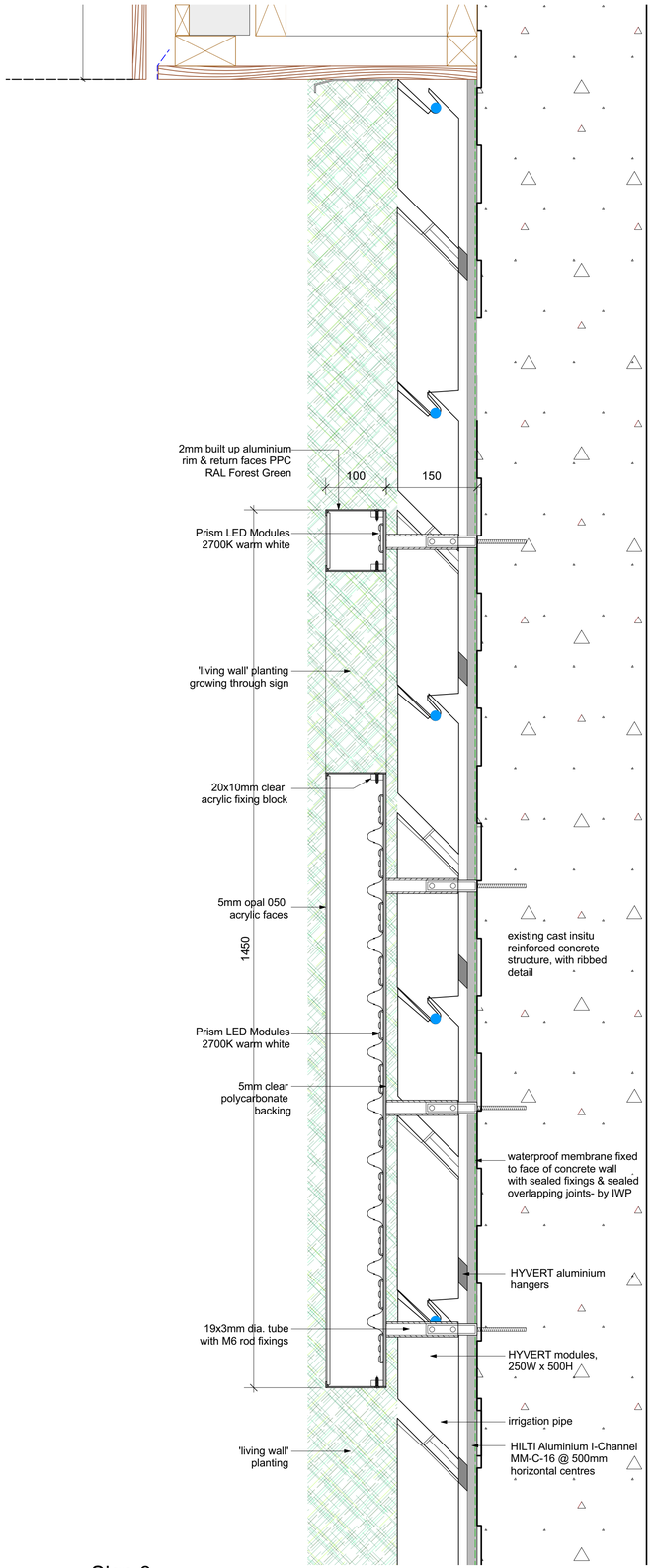


Sign 3

SECTION C-C

scale 1:5

Proposed new wall infill formed within the existing window aperture. Comprised of 12.5mm calcium silicate board; on 150x50mm (Nom) C16 structural timber frame with noggins at 600mm Ctrs max vertically infilled with 150mm dense mineralwool eg Rockwool Duorock, with a continuous slab of 50mm duorock inside the timber frame mechnically fixed back to the timber frame. Internally there is a 38x63 c16 timber frame with internal layer of standard plasterboard wall boards and skim.

Wall build-up to meet a minimum of **0.26w/m2K.**

Proposed new downpipe from flat roof above. Pipe work to be fully concealed within soffit and depth of door jamb boxing.

12mm calcium cilicate or rainscreen weather defense moisture resistant board;

Tyvek UV facade breather membrane for exposed rainscreen environments or equal similar approved breather membrane min 100mm lap over EPDM;

Proprietary fire stopping material to meet statutory requirments. All fire stopping to be in accordance with manufacturers details and building control requirements.

Proposed new Hyvert vertical planter troughs mounted on proprietary galv metal frame fixed to calcium cilicate board and concrete facade behind.

Floplast square 114-134mm gutter by IWANTPLANTS.

pressed metal flashing dressed up as close to we want plant units as possible.

PPC aluminum pressed metal facing panel. Colour TBC. Adhered to backer board with 'CT1' adhesive (ESA) or other agreed fixing method.

41x41mm Galv Unistrut cantilever & frame section length cut to support facing panels.

Tremco Illbruck ME501 Duo HD or similar approved EPDM, on 12mm MR plywood on timber batten (laid to falls). EPDM adhered back to SHS & vertical facade. Allow for weep holes at head of door.

