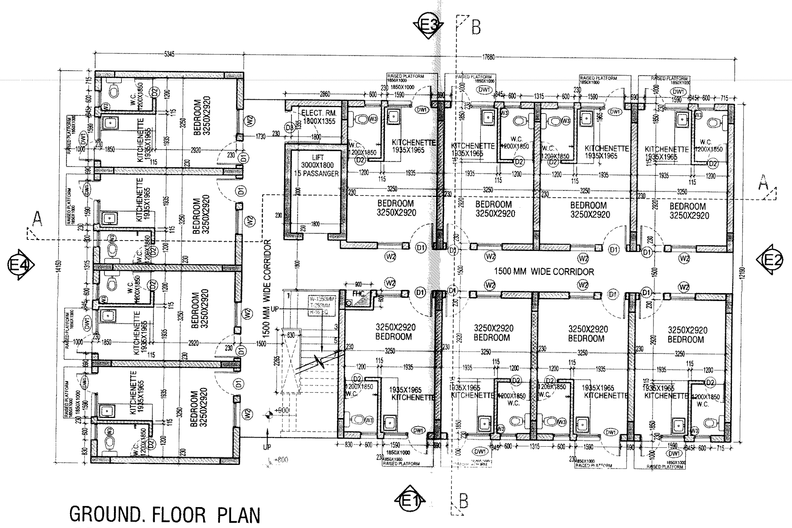
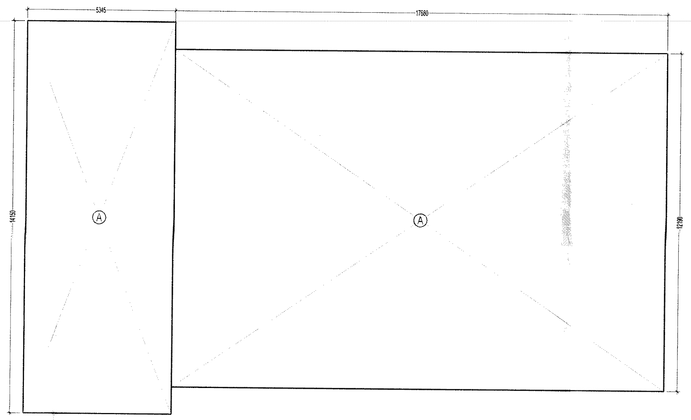
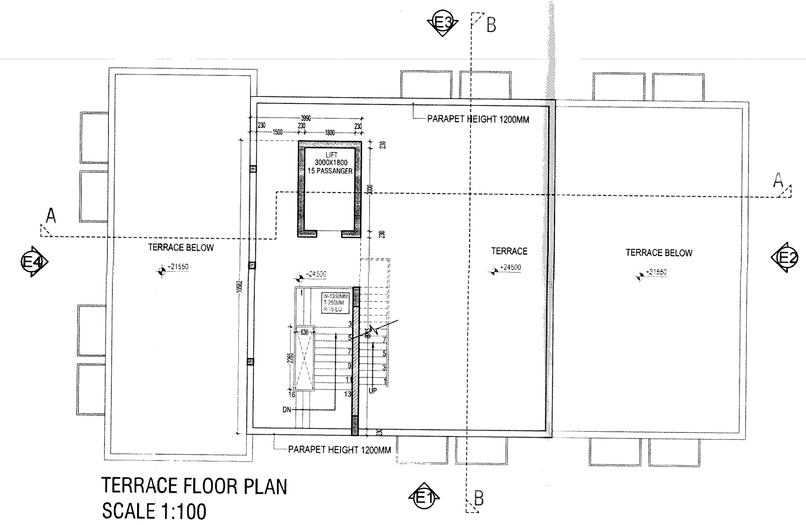


