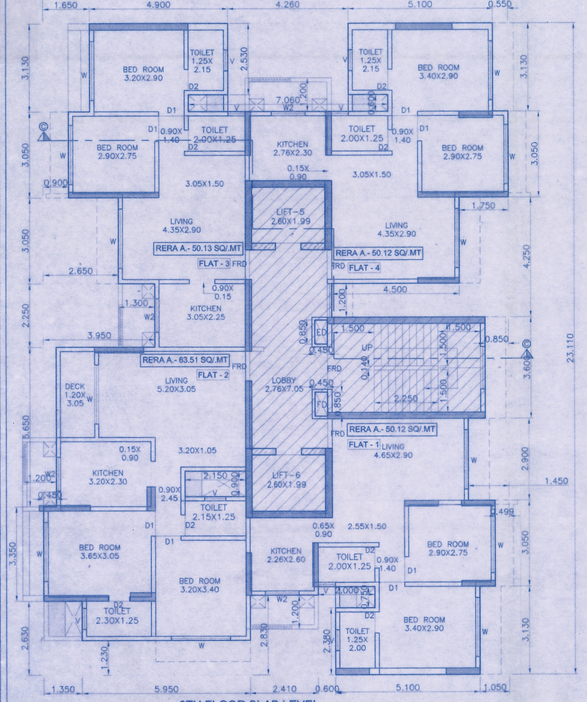
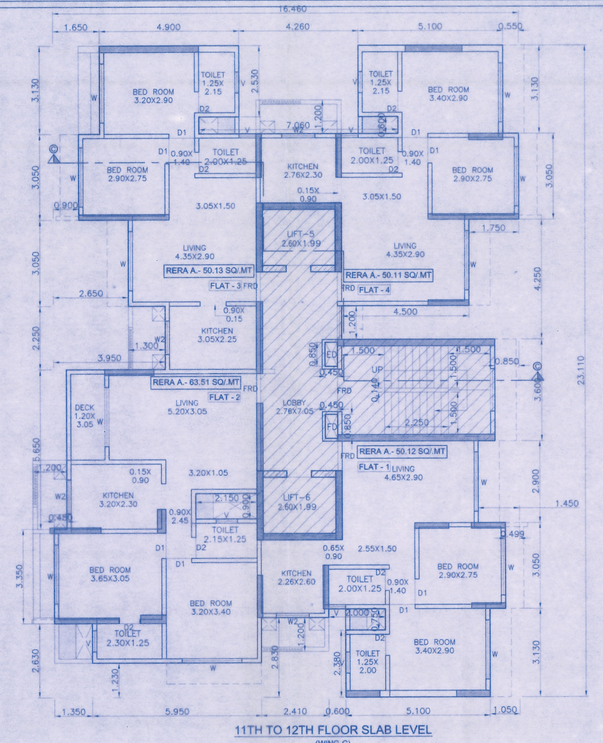
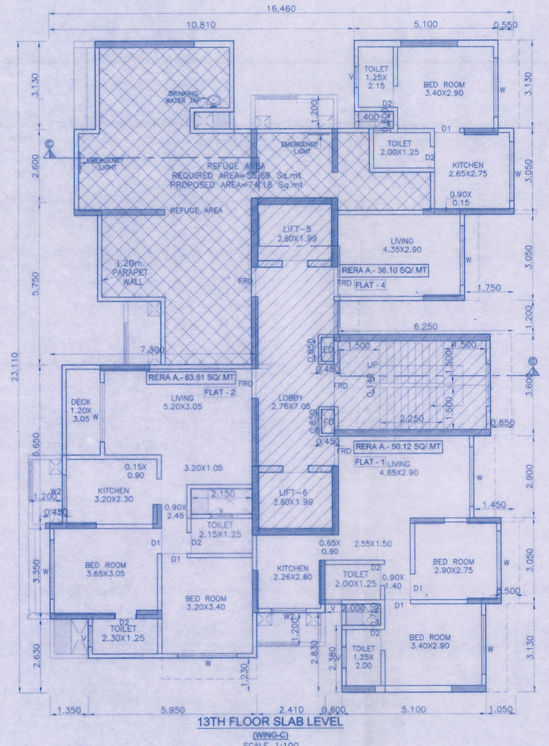


