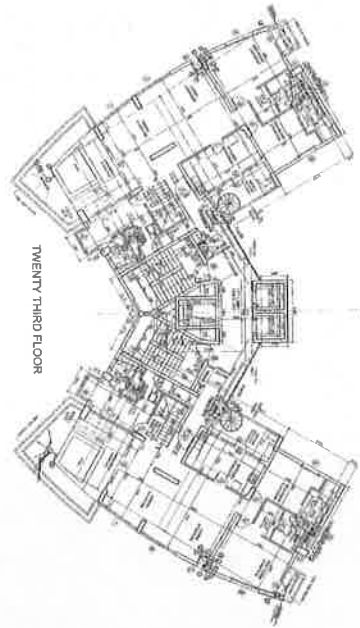




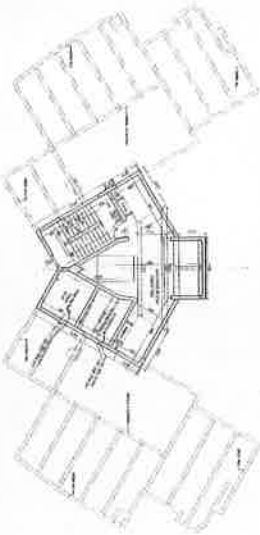
TWENTY THIRD FLOOR



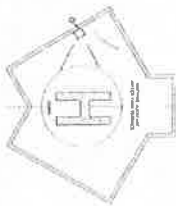
TWENTY FOURTH FLOOR



ROOF PLAN



MACHINE ROOM PLAN



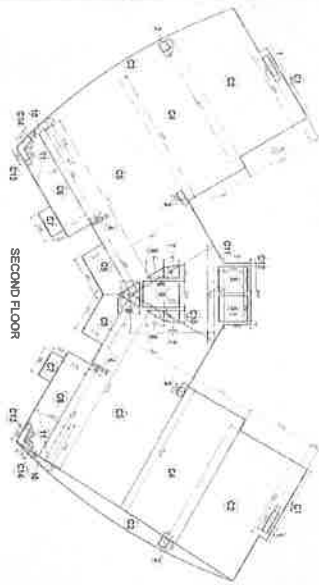
MACHINE ROOM
TERRACE PLAN

NO.	DESCRIPTION	REMARKS
1	...	...
2	...	...
3	...	...
4	...	...
5	...	...
6	...	...
7	...	...
8	...	...
9	...	...
10	...	...
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13	...	...
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16	...	...
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29	...	...
30	...	...


 J. E. Smith
 Architect
 1000 ...
 SANCTIONS:

 ...
 ...

NO.	DESCRIPTION	REMARKS
1	...	...
2	...	...
3	...	...
4	...	...
5	...	...
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9	...	...
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20	...	...
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23	...	...
24	...	...
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27	...	...
28	...	...
29	...	...
30	...	...



GROUND COVERAGE

SECOND FLOOR

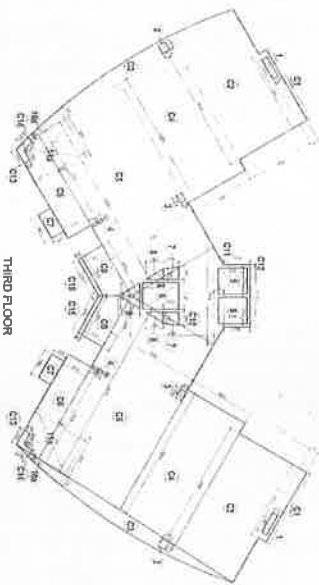
NET GROUND COVERAGE (%)	NET GROUND COVERAGE (%)
100	100
90	90
80	80
70	70
60	60
50	50
40	40
30	30
20	20
10	10
0	0

