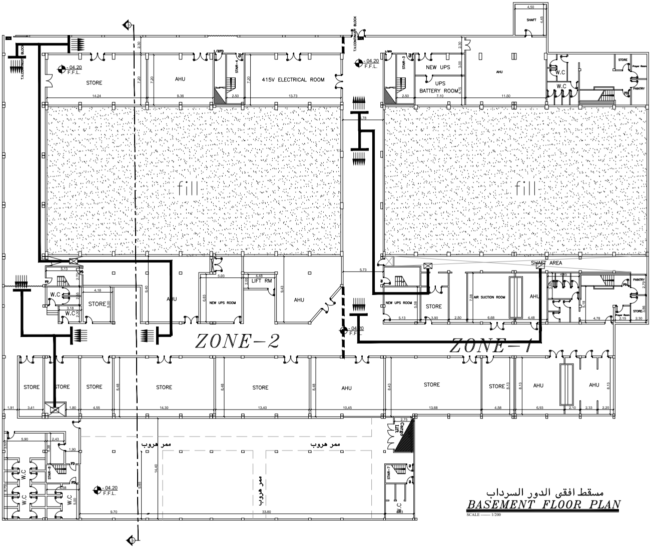
②

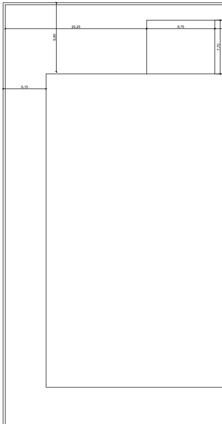
T.V.P building


T.V.CONTINUITY BLOCK
- 04.20
F.F.L.
STORE
AHU
STAIR-4
415V ELECTRICAL ROOM
1/BFD
STAIR-3
NEW UPS
UPS
BATTERY ROOM
AHU
SHAFT
4.50
4.45
W.C
W.C
STORE
Prayer Room
PAINTRY
FD
14.24
9.36
2.50
13.73
7.20
2.30
5.78
7.10
11.50
3.00
4.15
fill
fill
5.13
2.70
FD
W.C
4.18
STORE
3.18
W.C
9.40
AHU
NEW UPS ROOM
5.93
4.48
LIFT RM
6.83
9.43
AHU
5.73
SHAFT AREA
NEW UPS ROOM
5.08
STORE
AIR SUCTION ROOM
7.08
AHU
4.45
3.65
5.18
PAINTRY
2.79
STORE
3.86
Prayer Room
5.13
3.90
2.50
6.68
4.48
4.78
2.15
2.30
ZONE-2
ZONE-1
STORE
STORE
STORE
STORE
STORE
AHU
STORE
STORE
AHU
AHU
8.48
8.43
8.13
1.91
3.41
1.80
4.55
14.30
13.40
10.45
13.68
4.58
6.93
2.10
2.33
2.20
5.90
2.43
1.90
3.53
W.C
W.C
W.C
STAIR-8
FD
8.75
5.00
9.70
33.80
14.40
ممر هروب
ممر هروب
ممر هروب
2.75
LIFT
STAIR-7
W.C

