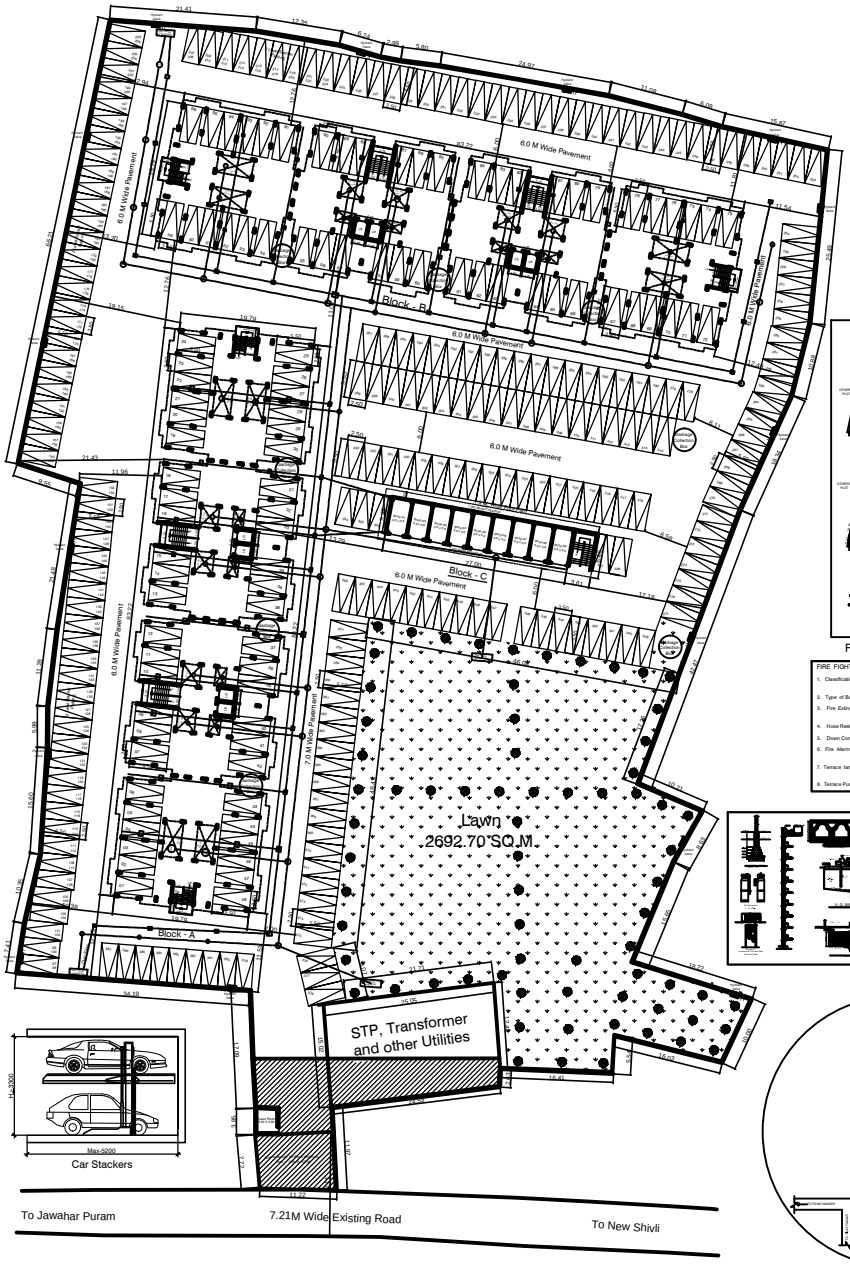
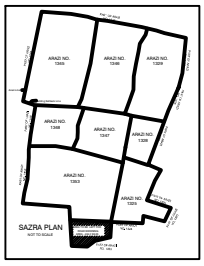
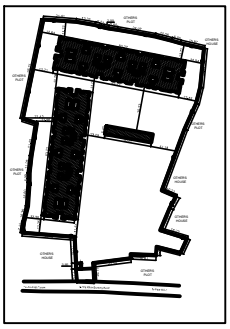
Waste Disposal Plan



