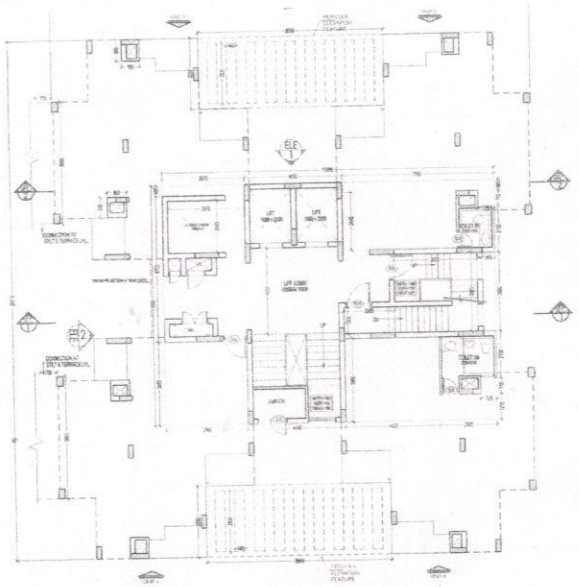
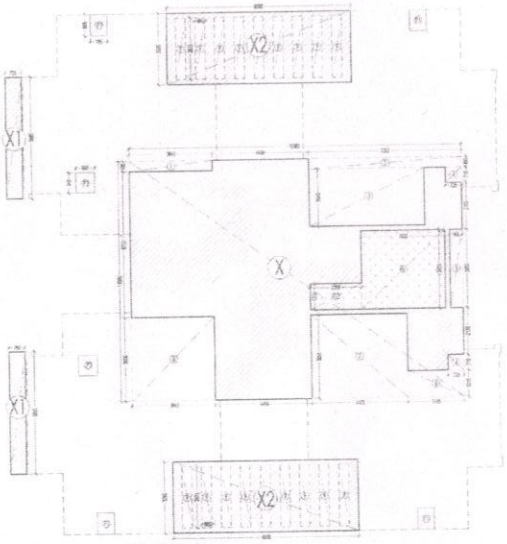
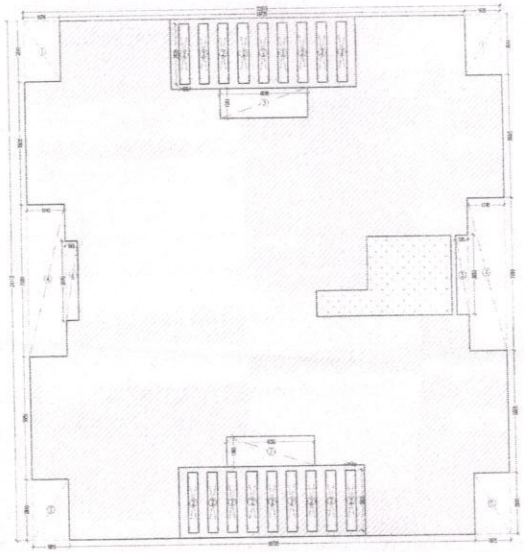


STILT FLOOR PLAN



AREA DIAGRAM - STILT FLOOR



GROUND COVERAGE AREA

Ground Coverage
(All Distances are in Meter & Areas in Sqm)

ADDITIONS (A)

TYPE	LENGTH	WIDTH	NOS	AREA
X1	22.070	24.110	1	532.108
			Total Additions (A) =	532.108

Substractions (B)

OPEN AREAS (B)

TYPE	LENGTH	WIDTH	NOS	AREA
1	1.675	2.840	4	19.028
2	0.460	2.835	18	23.474
3	4.350	1.385	1	6.027
4	1.740	7.960	2	24.969
5	0.585	3.650	1	2.060
6	0.585	3.650	1	2.060
7	4.030	1.385	1	5.582
Fire Staircase area escape at Ground Floor Level				17.001
			Total (B) =	99.419

Total Ground Coverage = (A - B) = 432.689 Sqm

STILT LVL - FAR AREA STATEMENT
(All Distances are in Meter & Areas in Sqm)

ADDITIONS (A)

TYPE	LENGTH	WIDTH	NOS	AREA
X	16.380	11.090	1	170.564
X1	0.750	5.555	2	8.328
X2	8.560	3.285	2	56.410
P1	0.785	0.995	4	3.124
P2	0.990	0.945	2	1.882
			Total Additions (A) =	240.309

