

DO NOT SCALE

IF IN DOUBT, ASK!

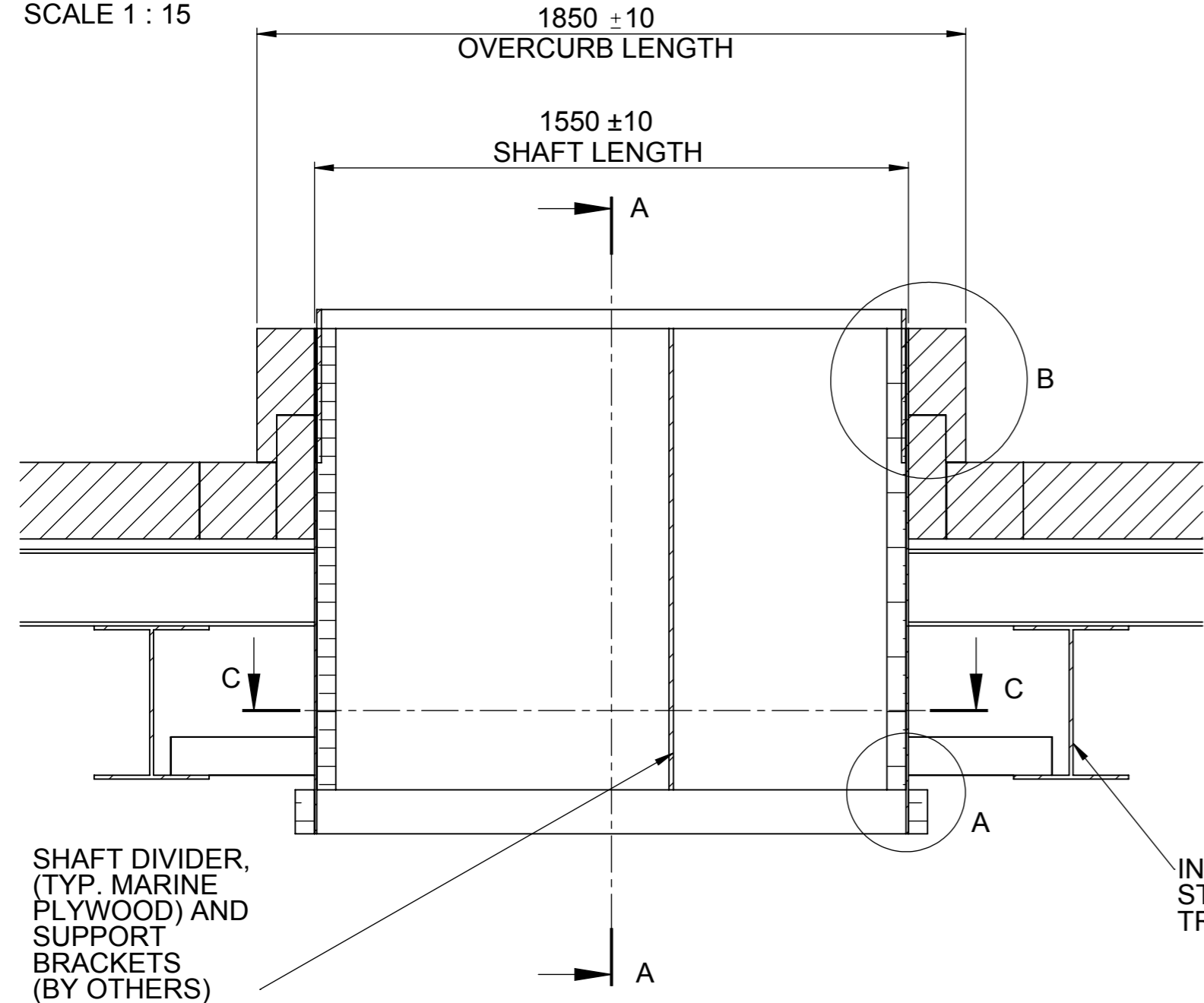
REVISIONS

REV.	DESCRIPTION	DATE	DRAWN

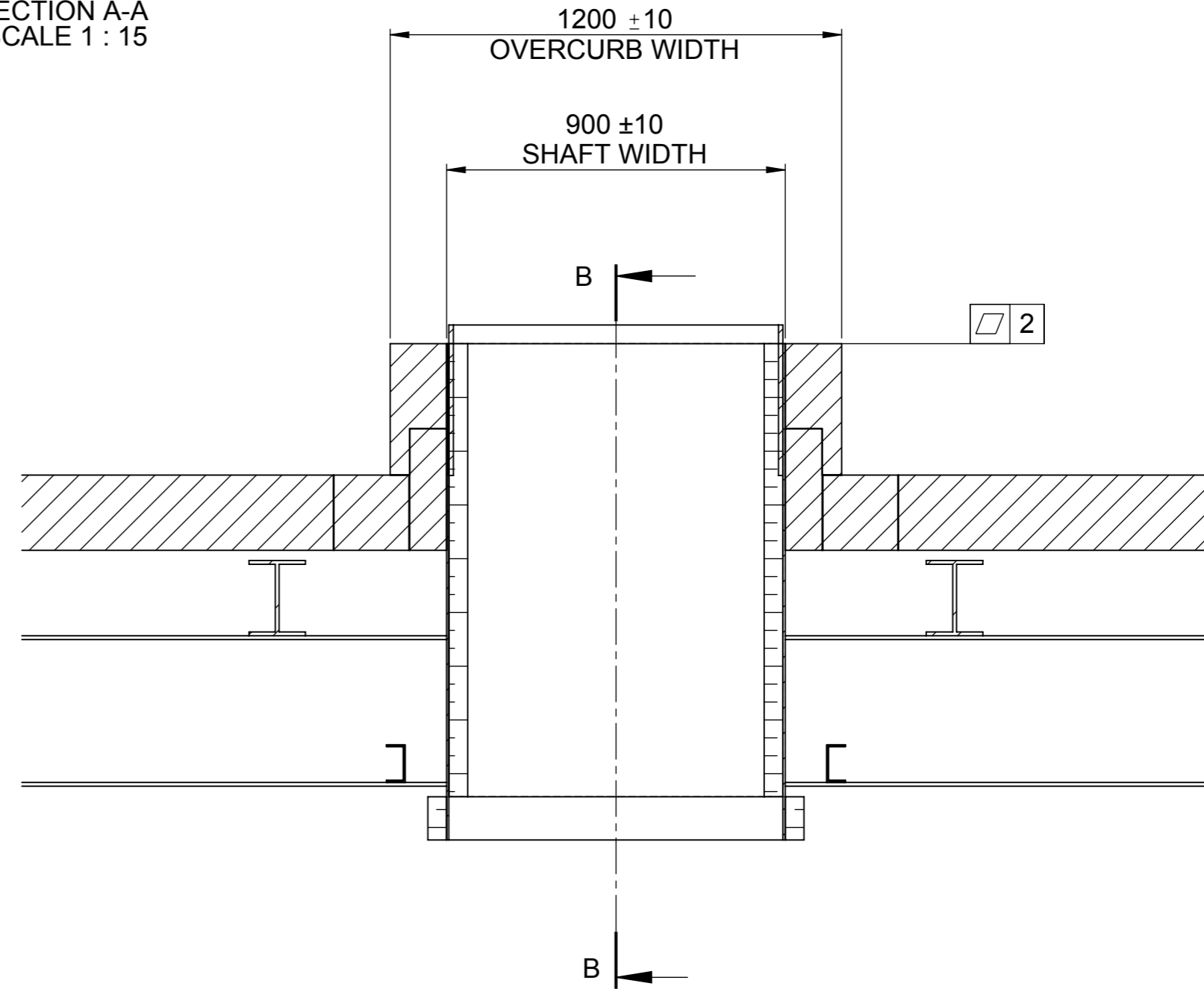
NOTES:

1. THE SIZING AND DETAILED DESIGN OF THE LOAD-BEARING SUPPORTS MUST BE SPECIFIED AND SIGNED OFF BY THE STRUCTURAL ENGINEER FOR THE PROJECT.
2. BUILDERS TO CHECK STRUCTURAL OPENING AND REPORT TO BREATHING BUILDINGS IF NOT WITHIN TOLERANCES.
3. MIXED AIR DELIVERY HANDING TO BE CONFIRMED PRIOR TO ORDER - TYPE B STANDARD.
4. DIVIDER TO BE ALIGNED WITH SIMILAR DIVIDER IN SHAFT AND ROOF TERMINAL DURING INSTALLATION TO CREATE TWO AIR PATHWAYS.
5. R-SERIES MUST BE INSTALLED ON THE HORIZONTAL PLANE.
6. IF UNIT IS POSITIONED LESS THAN 2.7M ABOVE GROUND, FINGER GUARD GRILLES MUST BE USED.

