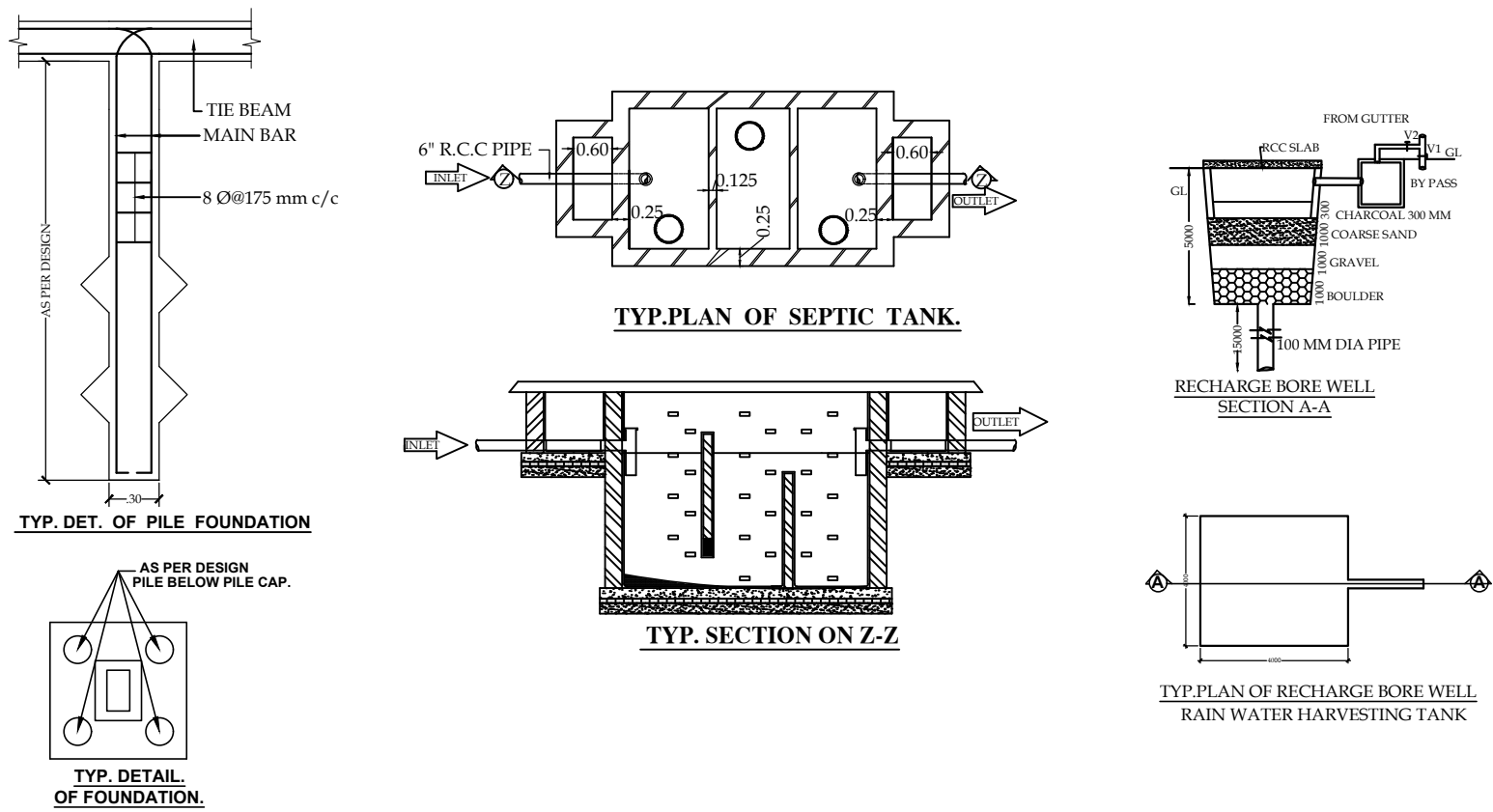
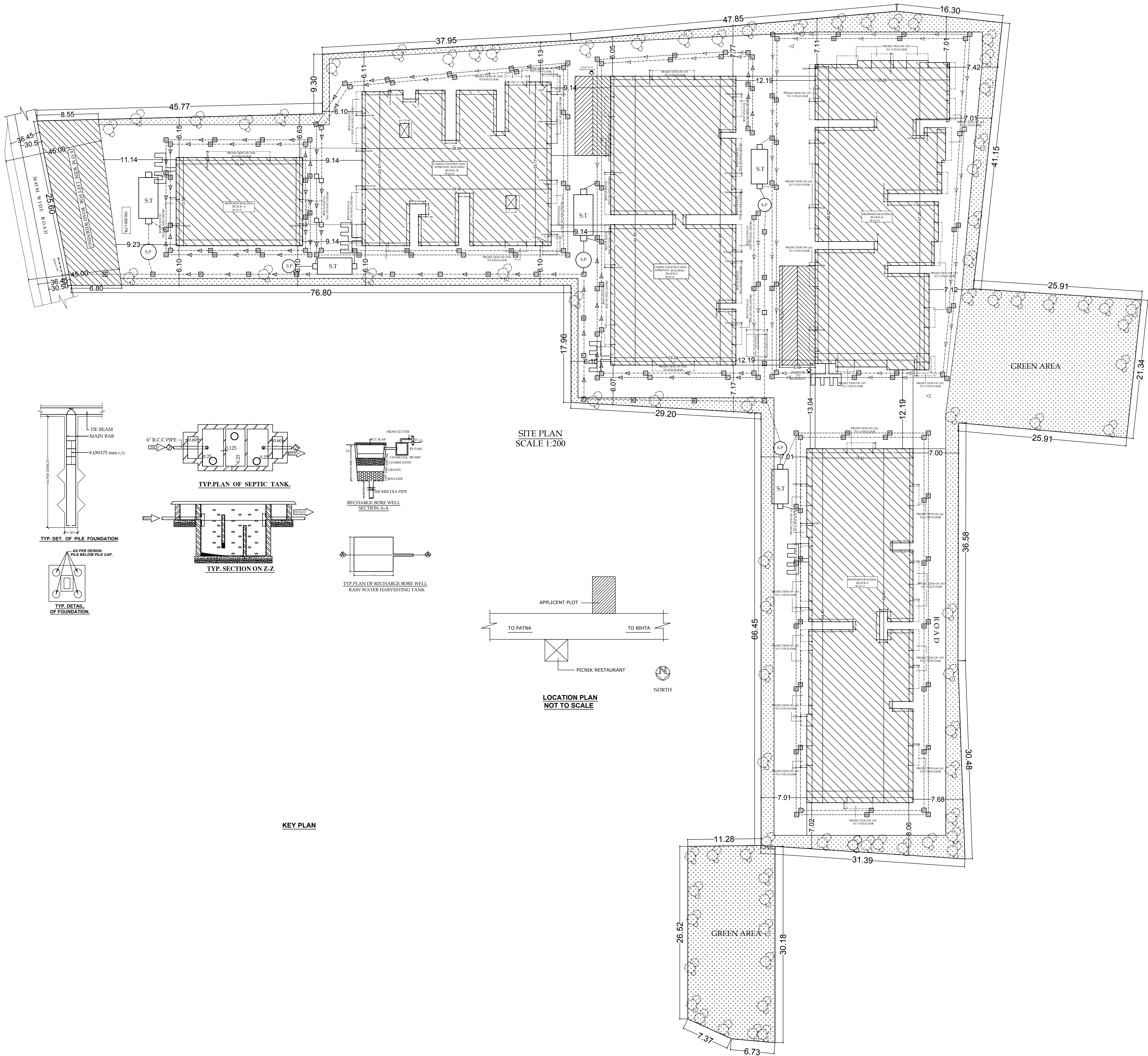
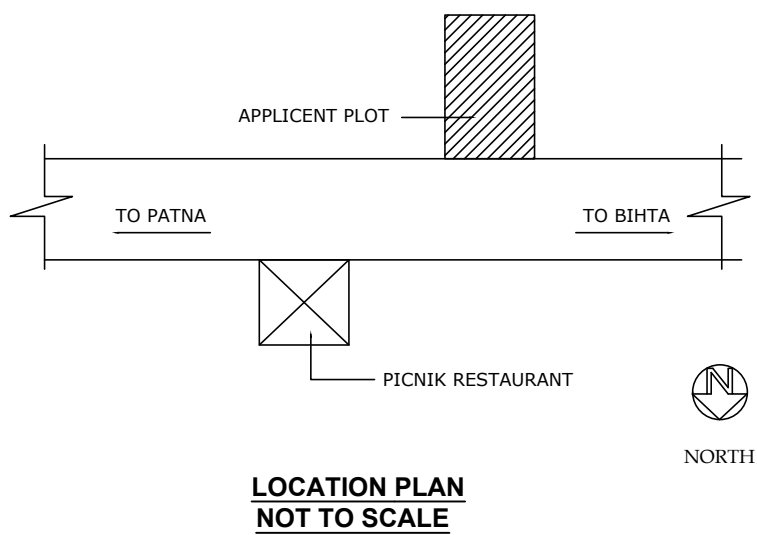




SITE PLAN
SCALE 1:200



KEY PLAN

WATER TANK CALCULATION	AREA STATEMENT
TOTAL NO. OF FLAT BLOCK - E = 10X11 = 110 EACH FLAT 5 PERSON TOTAL NO. OF PERSON = 110 X 5 = 550 NOS ONE PERSON REQU. WATER = 135 LTR./DAY TOTAL REQU. WATER = 550 X 135 = 74250 LTR./DAY TOTAL REQU. WATER FOR FIRE FIGHTING FOR BLOCK E = 10000 LTR. TOTAL REQU. AREA OF WATER TANK = 74250+10000=84250 = 84.25 CU. M. PROVIDE AREA OF WATER TANK EACH BLOCK = 84.25 CU. M. / 10 = 8.425 CU. M. IN BLOCK - E = 89.92 CUM.	TOTAL PLOT AREA AS/SITE = 8933.52 SQM TOTAL AREA LEFT FOR ROAD = 196.48 SQM TOTAL NET PLOT AREA = 8737.04 SQM BLOCK-E TOTAL BASEMENT FLOOR B/U AREA = 9.75 SQM TOTAL GROUND FLOOR B/U AREA = 35.07 SQM TOTAL 1 ST. FLOOR B/U AREA = 870.28 SQM TOTAL 2 ND. FLOOR B/U AREA = 870.28 SQM TOTAL 3 RD. FLOOR B/U AREA = 870.28 SQM TOTAL 4 TH. FLOOR B/U AREA = 870.28 SQM TOTAL 5 TH. FLOOR B/U AREA = 870.28 SQM TOTAL 6 TH. FLOOR B/U AREA = 