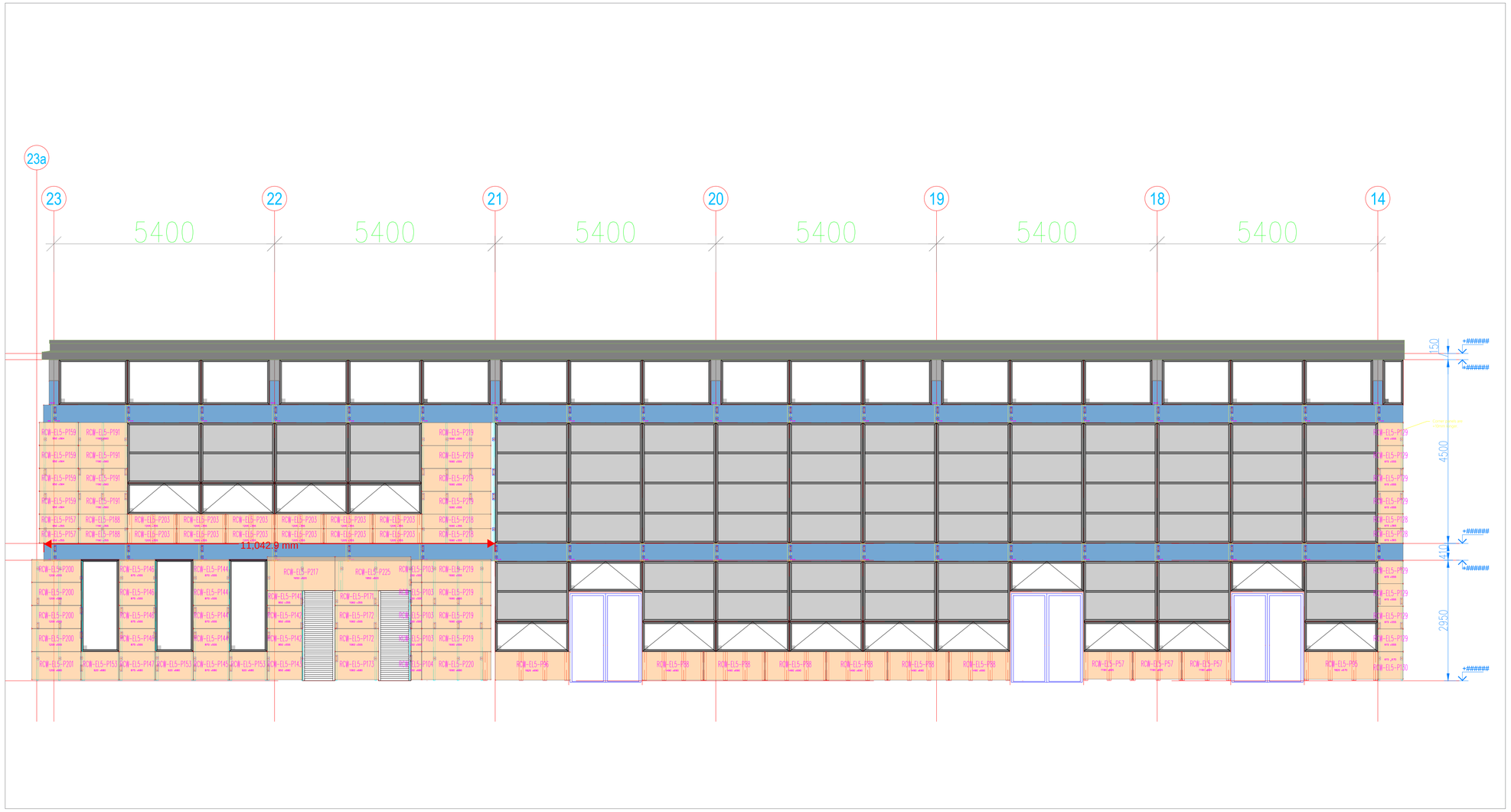


SOUTH HALL ELEVATION 5 SETTING OUT
1:50

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

GENERAL NOTES

1. ALL DIMS TO BE VARIFIED ON SITE, PRIOR TO CONSTRUCTION.
2. ALL DRAWINGS TO BE READ IN CONJUNCTION WITH ALL RELATIVE ARCHITECTS, ENGINEERS AND OTHER SPECIALIST DETAILS.
3. REPORT ALL CONFLICTS TO THE CONTRACTS MANAGER ASAP.
4. DISSIMILAR MATERIALS TO BE ISOLATED.
5. SFS DESIGNED AND INSTALLED BY SPECIALIST FACADE CONTRACTOR.
6. SFS SETTING OUT TO BE CO-ORDINATED BETWEEN CONTRACTORS.
7. ALL METAL FABRICATION, WELDING PROCEDURES, VISUAL INSPECTION & NDT TESTING TO COMPLY WITH CE EXC-2 BS EN 1090-2 & MUST BE SUPPLIED BY CE CERTIFIED CONTRACTORS.
8. ALL METAL SURFACES MUST BE CLEANED & PREPARED TO BS 7773, PRIOR TO ANY COATINGS.
9. ALL PPC MEMBERS MUST HAVE ALL SHARP EDGES REMOVED & COMPLY TO PARTS 1, 2 & 3 OF BS 4479: 1990 (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.
10. ALL HOT DIPPED GALVANISED MEMBERS MUST HAVE ALL SHARP EDGES REMOVED & BE GRIT BLASTED CLEAN TO ACHEIEVE 140 MICRONS OF ZINC, IN ACCORDANCE WITH BS EN ISO 1461: 2009.
11. ALL MEMBERS THAT REQUIRE HOT DIP GALVANISING & PPC MUST BE FETTLED AFTER THE GALVANISING PROCESS TO REMOVE ANY CONTAMINENTS FROM THE GALVANISING PROCESS WITHOUT DETREMENT TO THE GALVANISING PROTECTION.
12. REVISION MARKS:-
    Q = QUESTION REQUEST
    T = TENDER ISSUE
    P = APPROVAL
    C = CONSTRUCTION

NOTES

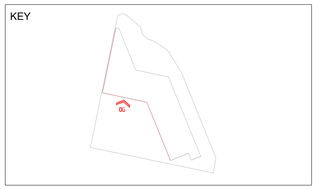
T-rail profile: 100 × 60 mm

L-rail profile: 60 × 40

Top-hat 26/50

Z-profile 50/26/50

KEY



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

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LONDON
EC3N 1JL

CLIENT
London Borough of Lambeth

PROJECT
Heron Academy

DRAWING TITLE
Elevation 5

STATUS
PRELIMINARY

SCALE	SIZE
1:110	A1

DRAWN	CHECKED	DATE
QCL	CB	01.12.2025

DRAWING No	REVISION
HAC-QUB-XX-01-DR-X-10002A	C02

PROJECT NO

Trimble.