

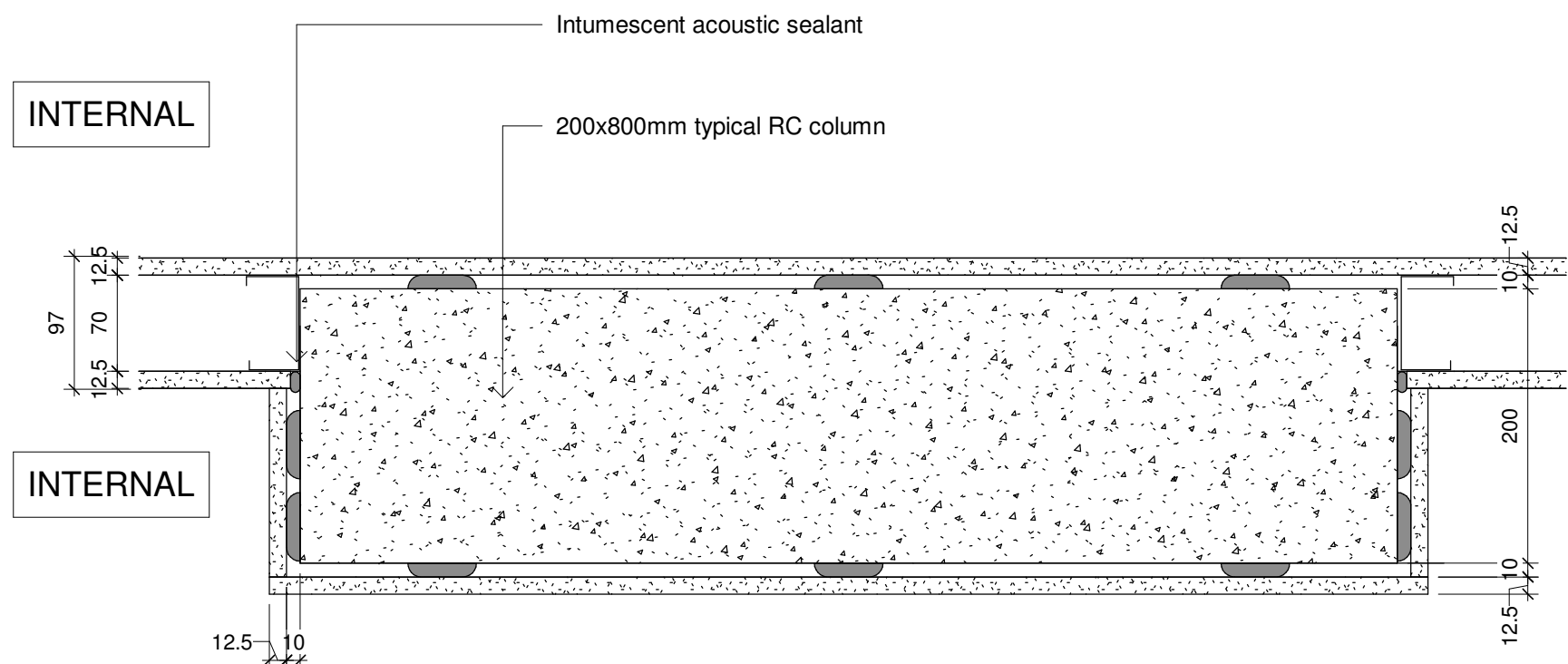


1 IWS-01, DRY LINED INTERNAL WALL
1 : 5

RESIDENTIAL UNITS

12.5mm GTEC dB Board
70mm C-Studs
12.5mm GTEC dB Board

Fire Rating: 30 min. to be achieved
Acoustic Criteria: 40 dB RW (to comply with Part E)
U value: N/A
Please note: Patressing required in agreed location to allow for fixing items to wall.

