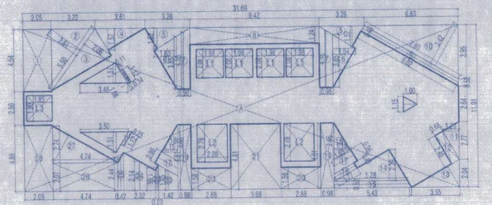


4TH BASEMENT FLOOR
AREA LINE DIAGRAM (BLDG.D6)
(SCALE 1: 200)

B-UP AREA CALCULATION OF BASEMENT - 4TH FLOOR (BLDG.D6)

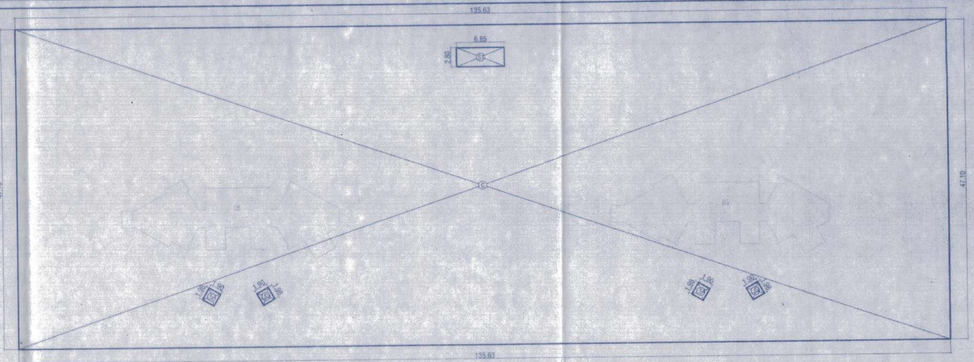
A	31.69	X	11.91				=	377.43
TOTAL								377.43
DEDUCTION :									
1	2.05	X	4.54				=	9.31
2	5.50	X	2.61	X	0.50		=	7.18
3	5.50	X	2.06	X	0.50		=	5.67
4	3.61	X	1.57	X	0.50		=	2.83
5	3.28	X	1.52	X	0.50	X 2	=	4.99
6	3.85	X	1.63	X	0.50	X 2	=	6.28
7	0.98	X	4.16			X 2	=	8.15
8	9.42	X	1.24				=	11.68
9	8.02	X	0.45				=	3.61
10	7.89	X	3.42	X	0.50		=	13.49
11	2.77	X	1.20	X	0.50		=	1.66
12	2.40	X	0.68				=	1.63
13	3.55	X	2.04	X	0.50		=	3.62
14	5.28	X	2.29	X	0.50		=	6.05
15	5.43	X	0.52				=	2.82
16	0.45	X	1.77				=	0.80
17	0.96	X	1.65			X 2	=	3.17
18	2.66	X	1.15	X	0.50	X 2	=	3.06
19	0.98	X	4.81			X 2	=	9.43
20	2.88	X	1.58			X 2	=	9.10
21	3.66	X	4.81				=	17.60
22	1.42	X	1.45				=	2.06
23	0.23	X	1.66				=	0.38
24	2.32	X	2.14				=	4.96
25	0.42	X	2.44				=	1.02
26	4.74	X	2.07				=	9.81
27	4.74	X	2.74	X	0.50		=	6.49
28	2.05	X	4.88				=	10.00
TOTAL DEDUCTION - (a)								166.86

DUCT AREA CALCULATION

V1	3.48	X	1.51	X	0.50	=	2.63
V2	0.14	X	1.08			=	0.15
V3	0.11	X	1.12			=	0.12
V4	3.50	X	1.51	X	0.50	=	2.64
V5	1.12	X	0.25			=	0.28
V6	1.15	X	1.00	X	0.50	=	0.57
TOTAL DUCT AREA - (b)							6.40

LIFT AREA CALCULATION

L1	1.98	X	2.08		X 4	=	16.47
L2	2.20	X	2.78		X 2	=	12.23
L3	1.85	X	1.90			=	3.52
TOTAL LIFT AREA - (c)							32.22
TOTAL (a+b+c)							205.48
TOTAL PROPOSED B/UP AREA OF BASEMENT - 4TH FLOOR							171.95
B/UP AREA AS PER POLYLINE							172.04



