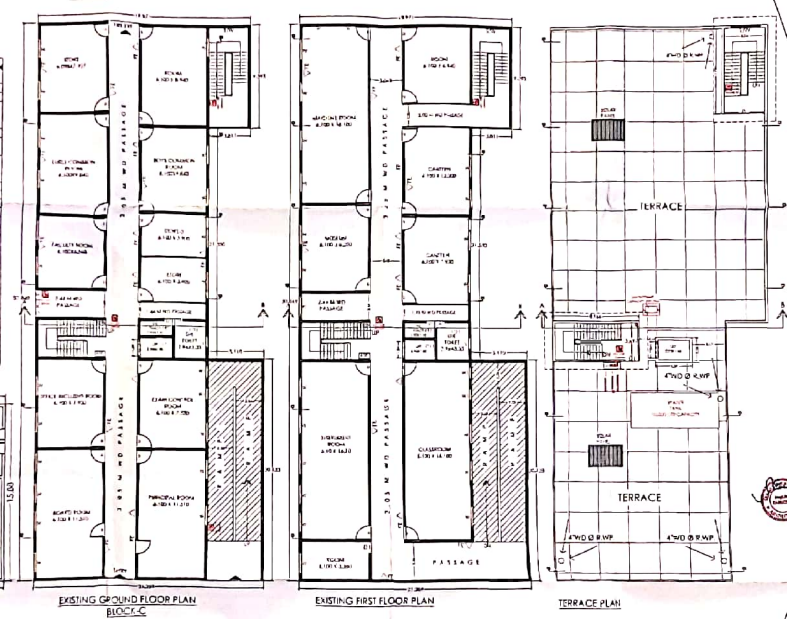
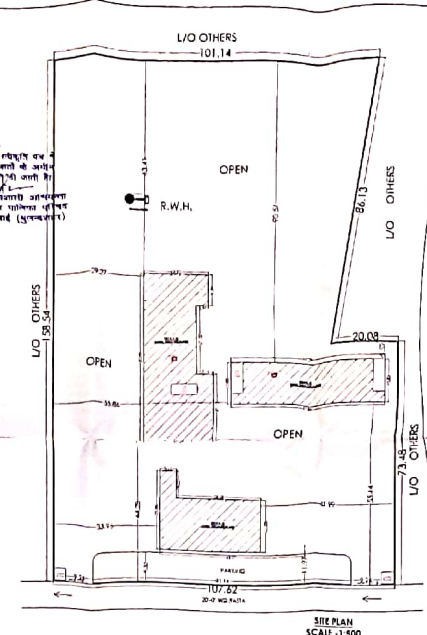


S. NO	NAME	AREA IN SQ.M	QVANTY
1	CEILING	100.00	1
2	FLOORING	100.00	1
3	WALLING	100.00	1
4	ROOFING	100.00	1
5	PAINTING	100.00	1
6	GLASS	100.00	1
7	IRON	100.00	1
8	CEMENT	100.00	1
9	SAND	100.00	1
10	GRAVEL	100.00	1
11	BRICK	100.00	1
12	ROOFING	100.00	1
13	PAINTING	100.00	1
14	GLASS	100.00	1
15	IRON	100.00	1
16	CEMENT	100.00	1
17	SAND	100.00	1
18	GRAVEL	100.00	1
19	BRICK	100.00	1
20	ROOFING	100.00	1
21	PAINTING	100.00	1
22	GLASS	100.00	1
23	IRON	100.00	1
24	CEMENT	100.00	1
25	SAND	100.00	1
26	GRAVEL	100.00	1
27	BRICK	100.00	1
28	ROOFING	100.00	1
29	PAINTING	100.00	1
30	GLASS	100.00	1
31	IRON	100.00	1
32	CEMENT	100.00	1
33	SAND	100.00	1
34	GRAVEL	100.00	1
35	BRICK	100.00	1
36	ROOFING	100.00	1
37	PAINTING	100.00	1
38	GLASS	100.00	1
39	IRON	100.00	1
40	CEMENT	100.00	1
41	SAND	100.00	1
42	GRAVEL	100.00	1
43	BRICK	100.00	1
44	ROOFING	100.00	1
45	PAINTING	100.00	1
46	GLASS	100.00	1
47	IRON	100.00	1
48	CEMENT	100.00	1
49	SAND	100.00	1
50	GRAVEL	100.00	1



