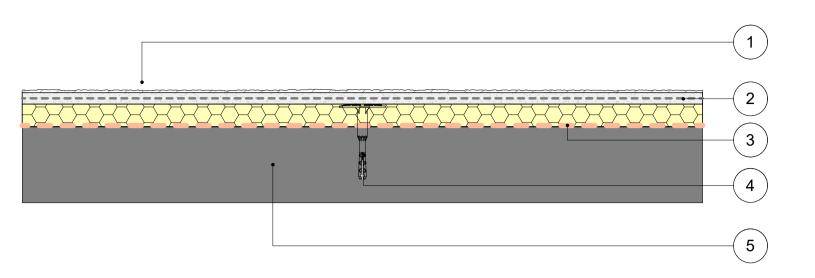


U-Value = 0.28 w/m2k as per Structherm Spec. Reaction to Fire = Euroclass A2 (Refer to Third Party certification)

- 1. 2 Coat Structherm High Polymer Basecoat render, o/all thickness 6-8mm with Alkali Resistant R131 scrim mesh with min. 100mm laps and nom. 1.5mm Structherm Silicone finish. As per Structherm design and specification. Refer to proposed elevation for render finish colour.
- 2. 50mm Rigid Sheet Insulation from Structherm Non-combustible (Euroclass A1). Specification to be confirmed by Structherm.
- **3.** Substrate surface to be primed and prepared as per Structherm guidance.
- **4.** Mechanical fixing DMH 8/35 fire fixings with DMT-80E stainless steel washers should be installed. Fixing spacing as per system manufacturer's guidance. As per Structherm design and specification.
- 5. Substrate to be confirmed on site. Pull out test to be carried out before comencement on site. As per Structherm design and specification.

Ref. Number: NSC-R-SIL-LR (EWIE1)

Please note: Specifications are preliminary and are not to be used for construction. Outline specifications are as per Structherm design and guidance.



### External Wall Insulation Type 02 - Redcued EWI Thickness

**1.** 2 Coat Structherm High Polymer Basecoat render, o/all thickness 6-8mm with Alkali Resistant R131 scrim mesh with min. 100mm laps and nom. 1.5mm Structherm Silicone finish. As per Structherm design and specification. Refer to proposed elevation for render finish colour.

2. 30mm Rigid Sheet Insulation from Structherm - Non-combustible (Euroclass A1). Specification to be confirmed by Structherm.

specification.

5. Substrate to be confirmed on site. Pull out test to be carried out before comencement on site. As per Structherm design and specification.

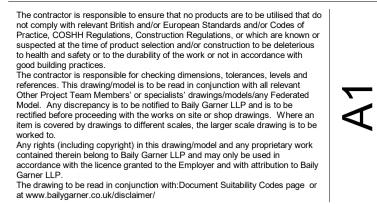
Ref. Number: TBC

Please note: Specifications are preliminary and are not to be used for construction. Outline specifications are as per Structherm design and guidance.

U-Value = TBC as per Structherm Spec. Fire Resistance = Euroclass A2 (Refer to Third Party certification)

**3.** Substrate surface to be primed and prepared as per Structherm guidance.

**4.** Mechanical fixing - Ejotherm H3 fixing for reduced thickness, as per Structherm design and specification. Fixing spacing as per system manufacturer's guidance. As per Structherm design and



### External Wall Insulation Types

External Wall Insulation Type 01

External Wall Insulation Type 02

Please refer to Structherm Project Specification '11578.S001 (EWI E1) NSC-R-SIL-LR (P2)' document for full EWI specification.

### Please note: Drawing are preliminary and are not to be used for construction <u>purposes.</u>

P06	Tender Drawings	24/07/2024
P05	Stage 4 Drawing Issue	22/07/2024
P04	Planning Issue	20/06/2024
P03	Planning Issue	03/05/2024
P02	Preliminary Issue to Client	26/04/2024
P01	Preliminary Issue to Client	27/03/2024
Rev	Description	Date



