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PRP Comments
16.06.23
Drawing Review 02

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Project name

Ashley Road Depot

Drawing number Rev

3742A - LB - ZZ - 05 - DD - A - 720000 T1

Roof Details - SMJ Flat Roof

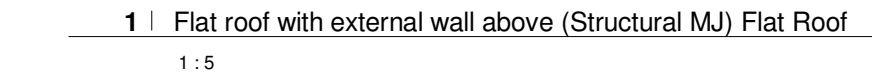
For Tender

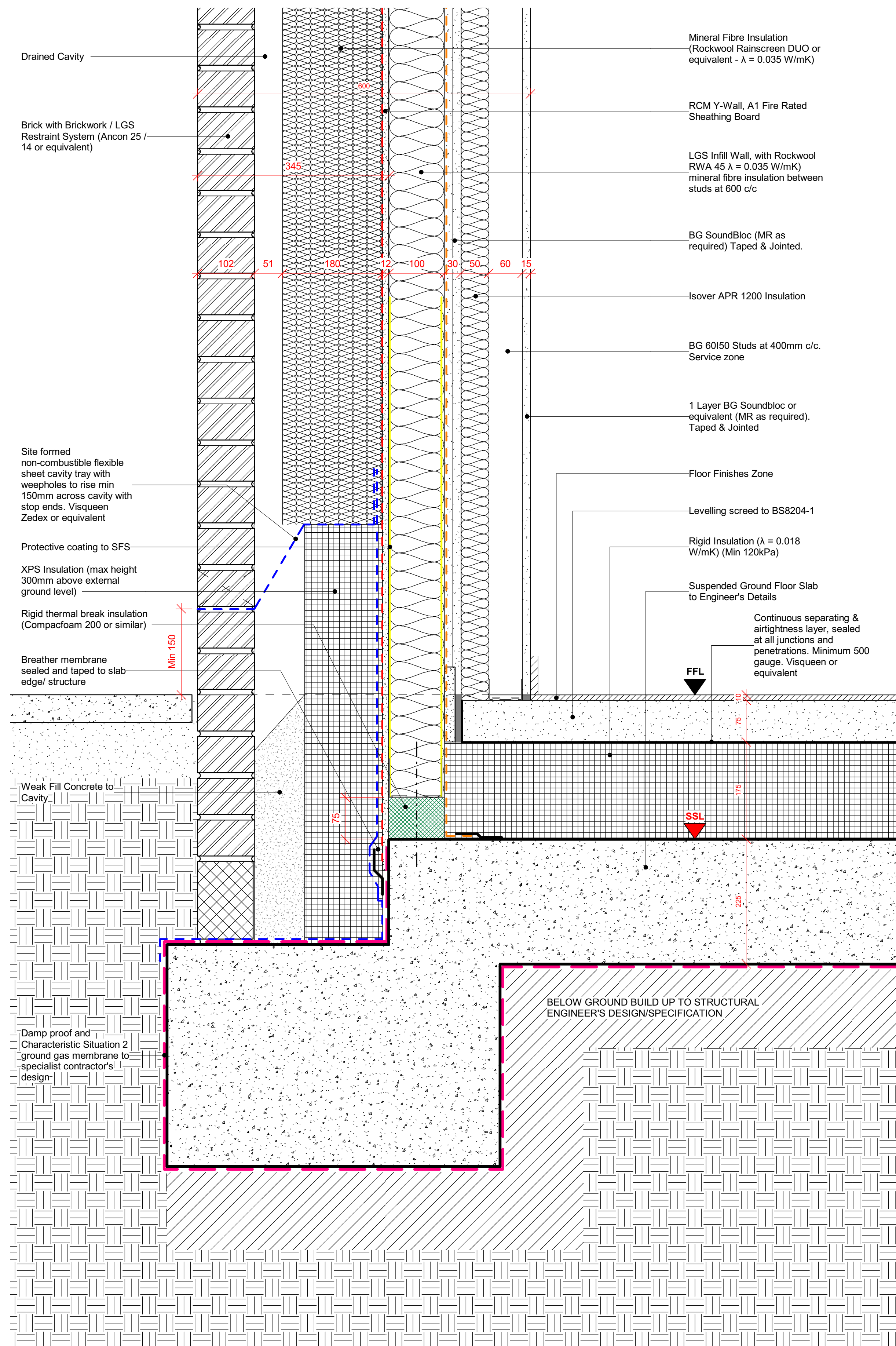
1:5 @ A1 30/05/22

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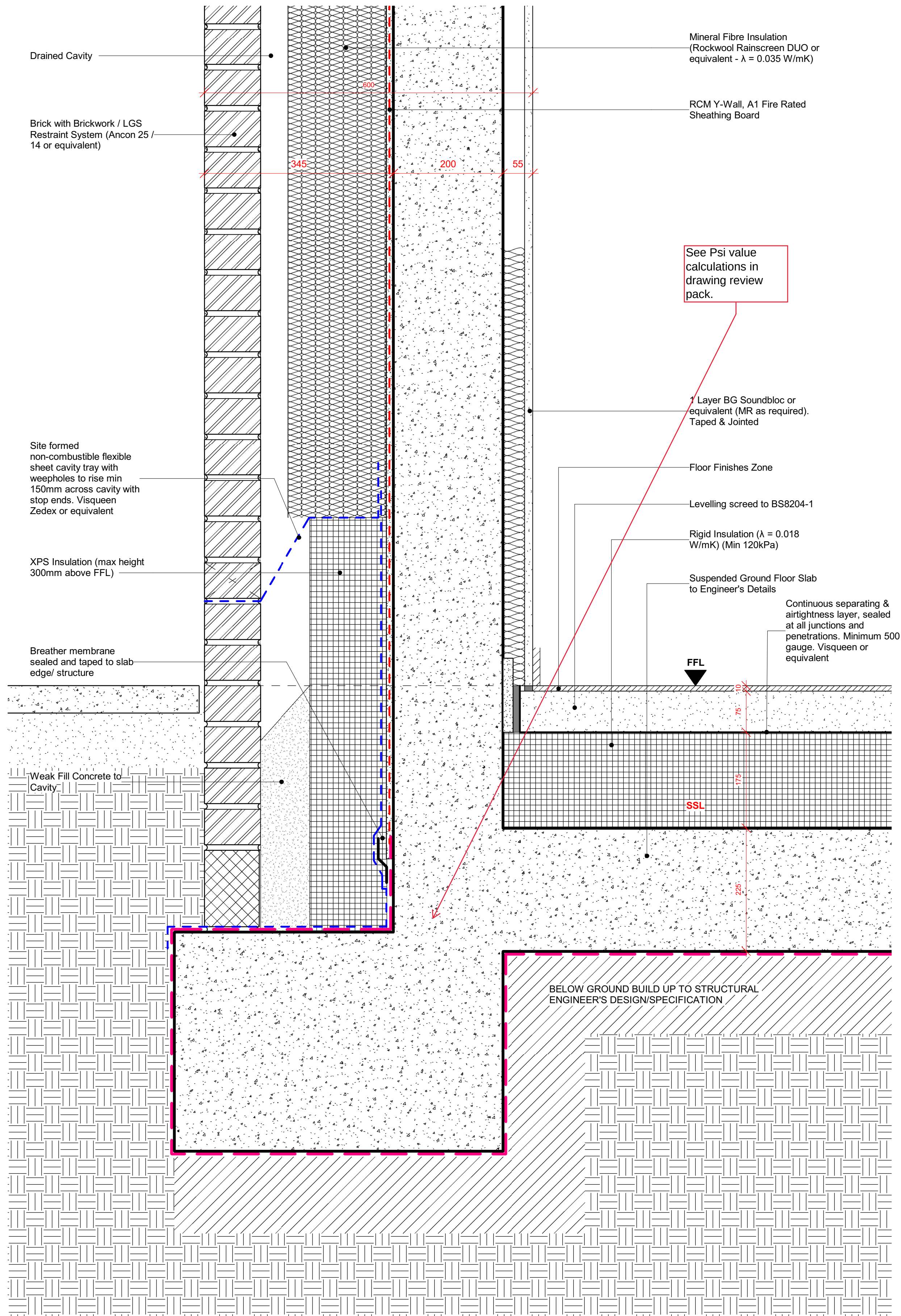
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1 | Typical External Wall/GF Slab Edge

1:5



2 | Typical External Wall/GF Slab Edge at Shear Wall

1:5

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See Psi value calculations in drawing review pack.

