

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 - 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)

CLADDING - R1
 ALUMINIUM COMPOSITE PANEL, SMOKE SILVER METALLIC DURAGLOSS 5000 SATIN.

CLADDING - R2
 ALUMINIUM COMPOSITE PANEL, RAL 9010.

FIRE BREAKS
 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.

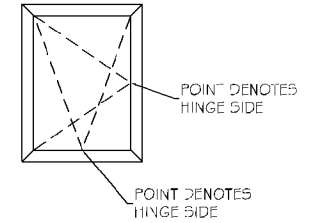
POINTING
 ALL PERIMETER POINTING IN LOW MODULUS SILICON, BLACK.

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.

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

WINDOW NOTATION
 (UK STANDARD)



ISSUED FOR APPROVAL

FILE 855..

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A	03.03.15	FIREBREAKS, G2 # R2 ADDED
Rev	Date	Notes

Description: SPECIFICATION

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

Drawn By: bd KVL
 Date: 15.01.15
 Scale: 1:2@A3

harley
 HARLEY HOUSE
 BROOKLANDS PARK
 FARNINGHAM ROAD
 CROWBOROUGH
 EAST SUSSEX
 TN4 2JD
 Tel: [REDACTED]

Drawing No: C1059100
 Rev: A