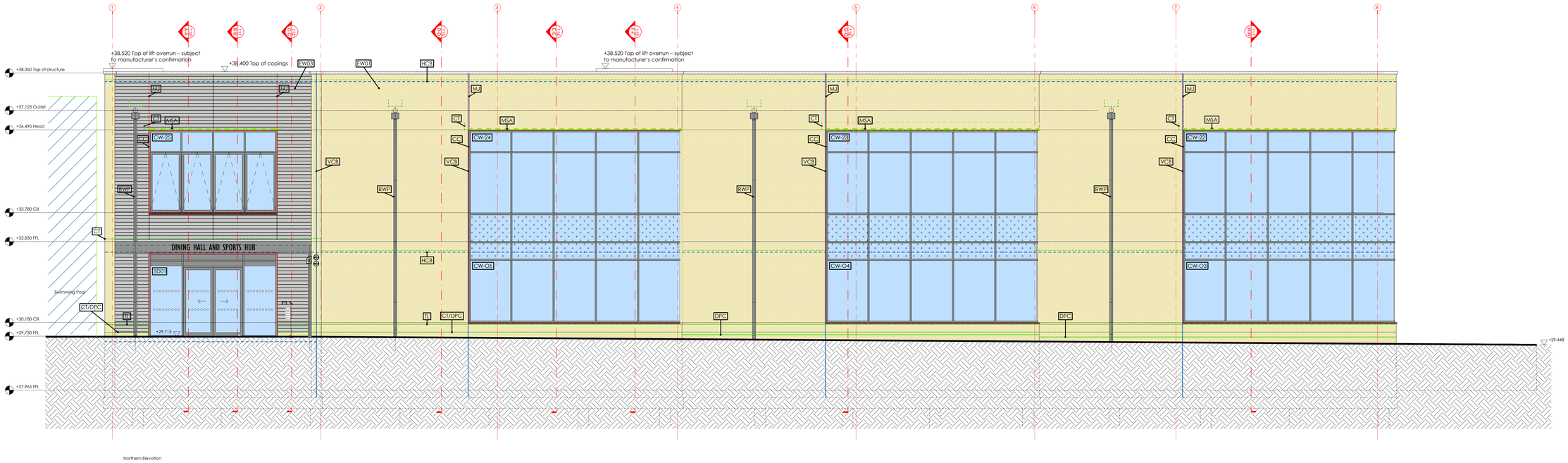
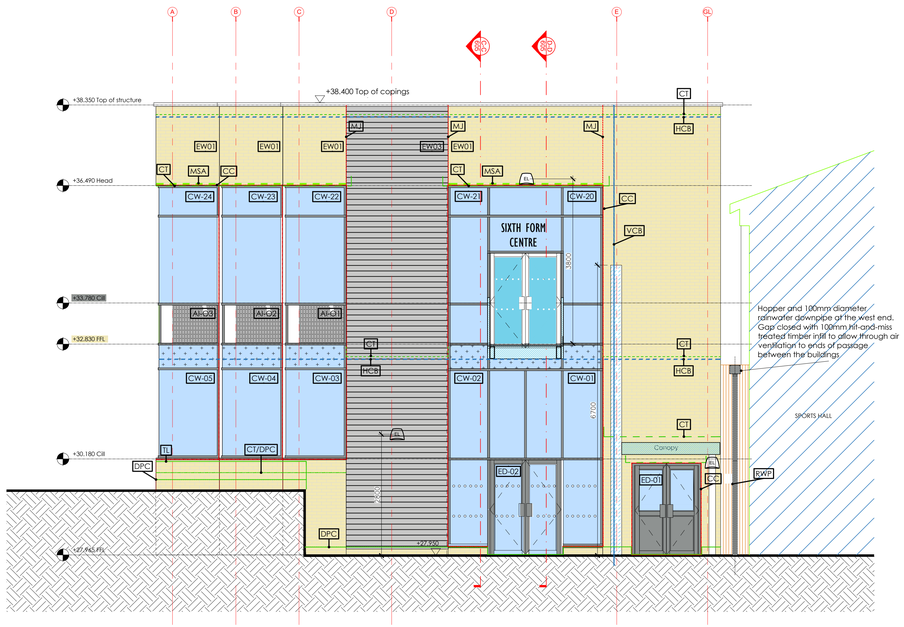


Northern Elevation



Western Elevation

NOTES / ELEVATION KEY

Blue fill: Vision glazing.

