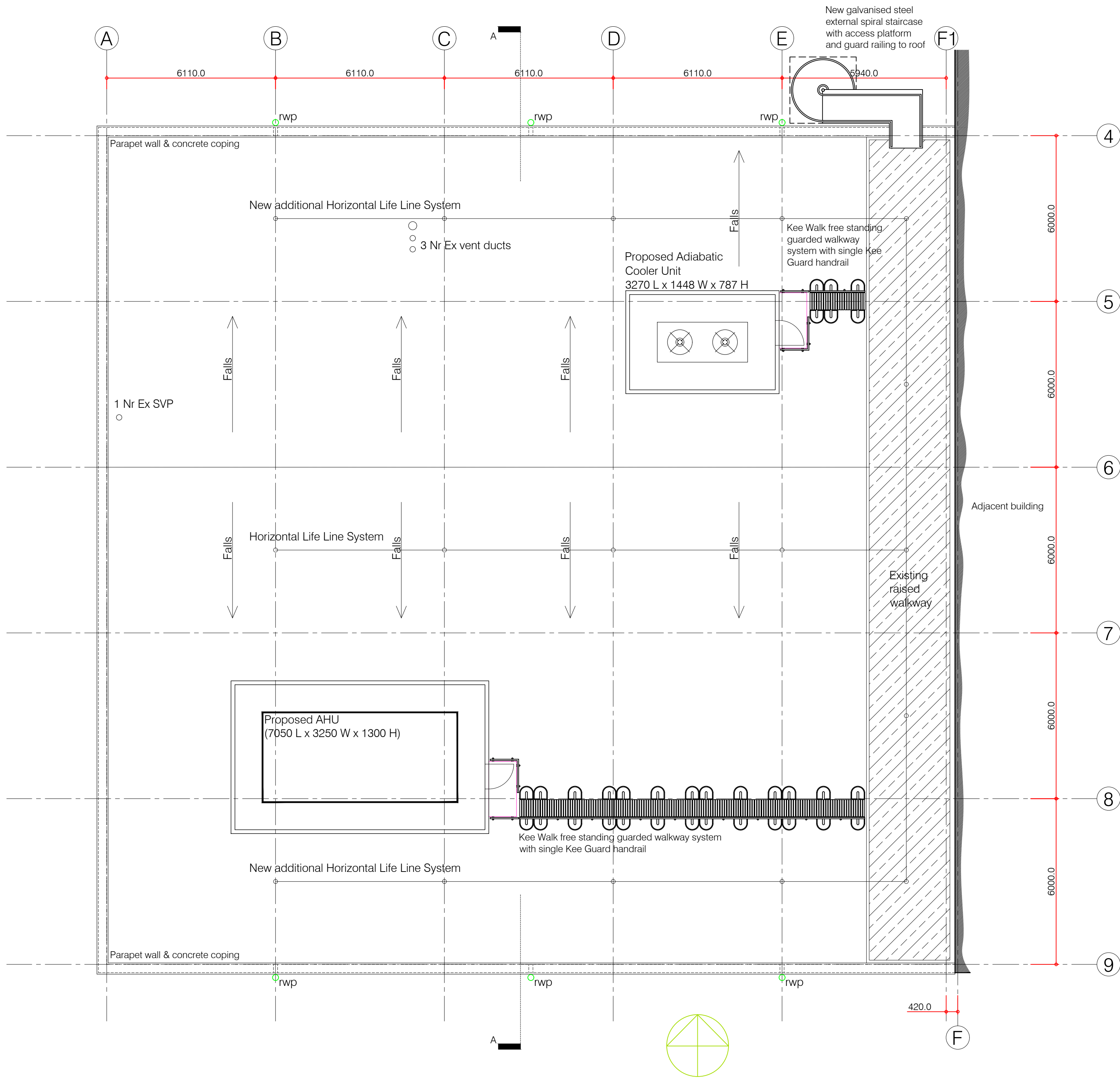


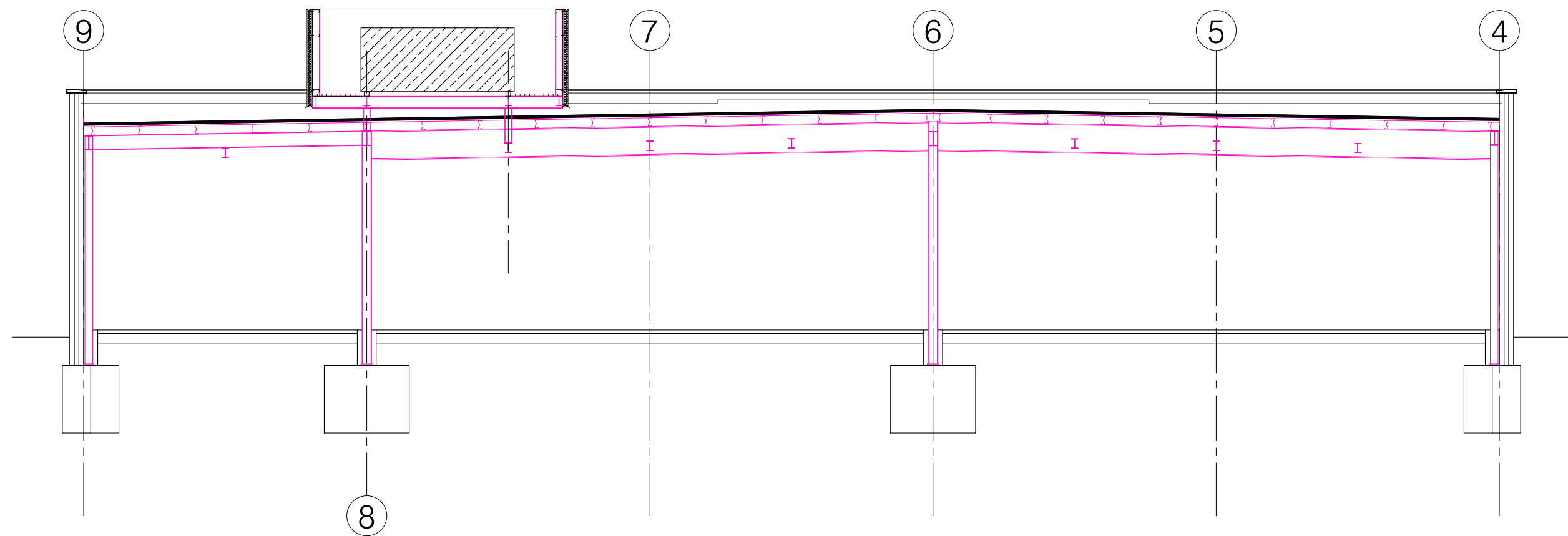
General Notes
This drawing is to be read in conjunction with all relevant design team specifications and drawings. All dimensions are to be checked on site prior to commencement of work any discrepancies reported to the Project Architect. All materials and components are to be handled, stored, protected, installed and finished strictly in accordance with the manufacturer's recommendations.
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Notes



2 WORKSHOP BUILDING I - PROPOSED ROOF PLAN GA

SCALE - 1:100



3 WORKSHOP BUILDING I - PROPOSED SECTION AA

SCALE - 1:100

Building Notes	
New External Spiral Staircase To be designed, supplied & fitted by specialist company such as Spiral UK. Category D (Semi Public) external grade galvanised steel spiral stairs and access platform with guard railing to roof. Finish Ground Level (FGL) to Finish Platform Level (FPL) circa 5150mm. Central galvanised steel column. Staircase diameter 2300mm. 29 risers at 190mm and 28 tapered treads. 16 treads per 360 degree revolution. All to BS 5395 Part 2 1984. Foundation design to Structural Engineers specification.	
Existing Flat Roof Build Up Steelwork portal frame and steel multibeam purlins clad with D35 / 1000 0.7mm steel profile decking RAL 9010 colour coated to underside. Over laid with 1000 gauge polythene vapour barrier, 50mm thk Kingspan Thermafloor TR26 insulation board (Compressive strength CS(10)(Y)150), Trocal S 1.5 Light Grey, mechanically fixed. Black walkway (hatch area between GL E & F) comprises 0.9mm galvanised sheet wrapped in fleece. Upstands formed at perimeters with lead flashings and dressed into chute rainwater chute outlets.	
New walkways To consist of Kee Walk free standing guarded walkway system with single Kee Guard handrail - subject to calculation of existing roof finish loading criteria	
Horizontal Life Line System 2 Nr additional straight lengths (circa 23m each) of new horizontal life system including 8 Nr post upstands to match existing. All to be designed, supplied and installed by a specialist company.	