SECTION B-B
SCALE 1 : 15



SECTION A-A
SCALE 1 : 15

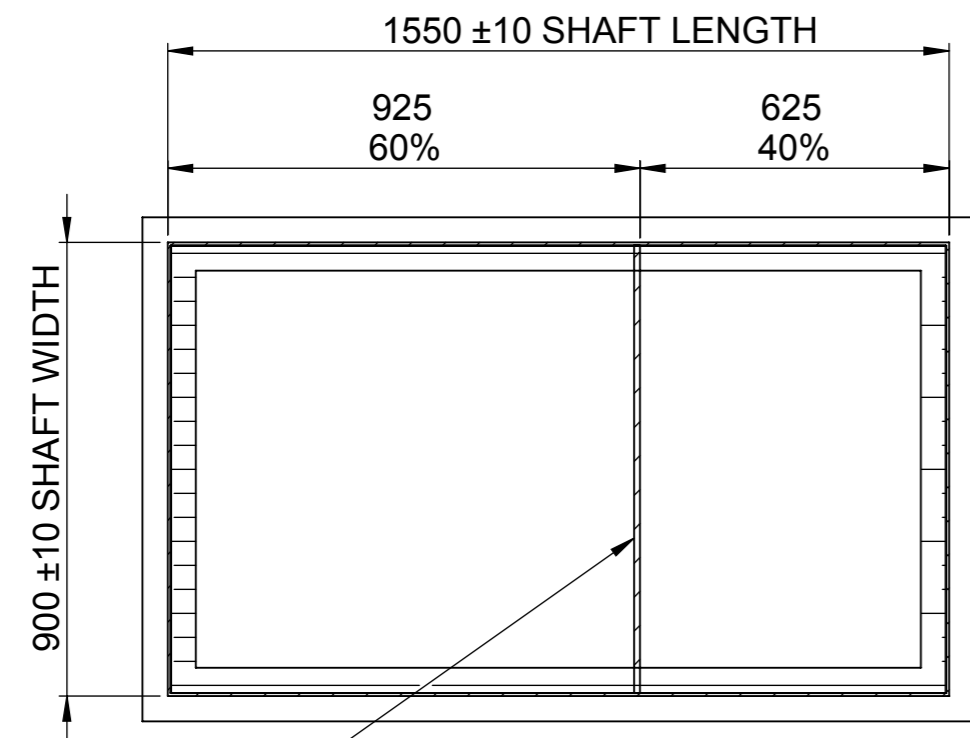


SHAFT DIVIDER,
(TYP. MARINE
PLYWOOD) AND
SUPPORT
BRACKETS
(BY OTHERS)

INDICATIVE
STEELWORK
TRIMMERS

WEATHER LIP,
TYP. 12MM
MARINE
PLYWOOD OR
SIMILAR
MECHANICALLY
FIXED TO SHAFT
WALL
(BY OTHERS)

ROOFING
WATERPROOF SINGLE
PLY MEMBRANE, TYP.
SARNAFIL G410
BONDED TO UP-STAND
(BY OTHERS)

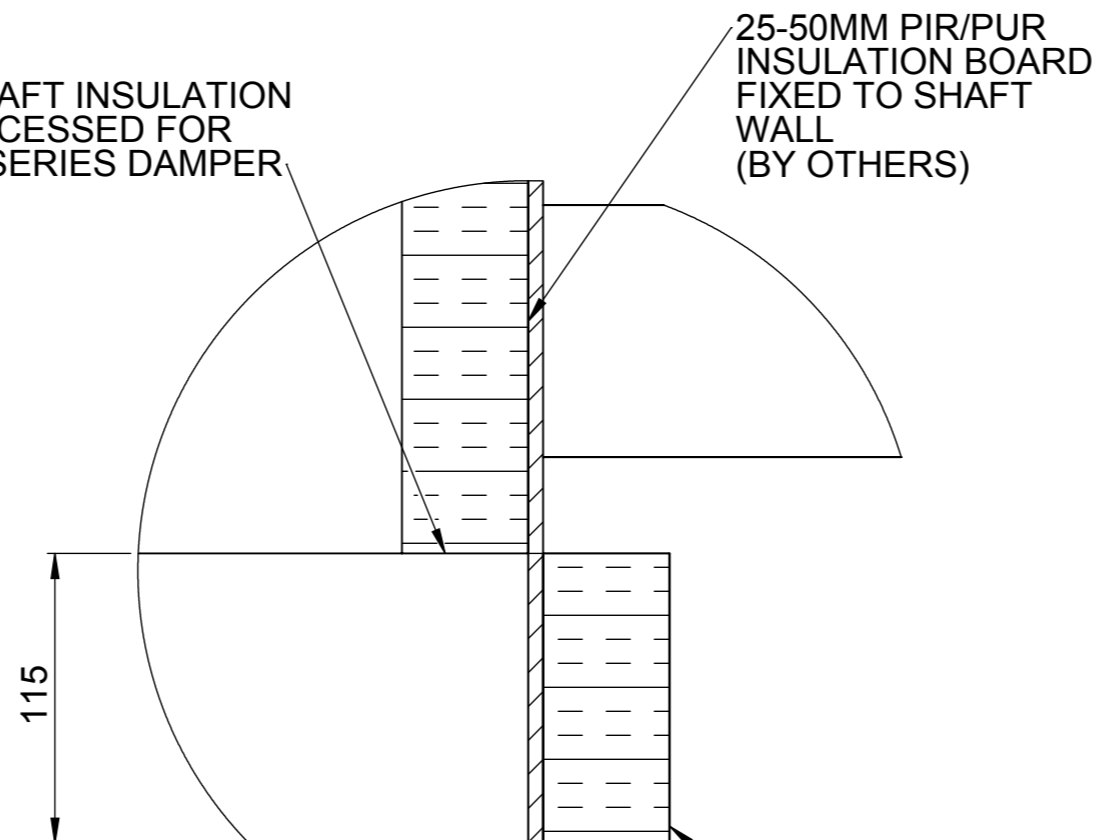


SHAFT DIVIDER
(BY OTHERS)

