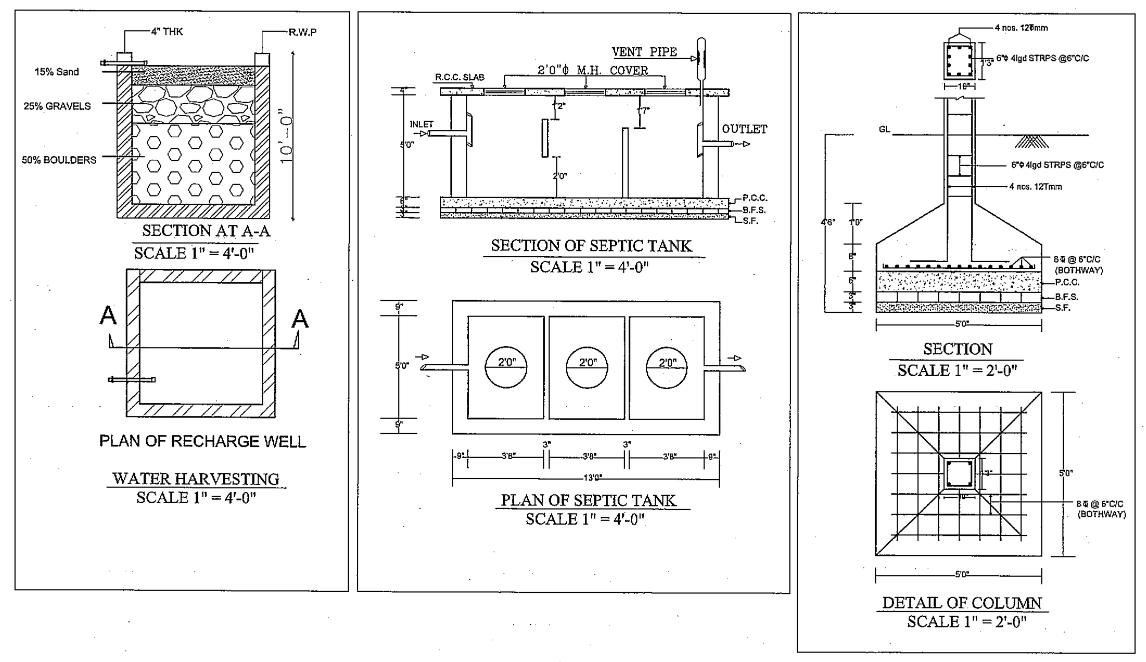
संचिका सं०-BD....02..../2014-15 Rev-1

(1) स्वीकृत नक्शे की मान्यता मात्र [illegible] वर्षों के लिए।
(2) भवन प्लान की स्वीकृती से आवेदक का भू-स्वामित्व का प्रमाण स्थापित नही होगा।
(3) भू-जल संरक्षण हेतू रेन वाटर हार्वेस्टिंग का निर्माण करना अनिवार्य है।

