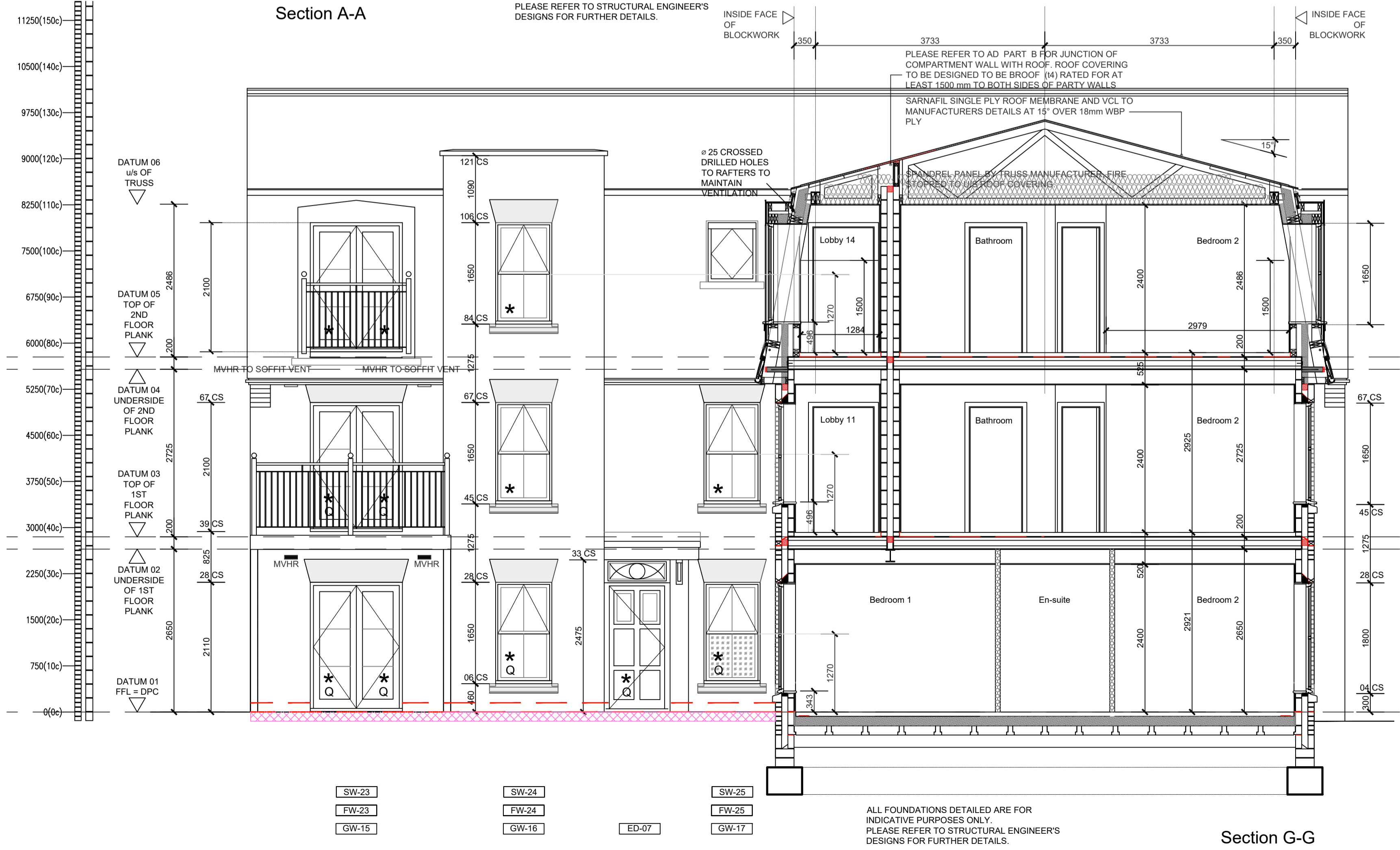


Section A-A

ALL FOUNDATIONS DETAILED ARE FOR INDICATIVE PURPOSES ONLY. PLEASE REFER TO STRUCTURAL ENGINEER'S DESIGNS FOR FURTHER DETAILS.



Section G-G

ALL FOUNDATIONS DETAILED ARE FOR INDICATIVE PURPOSES ONLY. PLEASE REFER TO STRUCTURAL ENGINEER'S DESIGNS FOR FURTHER DETAILS.