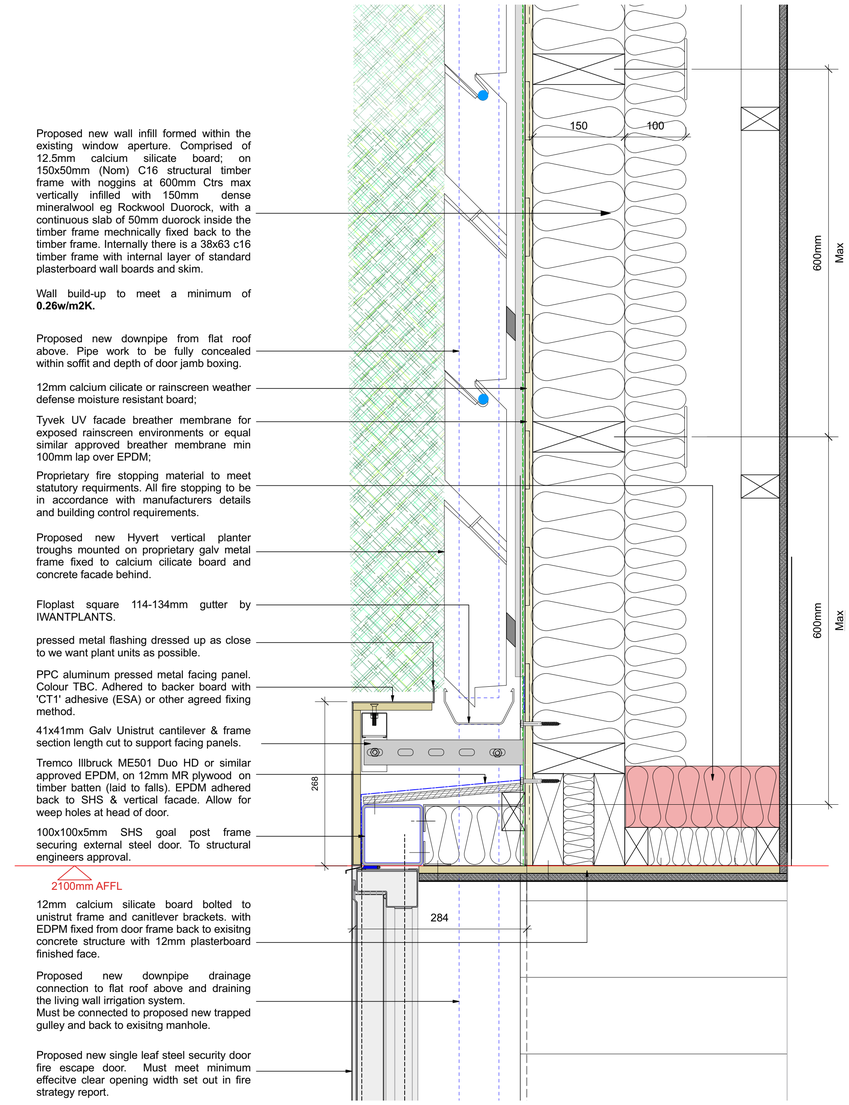
100x100x5mm SHS goal post frame securing external steel door. To structural engineers approval.

2100mm AFFL

12mm calcium silicate board bolted to unistrut frame and canitlever brackets. with EDPM fixed from door frame back to exisitng concrete structure with 12mm plasterboard finished face.

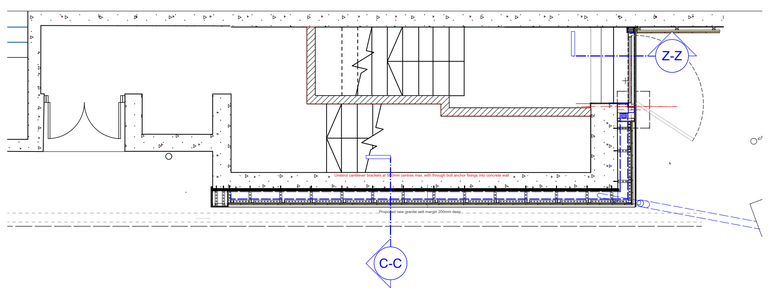
Proposed new downpipe drainage connection to flat roof above and draining the living wall irrigation system.
Must be connected to proposed new trapped gulley and back to exisitng manhole.

Proposed new single leaf steel security door fire escape door. Must meet minimum effecitve clear opening width set out in fire strategy report.



DOOR HEAD SECTION Z-Z

Scale 1:5



SECTION KEY PLAN

Scale NTS

Notes

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SAFETY, HEALTH & ENVIRONMENTAL HAZARD INFORMATION

The hazards noted below are in addition to the normal hazards and risks faced by a competent contractor when dealing with the type of works detailed on this drawing.

Rev.	Date	Description	By	Appr.

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CLIENT

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Project

TREEHOUSE HOTEL MANCHESTER

Document reference: THM1-001-100-DR-A-14.03

Status: PLANNING

Drawing: ENTRANCE LIVING WALL Proposed Details

Scale	Date	By	Approved
1:20 @ A1	23/09/24	RG	RG

Job No.	Drawing No.	Revision
SA813	14.03	-

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