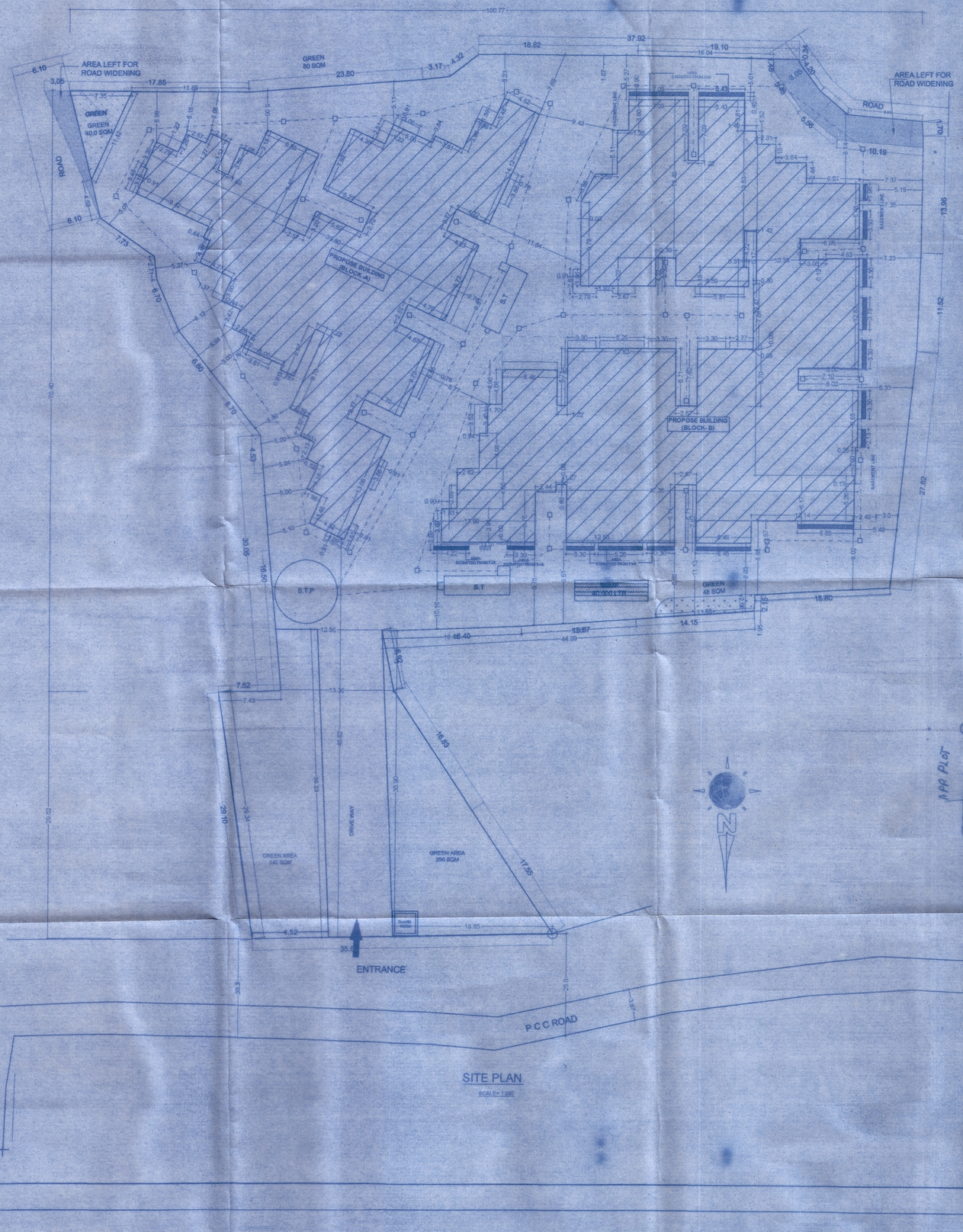
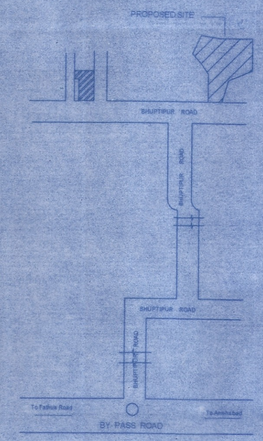
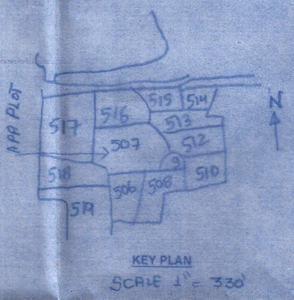




LOCATION PLAN
NOT TO SCALE



KEY PLAN
SCALE 1" = 330'

PARKING CALCULATION	
TOTAL B/U AREA (BLOCK A+B)	=18215.05SQM
REQUIRED PARKING @ 25% OF TOTAL B/U AREA	=4553.76 SQM
PROVIDED PARKING IN BLOCK (A+B)	=4565.58 SQM

GREEN AREA CALCULATION	
TOTAL PLOT AREA	=6081.07 SQM
REQUIRED GREEN AREA @ 10% OF PLOT AREA	=608.00 SQM
PROVIDED GREEN AREA	=718.00 SQM

SEWERAGE TREATMENT PLANT CALCULATION	
TOTAL NO. OF FLAT (A+B)	=63+119=182 NOS
ONE FLAT 5 PERSON	
TOTAL NO OF PERSON	= 182 X 5 = 910
ONE PERSON REQU. WATER	= 135 LTR./DAY
TOTAL REQU. WATER	= 910X135 =122850 LTR./DAY
DOMESTIC PURPOSE (-F WATER CONSUMED)	= 81,900 LTR
FLUSHING PURPOSE (-F WATER CONCUMED)	= 40,950 LTR
S.T.P CAPACITY	= (0.75 X DOMESTIC +FLUSH WATER)
	= 0.75 X 81900 + 40950 LTR
	= 1,02,375 LTR
STP VOLUME	= 1,02,375/1000 = 102.375 CUM
	= 102.3 KLD

