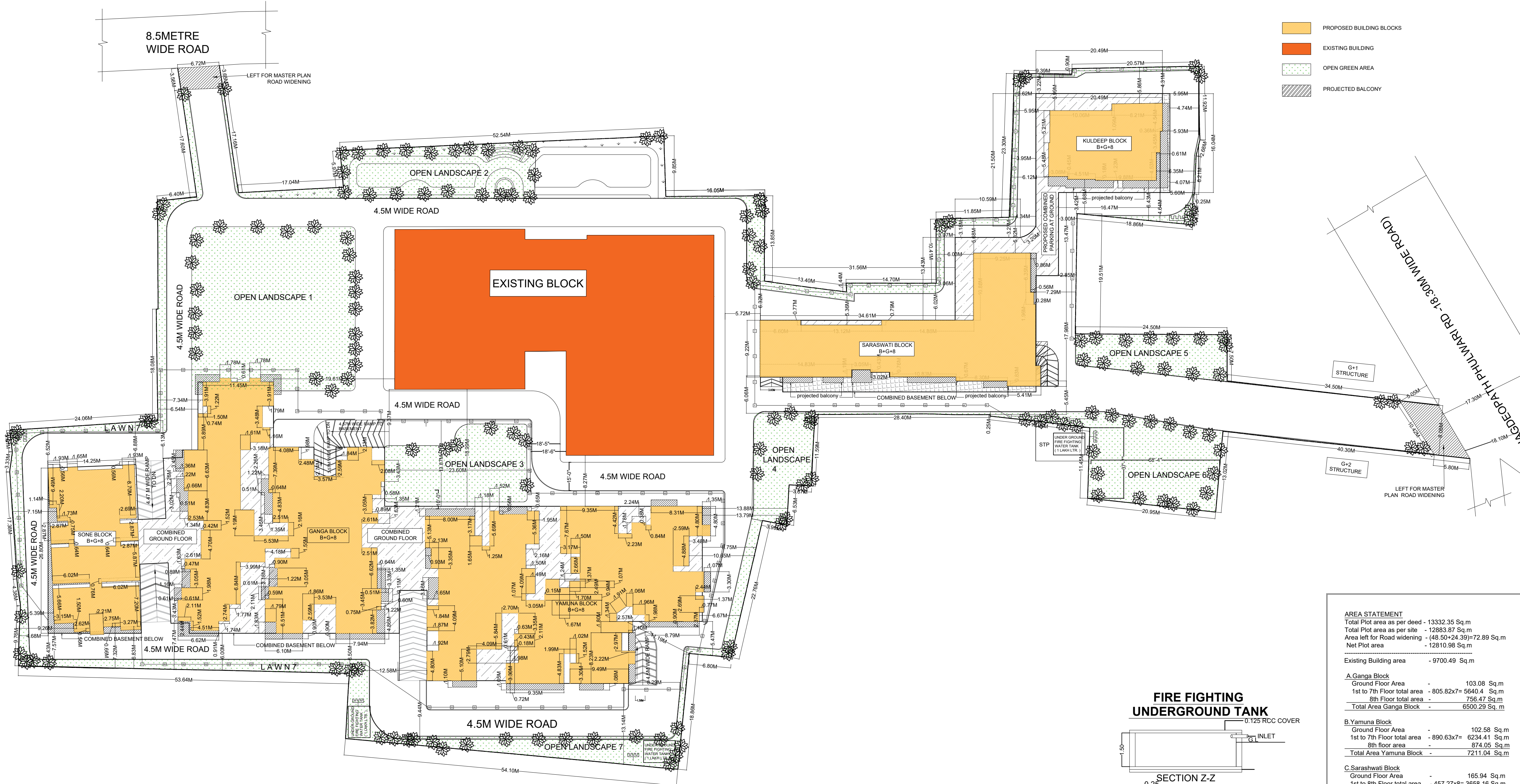




- PROPOSED BUILDING BLOCKS
- EXISTING BUILDING
- OPEN GREEN AREA
- PROJECTED BALCONY

- FIRE LEDGER -**
- DOUBLE LEAF DOUBLE SWING SELF CLOSING FIRE RESISTING DOOR OF 1/2 HVI CAP
 - FIRE FIGHTING UNDER GROUND WATER TANK
 - FIRE HYDRANT
 - HOSE REEL AS PER I.S.S.T.A.C. RECOMMENDATIONS
 - WATER CO2 TYPE PORTABLE EXTINGUISHER OF 9 LITRE
 - ILLUMINATED EXIT DIRECTIONAL SIGN
 - SEAM CONNECTION TO THE WET RISING SYSTEM
 - AUTOMATIC SPRINKLER INSTALLATION
 - AREA COVERED WITH AUTOMATIC HEAD SMOKE
 - OVERHEAD WATER TANK
 - OVERHEAD FIREFIGHTING WATER TANK (EACH)
 - INDICATOR PANEL (EMERGENCY LIGHT)
 - ALARM SYSTEM
 - MANUAL CALL POINT

PROPOSED RESIDENTIAL APARTMENT (KHAJURA GARDEN CITY, PHASE II) FOR MR. JAY PRAKASH, MD., LUV KUSH HOMES AND CONSTRUCTIONS PVT.LTD.

LAND OWNERS :
SRI. RAJEEV RANJAN, SRI. VIKASH GAURAV, SRI. SAKET KUMAR SMT. ASHA KUMARI, SMT. REKHA, SRI. ALOK KUMAR, SMT. DAYAMANTI DEVI, SRI. RITESH KUMAR, SRI. DHARMVEER PRASAD, SRI. RANJEET KUMAR SINGH, SRI. KAMTA PRASAD SINGH, SMT. PRABHAWATI DEVI, SRI. SUDHIR KUMAR, SRI. SUNIL KUMAR, SRI. JAY PRAKASH, SRI. NIRANJAN SINGH, SRI. AMIT KUMAR SINGH, SRI. SHALINDER KUMAR SINGH, SRI. ALAKH CHAUHAN, SRI. KEDARNATH SINGH, SRI. AWADHESH KUMAR SINGH, SRI. ABHAY KUMAR SINGH AND OTHERS