SHAFT IN PLAN VIEW
SECTION C-C
SCALE 1 : 15

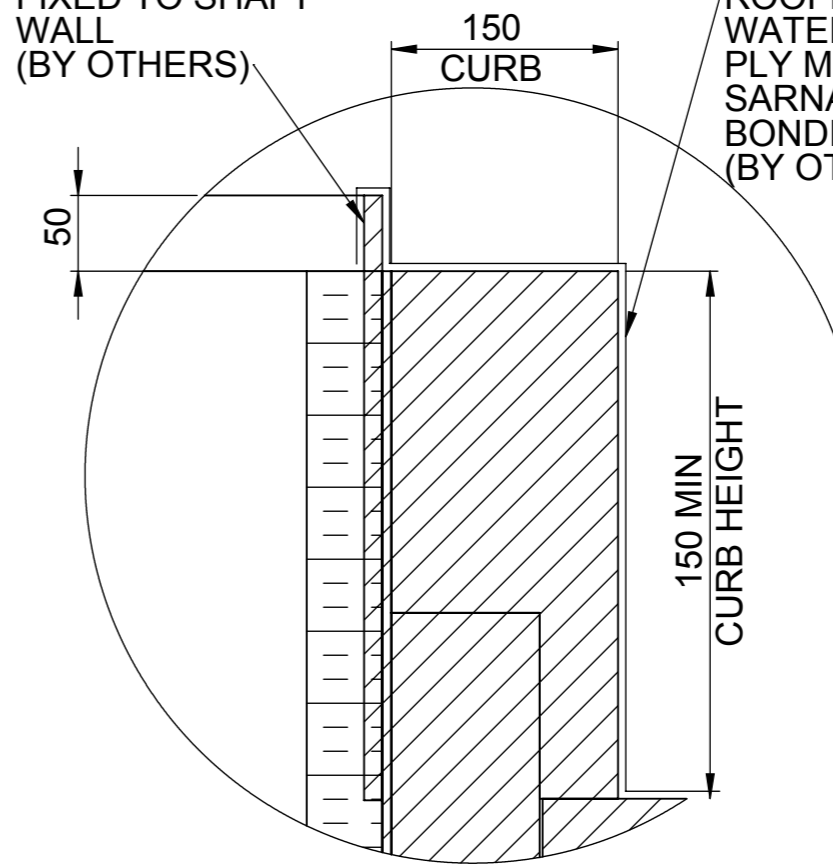
SHAFT INSULATION
RECESSED FOR
R-SERIES DAMPER

25-50MM PIR/PUR
INSULATION BOARD
FIXED TO SHAFT
WALL
(BY OTHERS)



INSULATION
TO PREVENT
COLD-BRIDGING
(BY OTHERS)

DETAIL A
SCALE 1 : 3



DETAIL B
SCALE 1 : 5

MATERIAL:	N/A
FINISH	N/A
MASS WITHOUT PACKAGING	N/A

TOLERANCES EXCEPT WHERE OTHERWISE STATED	
X	: 0.5MM
X.XX	: 0.05MM
ANGLES	: 0.5°

SURFACE TEXTURE TO BE 1.6 UMRA OR BETTER
DE-BURR ALL SHARP EDGES AND HOLES
ITEM MUST BE FREE FROM SCRATCHES, DENTS AND
OTHER BLEMISHES.

DIMENSIONS IN MILLIMETRES



UNIT 3A, THE SHADE, SOHAM C97 5HF
T: 01223 450080 F: 01223 450061
www.breathingbuildings.com/products

TITLE:
R-SERIES E-STACK WITH R-
SERIES PENTHOUSE LOUVRE
ROOF TERMINAL
INSTALLATION GA

DRAWING NO:

1332_9202

REV	DRAWN	DATE	CHKD	DATE

CC	06/04/2015			
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SCALE 1:15 A2 SHEET 1 OF 3

