

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/

EXTERNAL INTERNAL

ASSUMED EXISTING SOLID BRICK WALL STRUCTURE. WALL DEPTH VARIES..

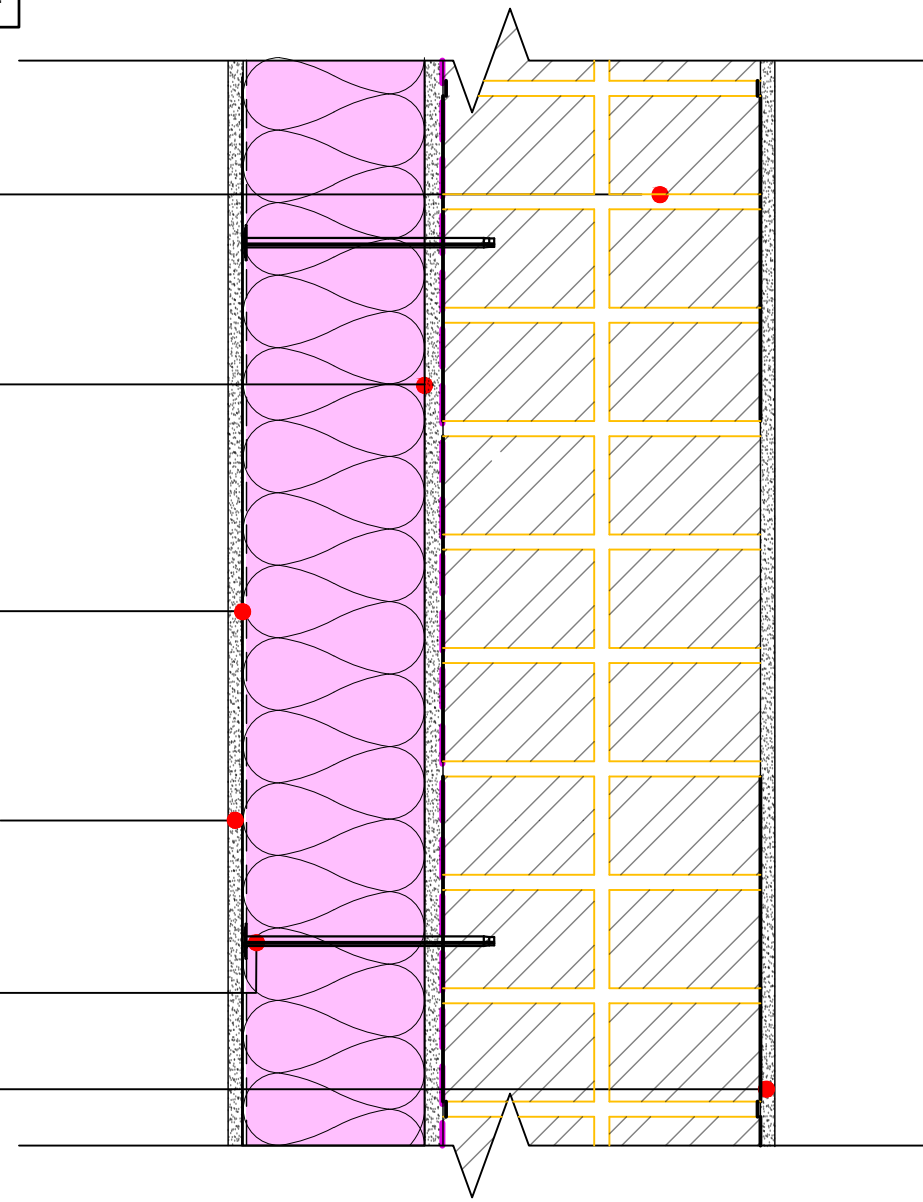
EXISTING RENDER TO BE RETAINED

PROPOSED 120mm MINERAL WOOL FIRE RATED A2 OR ABOVE EWI

PROPOSED EXTERNAL RENDER: 2 x 3mm COLOUR: WHITE

PROPOSED INSULATION MECHANICAL FIXING- FIXING TYPE/ SPACING TO MANUFACTURERS SPECIFICATION

EXISTING PLASTERBOARD TO BE RETAINED



PROPOSED EWI

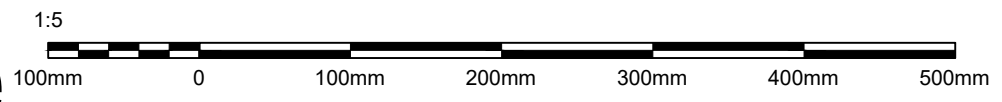
ALL DRAWINGS MUST BE APPROVED BY RELEVANT THIRD PARTY SPECIALIST AS SPECIFIED ON DRAWING ANNOTATIONS.

GENERAL:

- ALL PENETRATIONS TO INTERNAL STRUCTURES TO BE FILLED TO PREVENT AIR LOSS AND IMPROVE AIR TIGHTNESS
- INSULATION TO BE INSTALLED TO STEICO RECOMMENDATIONS.
- CONDITION OF BUILDING ELEMENTS TO BE HIGHLIGHTED IF UPGRADE IS THOUGHT TO POTENTIALLY MAKE DEFECT WORSE

Typical EWI Detail 01

5-7 Belsize Grove Retrofit Scheme



CLIENT NAME London Borough of Camden		PROJECT NAME 5-7 Belsize Grove Retrofit Scheme	
PROJECT ADDRESS Various		DRAWING TITLE Typical EWI Detail 01	
SUITABILITY CODE Tender			
SCALE 1:5	DRAWN JM	APPROVED MA	APPROVED BN
DATE June 2022			
PRJNO 33741	AUTHOR BGL	VOLUME A1	LEVEL ZZ
DISCIP DR	ROLE A	DWGNO D001	REVSTAT P.0
		REVNO A	



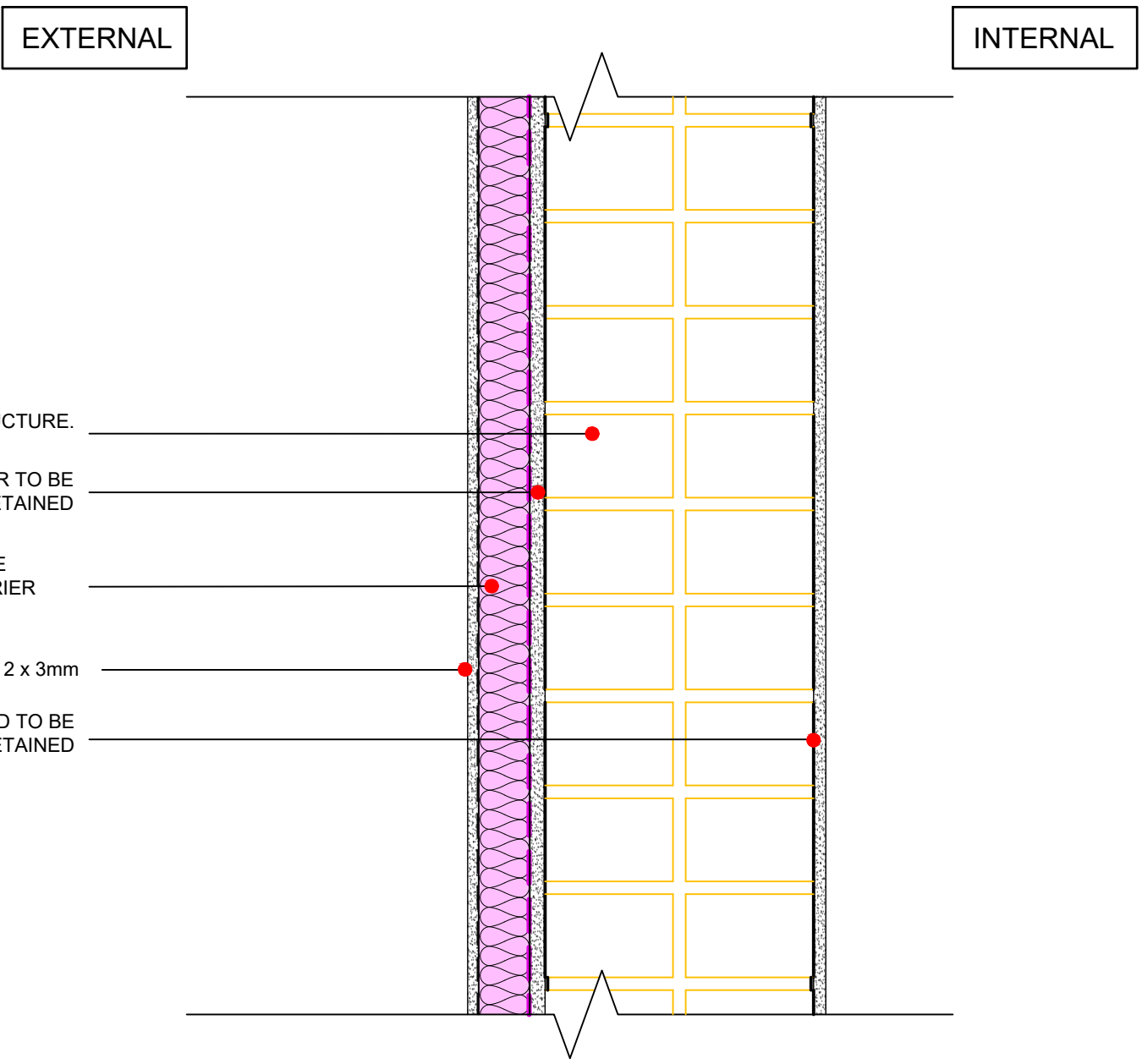
LONDON HEAD OFFICE
146-148 ELTHAM HILL
LONDON SE9 5DY
T. 020 8294 1000
e. general@bailygarner.co.uk

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/



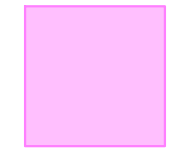
ASSUMED SOLID BRICK WALL STRUCTURE.

ANY EXISTING EXTERNAL RENDER TO BE RETAINED

40MM AEROGEL INSULATION. FIRE RATED A2 S1-D0 OR ABOVE. CARRIER BOARD AS PER MANUFACTURER INSTRUCTION.

PROPOSED EXTERNAL RENDER: 2 x 3mm

EXISTING PLASTERBOARD TO BE RETAINED



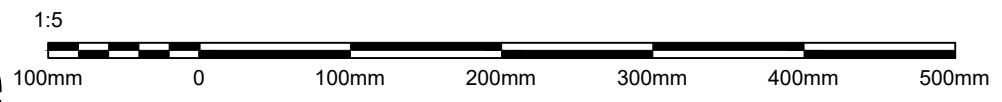
PROPOSED EWI

ALL DRAWINGS MUST BE APPROVED BY RELEVANT THIRD PARTY SPECIALIST AS SPECIFIED ON DRAWING ANNOTATIONS.

- GENERAL:
- ALL PENETRATIONS TO INTERNAL STRUCTURES TO BE FILLED TO PREVENT AIR LOSS AND IMPROVE AIR TIGHTNESS
 - INSULATION TO BE INSTALLED TO STEICO RECOMMENDATIONS.
 - CONDITION OF BUILDING ELEMENTS TO BE HIGHLIGHTED IF UPGRADE IS THOUGHT TO POTENTIALLY MAKE DEFECT WORSE

Typical EWI Detail 02

5-7 Belsize Grove Retrofit Scheme



CLIENT NAME London Borough of Camden		PROJECT NAME 5-7 Belsize Grove Retrofit Scheme	
PROJECT ADDRESS Various		DRAWING TITLE Typical EWI Detail 02	
SUITABILITY CODE Tender			
SCALE 1:5	DRAWN JM	APPROVED MA	APPROVED BN
DATE June 2022			
PRJNO 33741	AUTHR BGL	VOLUME A1	LEVEL ZZ
DISCR DR	ROLE A	DRAWNO D002	REVSTAT P.0
		REVNO A	

LONDON HEAD OFFICE
146-148 ELTHAM HILL
LONDON SE9 5DY
T. 020 8294 1000
e. general@bailygarner.co.uk

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.

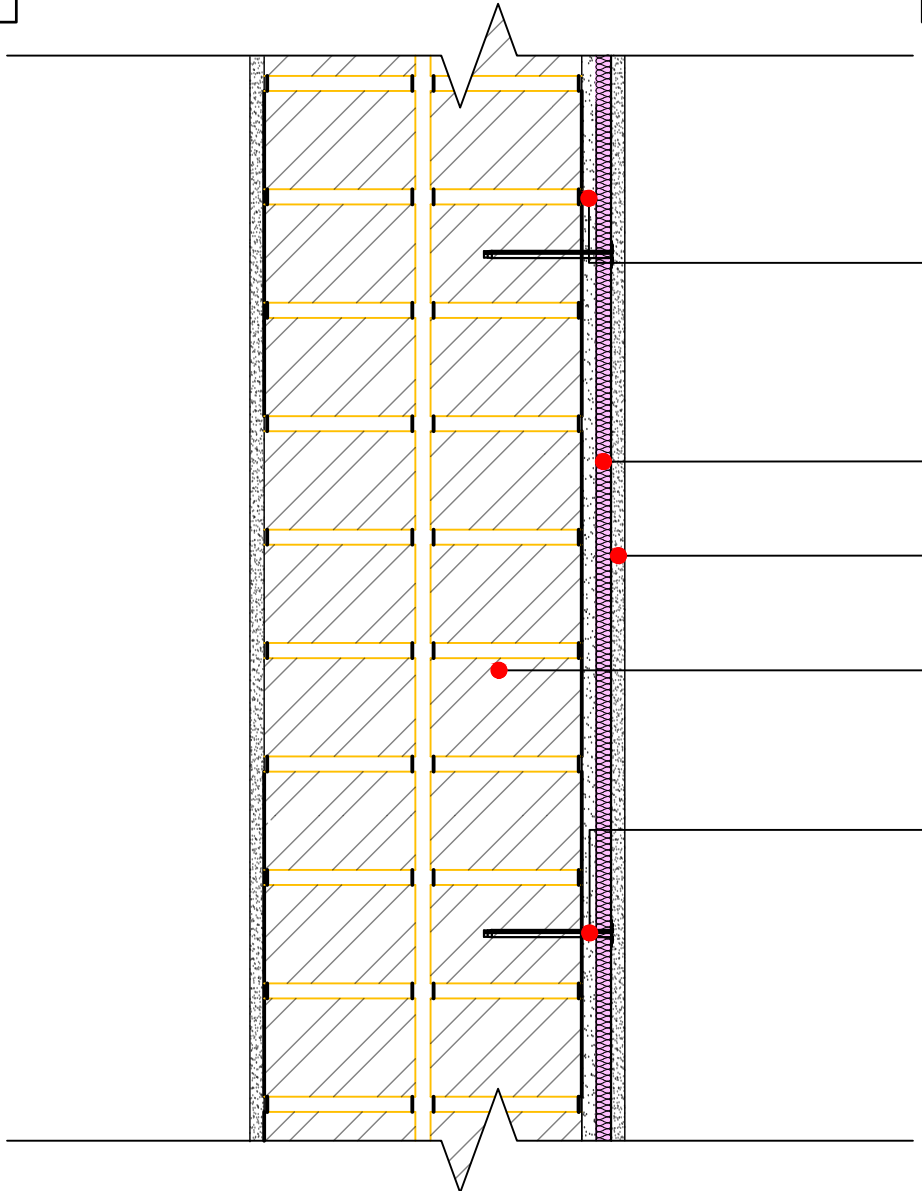
The contractor is responsible for checking dimensions, tolerances, levels and references. This drawing/model is to be read in conjunction with all relevant Other Project Team Members' or specialists' drawings/models/any Federated Model. Any discrepancy is to be notified to Baily Garner LLP and is to 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/

EXTERNAL

INTERNAL



- EXISTING PLASTER TO BE RETAINED TO ENSURE LEVEL SURFACE. ENSURE PLASTER IS SOUND BEFORE APPLICATION.
- PROPOSED AREOGEL INTERNAL INSULATION
- PROPOSED INTERNAL RENDER: 2 x 3mm 9MM MGO BOARD
- ASSUMED EXISTING SOLID BRICK WALL STRUCTURE. WALL DEPTH VARIES.
- PROPOSED INSULATION MECHANICAL FIXING- FIXING SPACING/ TYPE TO MANUFACTURERS SPECIFICATION



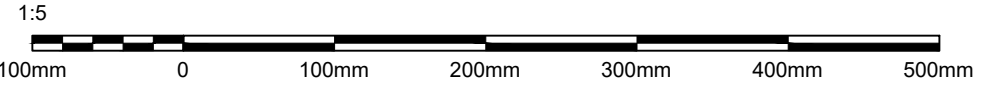
PROPOSED IWI

ALL DRAWINGS MUST BE APPROVED BY RELEVANT THIRD PARTY SPECIALIST AS SPECIFIED ON DRAWING ANNOTATIONS.

