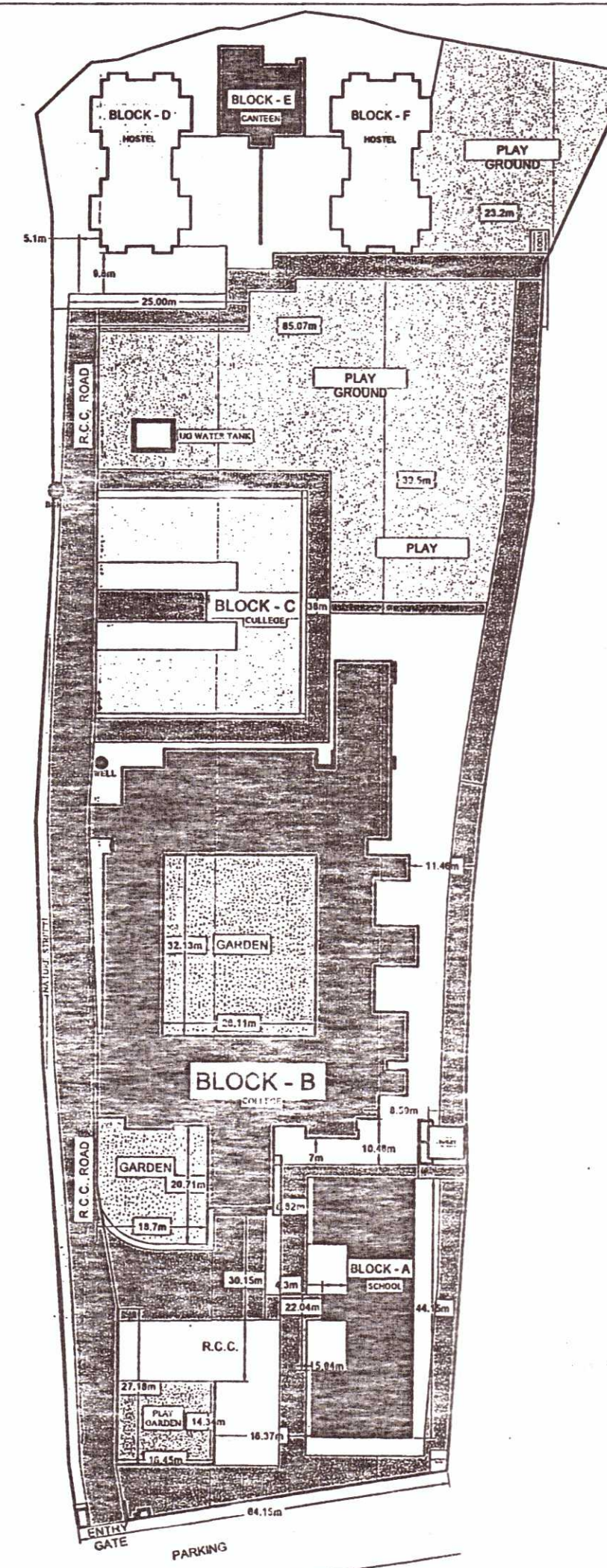


CARPET AREA CALCULATION FOR GROUND FLOOR			
SR. NO.	NAME	SIZE IN MTR.	AREA IN SQ. MT.
01	CLASSROOM	8.77 X 8.54	74.89
02	CLASSROOM	8.77 X 8.54	74.89
03	TUTORIAL ROOM	4.41 X 8.54	37.66
04	STORE ROOM	3.36 X 8.54	28.69
05	PRINCIPLE'S OFFICE	8.31 X 4.51	37.48
06	ADMIN OFFICE	8.31 X 4.16	34.56
07	STAFF ROOM	8.31 X 5.00	41.55
08	LAB.	8.31 X 10.54	87.58
09	BOYS ROOM	7.91 X 3.62	28.64
10	LAB.	8.77 X 8.54	74.89
11	LAB.	8.77 X 8.54	74.89
G-1	TOILET	1.80 X 1.80	3.24
G-2	ELE. ROOM	1.77 X 2.00	3.54
G-3	TOILET	1.50 X 1.80	2.70
G-4	PREPARATION ROOM	4.04 X 2.45	9.93
G-5	BOYS TOILET	3.62 X 3.62	13.10
G-6	PANTRY	2.31 X 2.33	5.38
G-7	PREPARATION ROOM	2.77 X 4.15	11.49
G-8	PREPARATION ROOM	2.77 X 4.15	11.49
G-9	PREPARATION ROOM	2.77 X 4.15	11.49
G-10	PREPARATION ROOM	2.77 X 4.15	11.49
TOTAL CARPET AREA ON FOR GROUND FLOOR = 679.52 SQ.MTS.			

