

# SPECIFICATION NOTES

## SYSTEM

METAL TECHNOLOGY 5-20 HI THERMALLY BROKEN ALUMINIUM WINDOWS.  
REYNOBOND COMPOSITE RAINSCREEN CASSETTES.

## FINISH - WINDOW OUTER & CILL FLASHING

ALL VISIBLE ALUMINIUM FACES POLYESTER POWDER COATED RAL 7012 MATT (30% GLOSS) 40 MICRON.

## FINISH - WINDOW INNER

ALL VISIBLE ALUMINIUM FACES POLYESTER POWDER COATED RAL 9010 MATT (30% GLOSS) 40 MICRON.

## GLAZING - G1 - VISION

OUTER - 6MM CLEAR TOUGHENED SOFT COAT LOW E.  
CAVITY - 16MM ARGON FILLED WITH SILVER SPACER BARS.  
INNER - 6MM CLEAR TOUGHENED.  
U VALUE = 1.1 W/m2K (CENTRE PANE).  
G VALUE = 0.59  
TOUGHENED GLASS NOT HEAT SOAK TESTED.

## GLAZING - G2 - SPANDREL

OUTER - 6MM CLEAR TOUGHENED SOFT COAT LOW E.  
CAVITY - 16MM ARGON FILLED WITH SILVER SPACER BARS.  
INNER - 6MM CLEAR TOUGHENED, FULL PAINTED RAL 7012 TO FACE 4.  
TOUGHENED GLASS NOT HEAT SOAK TESTED.

## GLAZING - G3

OUTER - 6MM CLEAR LAMINATED.  
CAVITY - 18MM ARGON FILLED WITH SILVER SPACER BARS.  
INNER - 6MM CLEAR TOUGHENED SOFT COAT LOW E.  
TOUGHENED GLASS NOT HEAT SOAK TESTED.

## GLAZING - G4

OUTER - 8.8MM CLEAR LAMINATED.  
CAVITY - 16MM ARGON FILLED WITH SILVER SPACER BARS.  
INNER - 6MM CLEAR TOUGHENED SOFT COAT LOW E.  
TOUGHENED GLASS NOT HEAT SOAK TESTED.

## GLAZING - P1 - PANELS

OUTER - 1.5MM ALUMINIUM SKIN RAL 9010 MATT (30% GLOSS).  
CORE - 25MM STYROFOAM.  
INNER - 1.5MM ALUMINIUM SKIN RAL 9010 MATT (30% GLOSS).  
U VALUE = 0.77 W/m2K (CENTRE PANE)

## GLAZING - P2 - PANELS

OUTER - 1.5MM ALUMINIUM SKIN RAL 7012 MATT (30% GLOSS).  
CORE - 25MM KINGSPAN TP10 RIGID INSULATION.  
INNER - 1.5MM ALUMINIUM SKIN RAL 9010 MATT (30% GLOSS).  
U VALUE = 0.77 W/m2K (CENTRE PANE)

## GLAZING - P3 - PANELS

OUTER - 2MM ALUMINIUM SKIN RAL 6018 MATT (30% GLOSS).  
CORE - 25MM KINGSPAN TP10 RIGID INSULATION.  
INNER - 3MM ALUMINIUM SKIN RAL 9010 MATT (30% GLOSS).  
U VALUE = 0.77 W/m2K (CENTRE PANE)

## GLAZING - P4 - PANELS

OUTER - 3MM ALUMINIUM SKIN RAL 7012 MATT (30% GLOSS).  
CORE - 100MM KINGSPAN TP10 RIGID INSULATION.  
INNER - 3MM ALUMINIUM SKIN RAL 9010 MATT (30% GLOSS).  
U VALUE = 0.21 W/m2K (CENTRE PANE)

OUTSIDE INSIDE  
SHOW THIS BE  
FACE 3. (TO PROTECT  
PAINT LAYER  
AND STILL APPEAR  
GLASS LIKE ?)

## GLAZING - P5 - PANELS

OUTER - 2MM ALUMINIUM SKIN RAL 7012 MATT (30% GLOSS).  
CORE - 25MM WBP PLY & 25MM KINGSPAN TP10 RIGID INSULATION.  
INNER - 3MM ALUMINIUM SKIN RAL 9010 MATT (30% GLOSS).  
U VALUE = 0.77 W/m2K (CENTRE PANE)

## GLAZING - P6 - PANELS

OUTER - 3MM ALUMINIUM SKIN RAL 6018 MATT (30% GLOSS).  
CORE - 22MM KINGSPAN TP10 RIGID INSULATION.  
INNER - 3MM ALUMINIUM SKIN RAL 9010 MATT (30% GLOSS).  
U VALUE = 0.77 W/m2K (CENTRE PANE)

## CLADDING - R1

ALUMINIUM COMPOSITE PANEL, SMOKE SILVER METALLIC DURAGLOSS 5000 SATIN.

## CLADDING - R2

ALUMINIUM COMPOSITE PANEL, RAL 9010.

## CLADDING - R3

CGL WALLPLANK, RAL 7005 MATT (30% GLOSS).

## CLADDING - R4

CGL WALLPLANK, RAL 7012 MATT (30% GLOSS).

## FIRE BREAKS - NEW BUILD ZONES

HORIZONTAL - SIDERISE LAMATHERM RH25G-120/60 VENTILATED BREAKS FOR 120MIN INTEGRITY & 60MIN INSULATION.  
VERTICAL - SIDERISE LAMATHERM RVG-120/60 FULL FILL (NON VENTILATED) BREAKS FOR 120MIN INTEGRITY & 60MIN INSULATION.

## FIRE BREAKS - REFURB ZONES

HORIZONTAL - SIDERISE LAMATHERM RH25G-90/30 VENTILATED BREAKS FOR 90MIN INTEGRITY & 30MIN INSULATION.  
VERTICAL - SIDERISE LAMATHERM RVG-90/30 FULL FILL (NON VENTILATED) BREAKS FOR 90MIN INTEGRITY & 30MIN INSULATION.

## POINTING

ALL PERIMETER POINTING IN LOW MODULUS SILICON, BLACK.

## HARDWARE - SIDE HUNG WINDOWS

GENERAL SYSTEM FITTINGS ALL IN SILVER FINISH.  
CONCEALED HINGES.  
LOCKING HANDLES IN SAA, FITTED MID VENT HEIGHT.  
NO RESTRICTORS.

## HARDWARE - TILT TURN WINDOWS

GENERAL SYSTEM FITTINGS ALL IN SILVER FINISH.  
CONCEALED HINGES.  
LOCKING HANDLES IN SAA, ALLOWING TILT BUT NOT TURN UNLESS UNLOCKED, FITTED MID VENT HEIGHT.  
NO RESTRICTORS.

## HARDWARE - TOP HUNG WINDOWS IN C.WALL

GENERAL SYSTEM FITTINGS ALL IN SILVER FINISH.  
BARREL HINGES.  
REMOTE MANUAL OPERATORS.  
NO RESTRICTORS.

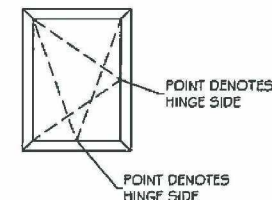
## HARDWARE - DOORS

HUNG ON NO HOLD CONCEALED OVERHEAD CLOSERS.  
MAGLOCK FITTED TO HEAD TO BE CONTROLLED BY ACCESS HARDWARE BY OTHERS.  
NO MANUAL LOCKING.  
FULL HEIGHT TUBE HANDLES Ø44.4 IN SATIN ST. STEEL.

## GENERAL

ALL DRAIN CAPS IN BLACK PLASTIC.  
TRICKLE VENTS, SIMON AIRSTRIP 19000 WITH KNOB CONTROL.

WINDOW NOTATION  
(UK STANDARD)



| STUDIO E ARCHITECTS<br>PALACE WHARF RAINVILLE ROAD LONDON W5 9HN                                                                                                                                                                                                                                                                                                                                 |                                                                                                               |              |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|--------------|
| A                                                                                                                                                                                                                                                                                                                                                                                                | Conforms to Design Intent                                                                                     |              |
| B                                                                                                                                                                                                                                                                                                                                                                                                | Conforms to Design Intent subject to incorporation of comments. Revise and re-submit for category 'A' status. |              |
| C                                                                                                                                                                                                                                                                                                                                                                                                | Does not conform with Design Intent. Revise and re-submit.                                                    |              |
| <p>Note:</p> <p>Drawing status is given for conformity with outline Design Intent only and does not relieve the contractor/sub-contractor/trade contractor from full integration for their design accuracy and integration.</p> <p>Comments made do not automatically constitute a variation. Refer to separate specification clause for supplementary information regarding drawing status.</p> |                                                                                                               |              |
| Date                                                                                                                                                                                                                                                                                                                                                                                             | Checked By Signature                                                                                          | Name (Print) |
| 22/10/15                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                               | Ngc          |
| Date                                                                                                                                                                                                                                                                                                                                                                                             | Authorised Signature                                                                                          | Name (Print) |
|                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                               |              |

