A0



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

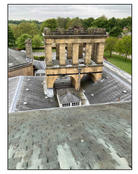


PHOTO 2
- WEST WING ACCESS POINT, DWARF WALLS, GRILLES, GULLEYS



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

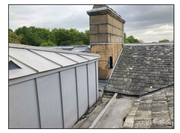


PHOTO 7
- PHOTO OF EXISTING INTRUDER ALARM DETECTOR AND ASSOCIATED UNPROTECTED WIRING



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



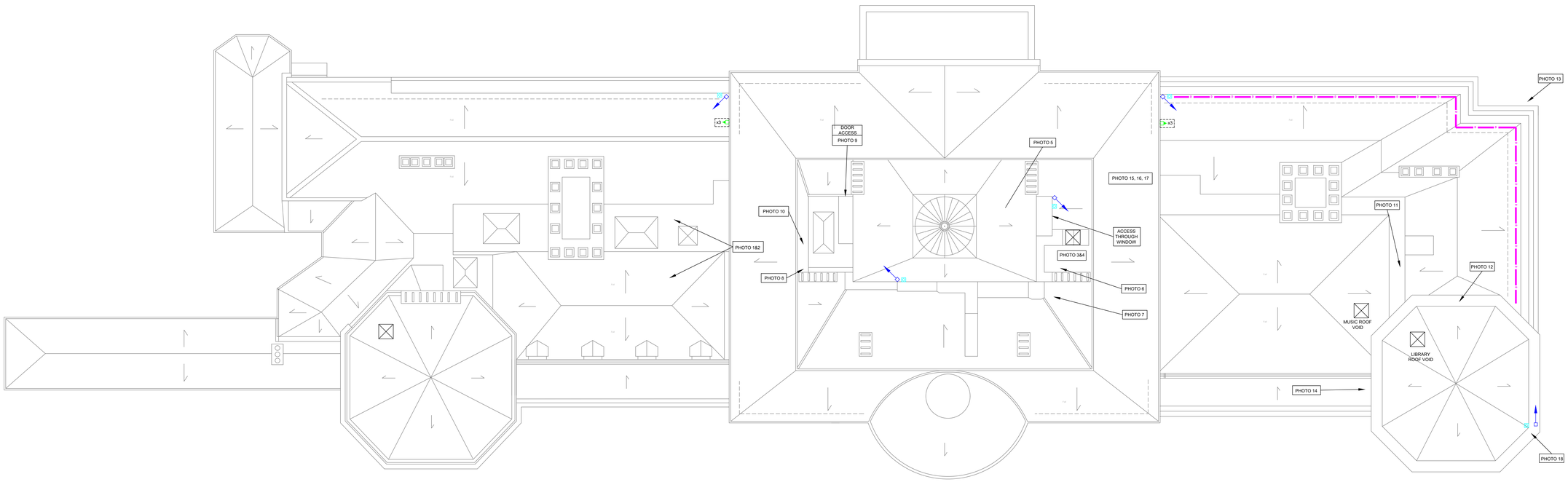
PHOTO 16
- EAST WING ROOF OVERVIEW OF AREA



PHOTO 17
- EAST WING ROOF OVERVIEW OF AREA



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



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
	THREE COMPARTMENT PVCu DADO TRUNKING
	TRUNKING DROPPER/RISER

DRAWING NOTES

SYMBOL	DESCRIPTION
⚠	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

Rev.	Description		Revised By	Date
T1	TENDER ISSUE.		G.M.	May 2024

STATUS
TENDER

ecs CONSULTANTS
Building Services Consulting Engineers
148 Stockport Road
Cheadle, Cheshire. SK8 2DP
Tel: 0161 283 2882 Fax: 0161 282 8825
Web Site: www.ecs-ecs.co.uk Email: sales@ecs-ecs.co.uk

JOB NO.	DRAWING NO.	COMPUTER FILE	REVISION
24/100	24/100/BW/04	24_100_BW_04	T1

DATE	SCALE	DRAWN	CHECKED
May 2024	1:100 @ A0	P.H.	G.M.

JOB TITLE
Heaton Park Hall

CfA ISO 9001 — UKAS QUALITY MANAGEMENT 009

DRAWING TITLE
Roof
Access/Details and Access to Intruder Alarm Detectors

ace consulting engineering survey environment

CAD original - not to be modified by hand