THERMOCALC		THERMOCALC	
THERMOCALC		THERMOCALC	
1	1	1	1
2	2	2	2
3	3	3	3
4	4	4	4
5	5	5	5
6	6	6	6
7	7	7	7
8	8	8	8
9	9	9	9
10	10	10	10
11	11	11	11
12	12	12	12
13	13	13	13
14	14	14	14
15	15	15	15
16	16	16	16
17	17	17	17
18	18	18	18
19	19	19	19
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34	34	34	34
35	35	35	35
36	36	36	36
37	37	37	37
38	38	38	38
39	39	39	39
40	40	40	40
41	41	41	41
42	42	42	42
43	43	43	43
44	44	44	44
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92	92	92	92
93	93	93	93
94	94	94	94
95	95	95	95
96	96	96	96
97	97	97	97
98	98	98	98
99	99	99	99
100	100	100	100

[illegible]

TOWERS		PROPOSED SECOND FL. COVERAGE	
1	100	100	100
2	100	100	100
3	100	100	100
4	100	100	100
5	100	100	100
6	100	100	100
7	100	100	100
8	100	100	100
9	100	100	100
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11	100	100	100
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21	100	100	100
22	100	100	100
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99	100	100	100
100	100	100	100

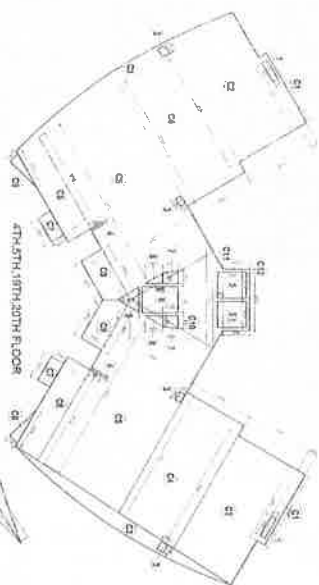
CONCENTRATION		TEMPERATURE		TIME		PRESSURE		COST	
Wt. %	Vol. %	°C	°F	min	hr	psi	atm	\$/lb	\$/sq ft
10	10	100	212	1	0	100	6.8	0.15	0.15
20	20	150	302	1	0	150	10.3	0.20	0.20
30	30	200	392	1	0	200	13.8	0.25	0.25
40	40	250	482	1	0	250	17.2	0.30	0.30
50	50	300	572	1	0	300	20.7	0.35	0.35
60	60	350	662	1	0	350	24.1	0.40	0.40
70	70	400	752	1	0	400	27.6	0.45	0.45
80	80	450	842	1	0	450	31.0	0.50	0.50
90	90	500	932	1	0	500	34.5	0.55	0.55
100	100	550	1022	1	0	550	38.0	0.60	0.60

[illegible]

