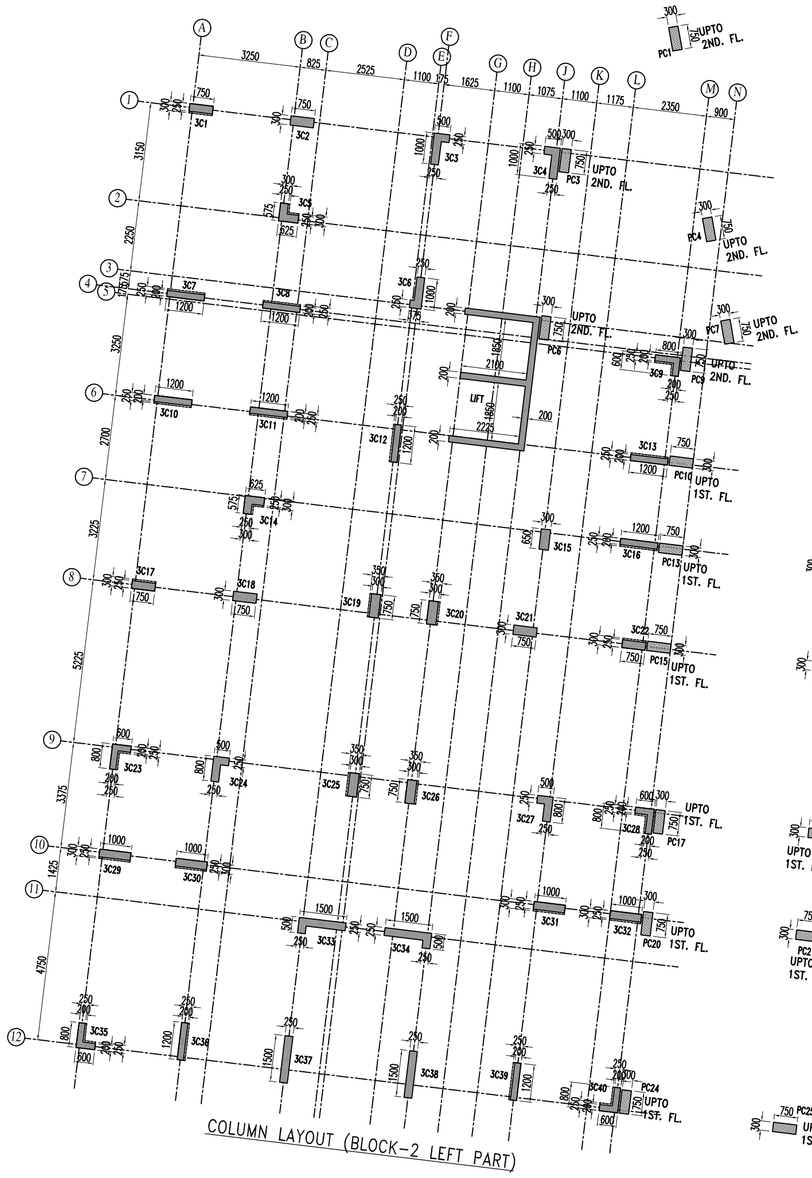
