

This project is approved by the City Engineer, Mumbai, dated 03.11.2020. The project is sanctioned under No. 22 JUL 2020. The project is approved by the City Engineer, Mumbai, dated 03.11.2020.

AREA CALCULATION FLAT NO. 2

1	5.40	X	2.45	X	1	=	13.23	SQ. MT.
2	5.00	X	1.00	X	1	=	5.00	
3	4.45	X	2.00	X	1	=	8.90	
4	1.85	X	1.20	X	1	=	2.22	
5	3.80	X	1.15	X	1	=	4.37	
TOTAL ADDITION							=	34.30 SQ. MT.



AREA CALCULATION FLAT NO. 4

1	2.20	X	2.25	X	1	=	4.95	SQ. MT.
2	5.50	X	1.00	X	1	=	5.50	
3	5.80	X	2.15	X	1	=	12.47	
4	5.85	X	1.25	X	1	=	7.31	
5	2.40	X	3.15	X	1	=	7.56	
6	1.85	X	1.25	X	1	=	2.31	
TOTAL ADDITION							=	40.10 SQ. MT.



AREA CALCULATION FLAT NO. 3

1	7.15	X	1.00	X	1	=	7.15	SQ. MT.
2	7.00	X	0.80	X	1	=	5.60	
3	0.80	X	2.05	X	1	=	1.64	
4	0.80	X	3.35	X	1	=	2.68	
5	2.30	X	4.80	X	1	=	11.04	
6	1.40	X	4.30	X	1	=	6.02	
7	2.25	X	4.80	X	1	=	10.80	
8	3.55	X	4.20	X	1	=	14.91	
TOTAL ADDITION							=	50.75 SQ. MT.



AREA CALCULATION FLAT NO. 5

1	2.20	X	2.25	X	1	=	4.95	SQ. MT.
2	5.50	X	1.00	X	1	=	5.50	
3	5.80	X	2.15	X	1	=	12.47	
4	5.85	X	1.25	X	1	=	7.31	
5	2.40	X	3.15	X	1	=	7.56	
6	1.85	X	1.25	X	1	=	2.31	
TOTAL ADDITION							=	40.10 SQ. MT.



AREA CALCULATION FLAT NO. 7

1	5.50	X	1.50	X	1	=	8.25	SQ. MT.
2	5.50	X	1.00	X	1	=	5.50	
3	2.80	X	2.30	X	1	=	6.46	
4	2.30	X	2.75	X	1	=	6.33	
5	3.80	X	0.75	X	1	=	2.85	
TOTAL							=	31.39 SQ. MT.

AREA CALCULATION FLAT NO. 8

1	1.90	X	0.90	X	1	=	1.71	SQ. MT.
2	5.00	X	3.35	X	1	=	16.75	
3	5.25	X	1.00	X	1	=	5.25	
4	5.25	X	0.80	X	1	=	4.20	
5	4.85	X	0.85	X	1	=	4.12	
6	2.30	X	0.15	X	1	=	0.34	
7	3.20	X	4.40	X	1	=	14.08	
8	1.25	X	1.20	X	1	=	1.50	
9	0.80	X	1.70	X	1	=	1.36	
TOTAL							=	48.74 SQ. MT.



