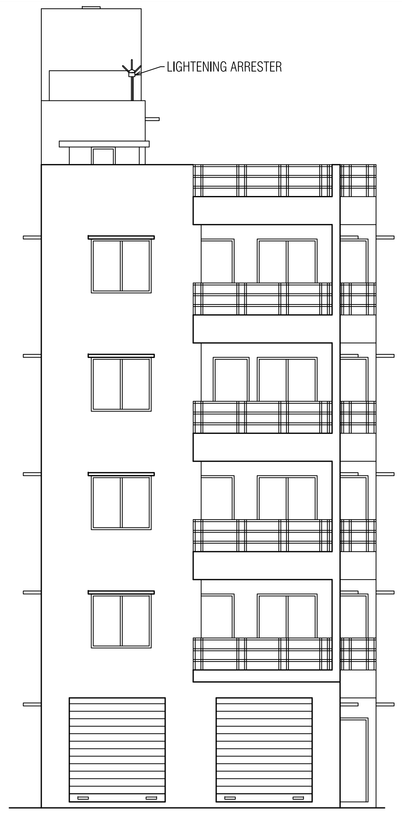
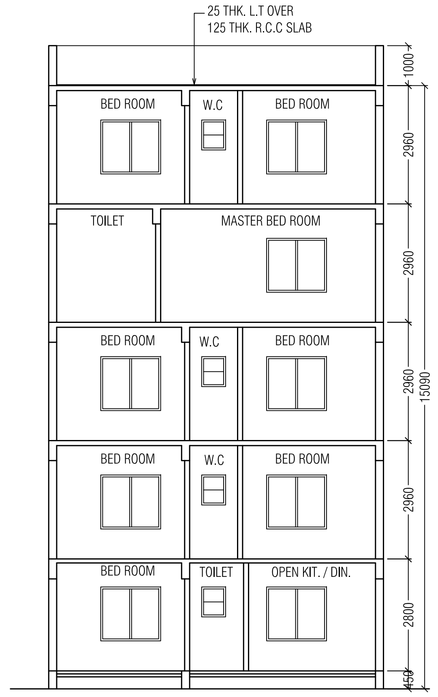
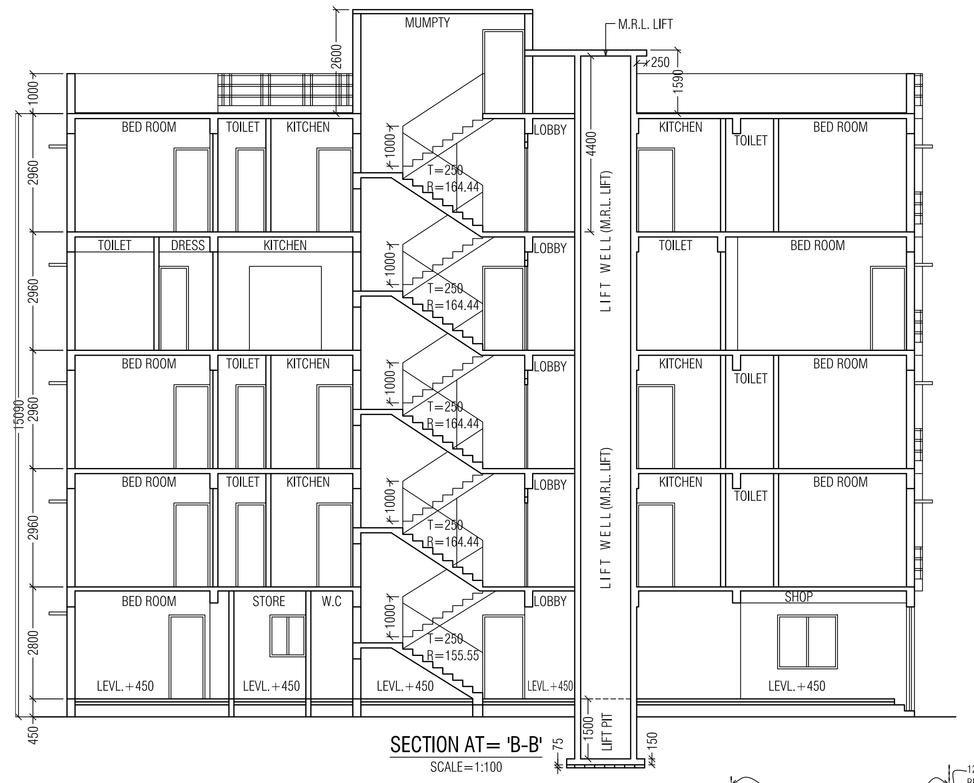
SUKRIT CHATTERJEE