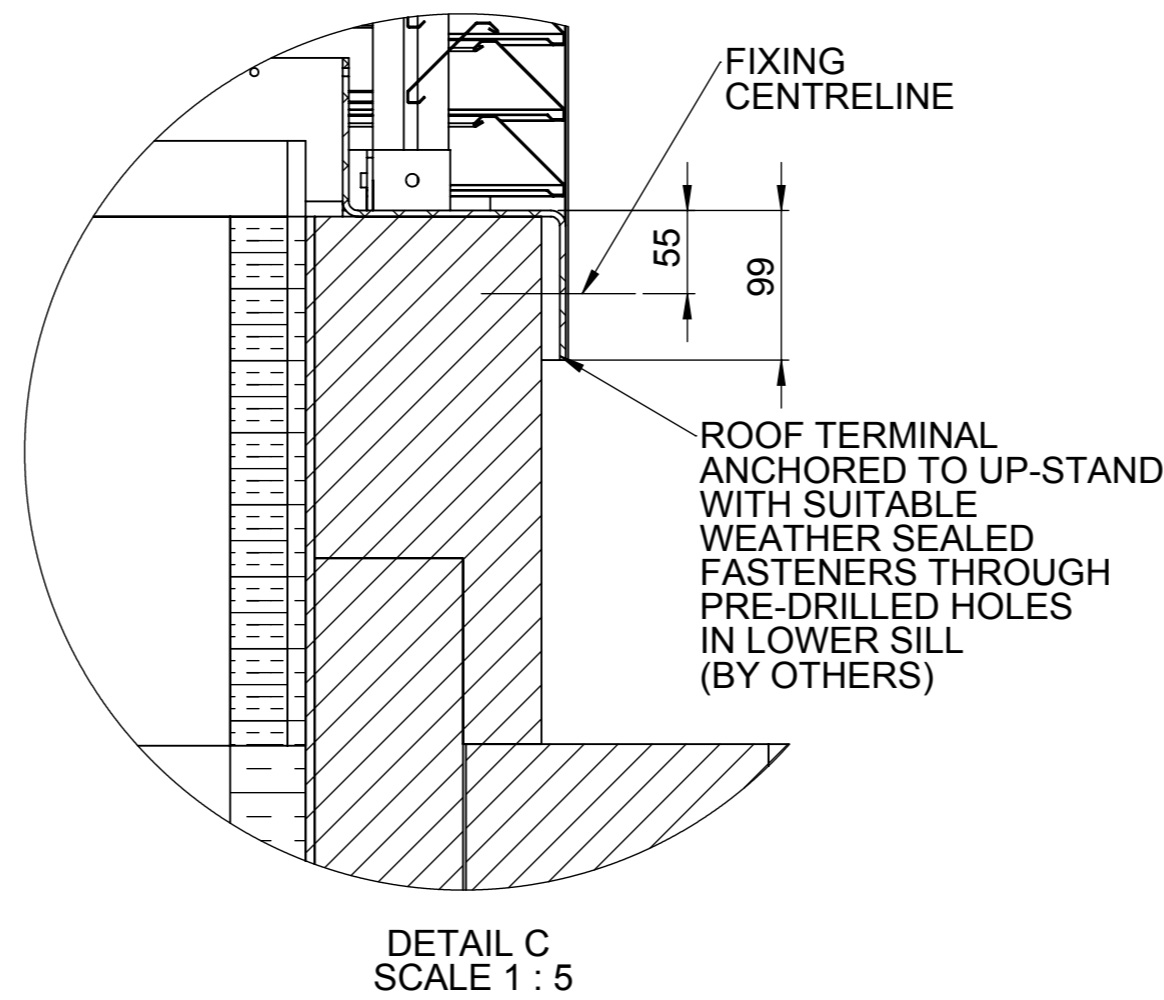