PRP Comments
16.06.23
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T1	29/06/22	Tender Issue	CL
P1	08/06/22	Consultant Issue for comment	SG
Rev	Date	Description	Drawn / Checked

Project name

Ashley Road Depot
Tottenham Hale

Drawing number Rev

3742A - LB - ZZ - ZZ - DD - A - 710000 T1

Drawing

External Wall Details 01

Purpose of Issue

For Tender

Scale

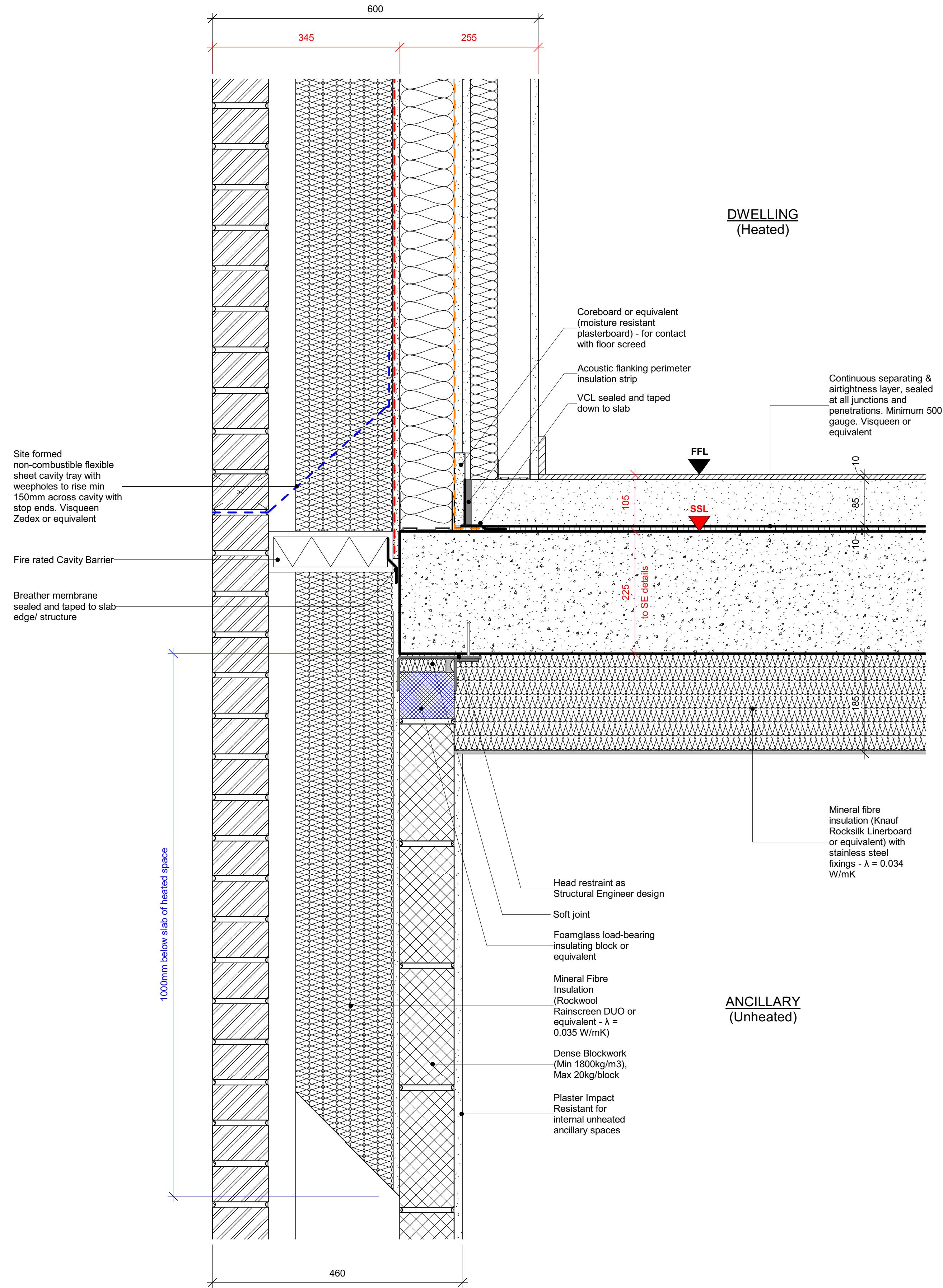
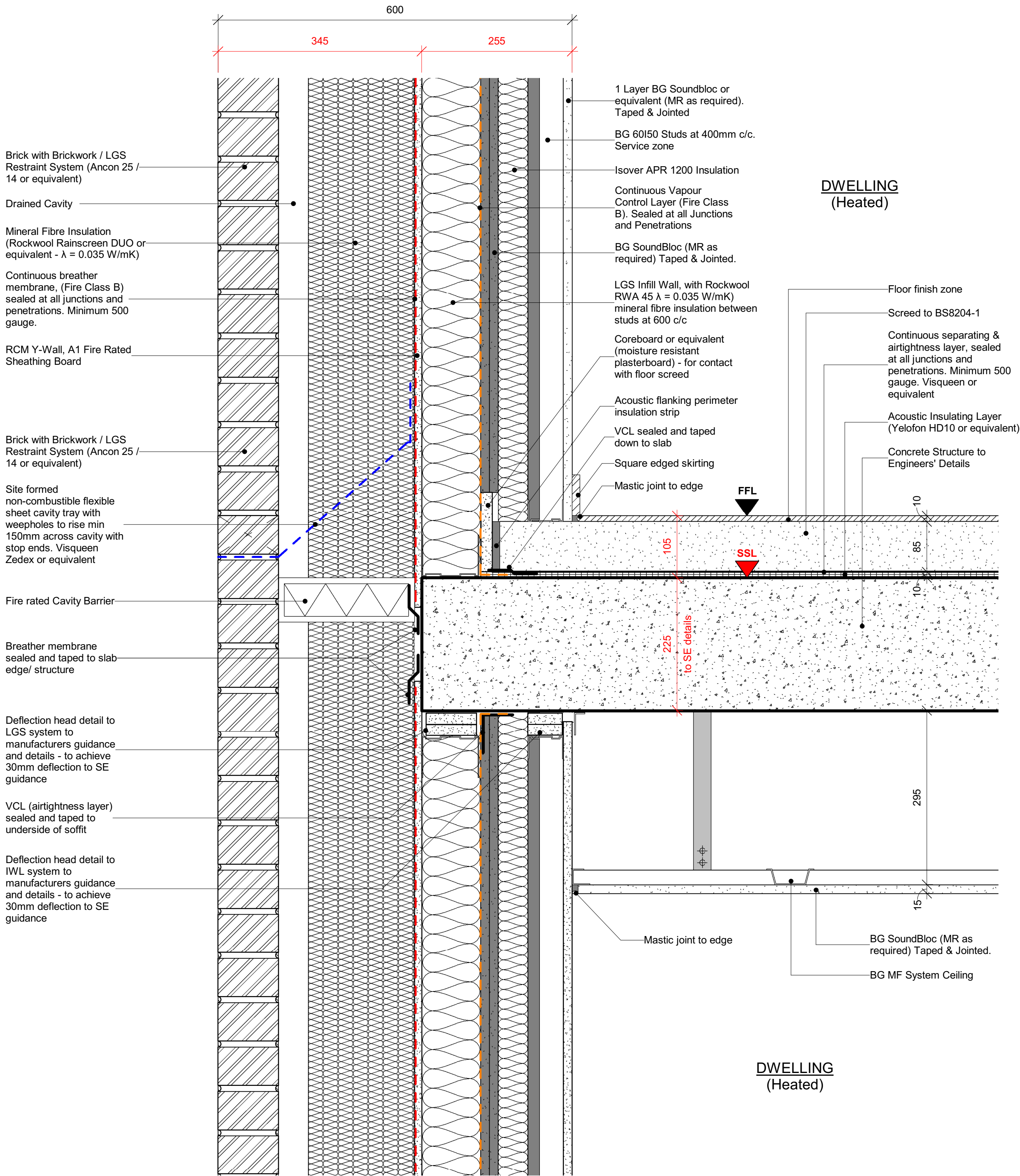
1:5 @ A1

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P1	08/06/22	Consultant Issue for comment	SG
Rev	Date	Description	Drawn / Checked