EMPLOYER

PROJECT ADDRESS Camden Street London NW1 OLY

PROJECT NAME

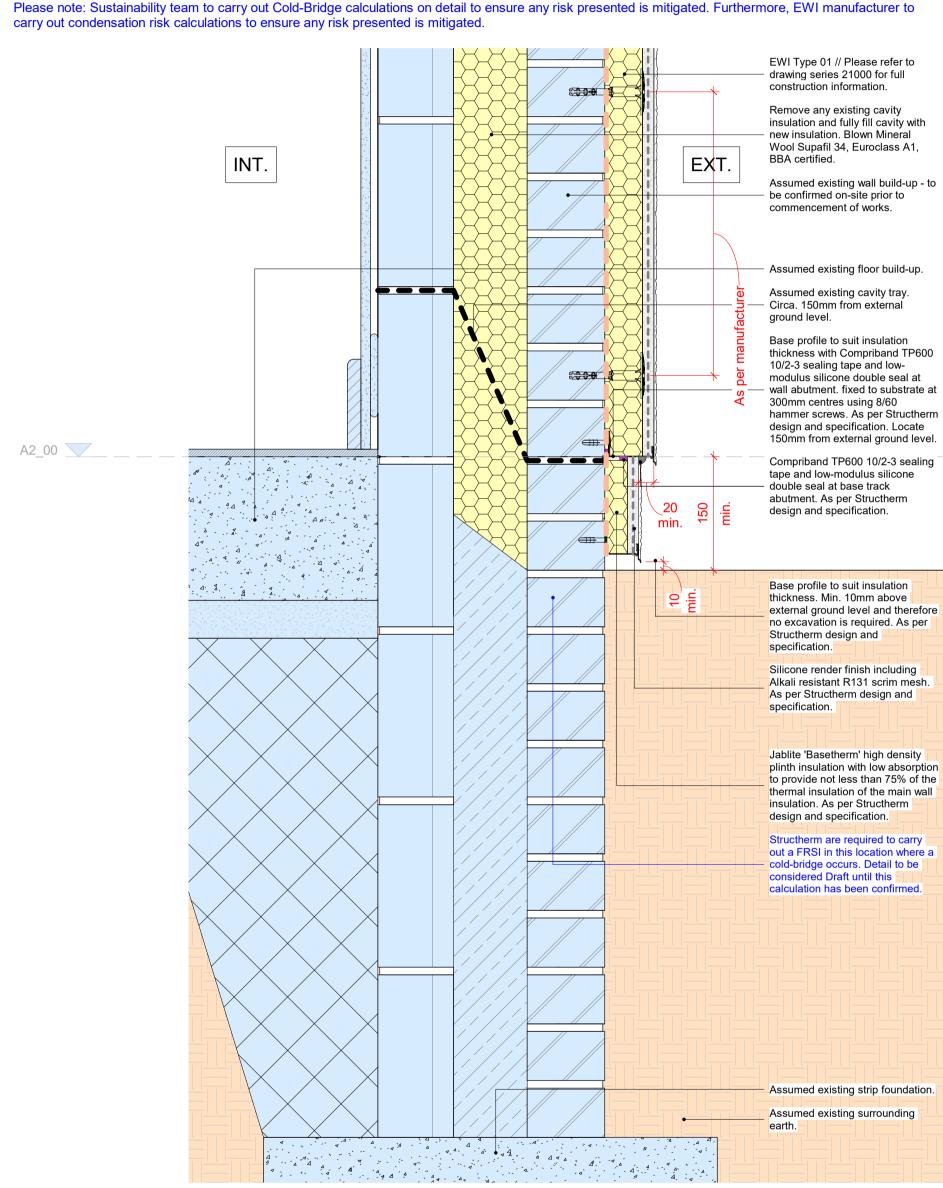
Curnock Estate-Retrofit Works

DRAWING TITLE Proposed External Wall Insulation Type

suitabilit D2 - Si	 for Te	nder				
scale 1:5	5.	rawn GS	checked GS	APPRO BL	0.120	date 24/07/2024
			doctyp - DR -			REV NO P06

500mm SCALE BAR 1:5

#### Detail elements still to be confirmed with external parties: - Structherm are to confirm the PAS guidance that states no drip edge is required at plinth insulation

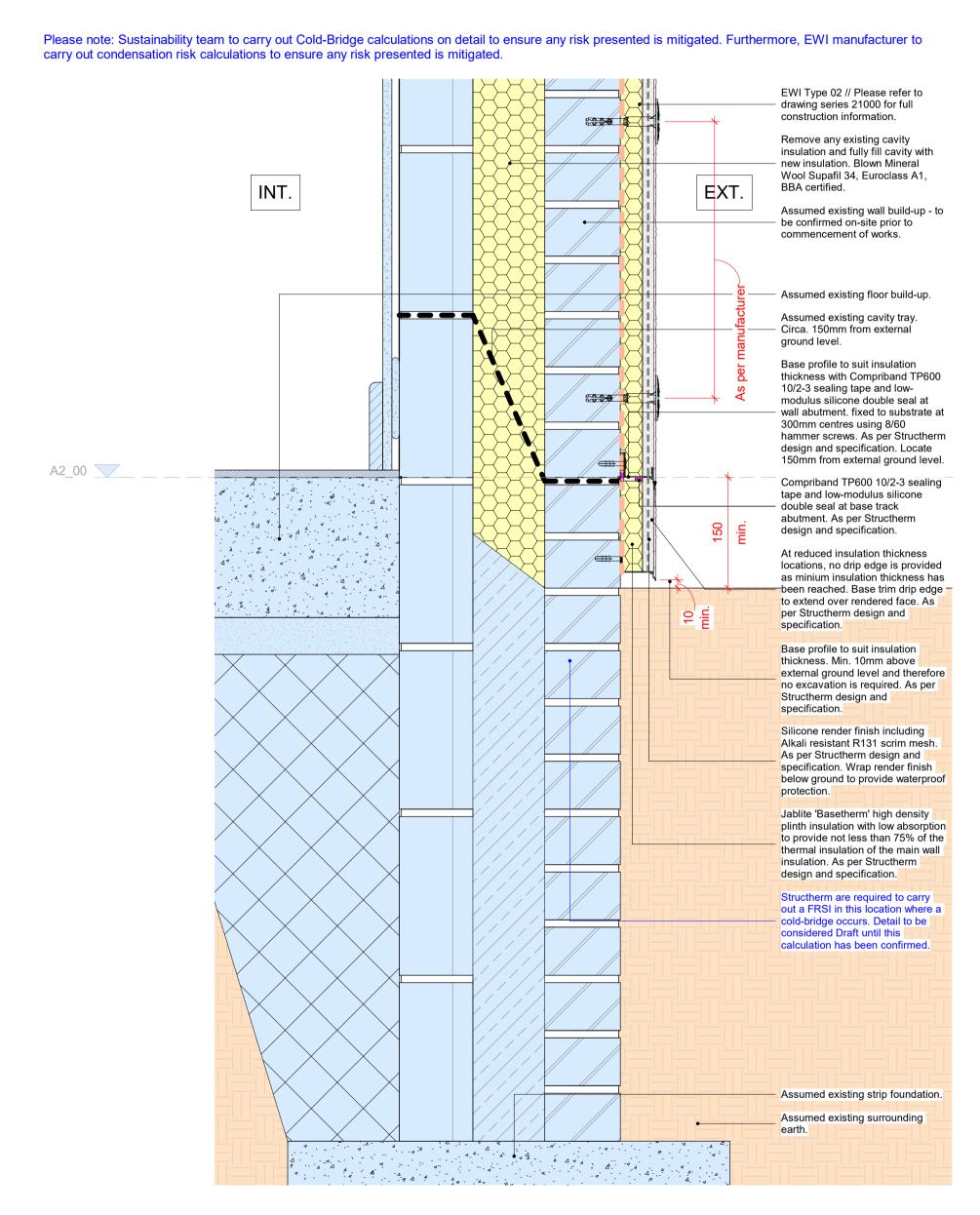


Please note: This detail has been informed by Structherm's specialist detail package. Refer to Structherm drawing no. 'D.02-2' from Detail Package.

# **1 - EWI to Floor Section Detail (Above Ground)**

Please note: The below DPC system is not BBA approved and cannot be guarenteed by Structherm LTD. Building Control are to confirm the use of the below DPC EWI specification before it is installed on-site.

Please note: Please refer to Structherm Detail Drawing Package '11578 - Details 21.03.24' for full construction information.



### 2 - EWI to Floor Section Detail (Above Ground) Reduced Thickness

1:5

Please note: The below ground insulation option should only be used in areas that are well drained, as per Structherm guidance. To be reviewed on-site to determine suitable approach.

Please note: The below DPC system is not BBA approved and cannot be guarenteed by Structherm LTD. Building Control are to confirm the use of the below DPC EWI specification before it is installed on-site.

The contractor is responsible to ensure that no products are to be utilised that do not comply with relevant British and/or European Standards and/or Codes of Practice, COSHH Regulations, Construction Regulations, or which are known or suspected at the time of product selection and/or construction to be deleterious to health and safety or to the durability of the work or not in accordance with good building practices. The contractor is responsible for checking dimensions, tolerances, levels and references. This drawing/model is to be read in conjunction with all relevant Other Project Team Members' or specialists' drawings/models/any Federated Model. Any discrepancy is to be notified to Baily Garner LLP and is to be rectified before proceeding with the works on site or shop drawings. Where an item is covered by drawings to different scales, the larger scale drawing is to be worked to. Any rights (including copyright) in this drawing/model and any proprietary work contained therein belong to Baily Garner LLP and may only be used in accordance with the licence granted to the Employer and with attribution to Baily Garner LLP. The drawing to be read in conjunction with:Document Suitability Codes page or at www.bailygarner.co.uk/disclaimer/

### **Standard Details**

Assumed Existing Construction - Detail information to be treated as indicative, Existing Construction has not been surveyed.