कनीय अभियंता
चास नगर निगम

परियोजना अभियंता
चास नगर निगम

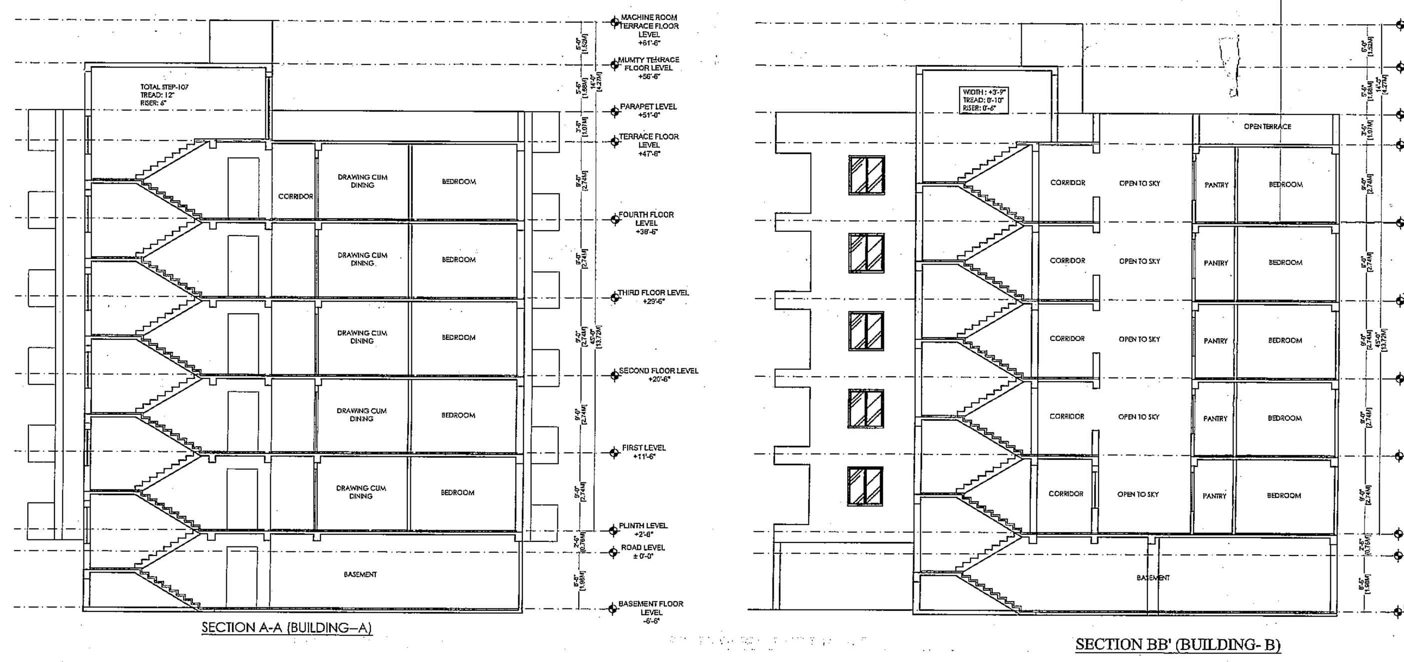
Addl. Municipal Commissioner
Chas Municipal Corporation