مسقط افقى الدور السرداب

BASEMENT FLOOR PLAN

SCALE ------- 1/200


20.25
9.75
9.30
7.70
6.15

ROOF FLOOR AREA PLAN

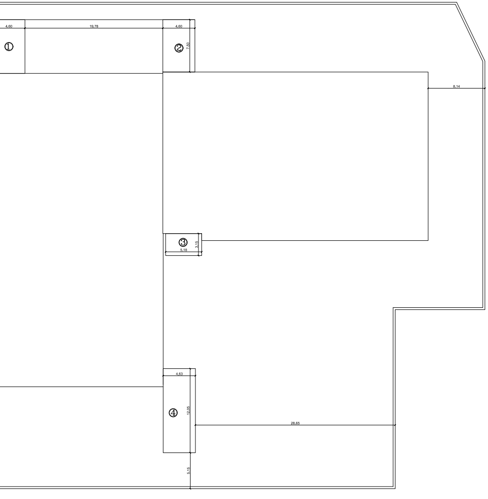
1= 4.60 X 7.70 = 35.42 m²

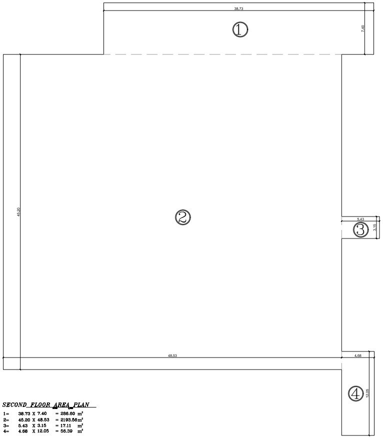
2= 4.60 X 7.50 = 34.5 m²

3= 5.18 X 3.15 = 16.32 m²

4= 4.63 X 12.05 = 55.79 m²

TOTAL = 142.03 m²

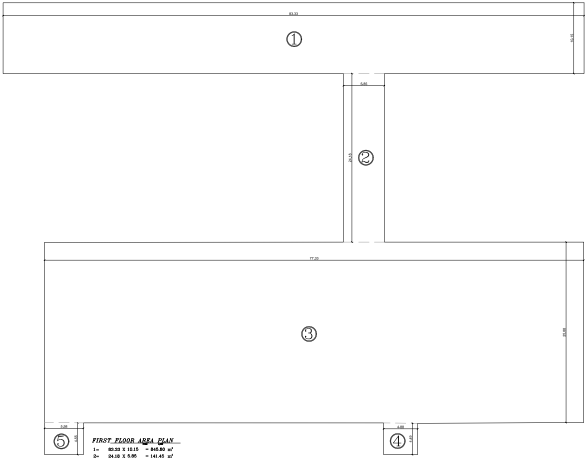

4,60
19,78
4,60
①
②
7,50
8,14
③
3,15
5,18
4,63
④
12,05
28,65
5,15


38,73
①
7,40
45,20
②
5,43
③
3,15
48,53
4,68
④
12,05

SECOND FLOOR AREA PLAN

1= 38.73 X 7.40 = 286.60 m²
2= 45.20 X 48.53 = 2193.56m²
3= 5.43 X 3.15 = 17.11 m²
4= 4.68 X 12.05 = 56.39 m²

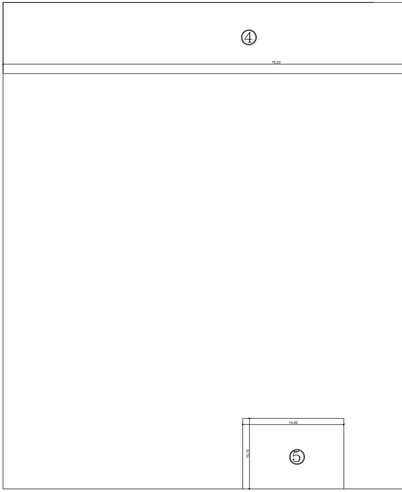
TOTAL = 2553.32m²

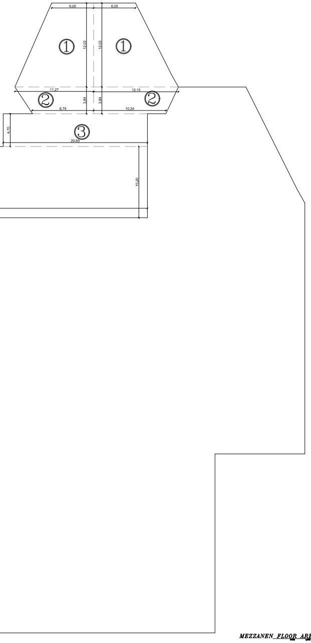

83,33
①
10,15
5,85
24,18
②
77,33
③
25,88
5,58
⑤
4,55
4,88
④
4,49

FIRST FLOOR AREA PLAN

1= 83.33 X 10.15 = 845.80 m²
2= 24.18 X 5.85 = 141.45 m²
3= 77.33 X 25.88 = 2001.3 m²
4= 4.88 X 4.49 = 21.91 m²
5= 5.58 X 4.55 = 25.39 m²