New Plant Enclosure New galvanised steel frame built of existing structure to support new plant & enclosure. New galvanised steel open mesh level platform within plant enclosure. New galvanised steel access platform with steps.	
New Metal Louvre Screening - Manufacturer: Alps Ltd. Downley Road, Havant, Hampshire, PO9 2NJ. Tel.02392 480055. - Product reference: Universal Louvre Type 2LU/SH. - Material: Aluminium alloy type 3005 (Colterra). - Finish as delivered: Powder coated Colour - Terracotta (similar to existing brickwork) RAL Nr TBC. - Fire resistance rating: Not applicable. - Number of louvre banks: One (single bank - for tangential separation). - Louvre blade pitch and angle: 50mm @ 45 degrees. - Blanking panels: Not required. - Accessories/ Other requirements: Bird Guard, Panel Mitred Corners, Louvred Doors. - Fixing: Self drilling/tapping screws to galvanised structural steel frame.	

REV	DATE	DESCRIPTION	INITIALS
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Client	Cundall
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Project title	Workshop Building I - AHU Replacement
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Project address	Gillette (UK) Ltd. 452 Basingstoke Road Reading RG2 0RX
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Drawing title	Workshop Building I
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Proposed Roof Plan GA & Section AA	
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Date	Dec 2024	Drawing scale	1:100 @ A1
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Project number	24---	Drawing number	A020	Revision	
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Drawn by	pf	Reviewed by		Drawing status	Planning Application
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Apt Technical Design Limited	
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A 164 Tonbridge Road Hildenborough Kent TN11 9HP T +44(0)1732 666010	
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E enquires@apttechnicaldesign.co.uk	
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W www.apttechnicaldesign.co.uk	
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