Cross-hatch: Opaque spandrel glass panel.

VL-01: Integrated ventilation louvre module.

Red dashed line: Grid or section reference.

MJ, red dotted line: Masonry movement joint. Refer to structural and construction details.

CC: Proprietary insulated cavity closer provided continuously around the heads, jambs and sills of all external window and door openings. Closer to suit the full 130 mm cavity and maintain thermal continuity with the adjacent insulation layer. Where the closer also performs as a cavity barrier, provide a tested fire-rated system achieving the specified cavity barrier performance. Coordinate with cavity trays, DPCs, lintels, insulation and window or door frames. Install strictly in accordance with the manufacturer's tested details.

MSA, Thick solid green line: Proprietary masonry support angle. Provide coordinated cavity tray, stop ends and weep vents above. Refer to structural engineer's and specialist manufacturer's details.

HCB, Thick blue dashed line: Horizontal proprietary fire-resisting cavity barrier at compartment floor level. Barrier to achieve minimum EI60, providing 60 minutes' integrity and 60 minutes' insulation, tested from both directions. Mechanically fix to rigid fire-resisting construction and maintain continuity with adjoining compartment walls, floors and façade fire-stopping. Refer to the fire strategy and manufacturer's tested installation details.

VC8, Thick blue dash-dot line: Vertical proprietary fire-resisting cavity barrier aligned with compartment walls. Barrier to achieve minimum EI60, providing 60 minutes' integrity and 60 minutes' insulation, tested from both directions. Mechanically fix to rigid fire-resisting construction and maintain continuity with adjoining compartment walls, floors and façade fire-stopping. Refer to the fire strategy and manufacturer's tested installation details.

CT, Thin dash-dot green line: Proprietary cavity tray formed with positive fall towards the outer leaf. Provide proprietary stop ends and weep vents at maximum 900 mm centres and at all low points. Refer to construction details.

TL, green solid line: Upper termination level of below-ground tanking system. Seal continuously to the combined cavity tray/DPC using the waterproofing manufacturer's approved junction detail. Refer to waterproofing details.

CT/DPC, thick green dashed line: Combined proprietary cavity tray and damp-proof course, sealed continuously to the below-ground waterproofing system. Form with positive fall towards the outer leaf. Provide proprietary stop ends and weep vents at maximum 900 mm centres and at all low points. Maintain minimum 150 mm above finished external ground level unless specifically detailed otherwise.

DPC, Green dashed line: Proprietary damp-proof course, continuous through the relevant masonry leaf. Maintain minimum 150 mm above finished external ground level unless specifically detailed otherwise.

CCTV: External CCTV camera to electrical engineer's design.

PR: Proximity-reader entry panel to electrical engineer's design.

EL: Wall-mounted external LED bulkhead to electrical engineer's design.

General note: Locations are shown diagrammatically on the elevations for coordination purposes. Refer to the relevant construction, structural, fire-stopping, waterproofing, masonry support and movement-joint details for complete specification and installation requirements. Coordinate openings, penetrations, changes in level and junctions between construction systems. Coordinate cavity barriers, cavity trays, DPCs, cavity closers, insulation, wall ties, masonry support angles, movement joints and façade openings. Submit coordinated specialist details for all interfaces before construction.

SCALE BAR 1:50

0 1 2 3 4 5 10

Rev	DATE	NAME	NOTES

Notes:

Do not scale this drawing.

All levels and dimensions are to be checked on site.

This drawing is to be read in conjunction with all relevant consultants drawings and specifications, together with safety plan requirements.

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PROJECT	Phase 2, Hurstpierpoint College
DRAWING	Elevations - North and West
STAGE	Tender Issue
JOB NO.	712
DATE	29/07/2026
DWG NO.	AL-150
SCALE	1:50 @A0
REVISION	-
DRAWN	DB

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