TOTAL = 3038.97m²

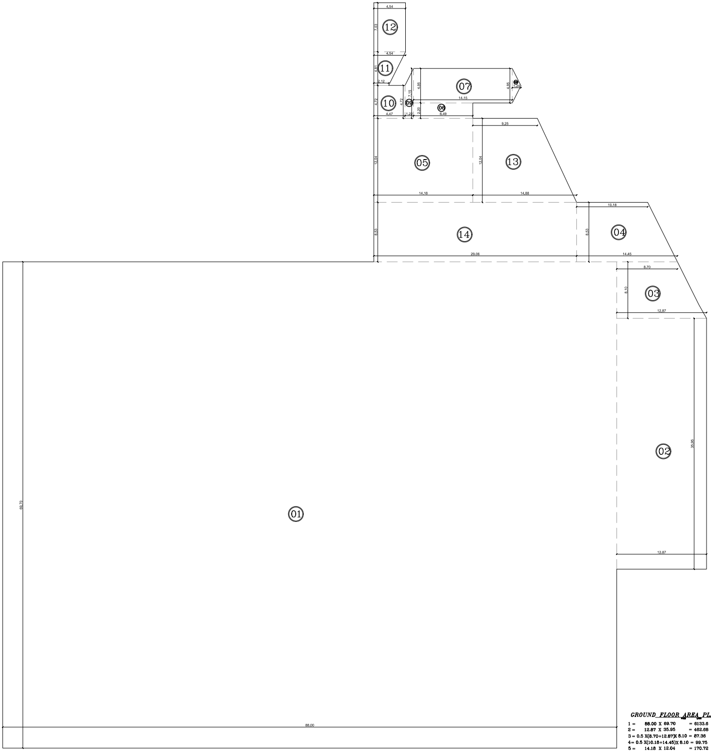

④
78,33
14,50
10,10
⑤


①
①
②
②
③
6,00
6,00
12,03
12,03
11,27
12,15
3,84
3,84
8,79
10,34
4,70
20,65
10,20

MEZZANEN FLOOR AREA PLAN

1=2X0.5 X(6.0+12.15) X 12.03= 218.34 m^2
2=2X0.5 X(12.15+10.34)X3.84 = 86.36 m^2
3= 4.70 X 20.654 = 97.06 m^2
4= 10.20 X 78.33 = 798.97 m^2
5= 14.50 X 10.10 = 146.45 m^2

TOTAL	= 1347.18 m^2

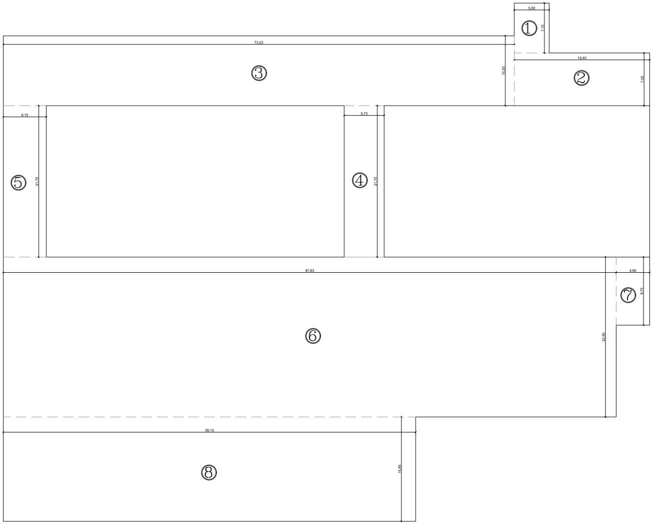

12
11
10
09
08
07
06
05
13
14
04
03
02
01
4,54
7,03
4,54
4,81
2,12
4,72
4,47
1,22
4,72
7,15
2,20
8,49
4,95
14,15
4,95
1,24
9,25
12,04
12,04
14,18
14,88
10,18
8,53
8,53
29,06
14,45
8,70
8,10
12,87
35,95
12,87
69,70
88,00

GROUND FLOOR AREA PLAN

1 = 88.00 X 69.70 = 6133.6 m^2
2 = 12.87 X 35.95 = 462.68 m^2
3 = 0.5 X(8.70+12.87)X 8.10 = 87.36 m^2
4= 0.5 X(10.18+14.45)X 8.10 = 99.75 m^2
5 = 14.18 X 12.04 = 170.72 m^2
6 = 2.20 X 8.49 = 18.678 m^2
7 = 14.15 X 4.95 = 70.04 m^2
8 =0.5 X 4.95 X 1.24 = 3.069 m^2
9 =0.5 X(4.72+7.15) X 1.22= 7.24 m^2
10= 4.72 X 4.72 = 22.27 m^2
11 =0.5 X(4.54+2.12) X 1.22= 7.13 m^2
12= 4.54 X 7.03 = 31.91 m^2
13=0.5 X(14.88+9.25) X 12.04=145.26 m^2