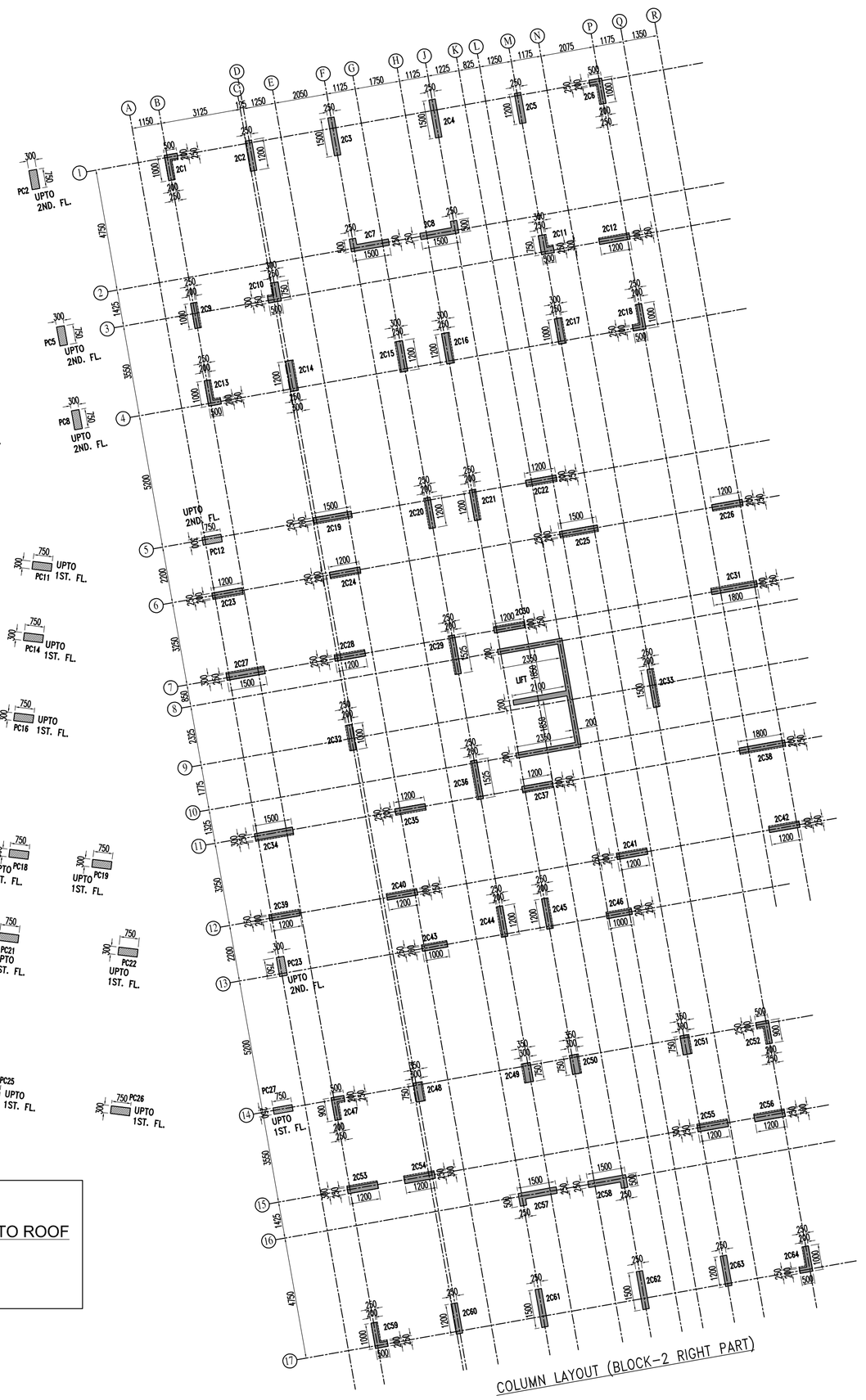