### Membrane Key

Damp Proof Course, specification to be confirmed	
Insulation Adhesvive, specification to be confirmed	
Self adhesive membrane, Visqueen or Eq. approved	
EDPM, specification to be confirmed	
Bauder LiquiPRIME 2, or Eq. approved. To be confirmed.	<u> </u>
Bauder LiquiBALKON, or Eq. approved.	
Bauder LiquiPAVE RF, or Eq. approved.	
Bauder LiquiFINISH, or Eq. approved.	
Bauder LiquiDETAIL, or Eq. approved.	

Counter Flashing, specification to be confirmed

Please note: Drawing are preliminary and are not to be used for construction <u>purposes.</u> 
 P03
 Tender Drawings

 P02
 Stage 4 Drawing Issue

 P01
 DRAFT Issue to Manufacturer
 24/07/2024 22/07/2024 02/07/2024 Date Descripti LONDON HEAD OFFICE 146-148 ELTHAM HILL LONDON SE9 5DY t: 020 8294 1000 BAILY GARNER e. general@bailygarner.co.uk CLIENT Contact Camden Reception 5 Pancras Square 5.4 London N1C 4AG Camden t: 020 7974 4444 EMPLOYER

PROJECT ADDRESS Camden Street London NW1 0LY

Curnock Estate-Retrofit Works

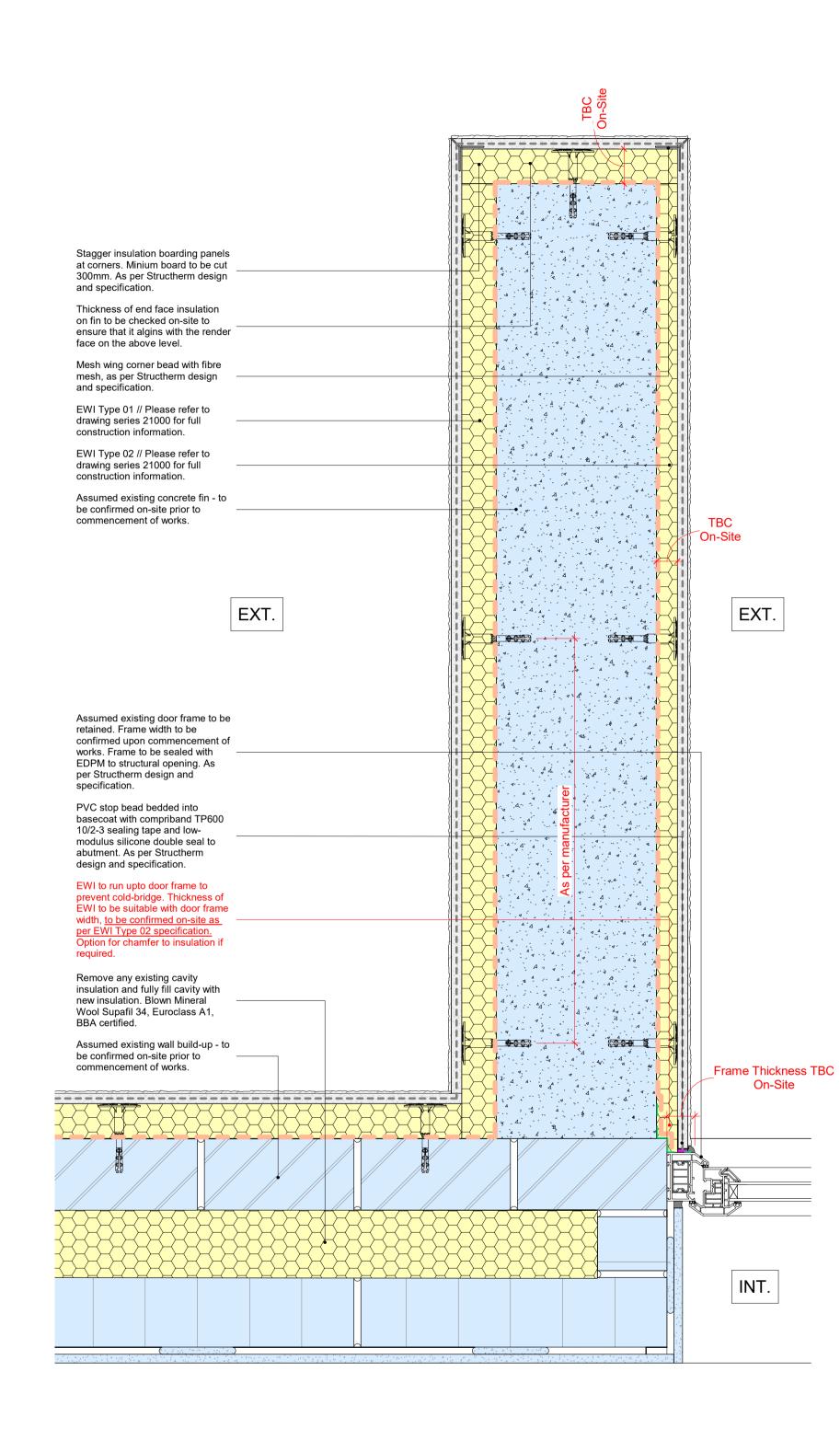
Ground Level - EWI to Floor Section Detail

suitability code D2 - Suitable	for Tender			
scale 1:5	drawn GS	checked GS	approved BLR	date 24/07/2024
proj no   author 35120 - BGL ·				

Please note: These membranes are part of the Bauder LiquiTEC Balcony / Walkway System. The system is BBA certified and has a BRoof(T4) fire rating.