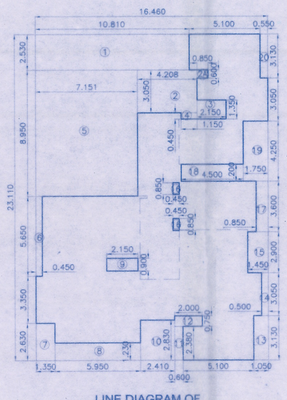
8TH FLOOR SLAB LEVEL
(WING-C)
SCALE 1:100



11TH TO 12TH FLOOR SLAB LEVEL
(WING-C)
SCALE 1:100

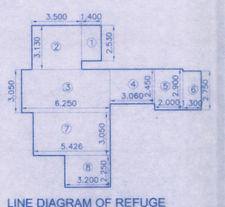


13TH FLOOR SLAB LEVEL
(WING-C)
SCALE 1:100



LINE DIAGRAM OF
13TH SLAB LEVEL
(WING-C)
SCALE 1:200

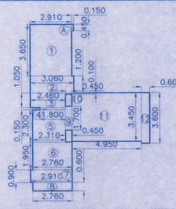
BUILT UP AREA CALCULATION OF (13TH SLAB LEVEL) (WING-C)							
AREA IN BLOCK	=	16.460	X	23.110	=	380.39	
LESS AREA							
1	10.810	X	2.530	X	1	=	27.35
2	4.208	X	3.050	X	1	=	12.83
2A	0.850	X	0.600	X	1	=	0.51
3	2.150	X	1.350	X	1	=	2.90
4	1.150	X	0.450	X	1	=	0.52
5	7.151	X	8.950	X	1	=	64.00
6	0.450	X	5.650	X	1	=	2.54
7	1.350	X	2.630	X	1	=	3.55
8	5.950	X	1.230	X	1	=	7.32
9	2.150	X	0.900	X	1	=	1.94
10	2.410	X	2.830	X	1	=	6.82
11	0.600	X	2.380	X	1	=	1.43
12	2.000	X	0.750	X	1	=	1.50
13	1.050	X	3.130	X	1	=	3.29
14	0.500	X	3.050	X	1	=	1.53
15	1.450	X	2.900	X	1	=	4.21
16	0.450	X	0.850	X	2	=	0.77
17	0.850	X	3.600	X	1	=	3.06
18	4.500	X	1.200	X	1	=	5.40
19	1.750	X	4.250	X	1	=	7.44
20	0.550	X	3.130	X	1	=	1.72
TOTAL LESS AREA						=	160.61
TOTAL BUA	=	380.39	–	160.61	=	219.78	
Excess refuge area Counted in FSI						=	18.49
TOTAL AREA						=	238.27



LINE DIAGRAM OF REFUGE
13TH SLAB LEVEL
(WING-C)
SCALE 1:200

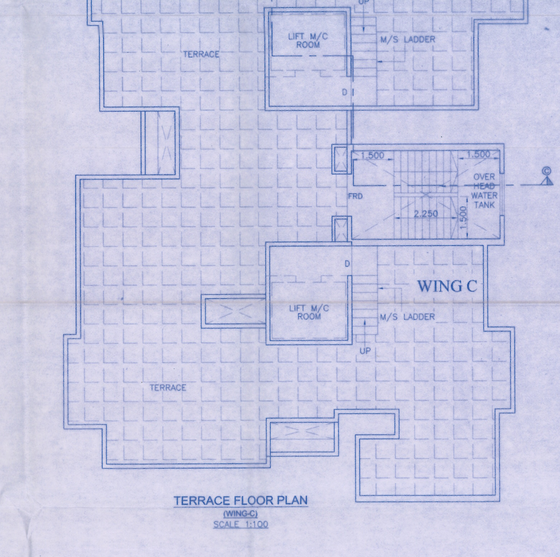
AREA CALCULATION OF REFUGE (13TH SLAB LEVEL) (WING-C)							
1	1.400	X	2.530	X	1	=	3.54
2	3.500	X	3.130	X	1	=	10.96
3	6.250	X	3.050	X	1	=	19.06
4	3.060	X	2.450	X	1	=	7.50
5	2.000	X	2.900	X	1	=	5.80
6	1.300	X	2.750	X	1	=	3.58
7	5.426	X	3.050	X	1	=	16.55
8	3.200	X	2.250	X	1	=	7.20
TOTAL AREA						=	74.18

