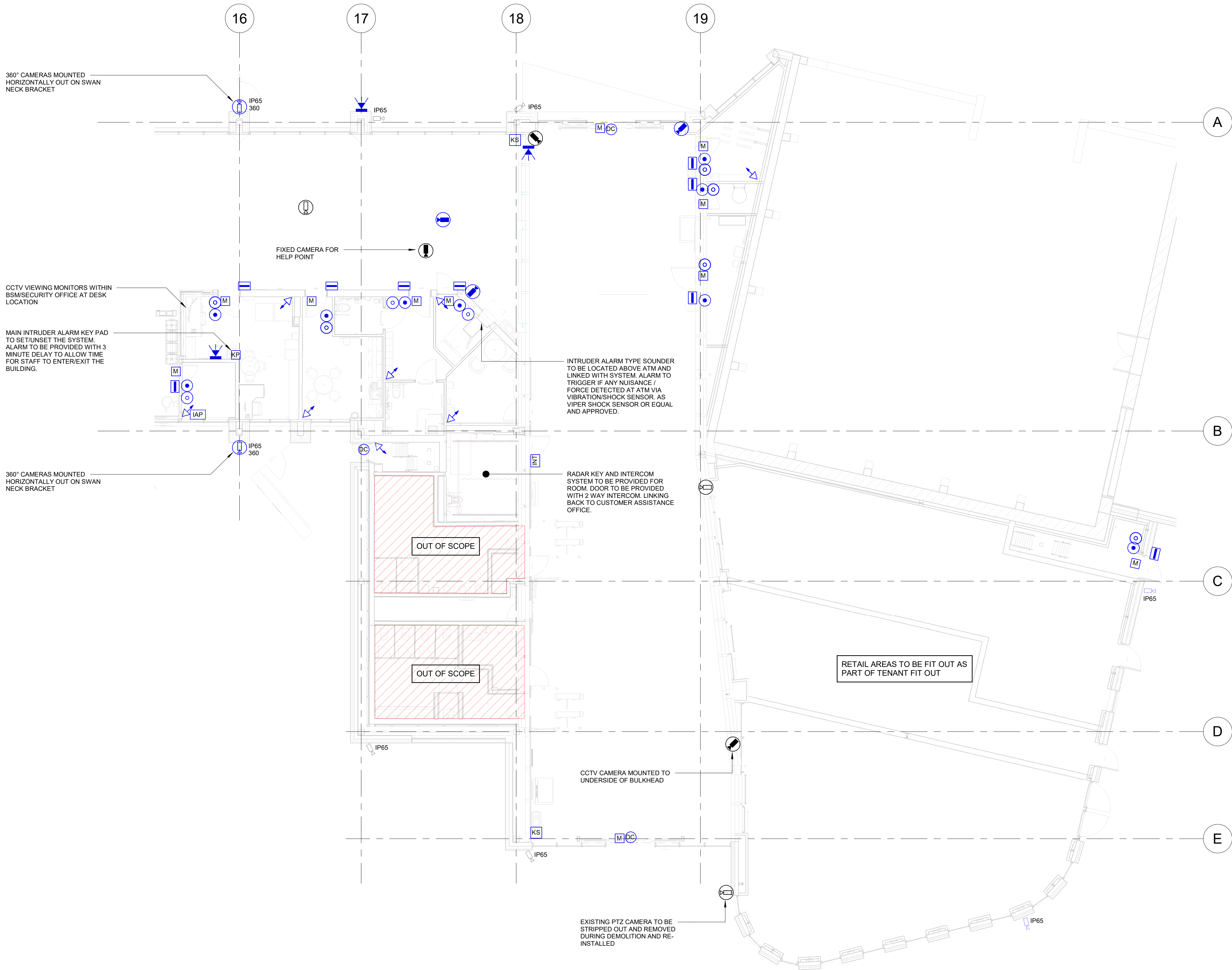




SECURITY LEGEND

- EXISTING CAMERA TO BE RELOCATED
- NEW CAMERA
- WALL MOUNTED PoE CCTV CAMERA WITH PAN TILT & ZOOM
- WALL MOUNTED PoE CCTV CAMERA FIXED
- CEILING MOUNTED PoE CCTV CAMERA WITH PAN TILT & ZOOM
- CEILING MOUNTED PoE CCTV CAMERA FIXED
- 360 DEGREE FISH EYE CCTV CAMERA
- 180 DEGREE FISH EYE CCTV CAMERA
- DOOR CONTACT FOR ALARMS
- EXTERNALLY MOUNTED IP65 RATED
- MAGLOCK
- PUSH TO EXIT BUTTON
- CARD READER
- EMERGENCY GREEN BREAKGLASS
- ACCESS CONTROL HIGH LEVEL KEY SWITCH TO SERVE MAIN ENTRANCE DOORS ON MAGLOCK c/w DOOR FORCE / HELD OPEN ALARM
- PANIC ALARM BUTTON
- DUAL TECHNOLOGY MOVEMENT DETECTOR
- INTRUDER ALARM PANEL AS PYRONIX PCX280
- KEYPAD AS PYRONIX PCX LCD PROXIMITY KEYPAD
- INTERNAL / EXTERNAL SOUNDER / BEACON BOX
- AUDIO INTERCOM UNIT

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Do not scale from this drawing.

