

General notes
 Copyright owned by **smok**.
 Do not scale from this drawing.
 All dimensions are to be checked on site prior to commencing the construction of any element of the works or manufacture of any elements.
 Any discrepancies between the drawing and site conditions/dimensions, any errors or omissions are to be brought to the attention of the architect for clarification prior to proceeding with construction of the element of work.
 All dimensions are in millimeters.
 All construction to comply with all current British Standards and Building Regulations requirements.

Drawing notes

Existing vaulted masonry to receive 20mm Sika 1 Waterproofing System

50mm vertical strips of DPC to isolate timber battens from external masonry

50 x 50mm softwood battens to suit site conditions - battens @ 600mm centres vertically (not to be mechanically fixed to vaulted masonry)

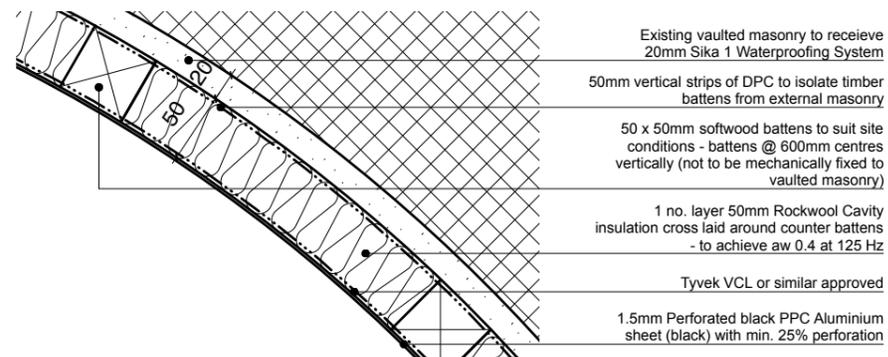
1 no. layer 50mm Rockwool Cavity insulation cross laid around counter battens - to achieve aw 0.4 at 125 Hz

Tyvek VCL or similar approved

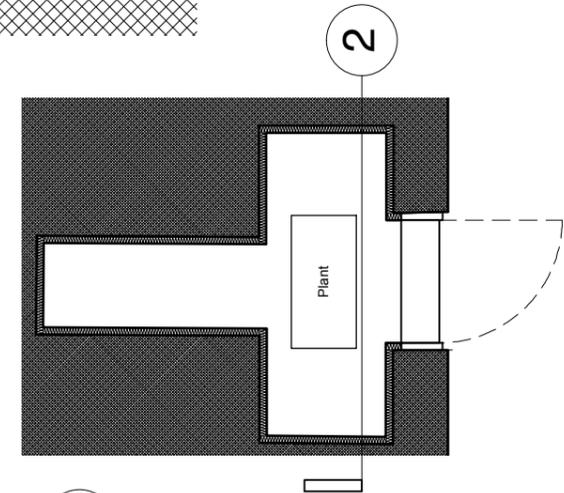
Perforated black PPC Aluminium sheet (black) with min. 25% perforation

Plant

1 Proposed Internal Vault 1 & 2 Linings - Typical Section
 PL_053 Scale 1:10 @ A3



2 Proposed Internal Vault 1 & 2 Linings - Detail
 PL_053 Scale 1:5 @ A3



3 Key Plan
 PL_053 Scale 1:50 @ A3

P1	ISSUED FOR PLANNING/ LBC	21 Jan 2029
REVISION	DESCRIPTION	DATE
DRAWING	Proposed Acoustic Vault Lining Details	SCALE 1:10 @ A3
		DATE Jan 2020
PROJECT	41, Bedford Square London WC1B 3HX	DRAWN LH
		CADFILE 223_PL_020
CLIENT	EenEnVeertig Limited	
DRAWING No	223_PL_053	Rev: P1
STATUS	PLANNING/ LBC	

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