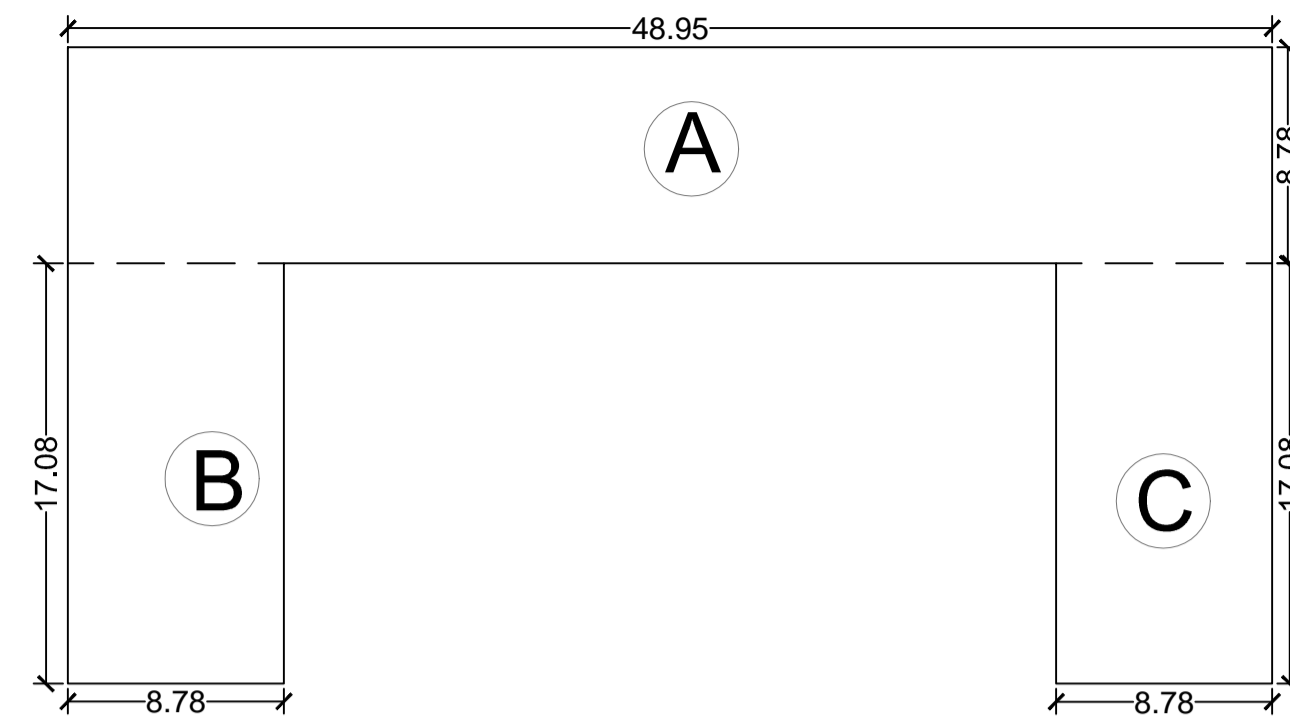
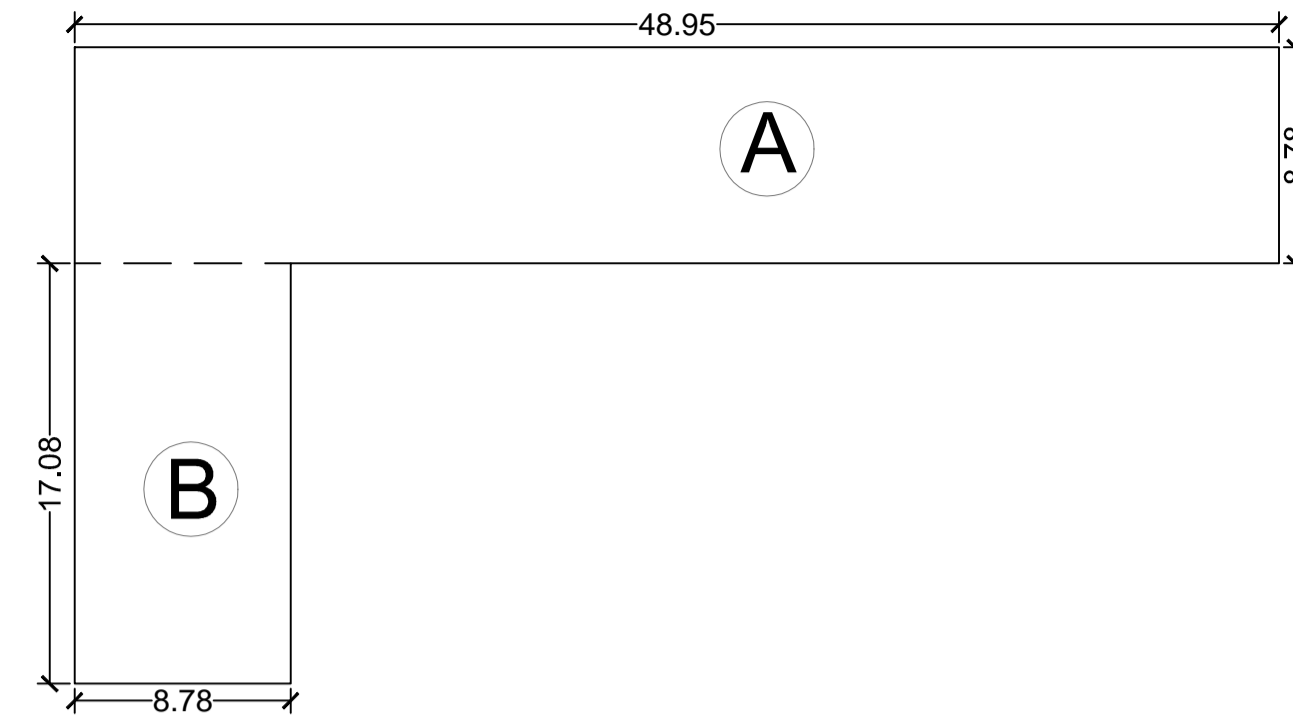