GROUND FLOOR

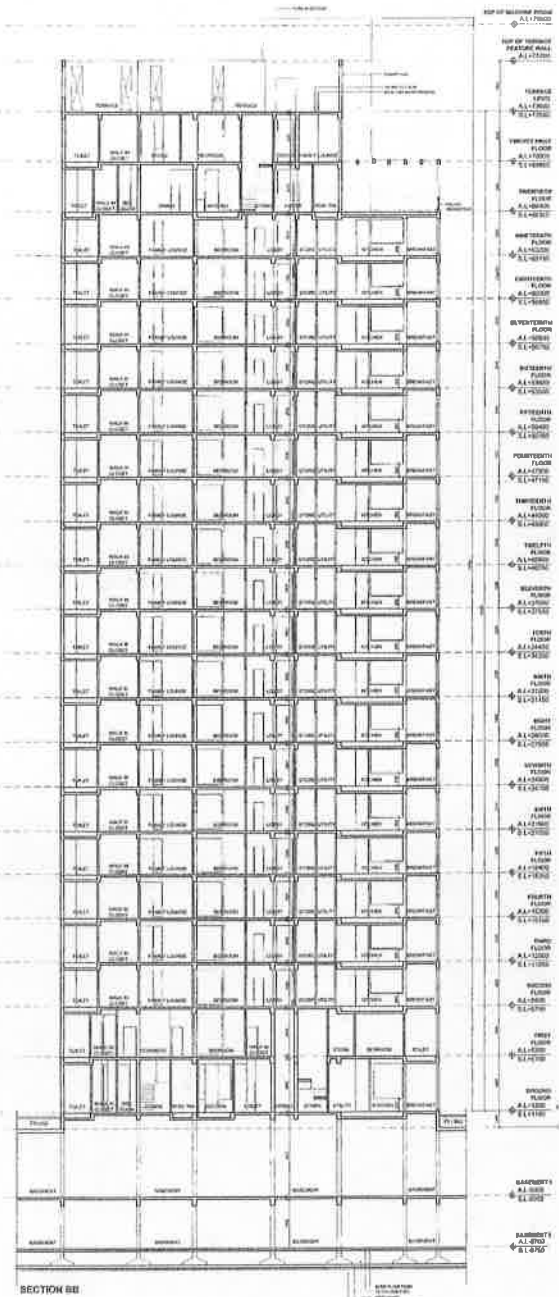
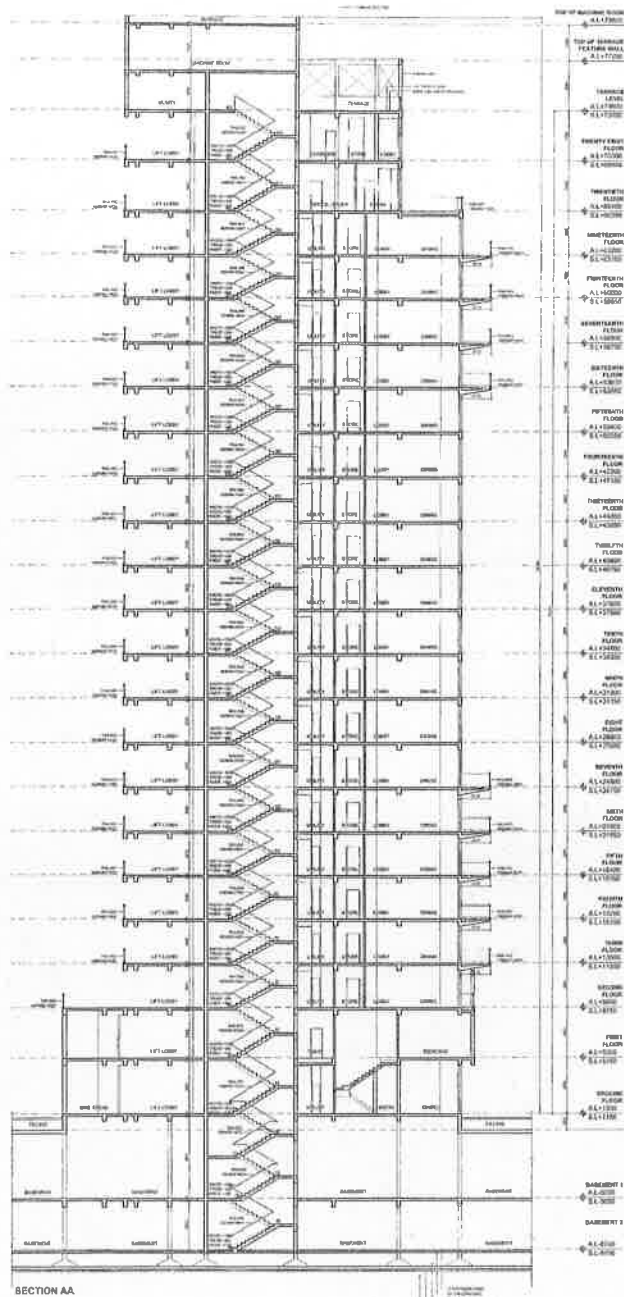
THIRD FLOOR

Figure 1: Schematic diagram of the experimental setup. A subject is seated at a table, viewing a video screen. A camera is positioned above the screen. A target is placed on the table. A ruler is used to measure the distance from the subject's eye to the target. The distance is labeled as 100 cm. The target is labeled as 'Target'.