SCALE BAR 1:5

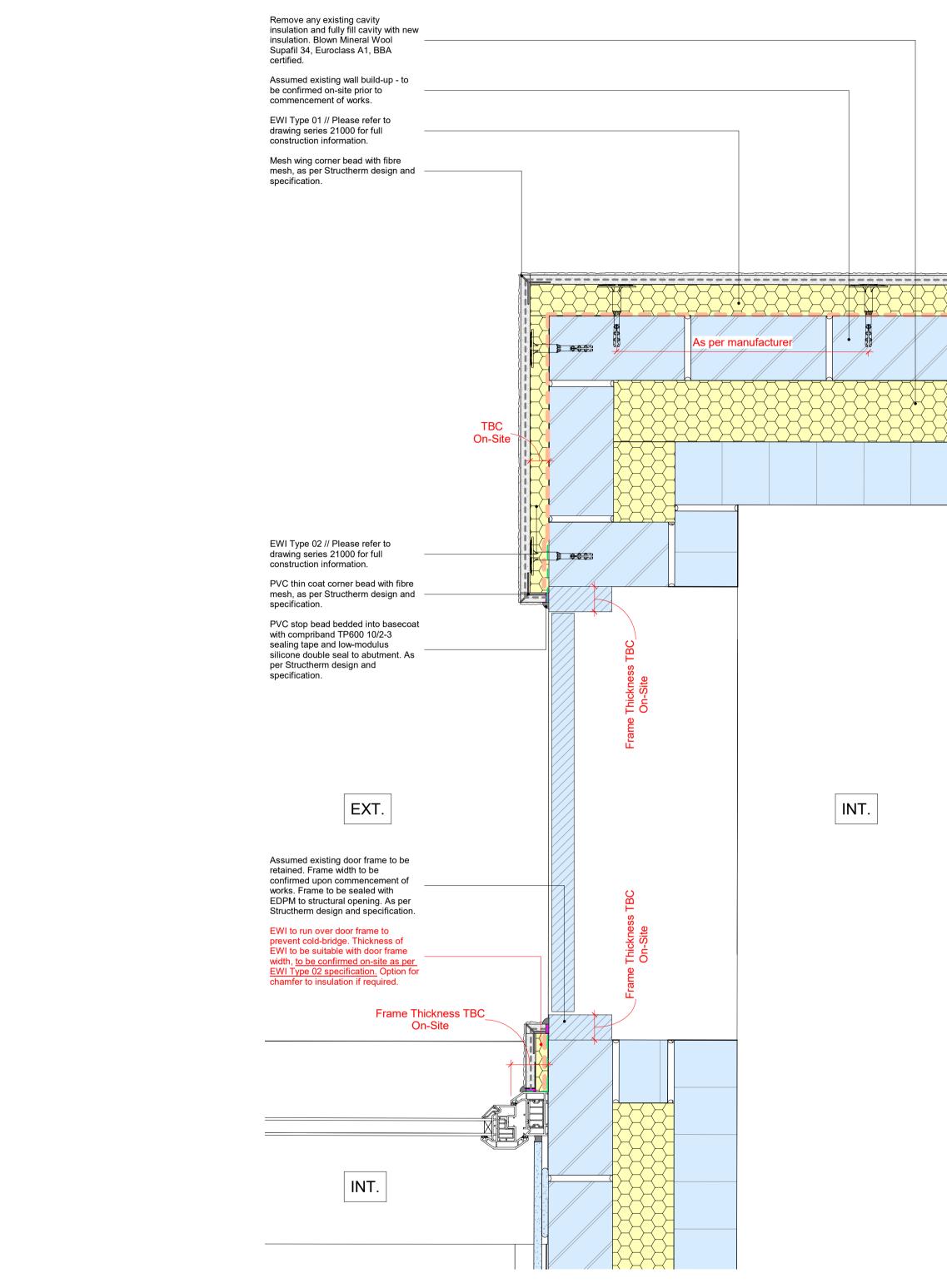
Please note: Sustainability team to carry out Cold-Bridge calculations on detail to ensure any risk presented is mitigated. Furthermore, EWI manufacturer to carry out condensation risk calculations to ensure any risk presented is mitigated.



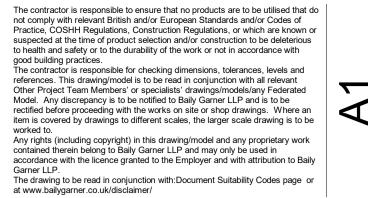
1 - Ground Level - EWI to Column / Door Plan Detail 1:5

Please note: Please refer to Structherm Detail Drawing Package '11578 -Details 21.03.24' for full construction information.

Please note: Sustainability team to carry out Cold-Bridge calculations on detail to ensure any risk presented is mitigated. Furthermore, EWI manufacturer to carry out condensation risk calculations to ensure any risk presented is mitigated.







### **Standard Details**

Assumed Existing Construction - Detail information to be treated as indicative, Existing Construction has not been surveyed.

### Membrane Key

Damp Proof Course, specification to be confirmed	
Insulation Adhesvive, specification to be confirmed	
Self adhesive membrane, Visqueen or Eq. approved	
EDPM, specification to be confirmed	
Bauder LiquiPRIME 2, or Eq. approved. To be confirmed.	!
Bauder LiquiBALKON, or Eq. approved.	
Bauder LiquiPAVE RF, or Eq. approved.	
Bauder LiquiFINISH, or Eq. approved.	
Bauder LiquiDETAIL, or Eq. approved.	
Counter Electrication	

Counter Flashing, specification to be confirmed

Please note: Drawing are preliminary and are not to be used for construction purposes. 
 P03
 Tender Drawings

 P02
 Stage 4 Drawing Issue

 P01
 DRAFT Issue to Manufacturer
24/07/2024 22/07/2024 02/07/2024 Date Descripti LONDON HEAD OFFICE 146-148 ELTHAM HILL LONDON SE9 5DY t: 020 8294 1000 BAILY GARNER e. general@bailygarner.co.uk CLIENT Contact Camden Reception 5 Pancras Square 52 London N1C 4AG Camden t: 020 7974 4444 EMPLOYER