870.28 SQM TOTAL 7 TH. FLOOR B/U AREA = 870.28 SQM TOTAL 8 TH. FLOOR B/U AREA = 870.28 SQM TOTAL 9 TH. FLOOR B/U AREA = 870.28 SQM TOTAL 10 TH. FLOOR B/U AREA = 870.28 SQM TOTAL 11 TH. FLOOR B/U AREA = 870.28 SQM TOTAL ALL FLOOR B/U AREA = 9617.9 SQM TOTAL B/U AREA BLOCK- A+B+C+D = 23617.35 SQM. TOTAL B/U AREA BLOCK - E = 9617.9 SQM. TOTAL B/U AREA = 33235.25 SQM. F.A.R. ACHIEVED = 3.80
RAIN WATER HARVESTING CALCULATION	PARKING CALCULATION
TOTAL TERRACE AREA(BLOCK- E) = 870.28 SQM. REQU. AREA FOR RAIN WATER HARVESTING = 6 CUB. M. / 100 SQ.M. TOTAL REQU. AREA FOR RAIN WATER HARVESTING = 870.28/100 = 8.7028 = 52 CUB. M. PROVIDED SIZE = (5.00X5.00X3 = 75 CUB. M.	TOTAL B/U AREA OF BLOCK A+B+C+D+E = 33235.25 SQM. REQUIRED PARKING @25% OF TOTAL B/U AREA = 8308.81 SQM. TOTAL COVERED PARKING AREA AT BASEMENT OF BLOCK - A+B+C+D+E = 4625.52 SQM TOTAL COVERED PARKING AREA AT GROUND FLOOR OF BLOCK -A+B+C+D+E = 4278.21 SQM TOTAL PROVIDED PARKING AREA = 8903.73 SQM.
SEPTIC TANK CALCULATION	SOFT GREEN AREA