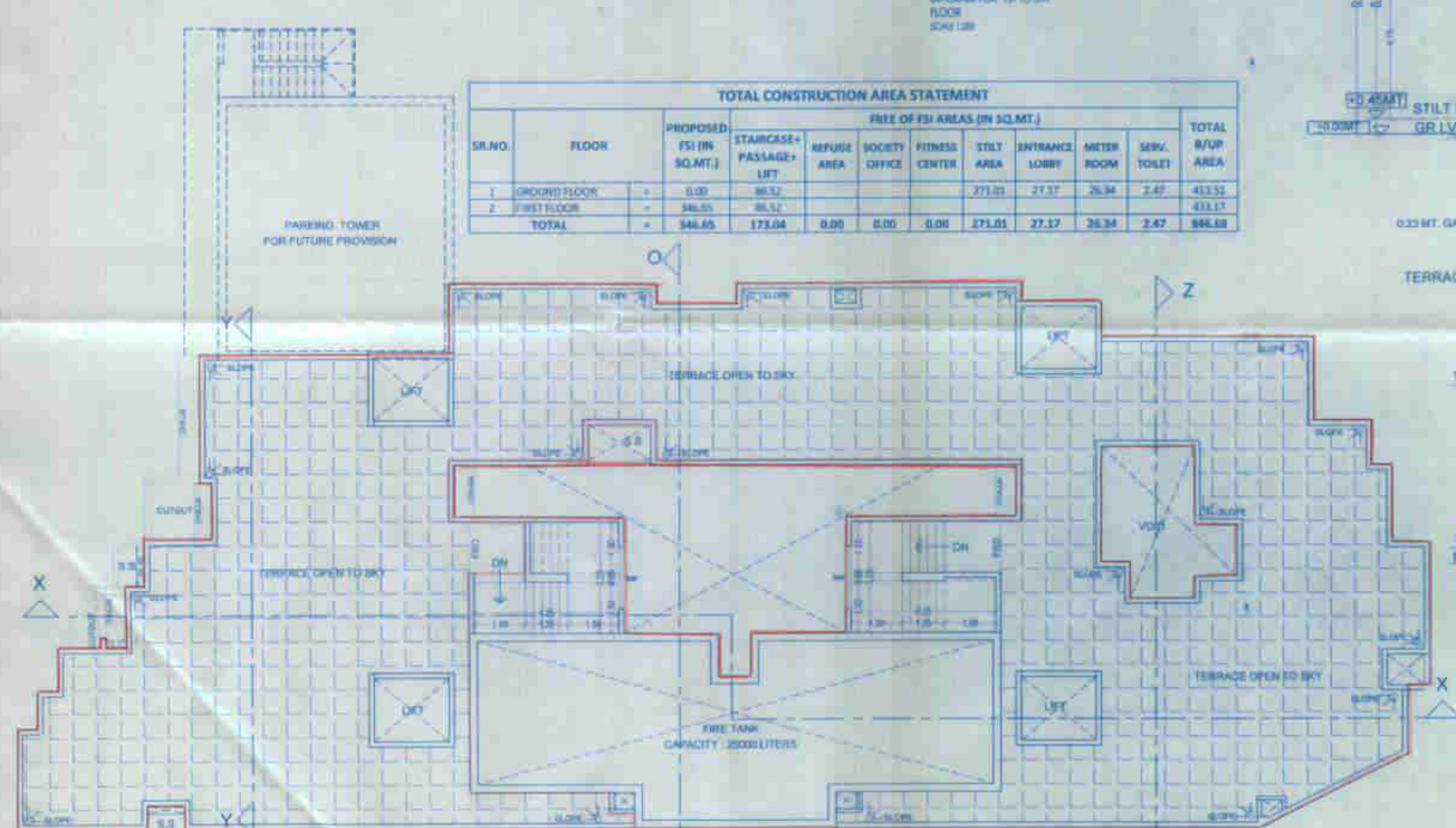
AREA CALCULATION FLAT NO. 6

1	0.55	X	3.45	X	1	=	1.90	SQ. MT.
2	0.25	X	1.50	X	1	=	0.38	
TOTAL ADDITION							=	2.28 SQ. MT.



AREA CALCULATION FLAT NO. 1

1	0.80	X	3.40	X	1	=	2.72	SQ. MT.
2	0.85	X	1.00	X	1	=	0.85	
TOTAL ADDITION							=	3.57 SQ. MT.



