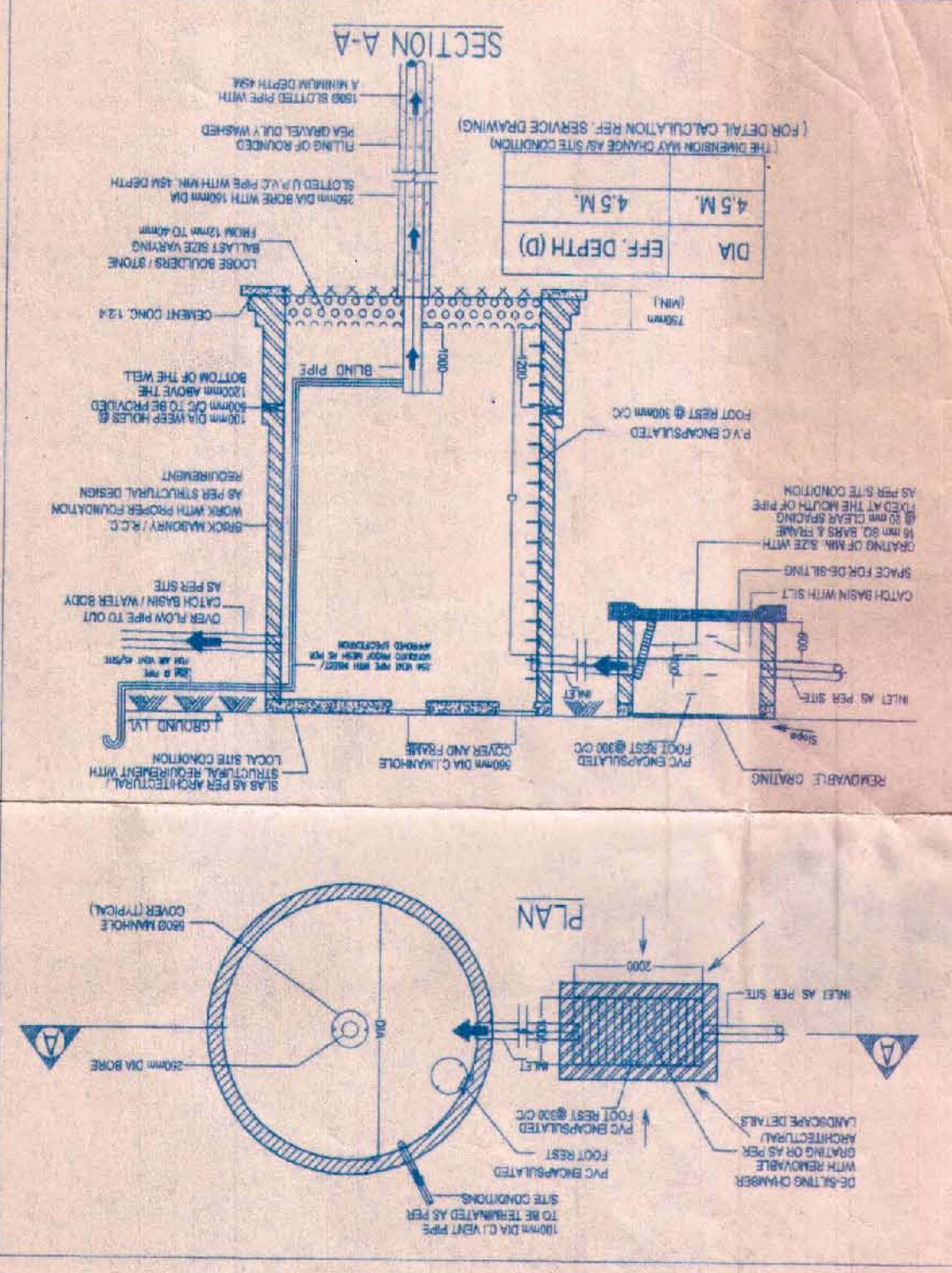




- E.I.A PARAMETERS:-
1. Plot AREA = 3.762 Hectare.
 2. Total population = 2670 NRS.
 3. Total sewage generation = 288.0 K.L./Day
 4. Total cost of projects = Rs 1050 Crores

CAR PARKING CALCULATION

NO. OF CARS AT BASEMENT = $63384.22 / 65 = 975$
 TOTAL CAR AREA = $975 \times 27.152 = 26527.152$ SQ.M.
 NO. OF CARS REQUIRED = $975 / 2 = 487.5$ SAY 488
 AREA REQUIRED FOR CAR PARKING = $488 \times 30 = 14640$ SQ.M.
 AREA REQUIRED FOR TWO WHEELERS PARKING = 4883
 NO. OF CARS REQUIRED = $975 / 2 = 487.5$ SAY 488
 TOTAL CAR AREA = $975 \times 27.152 = 26527.152$ SQ.M.
 NO. OF CARS AT BASEMENT = $19892.85 / 33 = 599.77$ SAY 19893
 BALANCE AREA AVAILABLE = $21356.65 - 14640 = 6716.65$ SQ.M.
 AREA UNDER SCOOTER PARKING = $4883 \times 1.64 = 8008.12$ SQ.M.
 BALANCE AREA AVAILABLE = $21356.65 - 8008.12 = 13348.53$ SQ.M.
 TOTAL - (AREA UNDER SERVICES+TOWER LOBBY + STORES) = $24619.13 - (1943.76 + (54.85 \times 8 + (98.71 \times 4 + (116.78 \times 8 + 137.71 \times 4))) = 24619.13 - 14640 = 10000$ SQ.M.