TOTAL	= 7520.10m^2

② T.V.P building

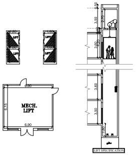

5.00
7.15
①
73.23
10.00
19.40
7.55
③
②
6.15
5.73
⑤
21.70
④
21.70
87.83
4.80
⑦
9.75
⑥
22.90
59.10
⑧
14.95

FLOOR NAME	FLOOR NO.	AREA OF THE EACH FLOOR	TOTAL
1ST BASEMENT FLOOR	01	4113.69 M2	4113.69 M2
GROUND FLOOR	01	7602.52 M2	7602.52 M2
MEZZANEN FLOOR	01	1172.2 M2	1172.2 M2
FIRST FLOOR	01	3038.97 M2	3038.97 M2
SECOND FLOOR	01	2553.32 M2	2553.32 M2
ROOF FLOOR	01	142.03 M2	142.03 M2
GRAND TOTAL			18622.73 M2

BASEMENT FLOOR AREA PLAN

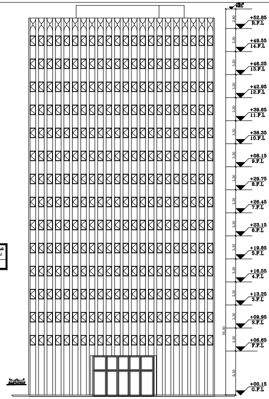
1= 5.00 X 07.15 = 35.75 m²
2= 19.40 X 7.55 = 146.47 m²
3= 73.23 X 10.00 = 732.3 m²
4= 5.73 X 21.70 = 124.34 m²
5= 6.15 X 21.70 = 133.46 m²
6= 87.83 X 22.90 = 2011.31 m²
7= 4.80 X 9.75 = 46.80 m²
8= 59.10 X 14.95 = 883.55 m²

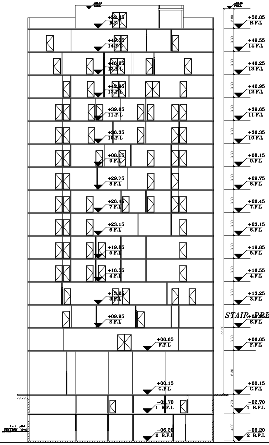
TOTAL = 4113.69 m²

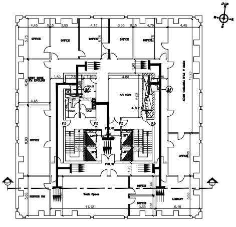

LIFT
LIFT
LIFT
LIFT
MECH.
LIFT
6.90
6.15
6.90
0.50
3.50
2.70
3.60
3.60
3.50
1.20
LIFT SPECIFICATION

Section C-C
Scale 1:100

رقم LIFT No.	NO OF STOPS	سرعة SPEED/M/SEC.	حمولة LOAD (kg)	سعة NO. OF PERSON	عدد المصاعد LIFT NO. / ITEM
1-4	17	2.50 /SPEED/M/SEC.	600 (kg)	8 PERSON	4

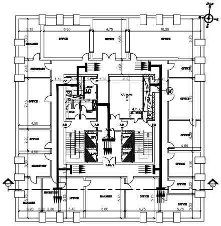

+52.85 R.F.L
+49.55 14.F.L
+46.25 13.F.L
+42.95 12.F.L
+39.65 11.F.L
+36.35 10.F.L
+08.15 9.F.L
+29.75 8.F.L
+26.45 7.F.L
+23.15 6.F.L
+19.85 5.F.L
+16.55 4.F.L
+13.25 3.F.L
+09.95 S.F.L
+06.65 F.F.L
+00.15 G.F.L
2.80
3.30
6.30
55.30
ELEVATION


+52.85 R.F.L
+49.55 14.F.L
+46.25 13.F.L
+42.95 12.F.L
+39.65 11.F.L
+36.35 10.F.L
+08.15 9.F.L
+29.75 8.F.L
+26.45 7.F.L
+23.15 6.F.L
+19.85 5.F.L
+16.55 4.F.L
+13.25 3.F.L
+09.95 S.F.L
+06.65 F.F.L
+00.15 G.F.L
−02.70 1 B.F.L
−06.20 2 B.F.L
2.80
3.30
6.30
2.70
4.00
55.30
STAIR PRE
قطاع ١-١
SECTION A-A