AREA KEY PLAN - GROUND FLOOR



AREA KEY PLAN - FIRST FLOOR



AREA KEY PLAN - SECOND FLOOR

**AREA CALCULATIONS (SQ.MT.) GROUND FLOOR**

AREA OF A	48.95 X 08.78	=	429.78
AREA OF B	08.78 X 17.08	=	149.96
AREA OF C	11.49 X 17.08	=	196.24
<b>GROUND FLOOR AREA</b>		=	<b>775.98</b>

**AREA CALCULATIONS (SQ.MT.) FIRST FLOOR**

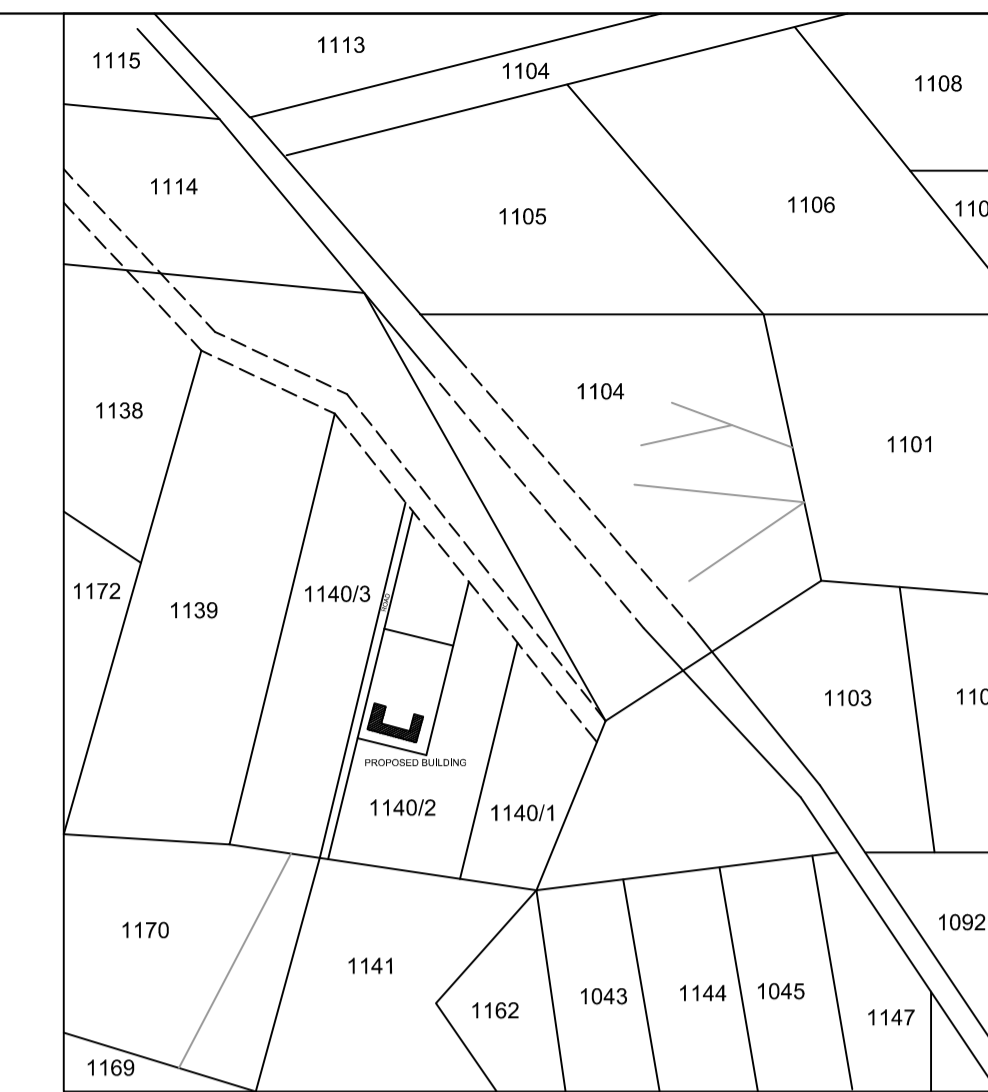
AREA OF A	48.95 X 08.78	=	429.78
AREA OF B	08.78 X 17.08	=	149.96
AREA OF C	08.78 X 17.08	=	149.96
<b>FIRST FLOOR AREA</b>		=	<b>729.70</b>

