

# TABULATED COLUMN REINFORCEMENTS

## GROUND TO FIRST FLOOR

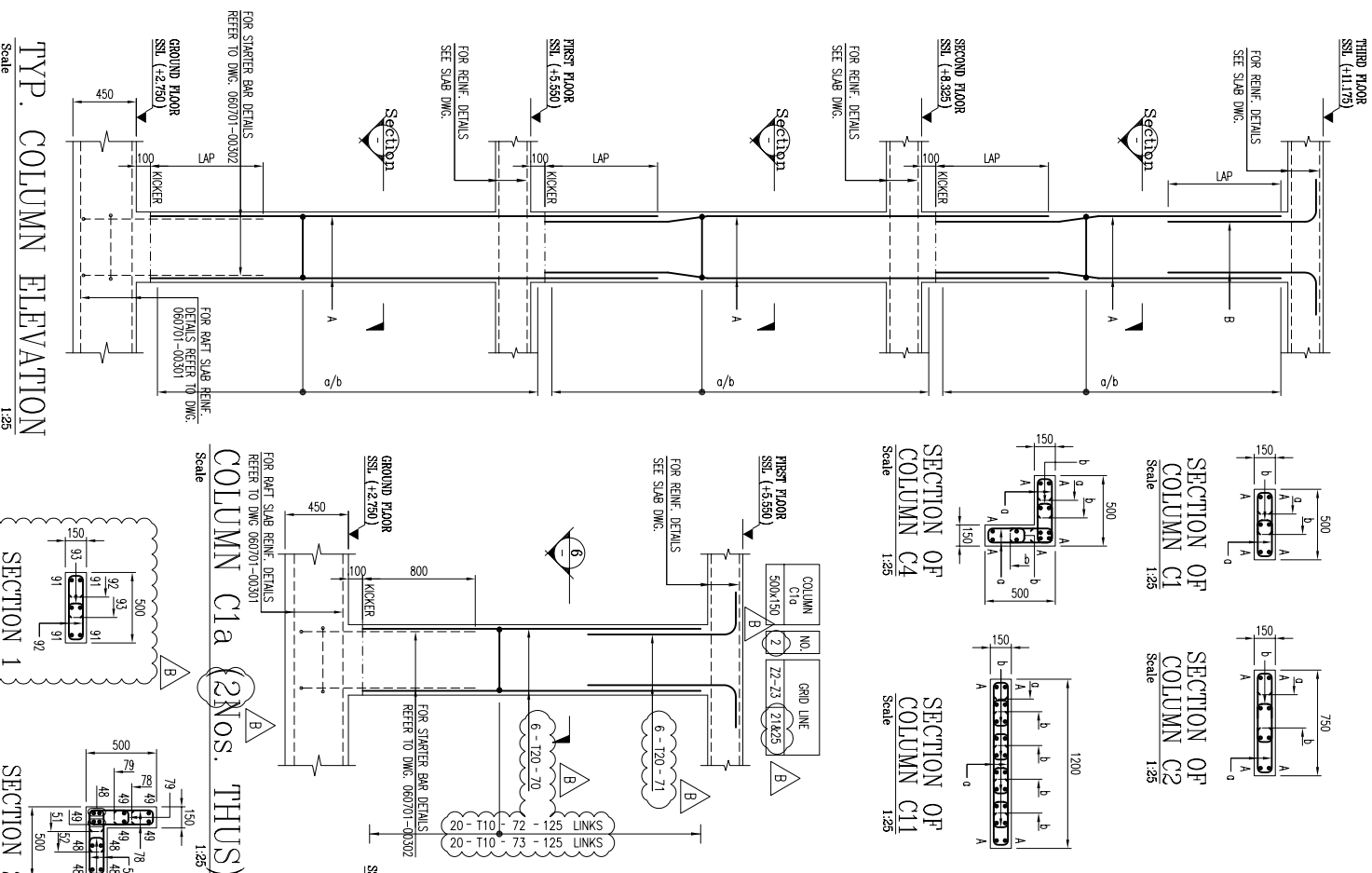
COLUMN TYPE	LOCATION/S	COLUMN SIZE	NUMBERS OF	COVER (mm)	MAIN BARS (A)	LINKS (B)
C1	Z3	500x150	2	20	6-T20-01	23-T10-02-125
C2	Z3	750x150	4	20	8-T20-04	23-T10-05-125
C4	Z3	12.32 500x500x150	2	20	12-T16-07	2x15-T10-08-200
C11	Ref:Z2-Z3/12,17,28	1200x150	3	20	20-T16-10	15-T10-11-200

## FIRST TO SECOND FLOOR

COLUMN TYPE	LOCATION/S	COLUMN SIZE	NUMBERS OF	COVER (mm)	MAIN BARS (A)	LINKS (B)
C1	Z3	500x150	2	20	6-T20-13	23-T10-14-125
C2	Z3	750x150	4	20	8-T20-16	23-T10-17-125
C4	Z3	12.32 500x500x150	2	20	12-T16-19	2x15-T10-20-200
C11	Ref:Z2-Z3/12,17,28	1200x150	3	20	20-T16-22	15-T10-23-200