PLOT NO.- 253, 267, 255, 285, 280, 278, 271, 272, 270, 273, 274, 281, 275, 276, 277, 282, 283, 284 & 252
(MAUZA- SADIKPUR, THANA NO.-19, DIST-PATNA)
1728, 1732, 1725, 1726 & 1727
(MAUZA- KHAJURA, THANA NO.-11, DIST-PATNA)
KHATA NUMBER- 102, 78, 119, 199, 118, 122, 83, 52, 79, 84, 38, (MAUZA- SADIKPUR, THANA NO.-19, DIST-PATNA)
314, 323, 321, 281, 396
(MAUZA- KHAJURA, THANA NO.-11, DIST-PATNA)

BUILDER / DEVELOPER:-

LUV KUSH HOMES AND CONSTRUCTION PVT.LTD

NORTH	SCALE	SHEET NO.
	1:300	01

Signature Of Architect

Signature Of Engineer

Signature of Owner

AREA STATEMENT
Total Plot area as per deed - 13332.35 Sq.m
Total Plot area as per site - 12863.87 Sq.m
Area left for Road widening - (48.50+24.39)+72.89 Sq.m
Net Plot area - 12810.98 Sq.m

Existing Building area - 9700.49 Sq.m

A. Ganga Block
Ground Floor Area - 103.08 Sq.m
1st to 7th Floor total area - 805.82x7= 5640.4 Sq.m
8th Floor total area - 756.47 Sq.m
Total Area Ganga Block - 6500.29 Sq.m

B. Yamuna Block
Ground Floor Area - 102.58 Sq.m
1st to 7th Floor total area - 890.63x7= 6234.41 Sq.m
8th floor area - 874.05 Sq.m
Total Area Yamuna Block - 7211.04 Sq.m

C. Sarashwati Block
Ground Floor Area - 165.94 Sq.m
1st to 8th Floor total area - 457.27x8= 3658.16 Sq.m
Total Area Sarashwati Block - 3624.10 Sq.m

