F.S.I STATEMENT - BUILDING - E - (P + 23 FLOORS) (IN SQ.MS.)								
FLOOR	F.S.I. BUILT UP AREA	PROPOSED ENCLOSE BALCONY	PROPOSED WASH AREA	PROPOSED PASSAGE	PROPOSED STAIRCASE	PROPOSED MACHINE ROOM AREA	PROPOSED LIFT AREA	PROPOSED TERRACE	TOTAL
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1ST	417.693	62.67	7.207	40.869	64.654	------	------	57.535	650.635
2ND	417.693	62.67	7.207	40.869	64.654	------	------	55.578	648.681
3RD	417.693	62.67	7.207	40.869	64.654	------	------	57.535	650.638
4TH	417.693	62.67	7.207	40.869	64.654	------	------	55.578	648.681
5TH	417.693	62.67	7.207	40.869	64.654	------	------	57.535	650.638
6TH	417.693	62.67	7.207	40.869	64.654	------	------	55.578	648.681
7TH	417.693	62.67	7.207	40.869	64.654	------	------	57.535	650.638
8TH (REFUGE)	378.027	56.71	7.207	49.810	64.654	------	------	53.579	611.015
9TH	417.693	62.67	7.207	40.869	64.654	------	------	57.535	650.635
10TH	417.693	62.67	7.207	40.869	64.654	------	------	55.578	648.681
11TH	417.693	62.67	7.207	40.869	64.654	------	------	57.535	650.638
12TH	417.693	62.67	7.207	40.869	64.654	------	------	55.578	648.681
13TH (REFUGE)	378.027	56.71	7.207	49.810	64.654	------	------	57.535	623.963
14TH	417.693	62.67	7.207	40.869	64.654	------	------	55.578	648.681
15TH	417.693	62.67	7.207	40.869	64.654	------	------	57.535	650.638
16TH	417.693	62.67	7.207	40.869	64.654	------	------	55.578	648.681
17TH	417.693	62.67	7.207	40.869	64.654	------	------	57.535	650.638
18TH (REFUGE)	378.027	56.71	7.207	49.810	64.654	------	------	55.578	611.015
19TH	417.693	62.67	7.207	40.869	64.654	------	------	57.535	650.635
20TH	417.693	62.67	7.207	40.869	64.654	------	------	55.578	648.681
21ST	417.693	62.67	7.207	40.869	64.654	------	------	57.535	650.638
22ND	417.693	62.67	7.207	40.869	64.654	------	------	55.578	648.681
23RD (REFUGE)	378.027	56.71	7.207	49.810	64.654	------	------	57.535	623.963
TOTAL	9452.135	1417.57	165.721	921.751	1497.792	0.000	16.821	1321.778	15800.594
TOTAL F.S.I. BUILT UP AREA	9452.135	------	------	------	------	------	------	------	9452.135
TOTAL NON F.S.I. BUILT UP AREA	PARKING AREA	TOTAL OF S.NO. (2 + 3 + 4 + 5 + 6 + 7 + 8)							3424.959
	REFUGE AREA								715.436
									347.960
GRAND TOTAL (TOTAL F.S.I. BUIP AREA + TOTAL NON F.S.I. BUIP AREA)									15800.594

BALCONY AREA STATEMENT FOR BUILDING - E - (P + 23 FLOORS)				
FLOOR	F.S.I. BUILT UP AREA	PERMISSIBLE BALCONY (10% OF BUIP AREA)	PROPOSED BALCONY	PROPOSED WASH AREA
1ST	417.693	61.88	62.67	7.207
2ND	417.693	61.88	62.67	7.207
3RD	417.693	61.88	62.67	7.207
4TH	417.693	61.88	62.67	7.207
5TH	417.693	61.88	62.67	7.207
6TH	417.693	61.88	62.67	7.207
7TH	417.693	61.88	62.67	7.207
8TH (REFUGE)	378.027	56.71	56.71	7.207
9TH	417.693	61.88	62.67	7.207
10TH	417.693	61.88	62.67	7.207
11TH	417.693	61.88	62.67	7.207
12TH	417.693	61.88	62.67	7.207
13TH (REFUGE)	378.027	56.71	56.71	7.207
14TH	417.693	61.88	62.67	7.207
15TH	417.693	61.88	62.67	7.207
16TH	417.693	61.88	62.67	7.207
17TH	417.693	61.88	62.67	7.207
18TH (REFUGE)	378.027	56.71	56.71	7.207
19TH	417.693	61.88	62.67	7.207
20TH	417.693	61.88	62.67	7.207
21ST	417.693	61.88	62.67	7.207
22ND	417.693	61.88	62.67	7.207
23RD (REFUGE)	378.027	56.71	56.71	7.207
TOTAL	9452.135	1417.57	1417.57	165.721

