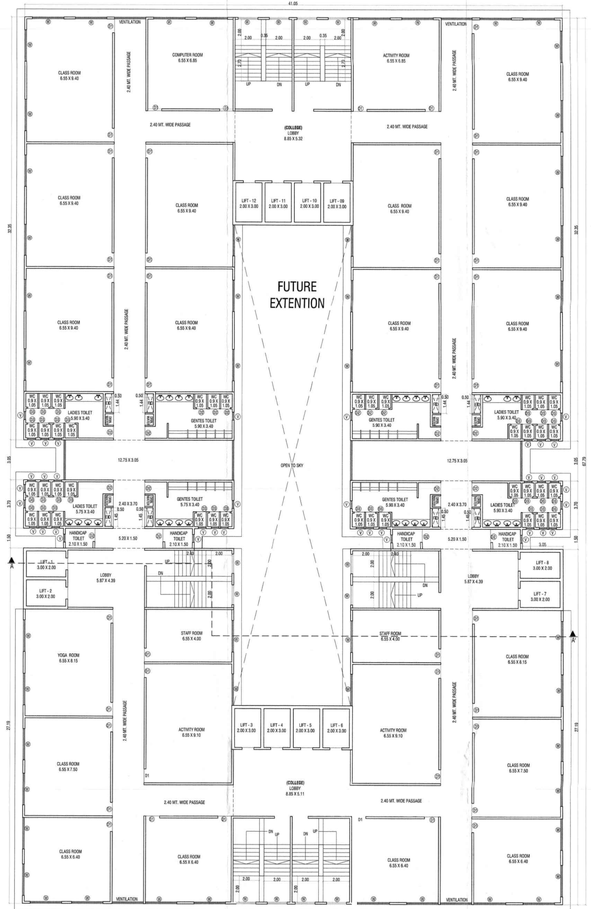
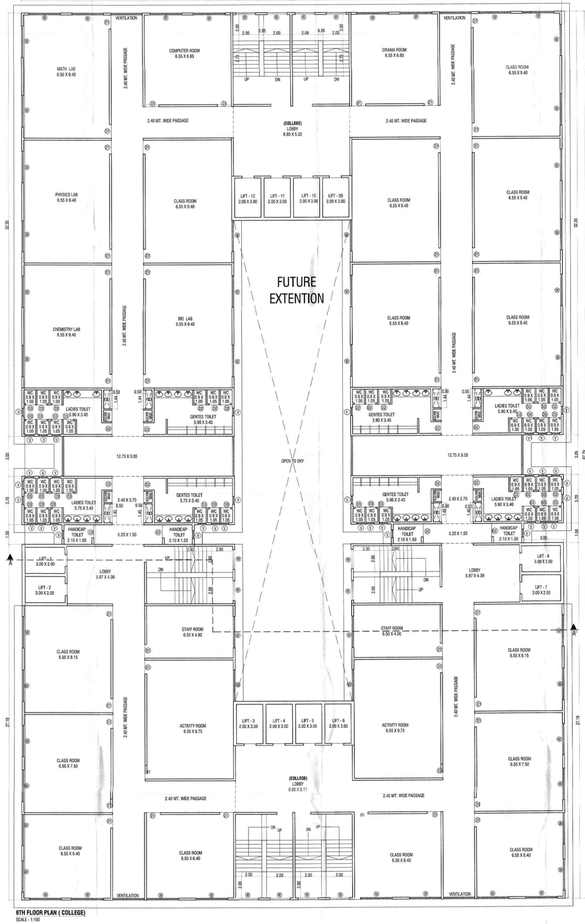
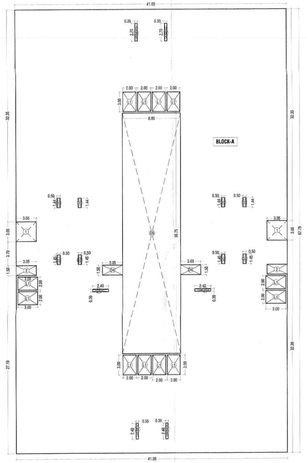