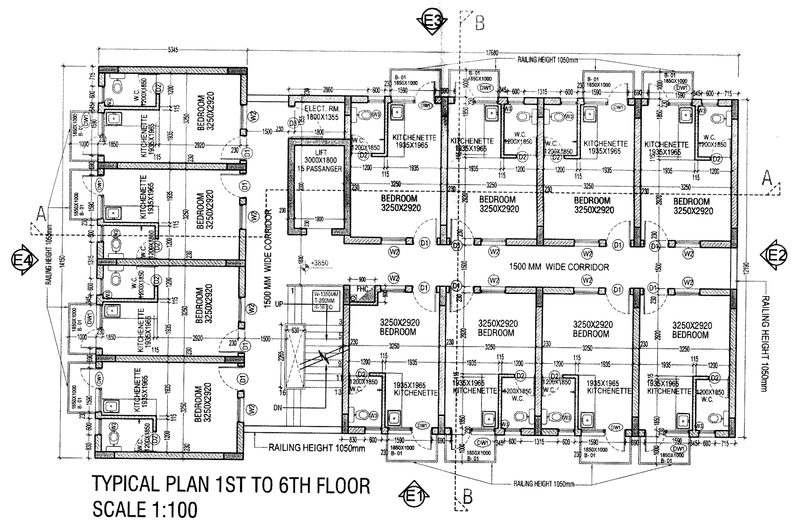
GROUND. FLOOR PLAN
SCALE 1:100



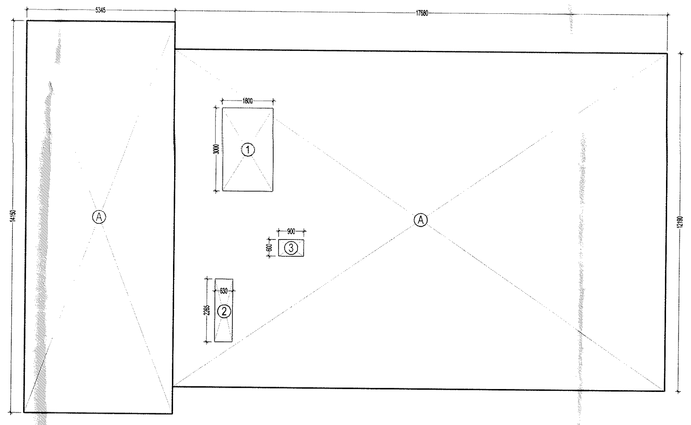
AREA DIAGRAM - GROUND FLOOR FAR & COVERAGE
SCALE 1:100



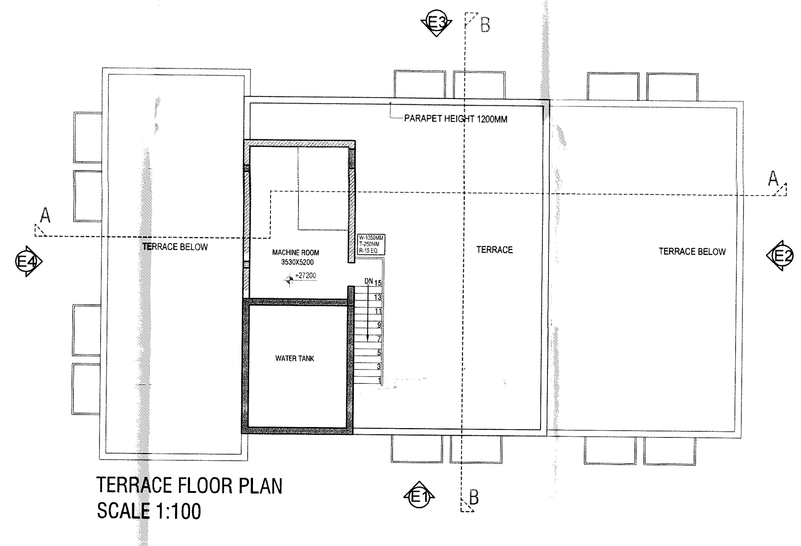
TERRACE FLOOR PLAN
SCALE 1:100



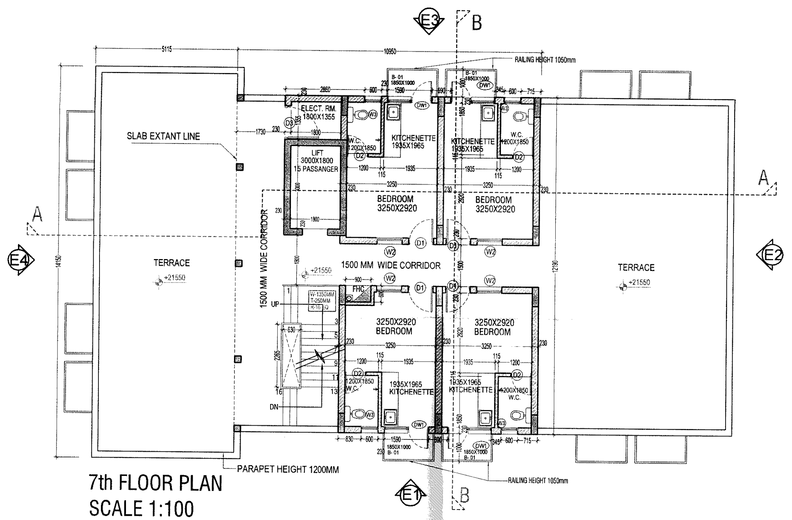
TYPICAL PLAN 1ST TO 6TH FLOOR
SCALE 1:100



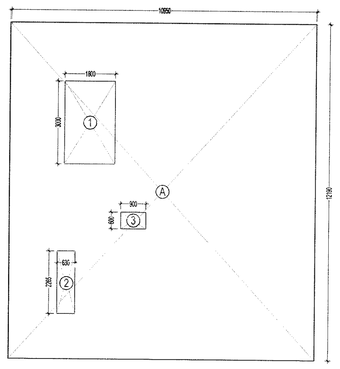
AREA DIAGRAM - TYPICAL FOR 1ST TO 6TH FLOOR
SCALE 1:100



TERRACE FLOOR PLAN
SCALE 1:100



7th FLOOR PLAN
SCALE 1:100



AREA DIAGRAM - 7th FLOOR
SCALE 1:100

EWS GROUND FLOOR AREA CALCULATION (FOR F.A.R. AND GROUND COVERAGE)					
NO.		BREADTH (A)	LENGTH (B)	Nos.	AREA in SqM
ADDITIONS					
A	Rectangle	5.345	14.150	1	75.632
B	Rectangle	17.680	12.190	1	215.519
TOTAL ADDITIONS					291.151
TOTAL COVERED AREA					291.151