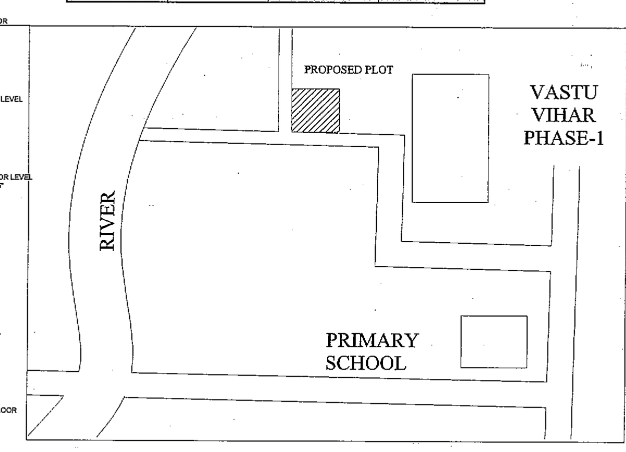


PLOT AREA				26136. 00 SQ. FT. (60 DISMIL)
BUILTUP AREA STATEMENT				
	APPROVED		REVISED	
FLOOR NAME	BUILDING- A (in sqft)	BUILDING- B (in sqft)	BUILDING- A (in sqft)	BUILDING- B (in sqft)
BASEMENT FLOOR	6858.78	5923.96	7698.25	6509.59
GROUND FLOOR	7069.53	6154.85	7645.66	6591.22
FIRST FLOOR	7069.53	6154.85	7645.66	6591.22
SECOND FLOOR	7069.53	6154.85	7645.66	6591.22
THIRD FLOOR	7069.53	6154.85	7645.66	6591.22
FOURTH FLOOR	7069.53	6154.85	7645.66	6591.22
TOTAL BUILTUP AREA EXLUDING BASEMENT	35347.65	30774.25	38228.30	32956.10
TOTAL BUILTUP AREA OF A & B EXLUDING BASEMENT	66121.90		71184.40	
TOTAL BUILTUP AREA INLUDING BASEMENT	42206.43	36698.21	45926.55	39465.69
TOTAL BUILTUP AREA OF A & B INLUDING BASEMENT	78904.64		85392.24	
ADDITIONAL BUILTUP AREA IN REVISED PLAN			3720.12	2767.48
TOTAL ADDITIONAL BUILTUP AREA IN REVISED PLAN			6487.60	

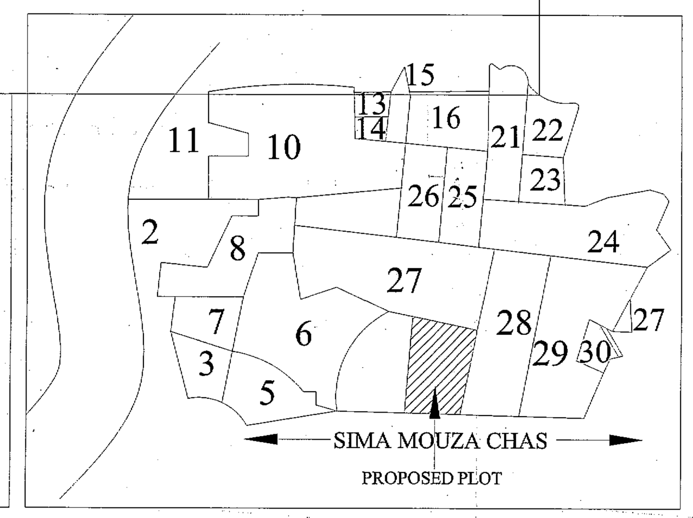
FLOOR	UNIT	UNIT BUILTUP AREA (in sqft)	CARPET AREA (in sqft)
BUILDING-A			
GROUND TO FOURTH FLOOR	UNIT-1	667.63	648.83
	UNIT-2	623.00	598.89
	UNIT-3	623.00	598.89
	UNIT-4	667.63	648.83
	UNIT-5	368.87	355.54
	UNIT-6	667.63	648.83
	UNIT-7	623.00	598.89
	UNIT-8	623.00	598.89
	UNIT-9	667.63	648.83
BUILDING-B			
GROUND TO FOURTH FLOOR	UNIT-1	788.14	762.19
	UNIT-2	788.14	762.19
	UNIT-3	329.73	318.07
	UNIT-4	775.00	749.15
	UNIT-5	788.14	762.19
	UNIT-6	788.14	762.19
	UNIT-7	775.00	749.15

REVISED FAR AREA STATEMENT					
BUILDING- A					
FLOOR NAME	TOTAL BUILTUP AREA (in sqft)	DEDUCTIONS (in sqft) LIFT	LIFT LOBBY	BALCONY	TOTAL REVISED FAR AREA (in sqft)
GROUND FLOOR	7645.66	50.00	52.00	303.58	7240.08
FIRST FLOOR	7645.66	50.00	52.00	303.58	7240.08
SECOND FLOOR	7645.66	50.00	52.00	303.58	7240.08
THIRD FLOOR	7645.66	50.00	52.00	303.58	7240.08
FOURTH FLOOR	7645.66	50.00	52.00	303.58	7240.08
TOTAL	38228.30	250.00	260.00	1517.92	36200.38
BUILDING- B					
FLOOR NAME	TOTAL BUILTUP AREA (in sqft)	DEDUCTIONS (in sqft) LIFT	LIFT LOBBY	BALCONY	TOTAL REVISED FAR AREA (in sqft)
GROUND FLOOR	6591.22	40.50	42.25	240.40	6268.07
FIRST FLOOR	6591.22	40.50	42.25	240.40	6268.07
SECOND FLOOR	6591.22	40.50	42.25	240.40	6268.07
THIRD FLOOR	6591.22	40.50	42.25	240.40	6268.07
FOURTH FLOOR	6591.22	40.50	42.25	240.40	6268.07
TOTAL	32956.10	202.50	211.25	1201.99	31340.36
TOTAL REVISED FAR AREA OF BUILDING A & B					67540.74
TOTAL REVISED FAR					2.58
TOTAL APPROVED FAR					2.52