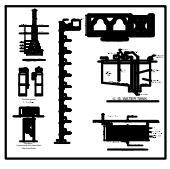




FIRE FIGHTING INSTALLATION

FIRE FIGHTING REQUIREMENT AND INSTALLATIONS :

1. Classification of Building Based on Occupancy : GROUP A - RESIDENTIAL Sub Division A-4 Apartment houses (Flats)
2. Type of Building : Above 15m but not exceeding 35m in Height Occupancy
3. Fire Extinguisher : Provisions for certain fire extinguishers are done on each floor of the building
4. Hose Reel : Provisions for Hose reel are done on each floor of the building
5. Down Corner : Provisions for Down Corner are done.
6. Fire Alarm Systems : Manually operated electrical fire alarm system is to be installed in building with one call bose located at each floor.
7. Terrace tank : Terrace water tank of 30,000.0 liters is given for Fire Fighting (Each Block). Terrace Water Tank of 1,00,000.0 liters is given for Domestic (Each Block).
8. Terrace Pump : Terrace pump 900 LPM is given.



GREEN BELT :

TOTAL PLOT AREA = 13612.09 SQ.M.
LANDSCAPE AREA REQUIRED = 13612.09 X 15% = 2041.81 SQ.M.
LANDSCAPE AREA GIVEN = 2703.00 SQ.M.
NO. OF TREES GIVEN = 70 TREES
OR

PARKING CALCULATION :

TOTAL NOS. OF UNIT = 352 NOS.
(RULE - 1 CAR PER 1 UNIT)
CARS REQUIRED = 352 X 1 = 352 CAR

(RULE - 10% EXTRA CAR FOR VISITORS)
CARS REQUIRED FOR VISITORS = 352 X 10/100 = 35.2 CAR Say = 35 CAR

TOTAL NOS. OF CAR REQUIRED = 352 + 35 = 387 CARS

NO. OF CARS PROVIDED = 387 CARS

PARKING CHART

A	STILT FLOOR (PARKING)	180 CARS
B	BASEMENT (PARKING)	207 CARS
C	OPEN TO SKY (PARKING)	10 CARS
	TOTAL	387 CARS

CERTIFICATE

CERTIFIED THAT THERE IS NO Pavement OR PROPERTY MAINTAINED BY ANY GOVT. DEPT. BELONGING TO RAILWAY ADMINISTRATION WITHIN 30.0 M. FROM THE SITE IN QUESTION

SPECIFICATION

1. LIME CONC. IN FOUNDATION	1:6:12
2. BRICK WORK IN CM	1:6
3. RCC IN BEAM & COLUMNS BEAM FOUNDATION	1:2:4
4. PLASTER IN CM. IN	1:6

TOTAL COVERED AREA = 15320.35 SQ.M.

Earlier Map Sanctioned vide Permit No. 157/214/Bldg/14-15date18.09.2014 Details of Earlier Sanctioned/Praposed Area Chart

AREA CHART
AREA OF THE PLOT = 13978.85 SQ. M.