OFFICE
A/C ROOM
LIFT
Work Space
SERVER RM
LIBRARY
4.h.r

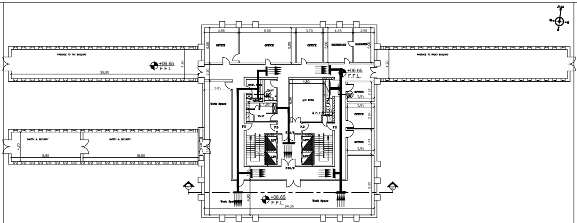
3rd FLOOR

مسقط افقى الدور الثالث
3RD FLOOR PLAN

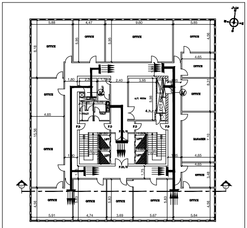

OFFICE
MANAGER
SECRETARY
A/C ROOM
LIFT
4.h.r

2nd FLOOR

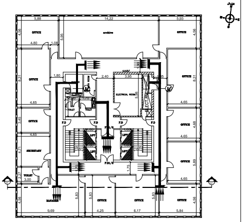
مسقط افقى الدور الثانى
SECOND FLOOR PLAN


PASSAGE TO TVC BUILDING
PASSAGE TO RADIO BUILDING
+06.65
F.F.L.
SAFETY & SECURITY
Work Space
OFFICE
SECRETARY
MANAGER
A/C ROOM
LIFT

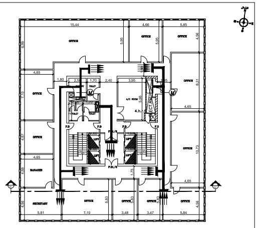
مسقط افقى الدور الاول
FIRST FLOOR PLAN


OFFICE
MANAGER
A/C ROOM
LIFT
4.h.r

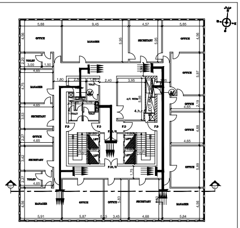
مسقط افقى الدور التاسع
9TH FLOOR PLAN


OFFICE
archive
ELECTRICAL ROOM
SECRETARY
MANAGER
TOILET
LIFT

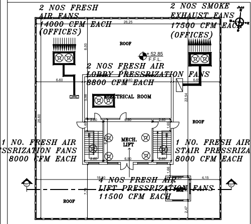
مسقط افقى الدور الثامن
8TH FLOOR PLAN


OFFICE
MANAGER
SECRETARY
A/C ROOM
LIFT

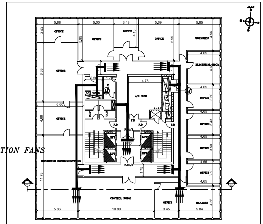
مسقط افقى الدور السابع
7TH FLOOR PLAN


OFFICE
MANAGER
SECRETARY
TOILET
A/C ROOM
LIFT

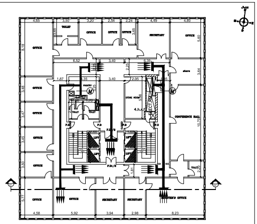
مسقط افقى الدور السادس
6TH FLOOR PLAN


2 NOS FRESH
AIR FANS
14000 CFM EACH
(OFFICES)
2 NOS SMOKE
EXHAUST FANS
17500 CFM EACH
(OFFICES)
ROOF
+ 52.85
F.F.L.
2 NOS FRESH AIR
LOBBY PRESSRIZATION FANS
8800 CFM EACH
ELECTRICAL ROOM
1 NO. FRESH AIR
PRESSRIZATION FANS
8000 CFM EACH
MECH.
LIFT
1 NO. FRESH AIR
STAIR PRESSRIZATION FANS
8000 CFM EACH
4 NOS FRESH AIR
LIFT PRESSRIZATION FANS
11500 CFM EACH
ROOF
ROOF