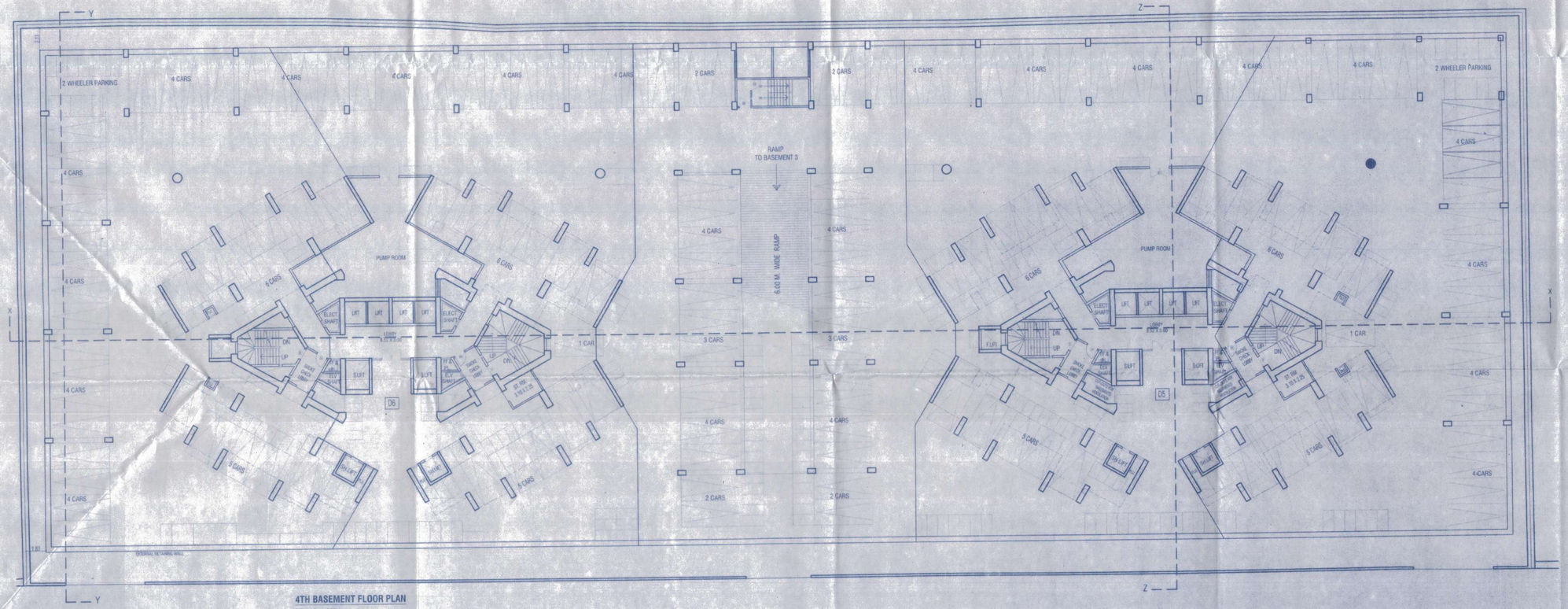
AREA LINE DIAGRAM 4TH BASEMENT PLAN
(SCALE 1: 400)

B-UP AREA CALCULATION OF BASEMENT - 4TH FLOOR

C	135.63	X	47.10			=	6388.17
TOTAL							6388.17
INTERNAL CORE							
BLOCK - A ----- (1)						=	172.94
LIFT / STAIRCASE AREA CALCULATION							
S1	6.85	X	2.80			=	19.18
L1-L4	1.98	X	1.90		X 4	=	15.05
TOTAL LIFT AREA ----- (2)							34.23
LIFT / DUCT AREA CALCULATION BLOCK - A							
L1	1.98	X	2.08		X 4	=	16.47
L2	2.20	X	2.78		X 2	=	12.23
L3	1.85	X	1.90			=	3.52
V1	3.48	X	1.51	X	0.50	=	2.63
V2	0.14	X	1.08			=	0.15
V3	0.11	X	1.12			=	0.12
V4	3.50	X	1.51	X	0.50	=	2.64
V5	1.12	X	0.25			=	0.28
V6	1.15	X	1.00	X	0.50	=	0.57
TOTAL LIFT / DUCT AREA BLOCK - A ----- (3)							38.62
TOTAL DEDUCTION (1+2+3)							244.89
TOTAL PROPOSED CONSTRUCTION AREA OF BASEMENT FLOOR							6143.29
B/UP AREA AS PER POLYLINE							6143.15