D. Kuldeep Block
Ground Floor Area - 33.31 Sq.m
1st to 4th Floor total area - 197.23x4= 788.92 Sq.m
5th to 8th Floor total area - 199.96x4= 799.84 Sq.m
Total Area Kuldeep Block - 1622.07 Sq.m

Total Built up Area of all block - 28857.99 Sq.m

BALCONY AREA CALCULATION

A. Ganga Block
1st to 7th Floor balcony area - 58.42x8= 467.36 Sq.m
8th Floor balcony area - 104.40 Sq.m
Total Balcony Area - 571.76 Sq.m

B. Yamuna Block
1st to 7th Floor balcony area - 113.27x8= 906.16 Sq.m
8th Floor balcony area - 162.58 Sq.m
Total Balcony Area - 1068.74 Sq.m

C. Sarashwati Block
1st to 8th Floor balcony area - 67.07x8= 536.56 Sq.m

D. Kuldeep Block
1st to 4th Floor balcony area - 28.71x4= 114.84 Sq.m
5th to 8th Floor balcony area - 44.61x4= 178.44 Sq.m
Total balcony area - 293.28 Sq.m

Total balcony area - 2523.06 Sq. m

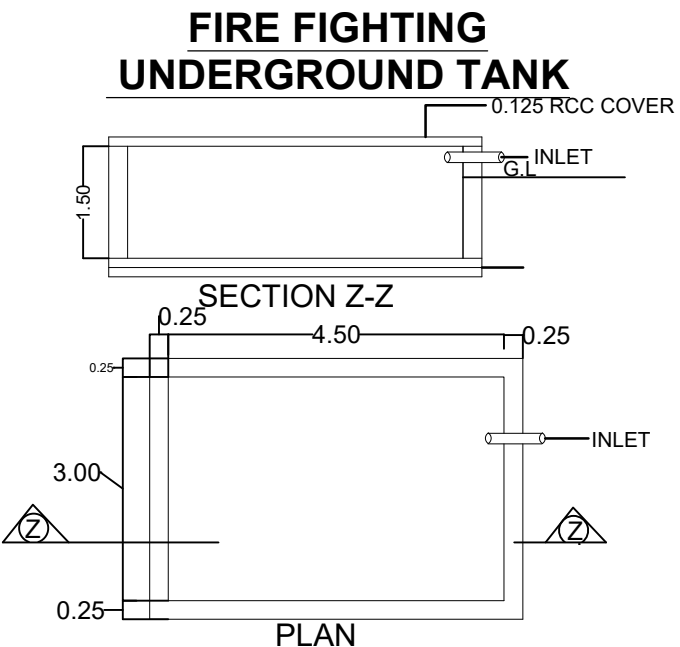
Balcony area (in setback) considered for F.A.R Calculation = Total balcony area = 2470.34W/S
2
= 1235.17 Sq. m

So. = 28857.99 Sq.m+1235.17 Sq. m
= 30093.16 Sq. m
FAR = 30093.16
12810.98
= 2.35

AFFORDABLE HOUSE AREA CALCULATION

Affordable house area required - 15% of Proposed Building Area (20256.43) - 3038.46 Sq.m
Affordable house area provided

Sone Block (Affordable house)
Ground Floor Area - 345.07 Sq.m
1st to 8th Floor total area - 327.60x8 = 2620.80 Sq.m
1st to 8th Floor balcony area - 30.38x8= 243.04 Sq.m
Total Area Sone Block - 3208.91 Sq.m



SITE PLAN

WATER SUPPLY CALCULATION

TOTAL NO OF FLATS 228 @ 5 PERSONS/FLAT
TOTAL NOS OF PERSONS 228x5=1140 @ 20% EXTRA
140+228=1368 Person
WATER REQUIRED @ 135 LITER/PERSON
=135x1368=1,84,680 LTRS
VOLUME OF WATER TANK = 184.68 CUM
PROVIDED WATER TANK -
(1. 4.7 X 3.1 X 1.6 = 23.31 CUM (Ganga block)
(2. 5.1 X 2.8 X 1.6 = 22.84 CUM (Yamuna block)
(3. 5.8 X 3.0 X 1.6 = 27.84 CUM (Yamuna block)
(4. 5.8 X 2.7 X 1.6 = 25.05 CUM (Yamuna block)
(5. 6.3 X 2.8 X 1.6 = 28.22 CUM (Sarashwati block)
(6. 5.3 X 2.6 X 1.6 = 22.04 CUM (Sarashwati block)
(7. 5.2 X 2.3 X 1.6 = 19.13 CUM (Kuldeep block)
(8. 4.7 X 2.2 X 1.6 = 16.54 CUM (Sone block)
(9. 4.6 X 2.2 X 1.6 = 16.19 CUM (Sone block)
THUS NO. OF OVER HEAD WATER TANK OF 201.16 CU.M.