GROUND TO FIRST - PRECAST STAIRS
TOTAL RISE = 2921mm TO BE 18 EQUAL RISERS OF 162.3mm. GOINGS TO STRAIGHT FLIGHT TO BE 250mm
MAX PITCH 42° - STRUCTURAL WIDTH 1200mm O/A
CLEAR WIDTH 1000mm BETWEEN HANDRAILS

1ST TO 2ND - PRECAST STAIRS - TOTAL RISE = 2925mm
TO BE 18 EQUAL RISERS OF 162.5mm
GOINGS TO STRAIGHT FLIGHT TO BE 250mm
MAX PITCH 42° - STRUCTURAL WIDTH 1200mm O/A
CLEAR WIDTH 1000mm BETWEEN HANDRAILS
HEADROOM: MIN HEADROOM TO BE 2000mm ABOVE
PITCHLINE OF STAIRCASE.

PROVIDE A HANDRAIL TO EACH SIDE OF STAIRS.
HANDRAIL TO BE CONTINUOUS TO ONE SIDE AND IN
ACCORDANCE WITH AD PART K OF THE BUILDING
REGULATIONS AND IS TO EXTEND A MINIMUM OF
300mm BEYOND THE START AND FINISH OF ANY
FLIGHT.

NOSING: STEP NOSING TO BE MADE APPARENT.
MATERIAL THAT WILL CONTRAST VISUALLY MUST
BE USED. 50 mm TO 65 mm WIDE ON THE TREAD
AND 30 mm TO 55 mm ON THE RISE. (PART K1
SECTION 1.1.10)

ALL RISER CUPBOARDS OPENING INTO COMMON
PARTS TO HAVE FIRE DOOR AND SIGN 'FIRE DOOR
KEEP LOCKED SHUT'

FIRE DOORS TO LOBBIES TO HAVE SIGN 'FIRE
DOOR KEEP SHUT'

COMMON ESCAPE ROUTES SHOULD BE
PROVIDED WITH ESCAPE LIGHTING TO BS 5266
AND ESCAPE SIGNAGE IN ACCORDANCE WITH BS
5499:PART 1:1990

NOTE: PROVIDE 12 mm PLYWOOD BEHIND
PLASTERBOARD FOR HANDRAIL FIXING ON WALLS
LIFT BY ORONA TO BE COMPLIANT WITH PART M

- HAVE A CLEAR LANDING 1500 mm x 1500 mm IN
FRONT OF ITS ENTRANCE AT ALL LEVELS.
- HAVE A DOOR WHICH PROVIDE 800 mm CLEAR
OPENING.
- HAVE A CAR WHOSE INTERNAL WIDTH IS AT LEAST
900 mm AND WHOSE LENGTH IS AT LEAST 1250 mm
- HAVE LANDING CAR CONTROLS, WHICH ARE NOT
LESS THAN 900 mm AND NOT MORE THAN 1200 mm
ABOVE THE LANDING AND THE CAR FLOOR. AT
LEAST 400 mm FROM THE FRONT WALL.
- HAVE SUITABLE TACTILE INDICATION ON THE
LANDING AND ADJACENT TO THE LIFT CALL BOTTOM,
AND WITHIN THE CAR.
- INCORPORATE A SIGNALING SYSTEM WHICH GIVES
VISUAL NOTIFICATION THAT THE LIFT IN ANSWERING
A CALL AND A DWELL TIME OF 5 SECOND BEFORE ITS
DOORS BEGIN TO CLOSE AFTER THE ARE FULLY
OPEN. THE SYSTEM MAY BE OVERRIDDEN BY A
DOOR RE-ACTIVATING DEVICE WHICH RELIES UPON
APPROPRIATE ELECTRONIC METHODS.

GROUND FLOOR COMMON PARTS TO
HAVE 75mm CEMENT/SAND SCREED
(1:3) WITH MESH REINFORCEMENT
OVER SEPARATING LAYER OF
BUILDING PAPER TO BS 1521 OVER
75mm KINGSPAN THERMAFLOOR
OVER 1200g DPM OVER INSITU
CONCRETE TO ENG DETAIL

WADP Limited Registered in England No. 4564928
Registered office: Station House, Connaught Road, Brookwood,
GU24 0ER

RIBA CHARTERED PRACTICE
NUMBER 20000159

Drawings not to be scaled.
Work to figured dimensions only.
All dimensions to be checked on site, and any
discrepancies reported to the Architect immediately

All drawings are to be read in conjunction the
BELLWAY Company Specification and Project
Specifications, Company Standard Details and with the
current Building Regulations and Codes of Practice.

It is the Contractor's responsibility to ensure that all
works are carried out in accordance with the same.

All concrete work to be carried out in accordance with
BS EN 1992-1-1:2004.

All brickwork and blockwork to be carried out in
accordance with BS EN 1996-1-2:2005.

All structural steelwork to be carried out in accordance
with BS EN 1993-1-1:2005 Steelwork to be Grade
S275.