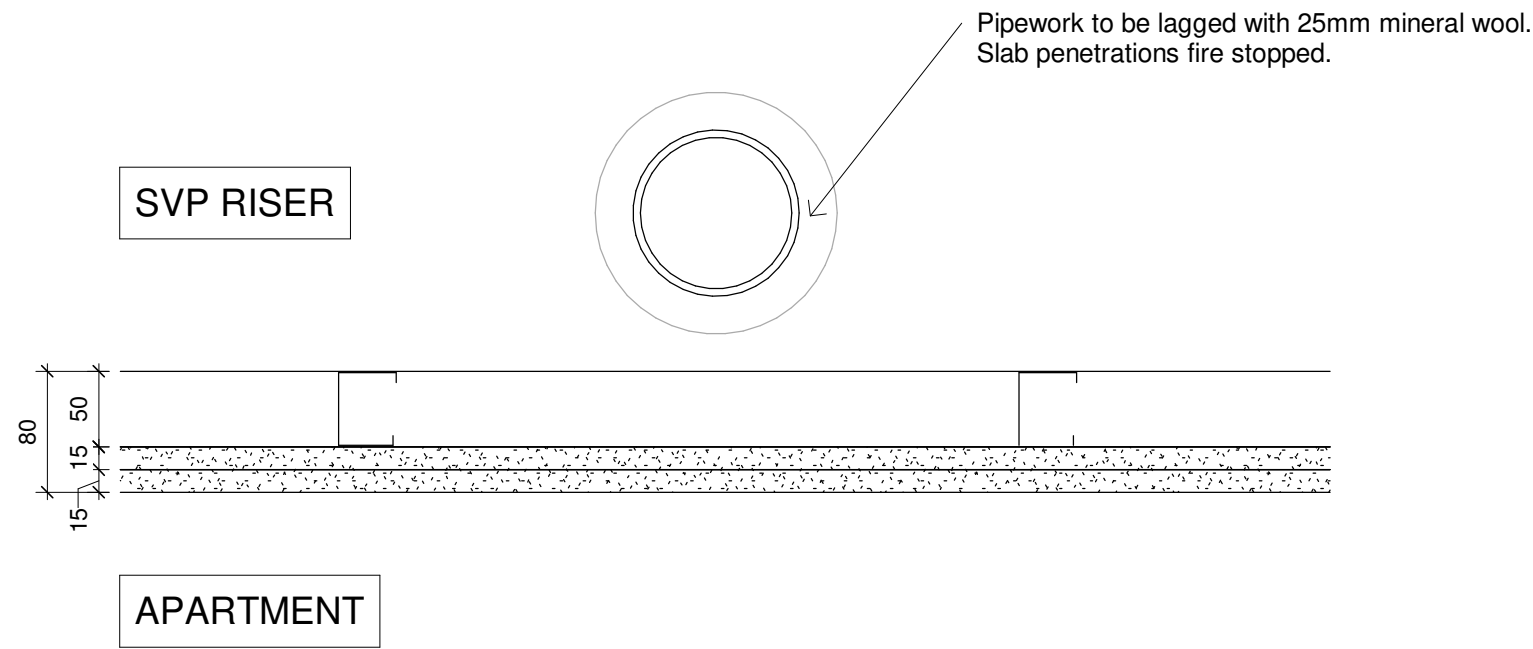


2 IWS-01A, DRY LINED INTERNAL WALL (WITH COLUMN)
1 : 5

RESIDENTIAL UNITS

12.5mm GTEC dB Board on adhesive dabs at column locations
GTEC Dryliner system creating 20mm clear void at column location
25mm mineral wool to column (if required by Acoustician)
RC column (depth varies)
12.5mm GTEC dB Board on adhesive dabs at column locations

Fire Rating: 30 min. to be achieved
Acoustic Criteria: 40 dB RW (to comply with Part E)
U value: N/A
Please note: Patressing required in agreed location to allow for fixing items to wall.



