



NOTES:-  
 1) THIS DRAWING IS TO BE READ WITH ARCHITECTURAL DRS.  
 2) CONCRETE GRADE FOR BEAM: SLAB: M30  
 COLUMN: M30  
 3) STEEL TO BE USED FOR STEEL (R 500)  
 4) DIMENSION ARE IN MM.  
 5) L.A.S. (L.A.S.) SHALL BE 90°.  
 6) CLEAR COVER: 25MM  
 BEAM: 30MM  
 COLUMN: 40MM.

For  
**PAISSMAN PROPERTIES PVT. LTD.**  
 Director / Authorized Signatory  
**SHANUJ MARKETING PVT. LTD.**  
 Director / Authorized Signatory  
**MANI SQUARE LIMITED**  
 Director / Authorized Signatory

For  
**RAJ AGRAWAL & ASSOCIATES**  
 Architect  
 Member of Council of Architecture No. 74/17940  
 SIGNATURE OF ARCHITECT

For  
**SHYAMAL KUMAR MITRA & CO.**  
 Geotechnical Consultant  
 License No. BMGEO-TECH/17  
 SIGN. OF GEO-TECHNICAL ENGINEER

PROPOSED G+PARTLY XXIX & PARTLY XXXII STORED RESIDENTIAL BUILDING U/S 394 OF THE KOLKATA MUNICIPAL CORPORATION ACT, 1980 IN ADDITION TO THE BUILDING SANCTIONED VIDE BUILDING PERMIT NOS. 2011030005 & 201403053 DATED 21.04.2011 & 04.09.2014 RESPECTIVELY AT PERMISES NO. 33A, CANAL CIRCULAR ROAD, KOLKATA-700054, WARD NO. 31, BOROUGH-III, P.S. MANICKTALA

TITLE:-  
 BLOCK-B  
 LAYOUT & SCHEDULE OF BEAM & SLAB AT 7TH TO 23RD, 24TH, 26TH AND 28TH FLOOR LEV.

ARCHITECT  
**RAJ AGRAWAL & ASSOCIATES**  
 8B, ROYD STREET, KOLKATA-16

STRUCTURAL CONSULTANT:  
**SUMITA DEY**  
 ESE / I / 93  
 DRAWN BY:-  
 TATHAGATA S-03  
 CHECK BY:-  
 SUMITA DEY  
 SCALE: 1:100  
 JOB NO.  
 DATE: --27.08.14

BEAM SCHEDULE

BEAM SIZE (WxD) (MM)	SUPPORT REINFORCEMENT		SPAN REINFORCEMENT		STIRRUPS	REMARKS
	TOP	BOTTOM	TOP	BOTTOM		
B1	4-25T + 4-20T	4-20T	4-20T + 4-20T	4-20T	ST@100/200c/c	SIDE FACE 2-12T
B2	4-25T + 4-25T	4-25T	4-25T + 4-20T	4-25T	ST@100/200c/c	SIDE FACE 2-12T
B3	3-20T	3-12T	3-20T	3-12T	10T@100c/c	
B4	2-16T	2-10T	2-10T	2-10T	ST@100/200c/c	
B5	2-16T	2-10T	2-10T	2-10T	ST@150c/c	
B6	4-25T	4-25T	4-25T	4-25T	10T@100c/c	SIDE FACE 2-12T
B7	4-25T + 4-25T	4-25T	4-25T + 4-20T	4-25T	ST@100/200c/c	SIDE FACE 2-12T
B8	4-25T + 4-25T	4-25T	4-25T + 4-20T	4-25T	ST@100/200c/c	SIDE FACE 2-12T
B9	3-12T	2-16T	2-16T	2-16T	ST@200c/c	
B10	2-20T	2-20T	2-20T	2-20T	ST@150c/c	
B11	2-16T	2-16T	2-16T	2-16T	ST@150c/c	
L.B1	3-20T	2-20T	2-20T	2-20T	ST@150c/c	

SLAB SCHEDULE

SLAB DEPTH (MM)	REINFORCEMENT IN SHORTER DIRECTION		REINFORCEMENT IN LONGER DIRECTION	
	TOP	BOTTOM	TOP	BOTTOM
S1	12 @ 150c/c	12 @ 150c/c	10 @ 250c/c	10 @ 250c/c
S2	10 @ 150c/c	10 @ 150c/c	8 @ 200c/c	8 @ 200c/c
S3	10 @ 200c/c	10 @ 200c/c	10 @ 200c/c	10 @ 200c/c

LAYOUT AT 24TH-26TH & 28TH FLOOR LEV.

LAYOUT AT 7TH TO 23RD FLOOR LEV.