

F RECESSED INWARD OPENING SIDE HUNG WINDOW WITH EXTERNAL GLAZED CANTILEVERED JULIET BALUSTRADE AND SATIN ANODISED ALUMINIUM CAPPING. REVEALS FROM RAL 5011 STEEL BLUE GLASS TO MATCH FINISH OF (A). (BLUE/BLACK ANODISED UA150-2 FRAMES EXTERNALLY) HEAD REVEAL FORMED WITH BLUE/BLACK ANODISED LOUVRE (UA150-2)

B UNITSISED CAPLESS GLASS CURTAIN WALLING SYSTEM WITH EXTRA CLEAR GLASS

P DARK BLUE ANODISED EXTRUDED ALUMINIUM CHANNEL

P2 L-SHAPED EXTRUDED ALUMINIUM CHANNEL AS A VISUAL CONTINUATION OF THE C-SHAPED CHANNEL TOP FLANGE. THICKNESS OF FLANGE EDGE TO MATCH. CHANNEL WEB IS CONCEALED BY THE RAINSCREEN. THE TOP FLANGE OF THE CHANNEL IS EXPOSED. THE COLOUR OF THE CHANNEL FLANGE BETWEEN RAINSCREEN PANELS IS A DARK BLUE UA150-2.

F1 FRAMELESS CANTILEVERED GLASS JULIETTE BALUSTRADE SIDE SUPPORT FRAME CONCEALED WITHIN RAINSCREEN

F2 HEAD REVEAL BLACK ANODISED ALUMINIUM LOUVRE UA150-2 TO INTAKE OF WHOLE HOUSE VENTILATION SYSTEM

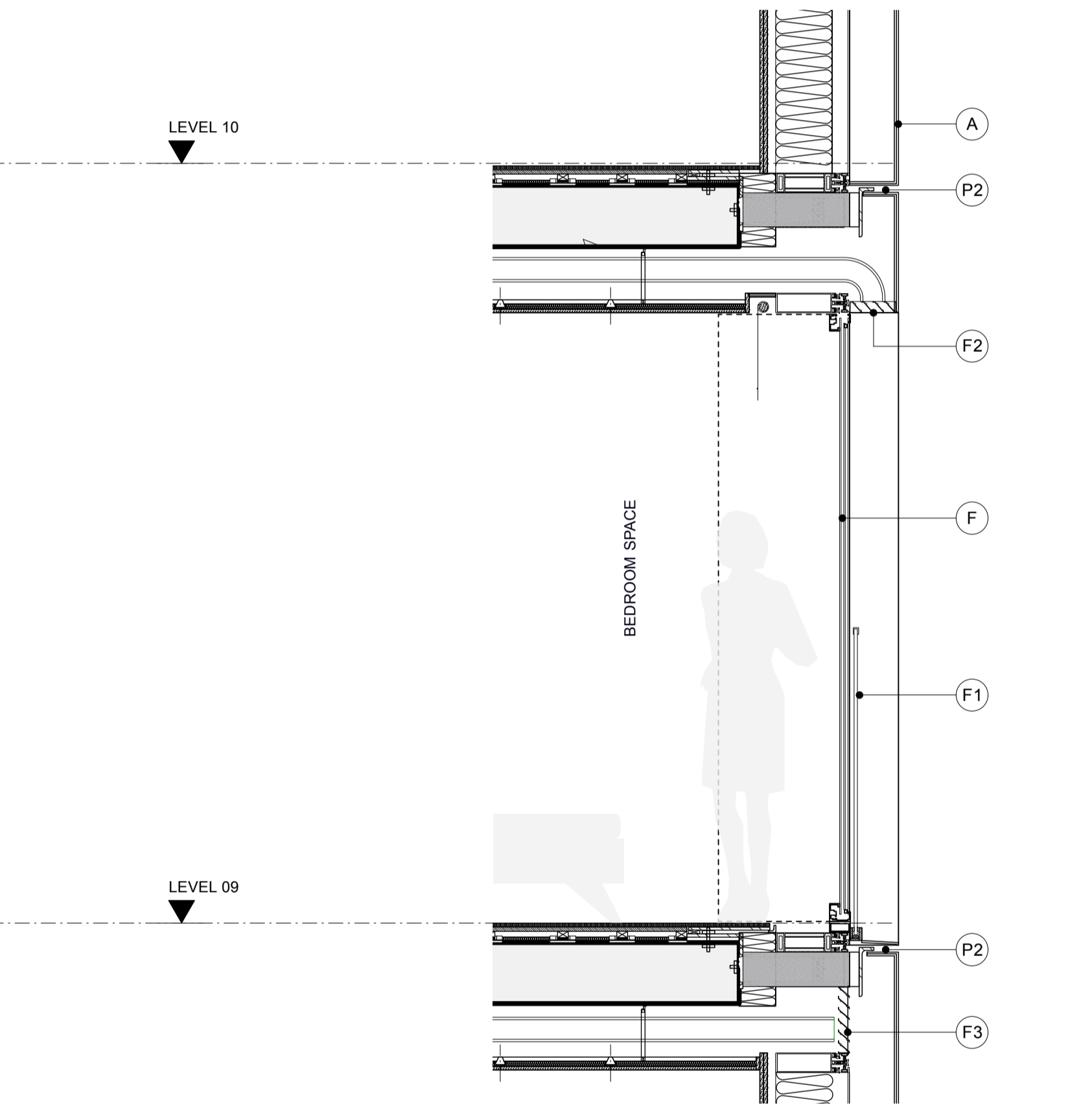
F3 WHOLE HOUSE VENTILATION SYSTEM EXHAUST TERMINATION CONCEALED BY RAINSCREEN

B1 EXTERNALLY SLIDING WINDOW TO MATCH DOOR TO MAIN BALCONIES WITH INTERNAL JULIETTE AS **K**

X 14mm DIA FACADE RESTRAINTS ON MID POINT OF PANELS - WITHIN NOTIONAL **P** EXTRUDED CHANNEL ZONE - MAX 3M CENTRES AROUND PERIMETER OF FACADE. LEVEL 10, 15 & 20 ONLY. REFER TO FACADE ACCESS STRATEGY

FACADE MATERIALS

- A** UNITSISED FRAMELESS CURTAIN WALLING SYSTEM WITH CIRCA 200M DEEP GLASS RAINSCREEN FIXED TO OUTSIDE RAL 5011 STEEL BLUE CERAMIC FRIT TO REAR (FACE 2) OF RAINSCREEN GLASS. GLASS REVEALS AROUND EDGES (TOP, SIDES AND SOFFITS) OF OVERALL RAINSCREEN ZONE TO MATCH **C**
- B** UNITSISED FRAMELESS GLASS CURTAIN WALLING SYSTEM WITH EXTRA CLEAR GLASS
- WHERE INDICATED, INCLUDES SLIM FRAME SLIDING DOOR SYSTEM WITH LEVEL THRESHOLD TO BALCONIES & WINTERGARDENS (BLUE/BLACK ANODISED UA150-2 FRAMES EXTERNALLY TO DOORS AND WINDOWS). ALSO AREAS OF ROOF GLAZING TO MATCH AS INDICATED. SOLID AREAS OF SLIM FRAME SYSTEM TO MATCH **C**
- C** UNITSISED FRAMELESS GLASS CURTAIN WALLING SYSTEM WITH EXTRA CLEAR GLASS OVER OPAQUE ELEMENTS. SILVER CERAMIC FRIT TO FACE 4
- D** UNITSISED FRAMELESS CURTAIN WALLING SYSTEM, DGU WITH EXTRA CLEAR GLASS OVER BESPOKE SILVER PATTERED CERAMIC FRIT TO FACE 2 AND SOLID SILVER CERAMIC FRIT TO FACE 4 (BOTH TO MATCH **C**). PATTERN ON FACE 2 TO REFLECT DMA DESIGN OF SOLAR SHADING SCREENS
- E** FRAMELESS OUTWARD OPENING TOP HUNG WINDOW WITH EXTRA CLEAR GLASS. TRANSOM AND FIXED GLAZED LOWER PANEL
- F** RECESSED INWARD OPENING SIDE VERTICALLY HUNG WINDOW WITH EXTERNAL GLAZED JULIET BALUSTRADE AND SATIN ANODISED ALUMINIUM CAPPING. REVEALS FROM RAL 5011 (STEEL BLUE) GLASS TO MATCH FINISH OF **A** (BLUE/BLACK ANODISED UA150-2 FRAMES EXTERNALLY) HEAD REVEAL FORMED WITH BLUE/BLACK ANODISED LOUVRE (UA150-2)