CARPET AREA CALCULATION FOR FIRST FLOOR			
SR. NO.	NAME	SIZE IN MTR.	AREA IN SQ. MT.
101	CLASSROOM	8.77 X 8.54	74.89
102	CLASSROOM	8.77 X 8.54	74.89
103	TUTORIAL ROOM	4.41 X 8.54	37.66
104	ROOM	3.36 X 4.81	16.16
105	PREPARATION ROOM	3.36 X 3.50	11.76
106	LAB.	8.31 X 8.54	70.96
107	HALL	18.48 X 8.31	153.40
108	GIRLS ROOM	7.91 X 3.62	28.64
109	LAB.	8.77 X 8.54	74.89
110	LAB.	8.77 X 8.54	74.89
F-1	GIRLS TOILET	3.62 X 3.62	13.10
F-2	PREPARATION ROOM	2.77 X 4.15	11.49
F-3	PREPARATION ROOM	2.77 X 4.15	11.49
F-4	PREPARATION ROOM	2.77 X 4.15	11.49
F-5	PREPARATION ROOM	2.77 X 4.15	11.49
TOTAL CARPET AREA ON FOR FIRST FLOOR = 677.2 SQ.MTS.			

CARPET AREA CALCULATION FOR SECOND FLOOR			
SR. NO.	NAME	SIZE IN MTR.	AREA IN SQ. MT.
201	CLASSROOM	8.77 X 8.54	74.89
202	CLASSROOM	8.77 X 8.54	74.89
203	CLASSROOM	8.00 X 8.54	68.32
204	CLASSROOM	8.31 X 8.54	70.96
205	CLASSROOM	8.31 X 9.23	76.70
206	CLASSROOM	8.31 X 8.99	74.70
207	STORE	7.91 X 3.62	28.63
208	CLASSROOM	11.77 X 8.54	100.51
209	CLASSROOM	11.77 X 8.54	100.51
S-1	GIRLS TOILET	3.62 X 3.62	13.10
TOTAL CARPET AREA ON FOR SECOND FLOOR = 683.21 SQ.MTS.			



DRAINAGE PROVISION AS PER 2470			
DETAILS OF SEPTIC TANK			
NO.	NOS. OF UNITS	NOS. OF USERS	REQ. & PROVI.
01	1	246	1.40 X 1.10 X 1.20
DETAILS OF SOAK WELL			
NO.	NOS. OF UNITS	NOS. OF USERS	REQ. & PROVI.
01	1	246	3.00M X 10.00M, DEEP

SANITARY PROVISION AS PER 2470			
TOTAL CARPET AREA = 1327.98 SQ.MTS.			
5.00 SQ.MT. = 1 STUDENT			
1327.98 SQ.MTS. = 266 STUDENTS			
EVERY 200 STUDENTS 1 W.C. FOR LADIES			
EVERY 200 STUDENTS 1 W.C. FOR GENTS TOILET			

SANITARY	REQ. & PROVI.		
	GENTS	LADIES	
REQ.	W.C.	TOILET	W.C.
PROVI.	2	4	2
	5	8	5

PLAN SHOWING FOR BLOCK C (COLLEGE)

SHREE MAHAVIR EDUCATION TRUST

RATNAMANI EDUCATION CAMPUS

IN R.S. NO. 606,595

Moje - Shankhalpur, Ta - Becharaji, Dist - Mehsana

SCALE: 1.00cm = 1.00m

ZONE: AS PER D.P.

AREA TABLE		IN MTS.
PERML. B.A. ON GR. FL.		986.50
B.AREA ON FIR. FL.		957.07
OPEN SPACE AREA		1913.54

F.S.I. AREA TABLE		
PLOT AREA		20776.75
PERML. F.S.I.		20776.75
F.S.I. ON GR. FL.		679.52
F.S.I. ON FIR. FL.		677.2
F.S.I. ON SEC. FL.		683.21
TOTAL F.S.I. TO BE USED		1890.35
BALANCE F.S.I.		18777.40

