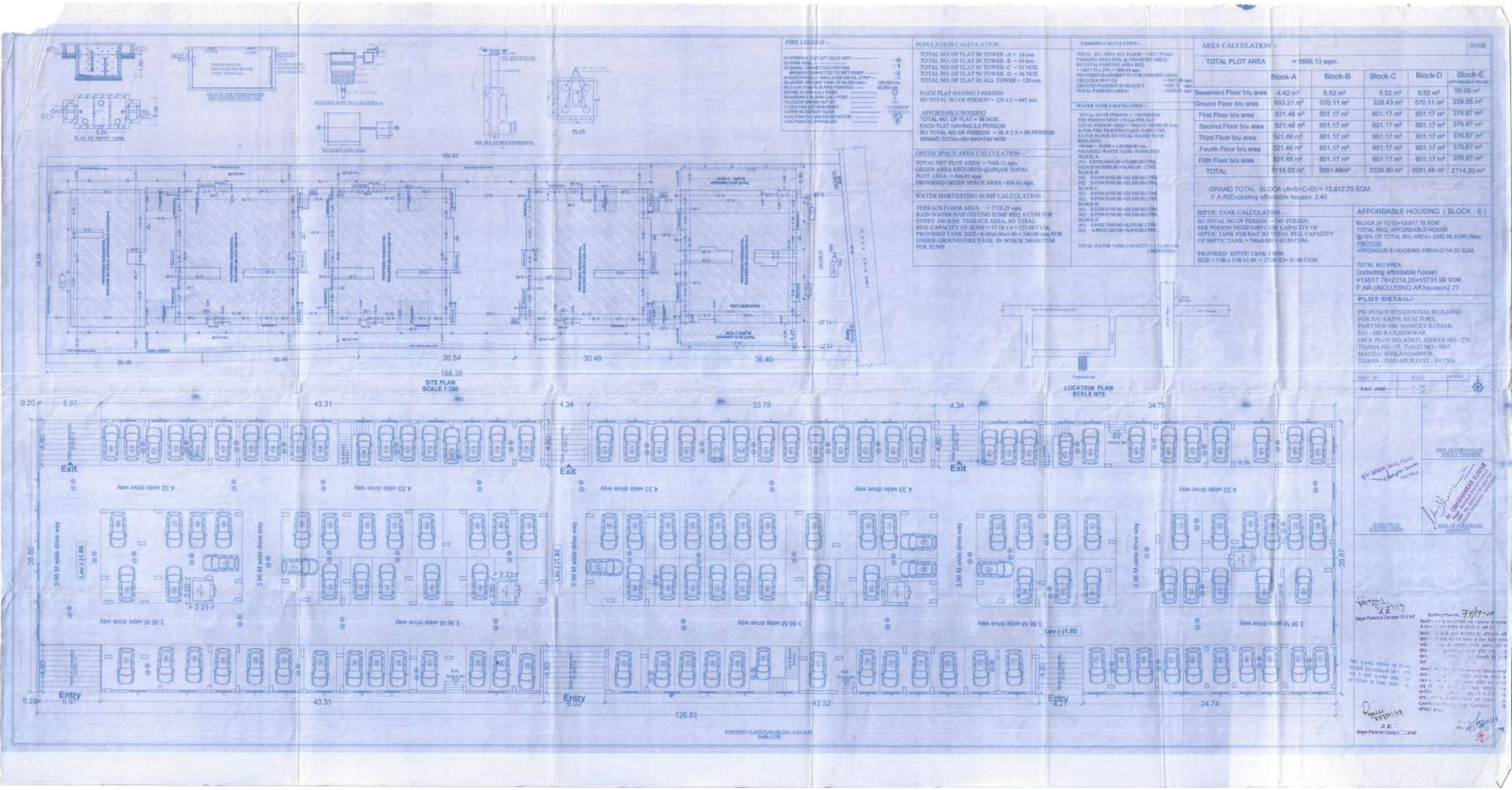

FIRE LEGEND :-
POPULATION CALCULATION :-
TOTAL NO. OF FLAT IN TOWER -A = 24 nos.