- GENERAL:
- ALL PENETRATIONS TO INTERNAL STRUCTURES TO BE FILLED TO PREVENT AIR LOSS AND IMPROVE AIR TIGHTNESS
 - INSULATION TO BE INSTALLED TO STEICO RECOMMENDATIONS.
 - CONDITION OF BUILDING ELEMENTS TO BE HIGHLIGHTED IF UPGRADE IS THOUGHT TO POTENTIALLY MAKE DEFECT WORSE

Typical IWI Detail

5-7 Belsize Grove Retrofit Scheme



CLIENT NAME London Borough of Camden		PROJECT NAME 5-7 Belsize Grove Retrofit Scheme	
PROJECT ADDRESS Various		DRAWING TITLE Typical IWI Detail	
SUITABILITY CODE Tender			
SCALE 1:5	DRAWN JM	APPROVED MA	DATE June 2022
PRJ/NO 33741	AUTHOR BGL	VOLUME A1	LEVEL ZZ
DOC/TP DR	ROLE A	DRW/NO D003	REV/STAT P.0
		REV/NO A	

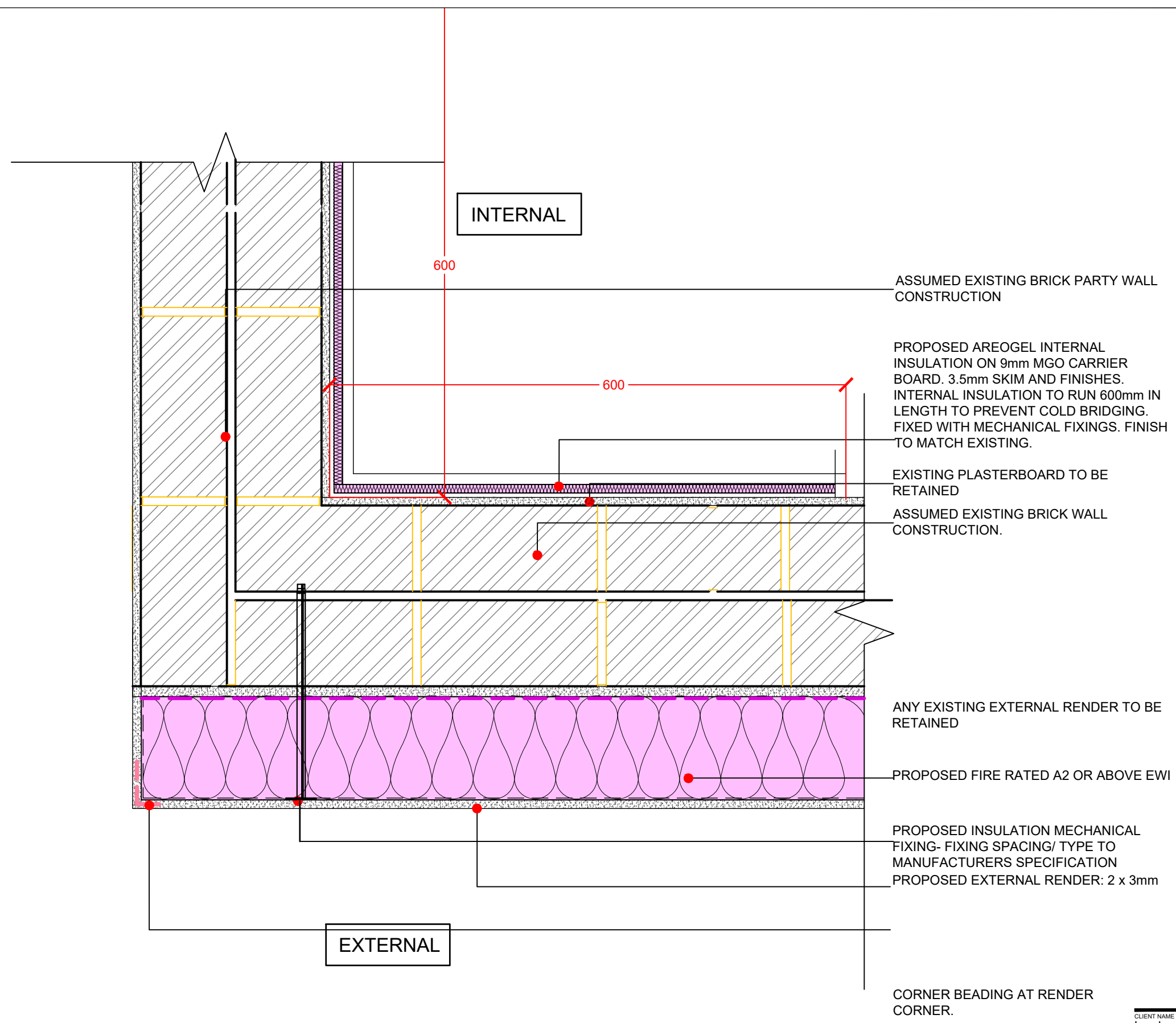
LONDON HEAD OFFICE
146-148 ELTHAM HILL
LONDON SE9 5DY
t. 020 8294 1000
e. general@bailygarner.co.uk


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/



 **PROPOSED IWI**

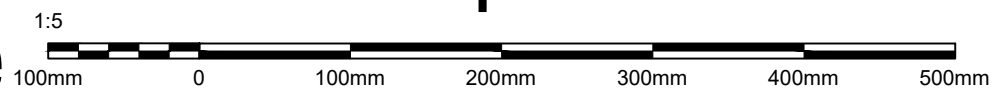
 **PROPOSED EWI**

ALL DRAWINGS MUST BE APPROVED BY RELEVANT THIRD PARTY SPECIALIST AS SPECIFIED ON DRAWING ANNOTATIONS.

- GENERAL:**
- ALL PENETRATIONS TO INTERNAL STRUCTURES TO BE FILLED TO PREVENT AIR LOSS AND IMPROVE AIR TIGHTNESS
 - INSULATION TO BE INSTALLED TO STEICO RECOMMENDATIONS.
 - CONDITION OF BUILDING ELEMENTS TO BE HIGHLIGHTED IF UPGRADE IS THOUGHT TO POTENTIALLY MAKE DEFECT WORSE

Typical 600mm EWI & IWI Overlap

5-7 Belsize Grove Retrofit Scheme



CLIENT NAME London Borough of Camden		PROJECT NAME 5-7 Belsize Grove Retrofit Scheme	
PROJECT ADDRESS Various		DRAWING TITLE Typical 600mm EWI & IWI Overlap	
SUITABILITY CODE Tender			
SCALE 1:5	DRAWN JM	APPROVED MA	APPROVED BN
DATE June 2022			
PRJNO 33741	AUTHR BGL	VOLUME A1	LEVEL ZZ
DISCIP DR	ROLE A	DWGNO D004	REV STAT P.0
			REVNO A



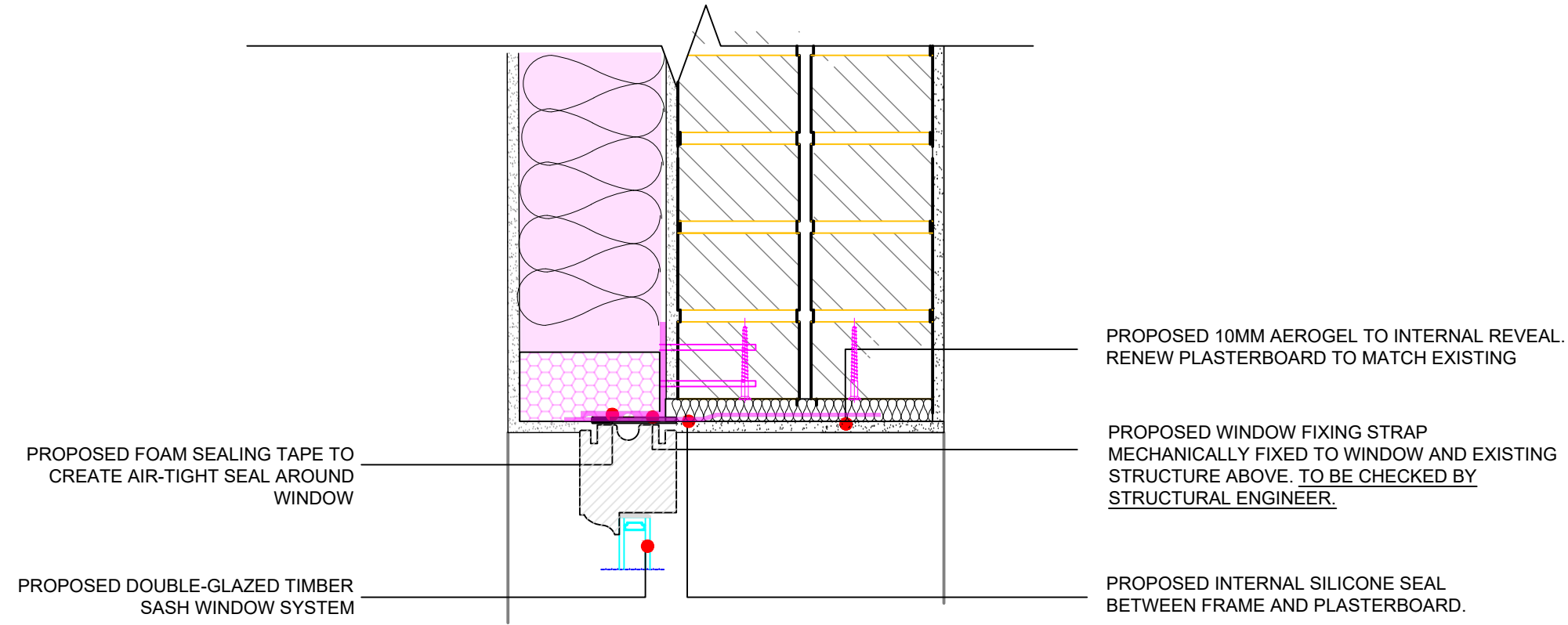
LONDON HEAD OFFICE
146-148 ELTHAM HILL
LONDON SE9 5DY
T. 020 8294 1000
e. general@bailygarner.co.uk

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.

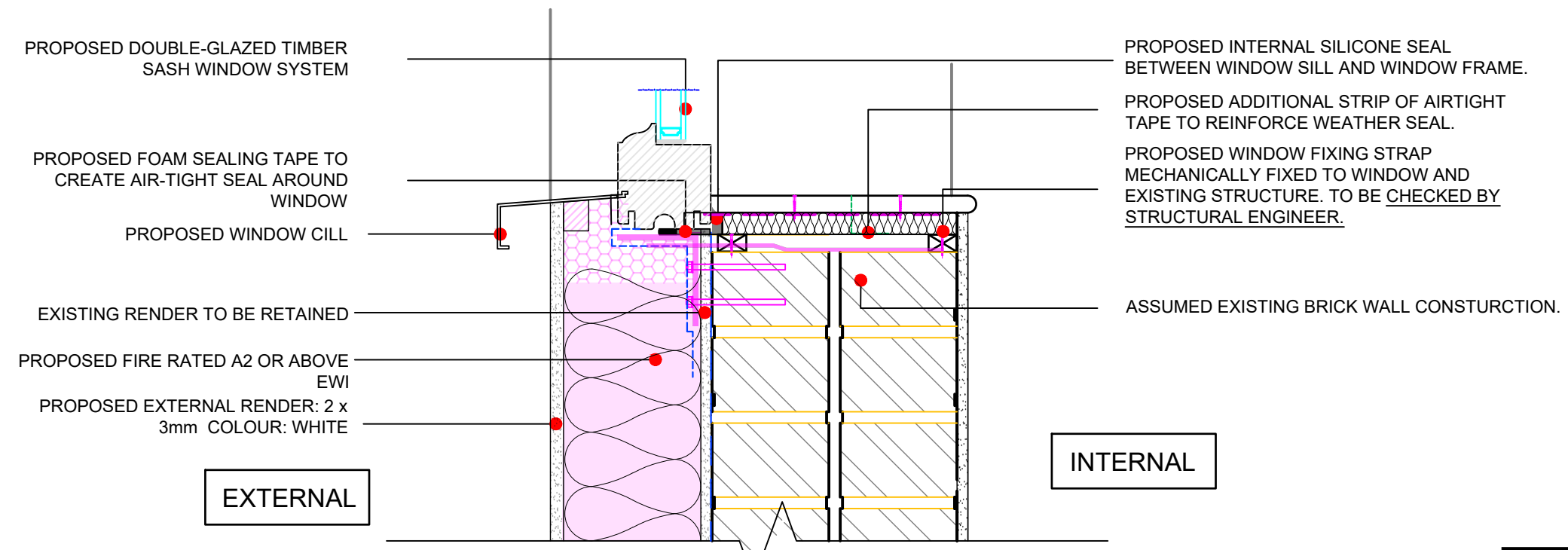
The contractor is responsible for checking dimensions, tolerances, levels and references. This drawing/model is to be read in conjunction with all relevant Other Project Team Members' or specialists' drawings/models/any Federated Model. Any discrepancy is to be notified to Baily Garner LLP and is to 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/



PROPOSED EWI



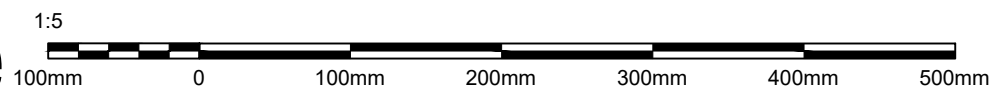
NOT TO SCALE

ALL DRAWINGS MUST BE APPROVED BY RELEVANT THIRD PARTY SPECIALIST AS SPECIFIED ON DRAWING ANNOTATIONS.