AREA CALCULATION

TOTAL PLOT AREA AS PER DEED	= 6396.78 Sqm
PLOT AREA AS PER SITE	= 6163.072 Sqm
AREA LEFT FOR ROAD WIDENING	= 60.00 sqm (SW corner)
	+22.00 sqm(SE Corner)
	= 82.00 sqm
NET PLOT AREA	= **6081.072 SQM**

BLOCK- A	F.A.R AREA	ACTUAL AREA
GROUND FLOOR B/U AREA	=56.48 sqm	(1067.07sqm)
FIRST FLOOR B/U AREA	=1007.83 sqm	
SECOND FL. B/U ARE	=1007.83 sqm	
THIRD FL. B/U AREA	=1007.83 sqm	
FOURTH FL. B/U AREA	=1007.83 sqm	
FIFTH FL. B/U AREA	=1007.83 sqm	
SIXTH FL. B/U AREA	=1007.83 sqm	
SEVENTH FL. B/U AREA	=1007.83 sqm	
TOTAL B/U AREA	= **7111.29 sqm**	
CAR PARKING		=1010.59 sqm

BLOCK-B	F.A.R AREA	ACTUAL AREA
BASEMENT FLOOR B/U AREA	= 49.97 sqm	(1920.24 sqm)
GROUND FLOOR B/U AREA	= 76.60 sqm	(1672.69 sqm)
FIRST FLOOR B/U AREA	= 1568.17 sqm	(1591.99 sqm)
SECOND FL. B/U ARE	= 1568.17 sqm	(1591.99 sqm)
THIRD FL. B/U AREA	= 1568.17 sqm	(1591.99 sqm)
FOURTH FL. B/U AREA	= 1568.17 sqm	(1591.99 sqm)
FIFTH FL. B/U AREA	= 1568.17 sqm	(1591.99 sqm)
SIXTH FL. B/U AREA	= 1568.17 sqm	(1591.99 sqm)
SEVENTH FL. B/U AREA	= 1568.17 sqm	(1591.99 sqm)
TOTAL B/U AREA	= **11,103.76 sqm**	
CAR PARKING – (BASEMENT FLOOR)		= **1875.28** sqm
CAR PARKING – (GROUND FLOOR)		= **1677.71** sqm
TOTAL CAR PARKING		= **3552.99**

TOTAL B/U AREA (A+B) = 7,111.29+11,103.76= 18,215.05 sqm
F.A.R (18164.23/6081.072) = 2.99

WATER TANK CALCULATION	
TOTAL NO. OF FLAT (A+B)	=63+119=182 NOS
ONE FLAT 5 PERSON	
TOTAL NO OF PERSON	= 182 X 5 = 910
ONE PERSON REQU. WATER	= 135 LTR./DAY
TOTAL REQU. WATER	= 910X135 =122850 LTR./DAY
TOTAL REQU. AREA OF WATER TANK	= 122.85 CU.M.
PROVIDE AREA OF WATER TANK	
=SIZE = 8.00X3.00X1.00	=24.00 CU.M. X6 NOS
TOTAL SIZE OF WATER TANK	=144.00 CU.M

SEPTIC TANK CALCULATION	
TOTAL NO. OF FLAT (A+B)	= 182 NOS
ONE FLAT 5 PERSON	
TOTAL NO OF PERSON	=182 X 5 = 910
ONE PERSON REQU. AREA	= 0.085C M./DAY
TOTAL REQU. AREA =910 X0.085	=77.35 cum./DAY
PROVIDE AREA OF SPTIC TANK	
SIZE =8.00X2.50X2.00	= 40.00 CU.MX2= 80.0 cum
TOTAL AREA OF SPTIC TANK	=80.00 CU.M.

RAIN WATER HARVESTING CHAMBER

TOTAL TERRACE AREA (A+B) = 2978 Sqmt.
REQUIRED VOLUME FOR R.W.H CHAMBER
For 100 Sq.mt = 0.80cum Req.
So, 2978 Sq.mt =(100/30) = 154.56cum
PROVIDED CHAMBER = 3 (nos) X 2.00 X2.00 X0.80 = 160 cum

PLOT DETAILS

PROPOSED RESIDENTIAL BUILDING FOR ANSHUL HOMES PVT. LTD.DIRECTOR :- SRI RAHUL KUMAR S/O SRI BINOD KUMAR SINGH, MAUZA- SIPARA THANA- BEUAR, THANA NO -27, KHATA NO- 02 , 03 , 04 &05 , S. PLOT NO-507 (P),509(P),513(P), 515(P) & 516 (P) , DIST - PATNA

SHEET TITLE:
SITE PLAN & LOCATION PLAN (BLOCK-A&B)

SCALE	DATE	DRG NO
1:100 1:200		S-1/14

Anshul Homes Pvt. Ltd.
Director
SIG. OF OWNER

AR. NAVRATNA RAGHUVANSHI
REG. No. CA/2016/15
SIG. OF ARCH

PATNA MUNICIPAL CORPORATION
PATNA REGIONAL DEVELOPMENT AUTHORITY (DISSOLVED)
Case No. PRDA-BP/MH/7309/2016
Sanction of Plan Accorded under Section 314, 315, 316 & 317 of the Bihar Municipal Act 2007 by the Municipal Commissioner, Patna on.....
Date... 21/07/18
SANCTION OF PLAN ACCORDED
11-03-19
10/3/19
गुलाम रब्बानी
उप निदेशक
पटना नगर निगम