COLUMN LAYOUT (BLOCK-2 LEFT PART)



COLUMN LAYOUT (BLOCK-2 RIGHT PART)

LEGEND:-

FDN. TO 1ST. FL. ABOVE 1ST. FL.

FDN. TO ROOF

COLUMN SCHEDULE - BLOCK-2 LEFT PART

9TH. FL. TO ROOF	M25:Fe500	SIZE	750X250	750X300	500X250+250X1000	250X575+625X250	250X1000+375X250	1200X200	800X200+200X600	300X650	300X750
		STEEL	12-20T+4-16T	12-20T+4-16T	28-16T	8-20T+10-16T	24-16T	4-20T+16-16T	28-16T	4-20T+10-16T	16-20T
		LINKS	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1
6TH. FL. TO 9TH. FL.	M25:Fe500	SIZE	750X250	750X300	500X250+250X1000	250X575+625X250	250X1000+375X250	1200X200	800X200+200X600	300X650	300X750
		STEEL	16-20T	16-20T	12-20T+16-16T	12-20T+6-16T	8-20T+16-16T	8-20T+12-16T	12-20T+16-16T	8-20T+6-16T	16-20T
		LINKS	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1
3RD. FL. TO 6TH. FL.	M25:Fe500	SIZE	750X250	750X300	500X250+250X1000	250X575+625X250	250X1000+375X250	1200X200	800X200+200X600	300X650	300X750
		STEEL	16-20T	16-20T	18-20T+10-16T	12-20T+6-16T	14-20T+10-16T	12-20T+8-16T	18-20T+10-16T	14-20T	4-25T+12-20T
		LINKS	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1
1ST. FL. TO 3RD. FL.	M25:Fe500	SIZE	750X250	750X300	500X250+250X1000	250X575+625X250	250X1000+375X250	1200X200	800X200+200X600	300X650	300X750
		STEEL	4-25T+12-20T	4-25T+12-20T	24-20T+4-16T	18-20T	20-20T+4-16T	20-20T	24-20T+4-16T	4-25T+10-20T	8-25T+8-20T
		LINKS	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1
FDN. TO 1ST. FL.	M25:Fe500	SIZE	750X300	750X300	500X250+250X1000	300X575+625X300	250X1000+375X250	1200X250	800X250+250X600	300X650	350X750
		STEEL	8-25T+8-20T	8-25T+8-20T	28-20T	8-25T+10-20T	24-20T	20-20T	28-20T	8-25T+6-20T	8-25T+8-20T
		LINKS	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1
COLUMN MARKING			3C1,3C17,3C22	3C2,3C18,3C21	3C3,3C4	3C5,3C14	3C6	3C7,3C8,3C10,3C11,3C12,3C13,3C16,3C36,3C39	3C9,3C23,3C28,3C35,3C40	3C15	3C19,3C20,3C25,3C26

COLUMN SCHEDULE - BLOCK-2 LEFT PART

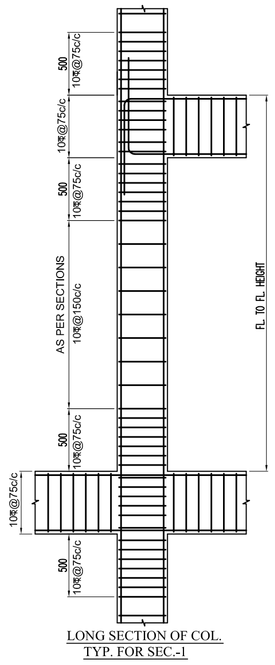
9TH. FL. TO ROOF	M25:Fe500	SIZE	500X250+250X800	1000X250	1500X250+250X500	250X1500	AS IN LAYOUT
		STEEL	24-16T	12-20T+8-16T	12-20T+12-16T	18-20T+12-16T	208-12T
		LINKS	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1
6TH. FL. TO 9TH. FL.	M25:Fe500	SIZE	500X250+250X800	1000X250	1500X250+250X500	250X1500	AS IN LAYOUT
		STEEL	12-20T+12-16T	16-20T+4-16T	12-20T+12-16T	24-20T+6-16T	48-16T+160-12T
		LINKS	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1
3RD. FL. TO 6TH. FL.	M25:Fe500	SIZE	500X250+250X800	1000X250	1500X250+250X500	250X1500	AS IN LAYOUT
		STEEL	18-20T+6-16T	20-20T	24-20T	30-20T	108-16T+100-12T
		LINKS	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1
1ST. FL. TO 3RD. FL.	M25:Fe600	SIZE	500X250+250X800	1000X250	1500X250+250X500	250X1500	AS IN LAYOUT
		STEEL	24-20T	4-25T+16-20T	8-25T+16-20T	8-25T+22-20T	208-16T
		LINKS	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1
FDN. TO 1ST. FL.	M25:Fe600	SIZE	500X250+250X800	1000X300	1500X250+250X500	250X1500	AS IN LAYOUT
		STEEL	12-25T+12-20T	4-25T+16-20T	12-25T+12-20T	12-25T+18-20T	48-20T+160-16T
		LINKS	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1
COLUMN MARKING			3C24,3C27	3C29,3C30,3C31,3C32	3C33,3C34	3C37,3C38	LIFT