PROJECT ADDRESS Camden Street London NW1 OLY

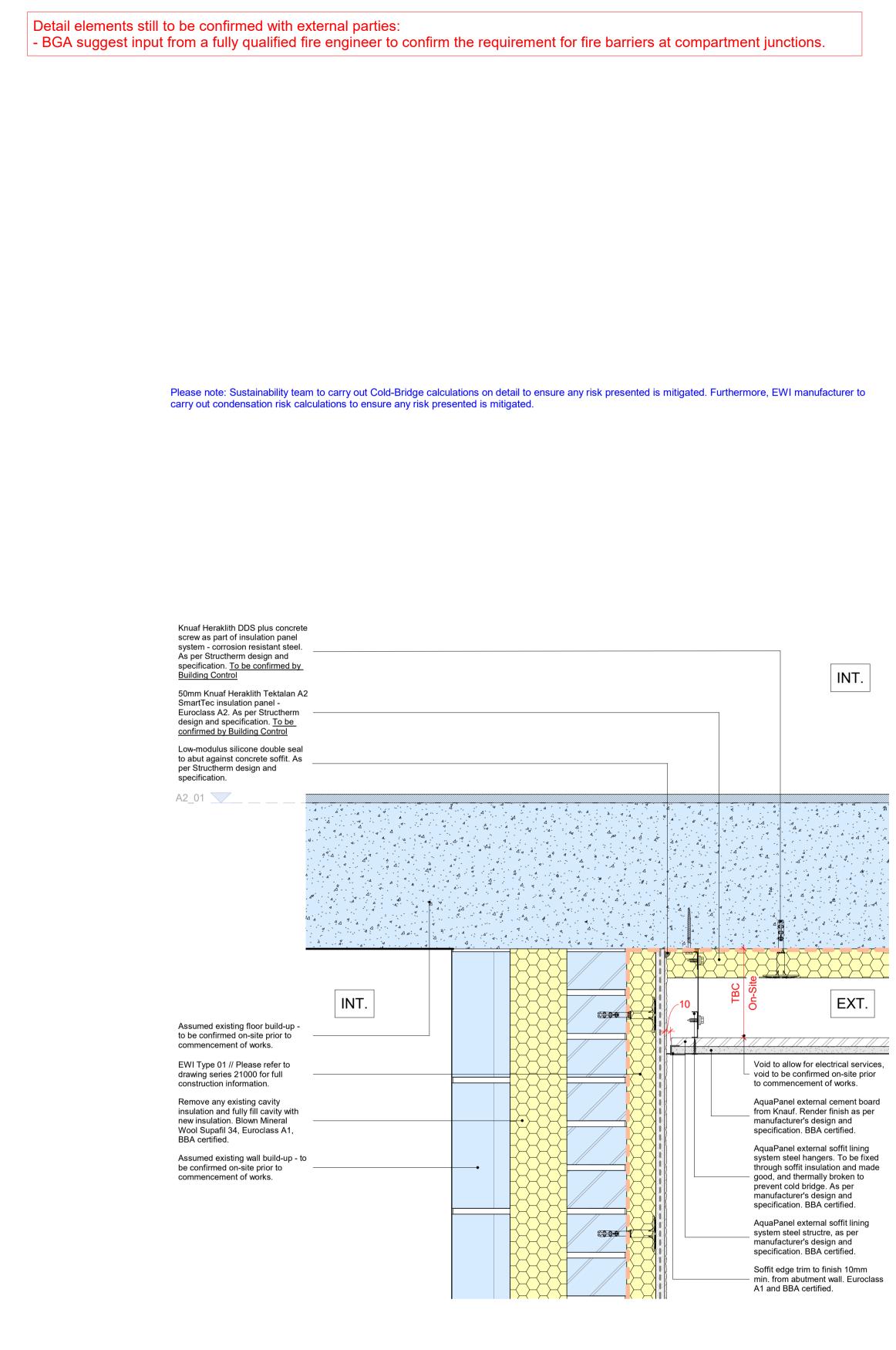
PROJECT NAME

Curnock Estate-Retrofit Works

DRAWING TITLE Ground Level - EWI to Column / Door Plan Detail & Inset Porch Plan Detail

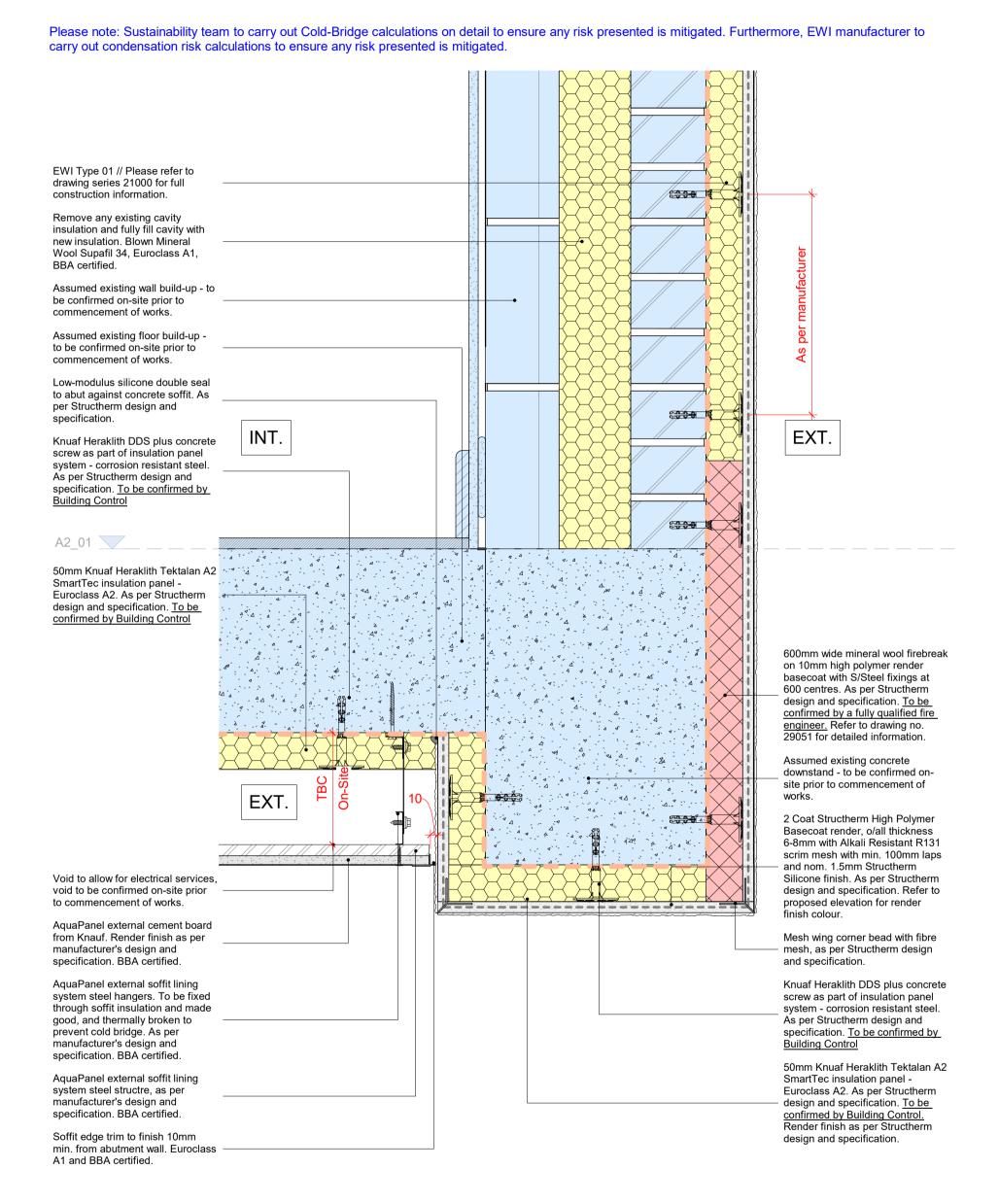
suitability code D2 - Suitable	for Tender	,		
scale 1:5	drawn GS	checked GS	approved BLR	date 24/07/2024
proj no author 35120 - BGL			1	

Please note: These membranes are part of the Bauder LiquiTEC Balcony / Walkway System. The system is BBA certified and has a BRoof(T4) fire rating.



**1 - EWI to Floor Section Detail 01** 

Please note: Please refer to Structherm Detail Drawing Package '11578 - Details 21.03.24' for full construction information.