REFUGE AREA CALCULATION OF 13TH FL (WING -C)	
18TH FLOOR	241.25
17TH FLOOR	241.25
16TH FLOOR	241.25
15TH FLOOR	241.25
14TH FLOOR	241.25
13TH FLOOR	186.04
TOTAL AREA	1392.29
REQ. REFUGE AREA 4%	55.69
PROPOSED AREA	74.18
MAX. REFUGE AREA FREE OF FSI 4.25%	59.17
EXCESS AREA OF REFUGE COUNTED IN FSI	18.49

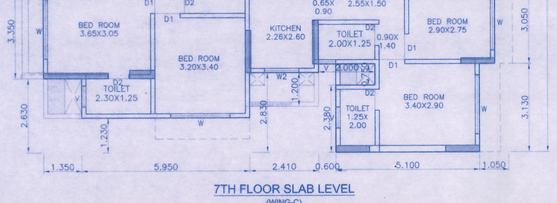


LINE DIAGRAM OF STAIRCASE, LIFT & LIFT LOBBY
13TH SLAB LEVEL
(WING-C)
SCALE 1:200

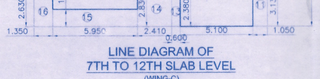
AREA CALCULATION OF STAIRCASE, LIFT & LIFT LOBBY (13TH SLAB LEVEL) (WING-C)							
A	0.150	X	0.450	X	1	=	0.07
1	2.910	X	3.650	X	1	=	10.62
2	3.060	X	1.200	X	1	=	3.67
3	2.460	X	1.050	X	1	=	2.58
4	1.800	X	0.150	X	1	=	0.27
5	2.310	X	2.300	X	1	=	5.31
6	2.760	X	1.950	X	1	=	5.38
7	2.910	X	0.900	X	1	=	2.62
8	2.760	X	0.600	X	1	=	1.66
9	0.450	X	1.700	X	1	=	0.77
10	0.450	X	0.100	X	1	=	0.05
11	4.950	X	3.450	X	1	=	17.08
12	0.600	X	3.600	X	1	=	2.16
TOTAL AREA						=	52.23



TERRACE FLOOR PLAN
(WING-C)
SCALE 1:100

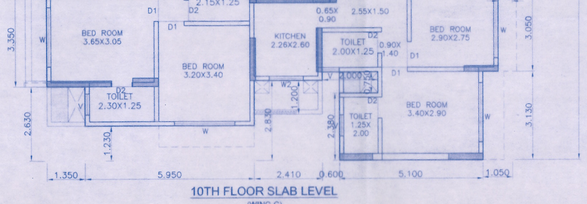


7TH FLOOR SLAB LEVEL
(WING-C)
SCALE 1:100

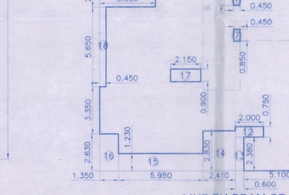


LINE DIAGRAM OF
7TH TO 12TH SLAB LEVEL
(WING-C)
SCALE 1:200

BUILT UP AREA CALCULATION OF (7TH TO 12TH SLAB LEVEL) (WING-C)							
AREA IN BLOCK	=	16.460	X	23.110	=	380.39	
LESS AREA							
1	1.650	X	3.130	X	1	=	5.16
2	4.260	X	2.530	X	1	=	10.78
3	7.060	X	0.600	X	1	=	4.24
4	0.550	X	3.130	X	1	=	1.72
5	1.750	X	4.250	X	1	=	7.44
6	4.500	X	1.200	X	1	=	5.40
7	0.450	X	0.850	X	2	=	0.77
8	0.850	X	3.600	X	1	=	3.06
9	1.450	X	2.900	X	1	=	4.21
10	0.499	X	3.050	X	1	=	1.52
11	1.050	X	3.130	X	1	=	3.29
12	2.000	X	0.750	X	1	=	1.50
13	0.600	X	2.380	X	1	=	1.43
14	2.410	X	2.830	X	1	=	6.82
15	5.950	X	1.230	X	1	=	7.32
16	1.350	X	2.630	X	1	=	3.55
17	2.150	X	0.900	X	1	=	1.94
18	0.450	X	5.650	X	1	=	2.54
19	3.950	X	2.250	X	1	=	8.89
20	2.650	X	3.050	X	1	=	8.08
21	0.900	X	3.050	X	1	=	2.75
TOTAL LESS AREA						=	92.39
TOTAL BUA	=	380.39	–	92.39	=	288.01	



