

WALL CONSTRUCTION KEY

Wall Type 1 - Existing External Wall

Existing render/brick or stone patched repaired where required

Existing wall, varying thickness

70mm Insulation Batts between 70mm metal studs with vapour barrier over

2No 12.5mm Sound Plasterboard over studs

3mm Plaster skim finish

Wall Type 2 - New Masonry Cavity Wall

100mm Brick outer leaf

75mm PIR insulation with 50mm clear cavity

100mm Blockwork Inner Leaf

1No 12.5mm Plasterboard on 10mm dabs

3mm Plaster skim finish

NOTE: UNLESS OTHERWISE STATED OPENINGS WITHIN THE EXISTING PARTITIONS ARE TO BE FILLED IN WITH CONSTRUCTION & FINISH TO MATCH EXISTING.

Wall Type 3 - Separating Partition Wall (60min Fire Rating)

2No 12.5mm sound plasterboard with 3mm skim finish to provide min 60mins fire rating

70mm metal studs

50mm Isover Acoustic Partition Roll (APR 1200)

Gypframe RB1 Resilient Bar

2No 12.5mm sound plasterboard with 3mm skim finish to provide min 60mins fire rating

Wall Type 4 - 70mm Stud (Internal Sound Partition)

1No 12.5mm plasterboard with 3mm skim finish to provide min 30mins fire rating

70mm metal stud

25mm Isover Acoustic Partition Roll (APR 1200)

1No 12.5mm plasterboard with 3mm skim finish to provide min 30mins fire rating

Wall Type 5 - 70mm Stud Partition

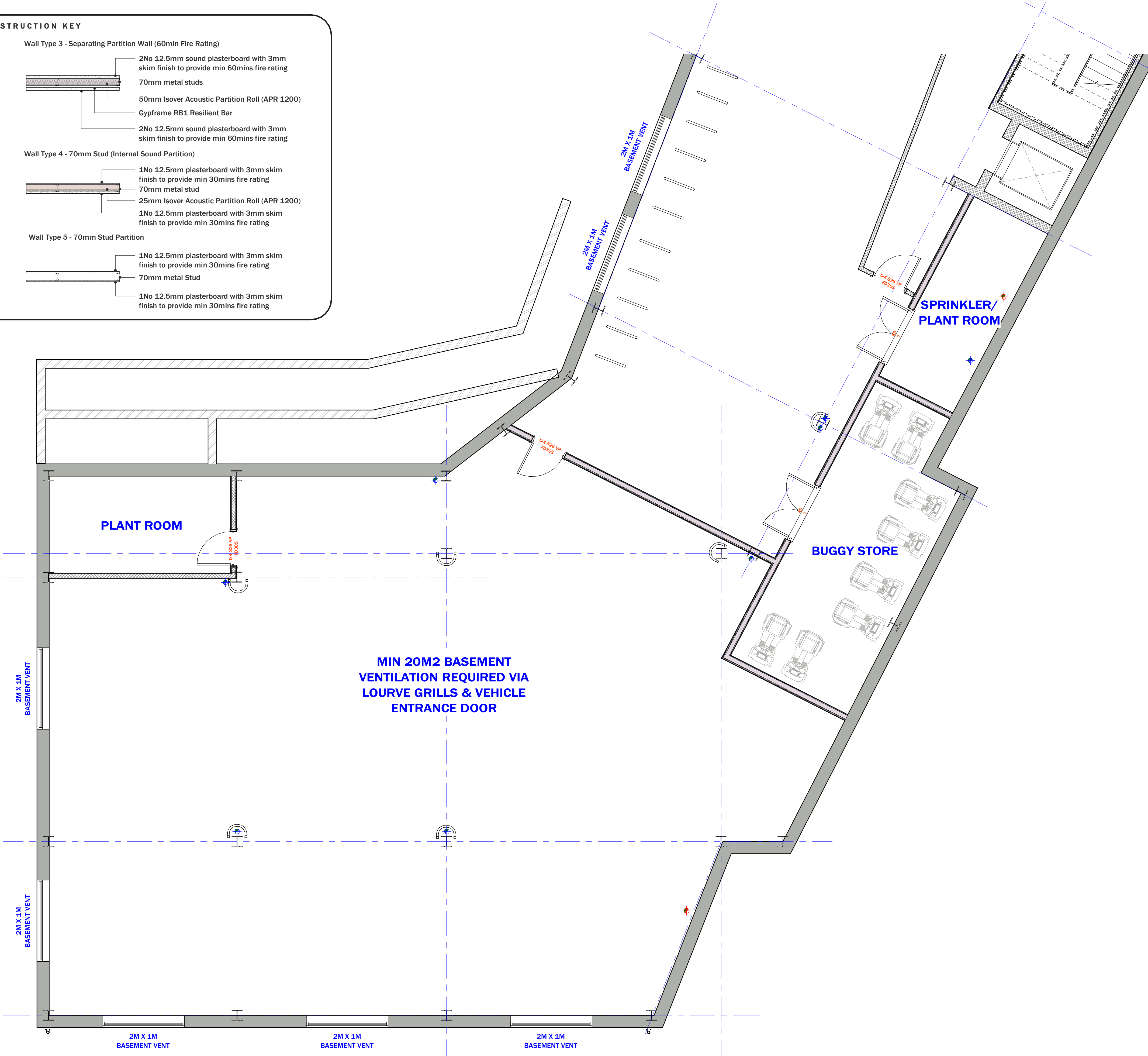
1No 12.5mm plasterboard with 3mm skim finish to provide min 30mins fire rating

70mm metal Stud

1No 12.5mm plasterboard with 3mm skim finish to provide min 30mins fire rating

DOOR SCHEDULE -BASEMENT				
REF	WIDTH	HEIGHT	NO.	Level
49	1510	2110	2	BASEMENT
55	3000	2400	1	BASEMENT
D-4 826 VP	910	2110	6	BASEMENT

NB/ All windows and doors to comply apporved document K, N and B (where applicable



All documents and drawings to be read in conjunction with the Clients specification and any discrepancies to be clarified prior to works commencing.

Notes

Do not scale from this drawing. Use figured dimensions only, which are displayed in millimeters unless stated otherwise. The contractor is requested to check all dimensions before work is put in hand. Any discrepancies within the drawing should be reported prior to commencement of works.

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Project	18 ORCHARD STREET, NEATH
Project number	N216
Client	ORCHARD STREETR (NEATH) LTD
Title	BASEMENT - PART B
Drawing number	A131
Scale	As indicated at A1
Revision	C
Status	TENDER STAGE
Drawn	PC
Date	06.05.21