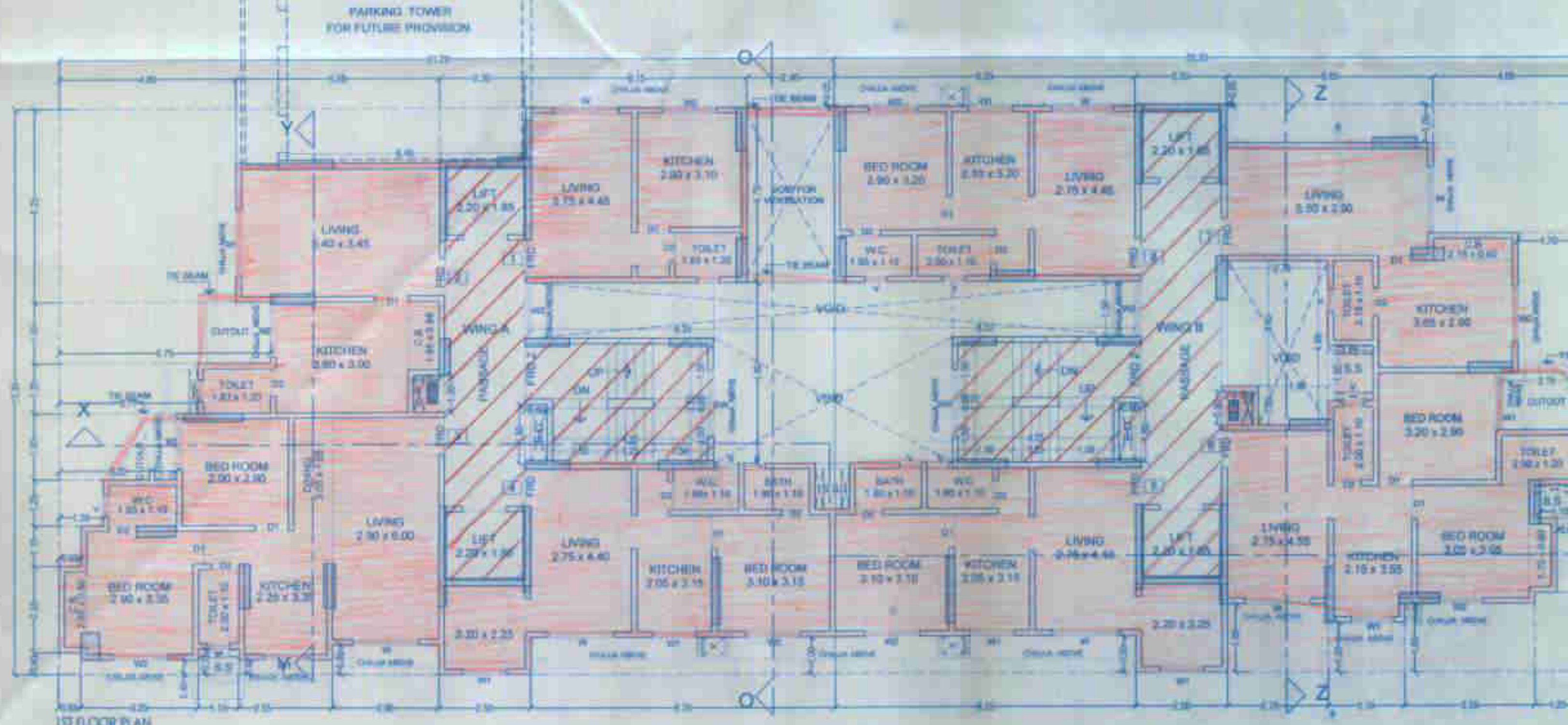
TOTAL CONSTRUCTION AREA STATEMENT

Sr. No.	FLOOR	PROPOSED FSI (IN SQ. MT.)	STAIRCASE + PASSAGE + LIFT	REFUSE AREA	SOCIETY OFFICE	FITNESS CENTER	STILT AREA	ENTRANCE LOBBY	METER ROOM	SERV. TOILET	TOTAL BUILT UP AREA
1	GROUND FLOOR	0.00	86.52	0.00	0.00	0.00	271.01	27.37	26.34	2.47	413.71
2	FIRST FLOOR	0.00	86.52	0.00	0.00	0.00	271.01	27.37	26.34	2.47	413.71
TOTAL											827.42