APPROVED FOR  
CONSTRUCTION

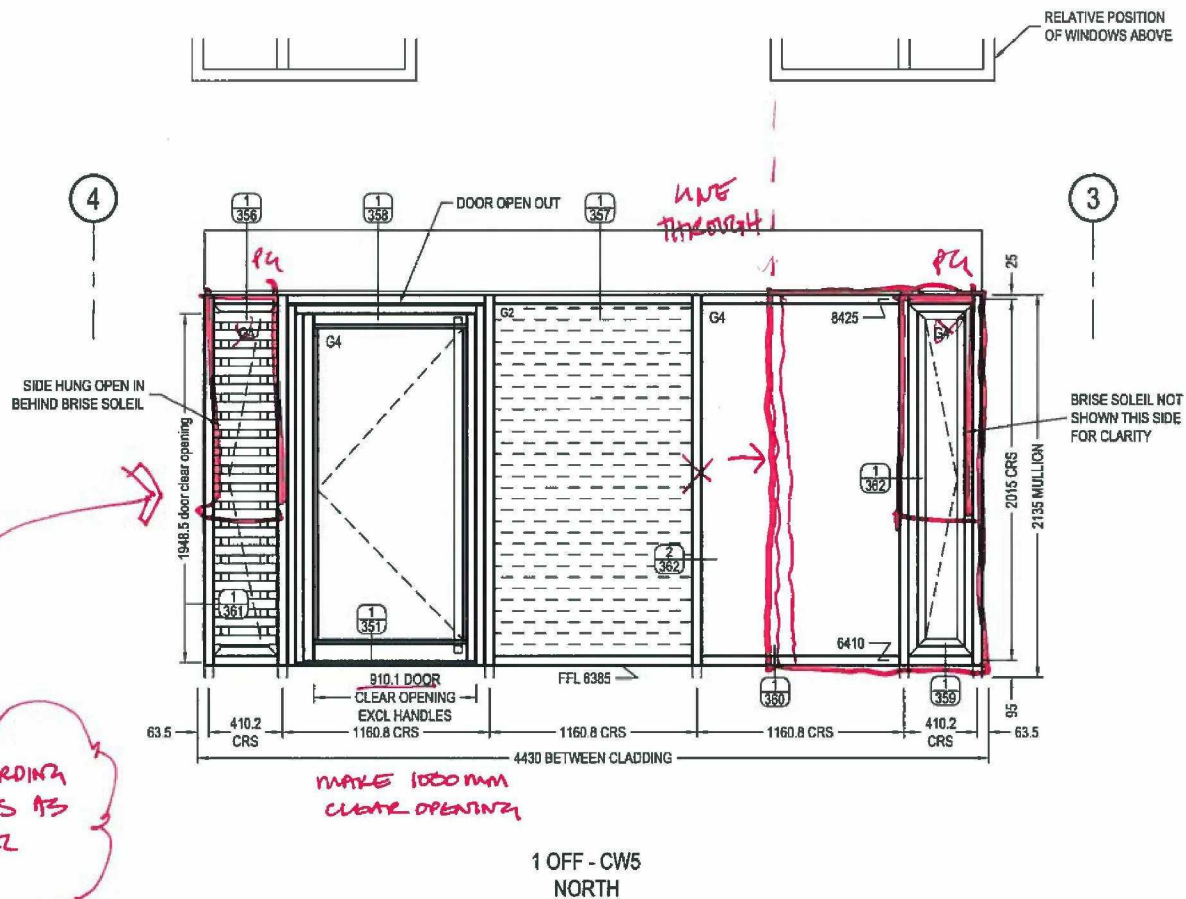
| G   | 18.08.15 | PG ADDED                          |
|-----|----------|-----------------------------------|
| F   | 18.08.15 | F4, P5, DOOR HANDLES              |
| E   | 05.07.15 | G3, 4, 5, P3, 4, 5, DOOR & WINDOW |
| D   | 15.07.15 | R2 & R3 ADDED, FIRE               |
| C   | 25.03.15 | FIRE BREAKS UPGRADED TO 120MIN    |
| B   | 03.03.15 | RVG FIREBREAK                     |
| A   | 03.03.15 | FIREBREAKS, G2 & R2 ADDED         |
| Rev | Date     | Notes                             |

## SPECIFICATION

|                                                                                                                                |                   |                                                                          |
|--------------------------------------------------------------------------------------------------------------------------------|-------------------|--------------------------------------------------------------------------|
| <b>harley</b><br>HARLEY HOUSE<br>BROOKLANDS PARK<br>FARNINGHAM ROAD<br>CROWBOURGH<br>EAST SUSSEX<br>TN6 2JD<br>Tel: [REDACTED] |                   |                                                                          |
| Drawing No:<br>C1059-100                                                                                                       | Rev:<br>G         | Project:<br><b>GRENFELL TOWER</b><br><b>GRENFELL RD, LONDON. W11 1TQ</b> |
| Drawn By:<br>bd KVL                                                                                                            | Date:<br>15.01.15 | Scale:<br>1:2@A3                                                         |

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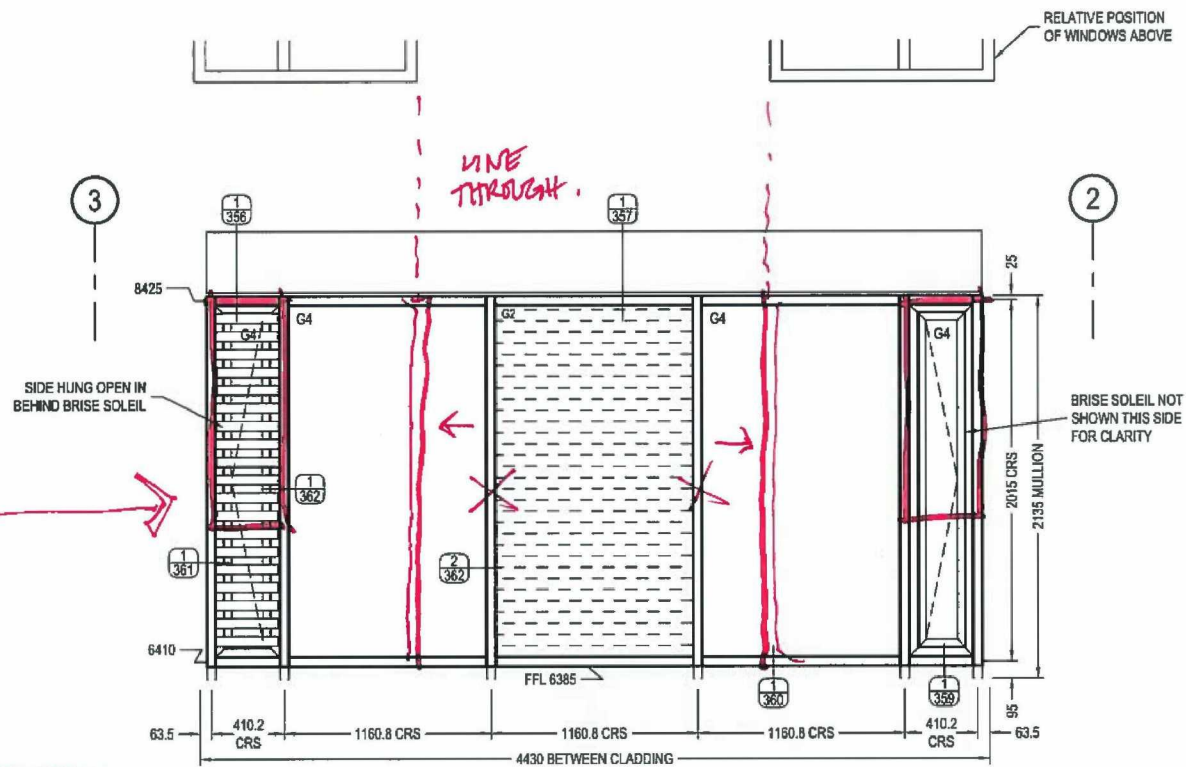




| STUDIO E ARCHITECTS<br>PALACE WHARF RAINVILLE ROAD LONDON W6 9HN                                                                                                                                                                                                                                                                                                                                 |                                                                                                              |              |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|--------------|
| A                                                                                                                                                                                                                                                                                                                                                                                                | Conforms to Design Intent                                                                                    |              |
| B                                                                                                                                                                                                                                                                                                                                                                                                | Conforms to Design Intent subject to incorporation of comments. Revise and re-submit for category 'A' status |              |
| C                                                                                                                                                                                                                                                                                                                                                                                                | Does not conform with Design Intent. Revise and re-submit                                                    |              |
| <p>Note</p> <p>Drawing status is given for conformity with outline Design Intent only and does not relieve the contractor/sub-contractor/trade contractor from full responsibility for their design accuracy and integration</p> <p>Comments made do not automatically constitute a variation. Refer to separate specification clause for supplementary information regarding drawing status</p> |                                                                                                              |              |
| Date                                                                                                                                                                                                                                                                                                                                                                                             | Checked By<br>Signature                                                                                      | Name (Print) |
| 22/10/15                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                              | NSC          |
| Date                                                                                                                                                                                                                                                                                                                                                                                             | Authorised<br>Signature                                                                                      | Name (Print) |
|                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                              |              |