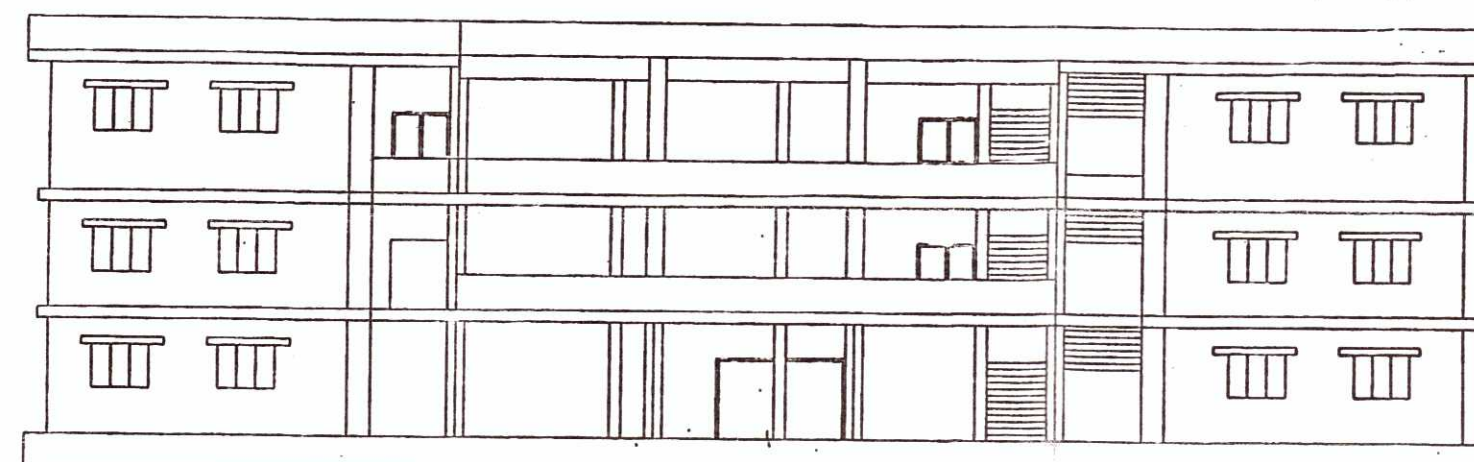
EQ. TENAMENT & FLOOR AREA TABLE			
FLOOR	USE	EQ. TENA.	FLOOR AREA IN SQ. MT.
GR. FL.	COLLEGE	1	679.52
1 ST FL.	COLLEGE	-	677.2
2 ND FL.	COLLEGE	-	683.21
TOTAL	COLLEGE	1	2039.93

SCHEDULE FOR OPENING

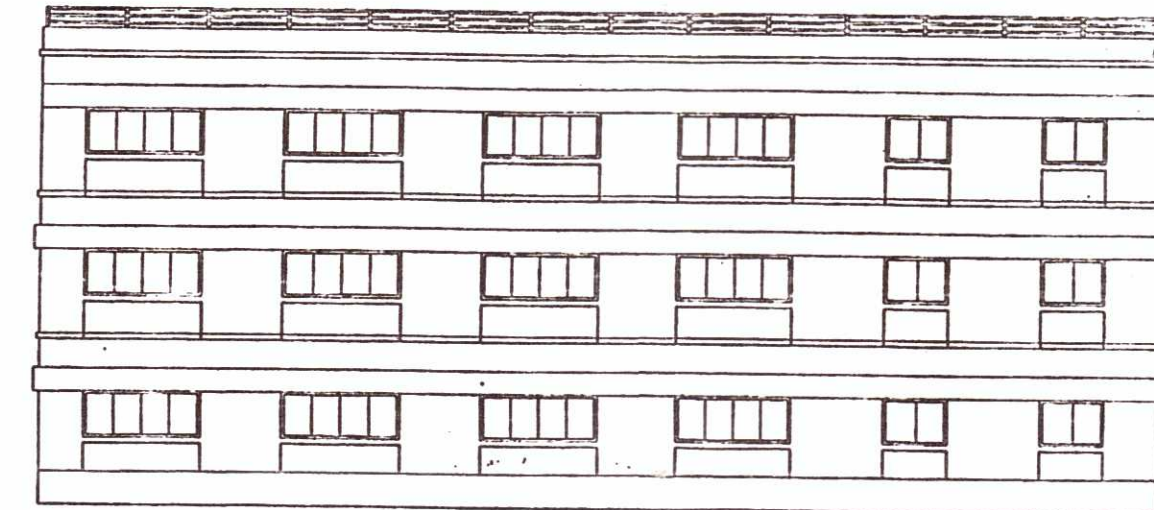
DOOR	WINDOW	VENTIS
D1: 1.50 X 2.10	W : 3.00 X 1.20	V : 0.75 X 0.60
D2: 1.20 X 2.10	W1: 1.68 X 1.20	V1 : 0.60 X 0.60
D3: 0.90 X 2.10	W2: 1.20 X 1.20	
D4: 0.75 X 2.10		