TOTAL NO. OF FLAT BLOCK -E = 9X11 =110 EACH FLAT 5 PERSON TOTAL NO. OF PERSON = 110X5= 550 NOS ONE PERSON REQU. AREA = 0.08SC.M./DAY TOTAL REQU. AREA = 550X 0.08 = 46.25 CUM./DAY PROVIDE AREA OF SEPTIC TANK BLOCK-E (SIZE)=5.00X4.00X2.50 = 50 CUM	TOTAL PLOT AREA= 8737.04 SQM. REQUIRED SOFT GREEN AREA @20% OF TOTAL NET GREEN AREA = 1747.40 SQM. TOTAL PROVIDED AREA = 1775.84 SQM. = 20.32 %
LIG / EWS CALCULATION	PLOT DETAILS .
TOTAL ALL BLOCK B/U AREA= 33235.25 SQM. REQUIRED AREA 7.5% FOR LIG= 2492.64 SQMT. PROVIDE AREA = 2805.45 SQMT. = 8.44 % REQUIRED AREA 7.5% FOR EWS= 2492.64 SQMT. PROVIDE AREA = 2526.95 SQMT. = 7.6 %	PROPOSED RESIDENTIAL BUILDING FOR ARANYA ENGICON PVT. LTD. THROUGH ITS DIRECTOR (1) SRI AMARJEET NATH S/O SRI PRADEEP KUMAR (2) SRI KISHORE KUMAR S/O SRI BANGALI LAL MANDAL MAUZA- GODHANA PLOT NO. - 1803,1804,1819,1820, 1818,1815,1816,1822,1823,1824, 1825 & 1832 , KHATA NO. - 436, 411,419,414,385,453 387,481,403 & 444,THANA NO. - 80 TAUZI NO - 3735, THANA - BIHTA DIST. - PATNA.

NORTH	SCALE 1:200	DRG. NO. 01/06
SIGN. OF OWNER	SIGN. OF ARCHITECT	