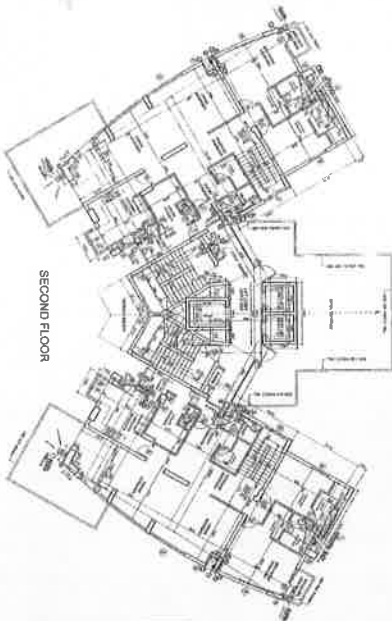
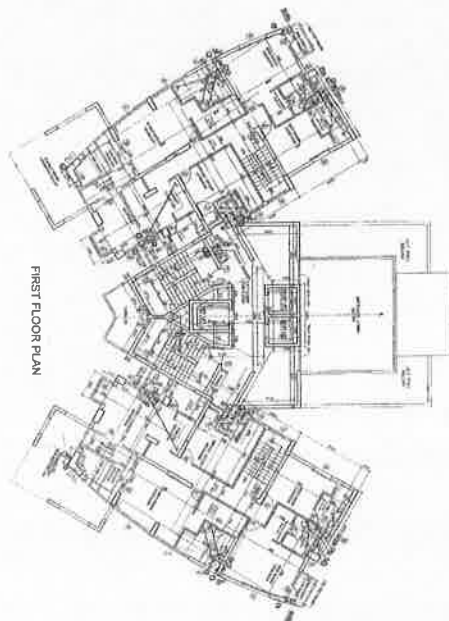
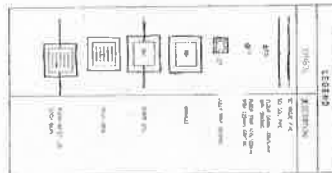
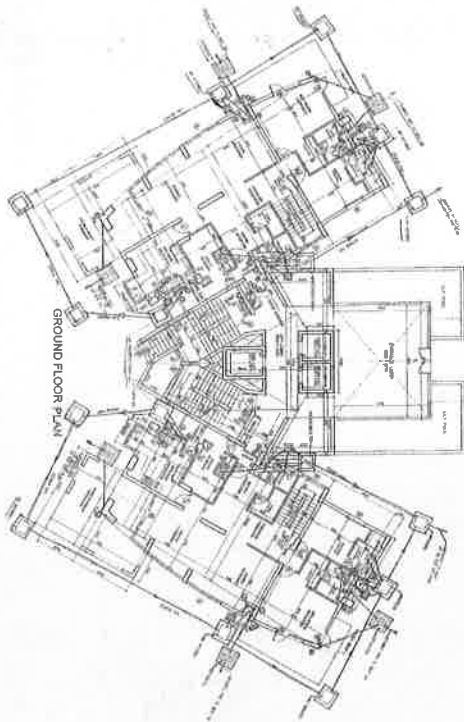


FIRST FLOOR

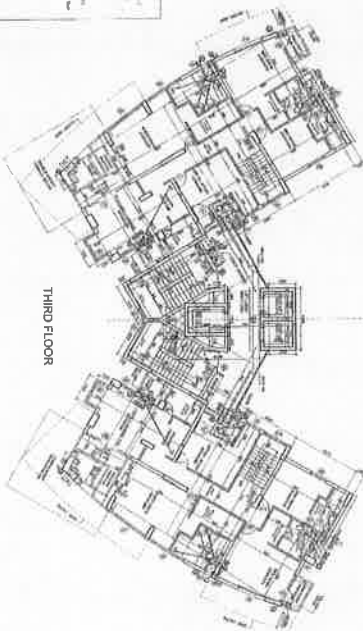
4TH, 5TH, 10TH, 20TH FLOOR

[illegible]

~~張~~



ROOM NO.	ROOM NAME	AREA (SQ. FT.)	AREA (SQ. M.)
101	RECEPTION	1,200	111.5
102	OFFICE	2,400	223.0
103	CONFERENCE ROOM	1,800	167.3
104	RESTROOM	300	27.9
105	STORAGE	600	55.8
106	ENTRANCE	1,000	92.9
107	EXIT	100	9.3
108	STAIR	400	37.2
109	ELEVATOR	200	18.6
110	LOBBY	1,500	139.4
111	RESTAURANT	2,000	185.8
112	BAR	500	46.4
113	KITCHEN	1,000	92.9
114	PAUSE	100	9.3
115	STREET	100	9.3



