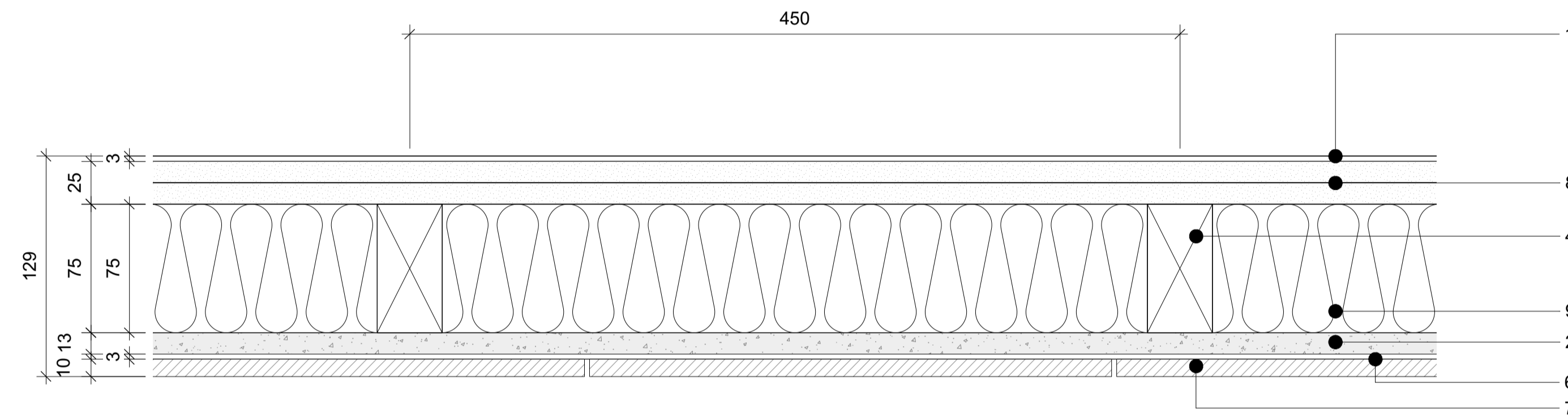


Wall type D build up (New build for bathroom)

Airborne sound insulation  $R_w$  ( $R_w+C_{tr}$ ) = 44dB

60 minutes fire resistance to BS as per Fermacell system reference: 1H11H2O



Wall type E build up (New build for bathroom)

**Notes**

1. 3mm Gypsum plaster skim coat - M20.280
2. 12.5mm cement particle board - K11.485B
3. 12.5mm Gypsum board (improved sound insulation) - K10.409
4. 75 x 38mm Timber stud - G20.270
5. 75mm Mineral wool insulation - P10.190
6. 3mm Adhesive bed with buttering method - M40.652
7. 10mm Porcelain tiles - M40 clause TBC
8. 2x12.5mm Gypsum board - K10.401
9. 75mm acoustic insulation - P10.190

**NOTES:**

1. DO NOT SCALE FROM THIS DRAWING. USE FIGURED DIMENSIONS ONLY. CONTRACTOR TO CHECK DIMENSIONS ON SITE PRIOR TO CONSTRUCTIONS AND NOTIFY ARCHITECT OF ANY DISCREPANCY.
2. THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT CONTRACT DRAWINGS, SPECIFICATIONS, AND SCHEDULES.

No.	ISSUE/REVISIONS	DATE
C0	FOR CONSTRUCTION	11/12/15
C1	General Updates	29/02/16
C2	General Updates	29/02/16

DRAWING:	<b>Type C-D wall build up Bathrooms</b>
CLIENT:	Connock & Lockie Ltd + Masanori Nagashima
PROJECT:	33/33a Lambs Conduit Street
STATUS:	CONSTRUCTION
SCALE AT A1:	- DRAWN: TO
SCALE AT A3:	1:5 CHECKED: TO

DRAWING NO: **321.61.201** REVISION: **C2**

**McDowell+Benedetti**