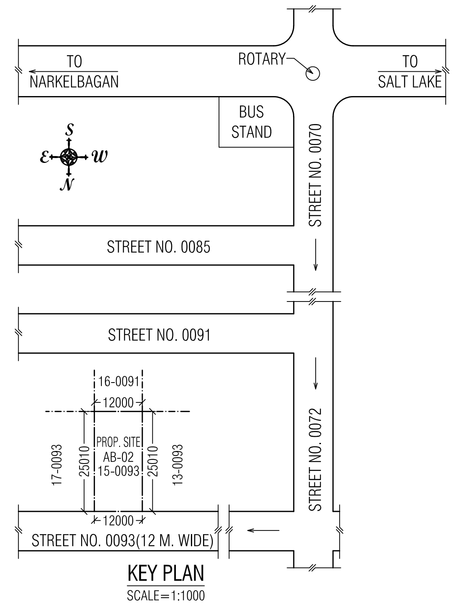
FRONT ELEVATION
SCALE=1:100



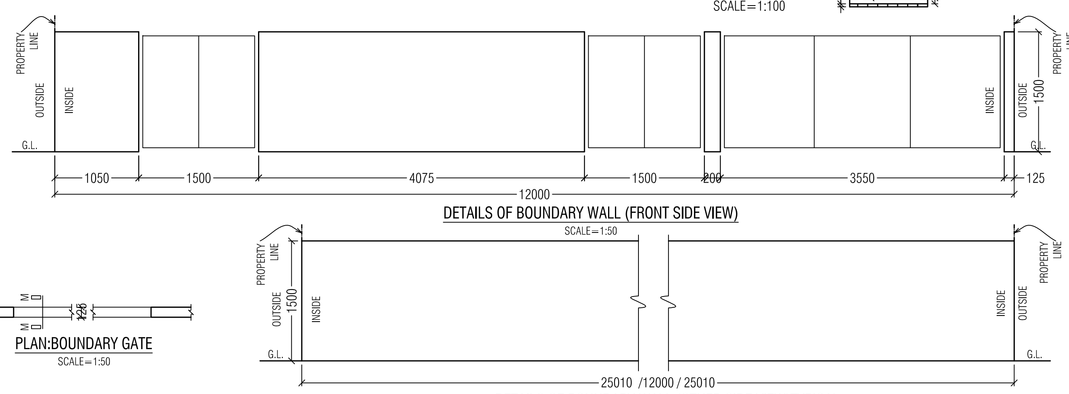
SECTION AT= 'A-A'
SCALE=1:100



SECTION AT= 'B-B'
SCALE=1:100

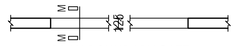


KEY PLAN
SCALE=1:1000

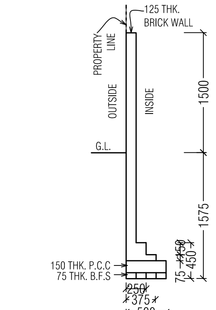


DETAILS OF BOUNDARY WALL (FRONT SIDE VIEW)
SCALE=1:50

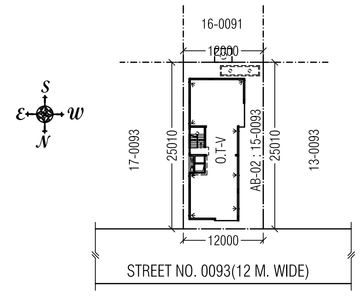
DETAILS OF BOUNDARY WALL (OTHER SIDE VIEW)TYPICAL