**AREA CALCULATIONS (SQ.MT.) SECOND FLOOR**

AREA OF A	48.95 X 08.78	=	429.78
AREA OF B	08.78 X 17.08	=	149.96
<b>SECOND FLOOR AREA</b>		=	<b>579.74</b>

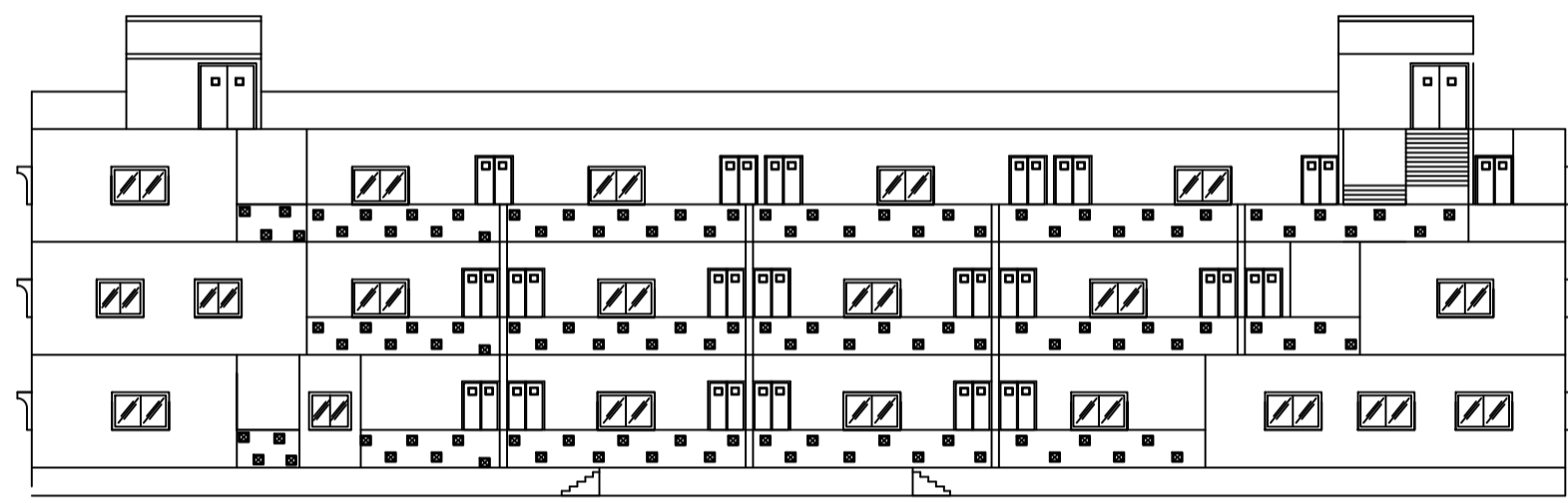
**WATER TANK CAPACITY CALCULATIONS**

OVERHEAD WATER TANK -	
OCCUPANT LOAD PER PERSON - 04 SQ. MT.	
B/UP AREA/ OCCUPANT LOAD PER PERSON = 2085.42 / 04.00	
NO. OF PERSONS = 525.00 NOS.	
WATER REQUIRED = 525.00 X 45 (LTR/ PERSON/ DAY)	
= 23625.00 LTR.	
CAPACITY PROVIDED = 4.0 X 6.32 X 1.20	
UNDER GROUND WATER TANK = 1.50 X OVERHEAD WATER TANK	
UNDER GROUND WATER TANK = 1.50 X 30400 LTR. = 45600 LTR.	

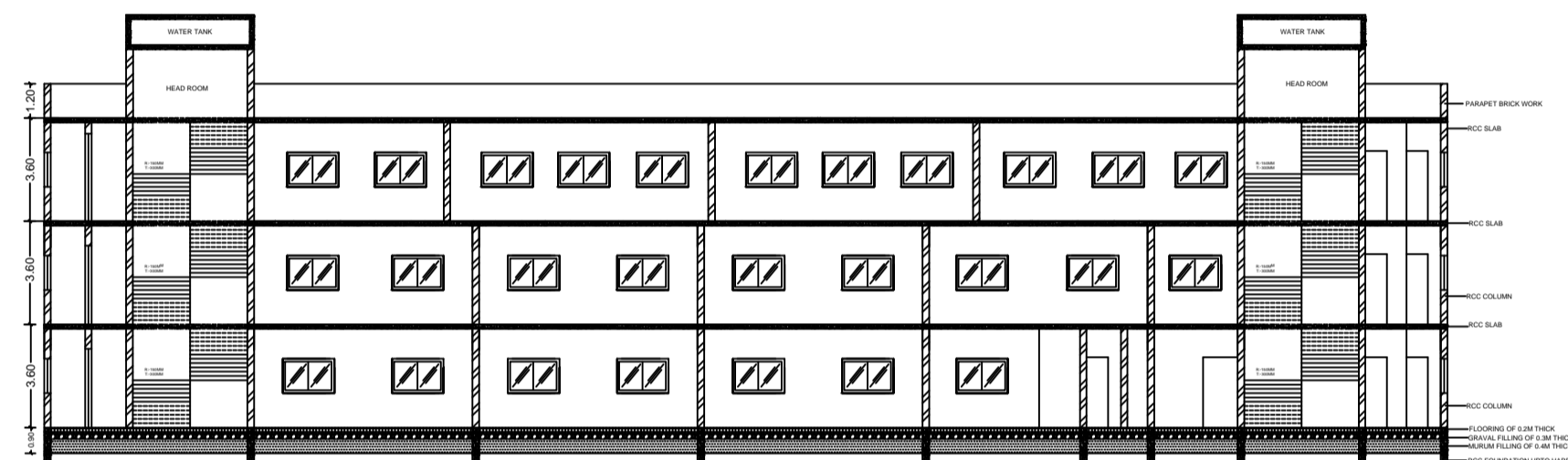


LOCATION PLAN SCALE 1:10000

PLAN  
STAMP OF APPROVAL 1/1



ELEVATION SCALE 1:100



SECTION A-A SCALE 1:100

**FLOOR SPACE INDEX -**

F. S. I. = TOTAL B/UP PLOT AREA	
F. S. I. = (GROUND+1ST+2ND) PLOT AREA	
F. S. I. = (775.98 + 729.70 + 579.74) / 6600.00	
F. S. I. = 2085.42 / 6600.00	
F. S. I. = 0.31	