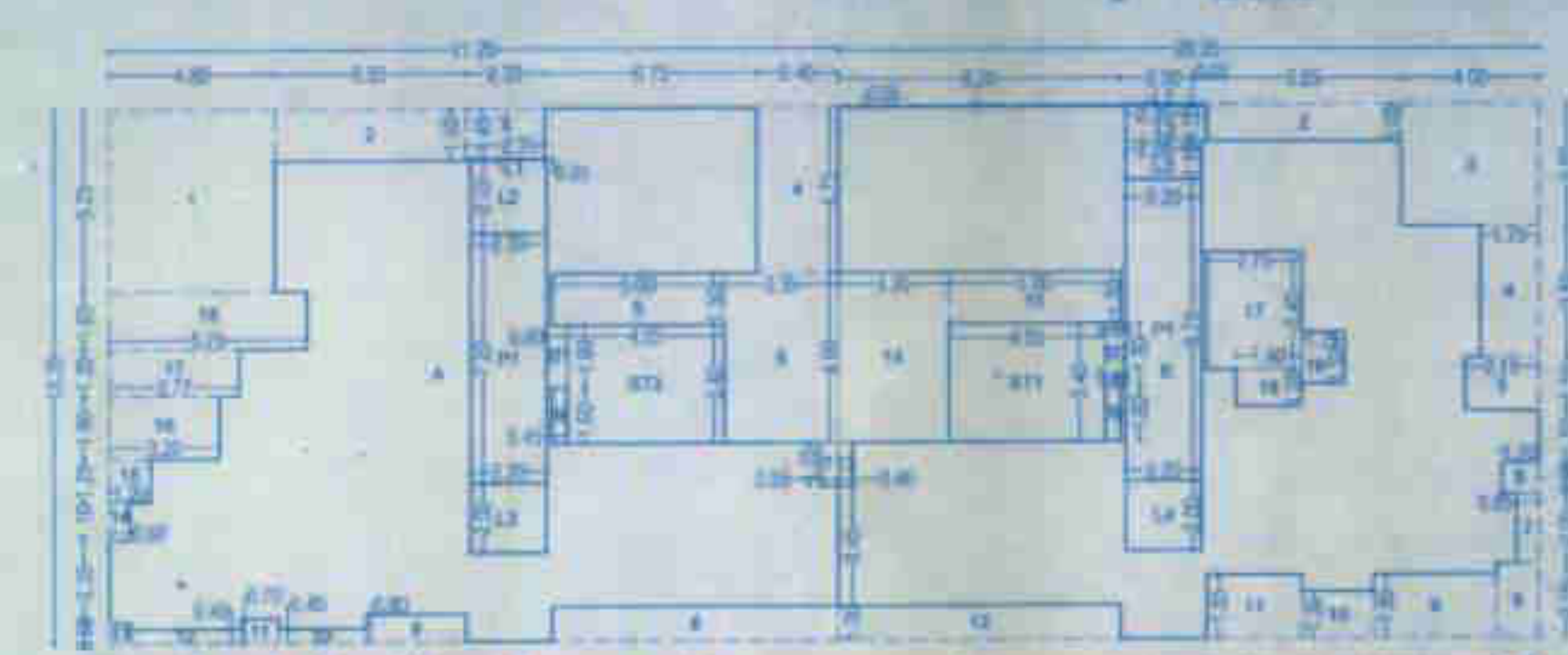
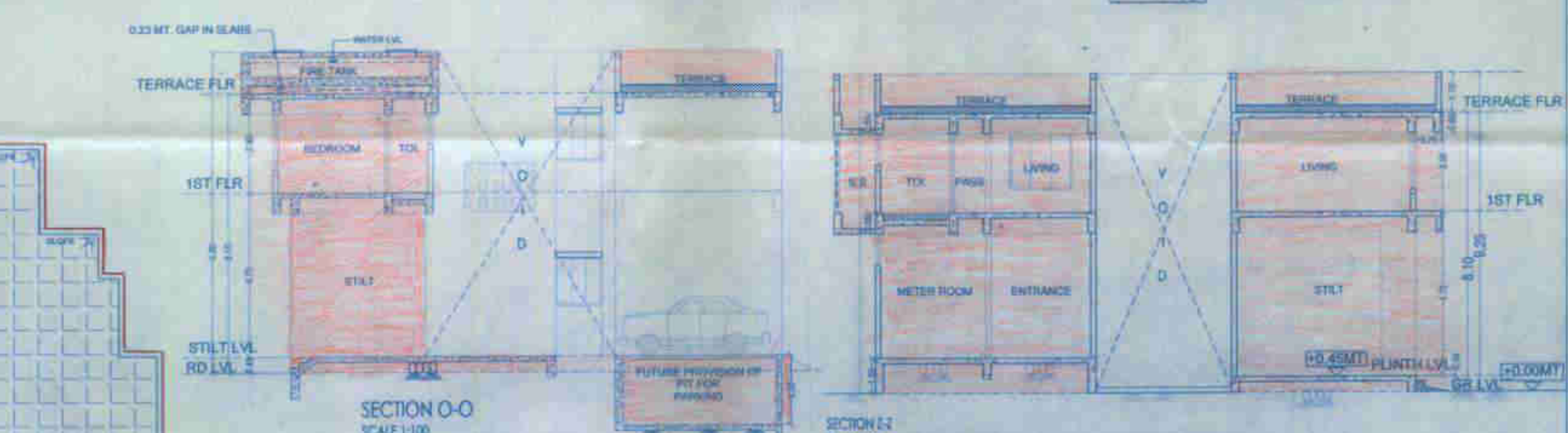