### **2 - EWI to Floor Section Detail 02**

The contractor is responsible to ensure that no products are to be utilised that do not comply with relevant British and/or European Standards and/or Codes of Practice, COSHH Regulations, Construction Regulations, or which are known or suspected at the time of product selection and/or construction to be deleterious to health and safety or to the durability of the work or not in accordance with good building practices. The contractor is responsible for checking dimensions, tolerances, levels and references. This drawing/model is to be read in conjunction with all relevant Other Project Team Members' or specialists' drawings/models/any Federated Model. Any discrepancy is to be notified to Baily Garner LLP and is to be rectified before proceeding with the works on site or shop drawings. Where an item is covered by drawings to different scales, the larger scale drawing is to be worked to. Any rights (including copyright) in this drawing/model and any proprietary work contained therein belong to Baily Garner LLP and may only be used in accordance with the licence granted to the Employer and with attribution to Baily Garner LLP. The drawing to be read in conjunction with:Document Suitability Codes page or at www.bailygarner.co.uk/disclaimer/

### Standard Details

Assumed Existing Construction - Detail information to be treated as indicative, Existing Construction has not been surveyed.

### Membrane Key

Damp Proof Course, specification to be confirmed	
Insulation Adhesvive, specification to be confirmed	
Self adhesive membrane, Visqueen or Eq. approved	
EDPM, specification to be confirmed	
Bauder LiquiPRIME 2, or Eq. approved. To be confirmed.	<u> </u>
Bauder LiquiBALKON, or Eq. approved.	
Bauder LiquiPAVE RF, or Eq. approved.	
Bauder LiquiFINISH, or Eq. approved.	
Bauder LiquiDETAIL, or Eq. approved.	

Counter Flashing, specification to be confirmed

Please note: Drawing are preliminary and are not to be used for construction purposes. 
 P03
 Tender Drawings

 P02
 Stage 4 Drawing Issue

 P01
 DRAFT Issue to Manufacturer
 24/07/2024 22/07/2024 02/07/2024 Date Rev Descriptio LONDON HEAD OFFICE BAILY 146-148 ELTHAM HILL LONDON SE9 5DY t: 020 8294 1000 GARNER e. general@bailygarner.co.uk CLIENT Contact Camden Reception 5 Pancras Square London N1C 4AG Camden t: 020 7974 4444 EMPLOYER

PROJECT ADDRESS Camden Street London NW1 0LY

Curnock Estate-Retrofit Works

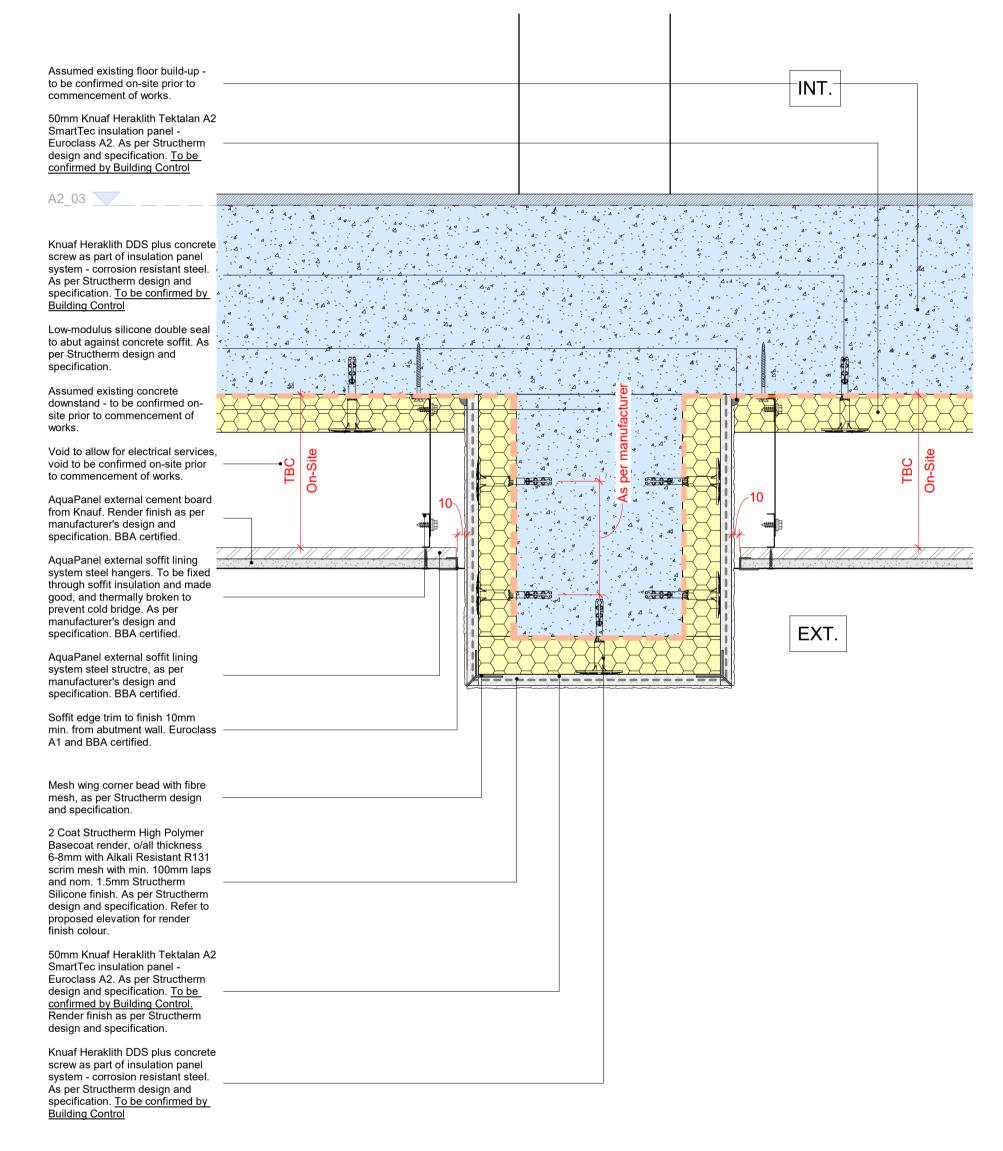
Walkway - EWI to Soffit Section Detail

SUITABILITY CODE D2 - Suitable for Tender						
scale 1:5	drawn GS	checked GS	approved BLR	date 24/07/2024		
proj no author 35120 - BGL						

Please note: These membranes are part of the Bauder LiquiTEC Balcony / Walkway System. The system is BBA certified and has a BRoof(T4) fire rating.

SCALE BAR 1:5





## **1 - EWI to Soffit Beam Section Detail**

Please note: Please refer to Structherm Detail Drawing Package '11578 - Details 21.03.24' for full construction information.