TERRACE AREA STATEMENT FOR BUILDING - E - P + 23			
FLOOR	F.S.I. BUILT UP AREA	PERMISSIBLE TERRACE (10% OF BUIP AREA)	PROPOSED TERRACE
1ST	417.693	61.88	57.535
2ND	417.693	61.88	55.578
3RD	417.693	61.88	57.535
4TH	417.693	61.88	55.578
5TH	417.693	61.88	57.535
6TH	417.693	61.88	55.578
7TH	417.693	61.88	57.535
8TH (REFUGE)	378.027	56.71	55.578
9TH	417.693	61.88	57.535
10TH	417.693	61.88	55.578
11TH	417.693	61.88	57.535
12TH	417.693	61.88	55.578
13TH (REFUGE)	378.027	56.71	57.535
14TH	417.693	61.88	55.578
15TH	417.693	61.88	57.535
16TH	417.693	61.88	55.578
17TH	417.693	61.88	57.535
18TH (REFUGE)	378.027	56.71	55.578
19TH	417.693	61.88	57.535
20TH	417.693	61.88	55.578
21ST	417.693	61.88	57.535
22ND	417.693	61.88	55.578
23RD (REFUGE)	378.027	56.71	57.535
TOTAL	9452.135	1417.57	1321.778

OWNERSHIP STATEMENT BUILDING - E - (P + 23 FLOORS)			
FLOOR	NO. OF TENEMENTS	B/U AREA UPTO 50 SQ.MS	B/U AREA ABOVE 50 SQ.MS
1ST	6	0	6
2ND	6	0	6
3RD	6	0	6
4TH	6	0	6
5TH	6	0	6
6TH	6	0	6
7TH	6	0	6
8TH (REFUGE)	6	0	6
9TH	6	0	6
10TH	6	0	6
11TH	6	0	6
12TH	6	0	6
13TH (REFUGE)	6	0	6
14TH	6	0	6
15TH	6	0	6
16TH	6	0	6
17TH	6	0	6
18TH (REFUGE)	6	0	6
19TH	6	0	6
20TH	6	0	6
21ST	6	0	6
22ND	6	0	6
23RD (REFUGE)	6	0	6
TOTAL	138	0	138

WATER REQUIREMENT - BUILDING - E - (P + 23 FLOORS)			
RESERVED CAP. PER TENEMENT	675		
	TENEMENT		LITS
	138	675.00	93150.00
UNDER-ESS FIRE WATER TANK CAPACITY		30000.00	30000.00
TOTAL OVER-EAD WATER TANK CAPACITY			123150.00
UNDER GROUND WATER TANK CAPACITY	1.5	92150.00	138225.00
TOTAL UNDER GROUND + FIRE WATER TANK CAPACITY		50000	138225.00

PROPOSED BUILDING COVERAGE FOR BUILDING "E" - (P + 23 FLOORS) - (IN SQ.MS.)								
FLOOR	F.S.I. BUILT UP AREA	PROPOSED ENCLOSE BALCONY	PROPOSED WASH AREA	PROPOSED PASSAGE	PROPOSED STAIRCASE	PROPOSED MACHINE ROOM AREA	LIFT (TAKEN IN F.S.I)	PROPOSED TERRACE	TOTAL
	(1)	(2)	(3)	(4)	(5)	(7)	(8)	(9)	(10)
1ST	417.693	62.67	7.207	40.869	64.654	------	------	57.535	650.635
2ND	------	------	------	------	------	------	------	55.578	55.578
TOTAL	417.693	62.67	7.207	40.869	64.654	------	------	113.113	706.213