**PARKING CALCULATION FOR BUILT-UP 100.00 (SQ. MT.) EDUCATIONAL.**

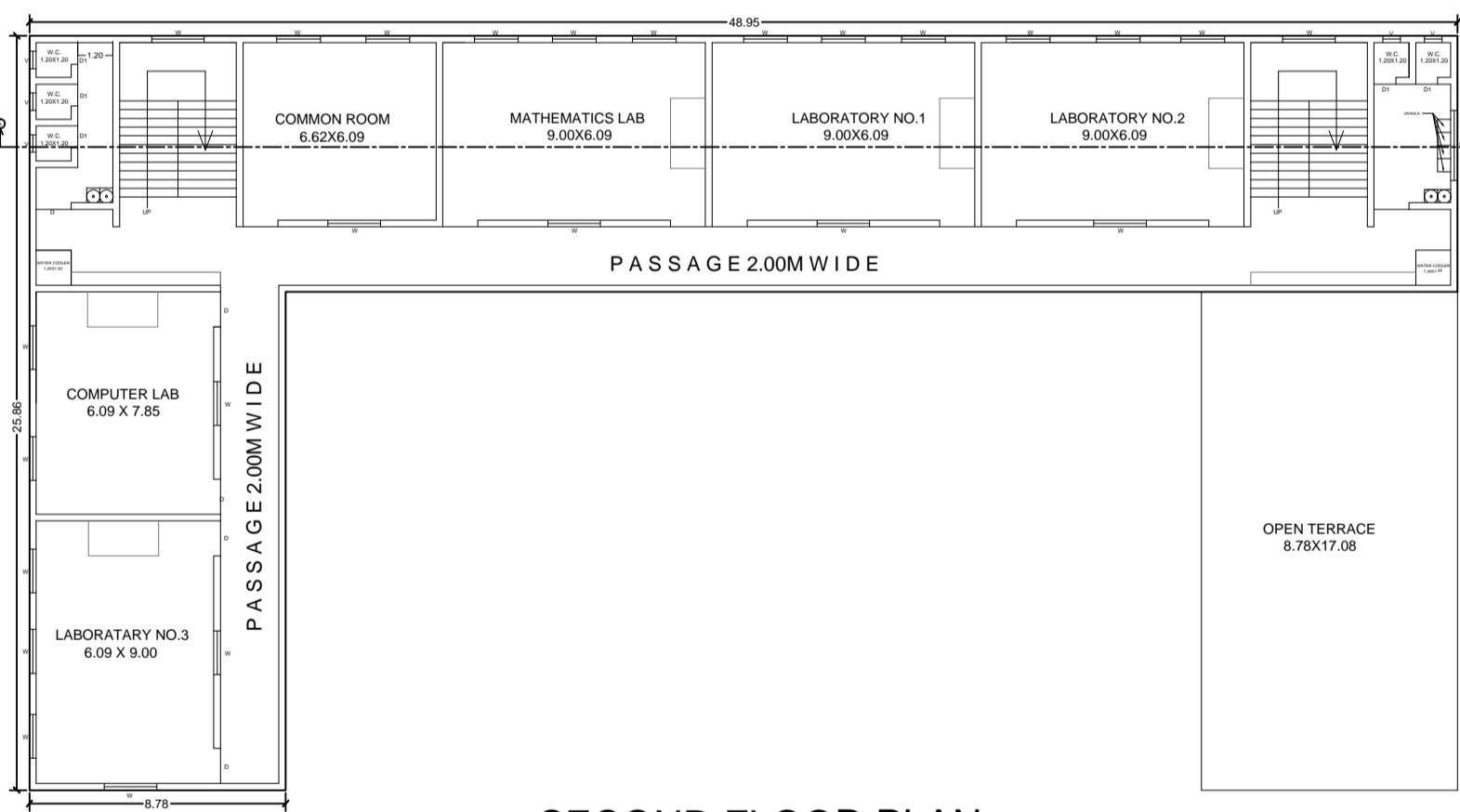
BUILT-UP AREA UP-TO 100.00 SQ.MT. FOR			PARKING REQUIRED			PARKING PROPOSED		
CAR	SCOOTER	CYCLE	CAR	SCOOTER	CYCLE	CAR	SCOOTER	CYCLE
0 NO.	2 NOS.	10 NOS.	0 NOS.	42 NOS.	210 NOS.	0 NOS.	42 NOS.	241 NOS.
00.00	04.00	07.00	00.00	84.00	147.00	00.00	84.00	147.00
<b>11.00 SQ. MT.</b>			<b>231.00 SQ. MT.</b>			<b>231.00 SQ. MT.</b>		