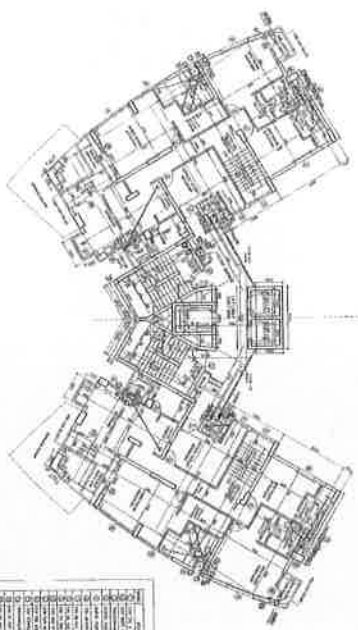
ROOM NO.	ROOM NAME	AREA (SQ. FT.)	AREA (SQ. M.)
201	RECEPTION	1,200	111.5
202	OFFICE	2,400	223.0
203	CONFERENCE ROOM	1,800	167.3
204	RESTROOM	300	27.9
205	STORAGE	600	55.8
206	ENTRANCE	1,000	92.9
207	EXIT	100	9.3
208	STAIR	400	37.2
209	ELEVATOR	200	18.6
210	LOBBY	1,500	139.4
211	RESTAURANT	2,000	185.8
212	BAR	500	46.4
213	KITCHEN	1,000	92.9
214	PAUSE	100	9.3
215	STREET	100	9.3

ROOM NO.	ROOM NAME	AREA (SQ. FT.)	AREA (SQ. M.)
301	RECEPTION	1,200	111.5
302	OFFICE	2,400	223.0
303	CONFERENCE ROOM	1,800	167.3
304	RESTROOM	300	27.9
305	STORAGE	600	55.8
306	ENTRANCE	1,000	92.9
307	EXIT	100	9.3
308	STAIR	400	37.2
309	ELEVATOR	200	18.6
310	LOBBY	1,500	139.4
311	RESTAURANT	2,000	185.8
312	BAR	500	46.4
313	KITCHEN	1,000	92.9
314	PAUSE	100	9.3
315	STREET	100	9.3

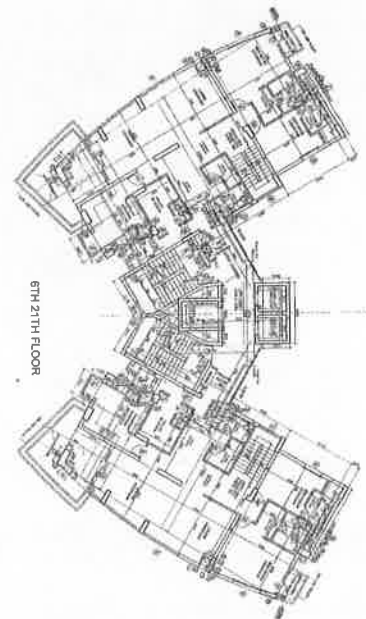
APPROVED FOR CONSTRUCTION
 [Signature]
 [Title]
 [Date]



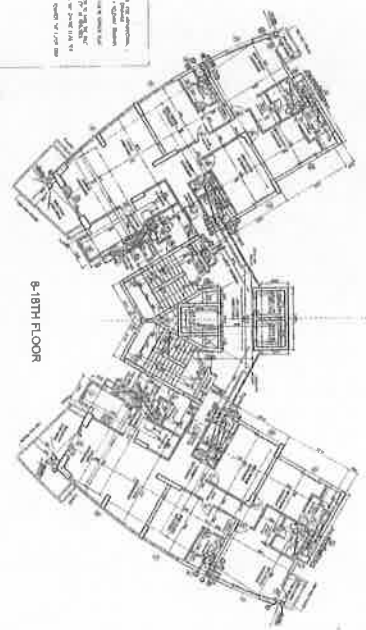
4TH, 5TH, 19TH, 20TH FLOOR



7TH, 27TH FLOOR



6TH, 21TH FLOOR



8-18TH FLOOR

FLOOR AREA SUMMARY	
FLOOR	AREA (SQ. FT.)
4TH, 5TH, 19TH, 20TH	1,234,567
7TH, 27TH	987,654
6TH, 21TH	1,123,456
8-18TH	1,345,678
TOTAL	4,691,355

