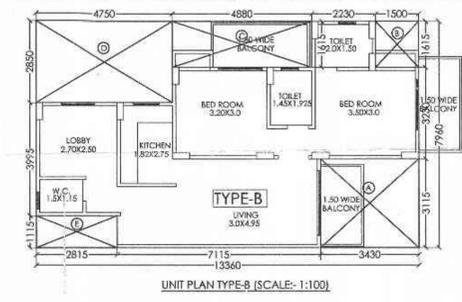
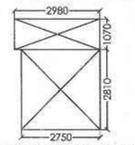


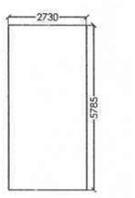
COVERED AREA DETAIL OF ONE UNIT TYPE-A
 $= (10.545 \times 7.96) - [(A) + (B) + (C) + (D)]$
 $= (83.938) - A(3.43 \times 3.115) + B(1.51 \times 1.615) + C(4.88 \times 1.615) + D(1.935 \times 3.865)$
 $= (83.938) - A(10.684) + B(2.422) + C(7.881) + D(7.478)$
 $= (106.345) - (28.465) = 55.473 \text{ SQ.M.}$



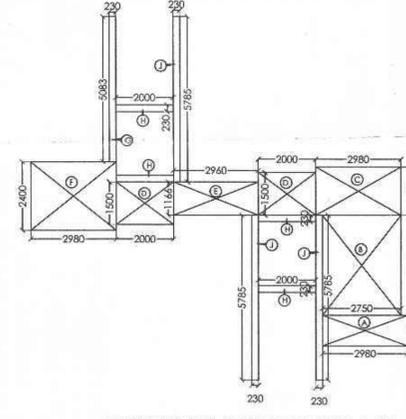
COVERED AREA DETAIL OF ONE UNIT TYPE-B
 $= (13.36 \times 7.96) - [(A) + (B) + (C) + (D) + (E)]$
 $= (106.345) - A(3.43 \times 3.115) + B(1.51 \times 1.615) + C(4.88 \times 1.615) + D(4.75 \times 2.85) + E(2.815 \times 1.115)$
 $= (106.345) - A(10.684) + B(2.422) + C(7.881) + D(13.537) + E(3.138)$
 $= (106.345) - (37.662) = 68.683 \text{ SQ.M.}$



AREA DETAIL OF FIRESCAPE STAIRCASE:-
 $= (2.75 \times 2.81) + (2.98 \times 1.07) = 10.916 \text{ SQ.M.}$



DETAIL OF LIFT LOBBY:-
 $= (2.73 \times 5.785 \times 2) = 31.586 \text{ SQ.M.}$



COVERED AREA OF CIRCULATION AT ONE FLOOR:-
 $= (A) + (B) + (C) + (DX2) + (E) + (F) + (G) + (HX4) + (JX3) :-$
 $= A(2.98 \times 1.07) + B(2.75 \times 3.512) + C(2.98 \times 1.698) + D(2.01 \times 1.5X2)$
 $+ E(2.96 \times 1.166) + F(2.98 \times 2.4) + G(0.23 \times 5.083)$
 $+ H(2.0X0.23X4) + J(0.23 \times 5.785 \times 3) :-$
 $= A(3.188) + B(9.658) + C(5.06) + D(6.0) + E(3.451)$
 $+ F(7.152) + G(1.169) + H(1.84) + J(3.991) :-$
 $= 41.509 \text{ SQ.M.}$

F.A.R. AREA:-
COVERED AREA DETAIL ON GROUND FLOOR :-
 $= [(TYPE-AX3) + (TYPE-B)] + (CIR. AREA AT ONE FLOOR):-$
 $= (55.473 \times 3) + (68.683) + (41.509)$
 $= (166.419) + (68.683) + (41.509)$
 $= 276.611 \text{ SQ.M.}$
COVERED AREA DETAIL AT ONE FLOOR(1ST TO 23RD):-
 $= [(TYPE-AX6) + (TYPE-BX2)] + (CIR. AREA AT ONE FLOOR):-$
 $= (55.473 \times 6) + (68.683 \times 2) + (41.509)$
 $= (332.838) + (137.366) + (41.509)$
 $= 511.713 \text{ SQ.M.}$

GROUND COVERAGE FOR ONE BLOCK :-
 $= [(TYPE-AX6) + (TYPE-BX2)] + (CIR. AREA AT ONE FLOOR)$
 $+ [(LIFTWELL AREA) + (LIFT LOBBY) + FIRESCAPE STAIR$
 $+ CUP BOARD [(TYPE-AX6) + (TYPE-BX2)]:-$
 $= (55.473 \times 6) + (68.683 \times 2) + (41.509) + (9.31) + (11.225)$
 $+ (11.549) + (1.8X6) + (1.8X2) :-$
 $= (332.838) + (137.366) + (41.509) + (21.30) + (31.586)$
 $+ (10.916) + (14.4)$
 $= 589.915 \text{ SQ.M.}$