- GENERAL:
- ALL PENETRATIONS TO INTERNAL STRUCTURES TO BE FILLED TO PREVENT AIR LOSS AND IMPROVE AIR TIGHTNESS
 - INSULATION TO BE INSTALLED TO STEICO RECOMMENDATIONS.
 - CONDITION OF BUILDING ELEMENTS TO BE HIGHLIGHTED IF UPGRADE IS THOUGHT TO POTENTIALLY MAKE DEFECT WORSE

Typical EWI Window Head and Cill Details

5-7 Belsize Grove Retrofit Scheme



CLIENT NAME London Borough of Camden		PROJECT NAME 5-7 Belsize Grove Retrofit Scheme	
PROJECT ADDRESS Various		DRAWING TITLE Typical EWI Window Head and Cill Details	
		SUITABILITY CODE Tender	
SCALE 1:5	DRAWN JM	APPROVED MA	APPROVED BN
			DATE June 2022
PRJNO 33741	AUTHOR BGL	VOLUME A1	LEVEL ZZ
		DSCR DR	ROLE A
		DRWNO D005	REVSTAT P.0
			REVNO A



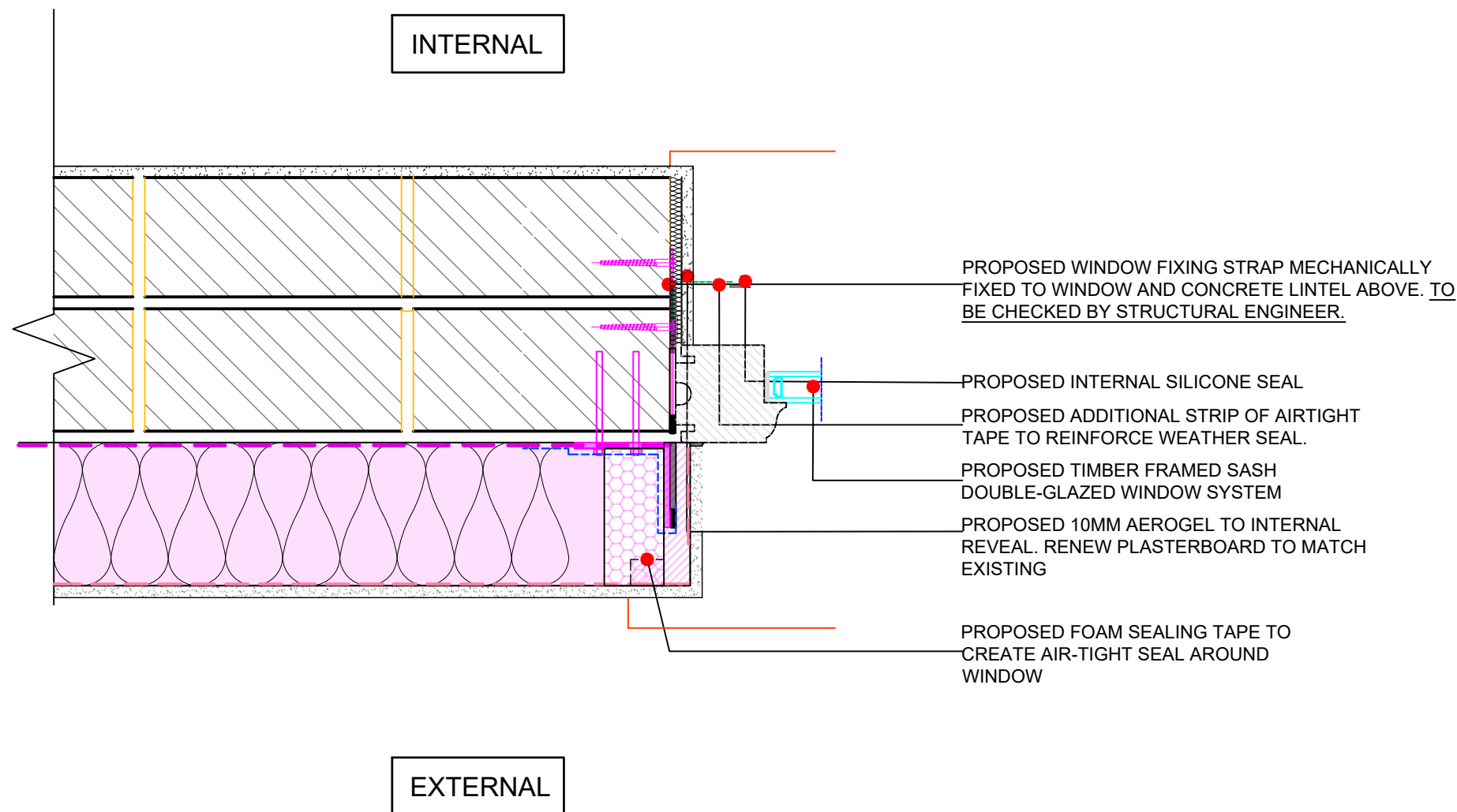
LONDON HEAD OFFICE
146-148 ELTHAM HILL
LONDON SE9 5DY
T. 020 8294 1000
e. general@bailygarner.co.uk

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/



PROPOSED EWI

NOT TO SCALE

ALL DRAWINGS MUST BE APPROVED BY RELEVANT THIRD PARTY SPECIALIST AS SPECIFIED ON DRAWING ANNOTATIONS.

- GENERAL:
- ALL PENETRATIONS TO INTERNAL STRUCTURES TO BE FILLED TO PREVENT AIR LOSS AND IMPROVE AIR TIGHTNESS
 - INSULATION TO BE INSTALLED TO STEICO RECOMMENDATIONS.
 - CONDITION OF BUILDING ELEMENTS TO BE HIGHLIGHTED IF UPGRADE IS THOUGHT TO POTENTIALLY MAKE DEFECT WORSE

Typical EWI Window Jamb Detail

5-7 Belsize Grove Retrofit Scheme



CLIENT NAME London Borough of Camden		PROJECT NAME 5-7 Belsize Grove Retrofit Scheme	
PROJECT ADDRESS Various		DRAWING TITLE Typical EWI Window Jamb Detail	
SUITABILITY CODE Tender			
SCALE 1:5	DRAWN JM	APPROVED MA	DATE June 2022
PRG/NO 33741	AUTHOR BGL	VOLUME A1	LEVEL ZZ
DOCTP DR	ROLE A	DRW/NO D006	REV/STAT P.0
		REV/NO A	



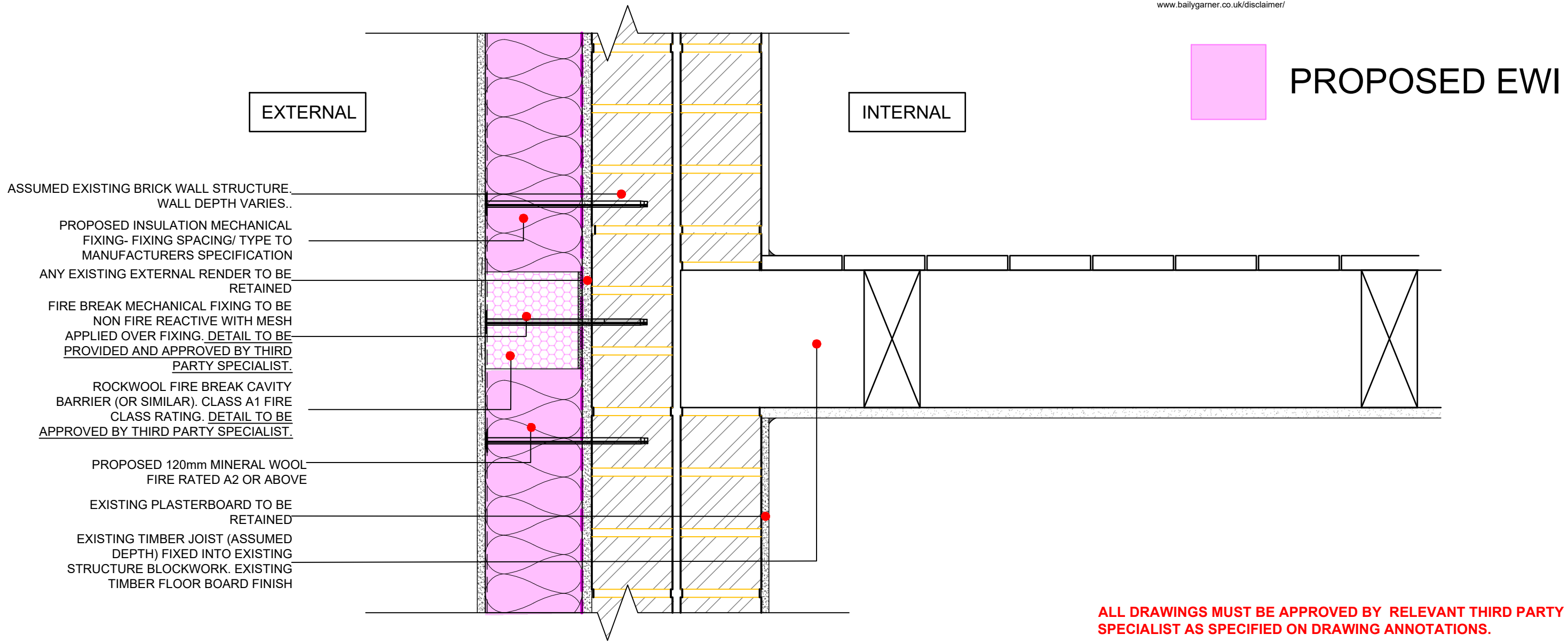
LONDON HEAD OFFICE
146-148 ELTHAM HILL
LONDON SE9 5DY
T. 020 8294 1000
e. general@bailygarner.co.uk

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/



ASSUMED EXISTING BRICK WALL STRUCTURE. WALL DEPTH VARIES..

PROPOSED INSULATION MECHANICAL FIXING- FIXING SPACING/ TYPE TO MANUFACTURERS SPECIFICATION

ANY EXISTING EXTERNAL RENDER TO BE RETAINED

FIRE BREAK MECHANICAL FIXING TO BE NON FIRE REACTIVE WITH MESH APPLIED OVER FIXING. DETAIL TO BE PROVIDED AND APPROVED BY THIRD PARTY SPECIALIST.

ROCKWOOL FIRE BREAK CAVITY BARRIER (OR SIMILAR). CLASS A1 FIRE CLASS RATING. DETAIL TO BE APPROVED BY THIRD PARTY SPECIALIST.

PROPOSED 120mm MINERAL WOOL FIRE RATED A2 OR ABOVE

EXISTING PLASTERBOARD TO BE RETAINED

EXISTING TIMBER JOIST (ASSUMED DEPTH) FIXED INTO EXISTING STRUCTURE BLOCKWORK. EXISTING TIMBER FLOOR BOARD FINISH

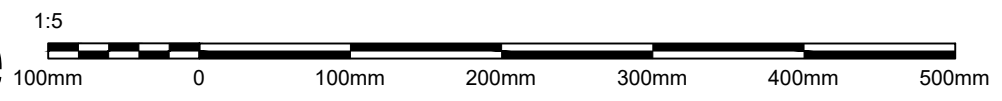
 PROPOSED EWI

ALL DRAWINGS MUST BE APPROVED BY RELEVANT THIRD PARTY SPECIALIST AS SPECIFIED ON DRAWING ANNOTATIONS.

- GENERAL:
- ALL PENETRATIONS TO INTERNAL STRUCTURES TO BE FILLED TO PREVENT AIR LOSS AND IMPROVE AIR TIGHTNESS
 - INSULATION TO BE INSTALLED TO STEICO RECOMMENDATIONS.
 - CONDITION OF BUILDING ELEMENTS TO BE HIGHLIGHTED IF UPGRADE IS THOUGHT TO POTENTIALLY MAKE DEFECT WORSE

Typical Upper Floor Detail/ Fire Break

5-7 Belsize Grove Retrofit Scheme



CLIENT NAME London Borough of Camden		PROJECT NAME 5-7 Belsize Grove Retrofit Scheme	
PROJECT ADDRESS Various		DRAWING TITLE Upper Floor Detail/ Fire Break	
SUITABILITY CODE Tender			
SCALE 1:5	DRAWN JM	APPROVED MA	DATE June 2022
PRJNO 33741	AUTHOR BGL	VOLUME A1	LEVEL ZZ
DISCIPLINE DR	ROLE A	DRAWING NO. D007	REV. STAT. P.0
		REV. NO. A	



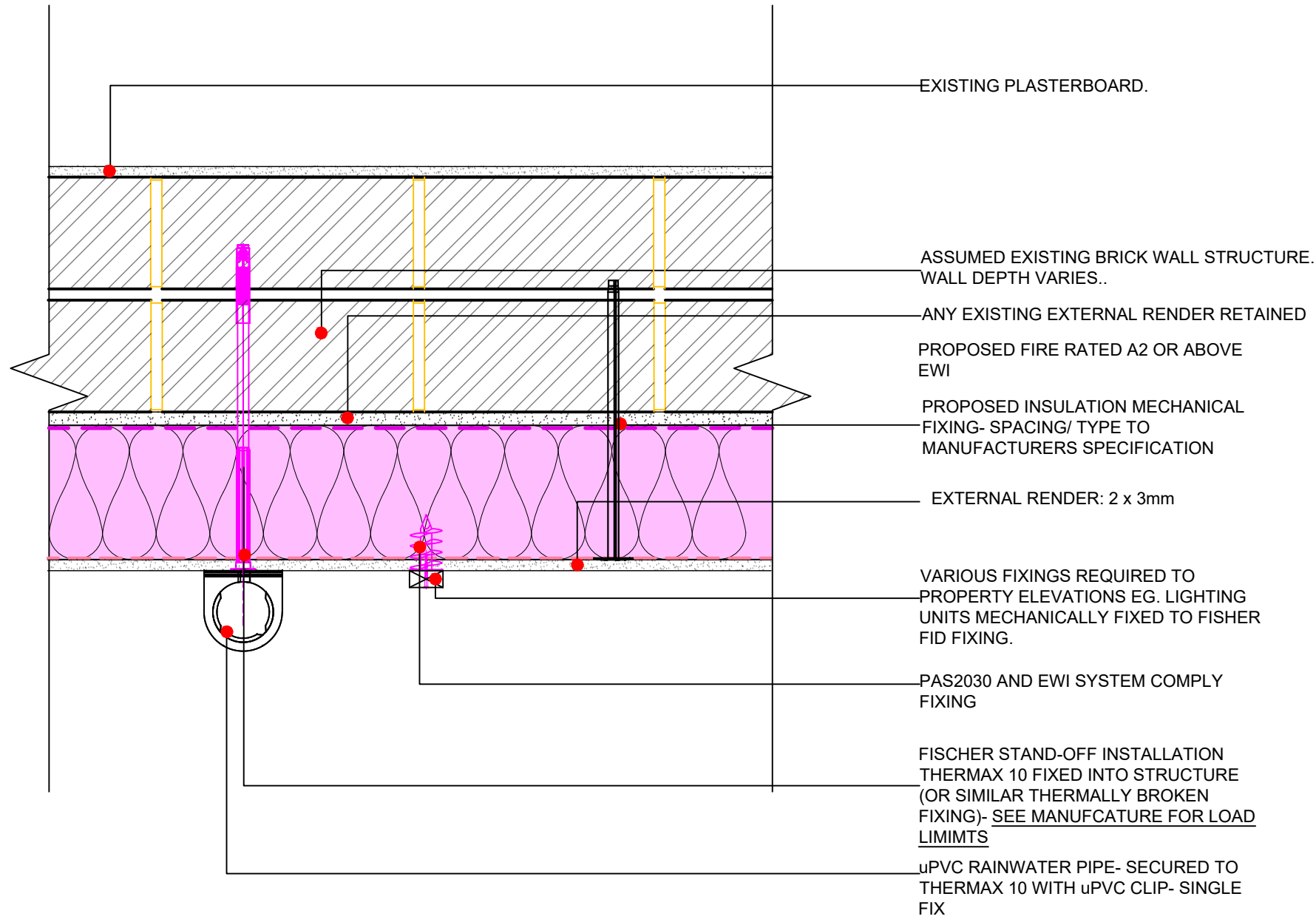
LONDON HEAD OFFICE
146-148 ELTHAM HILL
LONDON SE9 5DY
T. 020 8294 1000
e. general@bailygarner.co.uk

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/



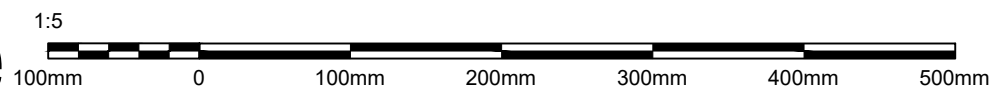
PROPOSED EWI

ALL DRAWINGS MUST BE APPROVED BY RELEVANT THIRD PARTY SPECIALIST AS SPECIFIED ON DRAWING ANNOTATIONS.