Project name

Ashley Road Depot
Tottenham Hale

Drawing number Rev

3742A - LB - ZZ - ZZ - DD - A - 710002 **T1**

Drawing

External Wall Details 02

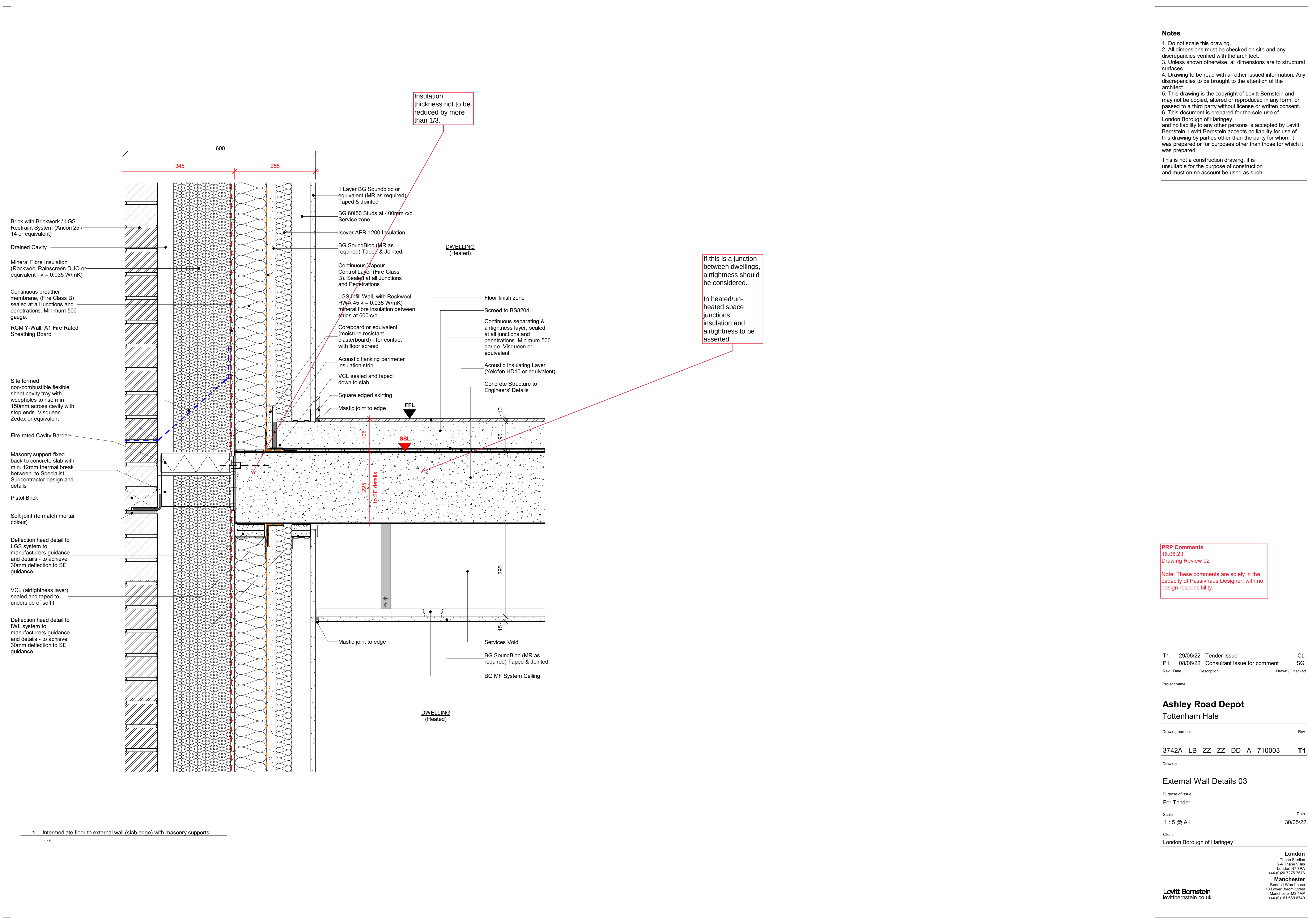
Purpose of issue

For Tender

Scale Date
1 : 5 @ A1 30/05/22

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P1	08/06/22	Consultant Issue for comment	SG
Rev	Date	Description	Drawn / Checked

Project name

Ashley Road Depot Tottenham Hale

Drawing number Rev

3742A - LB - ZZ - ZZ - DD - A - 710003 T1

Drawing

External Wall Details 03

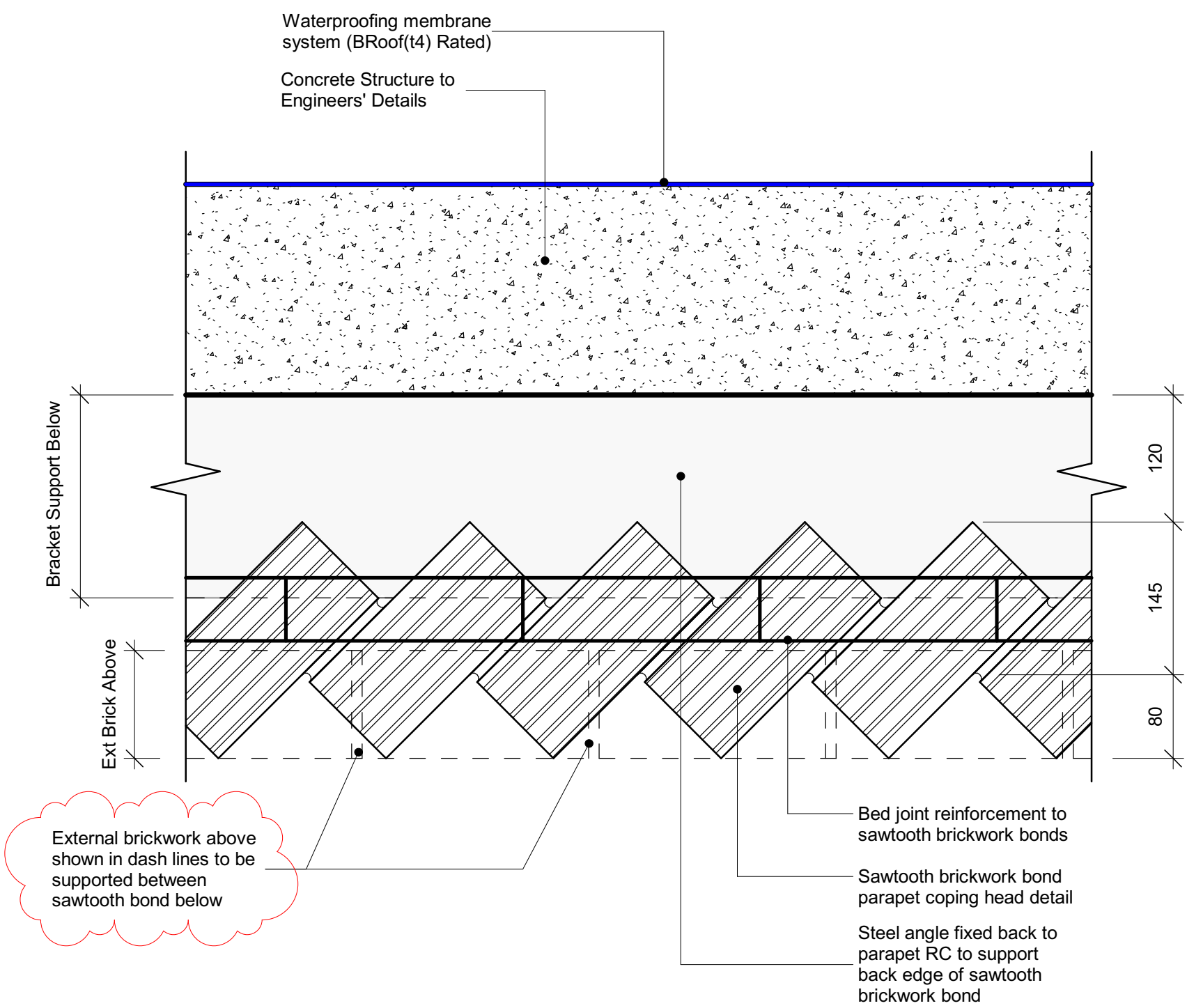
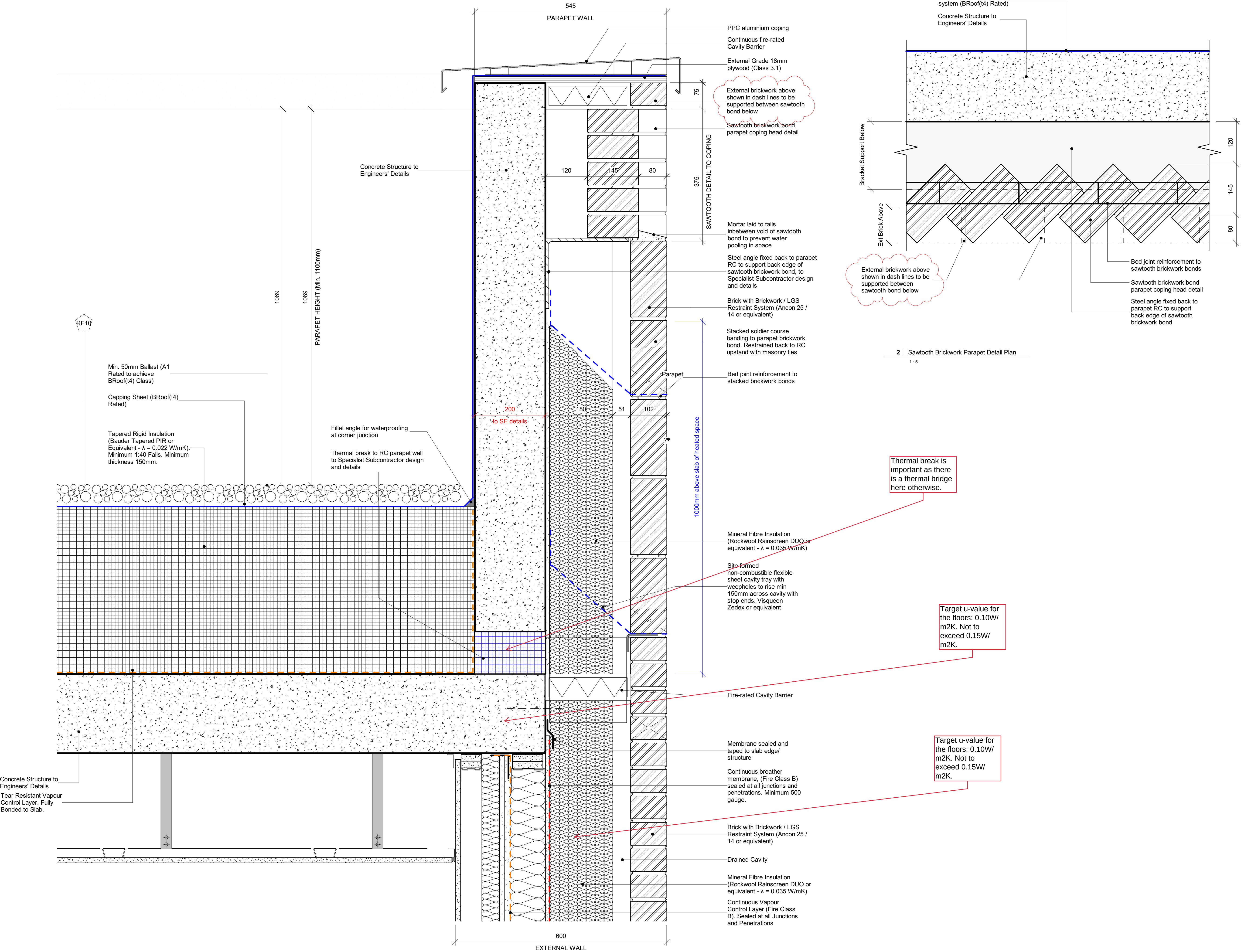
Purpose of issue
For Tender

Scale Date
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2 | Sawtooth Brickwork Parapet Detail Plan
1 : 5

Thermal break is important as there is a thermal bridge here otherwise.