SCALE=1:50



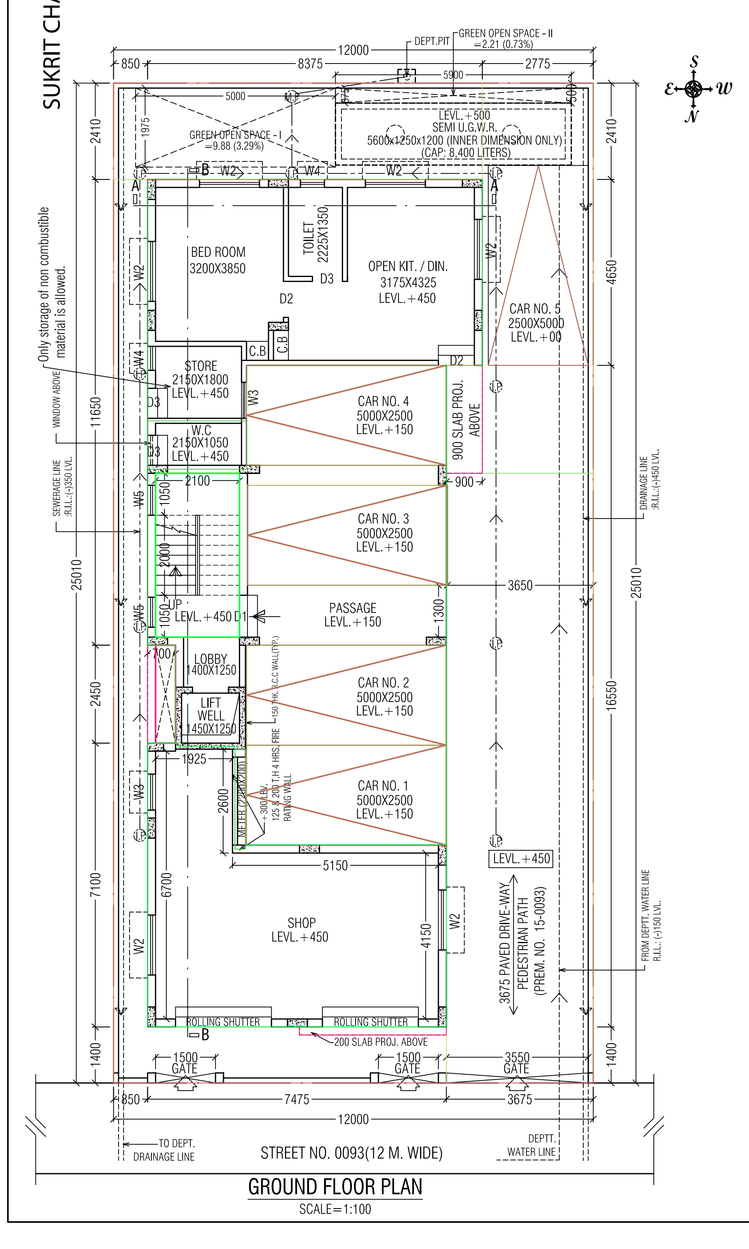
PLAN:BOUNDARY GATE
SCALE=1:50



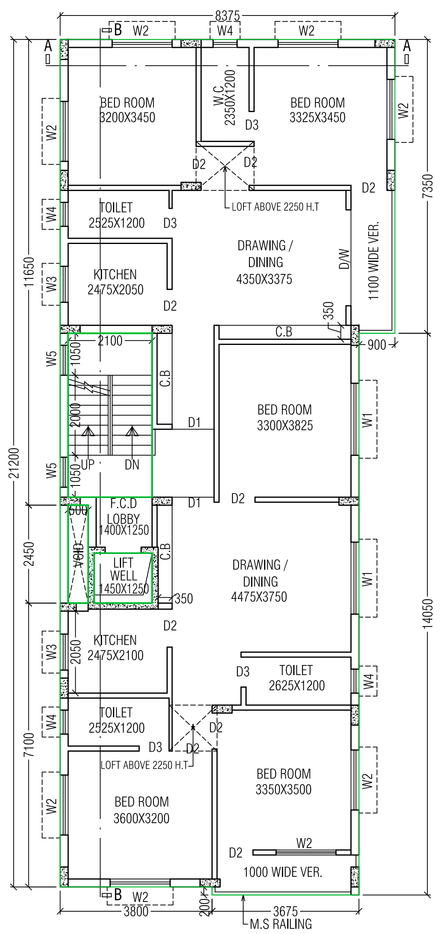
SEC. AT MM
DETAILS OF BOUNDARY WALL (TYP.)
SCALE=1:50



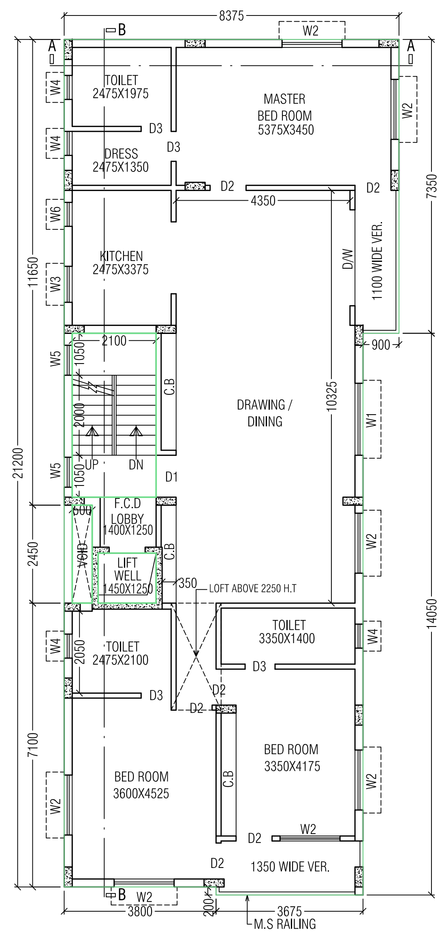
SITE PLAN
SCALE=1:600



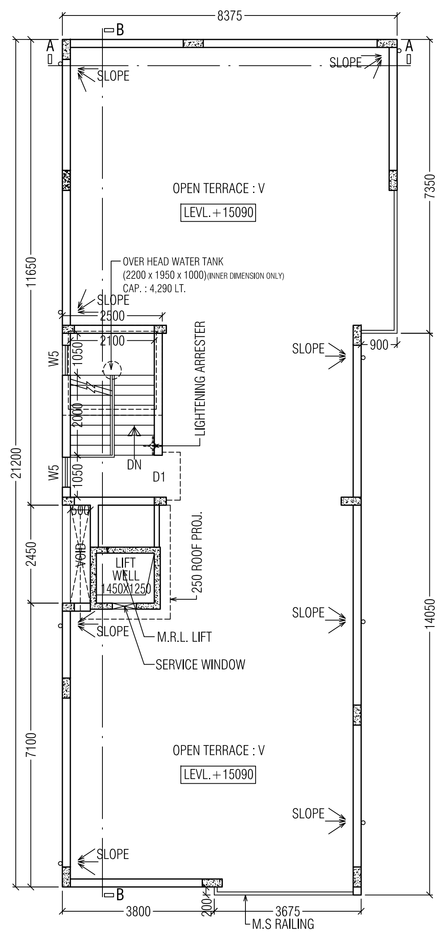
GROUND FLOOR PLAN
SCALE=1:100



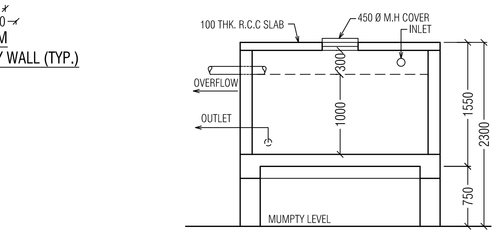
1ST.2ND & 4TH FLOOR PLAN
SCALE=1:100