VENTILATION CALCULATION

SR. NO.	PARKING LAYOUT	AREA IN (SQ.M.)	REQUIRED AREA OF OPENING (SQ.M.)	PROPOSED AREA OF OPENING (SQ.M.)						
A										
1	BASEMENT-4	6315.55	CUT-OUT-1	3	5.33	X 1.22	X	4	=	26.01
			CUT-OUT-2	10	5.08	X 1.02	X 0.00	4	=	20.73
				11	3.57	X 2.83	X 0.00	4	=	40.41
				12	2.23	X 1.52	X 0.00	4	=	13.56
				13	3.58	X 1.55	X 0.50 X	4	=	11.10
				14	3.10	X 1.01	X 0.00	4	=	12.52
				15	2.18	X 0.80	X 0.00	4	=	6.98
			CUT-OUT-3	17	1.74	X 0.39	X 0.50 X	4	=	1.36
				18	2.46	X 1.66	X	4	=	16.33
				19	0.96	X 0.30	X	4	=	1.15
			CUT-OUT-4	20	5.33	X 1.28	X	4	=	27.29
			CUT-OUT-5	25	3.76	X 2.25	X	2	=	16.92
				26	4.06	X 2.90	X	1	=	11.77
			TOTAL							206.13
REQUIRED VENTILATION CUTOUTS AREA			= 157.89SQ.M.							
AREA OF PROVIDED CUTOUTS FOR VENTILATION			= 206.13SQ.M.							



4TH BASEMENT FLOOR PLAN
(SCALE 1: 200)

4TH BASEMENT FLOOR PLAN
11/12

CONTENT OF SHEET

BASEMENT 4 PARKING LEVEL PLANS, AREA DIAGRAM & AREA CALCULATIONS ETC...

STAMP OF APPROVAL OF PLANS :

Plans are approved Subject to conditions
Prescribed In Permit No. V.P. ...S.O.E./0220/12...
TMC/TD-DP/TPS/4803/13 Dated. 21/2/2023

Deputy Engineer (TDD)
Executive Engineer (TDD)
Thane Municipal Corporation
The City of Thane

MUNICIPAL CORPORATION OF THE CITY OF THANE

सावधान
"मंजूर नकाशानुसार बांधकाम न करणे तसेच विकास नियंत्रण नियमावलीनुसार आवश्यक त्या परवानग्या न घेता बांधकाम वापर करणे, महाराष्ट्र प्रादेशिक व नगर रचना अधिनियमाचे कलम ५२ अनुसार दखलपात्र गुन्हा होईल, त्यासाठी जास्तीत जास्त ३ वर्षे कैद व रु. १०००/- दंड होऊ शकतो"

DOOR WINDOW SCHEDULE

TYPE	SIZE	DESCRIPTION
D	1.05 X 2.10	T.W. FRAMED WITH PANNELED DOOR
D1	0.90 X 2.10	T.W. FRAMED WITH PANNELED DOOR
D2	0.75 X 2.00	T.W. FRAMED WITH PANNELED DOOR
W1	2.00 X 1.50	T.W. FRAMED WITH GLAZE WINDOW
W2	1.85 X 1.50	T.W. FRAMED WITH GLAZE WINDOW
W3	1.50 X 1.50	T.W. FRAMED WITH GLAZE WINDOW
W4	1.15 X 1.50	T.W. FRAMED WITH GLAZE WINDOW
V	0.60 X 0.90	T.W. FRAMED WITH LOUVERS

DESCRIPTION OF PROPOSAL

PROPOSED RESIDENTIAL & COMMERCIAL DEVELOPMENT ON S.NO.- S.NO.163/5 TO 8B/1, 163/5 TO 8B/2, 163/9A/1, 163/9A/2, 165/1A, 165/2A, 166/6A, 166/7A, 166/8A, 166/9A(PT.), 166/10A/1, 166/10A/2, 166/11A, 166/12A, 166/13A, 166/14A/1, 166/15A/1, 166/15A/2, 166/16A, 166/22A/1, 166/22A/2, 166/24A/1, 166/24A/2, 166/30A/1, 167/1, 167/2, 167/3(PT.), OF VILLAGE- - KAVESAR, TAL. - THANE , DIST. - THANE

NAME AND ADDRESS OF OWNER/ P.O.A.H.

FOR.

M/S. ANILINE CONSTRUCTION CO. PVT. LTD.

SIGNATURE OF OWNER / P.O.A.H.

SIGNATURE OF ARCHITECT

ARCHITECT NAME AND ADDRESS

saakaar ARCHITECTS
2ND FLOOR, NAKSHATRA, A WING,
NEAR TMC, ALMEIDA ROAD,
PANCHPAKHADI, THANE (W). 400 602
PHONE - 2537 8701,TELEFAX - 2536 4700
E-MAIL - saakaararchitects@yahoo.co.in

ORG. NO.	SCALE	DATE	DRAWN BY	CHECKED BY
C-856/2023/M/11	AS SHOWN	04-06-2022	UDAY	SUVIDH

\\SERVER\Saakaar12\Cad Drawings\PARKWOODS\1. MUNICIPAL\B. 05(55)TMCDCR, D6(57)UDCPR-HT. 159.40 M\3.PARKING FLRS.dwg