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GENERAL NOTES

- ALL DIMS TO BE VERIFIED ON SITE. PRIOR TO CONSTRUCTION.
- ALL DRAWINGS TO BE READ IN CONJUNCTION WITH ALL RELATIVE ARCHITECTS' ENGINEERS AND OTHER SPECIALIST DETAILS.
- REPORT ALL CONFLICTS TO THE CONTRACTS MANAGER ASAP.
- DISSIMILAR MATERIALS TO BE ISOLATED.
- SFS DESIGNED AND INSTALLED BY SPECIALIST FACADE CONTRACTOR.
- SFS SETTING OUT TO BE CO-ORDINATED BETWEEN CONTRACTORS.
- ALL METAL FABRICATION/WELDING PROCEDURES, VISUAL INSPECTION & NOT TESTING TO COMPLY WITH CE EXC-2 BS EN 1002-2 & MUST BE SUPPLIED BY CE CERTIFIED CONTRACTORS.
- ALL METAL SURFACES MUST BE CLEANED & PREPARED TO BS 7713, PRIOR TO ANY COATINGS.
- ALL PPC MEMBERS MUST HAVE ALL SHARP EDGES REMOVED & COMPLY TO PARTS 1 & 2.3 OF BS 4478: 1980/1997 PRIOR TO ANY COATINGS. STANDARD GLOSS LEVELS TO BE 30% GLOSS U.N.O. MIN 15 YEAR GUARENTEE TO BE SUPPLIED WITH ALL COATINGS.
- ALL HOT DIPPED GALVANISED MEMBERS MUST HAVE ALL SHARP EDGES REMOVED & BE GRI BLASTED CLEAN TO ACHIEVE 140 MICRONS OF ZINC IN ACCORDANCE WITH BS EN ISO 1461: 2009.
- ALL MEMBERS THAT REQUIRE HOT DIP GALVANISING & PPC MUST BE PETTLED AFTER THE GALVANISING PROCESS TO REMOVE ANY CONTAMINANTS FROM THE GALVANISING PROCESS WITHOUT DETREMENT TO THE GALVANISING PROTECTION.
- REVISION MARKS:
Q = QUESTION REQUEST
T = TENDER ISSUE
P = APPROVAL
C = CONSTRUCTION

NOTES

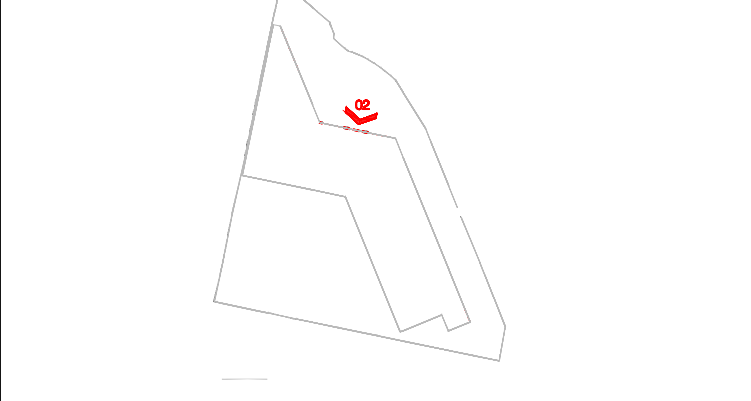
T-rail profile: 100 × 60 mm

L-rail profile: 60 × 40

Top-hat 26/50

Z-profile 50/26/50

KEY



| | | | |
|--------|-----|---------------------------------|------------|
| 2 | C02 | Construction Issue: Setting Out | 03.11.2025 |
| 1 | P1 | Preliminary Design | 30.10.2025 |
| No Rev | | REVISION DESCRIPTION | DATE |