- GENERAL:
- ALL PENETRATIONS TO INTERNAL STRUCTURES TO BE FILLED TO PREVENT AIR LOSS AND IMPROVE AIR TIGHTNESS
 - INSULATION TO BE INSTALLED TO STEICO RECOMMENDATIONS.
 - CONDITION OF BUILDING ELEMENTS TO BE HIGHLIGHTED IF UPGRADE IS THOUGHT TO POTENTIALLY MAKE DEFECT WORSE

Typical Rainwater Pipe in front of EWI Detail

5-7 Belsize Grove Retrofit Scheme



CLIENT NAME London Borough of Camden		PROJECT NAME 5-7 Belsize Grove Retrofit Scheme	
PROJECT ADDRESS Various		DRAWING TITLE Typical Rainwater Pipe in front of EWI Detail	
		SUITABILITY CODE Tender	
SCALE 1:5	DRAWN JM	APPROVED MA	APPROVED BN
			DATE June 2022
PRJNO 33741	AUTHOR BGL	VOLUME A1	LEVEL ZZ
		DSCR DR	ROLE A
		DWNO D008	REV STAT P.0
			REV NO A

BAILY GARNER

LONDON HEAD OFFICE
146-148 ELTHAM HILL
LONDON SE9 5DY
T. 020 8294 1000
e. general@bailygarner.co.uk

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.

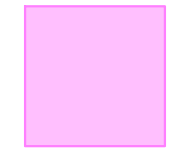
The contractor is responsible for checking dimensions, tolerances, levels and references. This drawing/model is to be read in conjunction with all relevant Other Project Team Members' or specialists' drawings/models/any Federated Model. Any discrepancy is to be notified to Baily Garner LLP and is to 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.

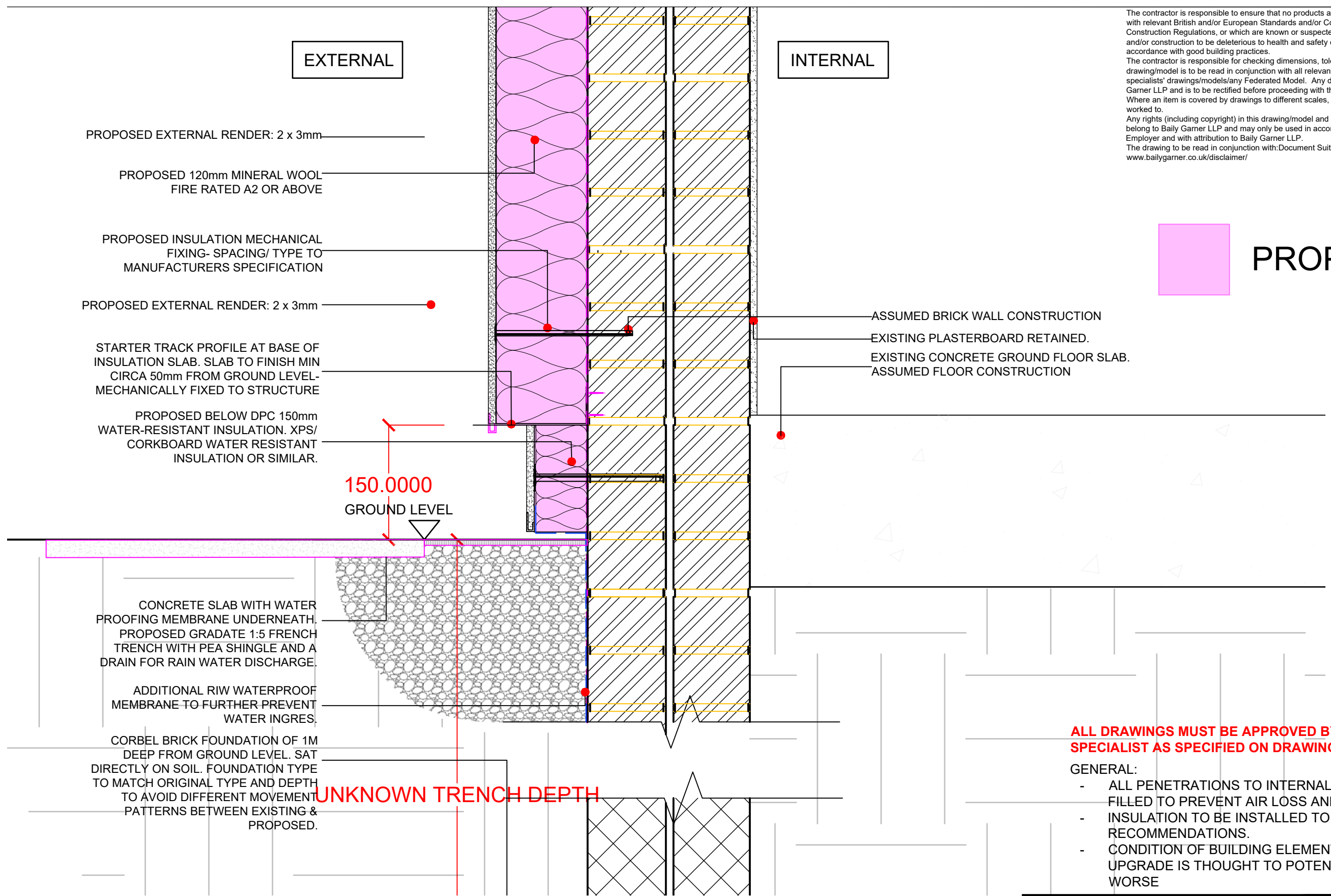
The drawing to be read in conjunction with: Document Suitability Codes page or at www.bailygarner.co.uk/disclaimer/

EXTERNAL

INTERNAL



PROPOSED EWI

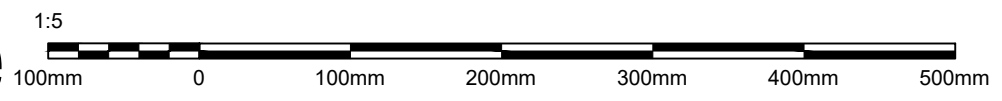


ALL DRAWINGS MUST BE APPROVED BY RELEVANT THIRD PARTY SPECIALIST AS SPECIFIED ON DRAWING ANNOTATIONS.

- GENERAL:
- ALL PENETRATIONS TO INTERNAL STRUCTURES TO BE FILLED TO PREVENT AIR LOSS AND IMPROVE AIR TIGHTNESS
 - INSULATION TO BE INSTALLED TO STEICO RECOMMENDATIONS.
 - CONDITION OF BUILDING ELEMENTS TO BE HIGHLIGHTED IF UPGRADE IS THOUGHT TO POTENTIALLY MAKE DEFECT WORSE

Typical EWI Ground Level Detail 01

5-7 Belsize Grove Retrofit Scheme



CLIENT NAME London Borough of Camden		PROJECT NAME 5-7 Belsize Grove Retrofit Scheme	
PROJECT ADDRESS Various		DRAWING TITLE Typical EWI Ground Level Detail	
		SUITABILITY CODE Tender	
SCALE 1:5	DRAWN JM	APPROVED MA	APPROVED BN
			DATE June 2022
PRJNO 33741	AUTHR BGL	VOLUME A1	LEVEL ZZ
		DSCR DR	ROLE A
		DWNO D009	REV STAT P.0
			REVNO A



LONDON HEAD OFFICE
146-148 ELTHAM HILL
LONDON SE9 5DY
T. 020 8294 1000
e. general@bailygarner.co.uk

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.

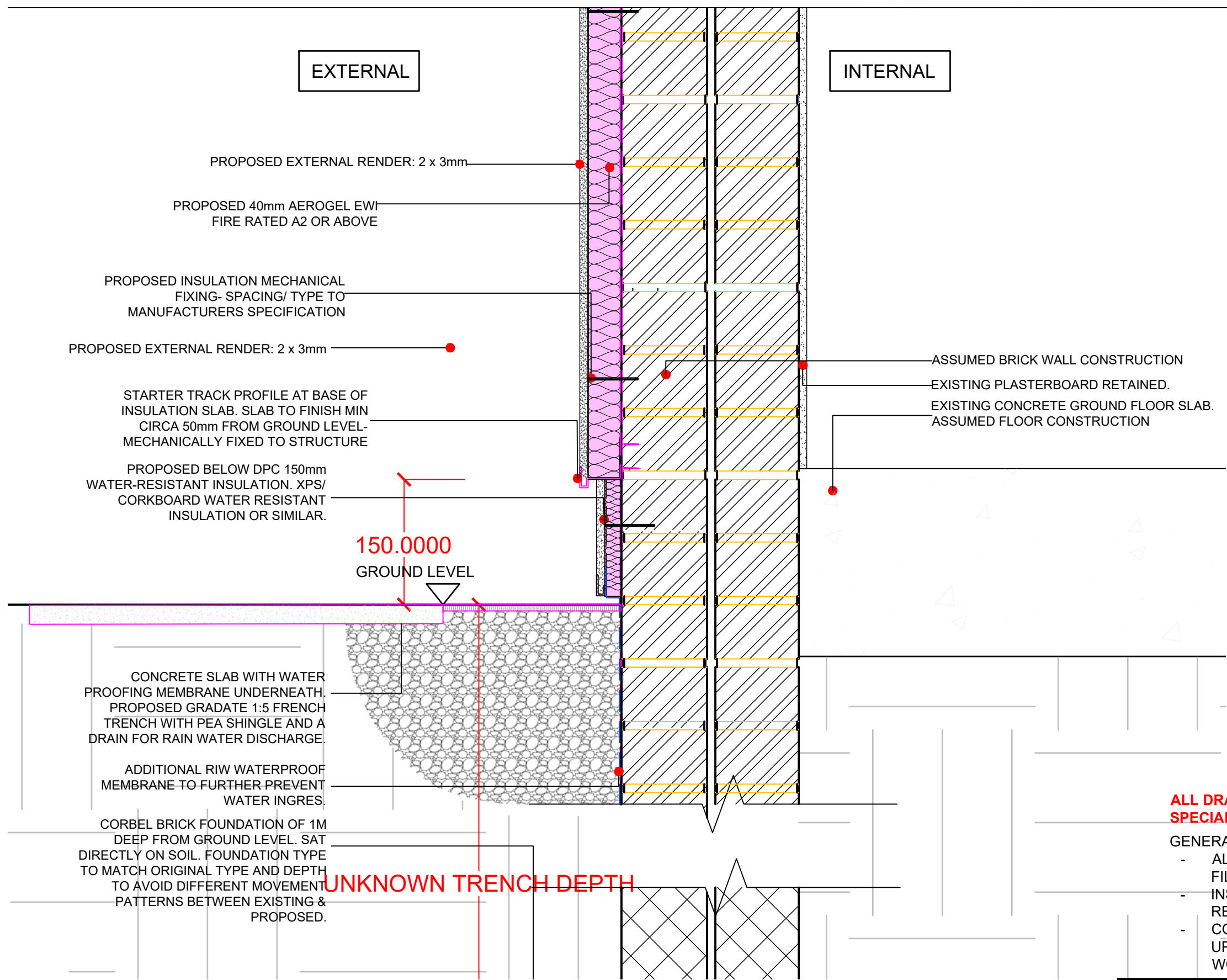
The contractor is responsible for checking dimensions, tolerances, levels and references. This drawing/model is to be read in conjunction with all relevant Other Project Team Members' or specialists' drawings/models/any Federated Model. Any discrepancy is to be notified to Baily Garner LLP and is to 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/

EXTERNAL

INTERNAL



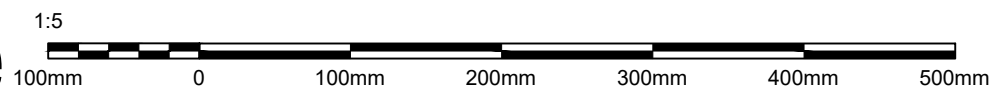
PROPOSED EWI

ALL DRAWINGS MUST BE APPROVED BY RELEVANT THIRD PARTY SPECIALIST AS SPECIFIED ON DRAWING ANNOTATIONS.

- GENERAL:
- ALL PENETRATIONS TO INTERNAL STRUCTURES TO BE FILLED TO PREVENT AIR LOSS AND IMPROVE AIR TIGHTNESS
 - INSULATION TO BE INSTALLED TO STEICO RECOMMENDATIONS.
 - CONDITION OF BUILDING ELEMENTS TO BE HIGHLIGHTED IF UPGRADE IS THOUGHT TO POTENTIALLY MAKE DEFECT WORSE

Typical EWI Ground Level Detail 02

5-7 Belsize Grove Retrofit Scheme



CLIENT NAME London Borough of Camden		PROJECT NAME 5-7 Belsize Grove Retrofit Scheme	
PROJECT ADDRESS Various		DRAWING TITLE Typical EWI Ground Level Detail Tender	
SCALE 1:5	DRAWN JM	APPROVED MA	APPROVED BN
DATE June 2022	PRGNO 33741	AUTHOR BGL	VOLUME A1
LEVEL ZZ	DSCR DR	ROLE A	DRWNO D010
REV STAT P.0	REVNO A		



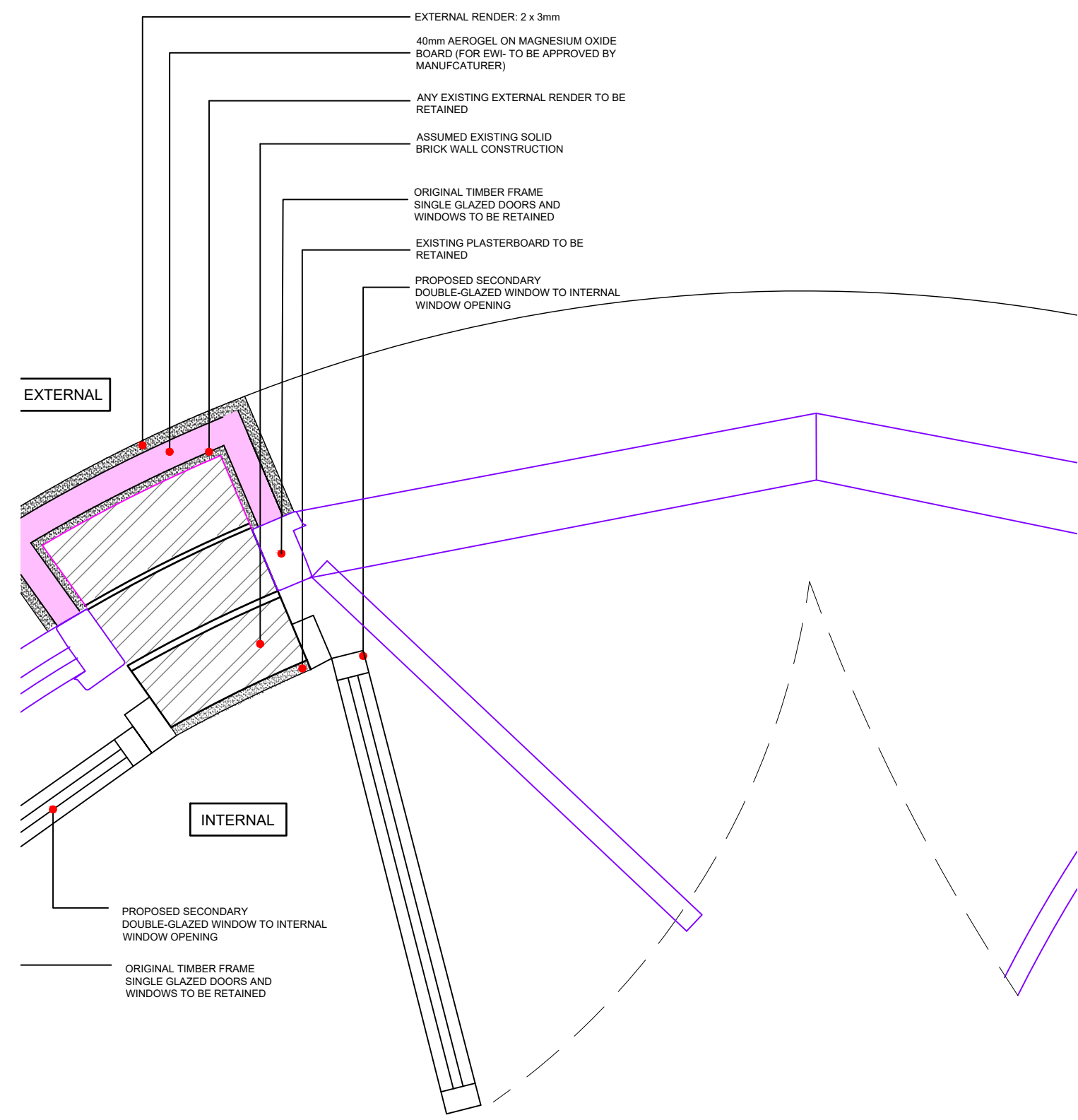
LONDON HEAD OFFICE
146-148 ELTHAM HILL
LONDON SE9 5DY
T. 020 8294 1000
e. general@bailygarner.co.uk

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/



PROPOSED EWI

ALL DRAWINGS MUST BE APPROVED BY RELEVANT THIRD PARTY SPECIALIST AS SPECIFIED ON DRAWING ANNOTATIONS.