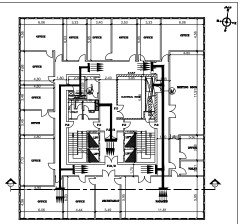
مسقط افقى الدور السطح
ROOF FLOOR PLAN


OFFICE
WORKSHOP
ELECTRICAL ROOM
A/C ROOM
MICROWAVE INSTRUMENTATION
CONTROL ROOM
MANAGER
LIFT

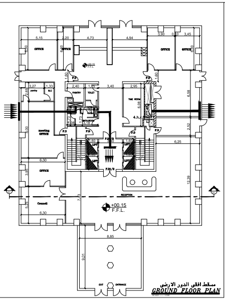
مسقط افقى الدور الرابع عشر
14TH FLOOR PLAN


OFFICE
TOILET
SECRETARY
store
CONFERENCE HALL
STORE ROOM
PANTRY
LIFT

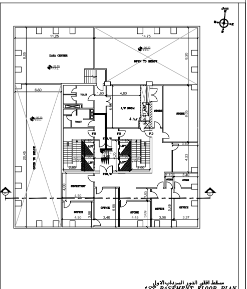
مسقط افقى الدور الثالث عشر
13TH FLOOR PLAN


OFFICE
MEETING ROOM
ELECTRICAL ROOM
SECRETARIAT
MANAGER
TOILET
LIFT

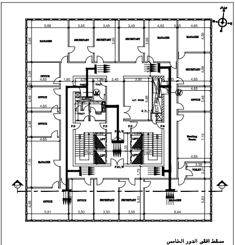
مسقط افقى الدور الثانى عشر
12TH FLOOR PLAN


OFFICE
meeting OFFICE
Council
pantry
W.C
PANTRY
TOILET
TIME ROOM
4.h.r.s
LIFT
F.D
F.D1/2
RECEPTION
+00.15
F.F.L.
EXIT
ENTRANCE
5.15
2.20
4.73
4.94
3.90
3.45
8.85
9.01
6.30
12.39
6.25

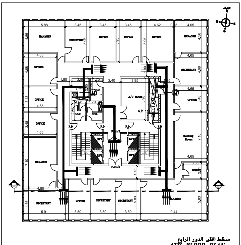
مسقط افقي الدور الارضي
GROUND FLOOR PLAN


N
DATA CENTER
OPEN TO BELOW
TOILET
A/C ROOM
STORE
SECRETARY
OFFICE
LIFT
F.D
4.h.r.s
11.25
14.75
20.45
6.60
4.80

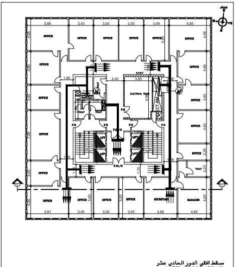
مسقط افقي الدور السرداب الاول
1ST BASEMENT FLOOR PLAN


N
MANAGER
SECRETARY
OFFICE
PANTRY
TOILET
A/C ROOM
ELECT.RM
4.h.r.s
Meeting Room
LIFT
F.D
F.D1/2
M
5.88
3.45
4.62
4.65
5.91
3.50
9.44

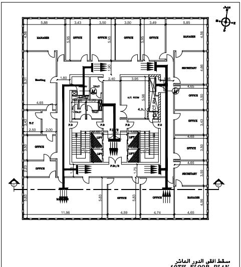
مسقط افقي الدور الخامس
5TH FLOOR PLAN


N
MANAGER
SECRETARY
OFFICE
TOILET
A/C ROOM
ELECT.RM
4.h.r.s
Meeting Room
LIFT
F.D
F.D1/2
M
5.88
3.45
4.62
4.65
5.91
3.50
9.44

مسقط افقي الدور الرابع
4TH FLOOR PLAN


N
OFFICE
SECRETARY
MANAGER
PANTRY
TOILET
ELECTRICAL ROOM
ELECT.RM
LIFT
F.D
F.D1/2
M
5.88
3.43
3.50
3.49
5.85
5.91
3.45
4.69
4.65

مسقط افقي الدور الحادي عشر
11TH FLOOR PLAN


N
MANAGER
OFFICE
SECRETARY
Meeting
W.C
PANTRY
A/C ROOM
ELECT.RM
4.h.r.s
LIFT
F.D
F.D1/2
M
5.88
3.43
3.50
3.49
5.85
11.96
4.59
4.74

مسقط افقي الدور العاشر
10TH FLOOR PLAN