S.NO.	DESCRIPTION OF COVD. AREA	SANCTIONED AREA (Sq. Mt.) Block - A	Block - B	Block-C (Shop)	TOTAL AREA (Sq. Mt.)	TOTAL AREA CONSIDERED FOR FAR CALCULATION (Sq. Mt.)	PROPOSED AREA (Sq. Mt.) Block - A	Block - B	Block-C (Shop)	TOTAL AREA (Sq. Mt.)	TOTAL AREA CONSIDERED FOR FAR CALCULATION (Sq. Mt.)
1.	STILT FLOOR (PARKING)	1422.45	1422.45	170.74	3015.64	170.74	1408.33	1408.33	170.74	3027.40	170.74
2.	1st FLOOR	1422.45	1422.45	235.81	3080.71	3080.71	1408.33	1408.33	235.81	3052.47	3052.47
3.	2st FLOOR	1422.45	1422.45	105.82	2950.72	2950.72	1408.33	1408.33	105.82	2962.48	2962.48
4.	3rd FLOOR	1422.45	1422.45	—	2844.90	2844.90	1408.33	1408.33	—	2856.66	2856.66
5.	4th FLOOR	1422.45	1422.45	—	2844.90	2844.90	1408.33	1408.33	—	2856.66	2856.66
6.	5th FLOOR	1422.45	1422.45	—	2844.90	2844.90	1408.33	1408.33	—	2856.66	2856.66
7.	6th FLOOR	1422.45	1422.45	—	2844.90	2844.90	1408.33	1408.33	—	2856.66	2856.66
8.	7th FLOOR	1422.45	1422.45	—	2844.90	2844.90	1408.33	1408.33	—	2856.66	2856.66
9.	8th FLOOR	1422.45	1422.45	—	2844.90	2844.90	1408.33	1408.33	—	2856.66	2856.66
10.	9th FLOOR	1422.45	1422.45	—	2844.90	2844.90	1408.33	1408.33	—	2856.66	2856.66
11.	10th FLOOR	1422.45	1422.45	—	2844.90	2844.90	1408.33	1408.33	—	2856.66	2856.66
12.	11th FLOOR	—	1422.45	—	1422.45	1422.45	1408.33	1408.33	—	2856.66	2856.66
13.	MUMTY	35.00	35.00	26.93	96.93	—	35.00	35.00	26.93	96.93	—
14.	MACHINE ROOM	47.68	47.68	—	95.36	—	47.68	47.68	—	95.36	—
15.	GUARD ROOM	—	—	—	12.90	—	—	—	—	12.90	—
16.	ELECTRICAL ROOM	—	—	—	38.93	—	—	—	—	38.93	—
TOTAL COVD. AREA = 30,383.82 Sq. m.										**31,935.63 Sq. m.**	

Area

1. Total Land Area (Proposed) = 13978.85 SQ.M.
2. Area to be Left for Road Widening = 366.18 SQ.M.
3. Net Plot Area = (13978.27)-(366.18) = 13612.09 SQ.M.
4. Total Landscape Area(15%) = 15/100 x 13612.09 SQ.M = 2041.81 SQ.M.
5. F.A.R. = 2.5
   Allowable Area = 2.5 x 13612.09 SQ.M. = 34030.22 SQ.M.
6. Area Covered by EWS & LIG = 2016.0 SQ.M.
   60.0 SQ.M. / 10Unit = 60 X 2016/60 = 2112.0 SQ.M.
7. Total Allowable Area = 34030.22+ 2112.0 = **36,142.22 SQ.M.**
8. Area Achieved = **31,935.63 SQ.M.**

   Density = 330 units / 10,000.0 SQ.M.
9. Allowable No. of Units = 330/10,000 x13612.09 = 449 Units
10. Achieved Unit = **352 Units**

    No. of Units on each Floor (Each Block) = 16 Units

EXISTING/ PROPOSED RESIDENTIAL APARTMENT BUILDING PLAN ON ARAZI NO. 1325 Part., 1328, 1329, 1345, 1346, 1347, 1348 & 1353 Part VILLAGE- BARA SIROHI , SHIWLI ROAD DIST. - KANPUR (UP)

PRAMOTER

Pace Infratech Pvt. Ltd.
113/70 Swaroop Nagar Kanpur

PRAMOTER/OWNER SIGN :

OWNED BY :

Mr.Ashok Kumar, Mr. Anil Kumar, Mr. Ajay Kumar, All Sons of Late Gaya Prasad, Mr. Rajesh Dwivedi, Mr. Rakesh Dwivedi, Mr. Mahesh Dwivedi, Mr. Mukesh Dwivedi, Mr. Naresh Dwivedi, Mr. Akhilesh Dwivedi, All Sons of Late Kanti Prasad, All R/O House No. 106, Bara Sirohi IIT Kanpur Nagar,
Pace infratech. pvt. ltd. Shukla Add.
Add. 113/70 Swaroop Nagar Kanpur

ENGINEER'S SIGN/ ARCHITECT'S SIGN

PAVAN & ASSOCIATES
HIG 21, Mukharji Vihar Indira Nagar Kanpur 208024
Phone No. 0809823823

Scale - 1:200

DRW. No. - 1/4

North