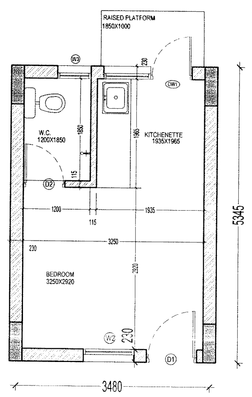
EWS FIRST FLOOR AREA CALCULATION (TYPICALFOR 2nd TO 6th FLOOR)					
NO.		BREADTH (A)	LENGTH (B)	Nos.	AREA in SqM
ADDITIONS					
A	Rectangle	5.345	14.150	1	75.632
B	Rectangle	17.680	12.190	1	215.519
TOTAL ADDITIONS					291.151
SUBTRACTIONS					
1	Rectangle	1.800	3.000	1	5.400
2	Rectangle	0.630	2.265	1	1.427
3	Rectangle	0.900	0.600	1	0.540
TOTAL SUBTRACTIONS					7.367
TOTAL COVERED AREA					283.784

EWS SEVENTH FLOOR AREA CALCULATION					
NO.		BREADTH (A)	LENGTH (B)	Nos.	AREA in SqM
ADDITIONS					
A	Rectangle	10.950	12.190	1	133.481
TOTAL ADDITIONS					133.481
SUBTRACTIONS					
1	Rectangle	1.800	3.000	1	5.400
2	Rectangle	0.630	2.265	1	1.427
3	Rectangle	0.900	0.600	1	0.540
TOTAL SUBTRACTIONS					7.367
TOTAL COVERED AREA					126.114

