

DUO SLAB MINERAL ROCKWOOL INSULATION (NEW)

4mm ALUMINIUM RAINSCREEN CLADDING PANEL FINISH J57S NATURAL ANODISED (NEW))

RAIL, ALUMINIUM EXTRUSION (NEW)

FIXING BRACKET, ALUMINIUM EXTRUSION WITH THERMAL BREAK (NEW)

OPEN STATE HORIZONTAL CAVITY BARRIER (NEW)

CONCRETE SLAB (EXISTING/ SET OUT TBC)

PODIUM METAL COPING, ALUMINIUM J57S NATURAL ANODISED
CLOSED STATE HORIZONTAL CAVITY BARRIER (NEW)

CEMENT PARTICLE BOARD WITH ROCKWOOL PACKING (NEW)

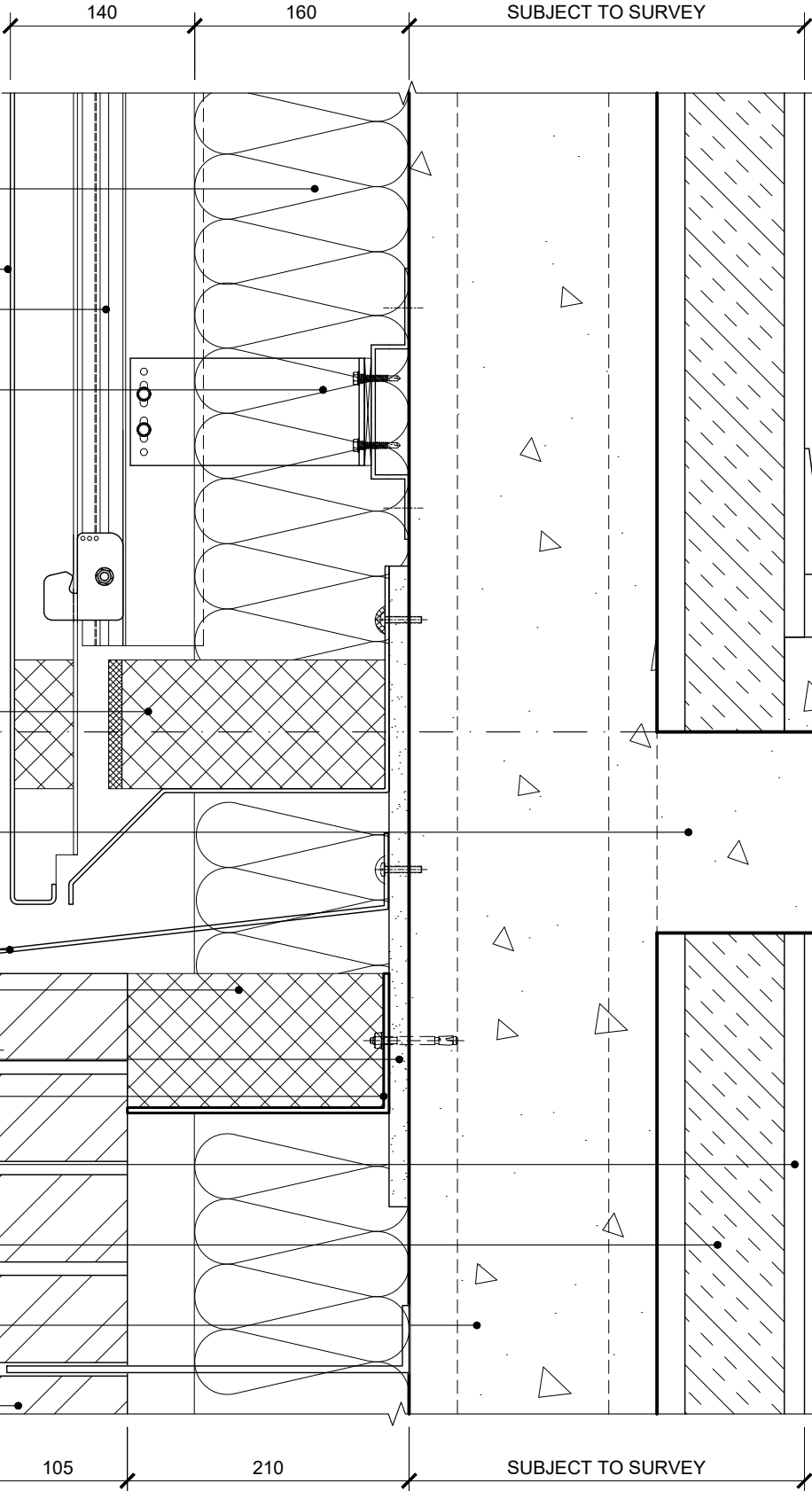
GALVANIZED STEEL SHEET (NEW)