AREA CALCULATIONS FOR TYPICAL 1ST TO 23RD FLOOR							
CALCULATIONS FOR LIFT							
1	1.850	X	3.900	X	2	=	7.245
L2	2.550	X	2.625	X	1	=	6.677
				TOTAL		=	13.922

AREA CALCULATIONS FOR TYPICAL 1ST TO 7TH, 9TH TO 12TH, 14TH TO 17TH AND 19TH TO 22ND FL							
CALCULATIONS FOR PASSAGE							
P1	1.750	X	2.140	X	2	=	7.490
P2	0.700	X	2.725	X	1	=	1.908
P3	3.560	X	2.350	X	2	=	16.732
P4	2.280	X	2.000	X	2	=	9.120
P5	1.205	X	2.150	X	3	=	7.768
				TOTAL		=	42.019

AREA CALCULATIONS FOR TYPICAL 8TH, 13TH, 18TH AND 23RD (REFUGE) FLOOR							
CALCULATIONS FOR PASSAGE							
P1	1.750	X	2.140	X	2	=	7.490
P2	0.700	X	2.725	X	1	=	1.908
P3	3.560	X	2.350	X	4	=	33.464
P4	2.280	X	2.000	X	2	=	9.120
P5	2.730	X	2.150	X	2	=	11.739
P6	1.050	X	2.150	X	2	=	4.515
				TOTAL		=	68.236

AREA CALCULATIONS FOR TYPICAL 1ST TO 23RD FLOOR							
CALCULATIONS FOR STAIRCASE							
S1	5.200	X	3.510	X	2	=	36.504
S2	3.560	X	3.510	X	2	=	24.981
				TOTAL		=	61.484

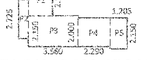
F.S.I AND NON F.S.I BUILT UP AREA STATEMENT FOR BUILDING 'E'					
BUILDING	FLOORS	HEIGHT OF BUILDING FROM FOR LEVEL	F.S.I BUILT UP AREA	NON F.S.I FREE OF F.S.I BUIP AREA	
BUILDING 'E'	P + 23	68.850	60.550	9452.135	6348.959
TOTAL				9452.135	6348.959
TOTAL F.S.I AND NON F.S.I - BUILT UP AREA				15800.594	

REFUGE AREA CALCULATIONS FOR WORK			
FLOOR	NO. OF TENEMENTS	NO. OF PERSONS	TOTAL
7TH	6	5	15
8TH	3	5	15
9TH	3	5	15
TOTAL			45

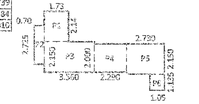
REFUGE AREA CALCULATIONS FOR 7TH, 13TH, 18TH AND 23RD FLOOR
= 45 X 0.50
= 19.00 SQM. PER FLOOR
MINIMUM REQUIRED REFUGE AREA
= 23.00 SQ.MT. PER WORK