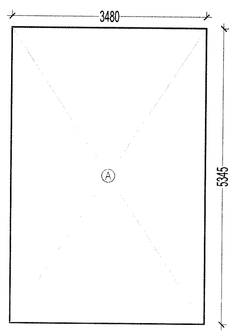
TOTAL FLOOR AREA FOR BLOCK EWS		
S.NO.	PROPOSED FLOOR	AREA in SqM
1	PROPOSED GROUND FLOOR	291.151
2	PROPOSED FIRST FLOOR	283.784
3	PROPOSED 2ND FLOOR	283.784
4	PROPOSED 3RD FLOOR	283.784
5	PROPOSED 4TH FLOOR	283.784
6	PROPOSED 5TH FLOOR	283.784
7	PROPOSED 6TH FLOOR	283.784
8	PROPOSED 7TH FLOOR	126.114
TOTAL FLOOR AREA		2119.969

JOINERY DETAILS

S.NO.	NOMAN CLATURE	SIZE	CILL LVL.	LINTEL LVL.	LOCATION
01	D1	900X2150	00	2150	BEDROOM
02	D2	750X2150	00	2150	TOILET
03	D3	1200X2150	00	2150	ELECTRICAL ROOM
04	DW1	1550X2150	00	2150	BALCONY.
05	DW2	1250X2150	00	2150	BALCONY
06	W1	450X1250	900	2150	KITCHENETTE
07	W2	900X1250	900	2150	BEDROOM
08	W3	600X1250	900	2150	TOILET
09	V1	600X750	1400	2150	ELECTRICAL ROOM



SCALE 1:50

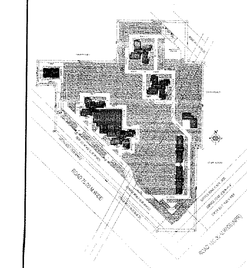


AREA OF SINGLE UNIT = A=5.345 X 3.480 =18.9138 sq.m.
=18.9138 X 10.764 =203.588 sq.ft.

Notes

1. ALL LIFTS SHALL HAVE 100% POWER BACK-UP.
2. ALL ELECTRICAL INSTALLATIONS SHALL BE AS PER PROVISIONS OF NBC.
3. VENTILATION IN BASEMENTS SHALL BE AS PER RELEVANT NBC PROVISIONS 12- 15 AIR CHANGES PER HOUR FOR NORMAL OPERATION 30 AIR CHANGES PER HOUR FOR OPERATION IN CASE OF FIRE
4. FIRE-FIGHTING / SAFETY PROVISIONS WILL BE AS PER RELEVANT NBC PROVISIONS
5. BUILDING STRUCTURE DESIGNED EARTH QUAKE RESISTANT
6. ALL RAMPS ARE IN 1:10 SLOP FOR CARS & 1:20 FOR HANDICAPS UNTIL UNLESS SPECIFIED
7. 230 mm WIDE BRICKS SHALL BE USED FOR EXTERNAL WALLS & 115 MM WIDE BRICKS SHALL BE USED FOR INTERNAL WALLS
8.KITCHEN & TOILET EXHAUST FAN PROVIDED / MECHANICALLY LIT & VENTILATED.

Key Plan



D.T.P.(HQ) Member Secretary B.P.C.
S.T.P. (HQ) Member B.P.C.
C.T.P.(Hq) Chairman B.P.C.
AD JD PA ATP

SANCTIONED

To be read in conjunction with memo No. 2/37 Dt. 2012

Architects Signature
BALJEET KUMAR, Architect
Council of Architecture
Registration No. CA/2008/42228

Owner's Signature

Client
M/S MAHAGORI ESTATES PVT. LTD.

Architects
Arcosi Associates Pvt. Ltd.
B-16, Sector Kasna Extension-1
Greater Noida (U.P.) Ph.: 9810842006

Project
Approved Building Plan of Group Housing Scheme on Gross measuring 11.25 ACRES (Licence No. 13 of 2008 dt. 11/02/2008) in Sector-2 Gurgaon Manesar Urban Complex Being Developed by MAHAGORI ESTATES PVT. LTD.

Drawing Title
TERRACE FLOOR AREA DIAGRAM
EWS

Drawn by:	Checked by:	Date: 2/-37
Scale: 1:100		