Target u-value for the floors: 0.10W/m2K. Not to exceed 0.15W/m2K.

Target u-value for the floors: 0.10W/m2K. Not to exceed 0.15W/m2K.

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PRP Comments
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Drawing Review 02

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T2	08/07/22	Tender Issue 02	CL
T1	29/06/22	Tender Issue	CL
P1	08/06/22	Consultant Issue for comment	SG
Rev	Date	Description	Drawn / Checked

Project name

Ashley Road Depot
Tottenham Hale

Drawing number

3742A - LB - ZZ - ZZ - DD - A - 710009 **T2**

Drawing

Parapet Details 01

Purpose of issue
For Tender

Scale
1 : 5 @ A1

Date
06/01/22

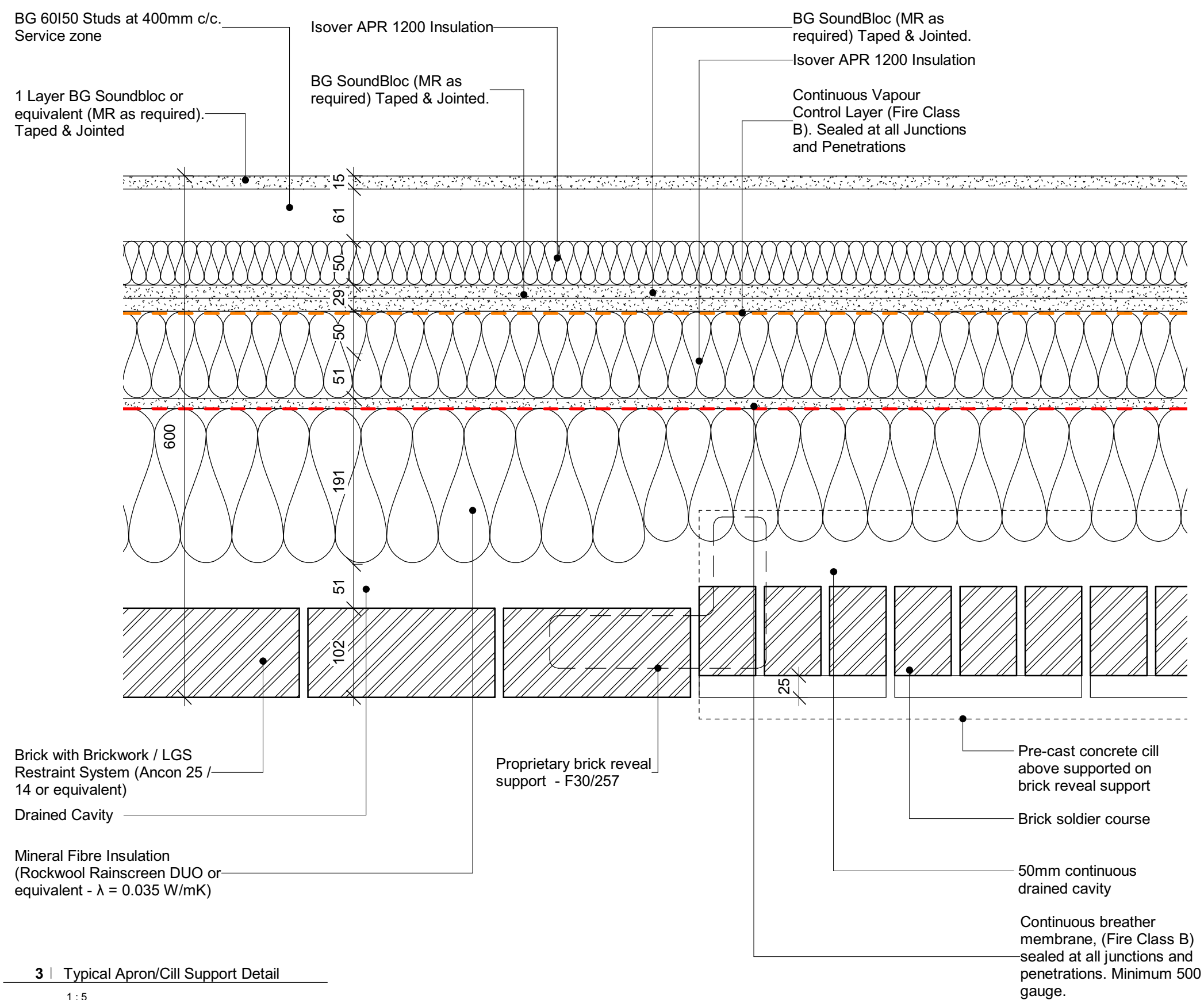
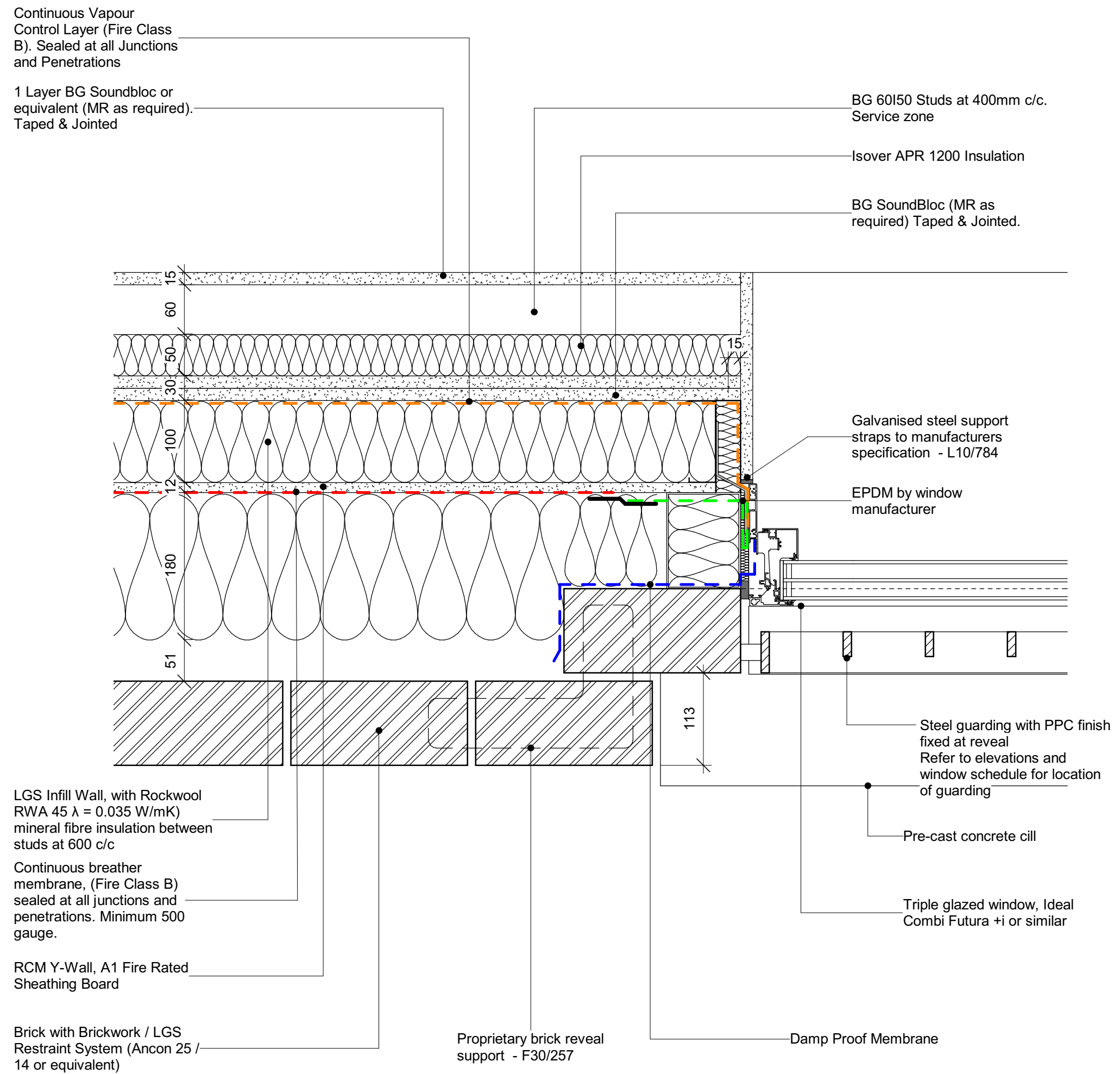
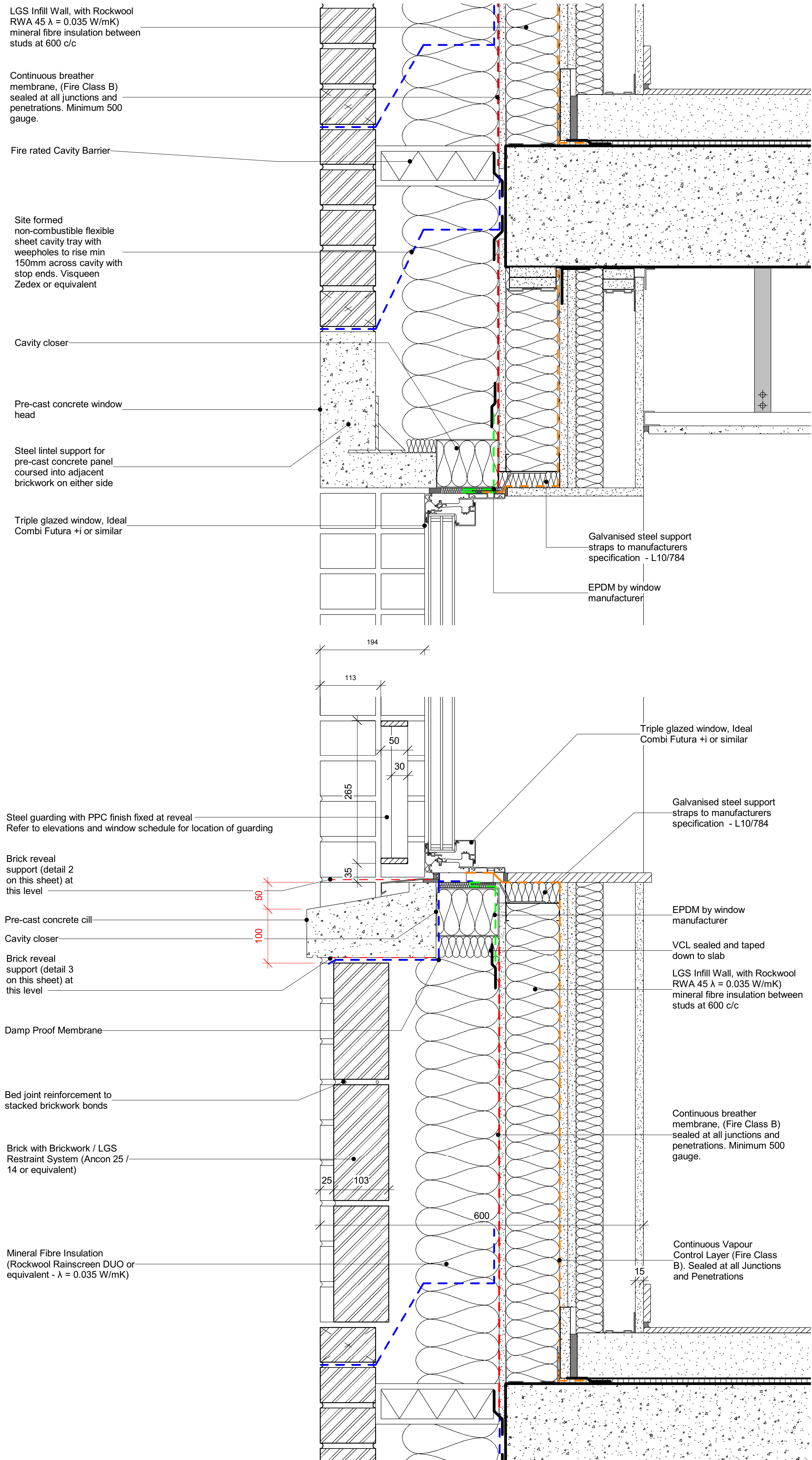
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PRP Comments