COLUMN SCHEDULE - PODIUM

1ST. FL. TO 2ND. FL.	M25:Fe600	SIZE	300X750		
		STEEL	10-20T+6-16T		
		LINKS	SEC-1		
FDN. TO 1ST. FL.	M25:Fe600	SIZE	300X750	750X300	750X250
		STEEL	10-20T+6-16T	10-20T+6-16T	10-20T+6-16T
		LINKS	SEC-1	SEC-1	SEC-1
COLUMN MARKING			PC1,PC2,PC3,PC4,PC5,PC6,PC7,PC8,PC9,PC12,PC23	PC10,PC11,PC13,PC14,PC15,PC16,PC17,PC18,PC19,PC20,PC21,PC22,PC24,PC25,PC26,	PC27

COLUMN SCHEDULE - BLOCK-2 RIGHT PART

9TH. FL. TO ROOF	M25:Fe500	SIZE	500X200+200X1000	250X1200	250X1500	250X500+1500X250	200X1000	250X750+500X250	1200X200	250X1200	250X1000	1500X200	1500X250	200X1525	1800X200	500X200+200X900	300X750	AS IN LAYOUT
		STEEL	28-16T	8-20T+16-16T	18-20T+12-16T	12-20T+12-16T	4-20T+16-16T	12-20T+10-16T	8-20T+16-16T	12-20T+14-16T	12-20T+8-16T	12-20T+18-16T	18-20T+12-16T	30-16T	36-16T	28-16T	8-20T+8-16T	208-12T
		LINKS	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1
6TH. FL. TO 9TH. FL.	M25:Fe500	SIZE	500X200+200X1000	250X1200	250X1500	250X500+1500X250	200X1000	250X750+500X250	1200X200	250X1200	250X1000	1500X200	1500X250	200X1525	1800X200	500X200+200X900	300X750	AS IN LAYOUT
		STEEL	12-20T+16-16T	12-20T+12-16T	24-20T+6-16T	12-20T+12-16T	12-20T+8-16T	16-20T+6-16T	12-20T+12-16T	12-20T+14-16T	16-20T+4-16T	18-20T+12-16T	24-20T+6-16T	12-20T+18-16T	12-20T+24-16T	12-20T+16-16T	16-20T	48-16T+160-12T
		LINKS	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1
3RD. FL. TO 6TH. FL.	M25:Fe500	SIZE	500X200+200X1000	250X1200	250X1500	250X500+1500X250	200X1000	250X750+500X250	1200X200	250X1200	250X1000	1500X200	1500X250	200X1525	1800X200	500X200+200X900	300X750	AS IN LAYOUT
		STEEL	18-20T+10-16T	18-20T+6-16T	30-20T	24-20T	16-20T+4-16T	16-20T+6-16T	18-20T+6-16T	18-20T+8-16T	20-20T	24-20T+6-16T	30-20T	18-20T+12-16T	24-20T+16-16T	18-20T+10-16T	8-25T+8-20T	108-16T+100-12T
		LINKS	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1
1ST. FL. TO 3RD. FL.	M25:Fe500	SIZE	500X200+200X1000	250X1200	250X1500	250X500+1500X250	200X1000	250X750+500X250	1200X200	250X1200	250X1000	1500X200	1500X250	200X1525	1800X200	500X200+200X900	300X750	AS IN LAYOUT
		STEEL	24-20T+4-16T	24-20T	8-25T+22-20T	8-25T+16-20T	20-20T	22-20T	24-20T	26-20T	4-25T+16-20T	30-20T	8-25T+22-20T	30-20T	36-20T	24-20T+4-16T	12-25T+4-20T	208-16T
		LINKS	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1
FDN. TO 1ST. FL.	M25:Fe600	SIZE	500X250+250X1000	250X1200	250X1500	250X500+1500X250	250X1000	300X750+500X300	1200X250	300X1200	300X1000	1500X250	1500X300	250X1525	1800X250	500X250+250X900	350X750	AS IN LAYOUT
		STEEL	28-20T	4-25T+20-20T	12-25T+18-20T	12-25T+12-20T	4-25T+16-20T	8-25T+14-20T	4-25T+20-20T	8-25T+18-20T	4-25T+16-20T	12-25T+18-20T	12-25T+18-20T	12-25T+18-20T	12-25T+24-20T	28-20T	16-25T	48-20T+160-16T
		LINKS	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1	SEC-1
COLUMN MARKING			2C1,2C6,2C13,2C18,2C59,2C64,	2C2,2C5,2C60,2C63	2C3,2C4,2C61,2C62	2C7,2C8,2C57,2C58	2C9,2C32,2C43,2C46	2C10,2C11	2C12,2C20,2C21,2C22,2C23,2C24,2C26,2C28,2C30,2C35,2C37,2C39,2C40,2C41,2C42,2C44,2C45	2C14,2C15,2C16,2C53,2C54,2C55,2C56	2C17	2C19,2C25,2C33	2C27,2C34	2C29,2C36	2C31,2C38	2C47,2C52	2C48,2C49,2C50,2C51	LIFT