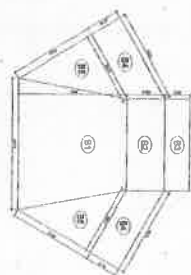
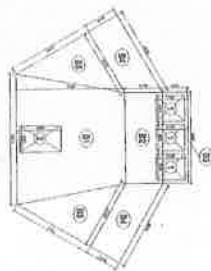
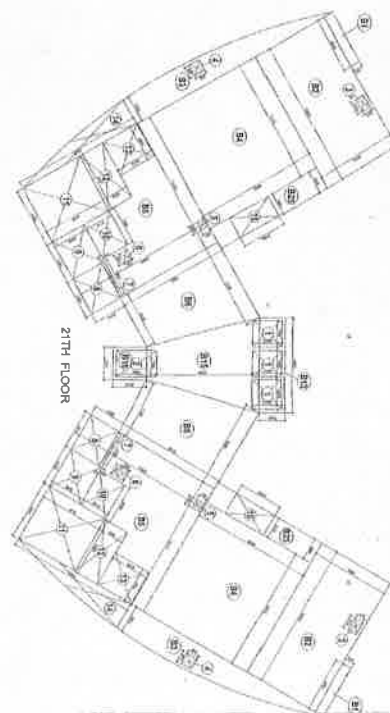
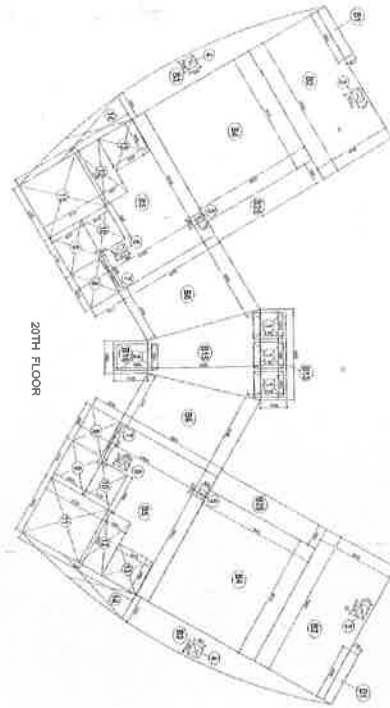
NOTES: 1. ALL AREAS ARE APPROXIMATE. 2. EXCLUDES COMMON AREAS AND STAIRS. 3. SEE ARCHITECTURAL DRAWINGS FOR DETAILS.

DATE: 10/15/2010
 DRAWN BY: [Signature]
 CHECKED BY: [Signature]
 PROJECT: [Project Name]
 SHEET: 28 OF 30

NO.	REVISION	DATE
1	ISSUED FOR PERMIT	10/15/2010

APPROVED: [Signature]
 PROJECT MANAGER: [Signature]

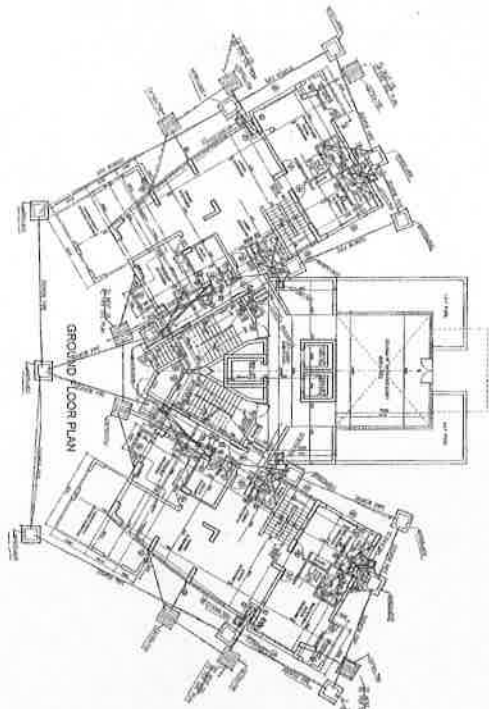
28

[illegible][illegible]