- G** SILVER METAL STANDING SEAM ROOF INCLUDING HIDDEN GUTTERS (SIMILAR TO THE ROOF COLOUR OF FRANCIS CRICK INSTITUTE)
- H** SATIN ANODISED ALUMINIUM (MECHANICAL/ELECTRICAL MOTORISED) SLIDING SOLAR SHADING SCREENS WITH BESPOKE 'DNA SAMPLING' PERFORATED PATTERN ON DUAL TRACK (UA NATURAL 100A)
- J** EXTERNAL VERTICALLY CANTILEVERED LOW IRON GLASS BALUSTRADE WITH SATIN ANODISED CAPPING TO BALCONIES (1200mm HIGH)
- K** INTERNAL LOW IRON GLASS JULIETTE BALUSTRADE WITH SILVER SATIN ANODISED CAPPING TO SLIDING WINDOWS
- L** FULL HEIGHT FRAMELESS CURTAIN WALLING SYSTEM WITH SECTION STEEL MULLION STICKS & CLEAR LOW IRON GLASS AND ANTI-REFLECTIVE COATING. INTEGRATED FRAMELESS DOORS TO GROUND FLOOR INCLUDING AUTOMATIC ACCESS CONTROLLED SLIDING DOOR TO RESIDENTS' LOBBY WITH MATCHING GLASS. BESPOKE GLASS MANIFESTATIONS AS INDICATED. AREAS OF BACKFRIT TO MATCH **C** AS TAGGED **L1**
- M** BALCONY AND WINTERGARDEN SOFFITS: WHITE INTERLOCKED POWDERCOATED ALUMINIUM PANELS WITH HIDDEN FIXINGS
- N** GROUND FLOOR SOFFIT: SILVER BRIGHTENED ANODISED ALUMINIUM INTERLOCKING PANELS WITH HIDDEN FIXINGS - FORMING SCULPTED SOFFIT (UA NATURAL 100A)
- P** ANODISED EXTRUDED ALUMINIUM C-CHANNEL TO RECEIVE SHUTTER TRACKS WHERE APPLICABLE. VARIOUS FINISHES REQUIRED. TYPICALLY BRIGHTENED SILVER (UA NATURAL 100A) WHERE THE CHANNEL SITS BETWEEN TWO BLUE/BLACK RAINSCREEN ELEMENTS - COLOUR TO BE ANODISED UA 150-2 DARK BLUE. C-CHANNEL PROFILE ALSO VARIES: WHERE CHANNEL SITS BETWEEN TWO RAINSCREEN ELEMENTS - TO BE AN L-CHANNEL AS A CONTINUATION OF THE C-CHANNEL TOP FLANGE - REFER TO DETAILS
- Q** UNITSISED FULL HEIGHT EXTERNALLY FRAMELESS, INTERNAL SLIM FRAMED LOW-IRON GLAZED CURTAIN WALLING SYSTEM TO WINTERGARDENS WITH FIXED AND SLIDING PANELS. AREAS OF ROOF GLAZING TO MATCH AS INDICATED ROOF WINDOW TO HAVE A WHITE DOT MATRIX CERAMIC FRIT (2-3MM) ALSO INCLUDING INTERNAL CANTILEVERED LOW IRON GLASS BALUSTRADES WITH SATIN ANODISED ALUMINIUM CAPPING (1200mm HIGH)
- R** PROJECTING BAY WITH SINGLE PIECE OF EXTRA CLEAR GLASS TO FRONT WITH BLUE/BLACK BACKFRIT TO EDGE AS INDICATED. GLASS RAINSCREEN TO SOFFIT, ROOF AND SIDES INCLUDING SOLID OPENING VENT TO MATCH **A**
- S** FRAMELESS CURTAIN WALLING SYSTEM TO STAIRCASE, TRANSLUCENT PHOTOVOLTAIC PANELS LAMINATED INTO GLAZING ON SOUTHERN FACE OF STAIRCASE ENCLOSURE (INDICATED BY HORIZONTAL HATCH). AT GROUND FLOOR, GLASS TO BE LOW IRON TO MATCH **L** (NON HATCHED AREA)
- T** METAL STAIRCASE RAL 1016 SULPHUR YELLOW
- U** CONCRETE COLUMNS WITH FINE SMOOTH VISUAL GRADE FINISH