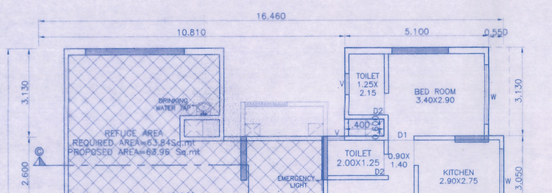
10TH FLOOR SLAB LEVEL
(WING-C)
SCALE 1:100



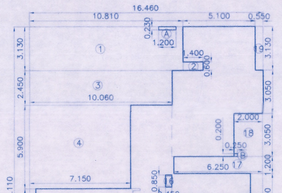
LINE DIAGRAM OF
14TH TO 18TH SLAB LEVEL
(WING-C)
SCALE 1:200

BUILT UP AREA CALCULATION OF (14TH TO 18TH SLAB LEVEL) (WING-C)							
AREA IN BLOCK	=	16.460	X	23.110	=	380.39	
LESS AREA							
1	1.650	X	3.130	X	1	=	5.16
2	4.260	X	2.530	X	1	=	10.78
3	7.060	X	0.600	X	1	=	4.24
4	0.550	X	3.130	X	1	=	1.72
5	1.750	X	4.250	X	1	=	7.44
6	4.500	X	1.200	X	1	=	5.40
7	0.450	X	0.850	X	2	=	0.77
8	0.850	X	3.600	X	1	=	3.06
9	1.450	X	2.900	X	1	=	4.21
10	0.499	X	3.050	X	1	=	1.52
11	1.050	X	3.130	X	1	=	3.29
12	2.000	X	0.750	X	1	=	1.50
13	0.600	X	2.380	X	1	=	1.43
14	2.410	X	2.830	X	1	=	6.82
15	5.950	X	1.230	X	1	=	7.32
16	1.350	X	2.630	X	1	=	3.55
17	2.150	X	0.900	X	1	=	1.94
18	0.450	X	5.650	X	1	=	2.54
19	3.950	X	2.250	X	1	=	8.89
20	1.300	X	3.050	X	1	=	3.97
21	0.900	X	3.050	X	1	=	2.75
TOTAL LESS AREA						=	88.27
TOTAL BUA	=	380.39	–	88.27	=	292.12	

AREA CALCULATION OF STAIRCASE, LIFT & LIFT LOBBY (7TH TO 12TH, 14TH TO 18TH SLAB LEVEL) (WING-C)							
1	2.760	X	3.500	X	1	=	9.66
2	2.910	X	1.200	X	1	=	3.49
3	2.310	X	1.050	X	1	=	2.43
4	1.800	X	0.150	X	1	=	0.27
5	2.310	X	2.300	X	1	=	5.31
6	2.760	X	1.950	X	1	=	5.38
7	2.910	X	0.900	X	1	=	2.62
8	2.760	X	0.600	X	1	=	1.66
9	0.450	X	1.700	X	1	=	0.77
10	0.450	X	0.100	X	1	=	0.05
11	4.950	X	3.450	X	1	=	17.08
12	0.600	X	3.600	X	1	=	2.16
TOTAL AREA						=	50.87

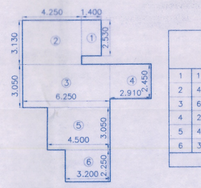


6TH FLOOR SLAB LEVEL
(WING-C)
SCALE 1:100



LINE DIAGRAM OF
6TH SLAB LEVEL
(WING-C)
SCALE 1:200

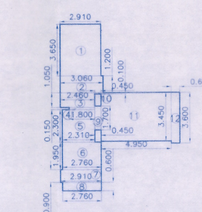
REFUGE AREA CALCULATION OF 6TH FL (WING -C)	
12TH FLOOR	237.14
11TH FLOOR	237.14
10TH FLOOR	237.14
9TH FLOOR	237.14
8TH FLOOR	237.14
7TH FLOOR	237.14
6TH FLOOR	173.47
TOTAL AREA	1596.31
REQ. REFUGE AREA 4%	63.85
PROPOSED AREA	63.96
MAX. REFUGE AREA FREE OF FSI 4.25%	67.84



