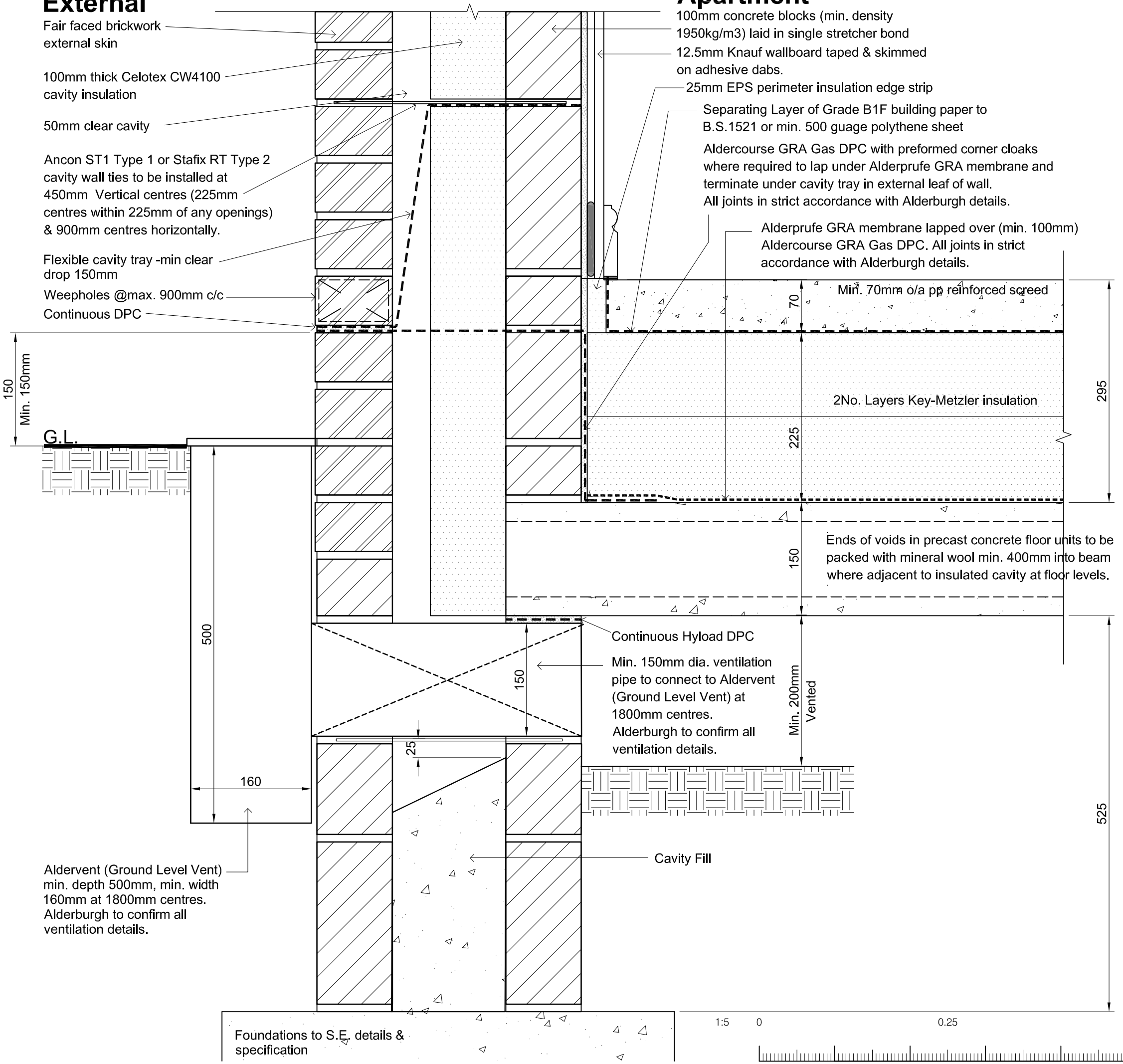


Rev	Date	Details	Drawn by	Checked by
A	05/05/17	Revised position of Aldercourse as per discussions with client & Alderburgh.	IS	SMS
B	14/06/17	Construction Stage 5	PAS	SMS

NOTES:

1. This drawing is to be read in conjunction with the project specification.
2. Underfloor void is to be sprayed with weedkiller
3. A DPM need not be provided where the ground below the floor is above adjacent ground level or is effectively drained.
4. The procedure for the placement of PCC floor units, shimming, packing and grouting is to be carried out in accordance with the specification. Refer also to the Site Safety Booklet and Method Statement by the floor unit manufacturer.
5. The cavity insulation manufactures product reference and BBA certification is "Celotex CW4100". Refer to product literature for additional information on design and application.
6. Wall ties to external insulated cavity walls to be Ancon ST1 type 1 or Staifix RT2 type 2 all to DD140.
7. For Radon protection details refer to External Services - Radon Protection Details.
8. Floor insulation should be laid with closely butted joints, laid staggered with a break bonded pattern and filled tightly at edges and around any service penetrations. See manufactures product literature and BBA certificate for further information.
9. Refer to SD 04.00.03/04 vertical course details for blockwork coursing details between all floors.
10. Overlap wall insulation with top of perimeter floor insulation by min.150mm. In addition overlap ends of insulation filled concrete floor units.
11. PC Floor planks abutting external cavity wall require 30x5x2000 galvanised lateral restraining strap at 1250mm centres held tight against masonry wall fixed to top of PC unit using 5nr hamma screws or similar. Refer to structural engineers details.
12. Separating layer to be turned up full screed depth at perimeter. Joints to be overlapped 150mm and taped.
13. All gas barrier & ventilation details to Alderburgh approval. Gas barrier & ventilation as shown is based on details provided by Alderburgh 22/03/17.
14. The Alderburgh gas membranes and damp proof courses are to be installed in strict accordance Alderburgh details and recommendations.

McCarthy & Stone

client name

49 RLC Apartments
Harton Centre
Ambleside Avenue
South Shields

project

External cavity wall / floor junction showing ground vent & gas barrier

title

Construction Stage 5

status

March 2017	IS
date	drawn
1:5 @ A3	SMS
scale	checked

NE-2339-05-AC-035-DPC Detail 1

drawing number

B	757-09
revision	job number

The contractor must check all dimensions, levels and services prior to commencement of any works. Box Hub to be notified of any discrepancy. Do not scale from drawing.
The contractor is responsible for ensuring all works comply with all relevant statutory requirements and British standards, whether or not they are noted on this drawing.
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