GREEN AREA CALCULATION -

REQUIRED GREEN AREA FOR RESIDENCE 15% OF PLOT AREA
= 12810.98 X 0.15
= 1921.65 SQ.M.
TOTAL REQUIRED GREEN AREA = 1921.65 SQ.M.
PROVIDED GREEN AREA = 2040.28 SQ.M.

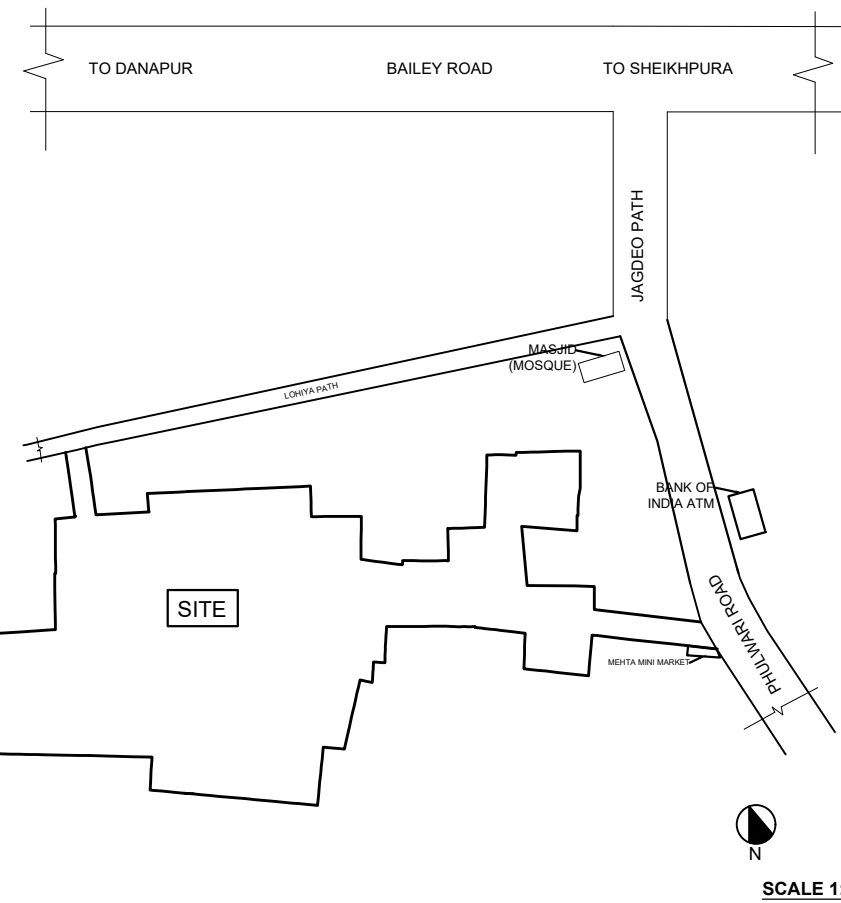
PARKING CALCULATION -

REQUIRED PARKING FOR RESIDENTIAL FLOORS 25% OF BUILT-UP AREA
= 30093.16 X 0.25
= 7523.29 SQ.M.
TOTAL REQUIRED PARKING= 7523.29 SQ.M.

PARKING PROVIDED -

COVERED PARKING
(BASEMENT+GROUND+ OPEN) = (3911.36+2860.06+897.76)SQ.M.
= 7669.18 SQ.M.
TOTAL PARKING PROVIDED = 7669.18 SQ.M.

LOCATION PLAN



KEY PLAN