APPROVED FOR  
CONSTRUCTION

| FILE 855.. |      |       | Description |  | Project                                        |  | Harley                                                                                                        |  | Drawing No:       |  | Rev: |  |
|------------|------|-------|-------------|--|------------------------------------------------|--|---------------------------------------------------------------------------------------------------------------|--|-------------------|--|------|--|
| Rev        | Date | Notes | ELEVATIONS  |  | GRENFELL TOWER<br>GRENFELL RD, LONDON. W11 1TQ |  | HARLEY HOUSE<br>BROOKLANDS PARK<br>PARINGHAM ROAD<br>CROWBOROUGH<br>EAST SUSSEX<br>TN6 2JD<br>Tel: [REDACTED] |  | C1059-223         |  |      |  |
| -          | -    | -     |             |  | Drawn By:<br>bd KVL                            |  | Date:<br>05.07.15                                                                                             |  | Scale:<br>1:30@A3 |  |      |  |



1 OFF - CW6  
NORTH

COMMENTS REGARDING  
HORIZONTAL OPENINGS AS ON  
C1059-222

| STUDIO E ARCHITECTS<br>PALACE WHARF RAINVILLE ROAD LONDON W6 9HN                                                                                                                                                                                                                                                                                                                              |                                                                                                             |              |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|--------------|
| A                                                                                                                                                                                                                                                                                                                                                                                             | Conforms to Design Intent                                                                                   |              |
| <input checked="" type="radio"/> B                                                                                                                                                                                                                                                                                                                                                            | Conforms to Design Intent subject to incorporation of comments. Revise and re-submit for category A status. |              |
| C                                                                                                                                                                                                                                                                                                                                                                                             | Does not conform with Design Intent. Revise and re-submit.                                                  |              |
| <p>Note:<br/>Drawing status is given for conformity with outline Design Intent only and does not relieve the contractor/sub-contractor/trade contractor from full responsibility for their design accuracy and integration.<br/>Comments made do not automatically constitute a variation. Refer to separate specification clause for supplementary information regarding drawing status.</p> |                                                                                                             |              |
| Date                                                                                                                                                                                                                                                                                                                                                                                          | Checked By<br>Signature                                                                                     | Name (Print) |
| 22/10/15                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                             | NSA          |
| Date                                                                                                                                                                                                                                                                                                                                                                                          | Authorised<br>Signature                                                                                     | Name (Print) |
|                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                             |              |

APPROVED FOR  
CONSTRUCTION

FILE 855...

| Rev | Date | Notes |
|-----|------|-------|
|     |      |       |

Description:  
ELEVATIONS

Project:  
GRENfell TOWER  
GRENfell RD, LONDON. W11 1TQ

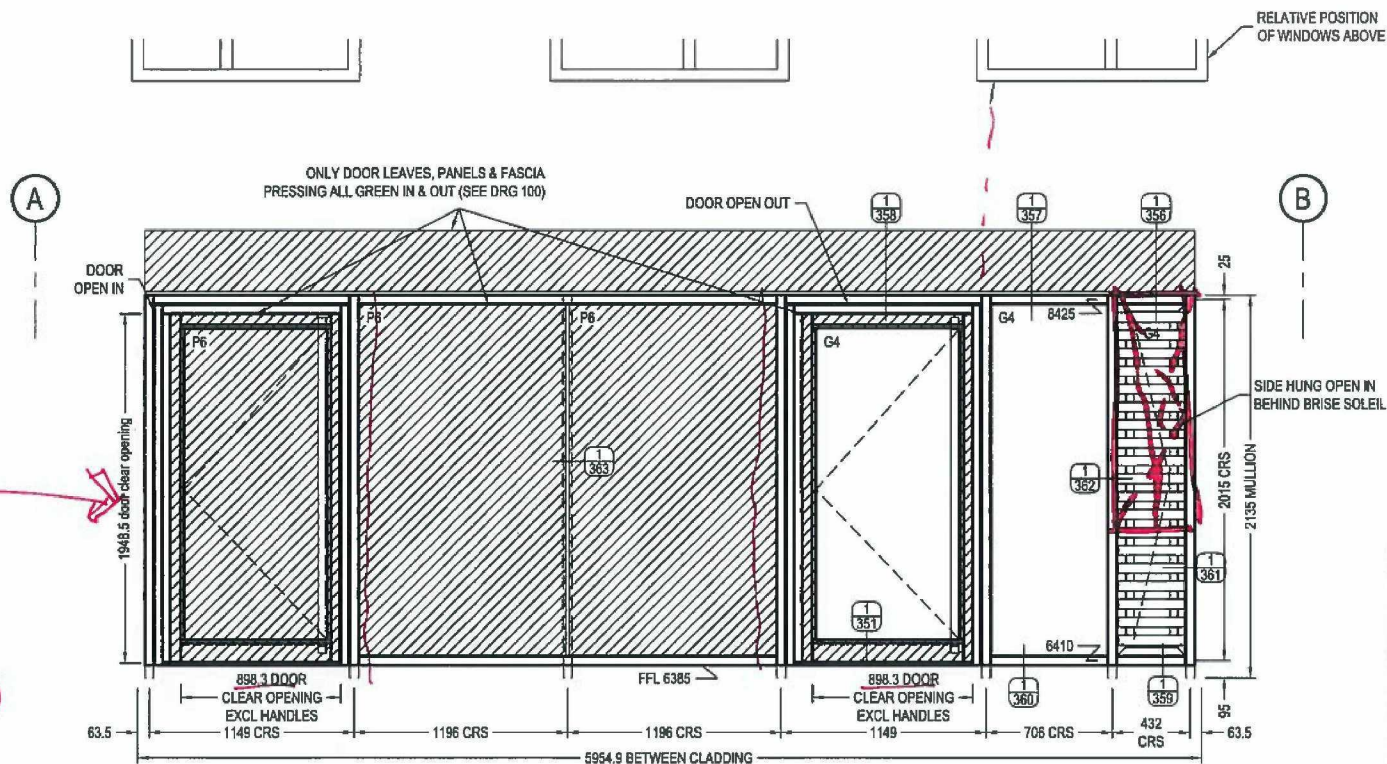
Drawn By: **bd KVL** Date: **05.07.15** Scale: **1:30@A3**

**harley**  
HARLEY HOUSE  
BROOKLANDS PARK  
FARNINGHAM ROAD  
CROWBOROUGH  
EAST SUSSEX  
TN6 2JD  
Tel: [REDACTED]

Drawing No: **C1059-224** Rev: **-**

SEA00003327\_0004

SEA00003327/4



MAKE 1000MM CLEAR OPENING.

MAKE 1000MM CLEAR OPENING.