TOTAL NO. OF FLAT IN TOWER -B = 36 nos.
TOTAL NO. OF FLAT IN TOWER -C = 13 NOS.
TOTAL NO. OF FLAT IN TOWER -D = 36 NOS.
TOTAL NO. OF FLAT IN ALL TOWER = 129 nos.
EACH FLAT HAVING 5 PERSON
SO TOTAL NO OF PERSON = 129 x 5 = 645 nos.
AFFORDABLE HOUSING
TOTAL NO. OF FLAT = 36 NOS.
EACH FLAT HAVING 2.5 PERSON
SO TOTAL NO OF PERSON = 36 X 2.5 = 85 PERSON
GRAND TOTAL=90+645=740 NOS
GREEN SPACE AREA CALCULATION :-
TOTAL NET PLOT AREA = 5668.13 sqm.
GREEN AREA REQUIRED @10%OF TOTAL PLOT AREA = 566.81 sqm.
PROVIDED GREEN SPACE AREA =626.61 sqm.
WATER HARVESTING SUMP CALCULATION :-
TERRACE FLOOR AREA = 3718.25 sqm.
RAIN WATER HARVESTING SUMP REQ. 6 CUM FOR EVERY 100 SQM. TERRACE AREA, SO TOTAL REQ. CAPACITY OF SUMP = 37.18 c.u = 223.08 CUM.
PROVIDED TANK SIZE =8.00x6.00x5.00 = 240.00 cum FOR UNDER GROUND FIRE TANK IN WHICH 240.00 CUM FOR SUMP.
PARKING CALCULATION :-
WATER TANK CALCULATION :-
AREA CALCULATION :-
TOTAL PLOT AREA = 5668.13 sqm.
Block-A Block-B Block-C Block-D Block-E
Basement Floor b/u area 4.42 m² 5.52 m² 5.52 m² 5.52 m² 00.00 m²
Ground Floor b/u area 503.21 m² 570.11 m² 328.43 m² 570.11 m² 229.85 m²
First Floor b/u area 521.48 m² 601.17 m² 601.17 m² 601.17 m² 376.87 m²
Second Floor b/u area 521.48 m² 601.17 m² 601.17 m² 601.17 m² 376.87 m²
Third Floor b/u area 521.48 m² 601.17 m² 601.17 m² 601.17 m² 376.87 m²
Fourth Floor b/u area 521.48 m² 601.17 m² 601.17 m² 601.17 m² 376.87 m²
Fifth Floor b/u area 521.48 m² 601.17 m² 601.17 m² 601.17 m² 376.87 m²
TOTAL 3115.03 m² 3581.48m² 3339.80 m² 3581.48 m² 2114.20 m²
GRAND TOTAL BLOCK (A+B+C+D) = 13,617.79 SQM.
F.A.R(Excluding affordable house)- 2.40
SEPTIC TANK CALCULATION :-
AFFORDABLE HOUSING ( BLOCK - E )
BLOCK (A TO D)=13,617.79 SQM
TOTAL REQ. AFFORDABLE HOUSE @10% OF TOTAL B/U AREA= 1042.96 SQM (Req)
PROVIDE
AFFORDABLE HOUSING AREA=2114.20 SQM.
TOTAL B/U AREA
(including affordable house)
=13617.79+2114.20=15731.99 SQM
F.AR (INCLUDING Aff.house)=2.77
PLOT DETAIL :-
PROPOSED RESIDENTIAL BUILDING FOR SAI KRIPA REALTORS, PARTNER-SRI. SANJEEV KUMAR, S/O - SRI RANJEEW WAR, QN/A PLOT NO.-4048, KHATA NO.- 276, THANA NO.-17, TAUZI NO.- 9851, MAUZA- SHIKANDARPUR, THANA - DANAPUR,DIST - PATNA
SITE PLAN
SCALE 1:200
LOCATION PLAN
SCALE NTS
Exit
Entry
4.33 wide drive way
3.96 M wide drive way
Lev.(-)1.80
BASEMENT FLOOR PLAN BLOCK A,B,C,&D
Scale 1:100