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Drawing Review 02

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P1	08/06/22	Consultant Issue for comment	SG
Rev	Date	Description	Drawn / Checked

Project name

Ashley Road Depot
Tottenham Hale

Drawing number Rev

Drawing

Purpose of issue

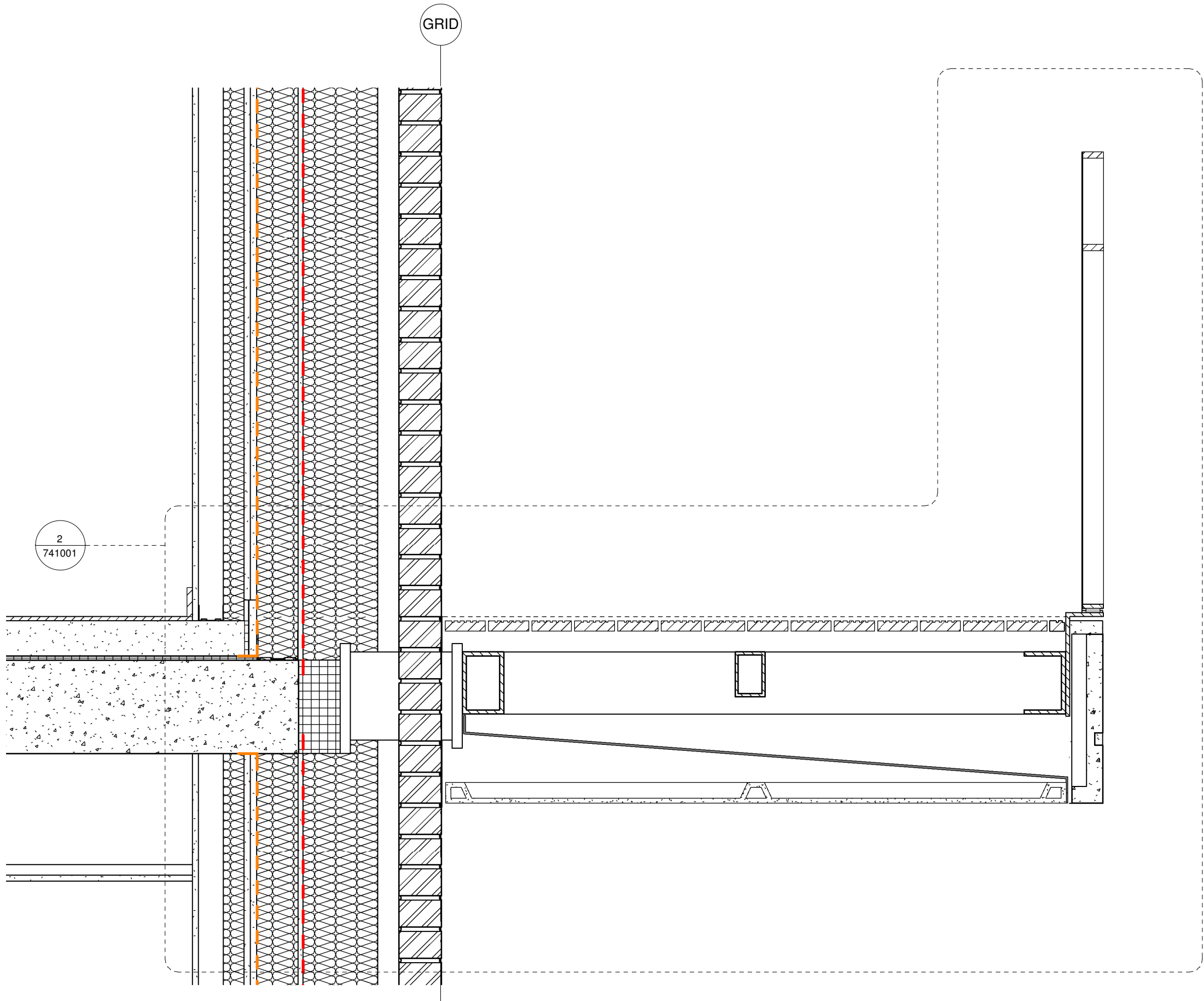
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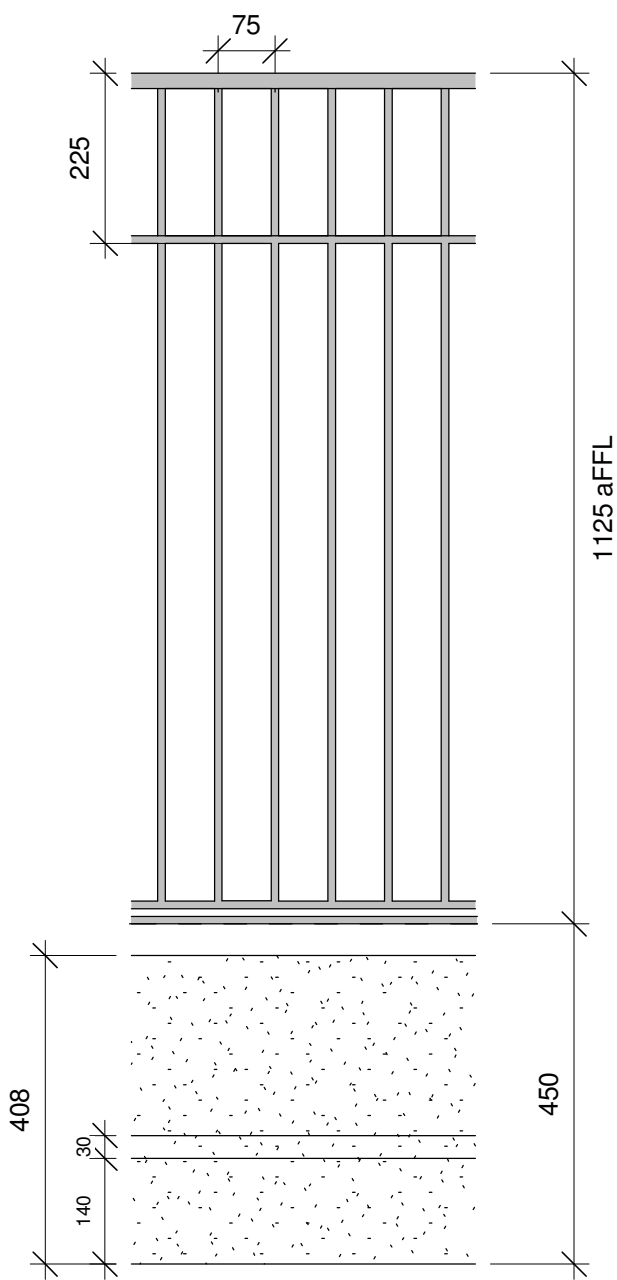
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1 | Projecting Balcony - Section
1 : 10