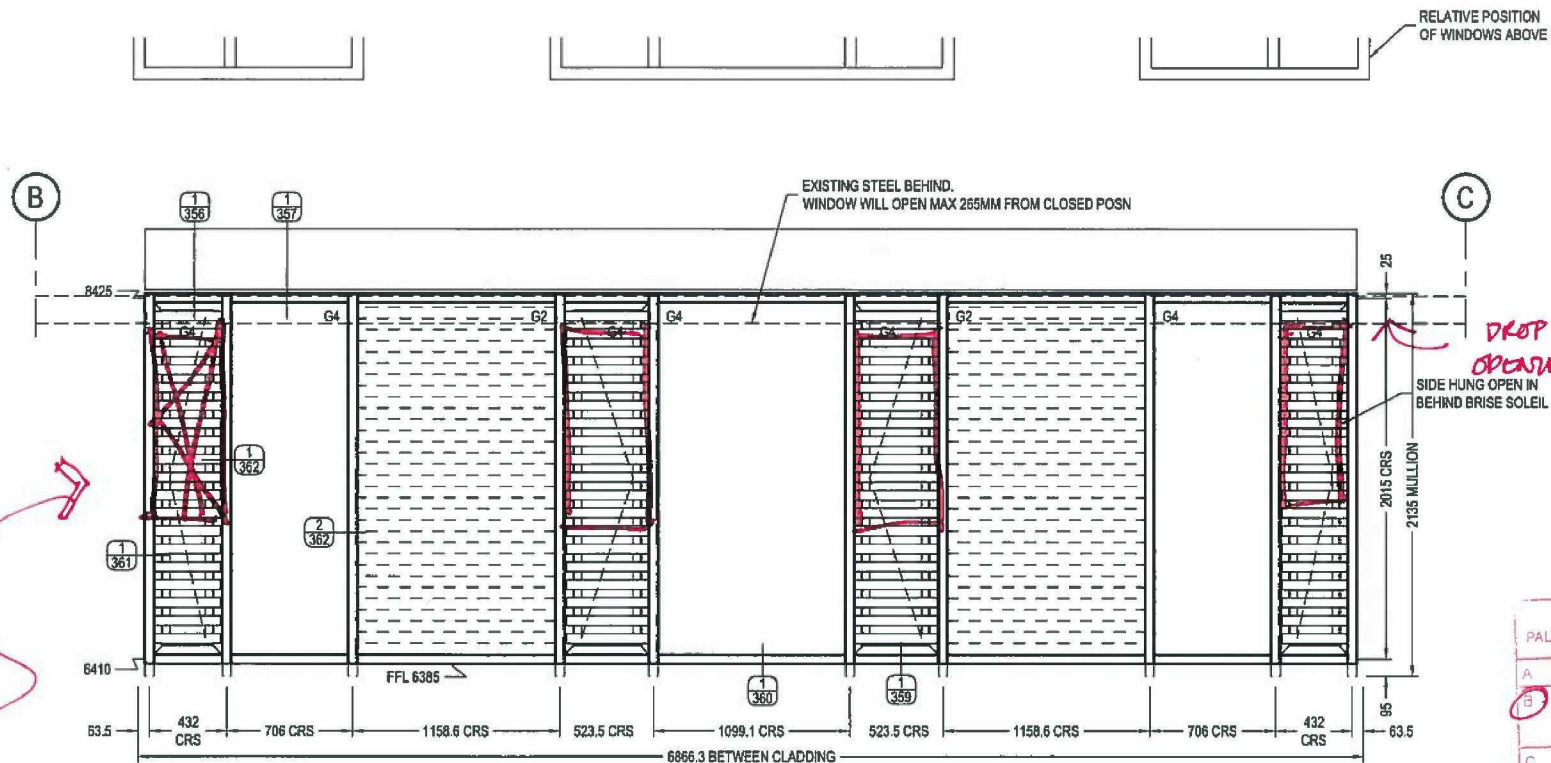
1 OFF - CW7 WEST

COMMENTS REGARDING LOUVERED OPENINGS AS ON C 1059 - 222

| STUDIO E ARCHITECTS<br>PALACE WHARF RAINVILLE ROAD LONDON W6 9HN                                                                                                                                                                                                                                                                                                                           |                                                                                                               |              |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|--------------|
| A                                                                                                                                                                                                                                                                                                                                                                                          | Conforms to Design Intent                                                                                     |              |
| B                                                                                                                                                                                                                                                                                                                                                                                          | Conforms to Design Intent subject to incorporation of comments. Revise and re-submit for category 'A' status. |              |
| C                                                                                                                                                                                                                                                                                                                                                                                          | Does not conform with Design Intent. Revise and re-submit                                                     |              |
| <p>Note<br/>Drawing status is given for conformity with outline Design Intent only and does not relieve the contractor/sub-contractor/trade contractor from full responsibility for their design accuracy and integration<br/>Comments made do not automatically constitute a variation. Refer to separate specification clause for supplementary information regarding drawing status</p> |                                                                                                               |              |
| Date                                                                                                                                                                                                                                                                                                                                                                                       | Checked By<br>Signature                                                                                       | Name (Print) |
| 22/10/15                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                               | NEC          |
| Date                                                                                                                                                                                                                                                                                                                                                                                       | Authorised<br>Signature                                                                                       | Name (Print) |
|                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                               |              |

APPROVED FOR CONSTRUCTION

| Rev |  | Date | Notes | Description | Project                                        | Drawn By | Date     | Scale   | Project                                                                                                                  | Drawing No | Rev |
|-----|--|------|-------|-------------|------------------------------------------------|----------|----------|---------|--------------------------------------------------------------------------------------------------------------------------|------------|-----|
|     |  |      |       | ELEVATIONS  | GRENFELL TOWER<br>GRENFELL RD, LONDON, W11 1TQ | bd KVL   | 05.07.15 | 1:30@A3 | harley<br>HARLEY HOUSE<br>BROOKLANDS PARK<br>PARNINGHAM ROAD<br>CROWBOROUGH<br>EAST SUSSEX<br>TN6 2UD<br>Tel: [REDACTED] | C 1059-225 |     |



1 OFF - CW7  
WEST

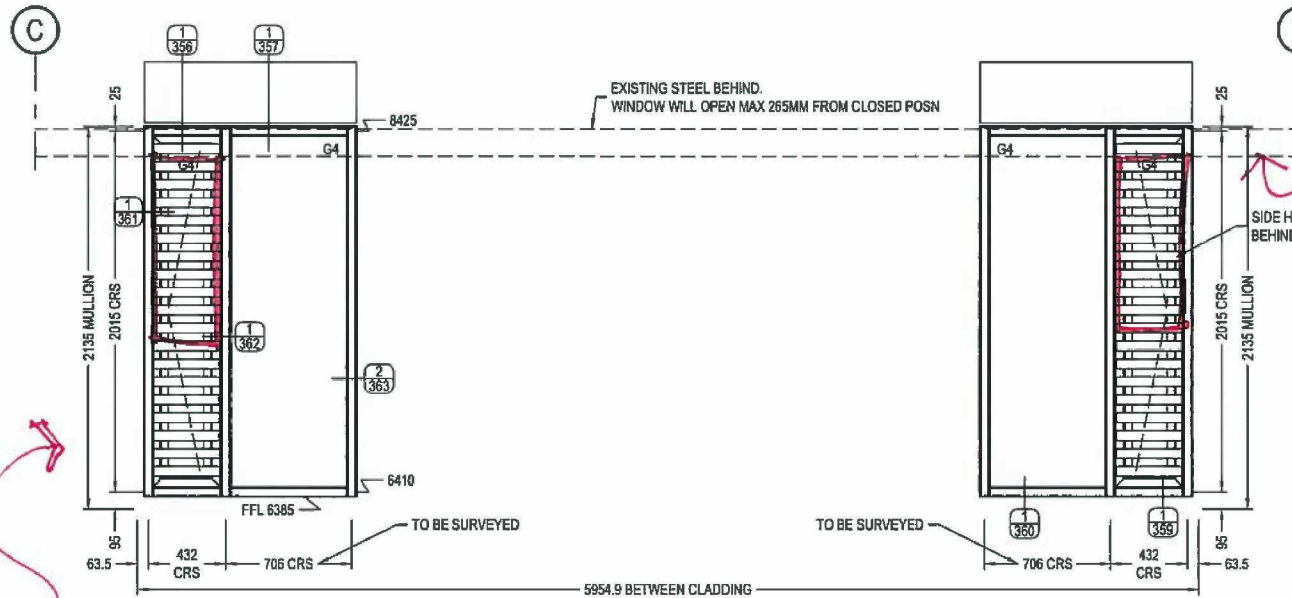
| STUDIO E ARCHITECTS<br>PALACE WHARF RAINVILLE ROAD LONDON W6 9HN                                                                                                                                                                                                                                                                                                                             |                                                                                                               |              |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|--------------|
| A                                                                                                                                                                                                                                                                                                                                                                                            | Conforms to Design Intent                                                                                     |              |
| <b>B</b>                                                                                                                                                                                                                                                                                                                                                                                     | Conforms to Design Intent subject to incorporation of comments. Revise and re-submit for category 'A' status. |              |
| C                                                                                                                                                                                                                                                                                                                                                                                            | Does not conform with Design Intent. Revise and re-submit                                                     |              |
| <p>Note<br/>Drawing status is given for conformity with outline Design Intent only and does not relieve the contractor/sub-contractor/trade contractor from full responsibility for their design accuracy and integration.<br/>Comments made do not automatically constitute a variation. Refer to separate specification clause for supplementary information regarding drawing status.</p> |                                                                                                               |              |
| Date                                                                                                                                                                                                                                                                                                                                                                                         | Checked By<br>Signature                                                                                       | Name (Print) |
| 22/10/15                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                               | NBC          |
| Date                                                                                                                                                                                                                                                                                                                                                                                         | Authorised<br>Signature                                                                                       | Name (Print) |
|                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                               |              |

APPROVED FOR  
CONSTRUCTION

| FILE 855.. |      |       | Description: |  | Project:                                       |                   |                   | harley                                                                                                         |           |
|------------|------|-------|--------------|--|------------------------------------------------|-------------------|-------------------|----------------------------------------------------------------------------------------------------------------|-----------|
| Rev        | Date | Notes | ELEVATIONS   |  | GRENFELL TOWER<br>GRENFELL RD, LONDON, W11 1TQ |                   |                   | HARLEY HOUSE<br>BROOKLANDS PARK<br>FARNINGHAM ROAD<br>CROWBOROUGH<br>EAST SUSSEX<br>TN4 2JD<br>Tel: [REDACTED] |           |
|            |      |       |              |  | Drawn By:<br>bd KVL                            | Date:<br>05.07.15 | Scale:<br>1:30@A3 | Drawing No:<br>C1059-226                                                                                       | Rev:<br>- |



RELATIVE POSITION  
OF WINDOWS ABOVE



DROP TOP TO ALLOW  
CLEARANCE BELOW  
OPENING STEEL.

1 OFF - CW9  
WEST

1 OFF - CW10  
WEST

COMMENTS ON  
LOUVERED OPERABLES AS ON  
C1059-222

| STUDIO 2 ARCHITECTS<br>PALACE WHARF RAINVILLE ROAD LONDON W6 9HN                                                                                                                                                                                                                                                                                                                           |                                                                                                             |              |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|--------------|
| A                                                                                                                                                                                                                                                                                                                                                                                          | Conforms to Design Intent                                                                                   |              |
| <input checked="" type="radio"/> B                                                                                                                                                                                                                                                                                                                                                         | Conforms to Design Intent subject to incorporation of comments. Revise and re-submit for category A status. |              |
| C                                                                                                                                                                                                                                                                                                                                                                                          | Does not conform with Design Intent. Revise and re-submit.                                                  |              |
| <b>Note</b><br>Drawing status is given for conformity with outline Design Intent only and does not relieve the contractor/sub-contractor/trade contractor from full responsibility for their design accuracy and integration.<br>Comments made do not automatically constitute a variation. Refer to separate specification clause for supplementary information regarding drawing status. |                                                                                                             |              |
| Date                                                                                                                                                                                                                                                                                                                                                                                       | Checked By<br>Signature                                                                                     | Name (Print) |
| 22/10/15                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                             | NKL          |
| Date                                                                                                                                                                                                                                                                                                                                                                                       | Authorised<br>Signature                                                                                     | Name (Print) |
|                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                             |              |