SUBTRACTIONS

OPEN AREAS (B)

TYPE	LENGTH	WIDTH	NOS	AREA
1	3.840	0.485	1	1.862
2	7.050	0.485	1	3.419
3	5.320	2.540	1	14.045
4	0.725	0.715	2	1.037
5	0.585	3.650	1	2.060
6	1.215	2.625	1	3.189
7	4.425	3.855	1	17.056
8	3.855	3.840	1	14.803
9	0.460	2.835	18	23.474
			Total (B) =	80.860

Fire staircase(C)

TYPE	LENGTH	WIDTH	NOS	AREA
FS1	3.900	3.650	1	14.235
FS2	2.355	1.260	1	2.826
			Total (C) =	17.061
		Total (B+C) =D	=	98.011

TOTAL FAR AREA (A - D) = 142.297 Sqm

FAR AREA- Summary
(All Distances are in Meter & Areas in Sqm)

FLOORS	FAR AREA	No. Of Floors	TOTAL FAR AREA
STILT LVL.	142.297	1	142.297
Typical Floor (1st to 12th Floor)	343.688	12	4124.257
Terrace Lovel	32.937	1	32.937
Mumty/M R Level	0.000	1	0.000
		Total =	4299.491

SUMMARY

FAR AREA	4299.491 Sqm
GROUND COVERAGE	432.689 Sqm
Stilt AREA	290.391 Sqm

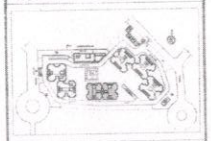
DOOR SCHEDULE

NO	WIDTH (in mm) Door	HEIGHT (in mm)	SILL (in mm)	LINTEL (in mm)
D1	1050	2100	0	2100
D2	850	2100	0	2100
D3	750	2100	0	2100
SD1	2025	2625	0	2625
SD2	1250	2625	0	2625
W1	1250	2025	600	2625
DW1	750	1575	1150	2725
V1	985	1200	900	2100
FIRE DOORS				
FD	1200	2100	0	2100

Stilt Area Calculation
(All Distances are in Meter & Areas in Sqm)

Area of stilt =	Ground Coverage - FAR at Stilt floor				
=	432.689	-	142.297		
=	290.391				
TOTAL Stilt AREA		=	290.391		Sqm

Key Plan SHEET 02



NOTE: ALL DIMENSION & LEVELS ARE IN MM.

स्वीकृत-पत्र में अंकित निर्धारित शर्तों/विवरणों के अधीन स्वीकृत किया जाता है।

उ०प्र० आवास एवं विकास परिषद
स्वीकृत
No. 2823 Dt. 3/11/15 to 31/12/2018
विशेष कार्याधिकारी
मानचित्र विनियमन
कला एवं नियोजन इकाई

Checked & Submitted For Approval

सम्बन्धित स्वीकृति की शर्तें सम्बन्धित हाकर्स.ठ्ठ.....के पास भेजा है।

ARCHITECTS:

ARCHITECT SIGNATURE :

CLIENT :
ARMY WELFARE HOUSING ORGANISATION
SOUTH HUTMENTS, KASHMIR HOUSE
RAJAJI MARG, NEW DELHI-110011

OWNER SIGNATURE :
(Sanjay Singh)
Col
Dir (Plg)
AWHO

JOB TITLE :
SUBMISSION DRAWING

PROJECT :
AWHO-VRINDAVAN YOJNA
SECTOR- 8B, PLOT NO- GH-5 & GH-6
VRINDAVAN AWAS YOJNA, LUCKNOW (U.P)

DRAWING TITLE :
Tower D & E (Type - SFA)
STILT LVL.PLAN

JOB NO. :-	DRAWING NO.
SCALE :- 1:100	AWHO/ASB/GM/01
DATE : 10-12-2014	
DEALT - BHARAT / CHECKED BY :	REVISION NO.

U.P. HOUSING AND DEVELOPMENT BOARD :-

ASSOCIATE ARCHITECT | ARCHITECT | CHIEF ARCHITECT

Er. Chandrashekhar Kumar
Structural Consultant
M.E (Structure)