LONG SECTION OF COL. TYP. FOR SEC.-1

I WE DO HEREBY CERTIFY THAT THE FOUNDATION AND SUPER STRUCTURE OF THE BUILDING PROPOSED FOR CONSTRUCTION AT HOLDING 841, DWARIR ROAD ,WARD NO. 25, UNDER THE JURISDICTION OF RAJPUR SONARPUR HAVE BEEN PERSONALLY INSPECTED AND SO DESIGN BY ME/US WILL MAKE SUCH FOUNDATION AND SUPERSTRUCTURE SAFE IN ALL RESPECT INCLUDING THE CONSIDERATION OF BEARING CAPACITY AND SETTLEMENT OF SOIL AND OTHER CONDITIONS. IF ANY, CONFIRMING TO ALL STIPULATIONS OF ALL RELEVANT IS CODE OF PRACTICE AND NATIONAL BUILDING CODE.

JISHNU PAL
G.T/ I /32
SIGNATURE OF GEOTECHNICAL ENGINEER

I /WE DO HEREBY CERTIFY THAT THE BUILDING SITE PROPOSED FOR CONSTRUCTION AT HOLDING NO. 841, DWARIR ROAD ,WARD NO. 25, UNDER THE JURISDICTION OF RAJPUR -SONARPUR HAS BEEN VISITED BY ME / US AND ALL THE DESIGNS, DRAWING (SPECIFY THE DRAWING NUMBER SERIALLY), SOIL TEST REPORT AND LOAD TEST RESULTS FOR FOUNDATION AND SUPERSTRUCTURE HAVE BEN DULY REVIEWED CONFORMING TO STIPULATIONS OF ALL LATEST RELEVANT IS CODE OF PRACTICE AND NATIONAL BUILDING CODE AND IT IS FOUND THAT EVERYTHING IS COMPLETELY IN ORDER AND THE PROPOSED FOUNDATION AND SUPER STRUCTURE ARS SAFE IN ALL RESPECT.