**AREA STATEMENT (SQ. MT.) :**

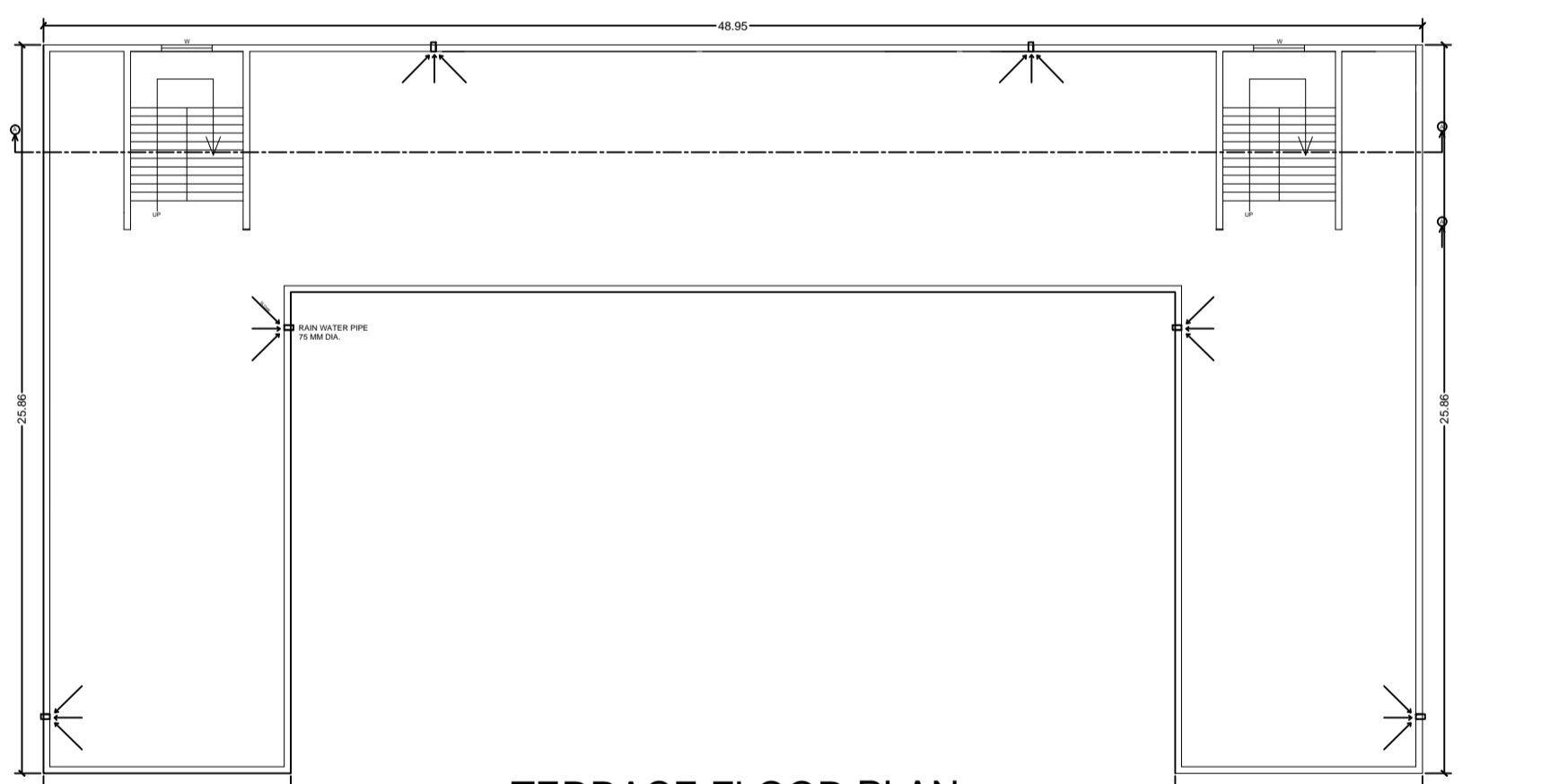
FLOOR TYPE	PROPOSED B/UP AREA	PERMISSIBLE BALC. (15%)	OPEN BALC. 2	ENCL. BALC. 3	EXCESS BALC. 5	TOTAL B/UP AREA	PERMISSIBLE TERRACE (20%)	PROPOSED TERRACE
GROUND FLOOR	775.98	-	-	-	-	775.98	-	-
FIRST FLOOR	729.70	14.90	-	-	-	729.70	-	-
SECOND FLOOR	579.74	14.90	-	-	-	579.74	-	-
<b>TOTAL</b>	<b>2085.42</b>	<b>49.18</b>	-	-	-	<b>2085.42</b>	-	-