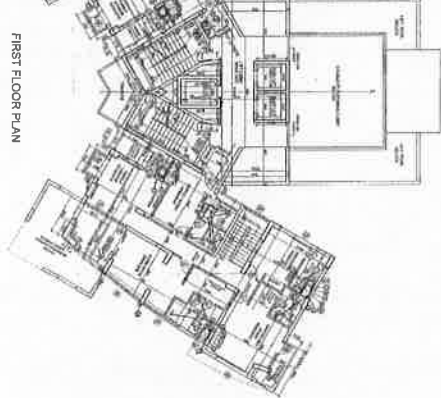
DICATION AREA *

PROPOSED MACHINE ROOM	
LIFTING & CONVEYING	
1	2
3	4
5	6
7	8
9	10
11	12
13	14
15	16
17	18
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93	94
95	96
97	98
99	100

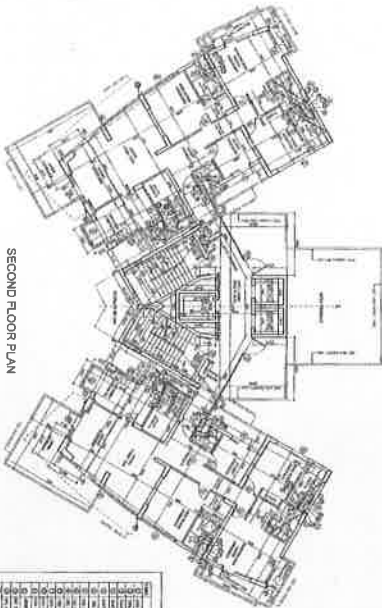
[illegible]



SYMBOL	DESCRIPTION
①	STAIR
②	STAIR
③	STAIR
④	STAIR
⑤	STAIR
⑥	STAIR
⑦	STAIR
⑧	STAIR
⑨	STAIR
⑩	STAIR
⑪	STAIR
⑫	STAIR
⑬	STAIR
⑭	STAIR
⑮	STAIR
⑯	STAIR
⑰	STAIR
⑱	STAIR
⑲	STAIR
⑳	STAIR
㉑	STAIR
㉒	STAIR
㉓	STAIR
㉔	STAIR
㉕	STAIR
㉖	STAIR
㉗	STAIR
㉘	STAIR
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㉚	STAIR
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㉟	STAIR
㊱	STAIR
㊲	STAIR
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㊽	STAIR
㊾	STAIR
㊿	STAIR



FIRST FLOOR PLAN



SECOND FLOOR PLAN

SYMBOL	DESCRIPTION
①	STAIR
②	STAIR
③	STAIR
④	STAIR
⑤	STAIR
⑥	STAIR
⑦	STAIR
⑧	STAIR
⑨	STAIR
⑩	STAIR
⑪	STAIR
⑫	STAIR
⑬	STAIR
⑭	STAIR
⑮	STAIR
⑯	STAIR
⑰	STAIR
⑱	STAIR
⑲	STAIR
⑳	STAIR
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㊽	STAIR
㊾	STAIR
㊿	STAIR



3RD, 6TH, 7TH, 14TH, 15TH, 16TH, 17TH, 18TH FLOOR PLAN

PROJECT INFORMATION

Project Name: [Name]
 Client: [Name]
 Location: [Location]
 Date: [Date]

DESIGNER INFORMATION

Designer: [Name]
 Firm: [Firm]
 Address: [Address]
 Phone: [Phone]
 Email: [Email]

REVISIONS

No.	Description	Date
1	Initial Design	2023-10-26
2	Revised Design	2023-11-01
3	Final Design	2023-11-15

APPROVALS

Client: [Signature]
 Designer: [Signature]
 Date: [Date]