LINE DIAGRAM OF REFUGE
6TH SLAB LEVEL
(WING-C)
SCALE 1:200

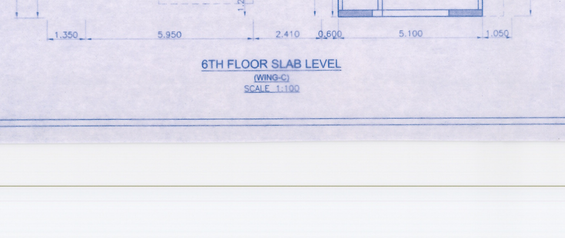
AREA CALCULATION OF REFUGE (6TH SLAB LEVEL) (WING-C)							
1	1.400	X	2.530	X	1	=	3.54
2	4.250	X	3.130	X	1	=	13.30
3	6.250	X	3.050	X	1	=	19.06
4	2.910	X	2.450	X	1	=	7.13
5	4.500	X	3.050	X	1	=	13.73
6	3.200	X	2.250	X	1	=	7.20
TOTAL AREA						=	63.96

BUILT UP AREA CALCULATION OF (6TH SLAB LEVEL) (WING-C)							
AREA IN BLOCK	=	16.460	X	23.110	=	380.39	
LESS AREA							
1	10.810	X	3.130	X	1	=	33.84
2	1.400	X	0.600	X	1	=	0.84
3	10.060	X	2.450	X	1	=	24.60
4	7.150	X	5.900	X	1	=	42.19
5	0.450	X	5.650	X	1	=	2.54
6	2.150	X	0.900	X	1	=	1.94
7	1.350	X	2.630	X	1	=	3.55
8	5.950	X	1.230	X	1	=	7.32
9	2.410	X	2.830	X	1	=	6.82
10	0.600	X	2.380	X	1	=	1.43
11	2.000	X	0.750	X	1	=	1.50
12	1.050	X	3.130	X	1	=	3.29
13	0.500	X	3.050	X	1	=	1.53
14	1.450	X	2.900	X	1	=	4.21
15	0.850	X	3.600	X	1	=	3.06
16	0.450	X	0.850	X	2	=	0.77
17	6.250	X	1.200	X	1	=	7.50
18	2.000	X	3.050	X	1	=	6.10
19	0.500	X	3.130	X	1	=	1.72
TOTAL LESS AREA						=	154.77
TOTAL BUA	=	380.39	–	154.77	=	225.63	