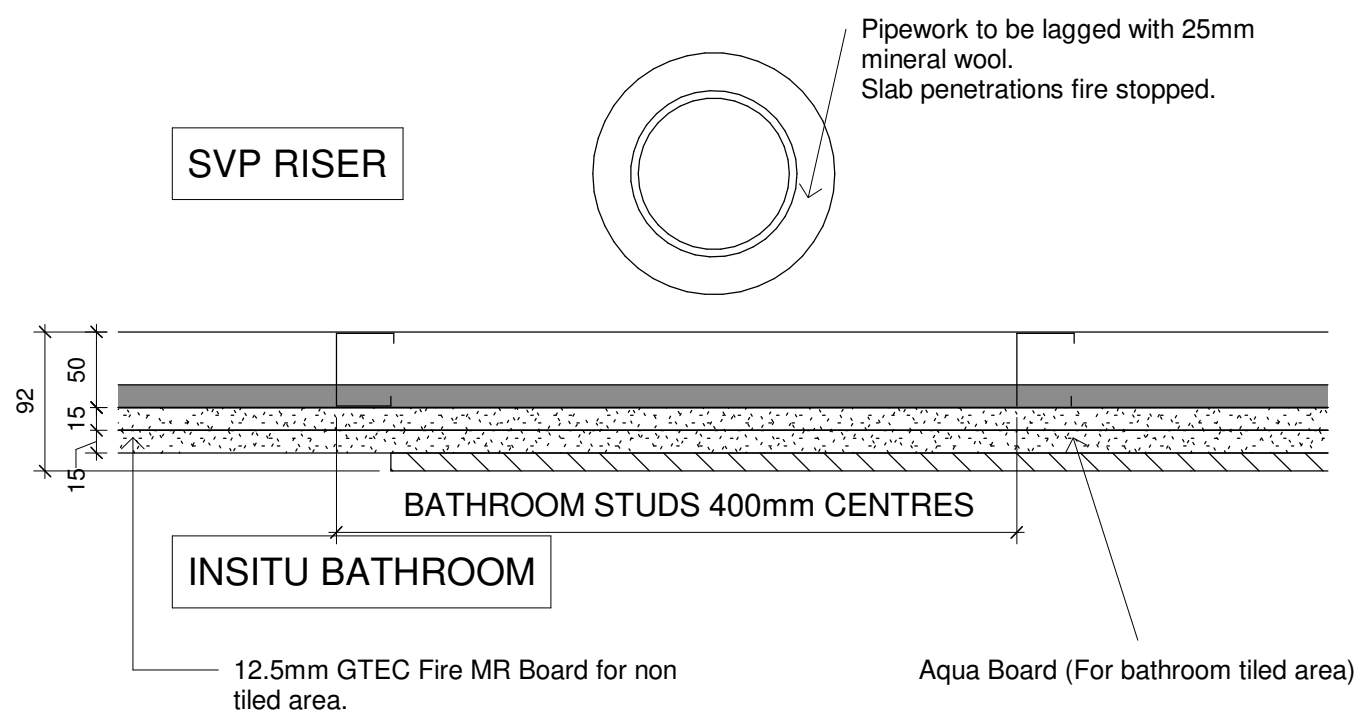
3 IWS-03, DRY LINED SVP BOXING
1 : 5

RESIDENTIAL UNITS

50mm C-Studs at 600mm centres (400mm centres where wall-tiled)
2x15mm GTEC dB Board

Fire Rating: 30 min. to be achieved
Acoustic Criteria: 40 dB RW (to comply with Part E)
U value: N/A
Please note: Patressing required in agreed location to allow for fixing items to wall;
Plywood/OSB to provide patressing for fixing items to wall.

NOTE: ACOUSTIC PIPES TO BE ALLOWED ON WEST BLOCK COMMERCIAL SPACE UP TO SECOND FLOOR .