**A AREA STATEMENT SQ. MT.**

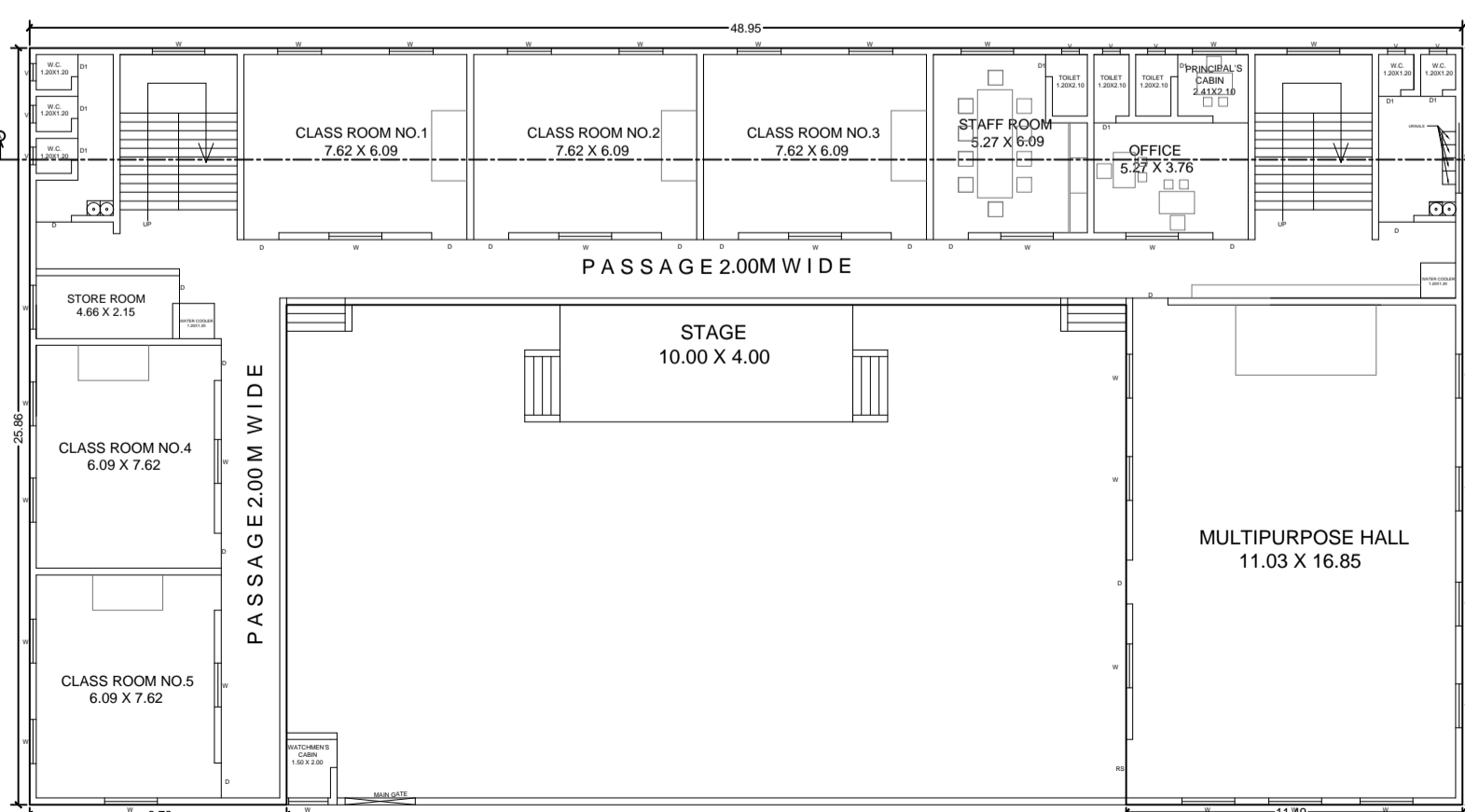
1	AREA OF THE PLOT AS PER 7/12	6600.00
2	DEDUCTION FOR	-
a)	ROAD ACQUISITION AREA	-
b)	PROPOSED AREA	-
c)	ANY RESERVATION	-
	(TOTAL a + b + c)	-
3	GROSS AREA OF PLOT (1-2)	6600.00
4	DEDUCTION FOR AMINITY SPACE IF ANY	-
5	NET AREA OF PLOT = 90% (3-4)	-
6	ADDITION OF AREA FOR F. S. I., IF ANY	-
a)	-	-
b)	-	-
c)	-	-
7	TOTAL AREA (5-6)	6600.00
8	a) NORMAL F. S. I. PERMISSIBLE (1.0)	6600.00
b)	PAID F. S. I. (20%)	1320.00
9	TOTAL PERMISSIBLE F. S. I. AREA	7920.00
10	EXISTING BUILT - UP AREA	-
11	PROPOSED BUILT - UP AREA	2085.42
12	EXCESS BALCONY AREA TAKEN IN F. S. I. (AS PER B (c) BELOW)	00.00
13	TOTAL BUILT - UP AREA (10 + 11 + 12)	2085.42
14	F. S. I. CONSUMED (13/7)	0.31