PROPOSED AREA DETAIL

S.NO.	BUILDING/TOWER	AREA (IN SQ.M)	OR COVERAGE	AREA (IN SQ.M)
1	TOWER 1	433.12	591.67	726.15
2	TOWER 2	434.04	7148.28	767.03
3	TOWER 3	434.04	7936.14	767.03
4	TOWER 4	434.04	6754.35	767.03
5	TOWER 5	434.04	7542.21	767.03
6	TOWER 6	433.12	6217.95	652.25
7	TOWER 7	379.20	7634.29	890.48
8	TOWER 8	379.20	6586.83	890.48
9	SERVICES BUILDING	512.32	512.32	512.32
10	COMM. HOUSE	402.81	NIL	592.51
11	2-SIDED PROUT. ROOF	4897.53	621.60	777.02
TOTAL		58231.52		7152.70

UTILITIES AREA CHART

S.NO.	BUILDING/TOWER	UTILITY AREA (IN SQ.M)
1	TOWER 1	510.73
2	TOWER 2	726.15
3	TOWER 3	767.03
4	TOWER 4	767.03
5	TOWER 5	767.03
6	TOWER 6	652.25
7	TOWER 7	652.25
8	TOWER 8	890.48
9	SERVICES BUILDING	512.32
10	COMM. HOUSE	592.51
11	2-SIDED PROUT. ROOF	777.02
TOTAL		7152.70

POPULATION DENSITY CALCULATION

SITE AREA = 3.762 Ha
 PERMISSIBLE DENSITY = 700 PERSONS/Ha (+15% to +5%)
 = 700x3.762
 = 2635

NO. OF MAIN UNITS = 356
 NO. OF PEOPLE IN 1 UNIT = 5

NO. OF SERVANTS IN 1 UNIT = 2.5

TOTAL UNITS = (356x5) + (356x2.5) = 2670
 (WHICH IS WITHIN THE PERMISSIBLE LIMITS)

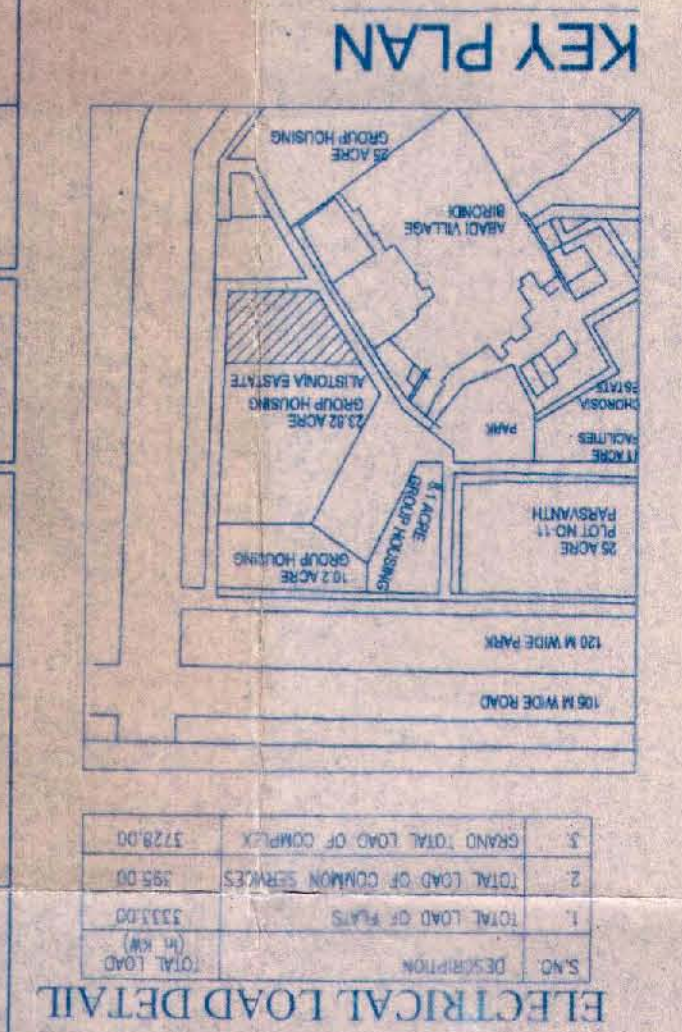
DENSITY ACHIEVED 2670/3.762 = 709.72

OR 710 DWELLING UNITS/Ha
 (WHICH IS WITHIN THE PERMISSIBLE LIMITS)
 OF -15% to +5%

(ALL UNITS HAVE 1 NO. SERVANT ROOM)