0

The contractor is responsible to ensure that no products are to be utilised that do not comply with relevant British and/or European Standards and/or Codes of Practice, COSHH Regulations, Construction Regulations, or which are known or suspected at the time of product selection and/or construction to be deleterious to health and safety or to the durability of the work or not in accordance with good building practices. The contractor is responsible for checking dimensions, tolerances, levels and references. This drawing/model is to be read in conjunction with all relevant Other Project Team Members' or specialists' drawings/models/any Federated Model. Any discrepancy is to be notified to Baily Garner LLP and is to be reatified before proceeding with the works on site or shop drawings. Where an item is covered by drawings to different scales, the larger scale drawing is to be worked to. Any rights (including copyright) in this drawing/model and any proprietary work contained therein belong to Baily Garner LLP and may only be used in accordance with the licence granted to the Employer and with attribution to Baily Garner LLP. The drawing to be read in conjunction with:Document Suitability Codes page or at www.bailygarner.co.uk/disclaimer/

### Standard Details

Assumed Existing Construction - Detail information to be treated as indicative, Existing Construction has not been surveyed.

### Membrane Key

Damp Proof Course, specification to be confirmed	
Insulation Adhesvive, specification to be confirmed	
Self adhesive membrane, Visqueen or Eq. approved	
EDPM, specification to be confirmed	
Bauder LiquiPRIME 2, or Eq. approved. To be confirmed.	<u> </u>
Bauder LiquiBALKON, or Eq. approved.	
Bauder LiquiPAVE RF, or Eq. approved.	
Bauder LiquiFINISH, or Eq. approved.	
Bauder LiquiDETAIL, or Eq. approved.	

Counter Flashing, specification to be confirmed

Please note: Drawing are preliminary and are not to be used for construction <u>purposes.</u> 
 P03
 Tender Drawings

 P02
 Stage 4 Drawing Issue

 P01
 DRAFT Issue to Manufacturer

 Rev
 Description
24/07/2024 22/07/2024 02/07/2024 Date Descriptio LONDON HEAD OFFICE 146-148 ELTHAM HILL LONDON SE9 5DY t: 020 8294 1000 BAILY GARNER e. general@bailygarner.co.uk CLIENT Contact Camden Reception 5 Pancras Square London N1C 4AG Camden t: 020 7974 4444 EMPLOYER

PROJECT ADDRESS Camden Street London NW1 0LY

PROJECT NAME

Curnock Estate-Retrofit Works

DRAWING TITLE Walkway - EWI to Soffit Beam Section Detail

suitabilit D2 - SI	 for Te	nder				
scale 1:5	2.1	awn GS	checked GS	APPRO BL	0.120	date 24/07/2024
			doctyp - DR -			REV NO P03

Please note: These membranes are part of the Bauder LiquiTEC Balcony / Walkway System. The system is BBA certified and has a BRoof(T4) fire rating.

SCALE BAR 1:5

Detail elements still to be confirmed with external parties:

- BGA to confirm with external parties for specification of internal soffit insulation.

- BGA suggest input from a fully qualified fire engineer to confirm the requirement for fire barriers at compartment junctions.

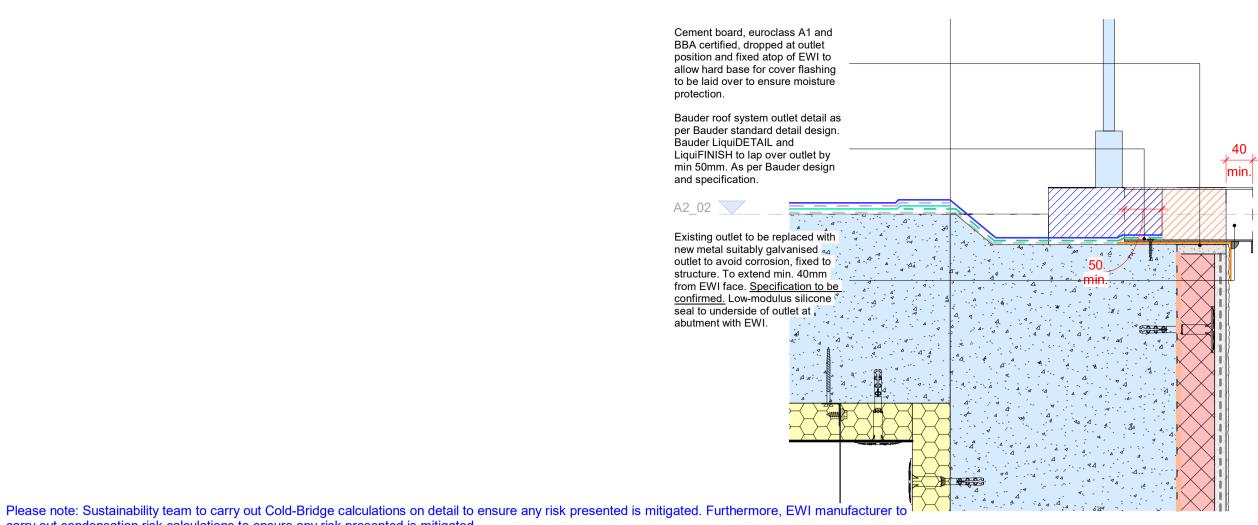
Please note: Please refer to Structherm Detail Drawing Package '11578 -Details 21.03.24' for full construction information.