INTERIOR GYPSUM PLASTERBOARD (EXISTING/ SET OUT TBC)

INTERIOR INSULATION (EXISTING/ TBC)

CONCRETE WALL (EXISTING/ SET OUT TBC)

BRICKWORK (NEW)



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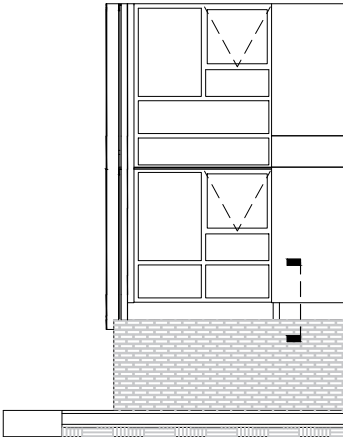
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SOPS TO BE CONFIRMED BY THE CONTRACTOR FOLLOWING THE SURVEYS.



01	30/01/2021			
Rev	Date			

ARUP

13 Fitzroy Street
London W1T 4BQ
Tel +44 (0)20 7636 1531 Fax +44 (0)20 7580 3924
www.arup.com

Client
London Borough of Camden

Project Title
Chalcots Estate, London

Drawing Title
Blashford Tower
Brickwork and cladding interface -
Vertical section at podium level

Scale at A3
1 : 5

Role
FAÇADE ENGINEERING

Suitability
STAGE 3 UPDATE

Arup Job No 259493-00	Rev 01
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Name
259493-ARUP-T5-ZZ-DR-YC-5223

A3

A

B

C

D

E

F

G

1

2

3

4

5

6

CONCRETE WALL (EXISTING)

DUO SLAB MINERAL ROCKWOOL INSULATION
(NEW)

FACE OF THE
EXISTING
BRICKWORK

FACE OF THE
PROPOSED
BRICKWORK

BRICKWORK (NEW)

STAINLESS STEEL BRICK SUPPORT (NEW)

ALUMINIUM REVEAL
PRESSING (NEW)

ALUMINIUM LOUVRE
CASSETTE (EXISTING)

EOS

min.
90

min.
20

ALUMINIUM WINDOW FRAME,
THERMALLY BROKEN. EXTERNAL
FINISH ANODISED - DARK BRONZE
PAN 34, INTERNAL FINISH PPC RAL
STANDARD WHITE (NEW)

BRACKET, ALUMINIUM (NEW)

VERTICAL CAVITY BARRIER (NEW)

CEMENT PARTICLE BOARD WITH
ROCKWOOL PACKING (NEW)

EPDM MEMBRANE (NEW)

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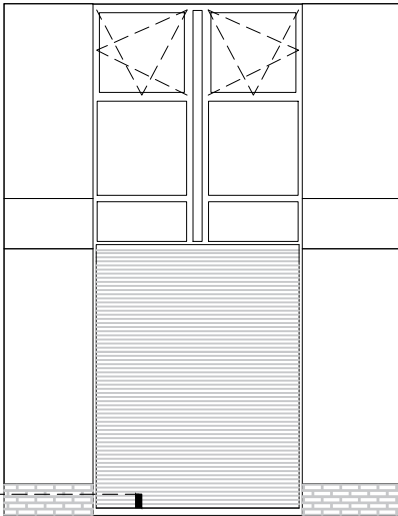
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STAGE 3 UPDATE