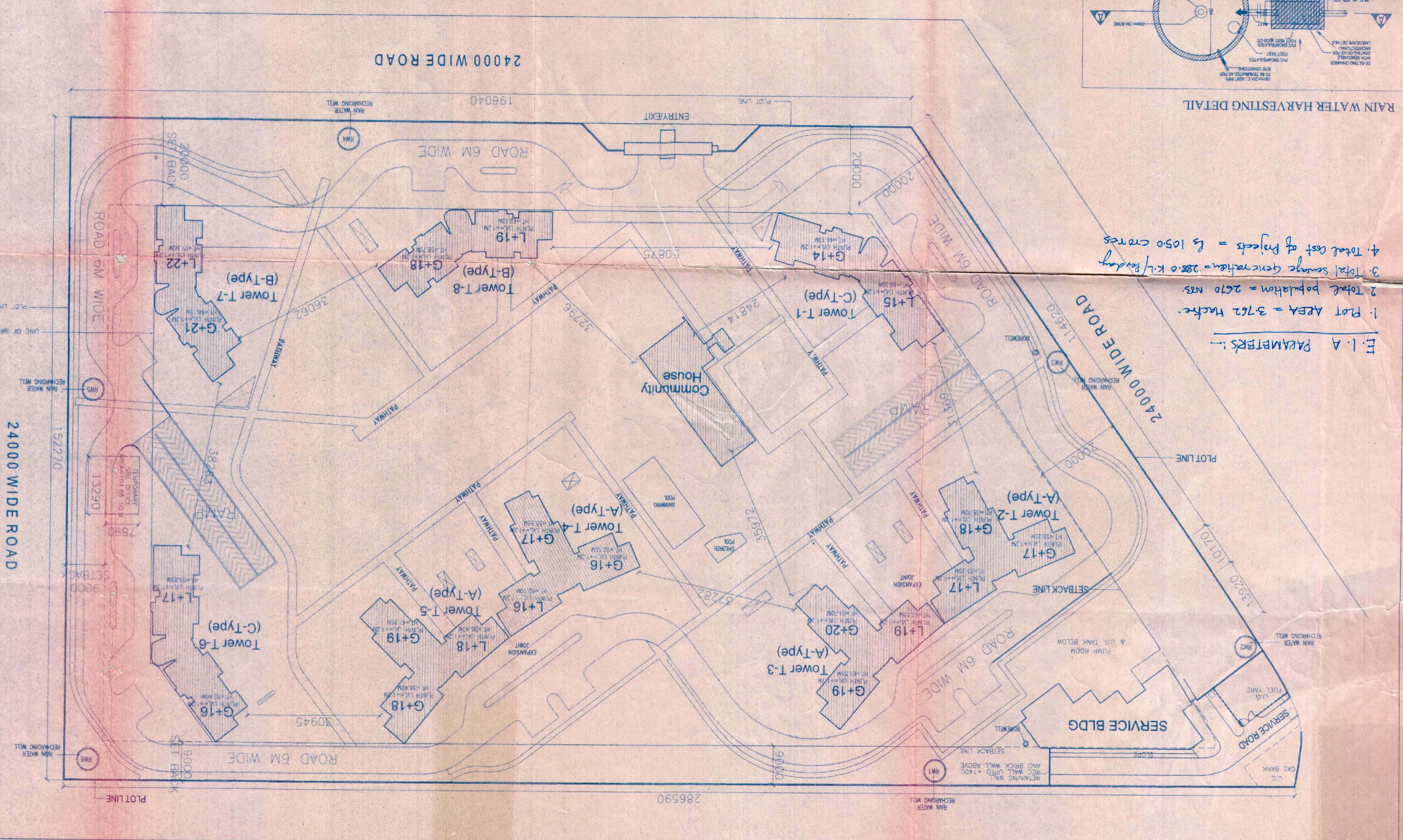
FOR LAND DEVELOPMENT NUMBER

h.k. sharma



SITE PLAN

OWNER: S.T. SIKKA
 ARCHITECT: S.T. SIKKA
 REGN. NO. CA/78/2088
 DATE: 09/11/2008
 PROJECT: PROPOSED CONSTRUCTION OF MULTI-STORYED GROUP HOUSING FOR M/S UNITECH LTD AT PLOT NO. 8, SECTOR-P-02, EUSTONIA, GREATER NOIDA (U.P.)
 CLIENT: M/S UNITECH LIMITED
 CURAON-122001
 SOUTH CITY-1
 UNITECH HOUSE
 ARCHITECT: S.T. SIKKA
 REGN. NO. CA/78/2088
 DATE: 09/11/2008
 PROJECT: PROPOSED CONSTRUCTION OF MULTI-STORYED GROUP HOUSING FOR M/S UNITECH LTD AT PLOT NO. 8, SECTOR-P-02, EUSTONIA, GREATER NOIDA (U.P.)



AREA CHART -

S.NO.	AREA	PERMISSIBLE (IN SQ.M)	PROPOSED (IN SQ.M)
1	GROUND COVERAGE	30% OR 11285.86	4897.53
2	ROAD	56429.28	56429.28
3	AREA FOR UTILITIES	7152.70	7152.70
TOTAL		37619.52	37619.52