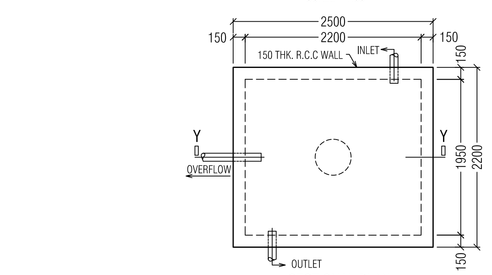
3RD FLOOR PLAN
SCALE=1:100



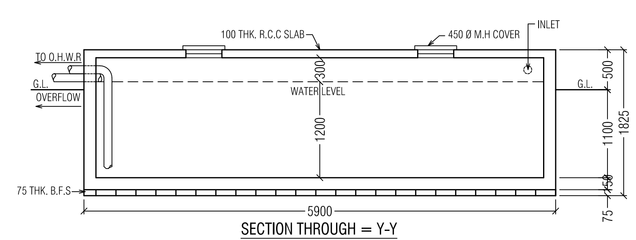
ROOF PLAN
SCALE=1:100



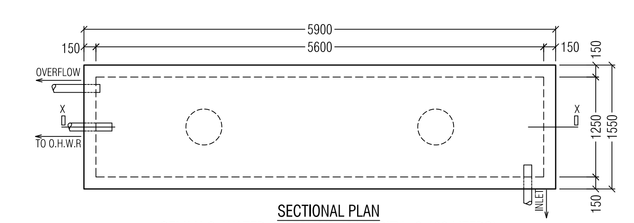
SECTION THROUGH = Y-Y
SCALE=1:50



SECTIONAL PLAN
OVER HEAD WATER TANK (CAPACITY : 4,290 LITERS)
SCALE=1:50



SECTION THROUGH = Y-Y
SCALE=1:50



SECTIONAL PLAN
SEMI U.G. WATER RESERVOIR (CAPACITY : 8,400 LITERS)
SCALE=1:50

LEGEND : NO.1 : ARCHITECTURAL DRAWING.