LEGEND

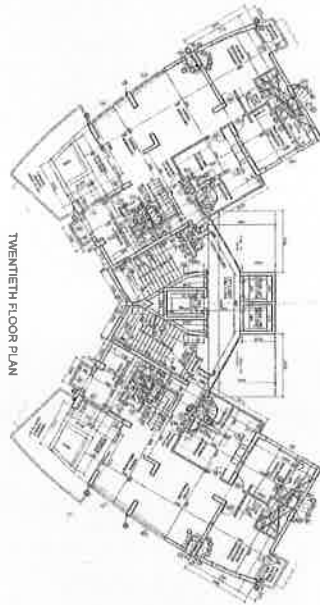
① STAIR
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 ④ STAIR
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NOTES

1. All dimensions are in meters.
 2. All materials are to be of the best quality.
 3. All work is to be done in accordance with the latest building codes.
 4. All work is to be done in accordance with the latest standards.
 5. All work is to be done in accordance with the latest specifications.



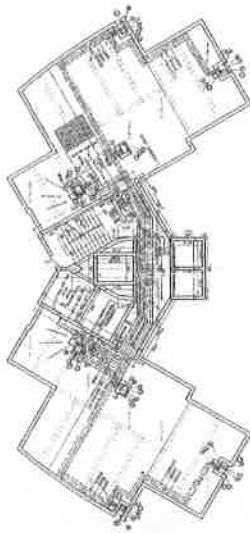
4TH FLOOR TO 17TH,
16TH-17TH FLOOR PLAN



TWENTIETH FLOOR PLAN



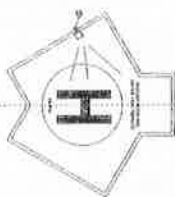
TWENTY FIRST FLOOR PLAN



ROOF LEVEL PLAN



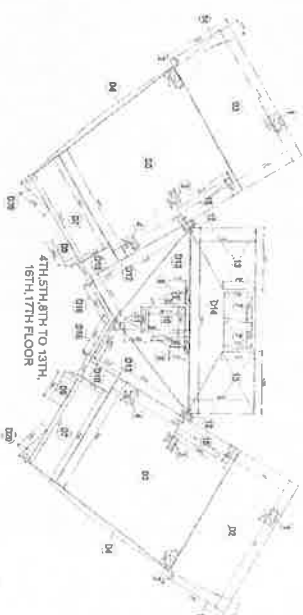
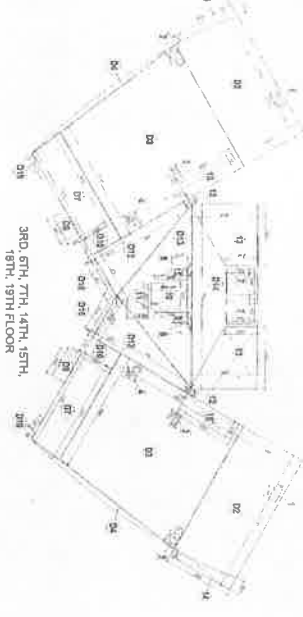
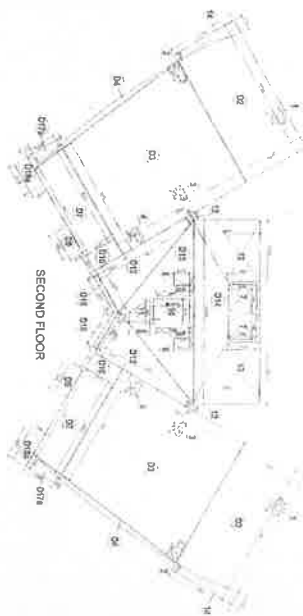
MACHINE ROOM PLAN



MACHINE ROOM
TERRACE PLAN

NO.	DESCRIPTION	QTY	UNIT	PRICE	TOTAL
1	...	...	...	...	...
2	...	...	...	...	...
3	...	...	...	...	...
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11	...	...	...	...	...
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31	...	...	...	...	...
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NO.	DESCRIPTION	QTY	UNIT	PRICE	TOTAL
1	...	...	...	...	...
2	...	...	...	...	...
3	...	...	...	...	...
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[illegible]