SYMBOL	DESCRIPTION
○	DOWN COVER
□	FE
△	FHR
+	FIRE HOSE REEL
+	FIRE EXTINGUISHER
+	FIRE EXIT
+	MANUALLY OPERATED FIRE ALARM
+	P.P.
+	PRESSURE PUMP

- NOTES**
- COLLEGE TANK IS FILLED BY OVERFLOW OF FIRE TANK
 - PROVIDE PRESSURE PUMPS AT OVERHEAD & UNDERGROUND FIRE TANK AS SPECIFIED BELOW
 - PUMP OF CAPACITY 450 LPM AT OVERHEAD TANK
 - ONE ELECTRIC PUMP (180 LPM) ONE DIESEL FIRE PUMP (1620/MINUTE LPS HAS BEEN PROVIDED).
 - ALL FIRE LINES INTERCONNECTED WITH SPECIFIED WATER PRESSURE
 - FIRE HOSE REELS PROVIDED IN RCC & TRUSS ROOF AREA.

- FOR EARTHQUAKE RESISTANCE OF STRUCTURE:**
- BEAMS AT PLINTH LVL. & UTIL. LVL. ARE PROVIDED ALONG WITH THE COLUMNS
 - ONE VERTICAL BARS OF 810MM Ø HAS BEEN PROVIDED @ ALL MASONRY JOINTS
 - ONE VERTICAL BAR OF HORIZONTAL BARS OF 8MM Ø HAS BEEN PROVIDED
 - Ø 450 MM C/C IN ALL BRICK MASONRY
 - NO LARGE OPENING HAS BEEN PROVIDED.

AREA STATEMENT

TOTAL GROUND AREA	= 15092.17 SQ.M
BLOCK (A) GROUND FLOOR COVD. AREA (A)	= 543.00 SQ.M
PROPOSED FIRST FLOOR COVD. AREA	= 543.00 SQ.M
RAMP COVD. AREA	= 109.00 SQ.M
BLOCK (B) GROUND FLOOR COVD. AREA (B)	= 613.66 SQ.M
FIRST FLOOR COVD. AREA	= 613.66 SQ.M
MUMTY COVD. AREA (A+B)	= 78.00 SQ.M
BLOCK (C) GROUND FLOOR COVD. AREA (C)	= 960.30 SQ.M
FIRST FLOOR COVD. AREA	= 960.30 SQ.M
MUMTY COVD. AREA (A+B)	= 62.59 SQ.M
TOTAL GROUND FLOOR COVD.	= 2117.94 SQ.M
BLOCK (A+B+C) TOTAL GROUND COVERAGE %	= 13.29%

SCHEDULE OF OPENINGS

DOORS	QTY
D1	1.20x2.10
D2	1.00x2.10
D3	0.75x2.10
WINDOWS	
W1	1.50x1.10
W2	0.75x0.60
W3	4.20x1.50

EXISTING BUILDING FOR "S B COLLEGE OF PHARMACY" AT GATA NO-57, MOH. SARAI KISHAN CHAND DHARAMPUR ROAD, DEWAJI (DEHAT), DISTRICT BULAND SHAHR, SOCIETY - SHRI RAJAL SINGH SHIKSHA SAMITI, 3/326 KIRANANILKAR STATE BANK COLONY, AXM BAI MARG, MARRIS ROAD, ALIGARH (UP) 202002

SUBMISSION DRAWING
SCALE: 1:100
DRAWN BY: GUNJAN RAJPUT
CLIENT: SAHAI ARCHITECTS
DATED: APRIL, 2023

ARCHITECT
AR. MANISH KR. SAHAI
B. ARCH. (I. I. T.-ROORKEE)
CA19820662

SAHAI ARCHITECTS
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