PROPOSED REFUGE AREA
= 15.00 SQ.MT. PER WORK

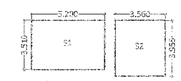
AREA DIAGRAM OF LIFT FOR TYPICAL 1ST TO 23RD FLOOR
SCALE : 1 : 200



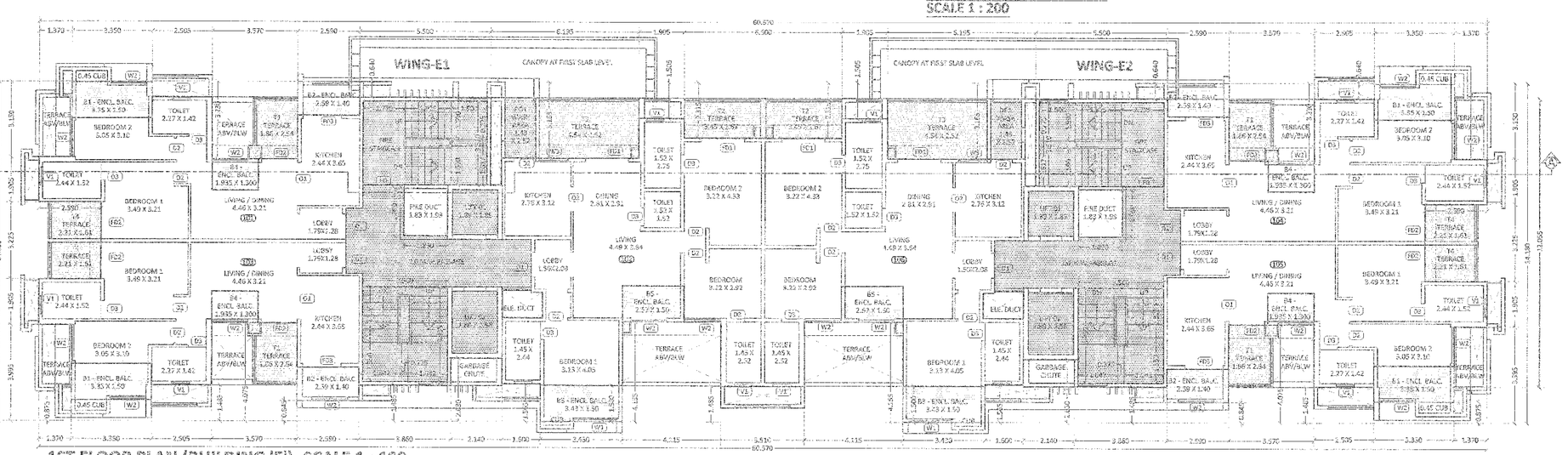
AREA DIAGRAM OF PASSAGE FOR TYPICAL 1ST TO 7TH, 9TH TO 12TH, 14TH TO 17TH AND 19TH TO 22ND FLOOR
SCALE : 1 : 200



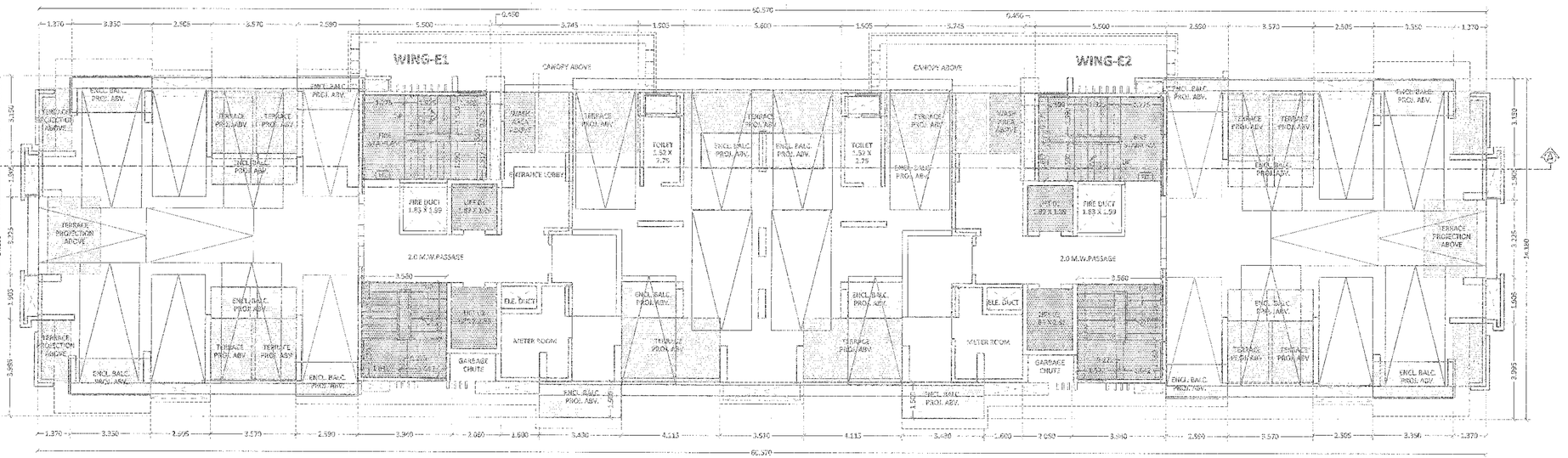
AREA DIAGRAM OF PASSAGE FOR TYPICAL 8TH, 13TH, 18TH AND 23RD FLOOR
SCALE : 1 : 200