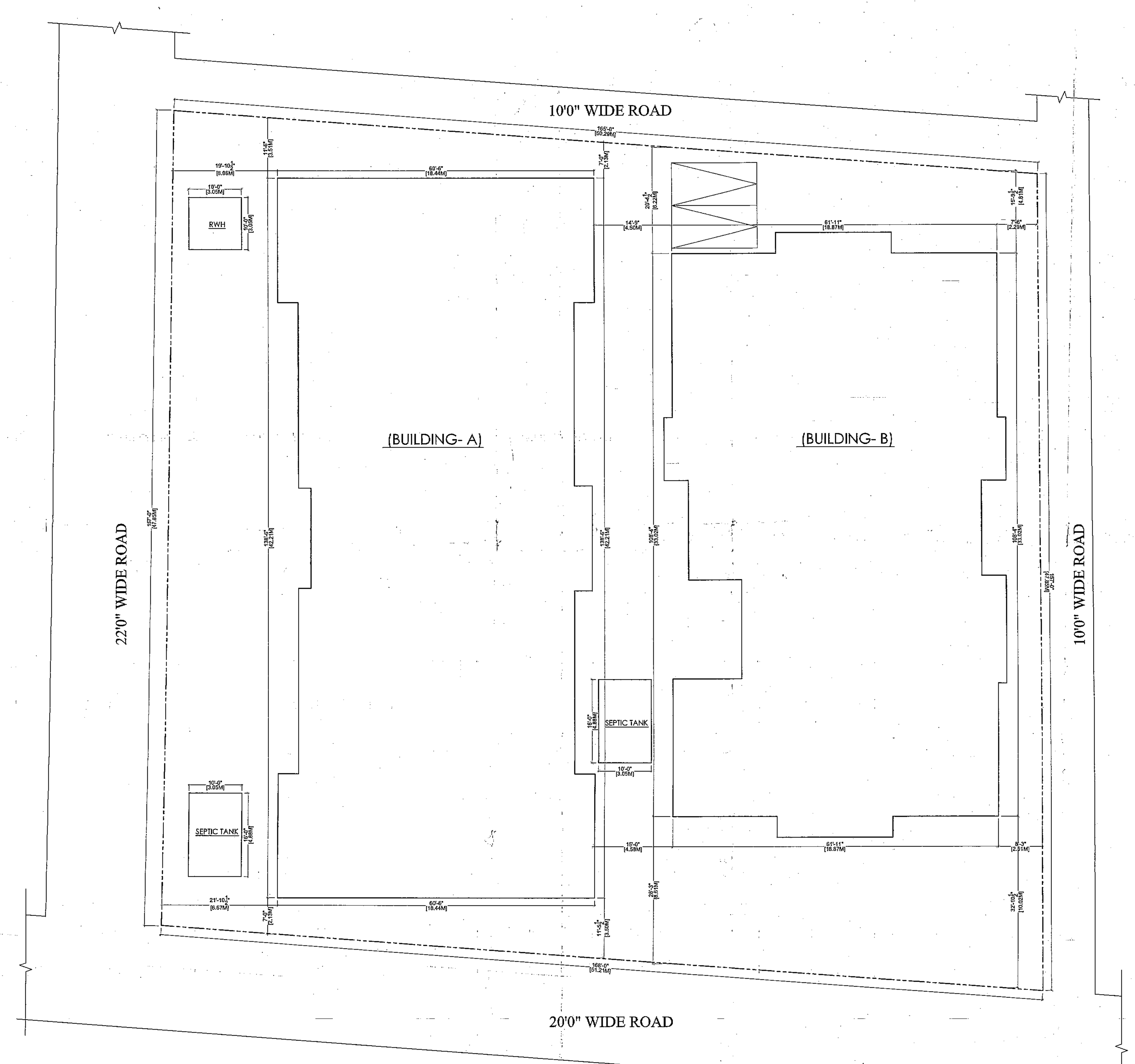




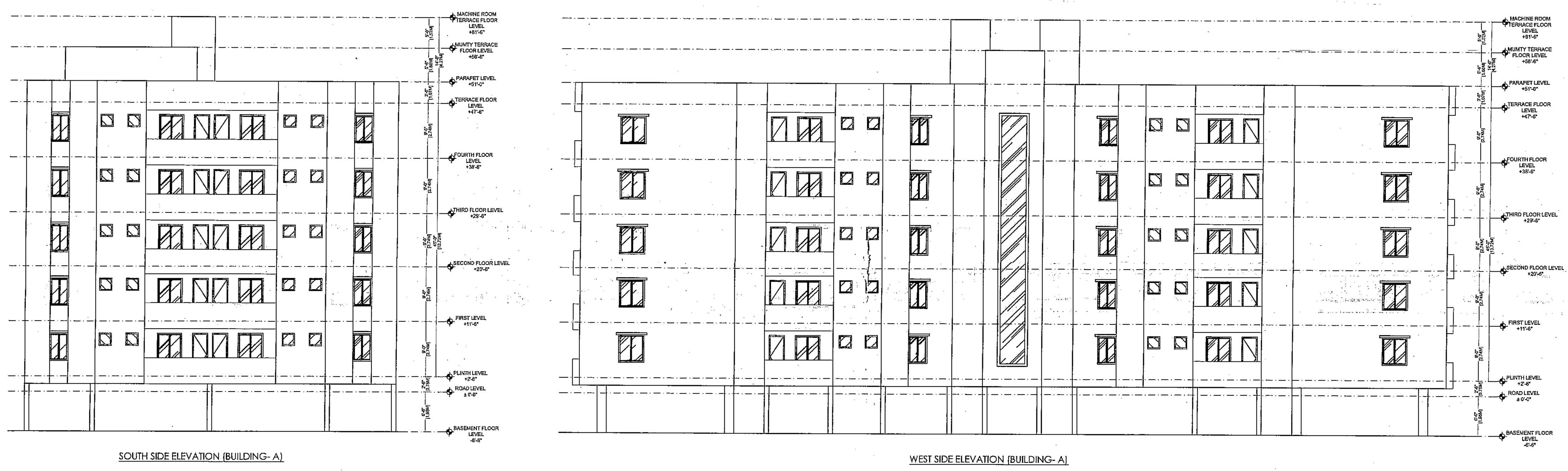
LOCATION PLAN

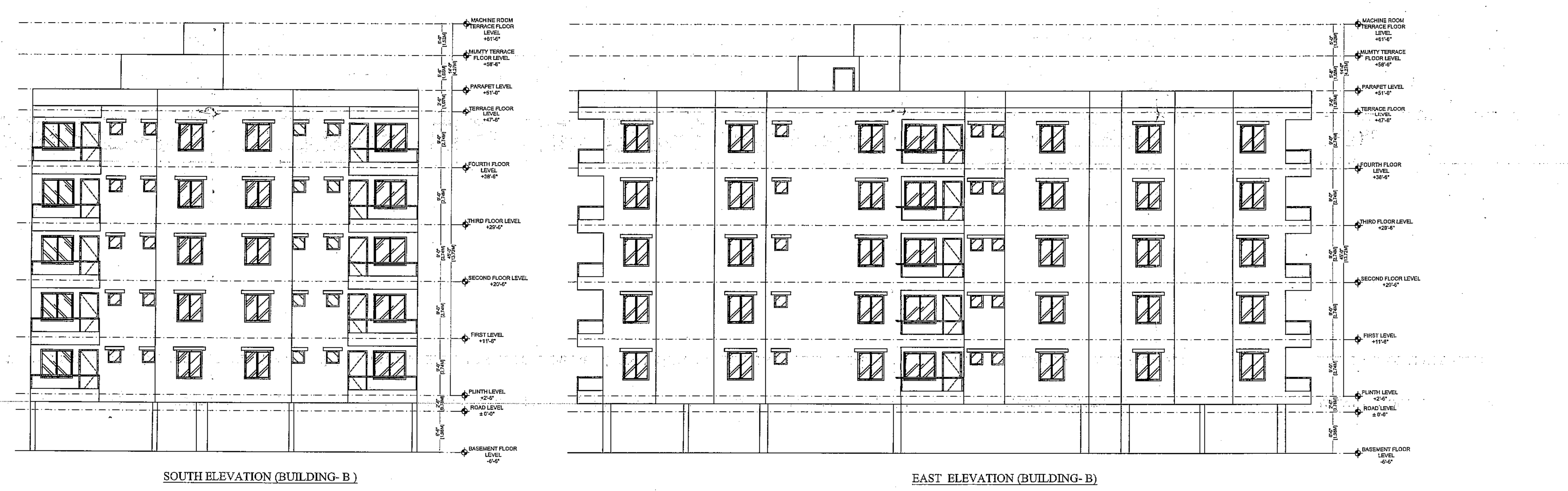


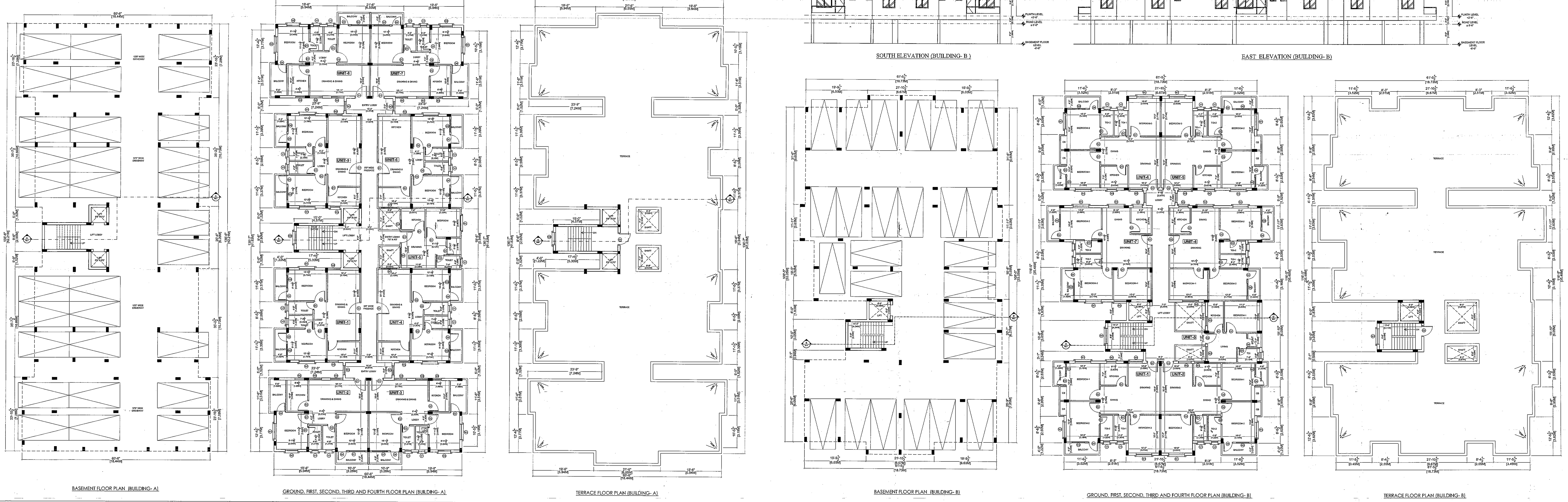
KEY PLAN



SITE PLAN







WATER TANK CALCULATION:-

TOTAL NO. OF FLATS =80 NOS.
NO. OF PERSONS IN EACH FLAT =5 PERSONS.
TOTAL NO. OF PERSONS=80X5=400
TOTAL NO. OF PERSONS +400
REQUIREMENT OF WATER FOR 1 PERSON= 135 LTR EACH PERSON/DAY
TOTAL WATER REQUIREMENT 400X135= 54000 LTR/DAY
HENCE VOLUME OF WATER TANK
REQUIRED -54000 LTR ≈54 CUM