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SITE

41 TOWER HILL
LONDON
EC3N 1JL

CLIENT

London Borough of Lambeth

PROJECT

Heron Academy

DRAWING TITLE

Elevations 2

STATUS

PRELIMINARY

SCALE

1:110

SIZE

A1

DRAWN

QCL

CHECKED

CB

DATE

03.11.2025

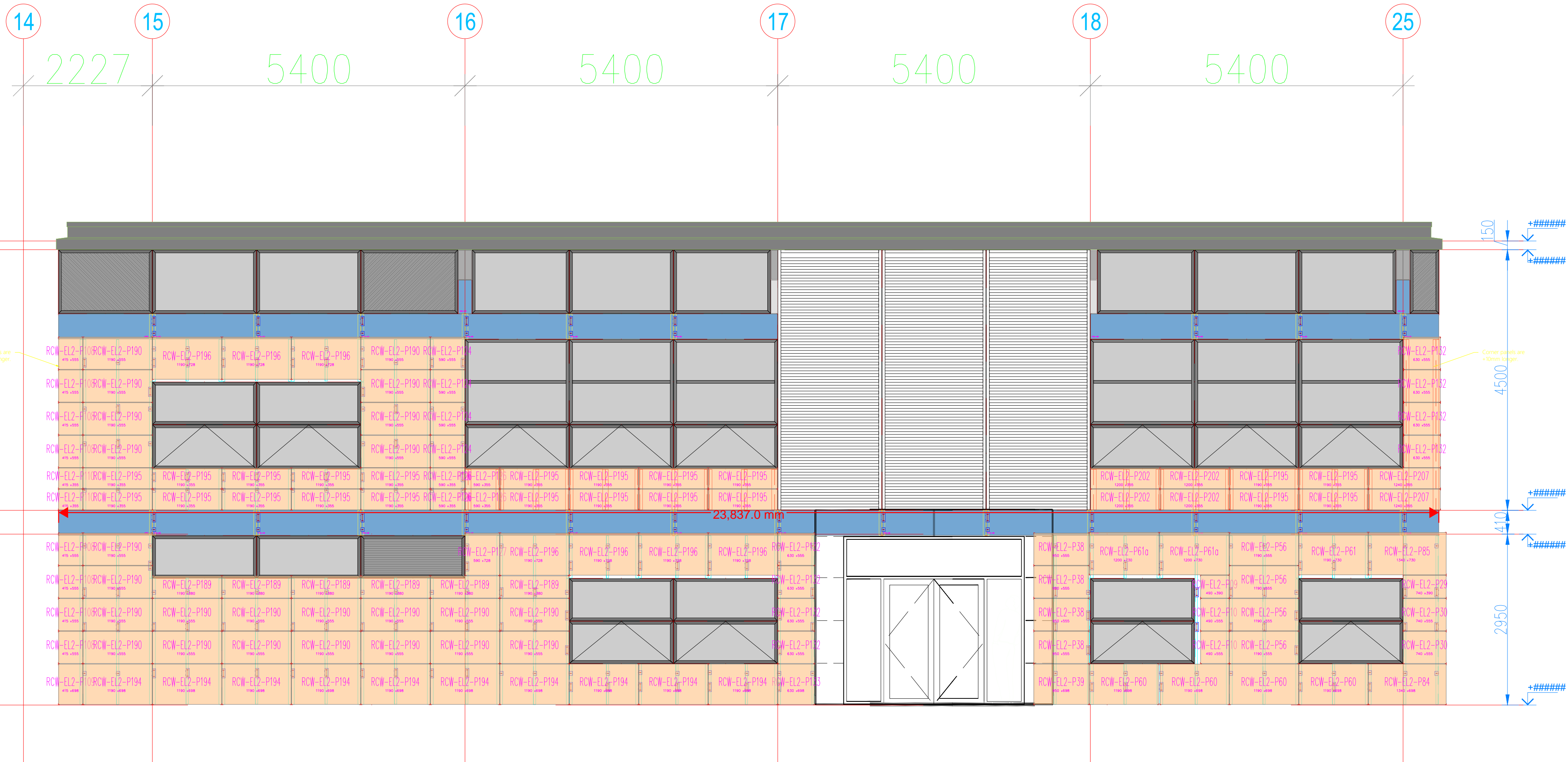
DRAWING No

HAC-QUB-XX-01-DR-X-10001A

REVISION

C02

PROJECT NO



02 ENTRANCE ELEVATION

ENTRANCE ELEVATION 2 SETTING OUT

1:50

RockPanel Wood Subframe — General Notes

T/L rail spacing: max 600 mm
Bracket spacing (along rail): 600–800 mm; edges/corners 400–600 mm
Fixed/Sliding: per rail 1 fixed (lower hole, dead+wind), others sliding (wind only)
Rail length: ≤ 4.5 m; 10 mm at splices; do not bridge movement joints
Z-rail vertical centers: 600 mm
Z-rail fixing centers (along Z): typically ~600 mm (near fixed point ~500 mm)
Z-rail fixed/sliding: each Z with ≥2 fixed; sliding hole Ø12.5 mm + wide washer
Bracket type (example): single or double facade brackets; standoff ~230–260 mm (as designed)
Rule: never increase max centers—tighten if needed
Rail splice: 200 mm L-angle 60×40 splice + 8 stitching screws (4 per face); min. 2 brackets each side; 10 mm gap between rail ends; never bridge movement joints

Fixing Specification Notes

Bracket → Concrete/Masonry: M10 × 80 mechanical anchor, hex head (concrete/masonry)
Bracket → T/L rail: Ø4.8 × 19 mm stainless self-drilling screw (use as fixed/sliding per detail)
T-rail profile: 100 × 60 mm T-section
L-rail profile: 60 × 40 mm angle section
Z-rail / Top-hat → Timber/SFS: EJOT JT3-2-6.5×80 + WASH/THZ/JT (slotted hole Ø12.5 mm for sliding)
Top-hat & Z profile geometry: Top-hat 26/50, Z-profile 50/26/50