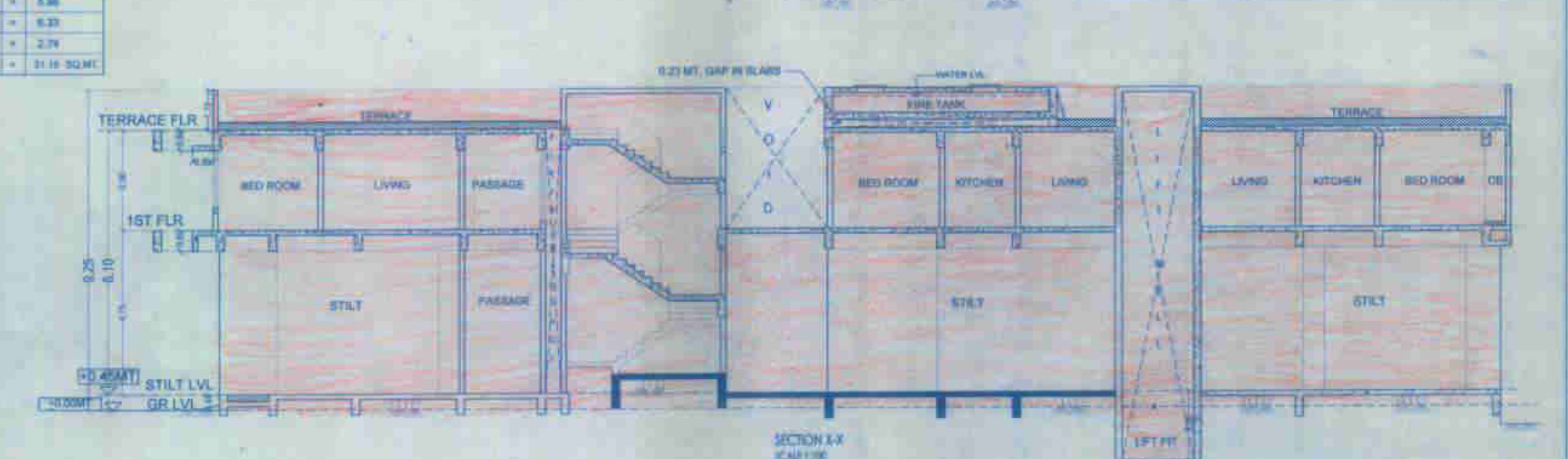
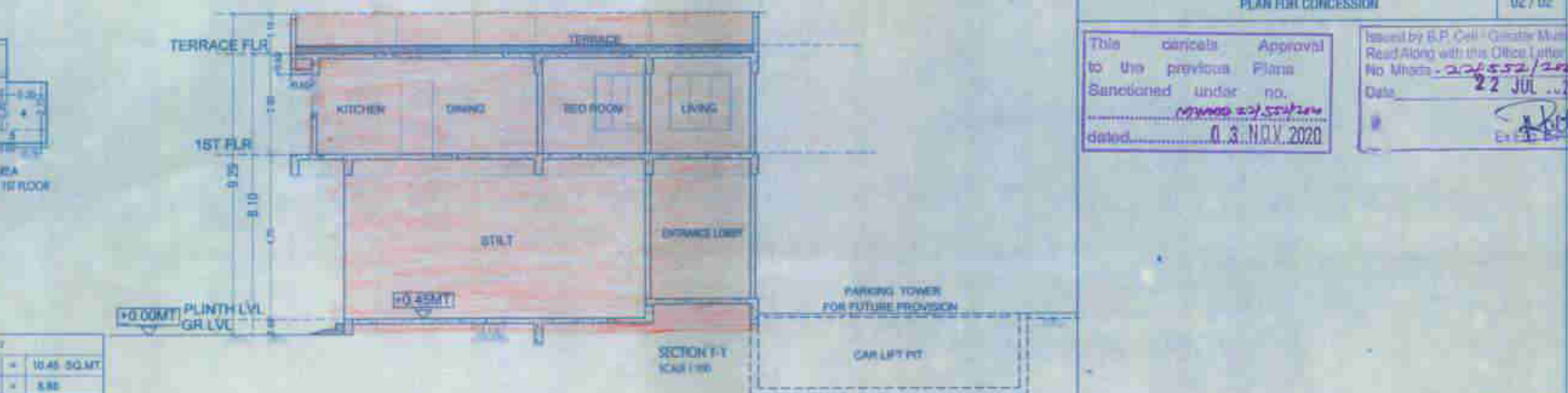
TERRACE FLOOR PLAN SCALE 1:100