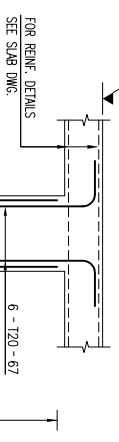
## SECOND TO THIRD FLOOR

COLUMN TYPE	LOCATION/S	COLUMN SIZE	NUMBERS OF	COVER (mm)	MAIN BARS (A)	LINKS (B)
C1	Z3	500x150	2	20	6-T20-25	6-T20-26
C2	Z3	750x150	4	20	8-T20-29	8-T20-30
C4	Z3	12.32 500x500x150	2	20	12-T16-33	12-T16-34
C11	Ref:Z2-Z3/12,17,28	1200x150	3	20	20-T16-37	20-T16-38

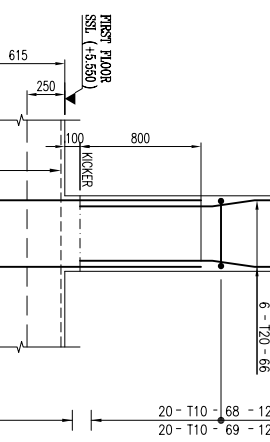


TYP. COLUMN ELEVATION Scale 1:25

COLUMN NO.	GRID LINE
C1b	m. 22 / m.17,21,25
3	m. 21



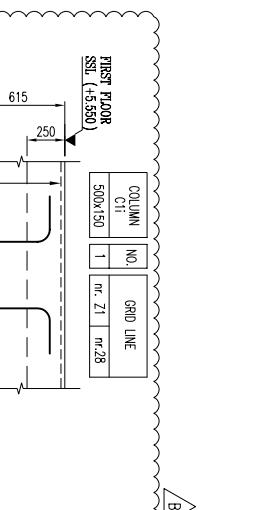
SECTION 4



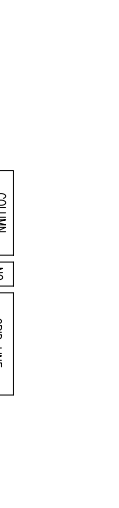
COLUMN NO.	GRID LINE
C11	m. 21 / m.28
1	m. 21



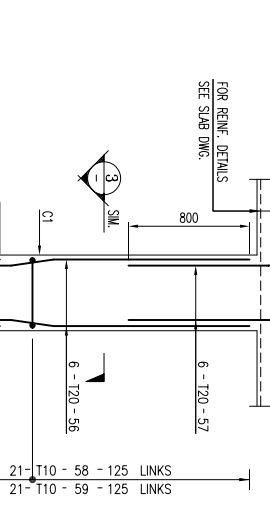
SECTION 1



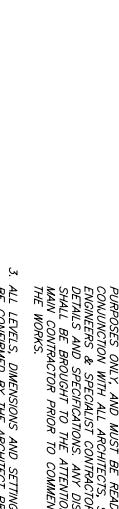
COLUMN NO.	GRID LINE
C1g	m. 21 / m.28-32
1	m. 21



SECTION 5



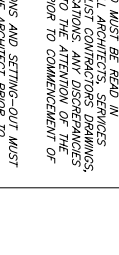
COLUMN NO.	GRID LINE
C1a	m. 21 / m.25
2	m. 21