GENERAL:

- ALL PENETRATIONS TO INTERNAL STRUCTURES TO BE FILLED TO PREVENT AIR LOSS AND IMPROVE AIR TIGHTNESS
- INSULATION TO BE INSTALLED TO STEICO RECOMMENDATIONS.
- CONDITION OF BUILDING ELEMENTS TO BE HIGHLIGHTED IF UPGRADE IS THOUGHT TO POTENTIALLY MAKE DEFECT WORSE

Typical Bay Window with Secondary Glazing

5-7 Belsize Grove Retrofit Scheme

CLIENT NAME London Borough of Camden		PROJECT NAME 5-7 Belsize Grove Retrofit Scheme	
PROJECT ADDRESS Various		DRAWING TITLE Typical Bay Window with EWI & Secondary Glazing Detail	
		SUITABILITY CODE Tender	
SCALE NTS	DRAWN JM	APPROVED MA	APPROVED BN
			DATE June 2022
PRJNO 33741	AUTHOR BGL	VOLUME A1	LEVEL ZZ
		DISCIPLINE DR	ROLE A
		DWGNO D011	REVSTAT P.0
			REVNO A



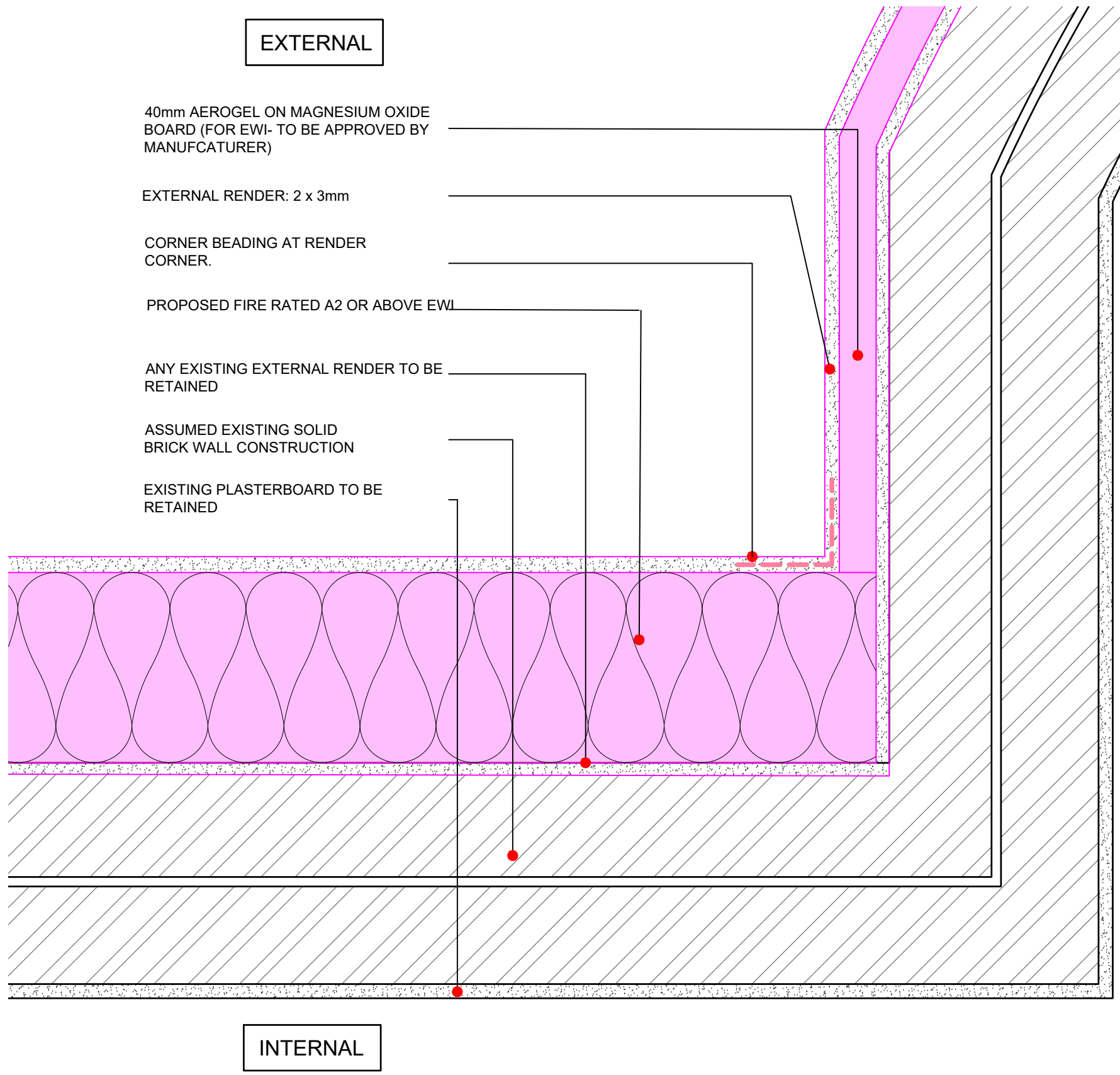
LONDON HEAD OFFICE
146-148 ELTHAM HILL
LONDON SE9 5DY
T. 020 8294 1000
e. general@bailygarner.co.uk

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/



PROPOSED EWI

ALL DRAWINGS MUST BE APPROVED BY RELEVANT THIRD PARTY SPECIALIST AS SPECIFIED ON DRAWING ANNOTATIONS.

GENERAL:

- ALL PENETRATIONS TO INTERNAL STRUCTURES TO BE FILLED TO PREVENT AIR LOSS AND IMPROVE AIR TIGHTNESS
- INSULATION TO BE INSTALLED TO STEICO RECOMMENDATIONS.
- CONDITION OF BUILDING ELEMENTS TO BE HIGHLIGHTED IF UPGRADE IS THOUGHT TO POTENTIALLY MAKE DEFECT WORSE

Typical Bay Window Junction Detail

5-7 Belsize Grove Retrofit Scheme

CLIENT NAME London Borough of Camden		PROJECT NAME 5-7 Belsize Grove Retrofit Scheme	
PROJECT ADDRESS Various		DRAWING TITLE Typical Bay Window Junction Detail with EWI and Aerogel Tender	
SCALE NTS	DRAWN JM	APPROVED MA	APPROVED BN
			DATE June 2022
PRJNO 33741	AUTHOR BGL	VOLUME A1	LEVEL ZZ
		DSCR DR	ROLE A
		DRWNO D012	REVSTAT P.0
			REVNO A



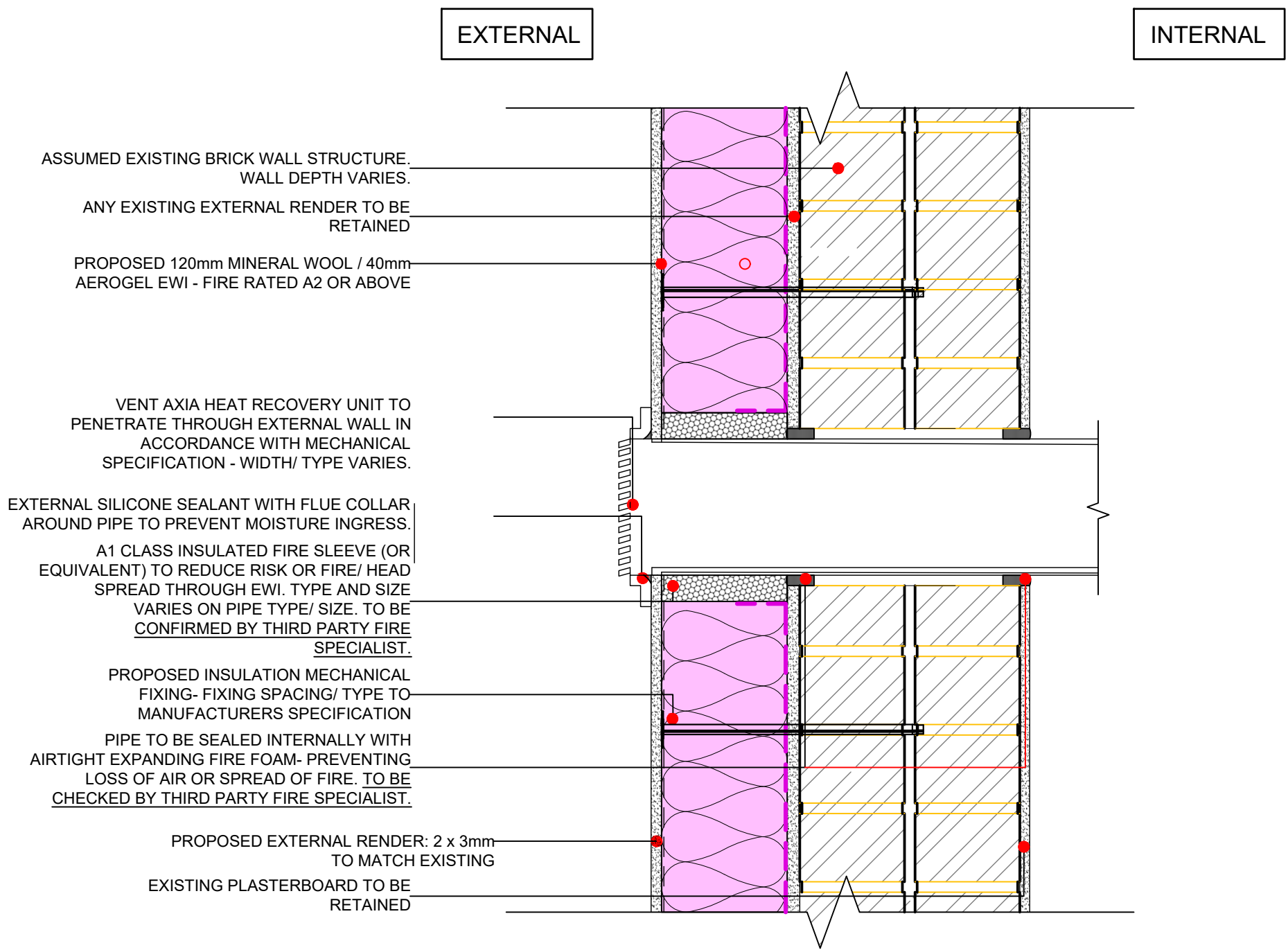
LONDON HEAD OFFICE
146-148 ELTHAM HILL
LONDON SE9 5DY
T. 020 8294 1000
e. general@bailygarner.co.uk

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/



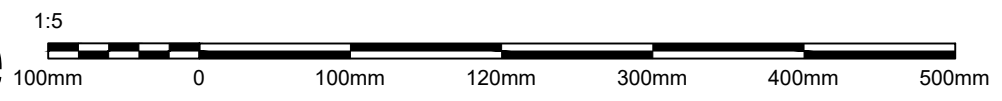
 **PROPOSED EW1**

ALL DRAWINGS MUST BE APPROVED BY RELEVANT THIRD PARTY SPECIALIST AS SPECIFIED ON DRAWING ANNOTATIONS.

- GENERAL:
- ALL PENETRATIONS TO INTERNAL STRUCTURES TO BE FILLED TO PREVENT AIR LOSS AND IMPROVE AIR TIGHTNESS
 - INSULATION TO BE INSTALLED TO STEICO RECOMMENDATIONS.
 - CONDITION OF BUILDING ELEMENTS TO BE HIGHLIGHTED IF UPGRADE IS THOUGHT TO POTENTIALLY MAKE DEFECT WORSE

Typical EWI around vent

5-7 Belsize Grove Retrofit Scheme



CLIENT NAME London Borough of Camden		PROJECT NAME 5-7 Belsize Grove Retrofit Scheme	
PROJECT ADDRESS Various		DRAWING TITLE Typical EWI around vent	
SUITABILITY CODE Tender			
SCALE 1:5	DRAWN JM	APPROVED MA	APPROVED BN
DATE June 2022			
PRJNO 33741	AUTHOR BGL	VOLUME A1	LEVEL ZZ
DSCR DR	ROLE A	DRWNO D013	REVSTAT P.0
			REVNO A



LONDON HEAD OFFICE
146-148 ELTHAM HILL
LONDON SE9 5DY
T. 020 8294 1000
e. general@bailygarner.co.uk

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.

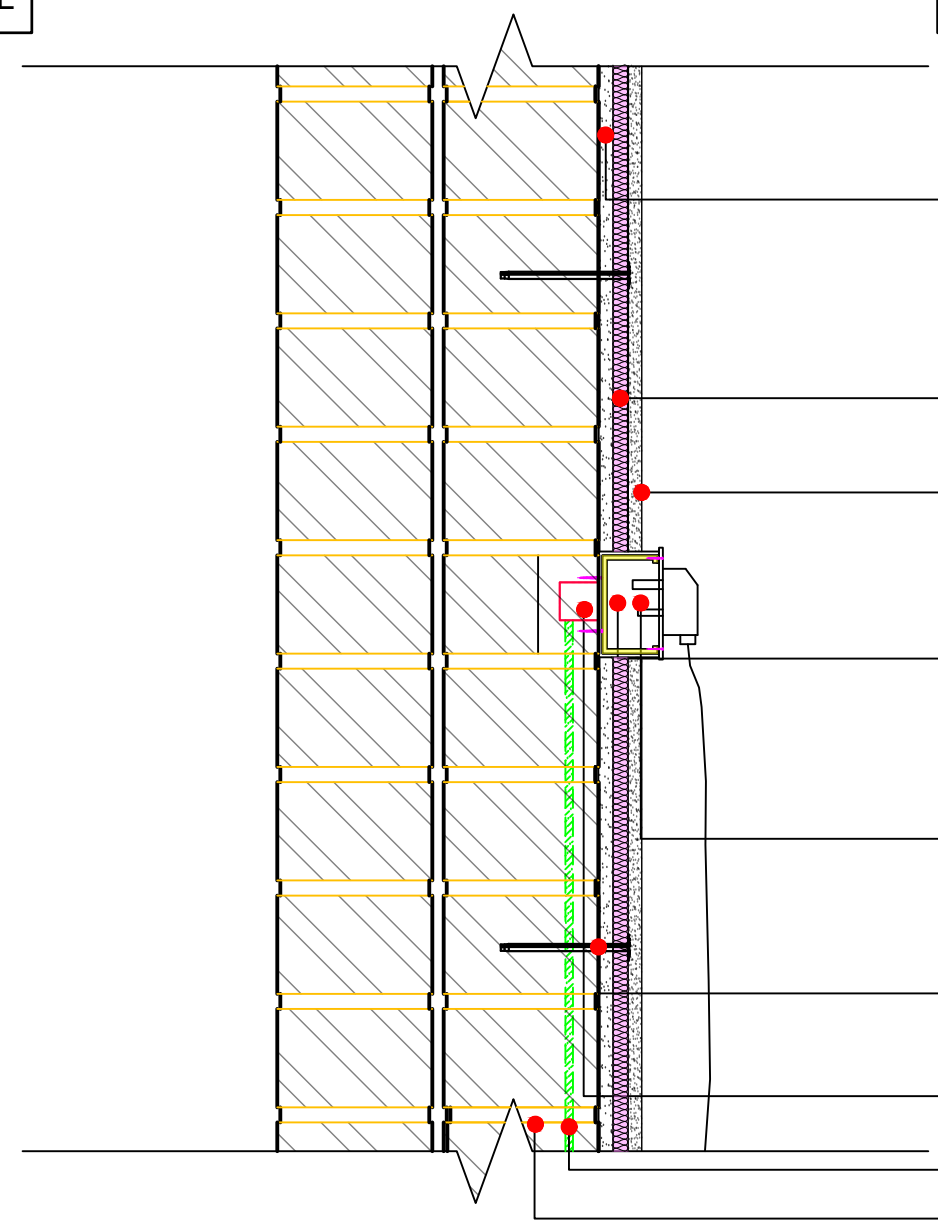
The contractor is responsible for checking dimensions, tolerances, levels and references. This drawing/model is to be read in conjunction with all relevant Other Project Team Members' or specialists' drawings/models/any Federated Model. Any discrepancy is to be notified to Baily Garner LLP and is to 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/

EXTERNAL

INTERNAL



EXISTING PLASTER TO BE RETAINED TO ENSURE LEVEL SURFACE. ENSURE PLASTER IS SOUND BEFORE APPLICATION.

