A0



PHOTO 1
- WEST WING ACCESS POINT, DWARF WALLS, GRILLES, GULLEYS

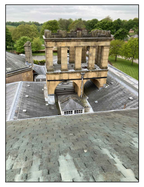


PHOTO 2
- WEST WING ACCESS POINT, DWARF WALLS, GRILLES, GULLEYS

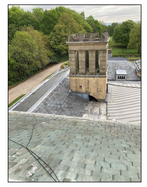


PHOTO 3
- EAST WING ACCESS POINT, DWARF WALLS, GRILLES, GULLEYS

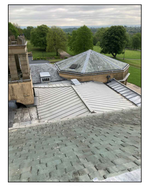


PHOTO 4
- EAST WING VIEW OF ACCESS POINT TO LIBRARY ROOF, WALLS, GRILLES, GULLEYS



PHOTO 5
- EAST WING VIEW OF EXISTING INTRUDER ALARM DETECTOR AND EXISTING INTRUDER ALARM DETECTOR



PHOTO 6
- EAST WING VIEW OF ACCESS TO ROOF VOID

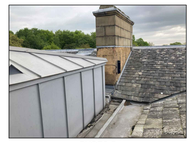


PHOTO 7
- PHOTO OF EXISTING INTRUDER ALARM DETECTOR AND ASSOCIATED UNPROTECTED WIRING



PHOTO 8
- WEST WING PHOTO OF EXISTING DETECTOR AND WIRING



PHOTO 9
- WEST WING ACCESS DOOR TO FIRST FLOOR STAIRCASE AND ACCESS HATCH TO ROOF VOID



PHOTO 10
- WEST WING NEAR DOORWAY INTRUDER ALARM BEAM DETECTOR



PHOTO 11
- EAST WING ACCESS HATCH TO LIBRARY & MUSIC ROOMS ROOF VOID



PHOTO 12
EAST WING INTRUDER ALARM JUNCTION BOX & WIRING



PHOTO 13
- EAST WING VIEW OF CABLE WALL OVERLOOKING ORANGERY



PHOTO 14
- EAST WING NEAR LIBRARY EXISTING RED WALL DETECTOR COVERAGE



PHOTO 15
- EAST WING GULLEYS



PHOTO 16
- EAST WING ROOF OVERVIEW OF AREA



PHOTO 17
- EAST WING ROOF OVERVIEW OF AREA



PHOTO 18
- ORANGERY SIDE ELEVATION SHOWING HIGH RISK AREA FOR UNCONTROLLED ACCESS TO ROOF

CONTRACTOR SHALL INCLUDE TO SUPPLY AND INSTALL A SYSTEM OF BIG FOOT ROOF APPLICATION TO SUPPORT THE INSTALLATION OF ASSOCIATED TRUNKING OR TRAY WORK.

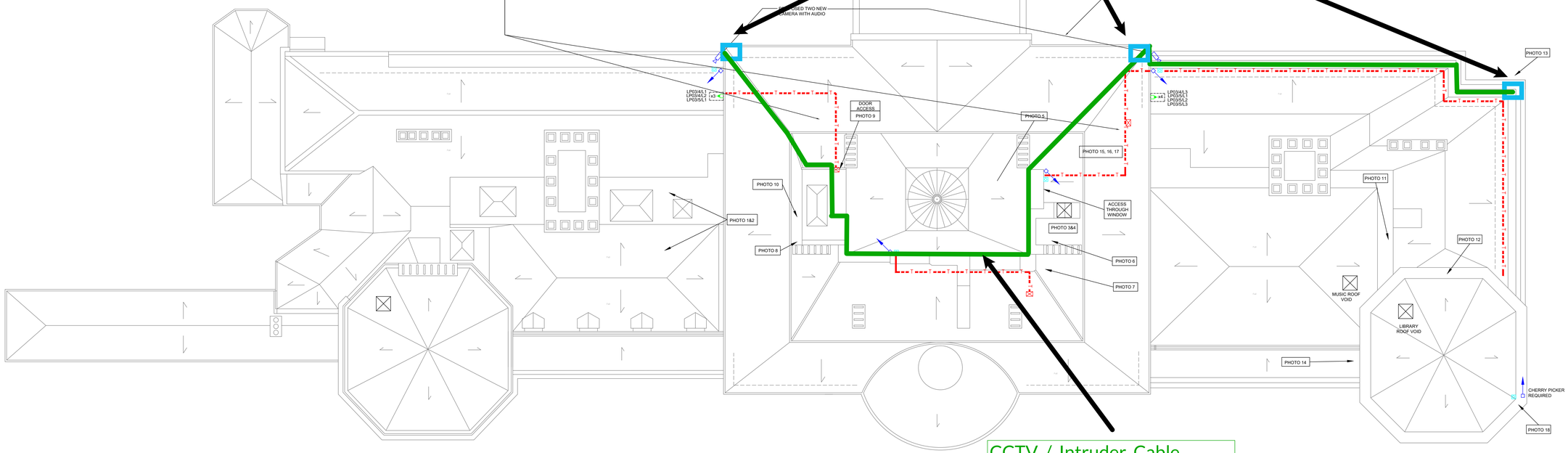






Big Foot Frame with CCTV Camera / Intruder PIR freestanding on roof.
See Sample Photo 4 - PIR Sensor being sourced in black. Frame will be painted black.