SPECIFICATION :

1. FOUNDATION	:	AS PER DRAWING & SPECIFICATION.
2. R.C.C. WORK	:	M25 AS SPECIFIED.
3. SUPERSTRUCTURE	:	R.C.C. FRAME STRUCTURE AAC-BRICKWORK (WITH SPECIAL ADHESIVE) STRUCTURE WITH 200 THK. EXTERNAL WALL, WITH 125 THK. INTERNAL WALL,
4. PLASTER	:	1:5, 1:4, CEMENT SAND MORTAR EXTERNAL WALL : 1:5 (19 MM THK.), INTERNAL WALL : 1:5 (15 MM THK.), CEILING : 1:4 (10 MM THK.),
5. DOORS	:	FRAME/SHUTTER : SAL/TEAK WOOD.
6. WINDOW	:	FRAME/SHUTTER : AL/WOODEN AS PER REQUIREMENT.
7. ROOF	:	AVG. 50 MM IPS FLOOR WITH ROOF TILES.
8. PAINTING	:	EXTERNAL SURFACE : CEMENT PAINT, INTERNAL WALL/CEILING : P.O.P DOOR/WINDOW : SYNTHETIC ENAMEL PAINT.
9. ELECTRICAL	:	ALL CONFORMING TO I.S. CODE.
10. PLUMBING	:	ALL CONFORMING TO I.S. CODE.

STATEMENT : DOORS & WINDOWS

TYPE	WIDTH	HEIGHT	TYPE	WIDTH	HEIGHT
D1	1050	2100	W1	1800	1350
D2	900	2100	W2	1500	1350
D3	750	2100	W3	900	1050
F.C.D.	1400	2100	W4	600	750
			W5	750	1350

AREA STATEMENT FOR F.A.R. :

1.PLOT AREA : AS PER DEED MEASUREMENT			: 300.12	SQ.M.
2.PERMISSIBLE GROUND COVERAGE AREA (55%)			: 165.066	SQ.M.
3.PROPOSED GROUND COVERAGE AREA:54.84%			: 164.59	SQ.M.
4.GR. FLOOR AREA	: FO : (160.94 - STAIR CASE)		: 152.33	SQ.M.
5.1ST. FLOOR AREA	: F1	(EXCLUDING LIFT WELL & INSIDE STAIR CASE)	: 154.17	SQ.M.
6.2ND. FLOOR AREA	: F2		: 154.17	SQ.M.
7.3RD. FLOOR AREA	: F3		: 154.17	SQ.M.
8.4TH. FLOOR AREA	: F4		: 154.17	SQ.M.
9.LIFT WELL AREA			: 1.81	SQ.M.
10.STAIR CASE INSIDE AREA			: 8.61	SQ.M.
11.AREA OF CARETAKER'S ROOM: SERVICE			: 0.00	SQ.M.
12. AREA OF SERVANTS ROOM + TOILET : SERVICE			: 3.00	SQ.M.
13.AREA OF METER & OTHERS : SERVICE			: 0.66	SQ.M.
14.COMMERCIAL AREA : MIXED : PROPOSED : 0.00 %			: 39.46	SQ.M.
15.COVERED CAR PARKING AREA {(12.50X4) - 0.06}			: 49.94	SQ.M.
16.PROPOSED HEIGHT OF BUILDING			: 15.090	M.
17.TOTAL FLOOR AREA	: F0 + F1 + F2 + F3 + F4		: 769.01	SQ.M.
18.PROPOSED F.A.R.	: [{17 - (11 + 12 + 13 + 15)} / 1 : {769.01 - (3.66 + 49.94)} / 300.12		: (715.41/300.12) : 2.384	
19.GREEN OPEN SPACE (4 % OF TOTAL PLOT AREA UPTO 1500 SQ.M.)	: (1+ 8) = 12.09 (4.02%)		: 12.09	SQ.M.

