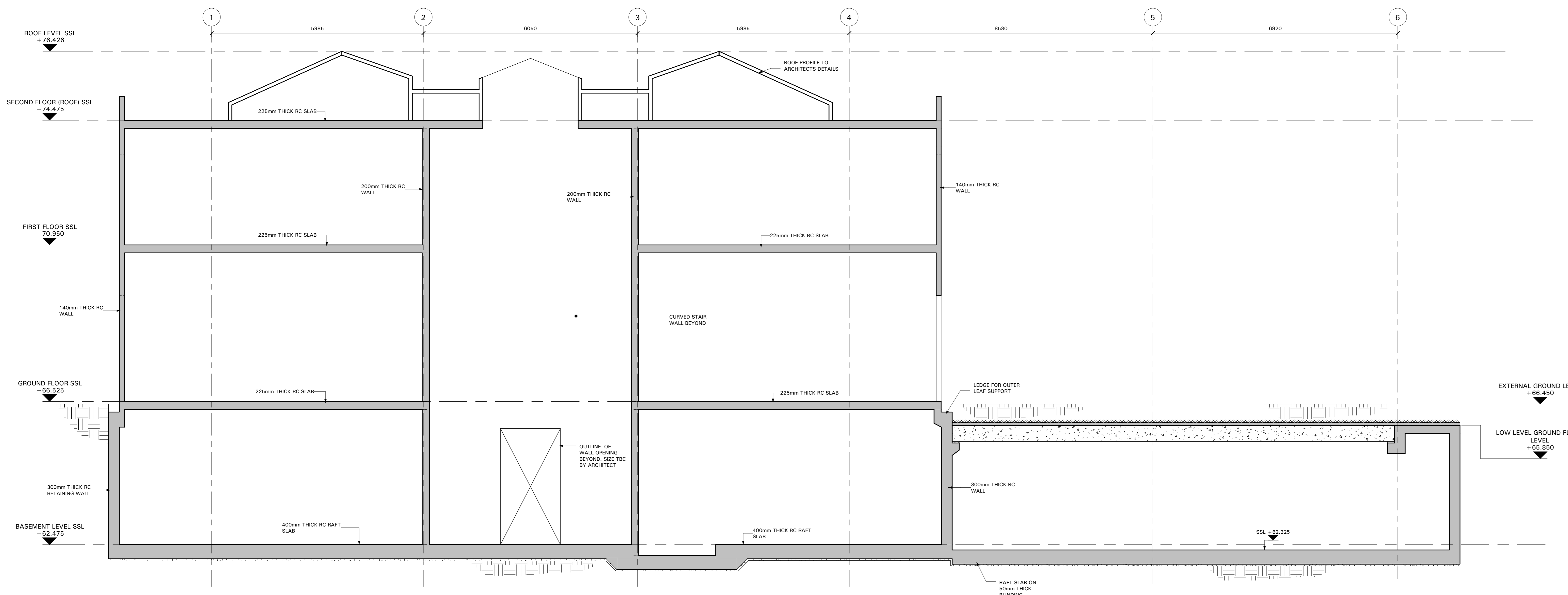


CROSS SECTION A
SCALE 1:50



CROSS SECTION B
SCALE 1:50

- LEGEND:**
- EXISTING STRUCTURE TO BE RETAINED
 - NEW REINFORCED CONCRETE STRUCTURE
 - NEW BRICKWORK
 - NEW LOADBEARING BLOCKWORK
 - B1 NEW STEEL BEAM AND REFERENCE REFER TO SCHEDULE FOR TYPE AND SIZE
 - P1 NEW PADSTONE AND REFERENCE REFER TO SCHEDULE FOR TYPE AND SIZE
 - C1 COLUMN REFERENCE
 - COLUMN BELOW SYMBOL
 - TWO-WAY SPAN OF RC SLAB. REFER TO LAYOUT FOR DEPTH.
 - ONE-WAY SPAN OF RC SLAB. REFER TO LAYOUT FOR DEPTH.
 - PRECAST CONCRETE PLANKS
 - SPAN OF 50x175mm DEEP GRADE C24 TIMBER JOISTS AT 400mm e/c WITH 1m² LAYER OF 150mm FLY BREATHING TOP.
 - STEP IN LEVEL SYMBOL
 - L1 CAST IN CHANNEL FOR MASONRY SUPPORT ANGLE BY HALFEN OR SIMILAR. LENGTH TO SUIT CLEAR WINDOW OPENING.
- ABBREVIATIONS:**
- FL - FORMATION LEVEL
 - SSL - STRUCTURAL SLAB LEVEL
 - PFL - FINISHED FLOOR LEVEL
 - TOP - TOP OF FLOOR
 - TOSB - TOP OF BEAM
 - TOPC - TOP OF PILECAP
 - TOS - TOP OF STEEL
 - TOW - TOP OF WALL
 - L/L - LOW LEVEL
 - H/L - HIGH LEVEL
 - CR - STEEL BEAM CRANK LINE

REF.	SIZE	COMMENTS
C2	300mm DIA. RC COLUMN	
C4	250mm DIA. RC COLUMN	
C5	200x50mm RC COLUMN	
C6	200x450mm RC COLUMN	
C7	300x200mm RC COLUMN	

NOTES:
1. THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS AND ENGINEERS DRAWINGS AND SPECIFICATIONS.

Job CROSSACRES		Title GENERAL CROSS SECTIONS SHEET 1		Michael Barclay Partnership consulting engineers 105-109 Strand London WC2R 0AA T 020 7240 3191 F 020 7240 2241 E london@mbp-uk.com www.mbp-uk.com
Drawing Status CONSTRUCTION		Scale @ A0 1:50 Date 07/12 By CD Checked RM		
Rev Date Description By		Drawing Number 5236 / 110		C1