SIGNATURE OF STRUCTURAL REVIEWER

SIGNATURE OF OWNER

TYPE OF DRAWING :– SANCTION DRAWING

TITLE :– COLUMN LAYOUT & COLUMN SCHEDULE (BLOCK–2)

PROJECT :–
PROPOSED G+XI (2 NOS. BLOCK ,ht. 42.95m.) STORIED RESIDENTIAL BUILDING AT HOLDING NO. 841, DWARIR ROAD , MOUZA - DHAMAITALA, J.L. NO. 75, WARD NO. 25,R.S.KHATIAN-116,50,190,139. L.R.KHATIAN-1081,1053,1050,1057,1080,1055,1058,1086, 1083,1079,1054,1324,1309,1313,1333,1328,1321,1314,1366 ,R.S. DAG -122,123, 124/475,124,109T0115,12. L.R. DAG NO.-117-120, 127,104,107,106,111 TO 114.
P.S. - SONARPUR UNDER RAPUR SONARPUR MUNICIPALITY,HARINAVI. DIST. - 24, PARGANAS (SOUTH).

NAME OF OWNER : RAGHAV GUPTA AND OTHERS

ARCHITECTS
Sanyalson Associates Consultant Pvt. Ltd.
CONSULTANT PLANNER & STRUCTURAL ENGINEERS
P–157 KANUNGO PARK KOLKATA–84

STRUCTURAL CONSULTANT :- **ADROIT CONSULTANT**
10/3, PANCHANANTALA ROAD
KOLKATA 700029

DRAWN BY:– SM	DRG. NO:–DHAMAITALA/MS/ST–07
APPROVED BY:– MM	SCALE:– 1:100,25 / DATE:– 03.02.23

DECLARATION OF E.B.A.

I/WE DO HEREBY CERTIFY THAT PLANS , ELEVATIONS AND SECTIONS AND OTHER STRUCTURAL DETAILS OF THE PROPOSED BUILDINGS ON HOLDING NUMBER 841, DWARIR ROAD ,WARD NO. 25, UNDER THE JURISDICTION OF RAJPUR SONARPUR MUNICIPALITY HAVE BEEN PREPARED IN CONFIRMING WITH ALL RELEVANT PROVISIONS UNDER THE WEST BENGAL MUNICIPAL (BUILDING) RULES 2007. THIS ALSO TO CERTIFY THAT RELEVANT NO OBJECTION CERTIFICATES FROM THE RESPECTIVE AUTHORITIES SUCH AS, FIRE AND EMERGENCY SERVICE DEPARTMENT, AIRPORT AUTHORITY, POLLUTION CONTROL BOARD, TELECOMMUNICATION DEPARTMENT ETC. AS APPLICABLE IN THIS REGARD, ARE ALSO ENCLOSED WITH THE APPLICATIONS FOR SEEKING APPROVAL OF THE PLAN TO CONSTRUCT/RECONSTRUCT/ADDITION TO ALTERATION OF THE BUILDING ON THE SAID HOLDING.

SARBANI MAZUMDER
COA. REG.NO. 92/15458
E.B.A. NO - 055
UNDER RAJPUR SONARPUR MUNICIPALITY
SIGNATURE OF E.B.A.

STRUCTURAL CERTIFICATE

I WE DO HEREBY CERTIFY THAT THE FOUNDATION AND SUPER STRUCTURE OF THE BUILDING PROPOSED FOR CONSTRUCTION AT HOLDING 841, DWARIR ROAD ,WARD NO. 25, UNDER THE JURISDICTION OF RAJPUR SONARPUR HAVE BEEN PERSONALLY INSPECTED AND SO DESIGN BY ME/US WILL MAKE SUCH FOUNDATION AND SUPERSTRUCTURE SAFE IN ALL RESPECT INCLUDING THE CONSIDERATION OF BEARING CAPACITY AND SETTLEMENT OF SOIL AND OTHER CONDITIONS. IF ANY, CONFIRMING TO ALL STIPULATIONS OF ALL RELEVANT IS CODE OF PRACTICE AND NATIONAL BUILDING CODE.

SIGNATURE OF STRUCTURAL ENGINEER

APPROVAL OF S.A.E

OFFICE USE ONLY