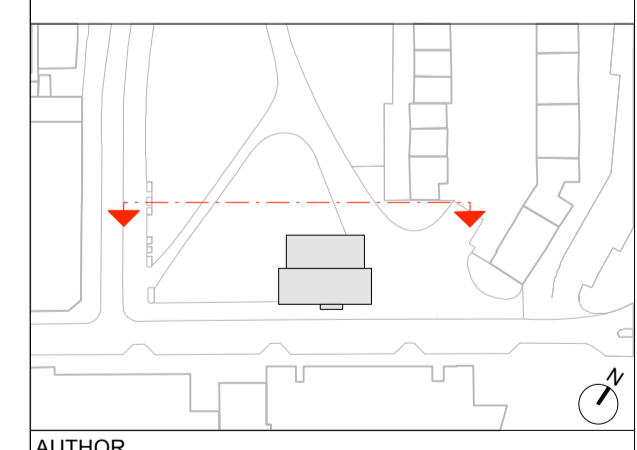
1 TYPICAL NORTH / SOUTH FACADE ELEVATION SCALE 1:20

2 TYPICAL NORTH / SOUTH FACADE SECTION SCALE 1:20

REV	DESCRIPTION	BY	CHK	QA	DATE
P02	PLANNING ISSUE	WH	PM		30.11.15
P01	FINAL PLANNING DRAFT SUBMISSION	WH	PM		03.11.15

AUTHOR
dRMM ARCHITECTS
TITLE
TYPICAL NORTH & SOUTH FACADE DETAIL

PROJECT BRILL PLACE
SCALE 1:20
SIZE A1
DRAWING NO 372-ELE-460
REVISION P02



PROJECT	SCALE	SIZE
BRILL PLACE	1:20	A1
DRAWING NO	1:40	A3
372-ELE-460		P02