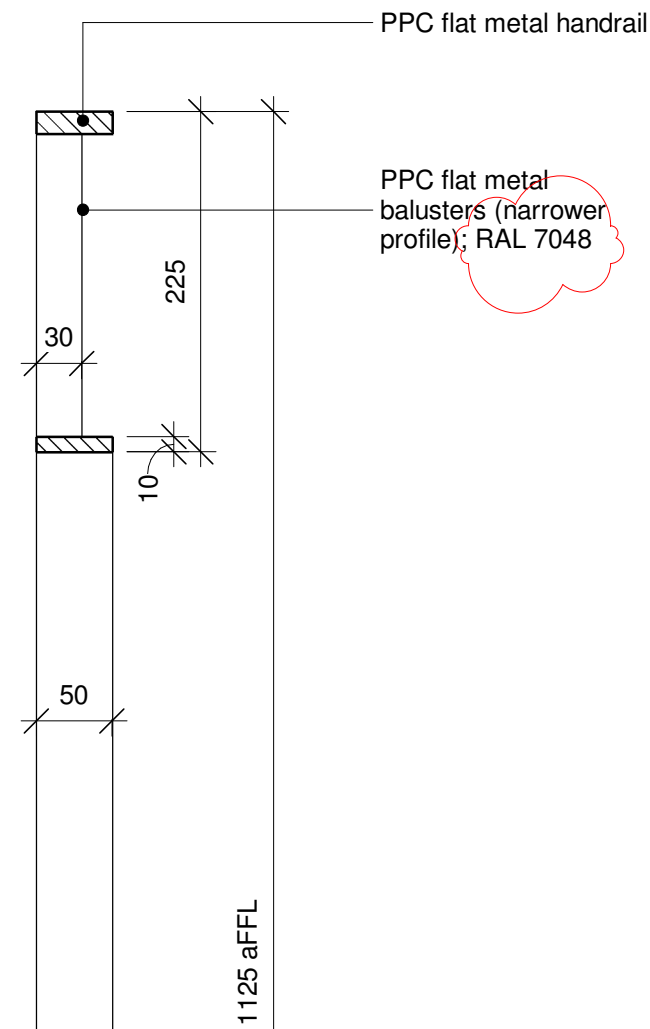
Windows: These should not be greater than **0.8 W/(m²K)**. This is what you have referenced below, so this is a comfortable position to be in. Windows should also have an insulated frame, be triple glazed, sit within the thermal envelope line and not break the airtightness line. A Ug-value should be 0.5 W/(m²K).

Dwelling access doors from outside: If these contain glass, the u-value must be **0.8 W/(m²K)**. External doors (without glazing) must not have a greater u-value than **1.0 W/(m²K)**. There should be no letterboxes in the doors. Doors should be insulated with airtightness properties, aligning with the wall's thermal envelope line and not break the airtightness line.

Curtain walling screens: These should not be greater than **0.8 W/(m²K)**.

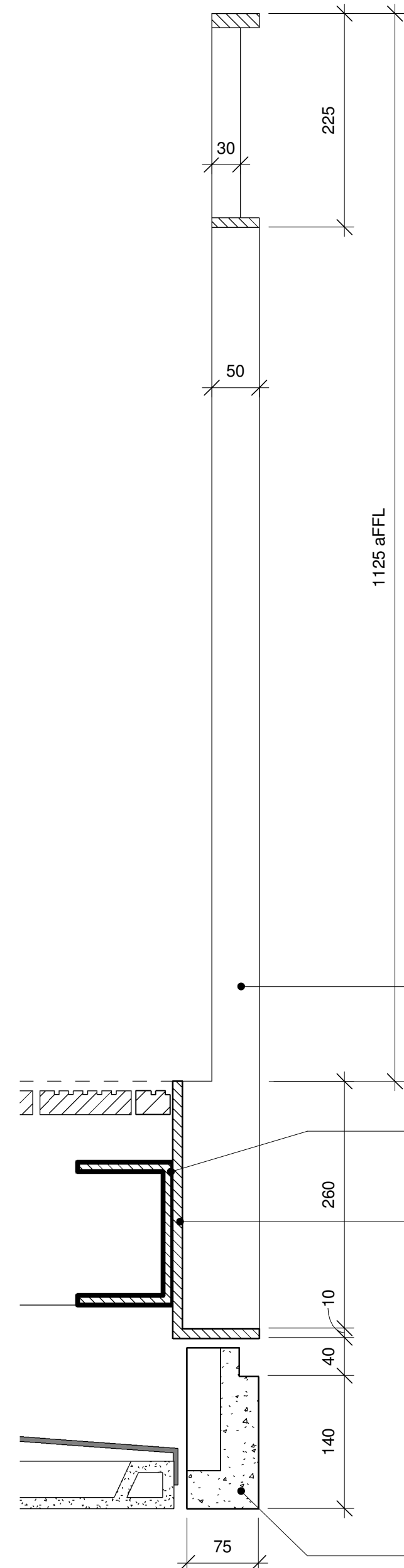
Doors within curtain walling if different to the screens themselves: These should not be greater than **0.8 W/(m²K)**.

Ancillary doors to heated and unheated spaces: This is under review regarding the lift core, stair core and circulation spaces. Doors within the dwellings and overall thermal envelope do not necessarily need to achieve a specific u-value, however, to align with MVHR (Mechanical Ventilation Heat Recovery) and ventilation systems a 10mm undercut is required beneath internal doors of dwellings. Doors into unheated spaces will require to meet the same as an external door, if they sit within the thermal envelope line, they would be treated with the same thermal properties and airtightness requirements as an external door. The exact approach for this within Ashley Road differs across the three blocks/phases and is still under review.



PPC flat metal handrail

PPC flat metal balusters (narrower profile); RAL 7048

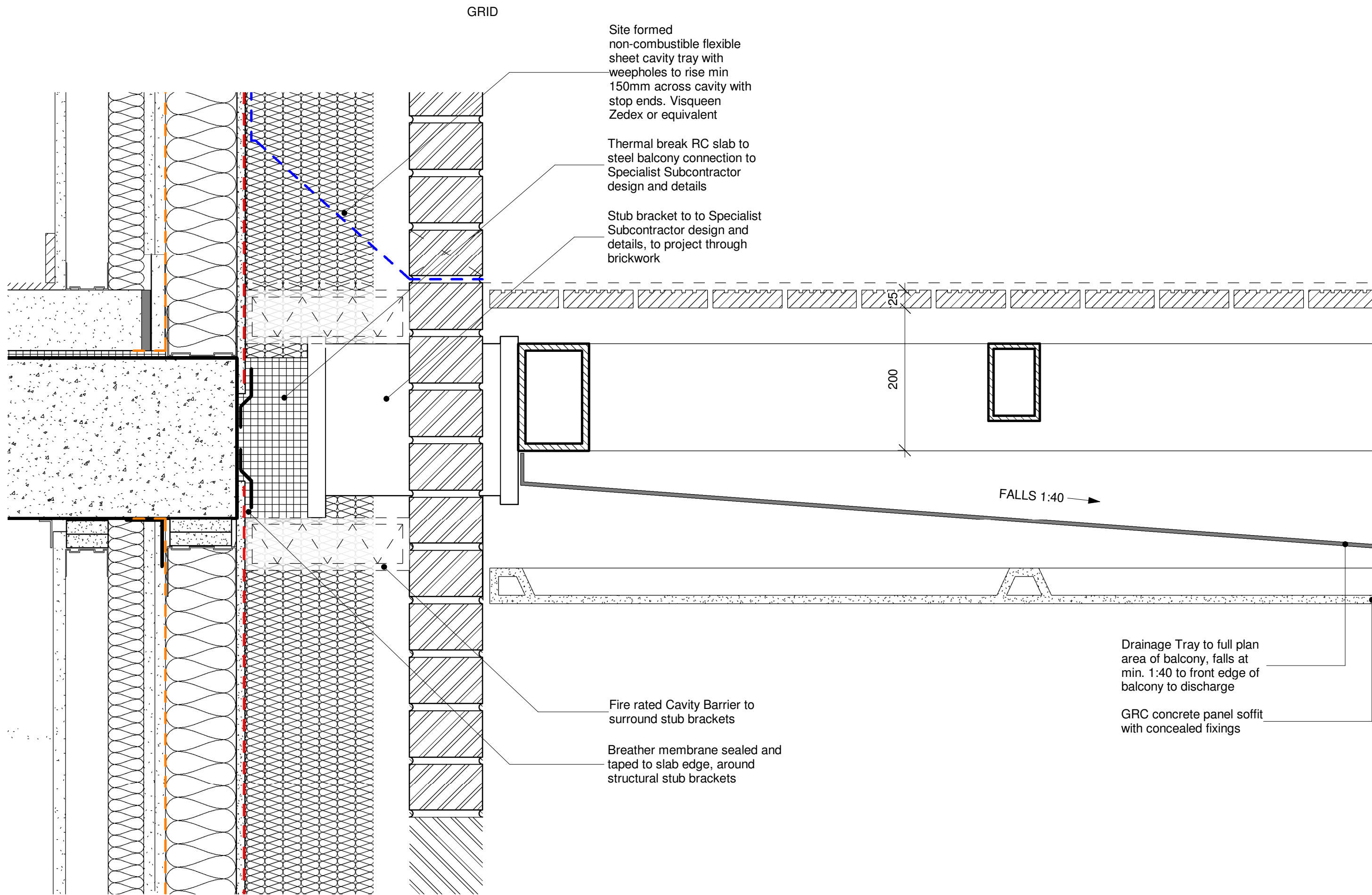


PPC flat metal balusters at 75mm centres; RAL 7048

Balcony balustrade metalwork fixed back to projecting balcony structure to Specialist Subcontractor design and details

