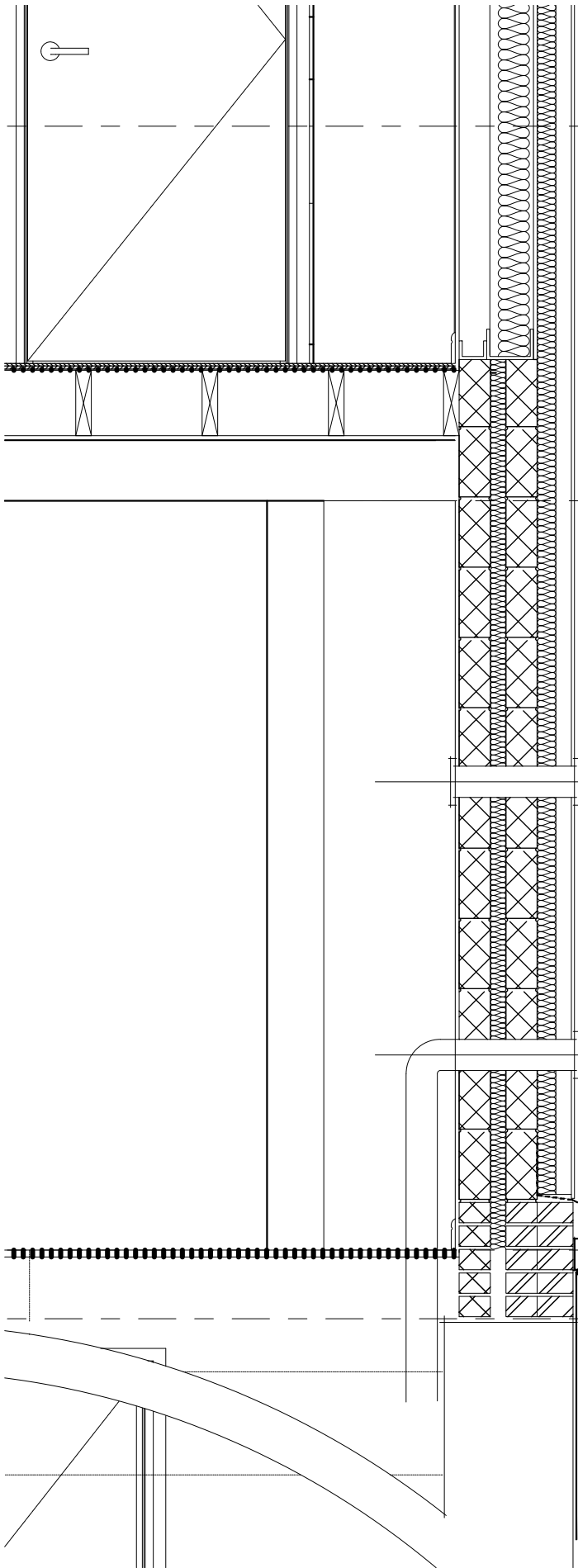




Archive drawings indicate construction of first floor party wall is as follows:
12.5mm thick foil backed plasterboard and 3mm skim on steel studs on Metsec channels to S.E detail with 12mm cement bonded particle board. 60mm thick Kingspan K15 insulation with TRESPA cladding panels on 50 x 75mm TSW bearers. Metsec Channels infilled with 100mm thick mineral wool board. To achieve 0.22 u/value. Tresp panels colour mild grey ref: A21.5.1

Drawings indicate ground floor masonry structure changes to lightweight framed structure at first floor level.

Archive drawings indicate construction of ground floor party wall is as follows:
New wall construction, built off existing basement party wall 12.5mm thick foil backed plasterboard & 3mm skim on adhesive dabs on 100mm thick blockwork, 50mm cavity, 100mm blockwork with 60mm thick Kingspan K15 insulation board fixed to face with TRESPA cladding panels on 50 x 75mm TSW bearers. Bottom two courses to be brick. Cavity infilled with 50mm thick mineral wool board. To achieve 0.25 u/value. Tresp panels colour mild grey ref: A21.5.1