PROPOSED 10MM AEROGEL INSULATION ON 9MM MGO CARRIER BOARD. FINISHES MATCH EXISTING.

PROPOSED INTERNAL RENDER: 2 x 3mm

REMOVAL OF ORIGINAL SOCKET. INSTALL PROPOSED BACKBOX ONTO SUPALEX FIRE BOARD SP THAT SOCKET IS FLUSH WITH NEW RENDERED WALL FINISH. FIRE-RESISTANT PUTTY PAD INSIDE OUTLET TO MINIMIZE SPREAD IN EVENT OF ELECTRICAL FIRE. TBC BY FIRE SPECIALIST. WORKS TO BE CONFIRMED & CARRIED OUT BY COMPETENT ELECTRICIAN.

PROPOSED WIRING INTO BACKBOX. EXTENSION OF WIRING TBC UPON COMMENCEMENT OF WORKS. POSSIBLE SUFFICIENT LENGTH AVAILABLE WITHOUT WIRING EXTENSION.

PROPOSED INSULATION MECHANICAL FIXING- FIXING SPACING/ TYPE TO MANUFACTURERS SPECIFICATION

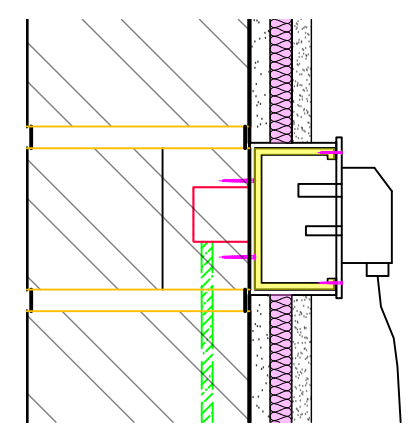
ELECTRICAL WIRING CONNECTOR TO ALLOW FOR EXTENSION. WORKS TO BE CONFIRMED & CARRIED OUT BY COMPETENT ELECTRICIAN.

EXISTING WIRING.

ASSUMED EXISTING WALL STRUCTURE.



PROPOSED IWI



NOT TO SCALE

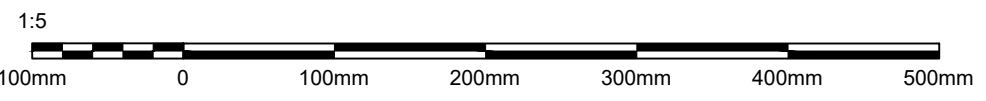
ALL DRAWINGS MUST BE APPROVED BY RELEVANT THIRD PARTY SPECIALIST AS SPECIFIED ON DRAWING ANNOTATIONS.

GENERAL:

- ALL PENETRATIONS TO INTERNAL STRUCTURES TO BE FILLED TO PREVENT AIR LOSS AND IMPROVE AIR TIGHTNESS
- INSULATION TO BE INSTALLED TO STEICO RECOMMENDATIONS.
- CONDITION OF BUILDING ELEMENTS TO BE HIGHLIGHTED IF UPGRADE IS THOUGHT TO POTENTIALLY MAKE DEFECT WORSE

Typical Electrical Socket Detail to IWI

5-7 Belsize Grove Retrofit Scheme

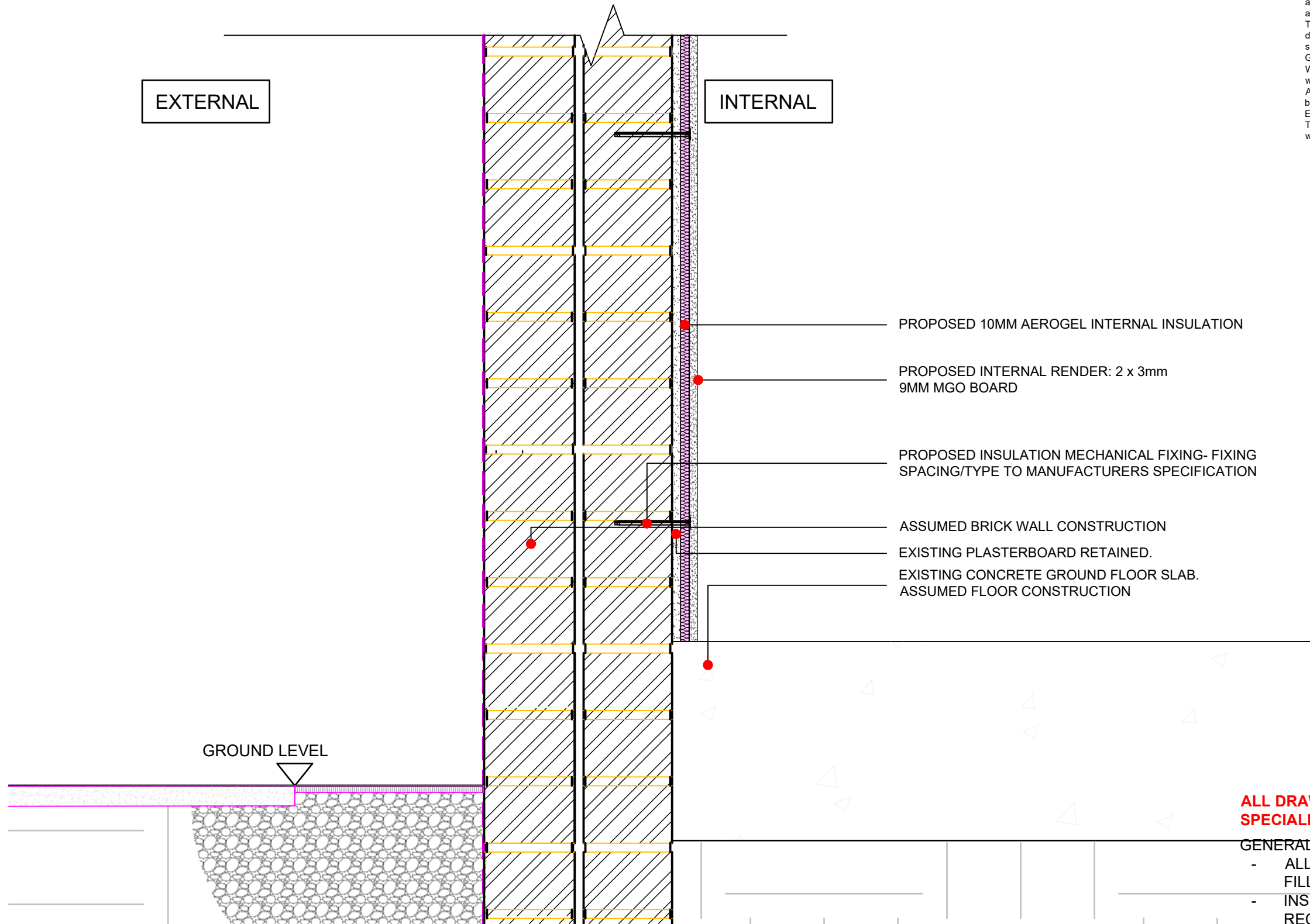


CLIENT NAME London Borough of Camden		PROJECT NAME 5-7 Belsize Grove Retrofit Scheme	
PROJECT ADDRESS Various		DRAWING TITLE Typical Electrical Socket Detail to IWI (Detail) Tender	
SCALE 1:5 & 1:2	DRAWN JM	APPROVED MA	APPROVED BN
DATE June 2022	PRJNO 33741	AUTHOR BGL	VOLUME A1
LEVEL ZZ	DSCR DR	ROLE A	DRWNO D014
REV STAT P.0	REVNO A		



LONDON HEAD OFFICE
146-148 ELTHAM HILL
LONDON SE9 5DY
T. 020 8294 1000
e. general@bailygarner.co.uk

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/



PROPOSED IWI

- PROPOSED 10MM AEROGEL INTERNAL INSULATION
- PROPOSED INTERNAL RENDER: 2 x 3mm 9MM MGO BOARD
- PROPOSED INSULATION MECHANICAL FIXING- FIXING SPACING/TYPE TO MANUFACTURERS SPECIFICATION
- ASSUMED BRICK WALL CONSTRUCTION
- EXISTING PLASTERBOARD RETAINED.
- EXISTING CONCRETE GROUND FLOOR SLAB. ASSUMED FLOOR CONSTRUCTION

ALL DRAWINGS MUST BE APPROVED BY RELEVANT THIRD PARTY SPECIALIST AS SPECIFIED ON DRAWING ANNOTATIONS.

- GENERAL:**
- ALL PENETRATIONS TO INTERNAL STRUCTURES TO BE FILLED TO PREVENT AIR LOSS AND IMPROVE AIR TIGHTNESS
 - INSULATION TO BE INSTALLED TO STEICO RECOMMENDATIONS.
 - CONDITION OF BUILDING ELEMENTS TO BE HIGHLIGHTED IF UPGRADE IS THOUGHT TO POTENTIALLY MAKE DEFECT WORSE

Typical IWI Detail for GF

5-7 Belsize Grove Retrofit Scheme



CLIENT NAME London Borough of Camden		PROJECT NAME 5-7 Belsize Grove Retrofit Scheme	
PROJECT ADDRESS Various		DRAWING TITLE Typical IWI Detail for GF	
SUITABILITY CODE Tender			
SCALE 1:5	DRAWN JM	APPROVED MA	DATE June 2022
PROJ NO 33741	AUTHOR BGL	VOLUME A1	LEVEL ZZ
DOC TYPE DR	ROLE A	DRW NO D015	REV STAT P.0
			REV NO A

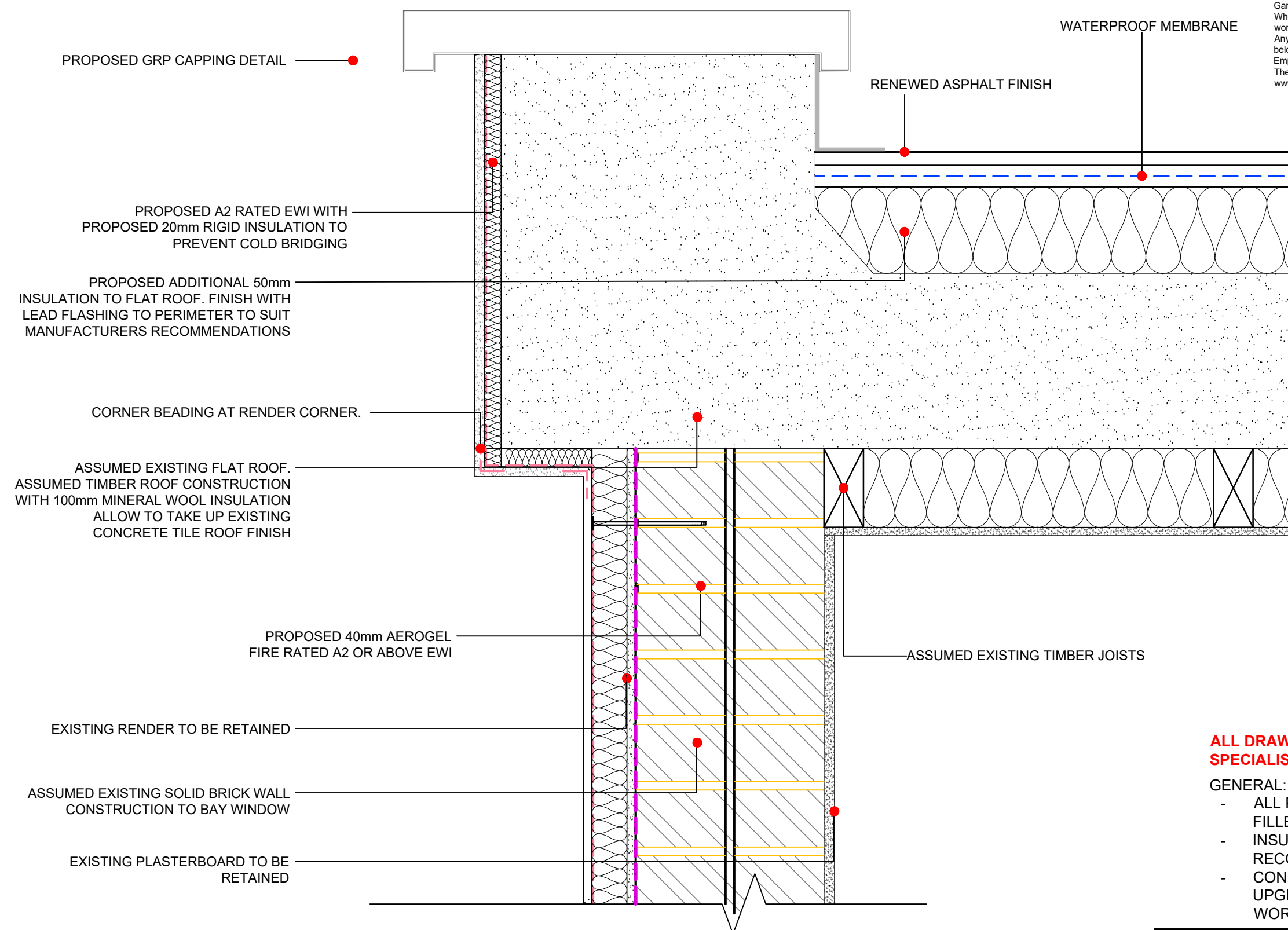
LONDON HEAD OFFICE
146-148 ELTHAM HILL
LONDON SE9 5DY
T. 020 8294 1000
e. general@bailygarner.co.uk

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/



PROPOSED GRP CAPPING DETAIL

PROPOSED A2 RATED EWI WITH PROPOSED 20mm RIGID INSULATION TO PREVENT COLD BRIDGING

PROPOSED ADDITIONAL 50mm INSULATION TO FLAT ROOF. FINISH WITH LEAD FLASHING TO PERIMETER TO SUIT MANUFACTURERS RECOMMENDATIONS

CORNER BEADING AT RENDER CORNER.

ASSUMED EXISTING FLAT ROOF. ASSUMED TIMBER ROOF CONSTRUCTION WITH 100mm MINERAL WOOL INSULATION ALLOW TO TAKE UP EXISTING CONCRETE TILE ROOF FINISH

PROPOSED 40mm AEROGEL FIRE RATED A2 OR ABOVE EWI

EXISTING RENDER TO BE RETAINED

ASSUMED EXISTING SOLID BRICK WALL CONSTRUCTION TO BAY WINDOW

EXISTING PLASTERBOARD TO BE RETAINED

WATERPROOF MEMBRANE

RENEWED ASPHALT FINISH

PROPOSED EWI

WATERPROOF MEMBRANE

ASSUMED EXISTING TIMBER JOISTS

ALL DRAWINGS MUST BE APPROVED BY RELEVANT THIRD PARTY SPECIALIST AS SPECIFIED ON DRAWING ANNOTATIONS.