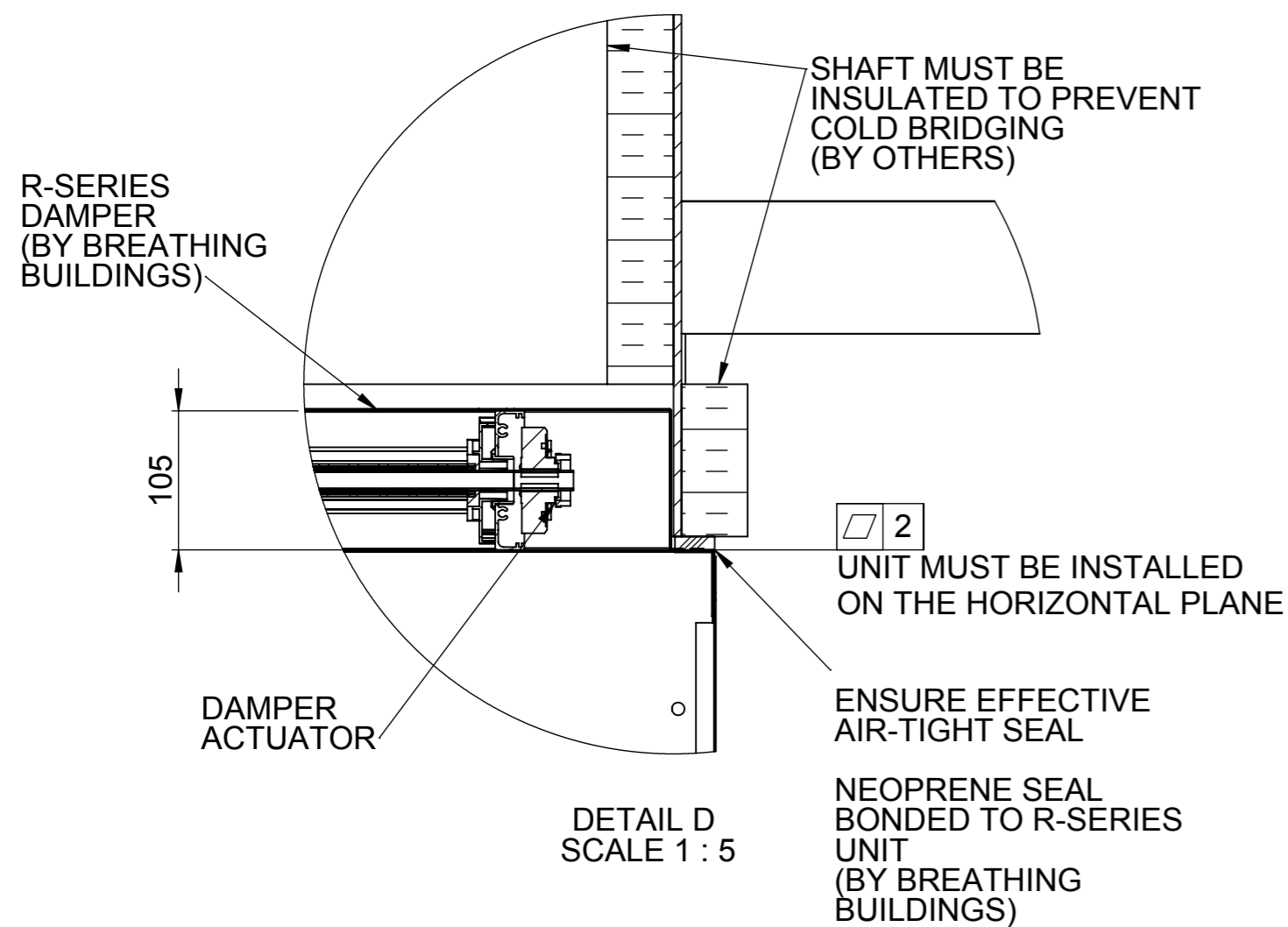
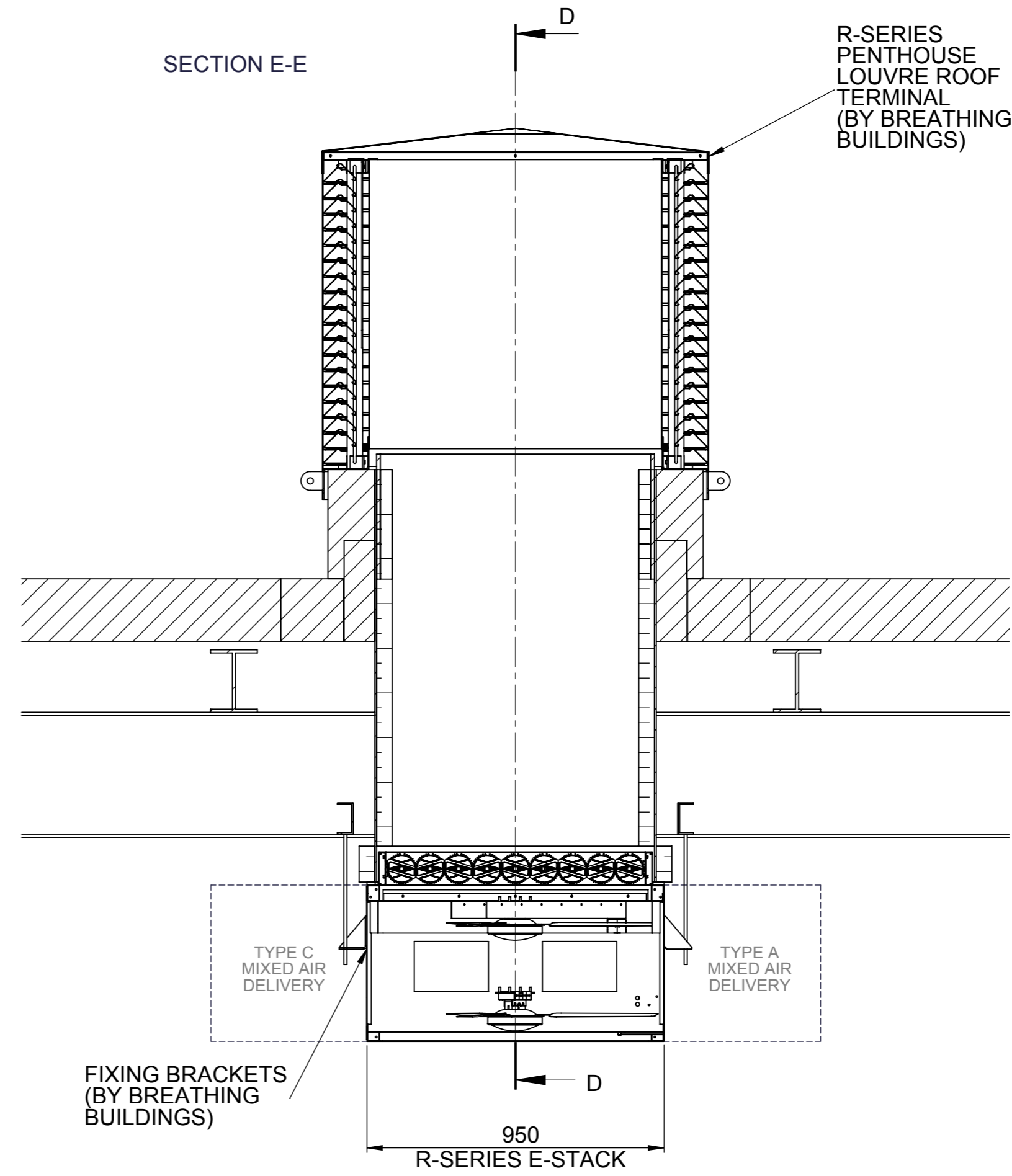