15% EXTRA F.A.R. AREA CALCULATION FOR TOWER 5,6,7:-
AREA DETAIL OF FIRESCAPE STAIRCASE:-
 $= (2.75 \times 2.81) + (2.98 \times 1.07) = 10.916 \text{ SQ.M.}$
AREA DETAIL OF MUMTY :-
 $= (3.21 \times 6.395 \times 2) = 41.055 \text{ SQ.M.}$
AREA DETAIL OF MACHINE ROOM:-
 $= (5.19 \times 6.015 \times 2) = 62.435 \text{ SQ.M.}$
AREA DETAIL OF WATER TANK:-
 $= (3.545 \times 3.23 \times 2) = 22.90 \text{ SQ.M.}$
CUPBOARD AREA DETAIL FOR ONE UNIT TYPE-A
 $(1.50 \times 0.6 \times 2) = 1.80 \text{ SQ.M.}$
CUPBOARD AREA DETAIL FOR ONE UNIT TYPE-B
 $(1.50 \times 0.6 \times 2) = 1.80 \text{ SQ.M.}$
DETAIL OF LIFT WELL AREA:-
 $(2.0 \times 3.075 \times 2) + (2.0 \times 2.25 \times 2) = 21.30 \text{ SQ.M.}$
DETAIL OF LIFT LOBBY AREA:-
 $= (2.73 \times 5.785 \times 2) = 31.586 \text{ SQ.M.}$
15% EXTRA FAR AREA DETAIL ON GROUND FLOOR :-
 $= \text{FIRESCAPE STAIR} + \text{CUPBOARD} [(TYPE-AX3) + (TYPE-B)]$
 $+ \text{LIFT WELL} + \text{LIFT LOBBY}:-$
 $= 10.916 + (1.8 \times 3 + 1.8) + 21.3 + 31.586$
 $= 71.002 \text{ SQ.M.}$
15% EXTRA FAR AREA DETAIL ON ONE FLOOR (1ST TO 23RD) :-
 $= \text{FIRESCAPE STAIR} + \text{CUPBOARD} [(TYPE-AX6) + (TYPE-B)] + \text{LIFT LOBBY}:-$
 $= 10.916 + (1.8 \times 6 + 1.8 \times 2) + 31.586$
 $= 56.902 \text{ SQ.M.}$
15% EXTRA FAR AREA DETAIL ON ALL FLOOR OF TOWER-5,6,7 :-
 $= \text{GROUND FLOOR} + \text{1ST FLOOR TO 23RD FLOOR}$
 $+ \text{MUMTY} + \text{MACHINE ROOM} + \text{WATER TANK}$
 $= 71.002 + [56.902 \times 23] + 41.055 + 62.435 + 22.90$
 $= 1506.138 \text{ SQ.M.}$

SCHEDULE OF DOOR & WINDOWS				
S.NO.	TYPE	SIZE	CILL. LVL.	LTL. LVL.
1	D	0.100 X 2.10	-	2.10 M.
2	D-1	0.90 X 2.10	-	-
3	DW-1	1.680 X 2.50	-	2.50
4	DW-2	1.250 X 2.50	-	2.50
5	W	0.90 X 1.450	-	2.50
6	W-1	0.45 X 1.450	-	2.50

SIGNING AUTHORITY

For Capital Infradeveloper Pvt. Ltd.
 Authorised Signatory

ARCHITECT'S SIGN

PANKAJ NATH ANDLEY
 B. ARCH. A.I.I.A.
 ARCHITECT CA/99/24866

SUBMISSION DRAWING

PROJECT:-
GROUP HOUSING FOR
M/s. CAPITAL INFRA TECH HOMES
PVT. LTD.
 PLOT NO. GH-12A-2, SECTOR-1,
 GREATER NOIDA. (U.P.)

DRG. TITLE:-
 TYPICAL FLOOR PLAN(1ST TO 23RD) (TOWER-5,6,7)

SCALE:- 1:100
 DLT.BY:-
 DATE:- 18/12/2012

ARCHITECTS:-
 P. N. ANDLEY B. ARCH. A.I.I.A.
ANDLEY'S ASSOCIATES PVT. LTD.
 ARCHITECTS ENGINEERS PLANNERS
 39 HOUSING SOCIETY N.D.S.E.-1 NEW DELHI - 110049