GENERAL:

- ALL PENETRATIONS TO INTERNAL STRUCTURES TO BE FILLED TO PREVENT AIR LOSS AND IMPROVE AIR TIGHTNESS
- INSULATION TO BE INSTALLED TO STEICO RECOMMENDATIONS.
- CONDITION OF BUILDING ELEMENTS TO BE HIGHLIGHTED IF UPGRADE IS THOUGHT TO POTENTIALLY MAKE DEFECT WORSE

Typical Flat Roof Detail to Bay Window

London Borough of Camden



CLIENT NAME London Borough of Camden		PROJECT NAME Zero Carbon Retrofit Works	
PROJECT ADDRESS 5-7 Belsize Grove Belsize Park NW3 4UT		DRAWING TITLE Typical Flat Roof Detail to Bay Window	
SCALE 1:5		SUITABILITY CODE Tender	
DRWN MC-S	APPRV MA	APPRV BN	DATE 06/2022
PRJNO 33741	APROR BGR	VOLUME A1	LEVEL ZZ
DISCIP DR	ROLE A	DRWNO D016	REV STAT T
			REV NO C

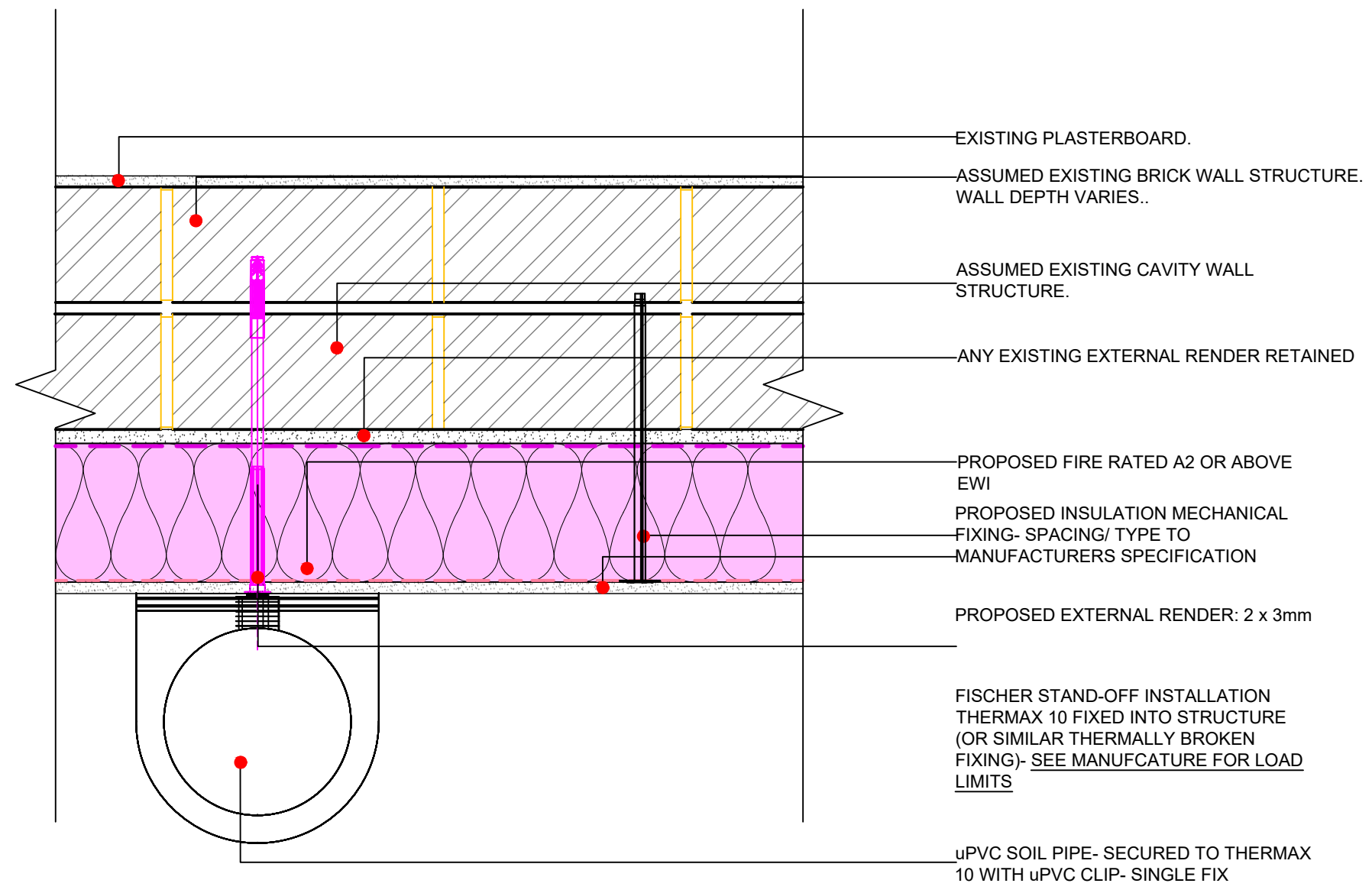
LONDON HEAD OFFICE
146-148 ELTHAM HILL
LONDON SE9 5DY
T. 020 8294 1000
e. general@bailygarner.co.uk

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/



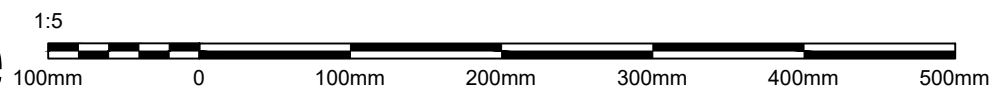
PROPOSED EWI

ALL DRAWINGS MUST BE APPROVED BY RELEVANT THIRD PARTY SPECIALIST AS SPECIFIED ON DRAWING ANNOTATIONS.

- GENERAL:
- ALL PENETRATIONS TO INTERNAL STRUCTURES TO BE FILLED TO PREVENT AIR LOSS AND IMPROVE AIR TIGHTNESS
 - INSULATION TO BE INSTALLED TO STEICO RECOMMENDATIONS.
 - CONDITION OF BUILDING ELEMENTS TO BE HIGHLIGHTED IF UPGRADE IS THOUGHT TO POTENTIALLY MAKE DEFECT WORSE

Typical Soil Pipe in front of EWI Detail

5-7 Belsize Grove Retrofit Scheme



CLIENT NAME London Borough of Camden		PROJECT NAME 5-7 Belsize Grove Retrofit Scheme	
PROJECT ADDRESS Various		DRAWING TITLE Typical Soil Pipe in front of EWI Detail	
		SUITABILITY CODE Tender	
SCALE 1:5	DRAWN JM	APPROVED MA	APPROVED BN
			DATE June 2022
PRJNO 33741	AUTHOR BGL	VOLUME A1	LEVEL ZZ
		DSCR DR	ROLE A
		DRWNO D017	REVSTAT P.0
			REVNO A

BAILY GARNER

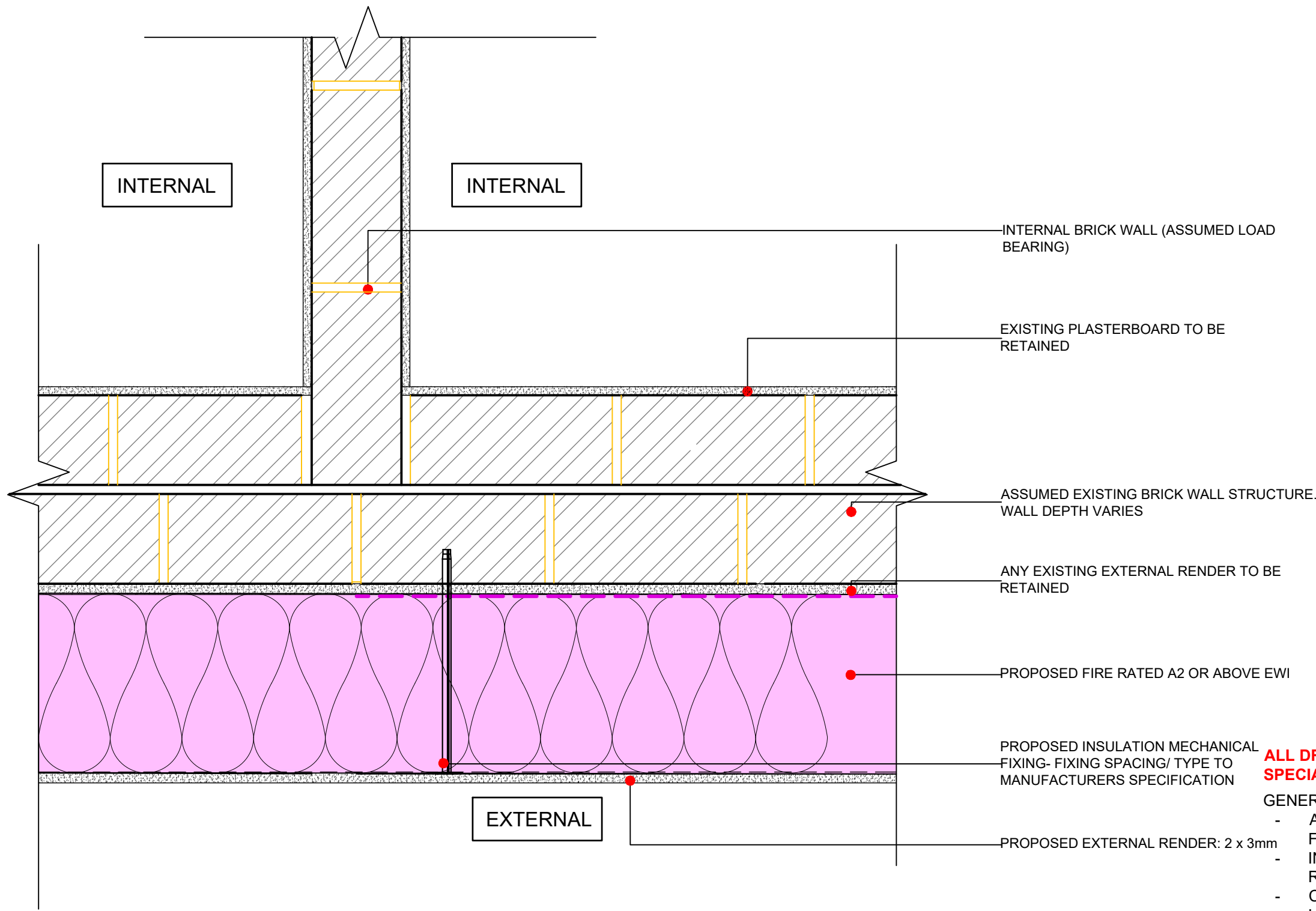
LONDON HEAD OFFICE
146-148 ELTHAM HILL
LONDON SE9 5DY
T. 020 8294 1000
e. general@bailygarner.co.uk

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/



 **PROPOSED IWI**

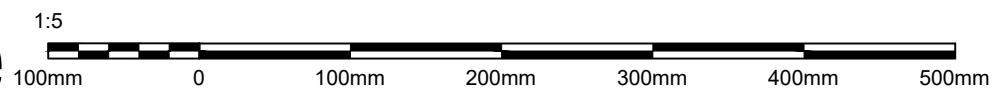
NOT TO SCALE

ALL DRAWINGS MUST BE APPROVED BY RELEVANT THIRD PARTY SPECIALIST AS SPECIFIED ON DRAWING ANNOTATIONS.

- GENERAL:**
- ALL PENETRATIONS TO INTERNAL STRUCTURES TO BE FILLED TO PREVENT AIR LOSS AND IMPROVE AIR TIGHTNESS
 - INSULATION TO BE INSTALLED TO STEICO RECOMMENDATIONS.
 - CONDITION OF BUILDING ELEMENTS TO BE HIGHLIGHTED IF UPGRADE IS THOUGHT TO POTENTIALLY MAKE DEFECT WORSE

Typical Party Wall Between Flats

5-7 Belsize Grove Retrofit Scheme



CLIENT NAME London Borough of Camden		PROJECT NAME 5-7 Belsize Grove Retrofit Scheme			
PROJECT ADDRESS Various		DRAWING TITLE Typical IWI Window Head and Cill Details SUITABILITY CODE Tender			
SCALE 1:5	DRAWN JM	APPROVED MA	APPROVED BN	DATE June 2022	
PRJNO 33741	AUTHOR BGL	VOLUME A1	LEVEL ZZ	DISCIP DR	ROLE A
				DRWNO D018	REVSTAT P.0
					REVNO A



LONDON HEAD OFFICE
146-148 ELTHAM HILL
LONDON SE9 5DY
T. 020 8294 1000
e. general@bailygarner.co.uk

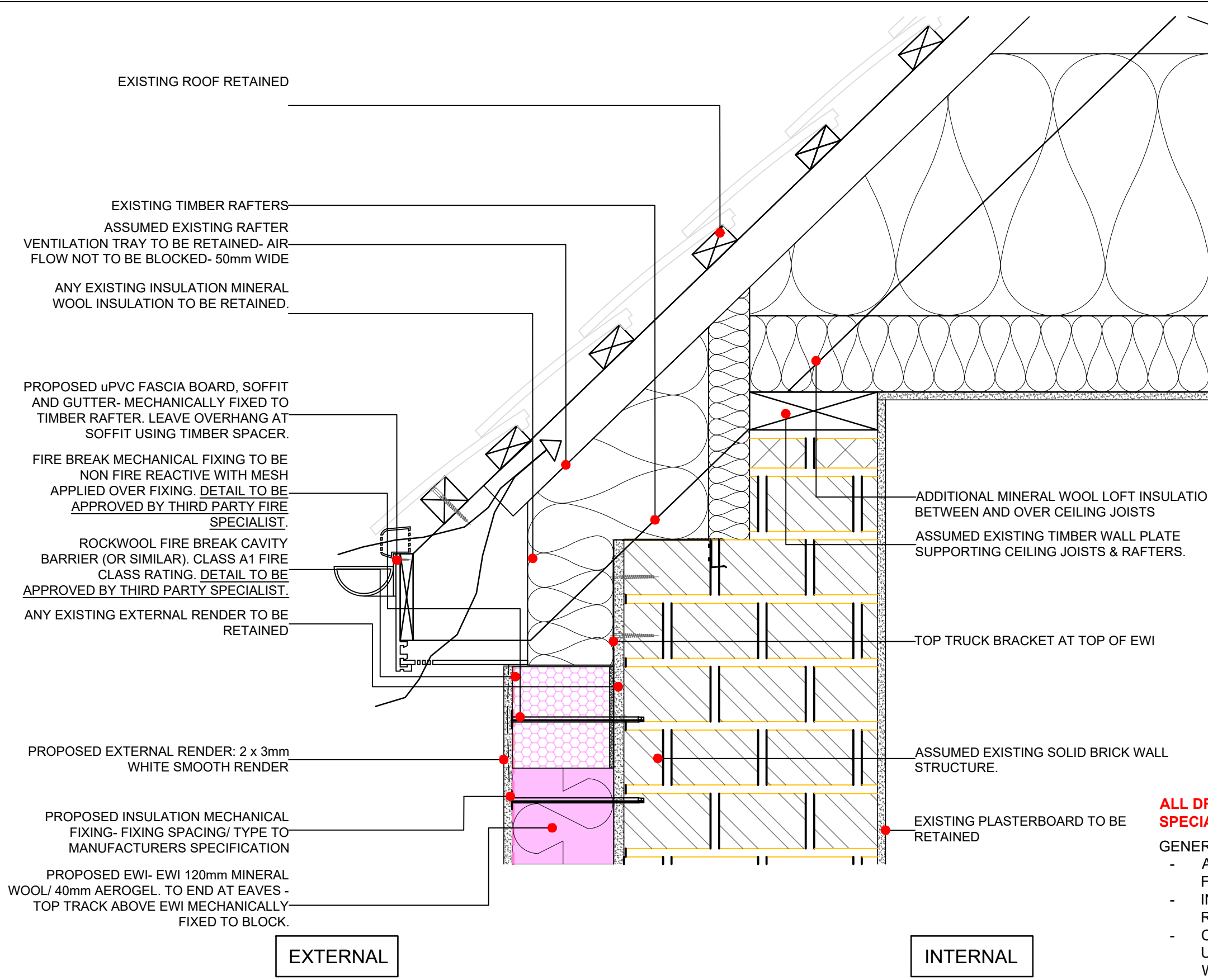
The contractor is responsible to ensure that no products are to be utilised that do not comply with relevant British and/or European Standards and/or Codes of Practice, COSHH Regulations, Construction Regulations, or which are known or suspected at the time of product selection and/or construction to 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/

 PROPOSED EWI



EXISTING ROOF RETAINED

EXISTING TIMBER RAFTERS

ASSUMED EXISTING RAFTER VENTILATION TRAY TO BE RETAINED- AIR FLOW NOT TO BE BLOCKED- 50mm WIDE

ANY EXISTING INSULATION MINERAL WOOL INSULATION TO BE RETAINED.