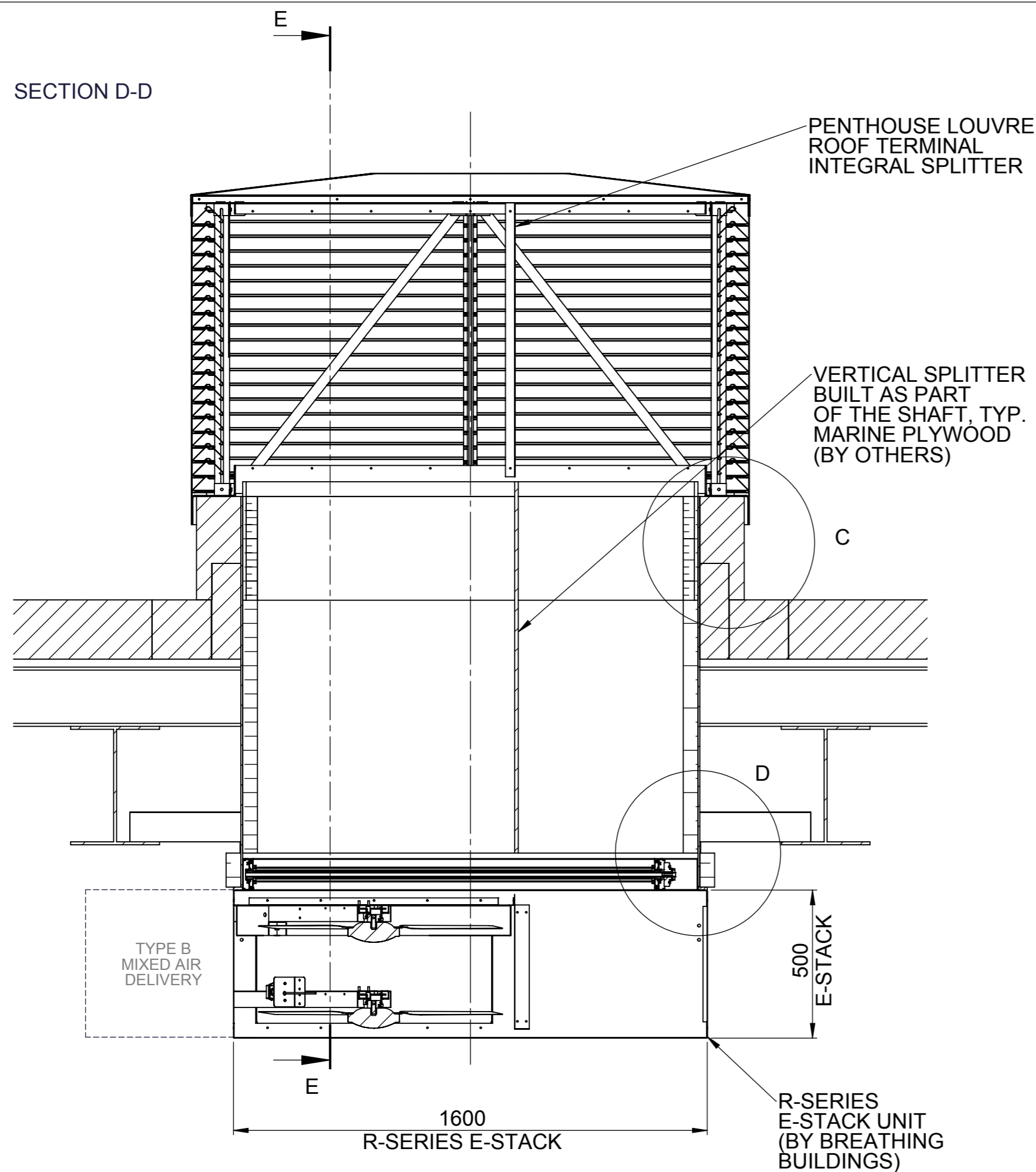