APPROVED FOR  
CONSTRUCTION

FILE 855..

| Rev | Date | Notes |
|-----|------|-------|
|     |      |       |

DESCRIPTION  
ELEVATIONS

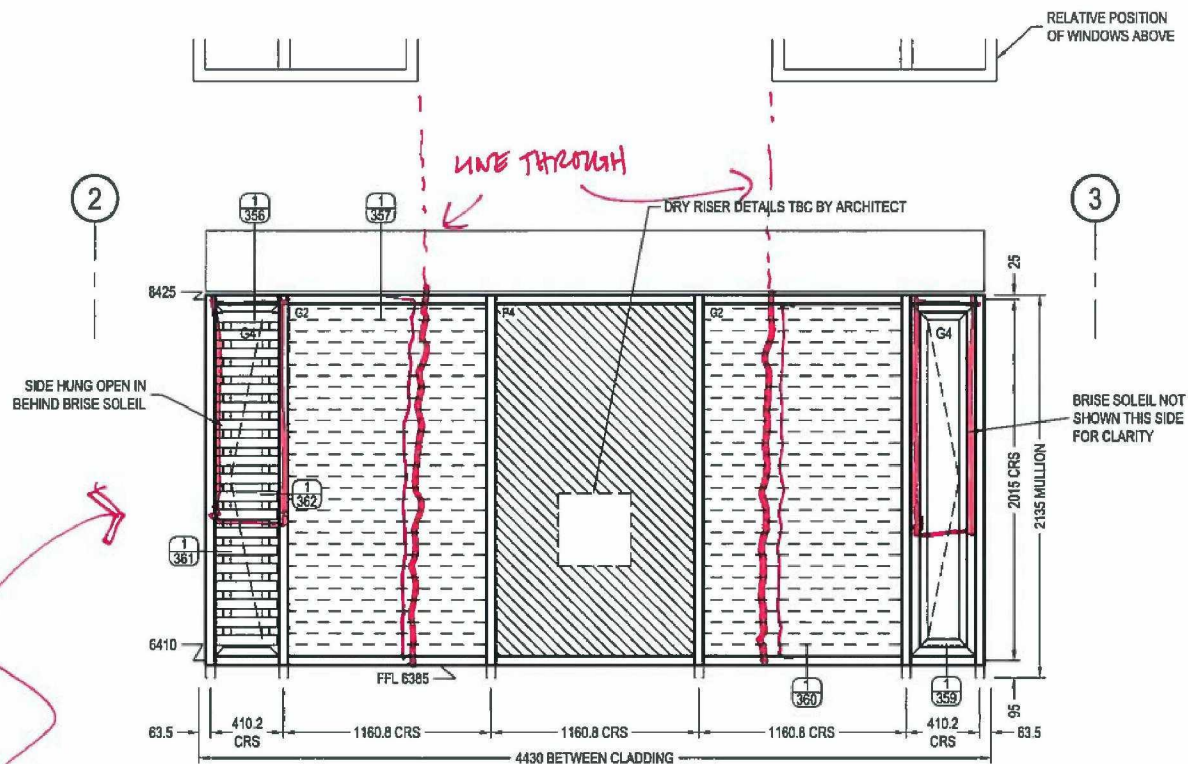
Project:  
GRENfell TOWER  
GRENfell RD, LONDON, W11 1TQ  
Drawn By: bd KVL Date: 05.07.15 Scale: 1:30@A3

harley  
HARLEY HOUSE  
BROOKLANDS PARK  
FARNINGHAM ROAD  
CROWBOROUGH  
EAST SUSSEX  
TN6 2JD  
Tel: [REDACTED]

Drawing No: C1059-227 Rev: -

SEA00003327\_0007

SEA00003327/7



1 OFF - CW11  
SOUTH

COMMENTS ON  
LOUVERED OPENINGS AS ON  
C1059-222

| STUDIO E ARCHITECTS<br>PALACE WHARF RAINVILLE ROAD LONDON W6 9HN                                                                                                                                                                                                                                                                                                                              |                                                                                                               |              |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|--------------|
| A                                                                                                                                                                                                                                                                                                                                                                                             | Conforms to Design Intent.                                                                                    |              |
| <b>B</b>                                                                                                                                                                                                                                                                                                                                                                                      | Conforms to Design Intent subject to incorporation of comments. Revise and re-submit for category 'A' status. |              |
| C                                                                                                                                                                                                                                                                                                                                                                                             | Does not conform with Design Intent. Revise and re-submit.                                                    |              |
| <p>Note:<br/>Drawing status is given for conformity with outline Design Intent only and does not relieve the contractor/sub-contractor/trade contractor from full responsibility for their design accuracy and integration.<br/>Comments made do not automatically constitute a variation. Refer to separate specification clause for supplementary information regarding drawing status.</p> |                                                                                                               |              |
| Date                                                                                                                                                                                                                                                                                                                                                                                          | Checked By<br>Signature                                                                                       | Name (Print) |
| 22/10/15                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                               | NSC          |
| Date                                                                                                                                                                                                                                                                                                                                                                                          | Authorised<br>Signature                                                                                       | Name (Print) |
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APPROVED FOR  
CONSTRUCTION

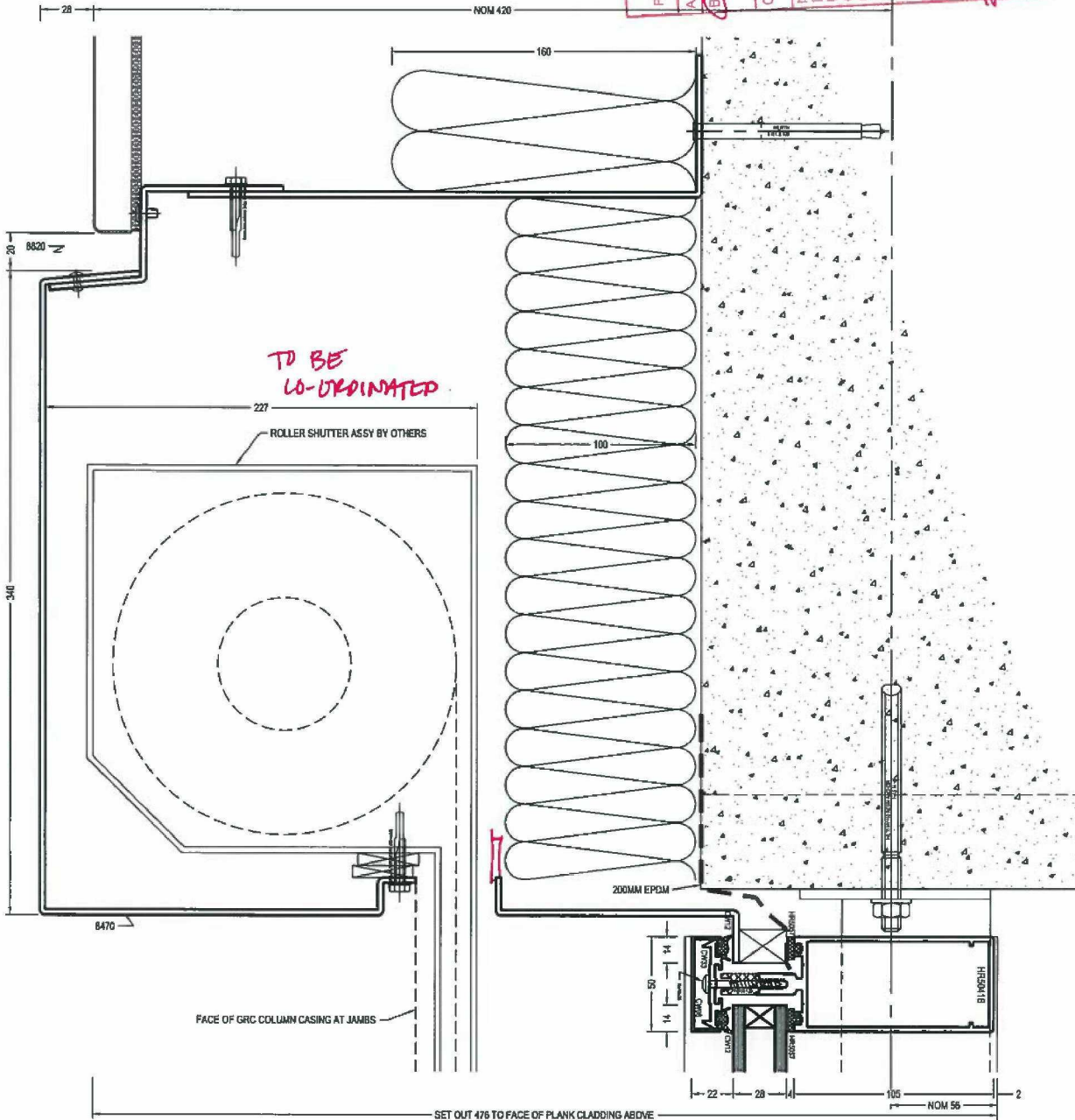
| FILE 855.. |      |       | Description: |  | Project:                                       |                   |                   | harley                                                                                                         |  |
|------------|------|-------|--------------|--|------------------------------------------------|-------------------|-------------------|----------------------------------------------------------------------------------------------------------------|--|
| Rev        | Date | Notes | ELEVATIONS   |  | GRENFELL TOWER<br>GRENFELL RD, LONDON. W11 1TQ |                   |                   | HARLEY HOUSE<br>BROOKLANDS PARK<br>FARNINGHAM ROAD<br>CROWBOROUGH<br>EAST SUSSEX<br>TN6 2JD<br>Tel: [REDACTED] |  |
|            |      |       |              |  | Drawn By:<br>bd KVL                            | Date:<br>05.07.15 | Scale:<br>1:30@A3 | Drawing No:<br>C1059-228                                                                                       |  |