'CAR PARKING' CALCULATION :

1. BUILT UP AREA FOR CAR PARKING : 18 - 14	: 675.95	SQ.M.
2.NO.'S OF CAR REQUIRED (PLOT AREA BELOW 330 SQ.M. = 1 CAR PER 150 SQ.M.)	: 4.506 = 5 : (675.95/150.00)	NO.'S.
3.NO.'S OF CAR PROVIDED	: 5	NO.'S.

CERTIFICATE OF THE CIVIL ENGINEER :

CERTIFIED THAT THE STRUCTURAL DRAWING AND DESIGN OF BOTH THE FOUNDATION AND SUPERSTRUCTURE OF THE BUILDING/BUILDINGS HAS BEEN MADE CONSIDERING THE SOIL TEST REPORT, AS PER THE RULES AND REGULATIONS MADE UNDER THE ACT AND ALSO CONSIDERING ALL POSSIBLE LOADS, SEISMIC LOAD AND THE MOMENTS GENERATED BY THE PROPOSED STRUCTURE AS PER THE BUREAU OF INDIAN STANDARD AND NATIONAL BUILDING CODE OF INDIA AND CERTIFIED THAT IT IS SAFE AND STABLE IN ALL RESPECT AND THESE PROVISIONS SHALL BE ADHERED TO DURING THE CONSTRUCTION.

CHINMOY KUMAR SAHOO
CVER/NKDA/10/00033
NAME & ENROLLMENT NO. OF CIVIL ENGINEER

CERTIFICATE OF THE ARCHITECT :

I CERTIFY THAT ALL THE ARCHITECTURAL DRAWINGS OF THE PROJECT AT PREM. NO. 15-0093 HAVE BEEN PREPARED BY ME COMPLYING WITH THE NEW TOWN KOLKATA BUILDING RULES, 2009.
I ALSO CERTIFY THAT THE PLANS AND DRAWINGS PREPARED BY ME COMPLY WITH ALL PROVISIONS REGARDING THE FIRE PROTECTION AS PER THE PREVAILING NATIONAL BUILDING CODE.
I SHALL BE HELD RESPONSIBLE IF ANY INCORRECT INFORMATION IS FURNISHED BY ME OR ANY VIOLATION OF PROVISIONS OF THESE RULES OR THE PREVAILING NATIONAL BUILDING CODE IS FOUND IN ANY OF THE DRAWINGS AND DOCUMENTS, SIGNED BY ME AND SUBMITTED TO THE SANCTIONING AUTHORITY FOR OBTAINING SANCTION.

KAUSHIK ABHILASH DASGUPTA
ARCH-HIDCO/09/00038
NAME & ENROLLMENT NO. OF ARCHITECT

CONSTITUTED GENERAL POWER OF ATTORNEY
NADOLIN REALCON PVT.LTD
DIRECTOR : SRI. DEBASHIS ROY
FOR
SRI. AKHIL KUMAR SINGH
1, HARIDAS DAW ROAD,NEW ALIPORE,
P.O - NEW ALIPORE, P.S- BEHALA, KOLKATA-700053.
NAME & ADDRESS OF OWNER

DELTA CONSULTANTS
CONSULTING ENGINEERS | ARCHITECTS
PROJECT | CONSTRUCTION MANAGEMENT
CF 154, SECTOR I, SALTLAKE CITY, KOLKATA 700 064.
PH : 91-33- 2358 5471 / 90071 88937
E-Mail : deltacks@gmail.com
website : deltaconsultants.org

GROUND, 1ST, 2ND, 3RD & 4TH FLOOR PLAN
ROOF PLAN,
SECTIONS, ELEVATION,
SITE PLAN, BOUNDARY WALL, LOCATION PLAN,
DETAIL OF UNDER GROUND RESERVOIR.

DRAWN BY	Tanmoy Samanta	PROPOSED ARCHITECTURAL FOR GR. + IV STORIED RESIDENTIAL BUILDING OF SRI. AKHIL KUMAR SINGH AT PREM. NO. 15-0093 PLOT NO. AB-02 IN ACTION AREA IA, NEW TOWN, KOLKATA 700 156.
CHECKED BY	DELTA CONSULTANTS	
DRG. NO./DT.	AR/1/AB-02 11-09-2018	
SCALE	1:1000, 1:600, 1:100, 1:50, 1:25	

AB-02
(PREM. NO. 15-0093)

NOTE :
1. ALL DIMENSION ARE IN MM.
2. CONSTRUCTION AS PER SPECIFICATION GIVEN UNLESS OTHERWISE MENTIONED.

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