PPC steel angle balustrade base/ railing support; RAL 7048

Precast balcony edge component fixed back to projecting balcony structure to Specialist Subcontractor design and details



Site formed non-combustible flexible sheet cavity tray with weepholes to rise min 150mm across cavity with stop ends. Visqueen Zedex or equivalent

Thermal break RC slab to steel balcony connection to Specialist Subcontractor design and details

Stub bracket to to Specialist Subcontractor design and details, to project through brickwork

FALLS 1:40

Drainage Tray to full plan area of balcony, falls at min. 1:40 to front edge of balcony to discharge

GRC concrete panel soffit with concealed fixings

Fire rated Cavity Barrier to surround stub brackets

Breather membrane sealed and taped to slab edge, around structural stub brackets

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PRP Comments

16.06.23
Drawing Review 02

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T2	08/07/22	Tender Issue 02	CL
T1	29/06/22	Tender Issue	CL
P1	08/06/22	Consultant Issue for comment	SG
Rev	Date	Description	Drawn / Checked

Project name

Ashley Road Depot
Tottenham Hale

Drawing number

3742A - LB - ZZ - ZZ - DD - A - 741001 **T2**

Drawing

Balcony Details - Projecting

Purpose of issue
For Tender

Scale
As indicated @ A1

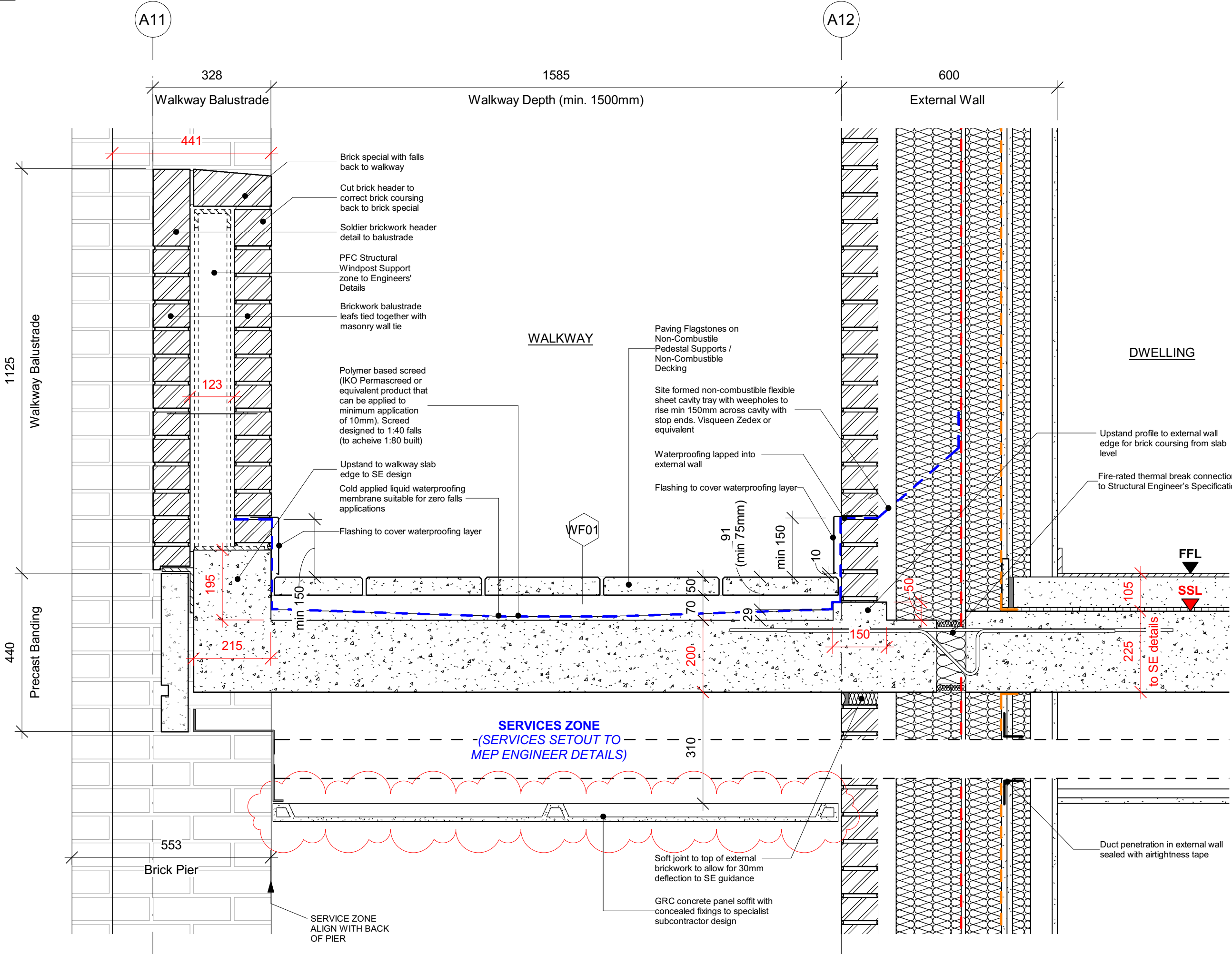
Date
04/05/22

Client
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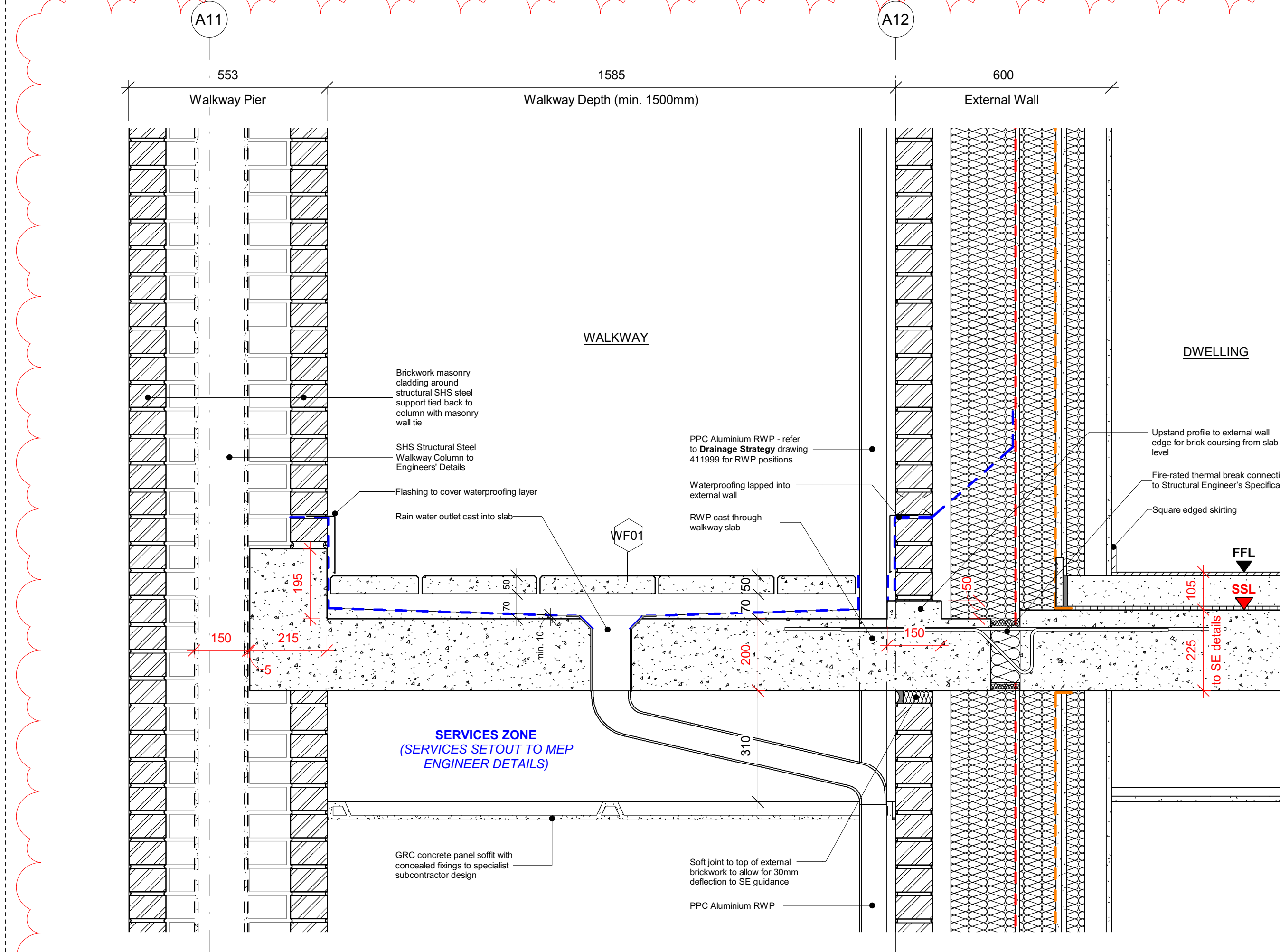
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1 | Walkway Detail - Intermediate Level at Brick Balustrade
1 : 10