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REVISIONS

ZONE	REV.	DESCRIPTION	DATE	APPROVED
-	-	See Sheet 1	-	-



UPSTAND MATERIAL	FASTENER TYPE
CONCRETE	M6 STAINLESS STEEL RESIN ANCHOR
TIMBER	STAINLESS STEEL M6 BOLT OR 5MM DIA. SCREW
STEEL	5MM DIA. STAINLESS STEEL SELF-DRILLING SCREW
MASONRY	NOT RECOMMENDED

MATERIAL: N/A

FINISH: N/A

MASS WITHOUT PACKAGING: N/A

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ANGLES : 0.5°

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www.breathingbuildings.com/products

TITLE:

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DRAWING NO:

1332_9202

REV DRAWN DATE CHKD DATE

CC 06/04/2015

SCALE 1:15 A2 SHEET 2 OF 3

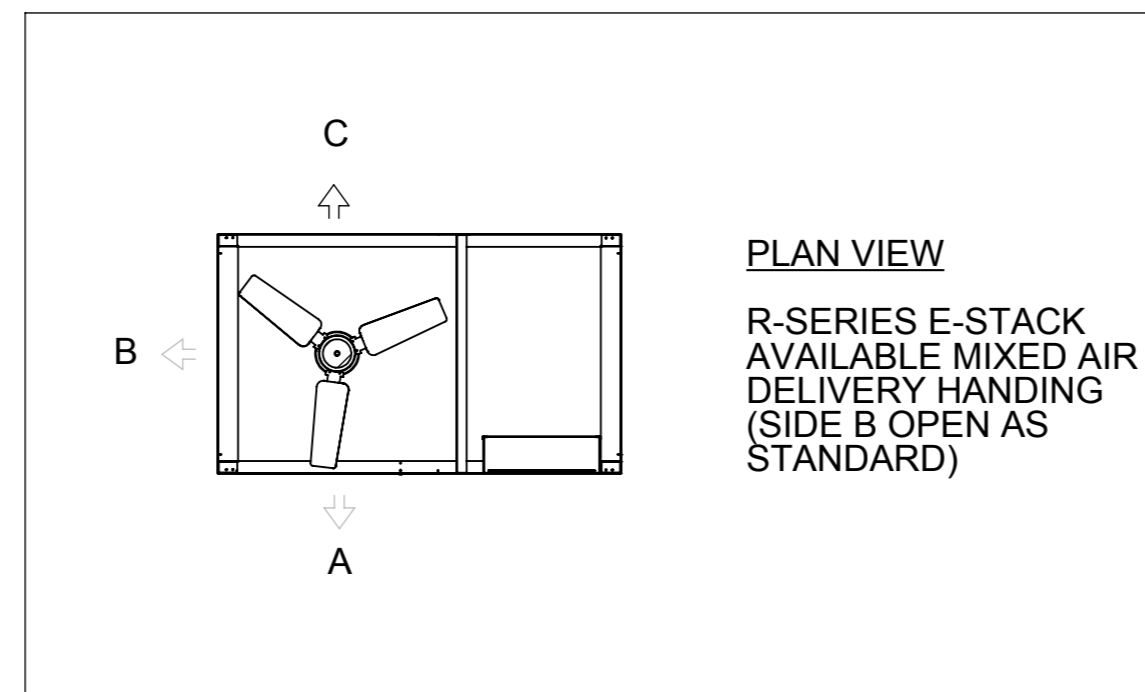
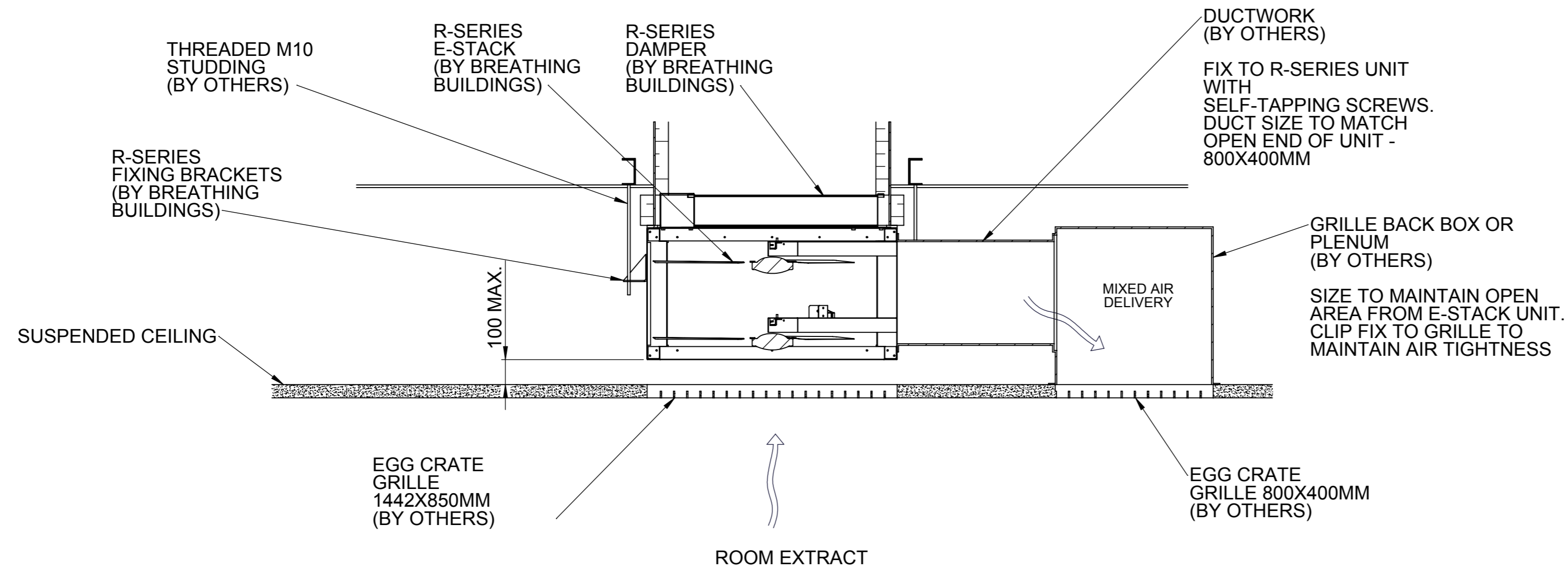


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MASS WITHOUT PACKAGING
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SCALE 1:15 A2 SHEET 3 OF 3