| STUDIO E ARCHITECTS                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                               |              |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|--------------|
| PARADE WHARF RAINVILLE ROAD LONDON W6 9HN                                                                                                                                                                                                                                                                                                                                                         |                                                                                                               |              |
| A                                                                                                                                                                                                                                                                                                                                                                                                 | Conforms to Design Intent                                                                                     |              |
| B                                                                                                                                                                                                                                                                                                                                                                                                 | Conforms to Design Intent subject to incorporation of comments. Revise and re-submit for category 'A' status. |              |
| C                                                                                                                                                                                                                                                                                                                                                                                                 | Does not conform with Design Intent. Revise and re-submit                                                     |              |
| <p>Note</p> <p>Drawing status is given for conformity with outline Design Intent only and does not relieve the contractor/sub-contractor/trade contractor from full responsibility for their design accuracy and integration</p> <p>Comment: made do not automatically constitute a variation. Refer to separate specification clause for supplementary information regarding drawing status.</p> |                                                                                                               |              |
| Date                                                                                                                                                                                                                                                                                                                                                                                              | Checked By<br>Signature                                                                                       | Name (Print) |
| 22/10/15                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                               | NSEZ         |
| Date                                                                                                                                                                                                                                                                                                                                                                                              | Authorised<br>Signature                                                                                       | Name (Print) |
|                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                               |              |

APPROVED FOR  
CONSTRUCTION

**harley**  
HARLEY HOUSE  
BROOKLANDS PARK  
FARNINGHAM ROAD  
CROWBOROUGH  
EAST SUSSEX  
TN6 2JD  
Tel: [REDACTED]

|             |      |
|-------------|------|
| Drawing No: | Rev: |
| C1059-356   | -    |



1  
HEAD  
C.WALL

STUDIO E ARCHITECTS  
PALACE WHARF RAINVILLE ROAD LONDON W6 9HN

|   |                                                                                                             |                         |                      |
|---|-------------------------------------------------------------------------------------------------------------|-------------------------|----------------------|
| A | Confirms to Design Intent                                                                                   | Checked By<br>Signature | Name (Print)<br>NESC |
| B | Confirms to Design Intent, subject to incorporation of comments. Revise and re-submit for category A status | Authorised<br>Signature | Name (Print)<br>NESC |
| C | Does not conform with Design Intent. Revise and re-submit                                                   | Date                    | Date                 |

Note  
Drawing status is given for conformity with outline Design Intent only and does not relieve the contractor/sub-contractor/contractor from full responsibility for their design accuracy and integration  
Comments made do not automatically constitute a variation. Refer to separate specification clause for supplementary information regarding drawing status

Date 22/10/15

APPROVED FOR  
CONSTRUCTION

Project: GRENFELL TOWER  
GRENFELL RD, LONDON, W11 1TQ

Client: bd KVL

Scale: 1:2.5@A3

Date: 05.07.15

Drawn By: bd

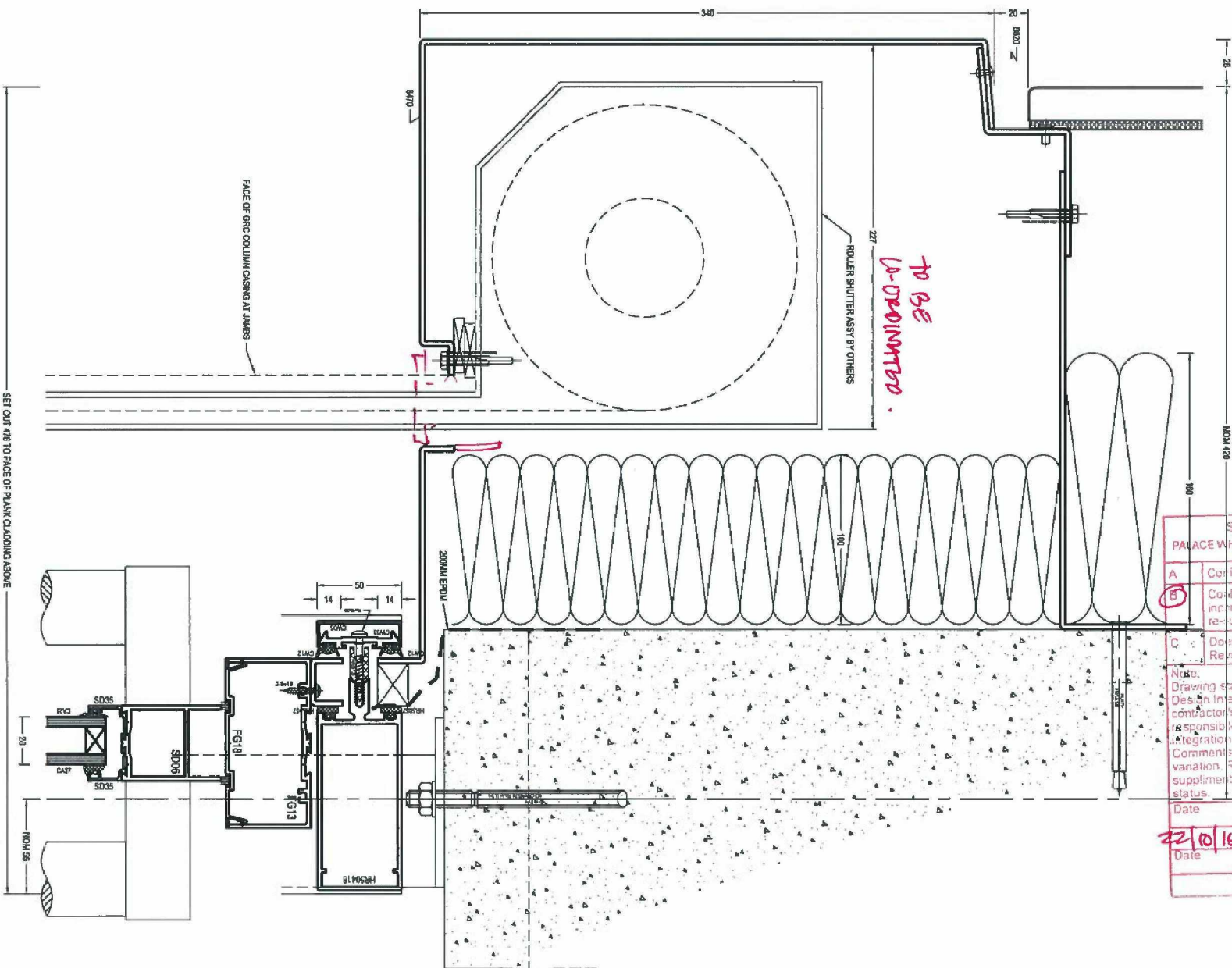
Rev: 1

Date: 05.07.15

Notes:

File 855.

harley  
BROOKLANDS PARK  
FARNHAM ROAD  
WIMBORNE  
DORSET  
BH20 2JD  
Tel: 01202 831111



1  
HEAD  
C.WALL DOOR

**STUDIO E ARCHITECTS**  
PALACE WHARF RAINVILLE ROAD LONDON W6 9HN

|          |                                                                                                               |
|----------|---------------------------------------------------------------------------------------------------------------|
| A        | Conforms to Design Intent                                                                                     |
| <b>B</b> | Conforms to Design Intent subject to incorporation of comments. Revise and re-submit for category 'A' status. |
| C        | Does not conform with Design Intent. Revise and re-submit                                                     |

**Note:**  
Drawing status is given for conformity with outline Design Intent only and does not relieve the contractor/sub-contractor/trade contractor from full responsibility for their design accuracy and integration.  
Comments made do not automatically constitute a variation. Refer to separate specification clause for supplementary information regarding drawing status.

|          |                         |              |
|----------|-------------------------|--------------|
| Date     | Checked By<br>Signature | Name (Print) |
| 22/01/15 |                         | NSX          |
| Date     | Authorised<br>Signature | Name (Print) |
|          |                         |              |