WATER TANK CAPACITY = 20'X20'X5'=2000 CUFT.≈ 56.6 CUM.
WATER TANK DIMENSION = 21'-6" X 21'-6" X 10'-0"

SEPTIC TANK CALCULATION:-

TOTAL NO. OF FLATS =75 NOS.
NO. OF PERSONS IN EACH FLAT =5 PERSONS.
TOTAL NO. OF PERSONS=75X5=400
TOTAL NO. OF PERSONS =375
VOLUME REQUIRED FOR 1 PERSON = 0.085 CUM
VOLUME REQUIRED FOR 375 PERSON = 375 X 0.085 =31.875 CUM
VOLUME OF SEPTIC TANK REQUIRED =21'0" X 10'0" X 6' = 1260.00 CFT= 38CUM
SIZE OF SEPTIC TANK PROVIDED =22'-6" X12'6" X10'-0" (INSIDE)

BRIEF SPECIFICATION:-

1. FOUNDATIN: RQD. DEPTH & WIDTH P.C.C. 1:4:8 & 6" THK
2. R.C.C. COLUMN IN (1:1 ½ :3) MIX
3. BRICKWORK IN 1:6 MORTAR.
4. FLOORING OVER OF 3" P.C.C. (1:4:8) MIX.
5. WORK WOOD IN SAL WOOD.
6. PLASTERING: ¾" TH 1:6 MIX.
7. PLASTERING : OUTSIDE SNOWSEM INSIDE DISTEMPERING .
8. R.C.C. LINTEL BEAM & SLAB (1:1 ½ :3).

SCHEDULE OF DOOR WINDOWS

TYPE	SIZE	DESCRIPTION
D1	4'-0"X7'-0"	PANELLED DOOR
D2	3'-6"X7'-0"	PANELLED DOOR
D3	3'-3"X7'-0"	PANELLED DOOR
D4	3'-0"X7'-0"	PANELLED DOOR
D5	2'-6"X7'-0"	PANELLED DOOR
W1	5'-0"X4'-6"	FULLY GLAZED FOUR LEAF
W2	4'-0"X4'-6"	FULLY GLAZED THREE LEAF
W3	3'-0"X4'-6"	FULLY GLAZED TWO LEAF
V	2'-0"X2'-0"	FULLY GLAZED TOP FIXED

TITLE OF DRAWING

REVISED RESIDENTIAL BUILDING DRAWING OF
1) SRI JITENDRA SINGH, S/O, SRI NIRMAL SINGH
2) SRI SATENDRA NARAYAN SINGH S/O SRI JANARDHAN SINGH,
3) SRI KANHAYA SINGH S/O LATE RAMJEE SINGH,
4) SRI ALOK KUMAR SINGH, S/O RAJ KISHORE SINGH, MOUZA-BHAWANIDIH ALIAS FUDNIDIH, P.S. CHAS, NO. 27
PARAGANA-KHASPEL, KHATA NO.- 19 PLOT NO. -28, 27, AREA- 60 DISMIL,
DIST- BOKARO, JHARKHAND.

CLIENT	ARCHITECT
KANHAIYA SINGH (Jitandar Singh)	M. AGARWAL CMC/ARC/0003/2018