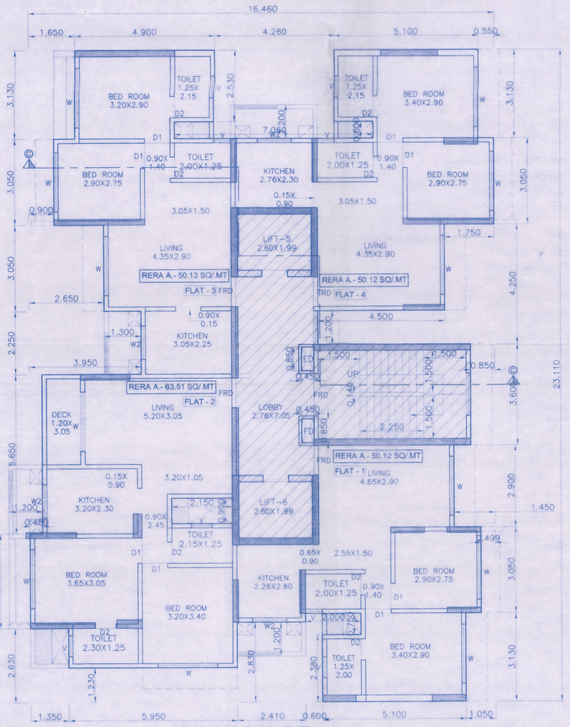


LINE DIAGRAM OF STAIRCASE, LIFT & LIFT LOBBY
6TH SLAB LEVEL
(WING-C)
SCALE 1:200

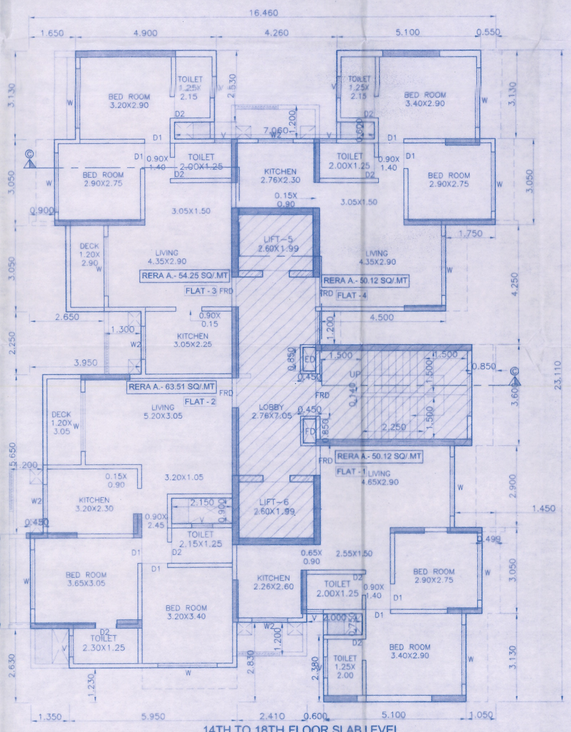
AREA CALCULATION OF STAIRCASE, LIFT & LIFT LOBBY (6TH SLAB LEVEL) (WING-C)							
1	2.910	X	3.650	X	1	=	10.62
2	3.060	X	1.200	X	1	=	3.67
3	2.460	X	1.050	X	1	=	2.58
4	1.800	X	0.150	X	1	=	0.27
5	2.310	X	2.300	X	1	=	5.31
6	2.760	X	1.950	X	1	=	5.38
7	2.910	X	0.900	X	1	=	2.62
8	2.760	X	0.600	X	1	=	1.66
9	0.450	X	1.700	X	1	=	0.77
10	0.450	X	0.100	X	1	=	0.05
11	4.950	X	3.450	X	1	=	17.08
12	0.600	X	3.600	X	1	=	2.16
TOTAL AREA						=	52.16



8TH FLOOR SLAB LEVEL
(WING-C)
SCALE 1:100



9TH FLOOR SLAB LEVEL
(WING-C)
SCALE 1:100



14TH TO 18TH FLOOR SLAB LEVEL
(WING-C)
SCALE 1:100

STAMP OF APPROVAL OF PLAN 11/14

Approved Subject to the condition Mentioned in this office memorandum
Letter no. SRA/ENG/BP/PVT/2118/2023(S51)/AP
Dt. 23 AUG 2023

Executive Engineer
Slum Rehabilitation Authority

CONTENTS OF SHEET

6TH TO 18TH FLOOR PLAN, TERRACE FLOOR PLAN WING—C & LINE DIAGRAM & AREA CALCULATION OF 6TH TO 18TH FLOOR, REFUGE AREA CALCULATION, STAIRCASE AREA CALCULATION

URBDES
LICENSED SURVEYOR & ENGINEERS
437,HIND RAJASTHAN BLDG.,DADASAHEB PHALKE RD.,DADAR (E)

Signature of Licensed Surveyor :
Rajesh R. Khandagale
Reg.No. K/3991/8

DEVELOPERS :
M/S SHREEJI CONSTRUCTION.

Signature of Developers :
For Shreeji Construction
Partner

PROJECT :
PROPOSED S.R. SCHEME UNDER REG. 33(11) OF DCPR-2034 ON PLOT BEARING C.T.S. NO. 307/8 OF VILLAGE VALNAI, TAL. BORIVALI CLUBBED WITH APPROVED S.R. SCHEME UNDER REG. 33(10) & REG.33(11) OF DCPR-2034 ON PLOT BEARING C.T.S. NO. 1(PT), 2(PT), 264, 265, 266, 216A/1A, 216A/1A/1, 216A/1/4 TO 10 OF VILLAGE VALNAI, TAL. BORIVALI

SOCIETY
MALAD GANGA CHS LTD.

DESCRIPTION : PLANS OF PROPOSED BLDG (IOA APPROVAL)
Sixth to 18th floor Plan Wing C

JOB NO.	DRAWING NO.	SCALE	DRN. BY	SHEET NO.	CHECKED
5203	SRA/IOA APP	1:100	SWATI	11/14	

2:\ARCH JAY\ JS203 PROP. DRG FOR SRA\JS203 W-01 FOR IOA APP.