SAFETY, HEALTH & ENVIRONMENTAL INFORMATION

Refer to the project specific risk assessment and design criteria for the M&E services installation. The installing contractor must prepare method statements for the installation works and agree all works in advance with the main contractor.

GENERAL NOTES

- REFER TO ARCHITECT'S AND STRUCTURAL ENGINEER'S DRAWINGS AND MODELS FOR BUILDING AND CONSTRUCTION DETAILS.
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE RELEVANT TECHNICAL SPECIFICATIONS AND ALL OTHER DRAWINGS.
- DIMENSIONS WHERE SHOWN ARE IN MILLIMETRES.
- DO NOT SCALE FROM THIS DRAWING.
- PLEASE NOTE THIS DRAWING MUST BE READ IN PRINTED COLOUR.

ACCESS CONTROL NOTES

- ALL ACCESS CONTROLLED DOORS SHALL BE PROVIDED WITH 230V POWER SUPPLY, RJ45 NETWORK ACCESS POINT, FIRE ALARM INTERFACE AND DOOR ACCESS CONTROL UNIT (CARD READER OR SIMILAR).
- ACCESS CONTROL SYSTEM SHALL BE PROVIDED WITH 'DOOR FORCED' AND 'DOOR HELP OPEN ALERTS' SIGNALLED BACK TO THE PC WITHIN THE BSM OFFICE.
- ACCESS CONTROL SYSTEM SHALL OPERATE IN EITHER 'EVACUATION' OR 'LOCKDOWN' MODE DEPENDANT ON FIRE ALARM SYSTEM CONFIGURATION. IN 'EVACUATION' ALL ACCESS CONTROL DOORS SHALL FAIL SAFE (OPEN). IN 'LOCKDOWN' DOORS SHALL REMAIN LOCKED.

CCTV (CLOSED CIRCUIT TELEVISION) NOTES

- THE CCTV SYSTEM SHALL CONSIST OF INTERNAL / EXTERNAL CAMERAS, THAT TIE BACK WITH COMMS CABINET IN THE LV SWITCHROOM.
- EXISTING CCTV CAMERAS SHALL BE USED AS FAR AS POSSIBLE. ADDITIONAL CAMERAS REQUIRED SHALL BE OF SIMILAR MAKE AND MODEL TO PROVIDE SIMILAR RECORDING QUALITY AND AESTHETIC FEATURES.
- CCTV CAMERAS SHALL BE PROVIDED WITH NO LOCAL RECORDING STORAGE. ALL RECORDING IS COMPLETED AND STORED AT A REMOTE WYCA FACILITY.
- CCTV CAMERAS SHALL BE MOUNTED EXTERNALLY AROUND THE BUILDING PERIMETER TO PROVIDE FULL COVERAGE.
- CCTV CAMERAS SHALL BE OPERATED VIA PoE, WITH THE EXCEPTION OF PTZ WHICH SHALL HAVE A FIXED POWER SUPPLY.
- ANY NOTIFICATIONS ON SYSTEM ARE TO BE SENT TO A REMOTE MONITORING CENTRE AT THE DESIGNATED CONTROL ROOM BY LEEDSWATCH.
- CCTV CAMERAS IN CONCOURSE SHALL BE SUSPENDED VIA STEEL BEAMS AND MOUNTED ON A RIGID DROP ROD / POST TO ENSURE ADEQUATE FIXING.

INTRUDER ALARM NOTES

- THE INTRUDER ALARM SYSTEM SHALL BE DESIGNED TO PD 662 GRADE 3 UNLESS ADVISED OTHERWISE BY WYCA.

P03	UPDATED FOLLOWING COMMENTS FROM BT / AR SECURITY.	SP	22/04/24
P02	COMMENTS INCORPORATED.	SP	12/04/24
P01	STAGE 4A ISSUE	SP	08/03/24
REV	DESCRIPTION	BY	DATE

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CLIENT
WILLMOTT DIXON
ARCHITECT
AHR

PROJECT
DEWSBURY BUS STATION

DRAWING TITLE
**ELECTRICAL SERVICES
SECURITY LAYOUT
SHEET 3 OF 3**

CHECKED	DATE	DRAWN	SCALE
SP	22/01/24	RC	1:100 @ A1

DRAWING NUMBER		STATUS		REV.
DBS-KZN-XX-XX-D-E-6802		S3		P03