All structural timber to be used in accordance with BS
EN 1995-1-1:2004 and is to be preservative treated in
accordance with BS4072.

All plumbing to be in accordance with BS6700, BS EN
12056, BS6465:Part 1 and BS6367.

All glass falling within critical zones as defined by Part
N of the Building Regulations is to be toughened or
safety glass in accordance with BS EN 12600

All building works to be undertaken in accordance with
Robust Enhanced Accredited Details.

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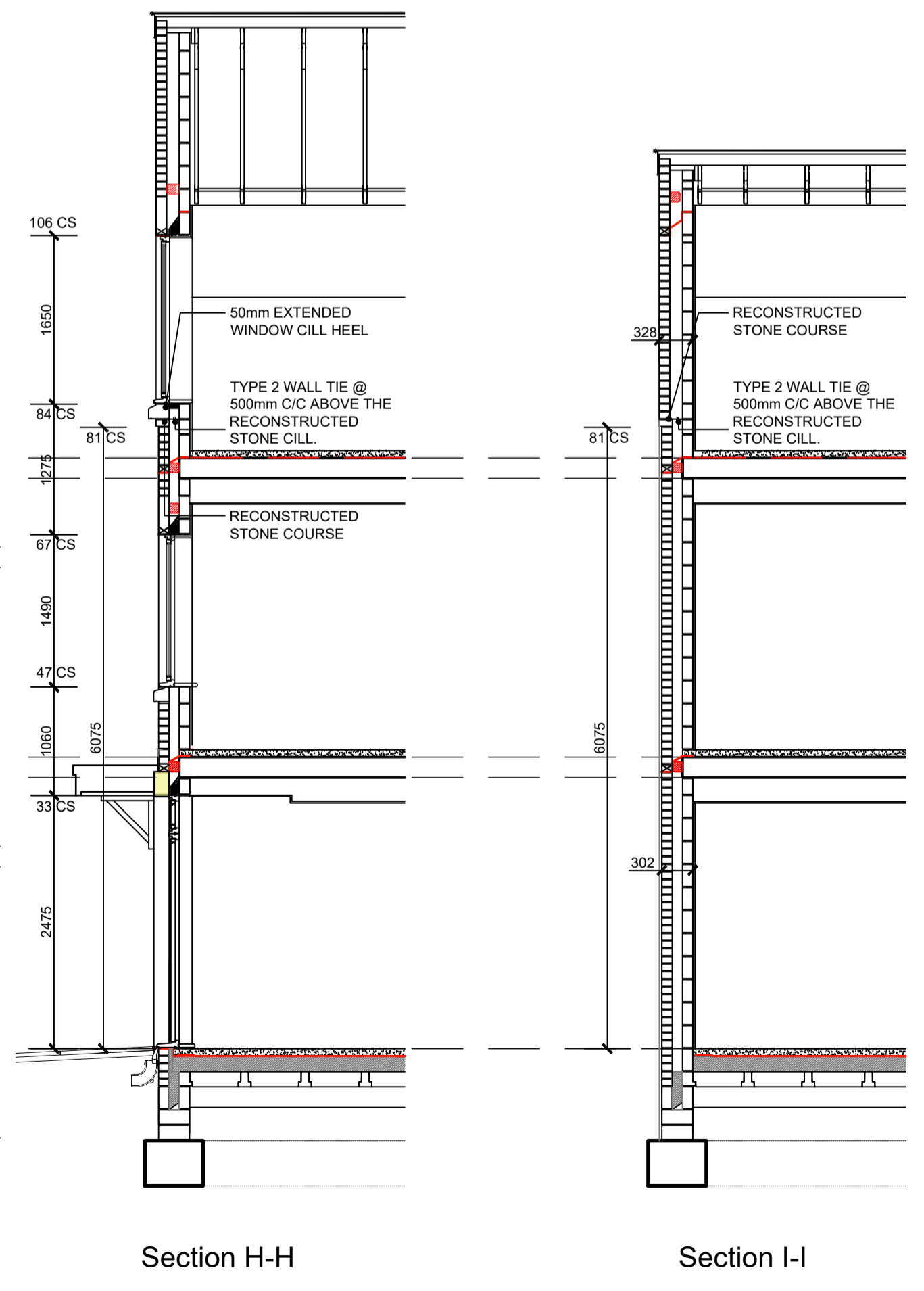
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REGENT'S GATE
VIRGINIA WATER SOUTH

APARTMENTS BLOCK 1
Side Elevations &
Sections A-A, G-G, H-H
& I-I

1:50 @ A1
June 2024
SK
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Section H-H

Section I-I