Arup Job No
259493-00

Rev

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259493-ARUP-T5-ZZ-DR-YC-5236

A3

A

B

C

D

E

F

G

1

2

3

4

5

6

FIXING BRACKET, ALUMINIUM EXTRUSION
WITH THERMAL BREAK (NEW)

RAIL, ALUMINIUM EXTRUSION (NEW)

4mm ALUMINIUM RAINSCREEN CLADDING PANEL
FINISH J57S NATURAL ANODISED (NEW))

ALUMINIUM SHEET (NEW)

WATERPROOF MEMBRANE (NEW)

INTERIOR GYPSUM PLASTERBOARD (EXISTING)

INTERIOR INSULATION (EXISTING/ TBC)

CONCRETE WALL (EXISTING)

FFL

SSL

FFL LEVEL GF

SSL

CONCRETE SLAB (EXISTING)

DUO SLAB MINERAL ROCKWOOL INSULATION (NEW)

BRICKWORK
(NEW)

STAINLESS STEEL BRICK TIE (NEW)

140

160

SUBJECT TO SURVEY

105

210

SUBJECT TO SURVEY

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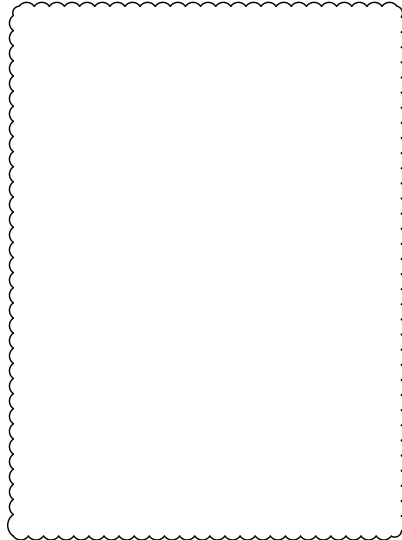
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259493-ARUP-T5-ZZ-DR-YC-5237

ALUMINIUM SPANDREL PANEL WITH GALVANIZED
STEEL BACKPAN AND MINERAL ROCKWOOL.
EXTERNAL FINISH ANODISED - DARK BRONZE
PAN 34 (NEW).

INTERIOR GYPSUM PLASTERBOARD
(EXISTING/ SET OUT TBC)

INTERIOR WALL
(EXISTING/ SET OUT TBC)

ALUMINIUM SHEET. EXTERNAL ANODISED -
DARK BRONZE PAN 34 (NEW)

CONCRETE SLAB
(EXISTING/ SET OUT TBC)

INSULATION (NEW TBC)

ALUMINIUM LOUVRE CASSETTE (EXISTING)