AXIS M1075-L OFFERS FULL HDTV 1080p RESOLUTION WITH TWO-WAY AUDIO AND GREAT IMAGE QUALITY. THANKS TO AN IR-CORRECTED LENS, YOU'LL ENJOY PROFESSIONAL-QUALITY VIDEO BOTH DAY AND NIGHT. IT FEATURES A BUILT-IN SPEAKER AND DUAL MICROPHONES. INCLUDE FOR £2,000.00 PER CCTV CAMERA



CCTV / Intruder Cable Route
See Sample Photos 1- 3

CAD original - not to be modified by hand

GENERAL NOTES

1	THIS DRAWING SHALL BE READ IN CONJUNCTION WITH THE ECS ELECTRICAL ENGINEERING SPECIFICATIONS.
2	THIS DRAWING IS INDICATIVE AND IS INTENDED TO HIGHLIGHT THE PROPOSED LOCATION FOR ELECTRICAL SERVICES. THE CONTRACTOR SHALL NOTE THESE DRAWINGS SHALL NOT BE USED FOR CONSTRUCTION PURPOSES. THE CONTRACTOR SHALL INCLUDE TO PRODUCE THEIR OWN WORKING DRAWINGS, TAKE DETAILED SITE MEASUREMENTS, INDICATE THE PROVISION OF BUILDERS WORKS AND COORDINATE THE INSTALLATION OF ALL SERVICES.
3	THE CONTRACTOR SHALL NOTE THIS DRAWING HAS BEEN PRODUCED USING LIMITED SITE SURVEY INFORMATION. THE CONTRACTOR SHALL INCLUDE TO CARRY OUT AN INTRUSIVE SURVEY AND TO PRODUCE DRAWINGS THAT REFLECT THE INSTALLATION.
4	ALL EQUIPMENT SHALL BE INSTALLED & LOCATED TO MAINTAIN SPATIAL REQUIREMENTS TO FACILITATE ACCESS & MAINTENANCE IN LINE WITH MANUFACTURERS RECOMMENDATIONS AND GOOD PRACTICE GUIDES.
5	ALL EQUIPMENT SHALL BE INSTALLED IN ACCORDANCE WITH MANUFACTURERS GUIDELINES.
6	DO NOT SCALE FROM THIS DRAWING.
7	ALL DETAILS ARE APPLICABLE TO EVERY DRAWING UNLESS INDICATED OTHERWISE.
8	THE CONTRACTOR SHALL INCLUDE TO IDENTIFY THE COMPLETE EXISTING ELECTRICAL INSTALLATION, EXTEND AND ADAPT TO FACILITATE THE PROPOSED WORKS

INTRUDER ALARM LEGEND

SYMBOL	DESCRIPTION
	AXIS RADAR SECURITY DETECTOR (ROOF AREA ONLY) AX15 D2 110-VE SECURITY RADAR

SMALL POWER LEGEND

SYMBOL	DESCRIPTION
x3	3 No. IP65 13A SWITCH FUSES ENCLOSED IN IP65 ENCLOSURE

DATA AND TELECOMS LEGEND

SYMBOL	DESCRIPTION
	SINGLE RJ45 DATA OUTLET

CONTAINMENT LEGEND

SYMBOL	DESCRIPTION
	GALVANISED STEEL TRUNKING OR BASKET
	GALVANISED STEEL "1/2/3/4" COMPARTMENT TRUNKING DROPPER/RISER
	200mm GALVANISED STEEL BASKET WITH 2no DIVIDER
	300mm GALVANISED CABLE BASKET WITH 2no DIVIDER FOR BAND ONE, BAND TWO AND FIRE ALARM CABLES
	VERTICAL RISER FOR CONTAINMENT TO ELECTRICAL DISTRIBUTION BOARDS BETWEEN FLOOR
	"TP&N / SP&N" DISTRIBUTION BOARD "LP / L / P / D / CCTV"
	CONSUMER UNIT "LP / L / P / D / CCTV"
	SP&N ROTARY ISOLATOR
	200mm GALVANISED STEEL BASKET WITH 2no DIVIDER IN CEILING VOID
E	FISH WIRES THROUGH FLOOR VOID (CLIPPED DIRECT IN WEST WING)

DRAWING NOTES

SYMBOL	DESCRIPTION
1	THE CONTRACTOR SHALL NOTE ALL WIRING TO AXIS RADAR SECURITY DETECTORS LOCATED ON THE ROOF SHALL BE DATAGUARD (SWA) ALARM CABLE LSZH FIRE FIGHTER IEC 60331-1, BS4737-3.30 TYPE 1 CLIPPED TO WALL, LADE IN GULLEYS WITH T1 WRAPS, WITH CABLE BASKET WHERE POSSIBLE

CCTV LEGEND

SYMBOL	DESCRIPTION
	MOUNTED FIXED AREA BULLET IP CAMERA

Rev.	Description	Revised By	Date
C1	CONSTRUCTION ISSUE.	G.M.	Aug. 25

STATUS: CONSTRUCTION

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JOB NO.	DRAWING NO.	COMPUTER FILE	REVISION
24/100	24/100/E/17	24_100_E_17	C1
DATE	SCALE	DRAWN	CHECKED
August. 2025	1:100 @ A0	P.H.	G.M.

JOB TITLE: Heaton Park Hall

DRAWING TITLE: Roof
Security Safety Systems Layout
And Access to Roof / Roof Voids