2 | Walkway Detail - Intermediate Level at Brick Pier
1 : 10

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T1	29/06/22	Tender Issue	CL
P2	08/06/22	Consultant Issue for comment	SG
P1	17/05/22	Coordination Issue	

Rev	Date	Description	Drawn / Checked
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Project name

Ashley Road Depot
Tottenham Hale

Drawing number Rev

3742A - LB - ZZ - ZZ - DD - A - 742000 T2

Drawing

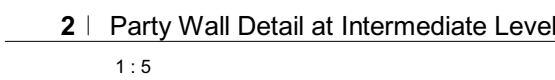
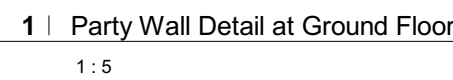
Walkway Details

Purpose of issue
For Tender

Scale Date
1 : 10 @ A1 17/05/22

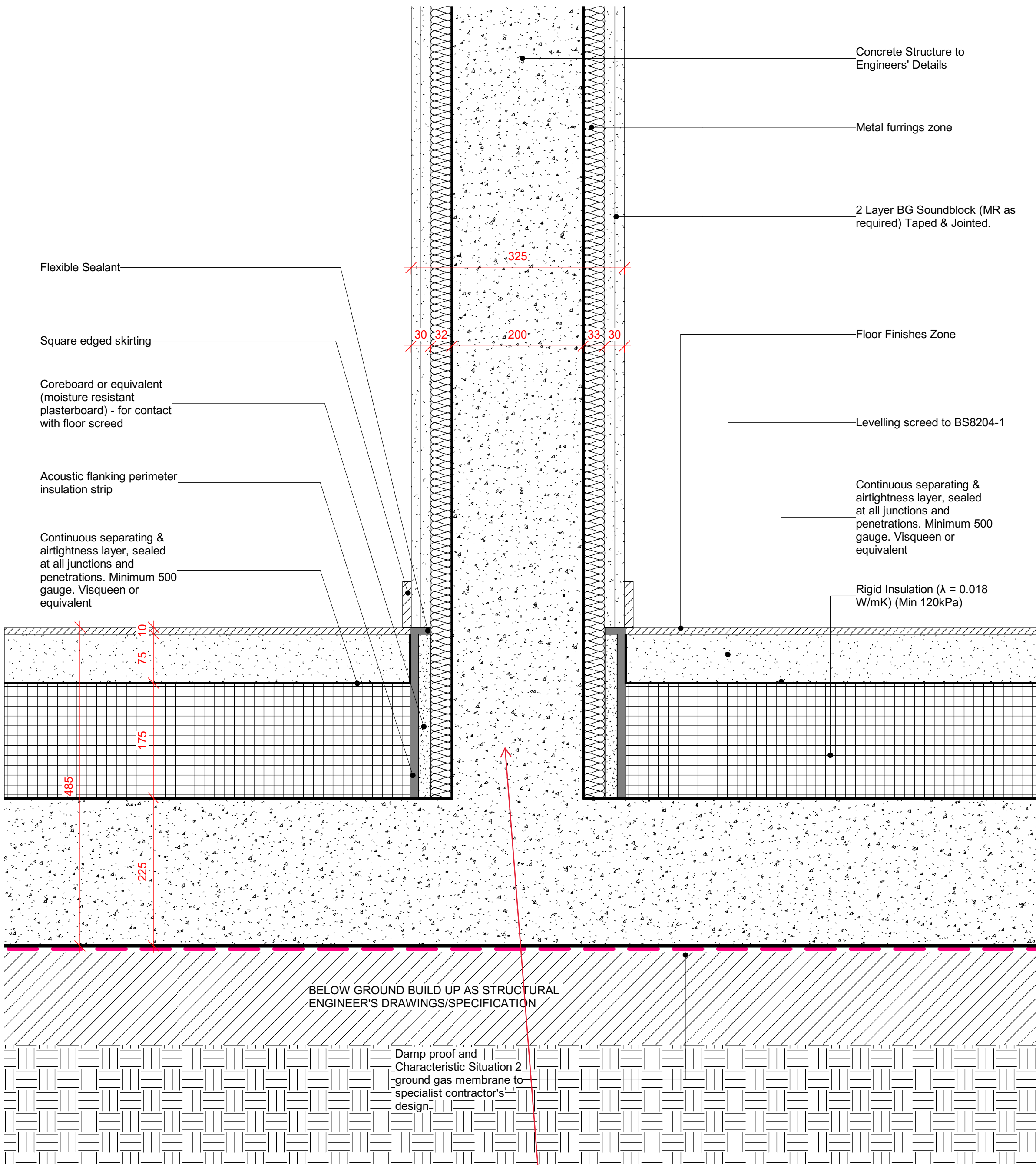
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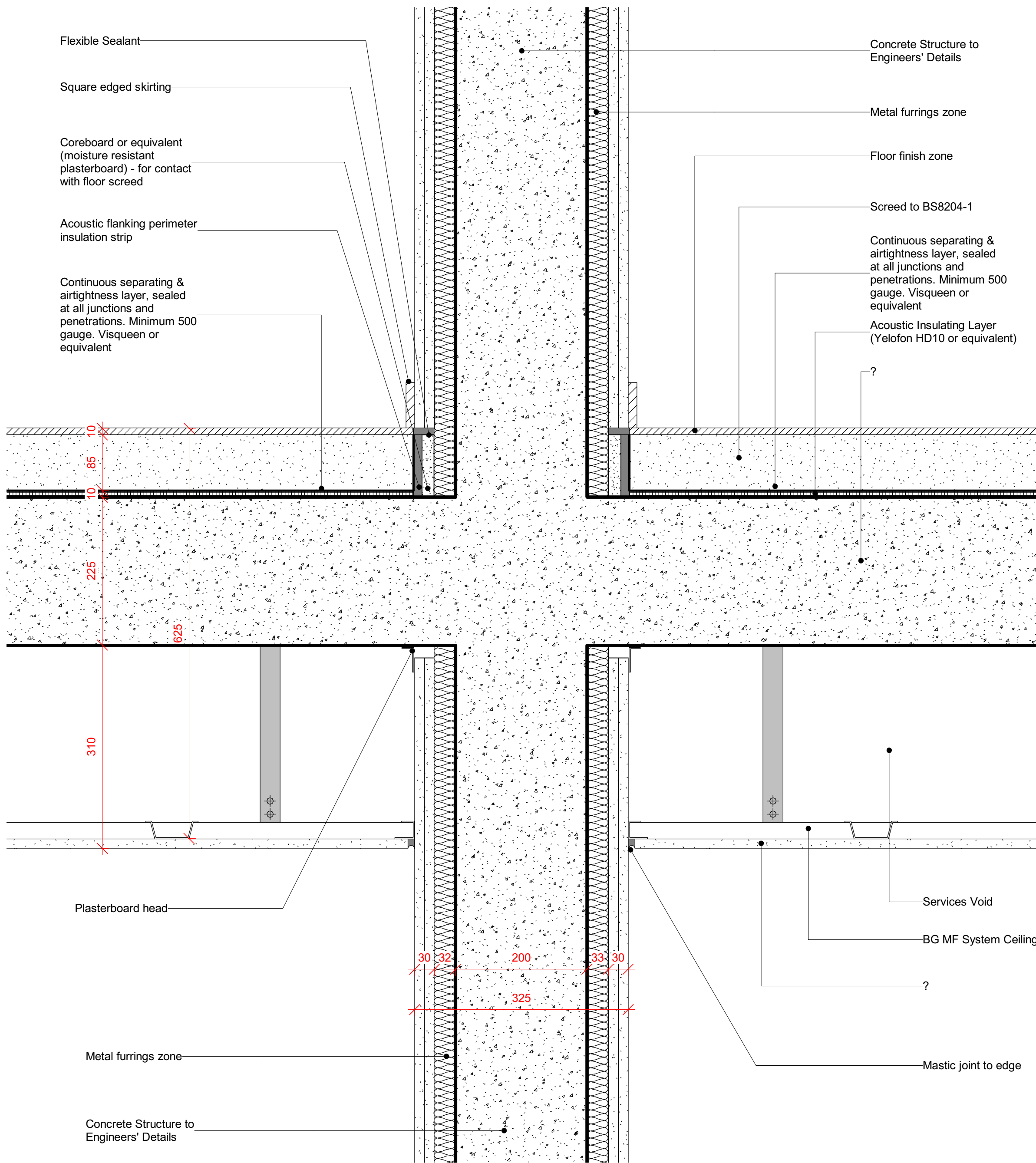
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29/06/22		Tender Issue		CL
Rev	Date	Description	Drawn / Checked	
Project name				
Ashley Road Depot				
Tottenham Hale				
Drawing number			Rev	
3742A - LB - ZZ - ZZ - DD - A - 760000			T1	
Drawing				
Party Wall Details				
Purpose of issue				
For Tender				
Scale			Date	
1 : 5 @ A1			04/05/22	
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1 | Party Wall (Shear Wall PW-10) at Ground Floor
1 : 5

See Psi value calculations in drawing review pack.



2 | Party Wall (Shear Wall PW-10) at Intermediate Floor
1 : 5

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T1 29/06/22 Tender Issue CL
Rev Date Description Drawn / Checked

Project name

Ashley Road Depot
Tottenham Hale

Drawing number Rev

3742A - LB - ZZ - ZZ - DD - A - 760003 **T1**

Drawing

Party Wall Details at Shear Wall

Purpose of issue
For Tender

Scale Date
1 : 5 @ A1 06/16/22

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