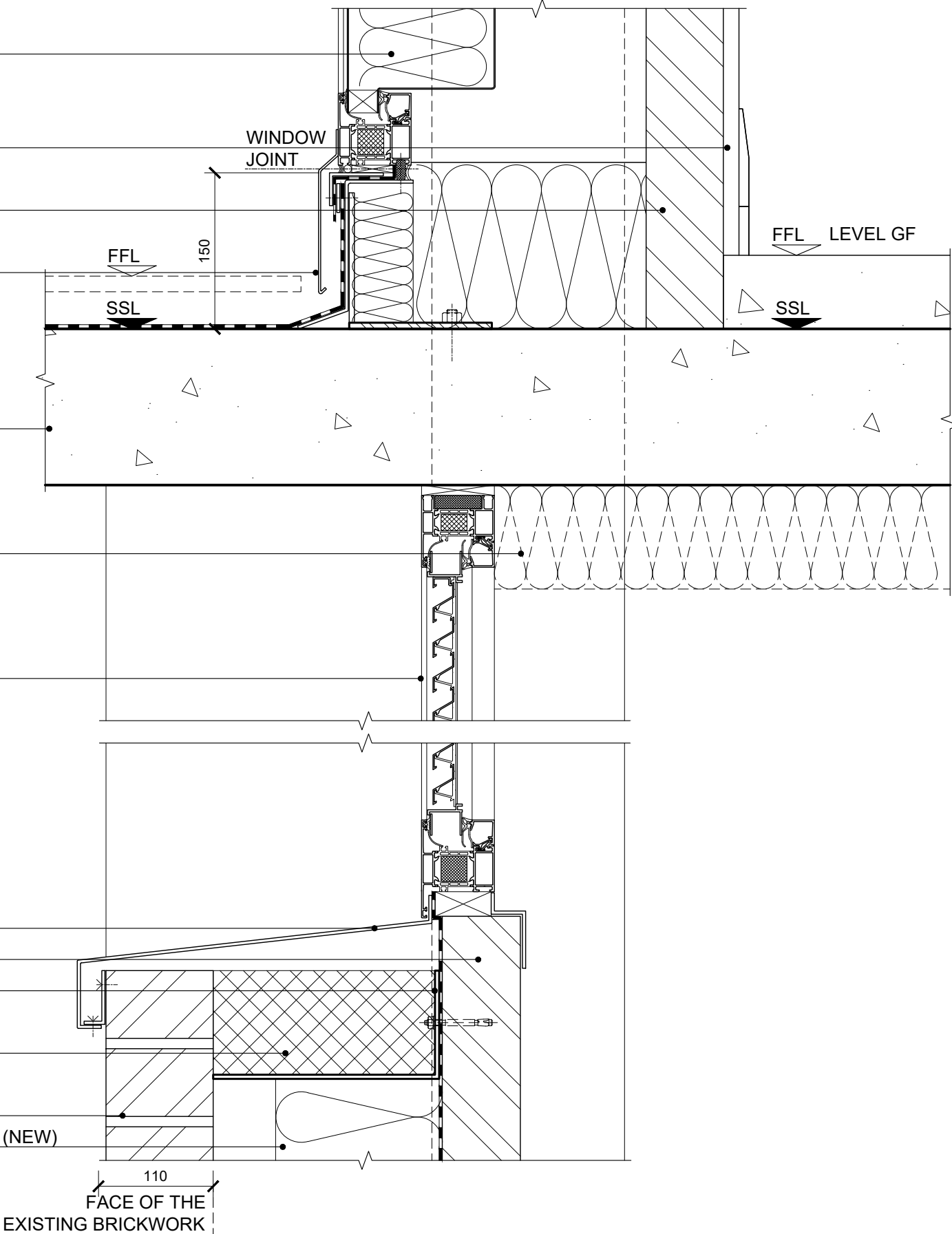
PODIUM METAL COPING,
ALUMINIUM J57S NATURAL ANODISED
BLOCKS (EXISTING/ SET OUT TBC)

STAINLESS STEEL SHEET (NEW)

HORIZONTAL CAVITY BARRIER
(NEW)

BRICKWORK (NEW)

DUO SLAB MINERAL ROCKWOOL INSULATION (NEW)



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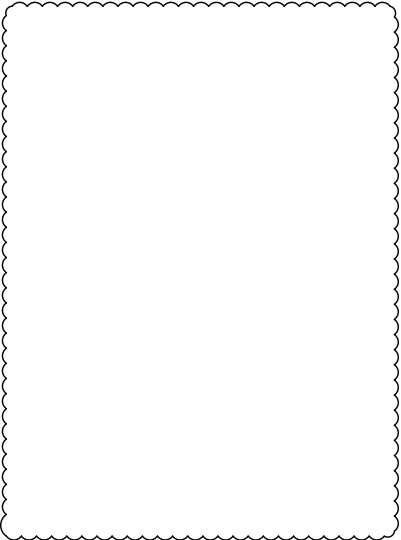
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