CARPET AREA SUMMARY IN SQ. MT.

FLOOR	FLAT NO. 1	FLAT NO. 2	FLAT NO. 3	FLAT NO. 4	FLAT NO. 5	FLAT NO. 6	FLAT NO. 7	FLAT NO. 8
1st FLOOR	25.36	34.20	55.75	40.65	40.68	48.36	31.15	35.97



1ST FLOOR PLAN SCALE 1:50



BUILT UP AREA DIAGRAM FOR 1ST FLOOR (WING A) SCALE 1:200

SCHEDULE OF DOOR & WINDOW

TYPE	SIZE	LOCATION	DESCRIPTION
FBD	1.00 X 2.10	IN LIVING	SOLID WOOD OF 45MM THE ONE HOUR FIRE RESISTANT DOOR
FBD	0.70 X 2.10	IN KITCHEN	SOLID WOOD OF 45MM THE ONE HOUR FIRE RESISTANT DOOR
FBD	1.50 X 2.10	IN STAIRCASE	SOLID WOOD OF 45MM THE ONE HOUR FIRE RESISTANT DOOR
D1	0.90 X 2.10	IN BED RM	SHUTTER LEAF DOOR 35MM THE SINGLE CORE FLUSH DOOR SINGLE LEAF DOOR 35MM THE CTW
D2	0.75 X 2.10	IN TOILET	FRAMED WITH 12MM MFR IN PLY WOOD PANELLED SHUTTER
OP	0.90 X 2.10	IN PASSAGE	
W	1.30 X 1.85	IN LIVING	AL GLAZED SLIDING WINDOWS
W3	1.30 X 1.85	IN KITCHEN	AL GLAZED SLIDING WINDOWS
W2	1.50 X 1.85	IN BED RM	AL GLAZED SLIDING WINDOWS
W4	1.30 X 1.40	IN STAIRCASE	R.I.C.C. JALI

BUILT UP AREA CALCULATION

1	21.30	X	15.55	X	1	=	330.42	SQ. MT.
TOTAL ADDITION							=	330.42 SQ. MT.