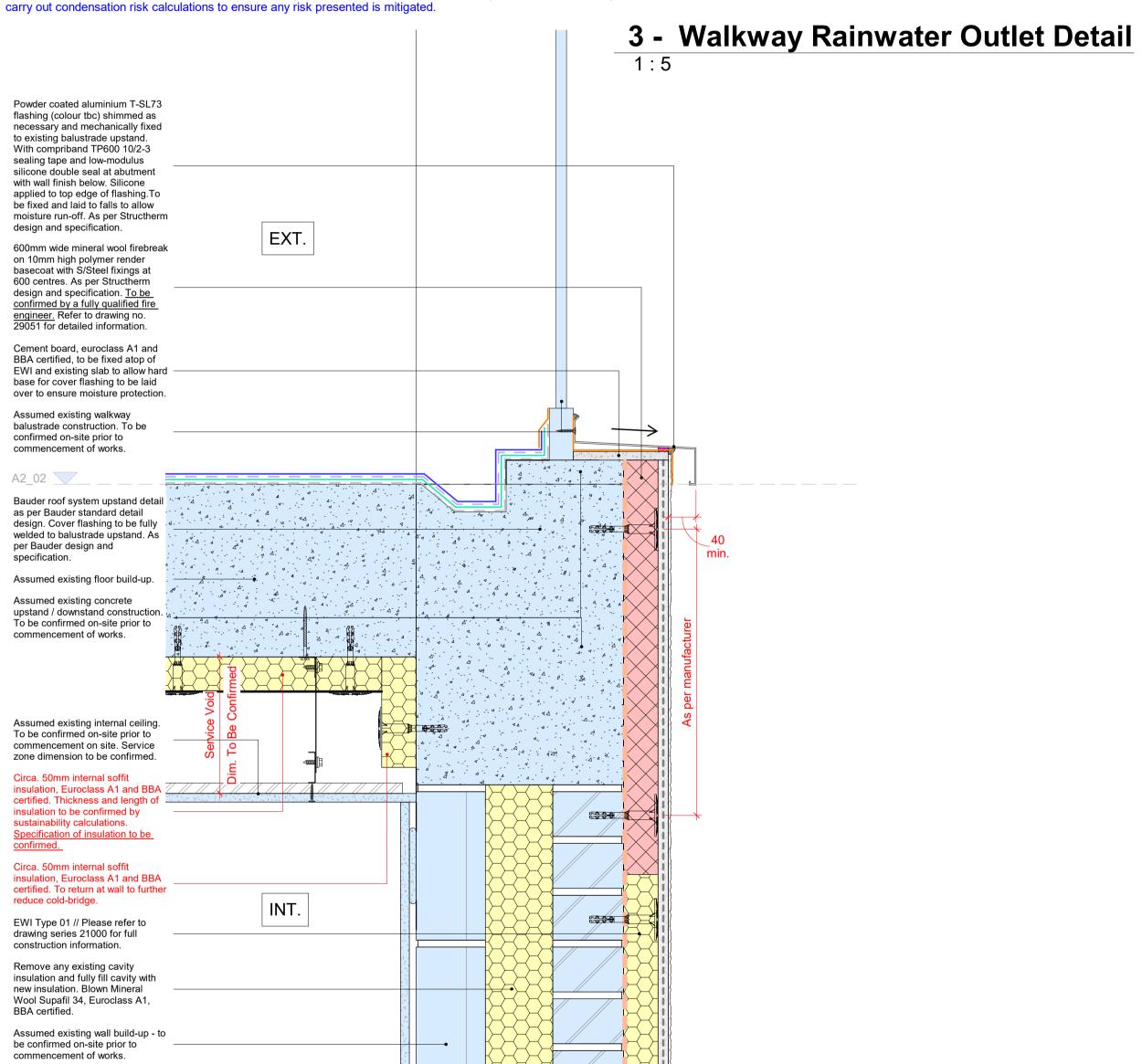
calculation has been confirmed

Please note: Sustainability team carry out condensation risk calc	i to carry out Co ulations to ensi	old-Bridge ure any risł	calculations < presented	on detail to ensu is mitigated.	re any risk	presented	t is mitiga	ited. Fu	rthermor	re, EWI man	Jfacture
EWI Type 01 // Please refer to drawing series 21000 for full construction information.											
Remove any existing cavity insulation and fully fill cavity with new insulation. Blown Mineral Wool Supafil 34, Euroclass A1, BBA certified.								*			
Assumed existing wall build-up - to be confirmed on-site prior to commencement of works.				·							
Bauder roof system upstand detail as per Bauder standard detail design. Bauder LiquiDETAIL and primer chased into brickwork and finished with Bauder Sealant. As per Bauder design and							ber manufacturer				
specification. Ensure watertight fixings used where layers are punctured.	INT	•					As a second seco			EXT.	
Base profile to suit insulation thickness with Compriband TP600 10/2-3 sealing tape and low- modulus silicone double seal at wall abutment. fixed to substrate at								*	-+		
300mm centres using 8/60 hammer screws. As per Structherm design and specification. Locate 150mm from external ground level.			t hat a little a					*	. <u></u>		
Compriband TP600 10/2-3 sealing tape and low-modulus silicone double seal at base track abutment. As per Structherm							150		220 150 min.		
design and specification.							<b>4 9</b>				
Assumed existing floor build-up.						à, 4, 4	4	۵. <sup>۲</sup> ۵.	- 4	A	4 4
Jablite 'Basetherm' high density plinth insulation with low absorption. to provide not less than 75% of the thermal insulation of the main wall insulation. As per Structherm design and specification.											
Silicone render finish including Alkali resistant R131 scrim mesh. As per Structherm design and specification. Wrap render finish below ground to provide waterproof protection.								P. P.			
Base profile to suit insulation thickness. Min. 10mm above external ground level and therefore											
no excavation is required. As per Structherm design and specification.				Bridge Reduction C by Sustainabilit	v			Service Zon	Be Confirm		
Assumed existing internal ceiling. To be confirmed on-site prior to commencement on site. Service zone dimension to be confirmed.		///////////////////////////////////////						Se	ToB	4	
Circa. 50mm internal soffit insulation, Euroclass A1 and BBA certified. Thickness and length of insulation to be confirmed by sustainability calculations. Specification of insulation to be	<u>- 1920 - 1920 - 19</u> 72 - 1920 - 1980 		<u>ytty sytte til o</u> s				- <u> </u>			<u>a na sana an</u> fan ya fan ya sana ya sa Na sana ya sana y	

1 - EWI to Walkway Section Detail 01

1:5





### 2 - EWI to Walkway Section Detail 02 1:5

Please note: These membranes are part of the Bauder LiquiTEC Balcony / Walkway System. The system is BBA certified and has a BRoof(T4) fire rating.

The contractor is responsible to ensure that no products are to be utilised that do not comply with relevant British and/or European Standards and/or Codes of Practice, COSHH Regulations, Construction Regulations, or which are known or suspected at the time of product selection and/or construction to be deleterious to health and safety or to the durability of the work or not in accordance with good building practices. The contractor is responsible for checking dimensions, tolerances, levels and references. This drawing/model is to be read in conjunction with all relevant Other Project Team Members' or specialists' drawings/models/any Federated Model. Any discrepancy is to be notified to Baily Garner LLP and is to be rectified before proceeding with the works on site or shop drawings. Where an item is covered by drawings to different scales, the larger scale drawing is to be worked to. Any rights (including copyright) in this drawing/model and any proprietary work contained therein belong to Baily Garner LLP and may only be used in accordance with the licence granted to the Employer and with attribution to Baily Garner LLP. The drawing to be read in conjunction with:Document Suitability Codes page or at www.bailygarner.co.uk/disclaimer/

### **Standard Details**

Assumed Existing Construction - Detail information to be treated as indicative, Existing Construction has not been surveyed.

### Membrane Key

Damp Proof Course, specification to be confirmed	
Insulation Adhesvive, specification to be confirmed	
Self adhesive membrane, Visqueen or Eq. approved	
EDPM, specification to be confirmed	
Bauder LiquiPRIME 2, or Eq. approved. To be confirmed.	
Bauder LiquiBALKON, or Eq. approved.	
Bauder LiquiPAVE RF, or Eq. approved.	
Bauder LiquiFINISH, or Eq. approved.	
Bauder LiquiDETAIL, or Eq. approved.	
Counter Elashing specification	

Counter Flashing, specification to be confirmed



Camden Street London NW1 OLY

PROJECT NAME

Curnock Estate-Retrofit Works

DRAWING TITLE Walkway - EWI to to Waterproofing Floor Section Detail

SUITABILITY CODE D2 - Suitable for Tender				
scale 1:5	drawn GS	checked GS	approved BLR	date 24/07/2024
PROJ NO AUTH	OR VOLUME LEVE	L DOCTYP	ROLE DRW N	IO REV NO
35120 - BG	L - AZ - XX	- DR -	A - 29022	2 P03



SCALE BAR 1:5