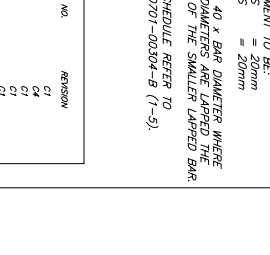
SECTION 2



COLUMN NO.	GRID LINE
C2a	m. 21 / m.25
4	m. 21



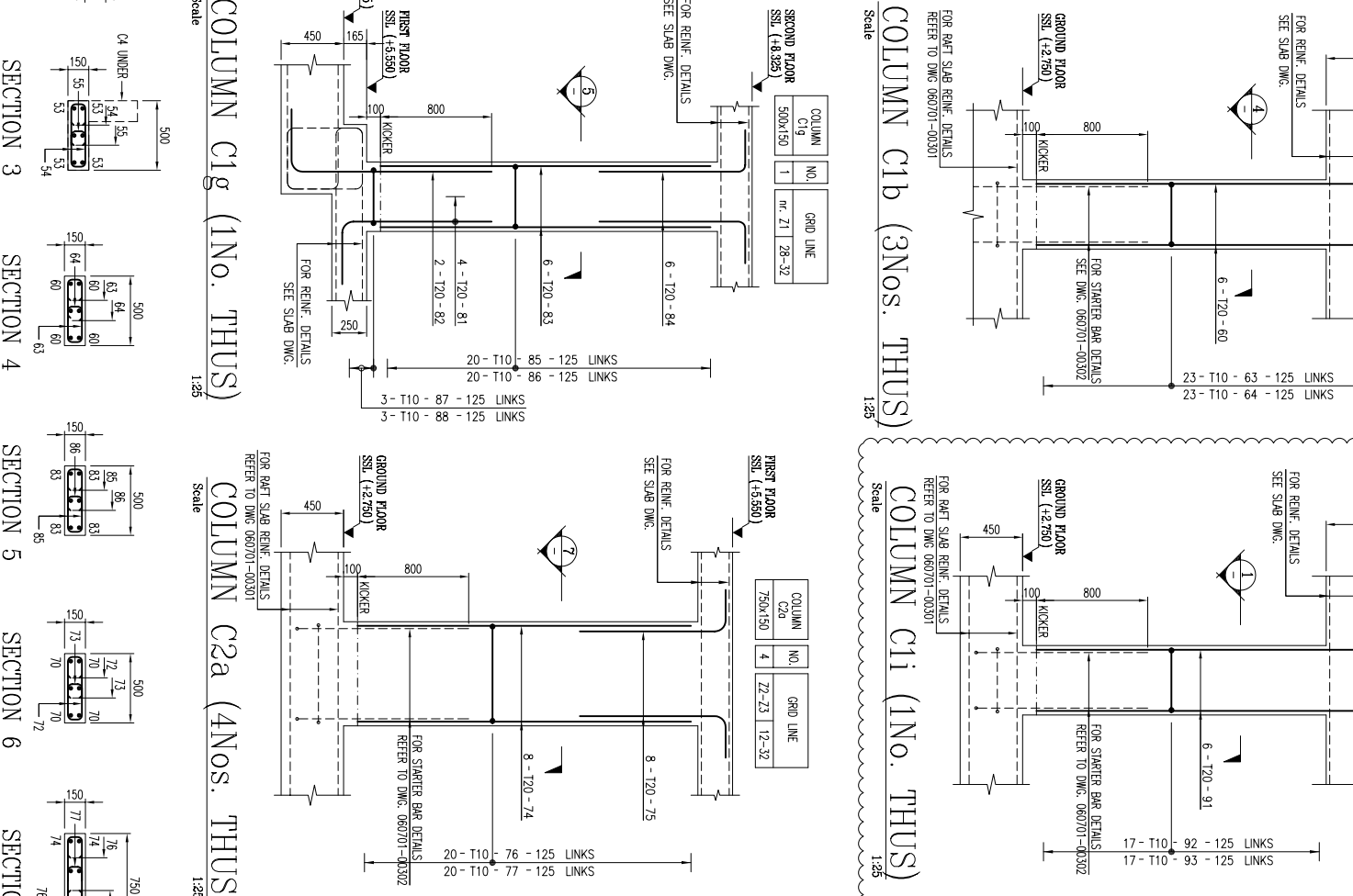
SECTION 6



COLUMN NO.	GRID LINE
C1h	m. 21 / m.25,32
4	m. 21



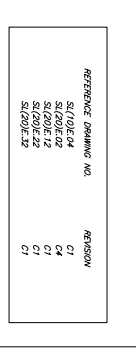
SECTION 7



TYP. COLUMN ELEVATION Scale 1:25

## NOTES:

- DO NOT SCALE FROM THIS DRAWING.
- THIS DRAWING IS FOR REINFORCEMENT FINING PURPOSES ONLY, AND MUST BE READ IN CONJUNCTION WITH ALL ARCHITECTS, SERVICES AND SPECIFICATIONS. ANY DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE MAIN CONTRACTOR PRIOR TO COMMENCEMENT OF THE WORKS.
- ALL LEVELS, DIMENSIONS AND SETTING-OUT MUST BE CORROBORATED BY THE ARCHITECT PRIOR TO CONSTRUCTION.
- KICKERS TO BE 100mm.
- CONCRETE GRADE TO BE: ALL INTERNAL COLUMNS/WALLS: RC-25 TO BS9500, UNO.
- COVER TO REINFORCEMENT TO BE: COLUMN: ALL SIDES = 20mm WALL: ALL SIDES = 20mm
- MINIMUM LAPS TO BE 40 x BAR DIAMETER WHERE BARS OF DIFFERENT DIAMETERS ARE LAPPED. THE LAP LENGTH IS THAT OF THE SMALLER LAPPED BAR.
- FOR BAR BENDING SCHEDULE REFER TO SCHEDULES: BBS-060701-00304-B (1-5).



## KEY PLAN

NOTES:  
 READ THIS DRAWING IN CONJUNCTION WITH DWG. 060701-00305 FOR COLUMN LOCATIONS REFER TO DWG. 060701-00305

<p>Client: ROK</p> <p>Project: BERMONDSEY SPA PROJECT LONDON SE1</p> <p>Contract No: 00304</p>	<p>Drawn By: BLOCK EB</p> <p>RC DETAILS TO GROUND TO THIRD FLOOR COLUMN &amp; WALL REINF. SHEET 1 OF 2</p>	<p>Project No: 060701</p> <p>Contract No: 00304</p>	<p>Scale: 1:50x25 @ A1</p> <p>Date: DEC. 06</p>	<p>Contract No: 00304</p> <p>Date: DEC. 12</p>	<p>Project No: B</p>
--	--	---	---	--	----------------------