COLOUR NOTES:-		STAIR DETAILS
F.P. BOUND		WIDTH: 2.00 M. TREAD: 0.25 M.
ROAD		WIDTH: 1.20 M. TREAD: 0.25 M.
PROP. WORK		RISER : 0.17 M. RISER : 0.17 M.
PROP. DRAIN		

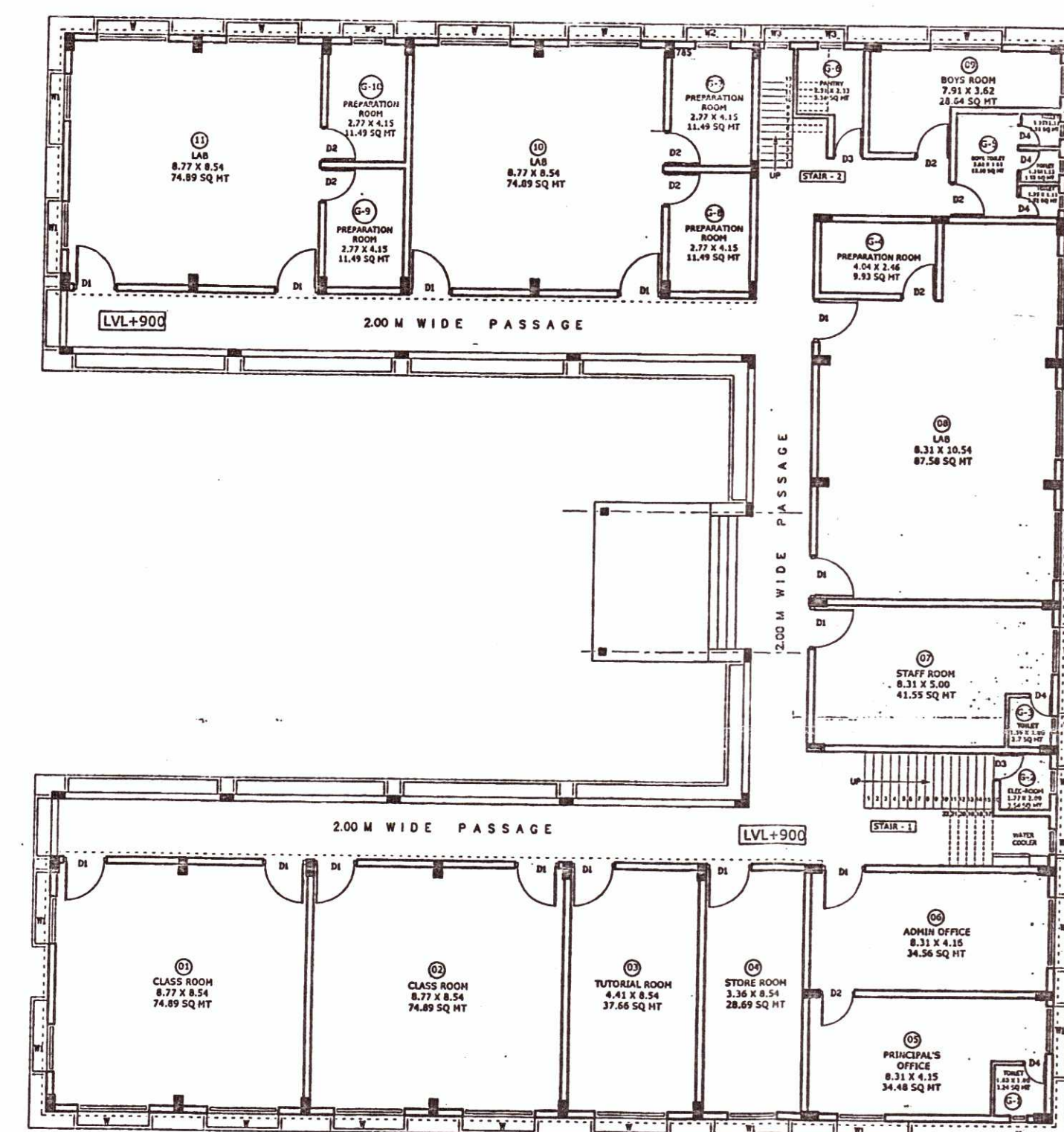
- GENERAL NOTES:-
- ALL DIMENSIONS ARE IN MTS.
 - ALL DIMENSIONS ARE TO BE READ, NOT TO BE MEASURED.
 - ANY AMBIGUITY IF FOUND SHALL BE IMMEDIATELY BROUGHT TO THE NOTICE OF THE ARCHITECTS BEFORE COMMENCEMENT OF WORK.
 - ALL THE ARCHITECTURAL DRAWINGS ARE THE PROPERTY OF THE ARCHITECTS, USE IN ANY FORM WITHOUT ARCHITECT'S WRITTEN PERMISSION IS PROHIBITED.