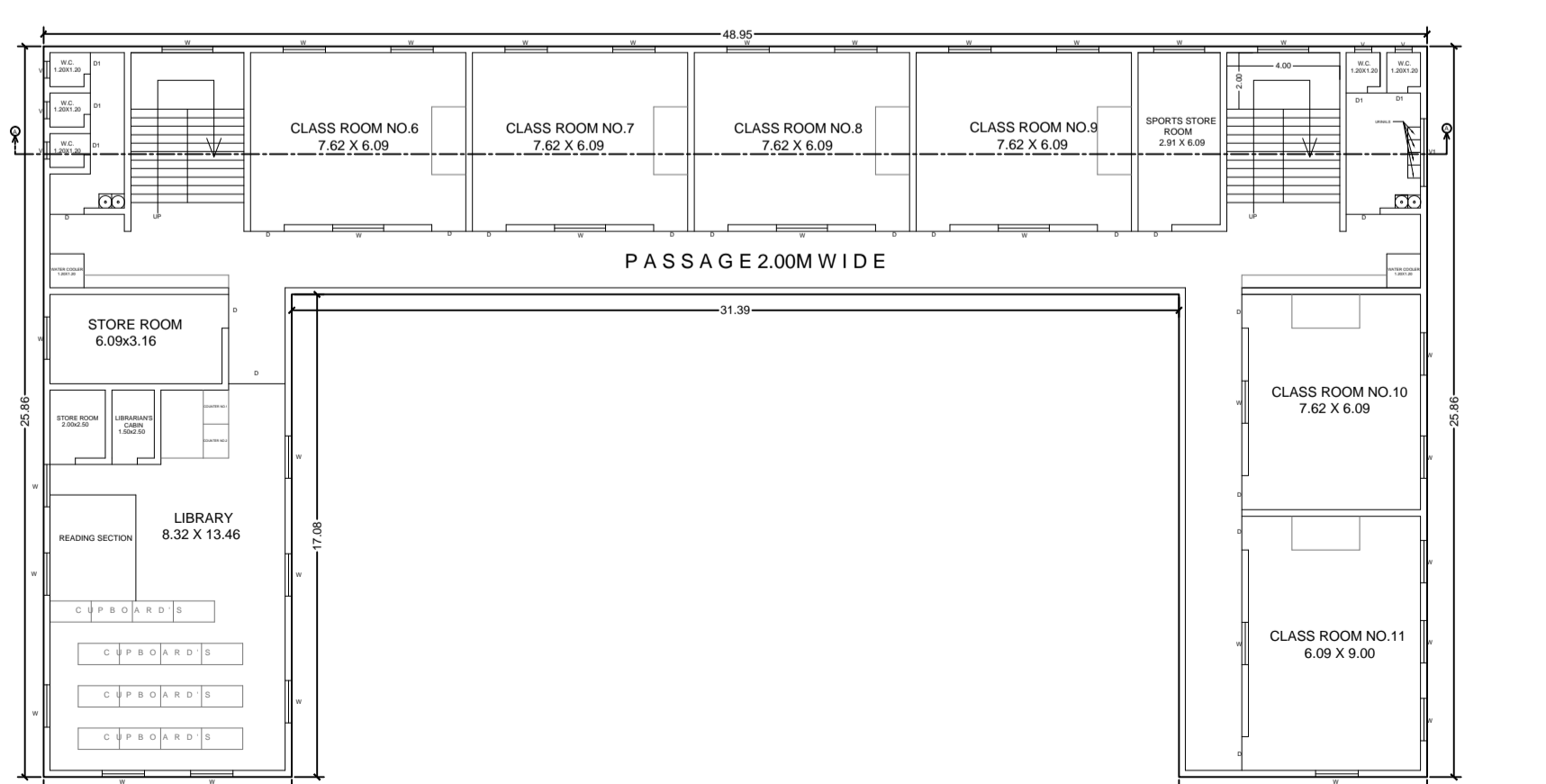
SECOND FLOOR PLAN SCALE 1:100



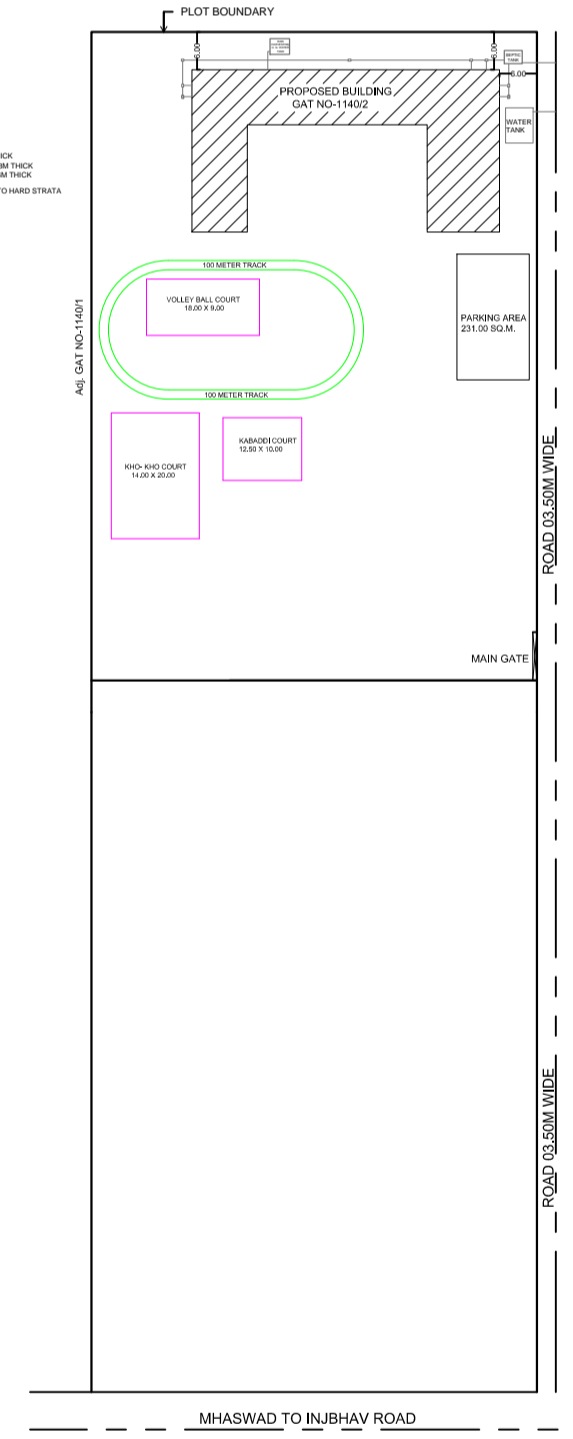
TERRACE FLOOR PLAN SCALE 1:100



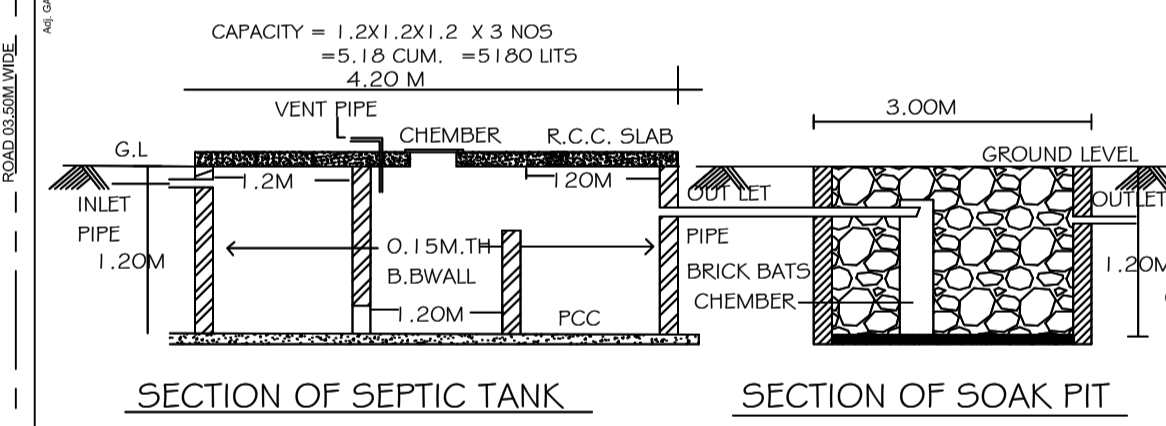
GROUND FLOOR PLAN SCALE 1:100



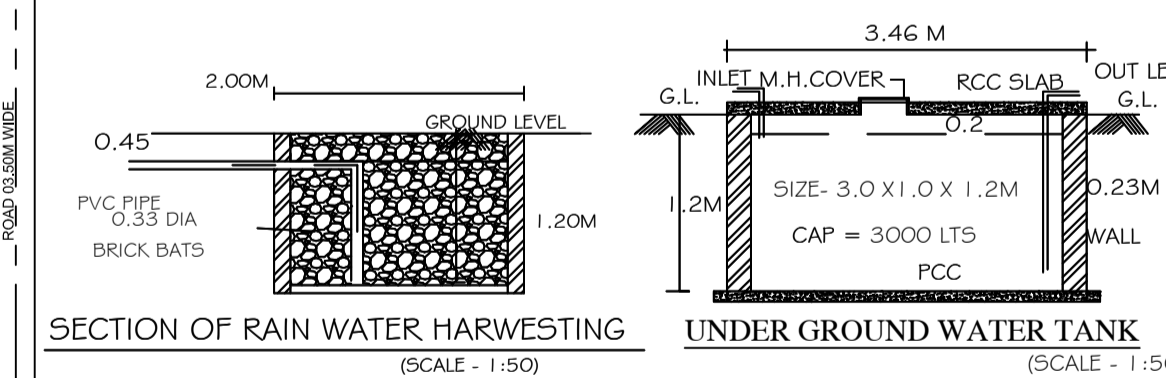
FIRST FLOOR PLAN SCALE 1:100



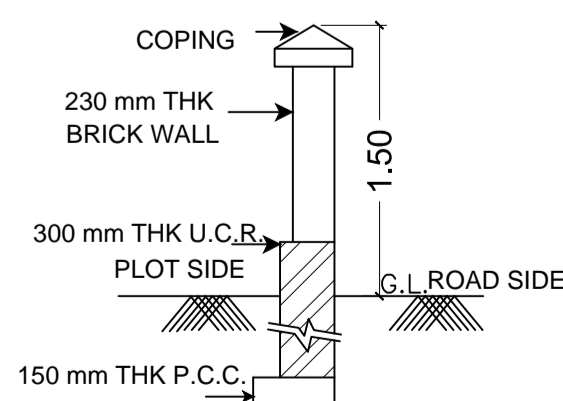
SITE PLAN SCALE 1:500



SECTION OF SEPTIC TANK SECTION OF SOAK PIT



SECTION OF RAIN WATER HARVESTING UNDER GROUND WATER TANK (SCALE - 1:50)



SECTION THROUGH COMPOUND WALL (SCALE 1:150)

(AT RIGHT HAND BOTTOM CORNER OF PLANS / BELOW PROFORMA I)

CONTENTS OF SHEET  
STAMPS OF APPROVAL OF PLANS  
CERTIFICATE OF AREA

CERTIFICATE THAT THE PLOT UNDER REFERENCE WAS SURVEYED BY ME ON \_\_\_\_\_ AND THE DIMENSIONS OF SIDES ETC. OF PLOT STATED ON PLAN ARE AS MEASURED ON SITE AND AREA WORKED OUT TALLIES WITH THE AREA STATED IN DOCUMENT OF OWNERSHIP / T. P. SCHEME RECORDS / LAND RECORDS DEPARTMENT / CITY SURVEY RECORD.

DESCRIPTION OF PROPOSAL & PROPERTY  
NAME OF OWNER

SIGNATURE OF ARCHITECT / LICENSED ENGINEER / STRUCTURAL ENGINEER / SUPERVISOR.

**B BALCONY AREA STATEMENT SQ. MT.**

1	PERMISSIBLE BALCONY AREA (TOTAL)	-
a)	OPEN BALCONY AREA (TOTAL)	-
b)	ENCLOSE BALCONY AREA (TOTAL)	-
c)	PROPOSED BALCONY AREA (TOTAL)	-