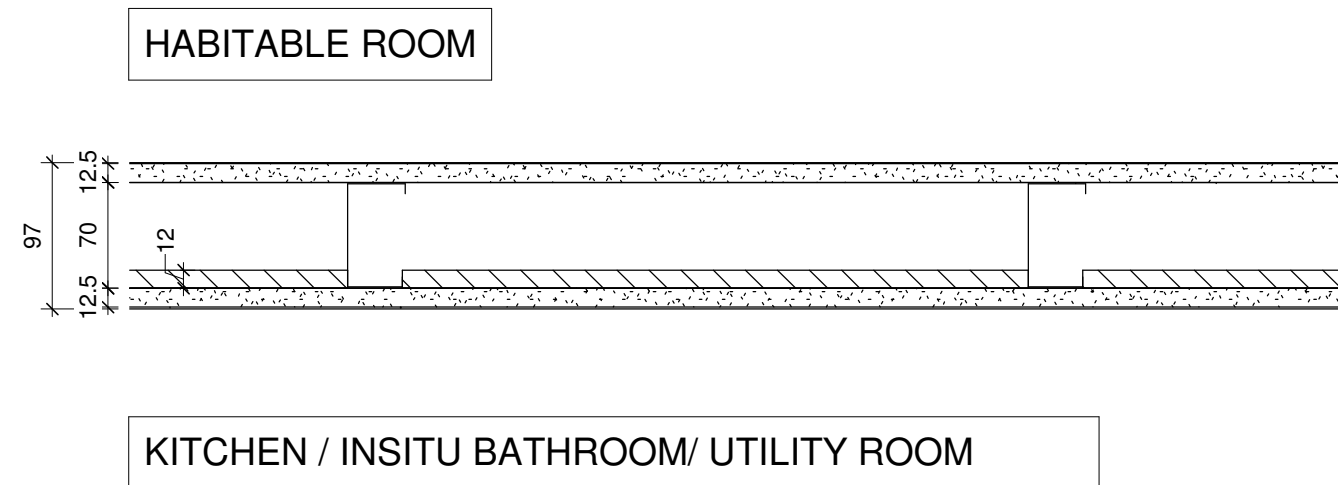
4 IWS-03A, DRY LINED SVP BOXING
1 : 5

RESIDENTIAL UNITS

50mm C-Studs at 400mm C/C
18mm Plywood between studs
2x15mm GTEC dB Board

Fire Rating: 30 min. to be achieved
Acoustic Criteria: 40 dB RW (to comply with Part E)
U value: N/A

NOTE: ACOUSTIC PIPES TO BE ALLOWED ON WEST BLOCK COMMERCIAL SPACE UP TO SECOND FLOOR .