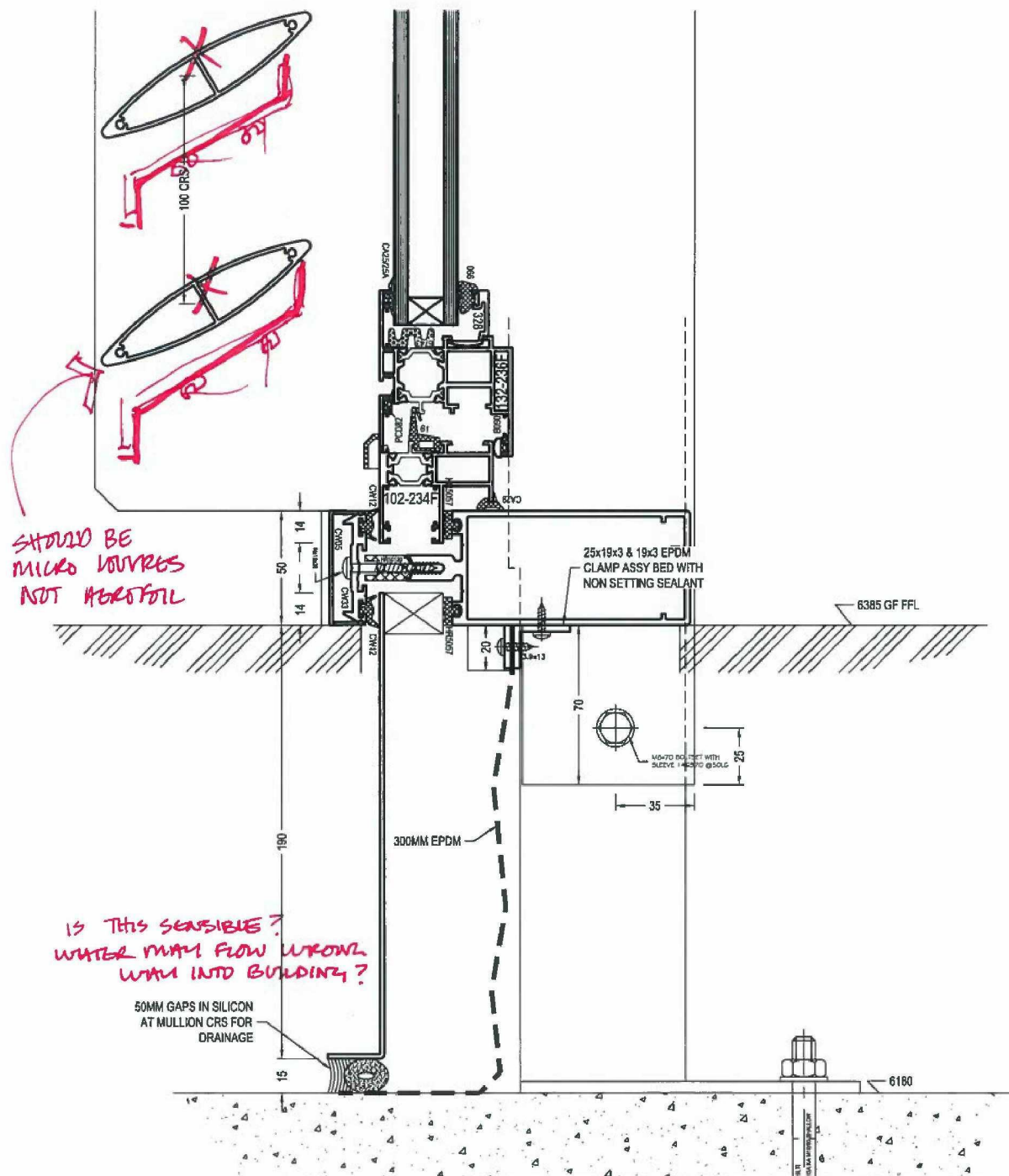
APPROVED FOR  
CONSTRUCTION

| FILE 855.<br><table border="1"> <tr> <th>Rev</th> <th>Date</th> <th>Notes</th> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> </table> | Rev               | Date               | Notes |  |  |  | Description:<br><b>SECTIONS<br/>C.WALL</b> | Project:<br><b>GRENELL TOWER<br/>GRENELL RD, LONDON. W11 1TQ</b> | <b>harley</b><br>HARLEY HOUSE<br>BROOKLANDS PARK<br>FARNINGHAM ROAD<br>CROWE CROUCH<br>EAST SUSSEX<br>TN6 2JD<br>Tel:  01323 810000 | Drawing No:<br>C1059-358 | Rev:<br>- |
|-------------------------------------------------------------------------------------------------------------------------------------------|-------------------|--------------------|-------|--|--|--|--------------------------------------------|------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|--------------------------|-----------|
|                                                                                                                                           | Rev               | Date               | Notes |  |  |  |                                            |                                                                  |                                                                                                                                     |                          |           |
|                                                                                                                                           |                   |                    |       |  |  |  |                                            |                                                                  |                                                                                                                                     |                          |           |
| Drawn By:<br>bd KVL                                                                                                                       | Date:<br>05.07.15 | Scale:<br>1:2.5@A3 |       |  |  |  |                                            |                                                                  |                                                                                                                                     |                          |           |

SEA00003327/11

SEA00003327\_0011

①  
BASE  
C.WALL VENTS

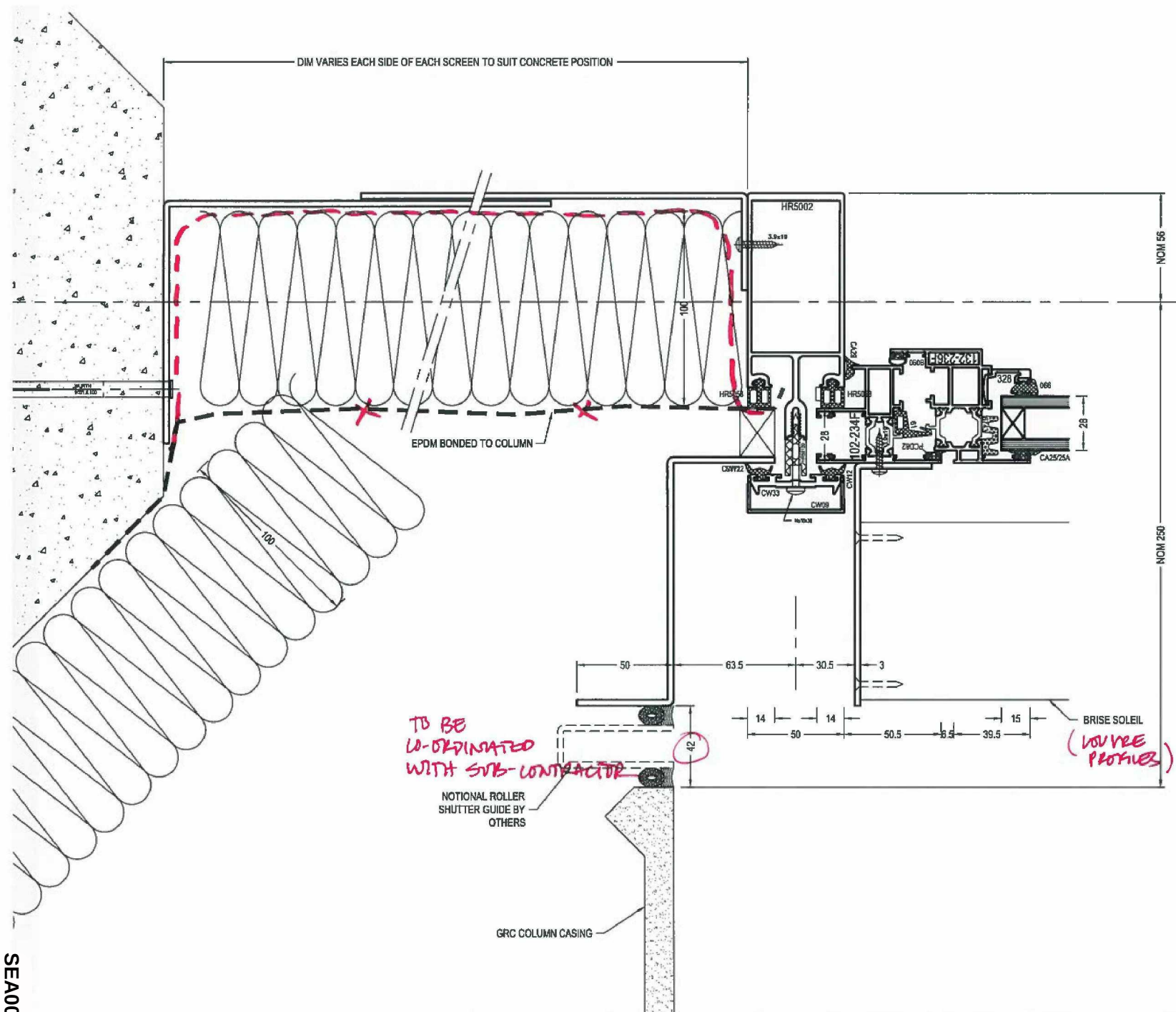


| STUDIO E ARCHITECTS<br>PALACE WHARF RAINVILLE ROAD LONDON W6 9HN                                                                                                                                                                                                                                                                                                                              |                                                                                                               |              |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|--------------|
| A                                                                                                                                                                                                                                                                                                                                                                                             | Conforms to Design Intent.                                                                                    |              |
| <b>B</b>                                                                                                                                                                                                                                                                                                                                                                                      | Conforms to Design Intent subject to incorporation of comments. Revise and re-submit for category 'A' status. |              |
| C                                                                                                                                                                                                                                                                                                                                                                                             | Does not conform with Design Intent. Revise and re-submit                                                     |              |
| <p>Note:<br/>Drawing status is given for conformity with outline Design Intent only and does not relieve the contractor/sub-contractor/trade contractor from full responsibility for their design accuracy and integration.<br/>Comments made do not automatically constitute a variation. Refer to separate specification clause for supplementary information regarding drawing status.</p> |                                                                                                               |              |
| Date                                                                                                                                                                                                                                                                                                                                                                                          | Checked By<br>Signature                                                                                       | Name (Print) |
| 22/10/15                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                               | NAC          |
| Date                                                                                                                                                                                                                                                                                                                                                                                          | Authorised<br>Signature                                                                                       | Name (Print) |
|                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                               |              |