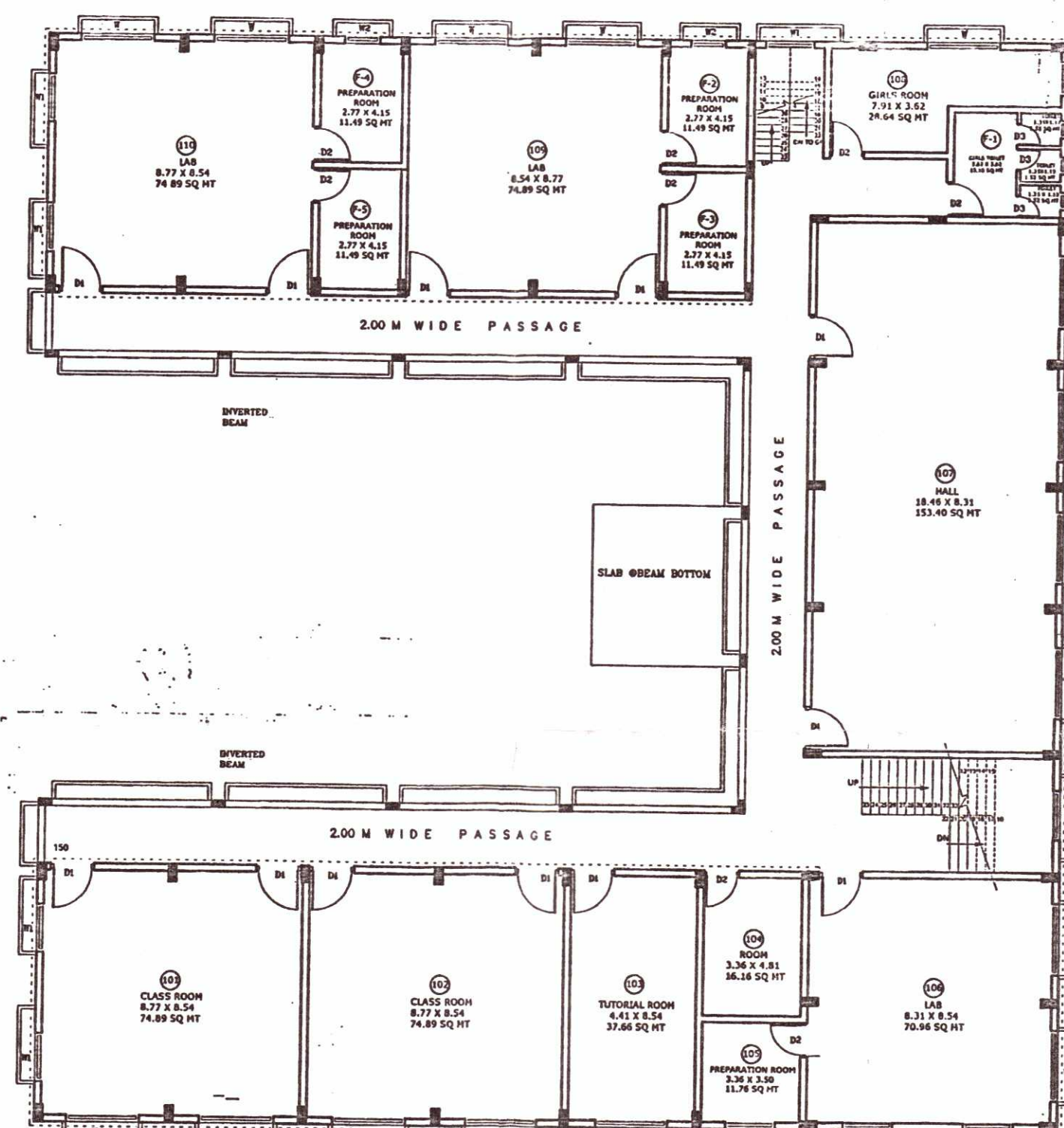
FRONT ELEVATION



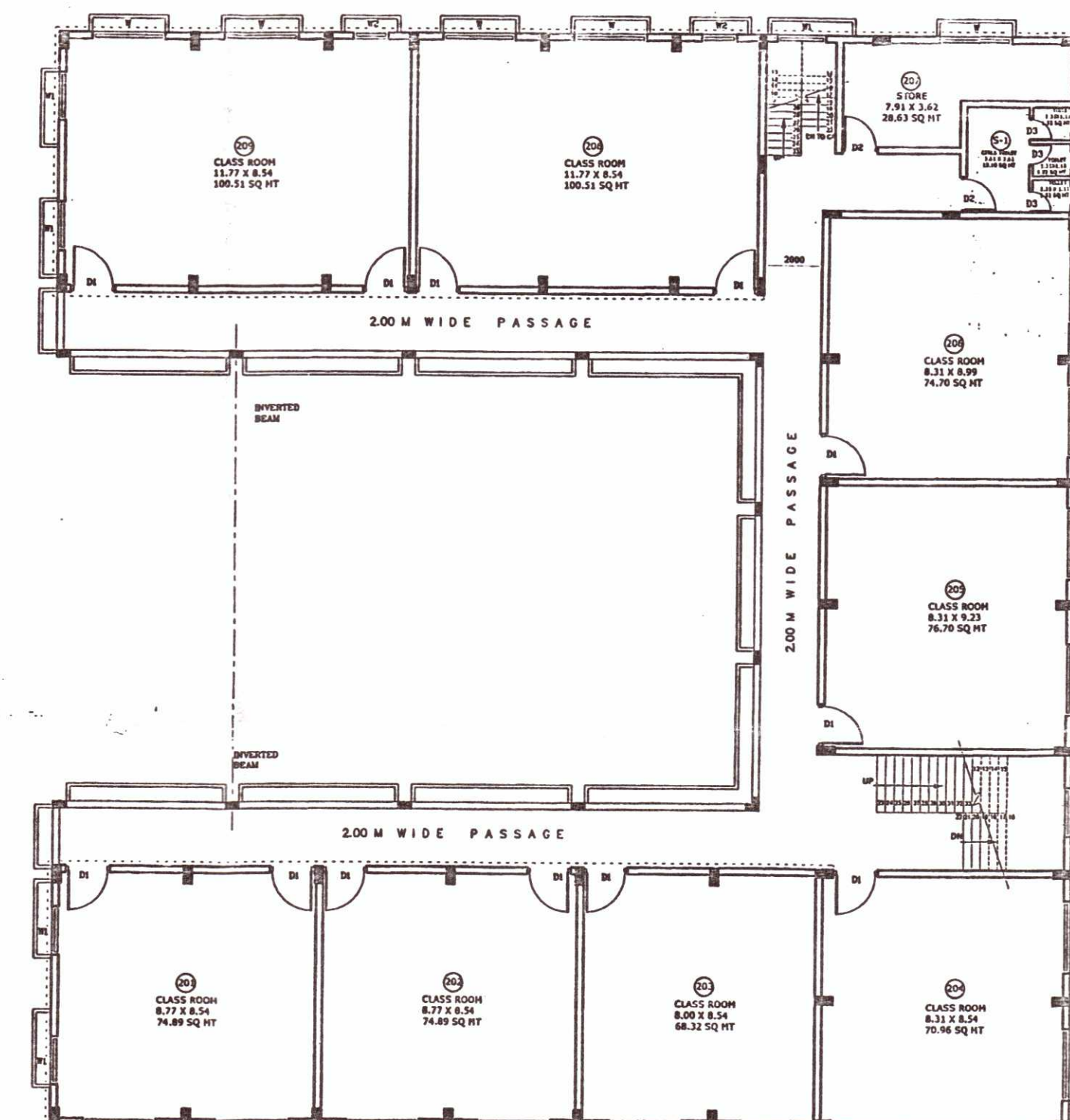
SIDE ELEVATION



GROUND FLOOR



FIRST FLOOR



SECOND FLOOR

OWNER:

ENGINEER:

TALATI CHANDANI
Shankhalpur, Becharaji

Jayesh P Vyas
C/o. Shivani Corporation
304 Gayatri Apartment,
Opp. Divyaprakash Flat,
Vardhman nagar. KALOL (N.G.)
Dist. Gaudhinagar. M. 98252 29908