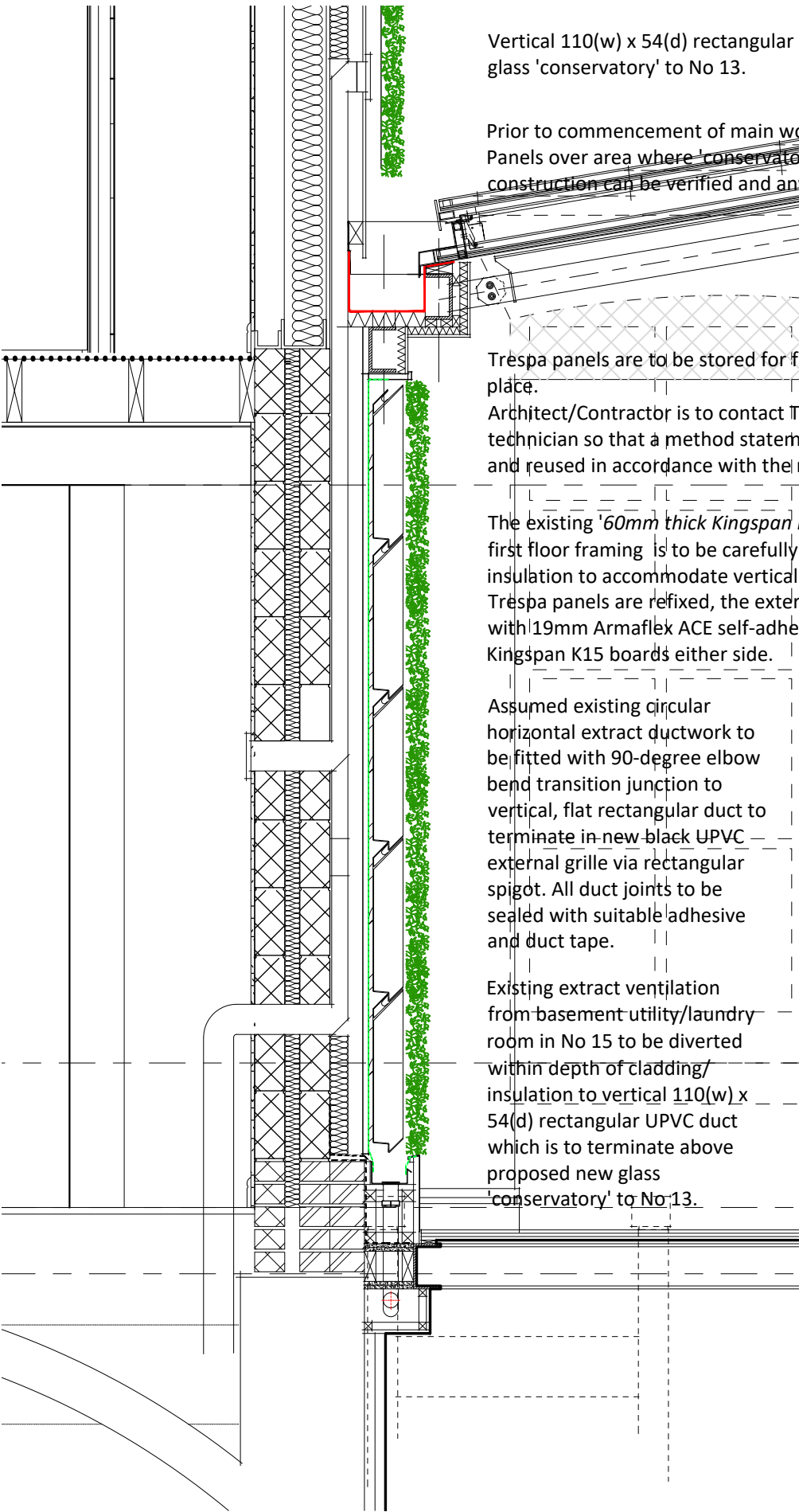
Existing extract terminal from ground floor toilet/cloaks is assumed to be taken directly through ground floor party wall masonry to extract point within toilet/cloaks room.

Existing extract terminal from basement utility room in No 15 terminates in black UPVC grille facing onto yard area of No 13. It is assumed that vent is ducted in full height void of ground floor toilet/cloaks and taken through floor to basement area.

Existing flashing to base of cladding panels

Existing external steps to basement of No 13 (to be removed).

Existing Section Through Party Wall at Extract Position (scale 1 to 20)



Vertical 110(w) x 54(d) rectangular UPVC duct which is to terminate above proposed new glass 'conservatory' to No 13.

Prior to commencement of main works, contractor is to carefully remove existing Tresp Panels over area where 'conservatory' of No13 abuts party wall so that party wall construction can be verified and any amendments to the proposed details agreed.

Tresp panels are to be stored for future re-fixing once conservatory structure/junction is in place.

Architect/Contractor is to contact Tresp and request site inspection by the appropriate technician so that a method statement can be produced to ensure the panels are removed and reused in accordance with the manufacturer's recommendations.

The existing '60mm thick Kingspan K15 insulation' (assumed) to ground floor masonry and first floor framing is to be carefully cut and removed to form a 125mm wide vertical 'slot' in insulation to accommodate vertical rise of flat rectangular duct. On completion and before Tresp panels are refixed, the external face of the flat rectangular ducts are to be insulated with 19mm Armaflex ACE self-adhesive insulation mat cut to have 100mm overlap on to Kingspan K15 boards either side.

Assumed existing circular horizontal extract ductwork to be fitted with 90-degree elbow bend transition junction to vertical, flat rectangular duct to terminate in new black UPVC external grille via rectangular spigot. All duct joints to be sealed with suitable adhesive and duct tape.

Existing extract ventilation from basement utility/laundry room in No 15 to be diverted within depth of cladding/insulation to vertical 110(w) x 54(d) rectangular UPVC duct which is to terminate above proposed new glass 'conservatory' to No 13.

B	14/09/20		Revised To illustrate update proposals for the artificial and living Green Walls
A	04/09/20		Revised To illustrate update proposals for the artificial and living Green Walls
Rev	Date	Int	Description



Client:
Nilesh Bhatt

Project:
**13 St John Street,
Manchester**

Description:
**Existing & Proposed Sections
through Party Wall**

Purpose of Issue:
Party Wall Condition

Drawn By: AP Checked By: VS Date: 02/07/20 Scale @ A3: As indicated

Job No: 3521 Status Code: S3 Drawing No: 252 Rev: B

File Identifier:
SJ-BTP-00-S-DR-A-3521_252

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Proposed Section Through Party Wall at Extract Position (scale 1 to 20)