APPROVED FOR  
CONSTRUCTION

| FILE 855. |      |       | SECTIONS<br>C.WALL  |                   | Project:<br>GRENfell TOWER<br>GRENfell RD, LONDON, W11 1TQ |  | <br>HARLEY HOUSE<br>BROOKLANDS PARK<br>FARNINGHAM ROAD<br>CROWBOROUGH<br>EAST SUSSEX<br>TN6 2JD<br>Tel: |      | Drawing No:<br>C1059-359 |  |
|-----------|------|-------|---------------------|-------------------|------------------------------------------------------------|--|---------------------------------------------------------------------------------------------------------|------|--------------------------|--|
| Rev       | Date | Notes | Drawn By:<br>bd KVL | Date:<br>05.07.15 | Scale:<br>1:20@A3                                          |  |                                                                                                         | Rev: |                          |  |





**1**

**JAMB MULLION C.WALL**

STUDIO E ARCHITECTS  
PALACE WHARF RAINVILLE ROAD LONDON W6 9HN

|          |                                                                                                            |
|----------|------------------------------------------------------------------------------------------------------------|
| A        | Conforms to Design Intent.                                                                                 |
| <b>B</b> | Conforms to Design Intent subject to incorporation of comments. Revise and re-submit for comment A status. |
| C        | Does not conform with Design Intent. Revise and re-submit.                                                 |

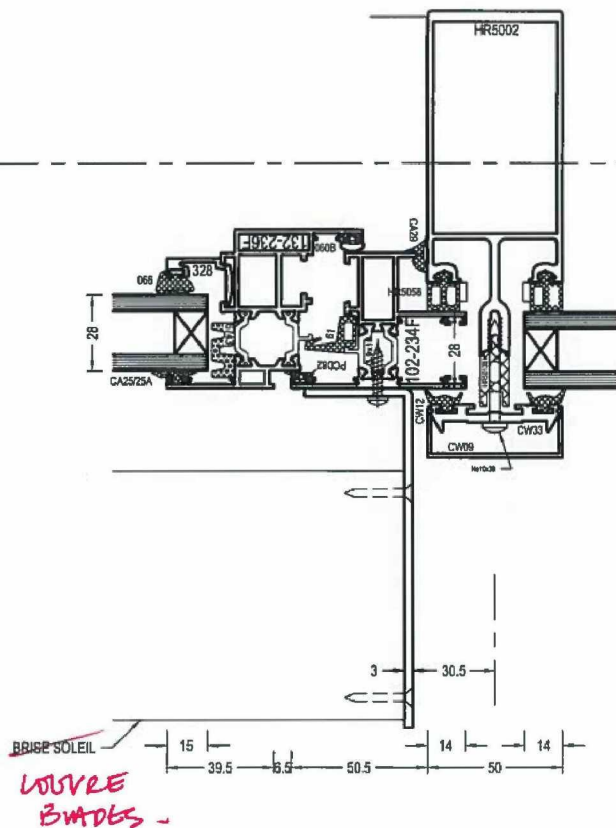
Note  
Drawing status is given for conformity with outline Design Intent only and does not relieve the contractor/sub-contractor/trade contractor from full responsibility for their design accuracy and integration.  
Comments made do not automatically constitute a variation. Refer to separate specification clause for supplementary information regarding drawing status.

|          |                         |              |
|----------|-------------------------|--------------|
| Date     | Checked By<br>Signature | Name (Print) |
| 22/10/15 |                         | <b>NEC</b>   |
| Date     | Authorised<br>Signature | Name (Print) |
|          |                         |              |

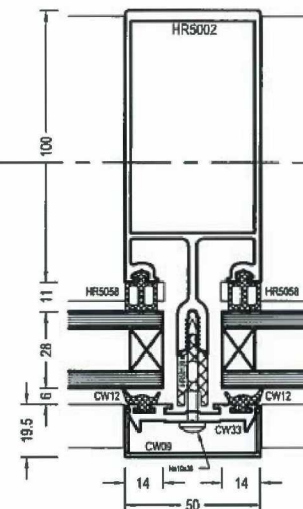
**APPROVED FOR CONSTRUCTION**

SEA00003327/14

|            |      |       |                                        |                          |                                                                    |  |                                                                                                         |  |                                 |  |      |
|------------|------|-------|----------------------------------------|--------------------------|--------------------------------------------------------------------|--|---------------------------------------------------------------------------------------------------------|--|---------------------------------|--|------|
| FILE 855.. |      |       | Description:<br><b>SECTIONS C.WALL</b> |                          | Project:<br><b>GRENfell TOWER<br/>GRENfell RD, LONDON. W11 1TQ</b> |  | <b>HARLEY HOUSE<br/>BROOKLANDS PARK<br/>FARNINGHAM ROAD<br/>CROWBOROUGH<br/>EAST SUSSEX<br/>TN4 2JD</b> |  | Drawing No:<br><b>C1059-361</b> |  | Rev: |
| Rev        | Date | Notes | Drawn By:<br><b>bd KVL</b>             | Date:<br><b>05.07.15</b> | Scale:<br><b>1:20@A3</b>                                           |  |                                                                                                         |  |                                 |  |      |



1  
MULLION  
C.WALL VENT



2  
TYP MULLION  
C.WALL

| STUDIO E ARCHITECTS<br>PALACE WHARF RAINVILLE ROAD LONDON W6 9HN                                                                                                                                                                                                                                                                                                                              |                                                                                                               |              |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|--------------|
| A                                                                                                                                                                                                                                                                                                                                                                                             | Conforms to Design Intent.                                                                                    |              |
| B                                                                                                                                                                                                                                                                                                                                                                                             | Conforms to Design intent subject to incorporation of comments. Revise and re-submit for category 'A' status. |              |
| C                                                                                                                                                                                                                                                                                                                                                                                             | Does not conform with Design Intent. Revise and re-submit.                                                    |              |
| <p>Note:<br/>Drawing status is given for conformity with outline Design Intent only and does not relieve the contractor/sub-contractor/trade contractor from full responsibility for their design accuracy and integration.<br/>Comments made do not automatically constitute a variation. Refer to separate specification clause for supplementary information regarding drawing status.</p> |                                                                                                               |              |
| Date                                                                                                                                                                                                                                                                                                                                                                                          | Checked By<br>Signature                                                                                       | Name (Print) |
| Date                                                                                                                                                                                                                                                                                                                                                                                          | Authorised<br>Signature                                                                                       | Name (Print) |

APPROVED FOR  
CONSTRUCTION

| FILE 855.. |      |       | DESCRIPTION:<br>SECTIONS<br>C.WALL |                   | PROJECT:<br>GRENfell TOWER<br>GRENfell RD, LONDON, W11 1TQ |                          | HARLEY HOUSE<br>BROOKLANDS PARK<br>FARNINGHAM ROAD<br>CROWBOROUGH<br>EAST SUSSEX<br>TN6 2JD<br>Tel: [REDACTED] |  |
|------------|------|-------|------------------------------------|-------------------|------------------------------------------------------------|--------------------------|----------------------------------------------------------------------------------------------------------------|--|
| Rev        | Date | Notes | Drawn By:<br>bd KVL                | Date:<br>05.07.15 | Scale:<br>1:20@A3                                          | Drawing No:<br>C1059-362 | Rev:                                                                                                           |  |



NOTIONAL ROLLER  
SHUTTER GUIDE BY  
OTHERS

TO BE  
CO-ORDINATED  
WITH SFB CONTRACTOR

| STUDIO E ARCHITECTS                  |                                                                                                               |  |
|--------------------------------------|---------------------------------------------------------------------------------------------------------------|--|
| PALACE WHARF RAINVILLE LONDON W6 9HN |                                                                                                               |  |
| A                                    | Conforms to Design Intent                                                                                     |  |
| B                                    | Conforms to Design intent subject to incorporation of comments. Review and re-submit for category 'A' status. |  |
| C                                    | Does not conform with Design Intent. Revise and re-submit.                                                    |  |

Note:  
 Drawing status is given for conformity with outline Design Intent only and does not relieve the contractor/sub-contractor/trade contractor from full responsibility for their design accuracy and integration

Comments made do not automatically constitute a variation. Refer to separate specification clause for supplementary information regarding drawing status.

|         |                         |              |
|---------|-------------------------|--------------|
| Date    | Checked By<br>Signature | Name (Print) |
| 22/6/15 |                         | NSC          |
| Date    | Authorised<br>Signature | Name (Print) |
|         |                         |              |

APPROVED FOR  
CONSTRUCTION

|           |     |      |       |                                           |                                                                   |                                                                                                                                                                                          |                          |      |
|-----------|-----|------|-------|-------------------------------------------|-------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|------|
| FILE 855. | -   | -    | -     | Description<br><b>SECTIONS<br/>C.WALL</b> | Project<br><b>GRENFELL TOWER<br/>GRENFELL RD, LONDON. W11 1TQ</b> |  <b>HARLEY HOUSE</b><br>BROOKLANDS PARK<br>FARNINGHAM ROAD<br>CROWBOROUGH<br>EAST SUSSEX<br>TN6 2JD | Drawing No.<br>C1059-363 | Rev. |
|           | Rev | Date | Notes |                                           |                                                                   |                                                                                                                                                                                          |                          |      |

SEA00003327\_0016