DEDUCTIONS

1	4.80	X	5.25	X	1	=	25.20	SQ. MT.
2	5.50	X	1.80	X	1	=	9.90	
3	3.30	X	1.45	X	1	=	4.79	
4	2.40	X	4.75	X	1	=	11.40	
5	3.00	X	1.90	X	1	=	5.70	
6	3.30	X	4.90	X	1	=	16.23	
7	0.50	X	3.25	X	1	=	1.63	
8	0.35	X	1.00	X	1	=	0.35	
9	2.80	X	0.80	X	1	=	2.24	
10	2.55	X	0.40	X	1	=	1.02	
11	1.10	X	0.70	X	1	=	0.77	
12	3.20	X	0.40	X	1	=	1.28	
13	0.80	X	0.80	X	1	=	0.64	
14	0.80	X	1.10	X	1	=	0.88	
15	1.20	X	1.25	X	1	=	1.50	
16	3.20	X	1.80	X	1	=	5.76	
17	3.77	X	1.35	X	1	=	5.09	
18	5.75	X	1.80	X	1	=	10.35	
19	0.45	X	1.80	X	1	=	0.81	
TOTAL DEDUCTION							=	110.20 SQ. MT.

LIFT, STAIRCASE & PASSAGE AREA CALCULATION								
L1T	2.35	X	0.85	X	1	=	0.12	SQ.MT.
L2	2.20	X	2.10	X	1	=	4.62	
L3	2.20	X	2.00	X	1	=	4.40	
ST1	0.80	X	1.80	X	1	=	1.44	
ST2	4.55	X	3.40	X	1	=	15.47	
#1	2.20	X	1.20	X	1	=	2.64	
TOTAL							=	41.63 SQ.MT. - C
NET BUILT UP AREA (A - (B+C))							=	173.88 SQ.MT.

LIFT, STAIRCASE & PASSAGE AREA CALCULATION								
L1T	2.35	X	0.85	X	1	=	0.12	SQ.MT.
L2	2.20	X	1.80	X	1	=	2.25	
L3	2.20	X	1.10	X	1	=	2.42	
L4	2.20	X	2.00	X	1	=	4.40	
ST1	0.80	X	3.40	X	1	=	15.47	
ST2	0.80	X	1.80	X	1	=	1.44	
#1	2.20	X	0.70	X	1	=	16.14	
TOTAL							=	44.89 SQ.MT.
NET BUILT UP AREA (A - (B+C))							=	172.86 SQ.MT.

NOTES:
1. ALL DIMENSIONS ARE IN METERS.
2. ALL WALLS, PARTITION WALLS AND DOORS ARE TO BE CONCRETE BLOCK WORK.
3. ALL FLOORS ARE TO BE 150MM THICK REINFORCED CONCRETE.
4. THE PLUMBING AND ELECTRICAL WORK ARE TO BE DONE AS PER THE PROVISIONS OF THE CODE.
5. THE ROOFING WORK IS TO BE DONE AS PER THE PROVISIONS OF THE CODE.
6. THE FINISHES ARE TO BE DONE AS PER THE PROVISIONS OF THE CODE.

CONTENT OF SHEET

1ST FLOOR & TYPICAL FLOOR PLAN & AREA CALCULATIONS, CARPET AREA CALCULATION, DOOR & WINDOW SCHEDULE, SECTION D-D.

DESCRIPTION

RE-CONSTRUCTION OF BUILDING NO. 04 KNOWN AS NEHRU NAGAR KALPATARU CO-OP. HSG. SOC. ON PLOT BEARING C.T.S. NO. 11 (PLOT NEHRU NAGAR, KURLA-E) MUMBAI-24.

For The Mahesh Kumar Kalpataru C.O. OP. HSG. SOC. LTD.

SUBHASH G. PATIL, (ARCHITECT)
Council of Arch. Reg. No. 85/0777

SIGNATURE OF OWNER:

SIGNATURE OF ARCHITECT:

DRG. NO. SCALE: 1:100

DATE: 21-08-2021

DRAWN BY: PWTE

SURSHASH PATIL & ASSOCIATES
ARCHITECTS & ENGINEERS
A-1, VIKAS NAGAR, KURLA-E, MUMBAI-400029