PROPOSED uPVC FASCIA BOARD, SOFFIT AND GUTTER- MECHANICALLY FIXED TO TIMBER RAFTER. LEAVE OVERHANG AT SOFFIT USING TIMBER SPACER.

FIRE BREAK MECHANICAL FIXING TO BE NON FIRE REACTIVE WITH MESH APPLIED OVER FIXING. DETAIL TO BE APPROVED BY THIRD PARTY FIRE SPECIALIST.

ROCKWOOL FIRE BREAK CAVITY BARRIER (OR SIMILAR). CLASS A1 FIRE CLASS RATING. DETAIL TO BE APPROVED BY THIRD PARTY SPECIALIST.

ANY EXISTING EXTERNAL RENDER TO BE RETAINED

PROPOSED EXTERNAL RENDER: 2 x 3mm WHITE SMOOTH RENDER

PROPOSED INSULATION MECHANICAL FIXING- FIXING SPACING/ TYPE TO MANUFACTURERS SPECIFICATION

PROPOSED EWI- EWI 120mm MINERAL WOOL/ 40mm AEROGEL. TO END AT EAVES - TOP TRACK ABOVE EWI MECHANICALLY FIXED TO BLOCK.

ADDITIONAL MINERAL WOOL LOFT INSULATION LAID BETWEEN AND OVER CEILING JOISTS

ASSUMED EXISTING TIMBER WALL PLATE SUPPORTING CEILING JOISTS & RAFTERS.

TOP TRUCK BRACKET AT TOP OF EWI

ASSUMED EXISTING SOLID BRICK WALL STRUCTURE.

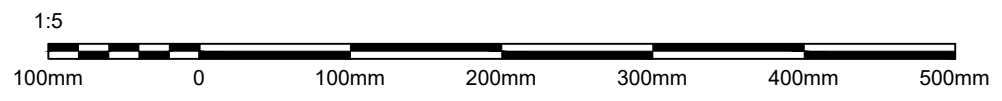
EXISTING PLASTERBOARD TO BE RETAINED

ALL DRAWINGS MUST BE APPROVED BY RELEVANT THIRD PARTY SPECIALIST AS SPECIFIED ON DRAWING ANNOTATIONS.

- GENERAL:
- ALL PENETRATIONS TO INTERNAL STRUCTURES TO BE FILLED TO PREVENT AIR LOSS AND IMPROVE AIR TIGHTNESS
 - INSULATION TO BE INSTALLED TO STEICO RECOMMENDATIONS.
 - CONDITION OF BUILDING ELEMENTS TO BE HIGHLIGHTED IF UPGRADE IS THOUGHT TO POTENTIALLY MAKE DEFECT WORSE

Cold Pitched Roof Detail

London Borough of Camden



CLIENT NAME London Borough of Camden		PROJECT NAME Zero Carbon Retrofit Works	
PROJECT ADDRESS 5-7 Belsize Grove Belsize Park NW3 4UT		DRAWING TITLE Cold Pitched Roof Detail	
SCALE 1:5		SUITABILITY CODE Tender	
PRGNO 33542	AUTHOR BGR	VOLUME A1	LEVEL ZZ
DISCIP DR	ROLE A	DRWNO D019	REV STAT T
			REV NO C



LONDON HEAD OFFICE
146-148 ELTHAM HILL
LONDON SE9 5DY
T. 020 8294 1000
e. general@bailygarner.co.uk

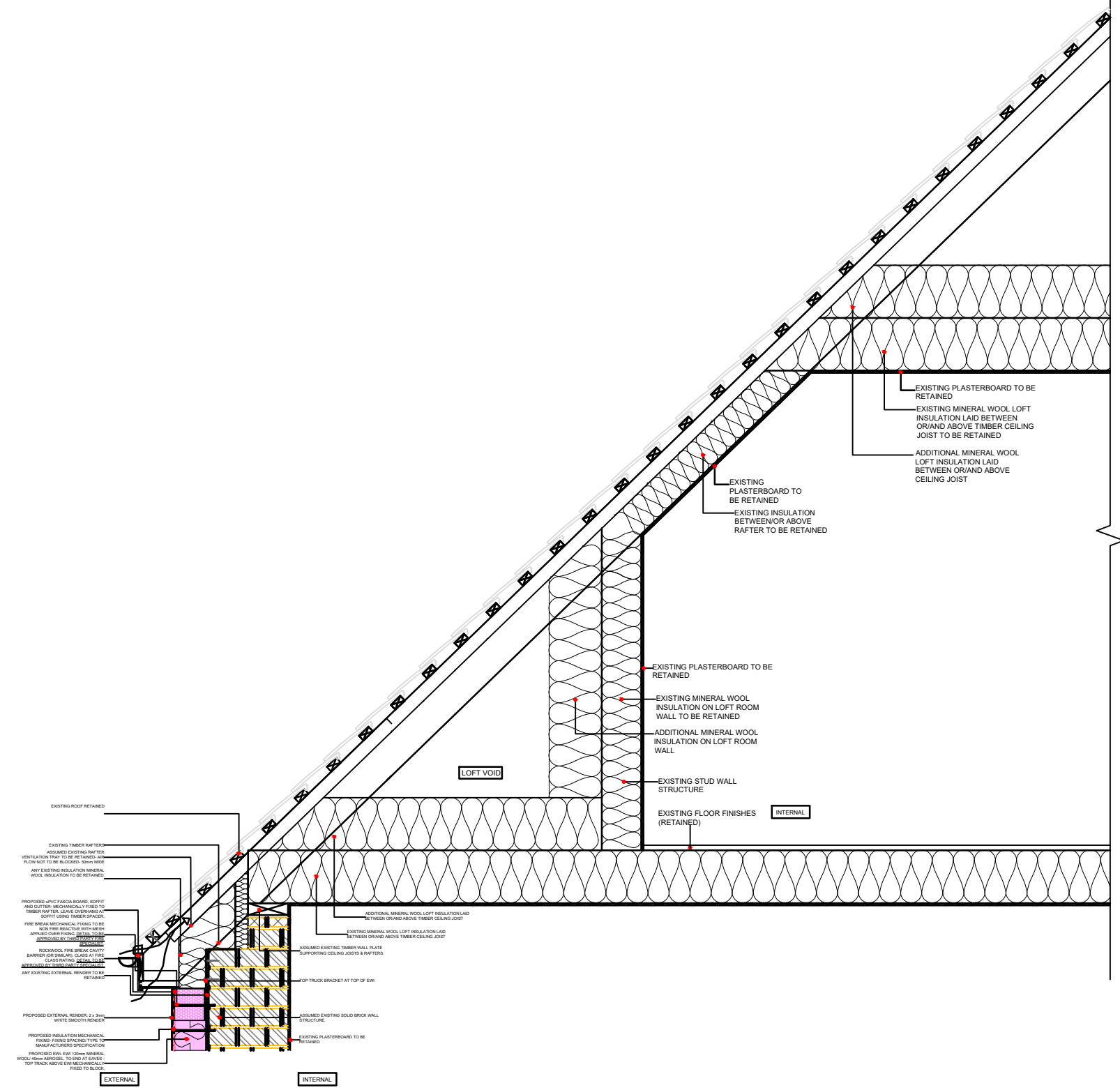
The contractor is responsible to ensure that no products are to be utilised that do not comply with relevant British and/or European Standards and/or Codes of Practice, COSHH Regulations, Construction Regulations, or which are known or suspected at the time of product selection and/or construction to 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/

 PROPOSED EWI

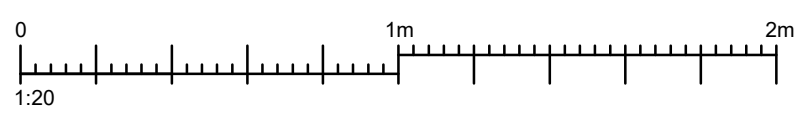


ALL DRAWINGS MUST BE APPROVED BY RELEVANT THIRD PARTY SPECIALIST AS SPECIFIED ON DRAWING ANNOTATIONS.

- GENERAL:
- ALL PENETRATIONS TO INTERNAL STRUCTURES TO BE FILLED TO PREVENT AIR LOSS AND IMPROVE AIR TIGHTNESS
 - INSULATION TO BE INSTALLED TO STEICO RECOMMENDATIONS.
 - CONDITION OF BUILDING ELEMENTS TO BE HIGHLIGHTED IF UPGRADE IS THOUGHT TO POTENTIALLY MAKE DEFECT WORSE

Loft Room Detail

London Borough of Camden



CLIENT NAME London Borough of Camden		PROJECT NAME Zero Carbon Retrofit Works	
PROJECT ADDRESS 5-7 Belsize Grove Belsize Park NW3 4UT		DRAWING TITLE Loft Room Detail	
SCALE 1:10		SUITABILITY CODE Tender	
PRJNO 33741	AUTHOR BGR	VOLUME A1	LEVEL ZZ
DISCIP DR	ROLE A	DRAWING D020	REV STAT T
			REV NO C
DATE 06/2022		DRAWN EH	
APPROVED MA		APPROVED BN	

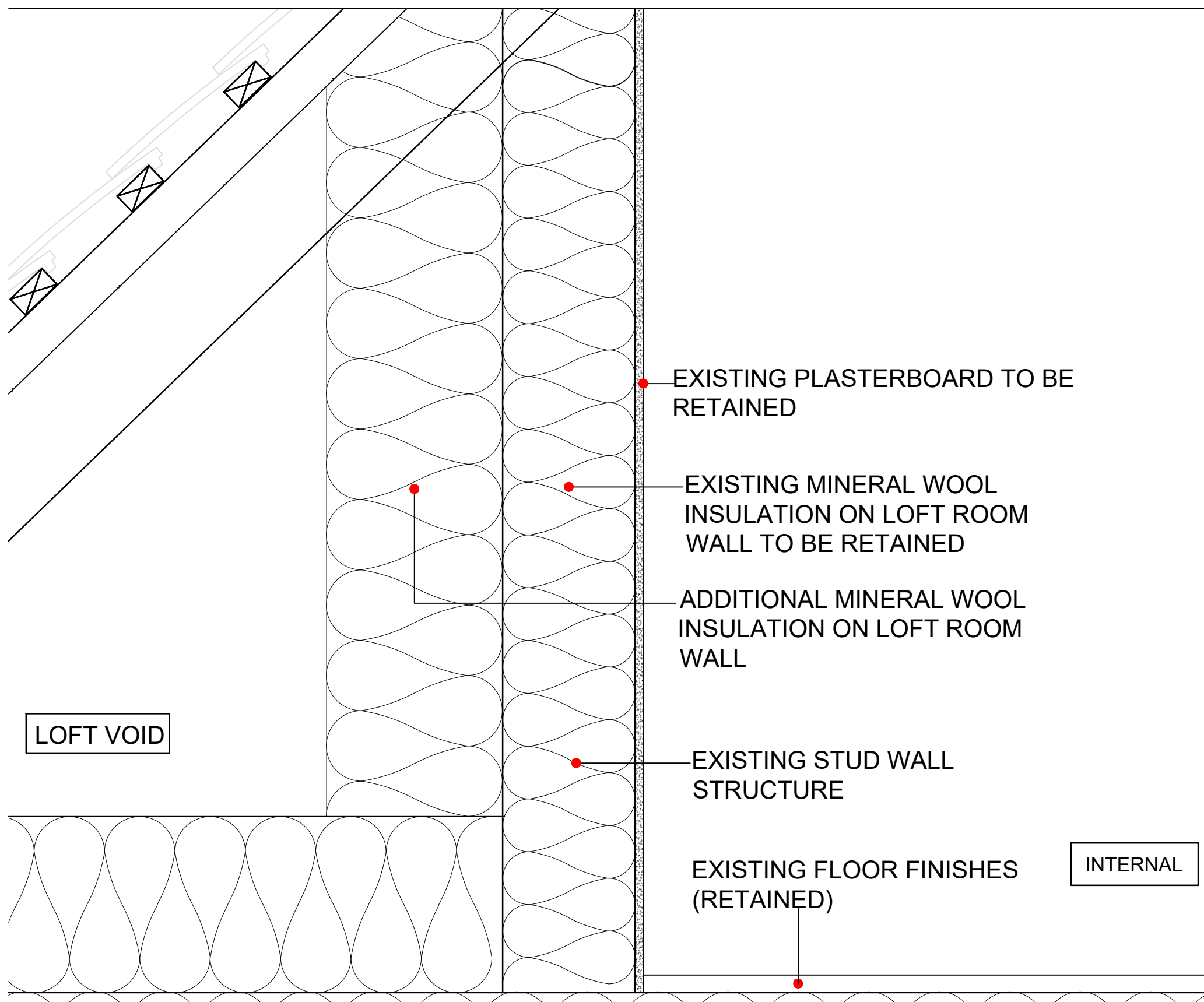


BAILY GARNER

LONDON HEAD OFFICE
146-148 ELTHAM HILL
LONDON SE9 5DY
t. 020 8294 1000
e. general@bailygarner.co.uk

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/

 PROPOSED EWI

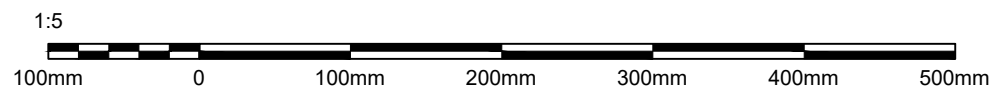


ALL DRAWINGS MUST BE APPROVED BY RELEVANT THIRD PARTY SPECIALIST AS SPECIFIED ON DRAWING ANNOTATIONS.

- GENERAL:
- ALL PENETRATIONS TO INTERNAL STRUCTURES TO BE FILLED TO PREVENT AIR LOSS AND IMPROVE AIR TIGHTNESS
 - INSULATION TO BE INSTALLED TO STEICO RECOMMENDATIONS.
 - CONDITION OF BUILDING ELEMENTS TO BE HIGHLIGHTED IF UPGRADE IS THOUGHT TO POTENTIALLY MAKE DEFECT WORSE

WALL BETWEEN LOFT FLAT AND LOFT VOID

London Borough of Camden



CLIENT NAME London Borough of Camden		PROJECT NAME Zero Carbon Retrofit Works						
PROJECT ADDRESS 5-7 Belsize Grove Belsize Park NW3 4UT		DRAWING TITLE Wall Between Loft Flat and Loft Void SUITABILITY CODE Tender						
SCALE 1:5	DRAWN MC-S	APPROVED MA	APPROVED BN	DATE 06/2022				
PRJNO 33741	AUTHOR BGR	VOLUME A1	LEVEL ZZ	DISCIPLINE DR	ROLE A	DWGNO D021	REV STAT T	REV NO C



LONDON HEAD OFFICE
146-148 ELTHAM HILL
LONDON SE9 5DY
t. 020 8294 1000
e. general@bailygarner.co.uk