**LEGENDS :**

1	PROPOSED WORK - RED
2	PLOT BOUNDARY - THICK BLACK
3	WATER LINE - BLACK DOTTED
4	DRAINAGE LINE - RED DOTTED

**SCHEDULE OF OPENING :**

D	- 1.50 X 2.10	W	- 1.50 X 1.20
D1	- 0.90 X 2.10	V	- 0.60 X 0.90

**BRIEF SPECIFICATION :**

- FOUNDATION UP TO HARD STRATA.
- R. C. C. FRAME STRUCTURE.
- 0.15 THK. BRICK WALL EXTERNALLY & INTERNALLY.
- SAND FACE PLASTER EXTERNALLY.
- NEERU FINISH PLASTER INTERNALLY.
- ALUMINIUM WINDOW & TEAK WOOD FRAME.
- WHITE MARBEL TILES FOR FLOORING.
- GLAZED TILES TO W. C. & BATH.

**IMPORTANT NOTES :**

THIS DRAWING IS PROPOSED ON THE BASIS OF DOCUMENTS PROVIDED BY LAND OWNER / BUILDER/ DEVELOPER / PROMOTER. ARCHITECT IS NOT RESPONSIBLE FOR ANY AUTHENTICATION & VERIFICATION OF DOCUMENT.

**PROJECT :**  
PROPOSED SCHOOL BUILDING FOR, KRUSHI VIKAS PRATISHTHAN, DEVAPUR IN GAT. NO. - 1140/2, AT/POST-MHASVAD, TAL. - MAN, DIST. - SATARA.

**OWNER :**  
PRESIDENT: VISHVAMBHAR SOPAN BABAR.

**DRAWING :** PROPOSED SCHOOL BUILDING

**BHOSALE CONSULTANTS**  
ARCHITECT & ENGINEER  
W-34, MIDC BARAMATI, BARAMATI, DIST- PUNE, MO-7709097878, ganeshbhosale95@gmail.com

<b>DRAWN BY</b>	<b>APPROVED BY</b>	<b>JOB NO.</b>
GB	GB	2018-04/08
<b>SCALE</b>	<b>DATE</b>	<b>DEALT BY</b>
1 : 100	13/04/2018	