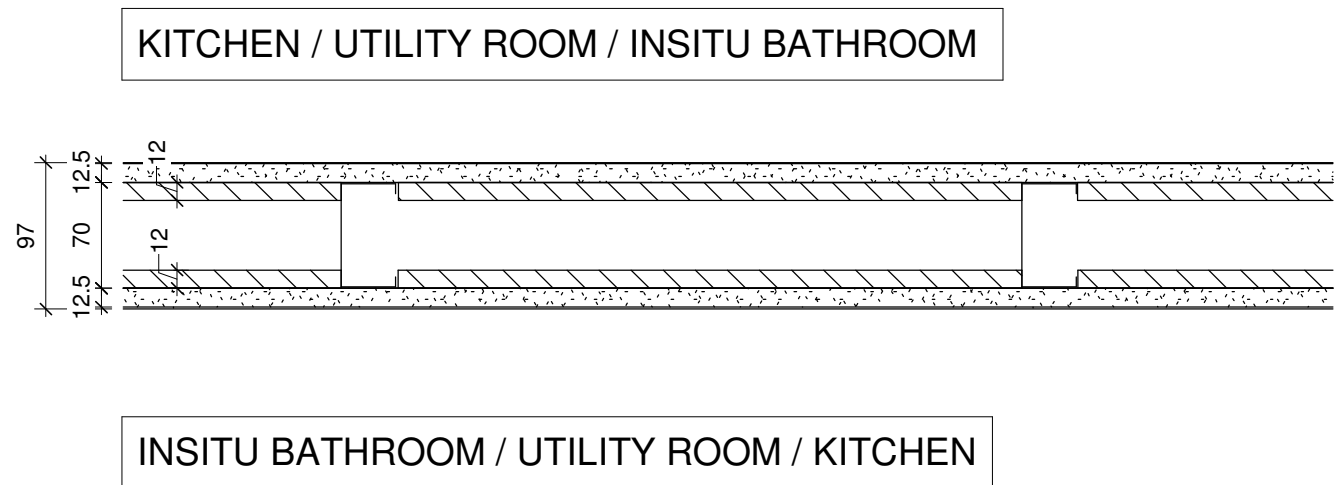


5 IWS-04, DRY LINED WALL TO KITCHEN OR BATHROOM
1 : 5

RESIDENTIAL UNITS

12.5mm GTEC dB Board
70mm C-Studs at 400mm centres
12mm Plywood between studs, where fixing required
12.5mm GTEC dB Board

Fire Rating: 30 min. to be achieved
Acoustic Criteria: 40 dB RW (to comply with Part E)
U value: N/A

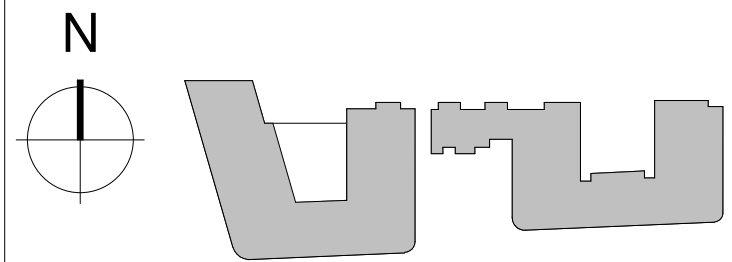


6 IWS-05, DRY LINED WALL BETWEEN KITCHENS/ BATHROOMS
1 : 5

RESIDENTIAL UNITS INTERNAL WALL BETWEEN 2 KITCHENS & BATHROOMS

12.5mm GTEC dB Board
12mm Plywood between studs, where fixing required
70mm C-Studs at 400mm centres
12mm Plywood between studs, where fixing required
12.5mm GTEC dB Board

Fire Rating: 30 min. to be achieved
Acoustic Criteria: 40 dB RW (to comply with Part E)
U value: N/A



KEY PLAN

NOTES

THIS DRAWING MUST NOT BE SCALED.

ALL DIMENSIONS ARE TO BE VERIFIED AND CHECKED ON SITE. ANY DISCREPANCIES THAT ARE, OR BECOME APPARENT SHOULD BE REPORTED TO CHAPMAN TAYLOR.

AREAS INDICATED ARE APPROXIMATE GROSS INTERNAL AREA. THEY RELATE TO THE LIKELY AREAS OF THE BUILDING AT THE CURRENT STAGE OF DESIGN. ANY DECISIONS TO BE MADE ON THE BASIS OF THESE PREDICTIONS, WHETHER AS TO PROJECT VIABILITY, PRE-LETTING, LEASE AGREEMENTS, OR THE LIKE, SHOULD INCLUDE DUE ALLOWANCE FOR THE INCREASES AND DECREASES INHERENT IN THE DESIGN DEVELOPMENT AND BUILDING PROCESS.

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P02	15/10/2021	JC	PLANNING CONDITIONS SUBMISSION	SS
P01	23/09/2021	JC	STAGE 4 ISSUE	SS
REV	DATE	BY	DESCRIPTION	CHKD



PROJECT
156 WEST END LANE



STRUCTURAL ENGINEER



DRAWING TITLE									
SITELINE									
SHEET 1 OF 7									
INTERNAL WALL TYPES									
Scale 1 : 100									
1 5 10M									
INTERNAL JOB NO	ISSUE DATE	STATUS	DRAWN BY	CHECKED BY					
C340WEL	23/09/21	PRELIMINARY	JC	SS					
PROJECT NUMBER	ROLE	ORIGINATOR	TYPE	SERIES	LEVEL	SERIAL	REVISION		
0001	A	CTA	DRG	30	ZZ	0001	P02		