5TH & 8TH FLOOR PLAN (COLLEGE)
SCALE - 1:100
NOTE - 8 TH FLOOR FEATURE EXTENSION



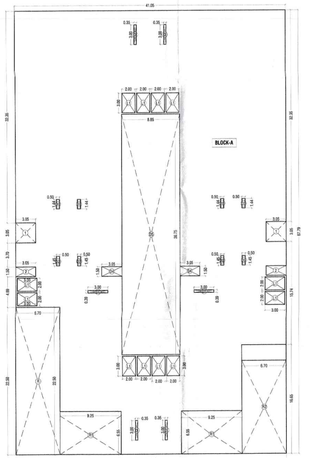
6TH FLOOR PLAN (COLLEGE)
SCALE - 1:100



P-LINE AREA LINE DIAGRAM OF 5TH TO 6TH & 8TH FLOOR PLAN (COLLEGE)
SCALE 1:200

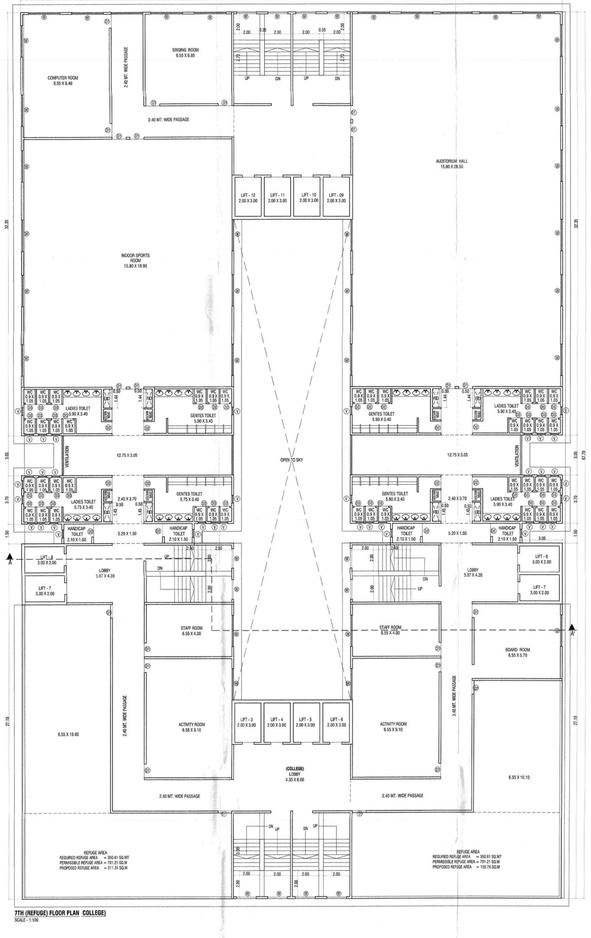
P-LINE AREA CALCULATION OF 5TH 6TH & 8TH TYPICAL FLOOR COLLEGE						
ADDITION						
BY	41.05	X	47.79	X	1	= 1961.74
TOTAL ADDITION						= 1961.74
DEDUCTION :						
1	3.05	X	3.05	X	2	= 18.60
2	3.05	X	1.50	X	2	= 9.15
TOTAL DEDUCTION (a)						= 27.75
DUCT AREA CALCULATIONS :						
D	0.30	X	2.40	X	2	= 1.44
D	0.30	X	2.75	X	2	= 1.65
D1	0.38	X	2.40	X	2	= 1.82
D2	0.50	X	1.45	X	4	= 2.90
D3	0.50	X	1.44	X	4	= 2.88
D4	0.88	X	1.45	X	2	= 5.13
D5	0.88	X	26.75	X	1	= 369.91
TOTAL DUCT AREA (b)						= 385.81
LIFT AREA CALCULATIONS :						
L1	3.05	X	3.05	X	12	= 72.05
TOTAL LIFT AREA (c)						= 72.05
TOTAL (A-B-C)						= 1643.36
TOTAL PROPOSED BUP AREA						= 2027.42
AS PER POLY LINE AREA						= 2068.87

PERMISSIBLE REFUGE AREA CALCULATION OF 5TH FLOOR		
		RUA
5TH FLOOR	=	2027.37
6TH FLOOR	=	2027.37
TOTAL	=	4054.74
40% (7th + PARKING)	=	1169.89
PROPOSED REFUGE AREA	=	555.81
PERMISSIBLE REFUGE AREA (2 X REQUIRED AREA)	=	781.91
PROPOSED REFUGE AREA	=	555.48



P-LINE AREA LINE DIAGRAM OF 7TH(REFUGE) FLOOR PLAN (COLLEGE)
SCALE 1:200

P-LINE AREA CALCULATION OF 7TH (REFUGE) FLOOR COLLEGE						
ADDITION						
BY	41.05	X	47.79	X	1	= 1961.74
TOTAL ADDITION						= 1961.74
DEDUCTION :						
1	3.05	X	3.05	X	2	= 18.60
2	3.05	X	1.50	X	2	= 9.15
TOTAL DEDUCTION (a)						= 27.75
DUCT AREA CALCULATIONS :						
D	0.30	X	2.40	X	2	= 1.44
D	0.30	X	2.75	X	2	= 1.65
D1	0.38	X	2.40	X	2	= 1.82
D2	0.50	X	1.45	X	4	= 2.90
D3	0.50	X	1.44	X	4	= 2.88
D4	0.88	X	1.45	X	2	= 5.13
D5	0.88	X	26.75	X	1	= 329.24
TOTAL DUCT AREA (b)						= 345.01
LIFT AREA CALCULATIONS :						
L1	3.05	X	3.05	X	12	= 72.05
TOTAL LIFT AREA (c)						= 72.05
REFUGE AREA CALCULATIONS :						
R1	8.70	X	2	32.56	X	= 1162.73
R1	8.25	X	4.55	X	2	= 171.15
R2	8.70	X	16.65	X	1	= 111.56
TOTAL REFUGE AREA (D)						= 385.49
TOTAL (A+B+C)						= 833.54
TOTAL PROPOSED BUP AREA						= 1553.54
AS PER POLY LINE AREA						= 1670.91



7TH (REFUGE) FLOOR PLAN COLLEGE
SCALE - 1:100

LOI
SCHOOL & COLLEGE

DRAWING SHEET NO
04 / 05

CONTENTS OF SHEET

5TH & 8TH FLOOR PLAN,6TH FLOOR PLAN & 7TH (REFUGE) FLOOR PLAN WITH AREA LINE DIAGRAM & CALCULATION.

STAMP OF APPROVAL OF PLAN

This is to inform that M/s. [illegible] is applying for Environment clearance from the State Environmental Impact Assessment Committee (SEIAC/SEAC) on the request of M/s. M/s. Evolita Developers (Proposed) M/s. Navchetan Vidyalaya Trust (Existing) Co-Developers. This letter is valid includes development activities proposed by us/them on M/s. Survey No. 47, Hissa No. 1 (Part), Survey No. 48, Hissa No. 1, 2 (Part), Survey No. 49, Hissa No. 1, 2 (Part), Survey No. 50, Hissa No. 1 (Part), Survey No. 51, Hissa No. 1 (Part), Survey No. 52, Hissa No. 1 (Part), Survey No. 53, Hissa No. 1 (Part), Survey No. 54, Hissa No. 1 (Part), Survey No.