AREA DIAGRAM OF STAIRCASE TYPICAL 1ST TO 23RD FLOOR
SCALE : 1 : 200



1ST FLOOR PLAN (BUILDING 'E')- SCALE 1 : 100



PARKING FLOOR PLAN (BUILDING 'E')- SCALE 1 : 100

STAMP OF APPROVAL

1ST FLOOR PLAN, AREA DIAGRAM OF STAIRCASE, PASSAGE, LIFT AND AREA STATMENTS. PARKING FLOOR PLAN - BUILDING 'E'

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Approved as amended in ..... subject to cor. stipulations mentioned in Approval at of letter No. PMC/P.C.R. No. 4/S/BU-2/ 2017 S. No/G. No. 2/S 4 & 4/S/ Dated 24/08/2017

Metropolitan Commissioner and Chief Executive Officer
Pune Metropolitan Regional Development Authority, Pune

D | BRIEF SPECIFICATION

* R.C.C FRAMED STRUCTURE WITH 4",5" & 6" THK ACC BLOCK MASONARY
* ALUMINIUM SLIDING WINDOWS, DOORS & LAMINATED DOOR
* EXTERNAL SAND FACING & INTERNAL MEDIUM FINISH/KEYPSUM PLASTER
* CERAMIC TILE FLOORING

E | SCHEDULE OF OPENINGS

D1 = 1.05 X 2.25 FD1 = 1.80 X 2.25 FD = 1.50 X 2.25 FIRE DOOR
D2 = 0.90 X 2.25 FD2 = 1.50 X 2.25 FD A = 0.90 X 2.25 FIRE DOOR
D3 = 0.75 X 2.25 FD3 = 1.65 X 2.25 V1 = 0.60 X 0.90
O1 = 1.65 X 2.25 W1 = 1.80 X 1.80
O2 = 1.05 X 2.25 W2 = 1.50 X 1.80
W3 = 1.20 X 1.80

PROJECT
PROPOSED GROUP HOUSING AND COMMERCIAL PROJECT AT S. NO-4/1, 4/2, 4/3/1, 4/4 & 50 / 1 (PART) AT MAHALUNGE, TAL.- MULSHI, DIST.- PUNE.

OWNER/PDA HOLDER/DEVLOPER
SIDDHARTH PROPERTIES
- THROUGH PARTNER
- ABHIJEET SHENDE & SWAPNIL SHENDE

SIGN OF ARCHITECT
LIASONING ARCHITECT
Ar. JITENDRA J THAKKAR
CA/2001/28174

SIGN OF OWNER/PLAN

DESIGN AND PROJECT ARCHITECTS:
ABHIKALPAN ARCHITECTS AND PLANNERS,
PRINCIPAL ARCHITECT - KEDAR KULKARNI.

PUNE OFFICE ADDRESS:
30/2, SURVEY NO. 2/2 & 2/5-A,
"PURSHOTAM PLAZA", SANEW ROAD,
PUNE - 411 045, INDIA.
TEL / FAX - 020 - 27290085

LIASONING ARCHITECT - JITENDRA THAKKAR
IDEAL DESIGN ARCHITECTS
Dewire heights, Office No-8, 3rd Floor, Final plot no-725, CTS no 105, Premnagar, Shivajinagar, Pune-411005 , Maharashtra, India.
Office - 02066230000, Mobile - +091 95700 22211.
Email- idealfirm.01@gmail.com, jtenthk@gmail.com, idealfirm.02@gmail.com

DRG.	SCALE	DATE	DRAWN	JOB NO.
Ar. Jitendra	1 : 100	30.06.2017	Kaushik G.	2014-05