

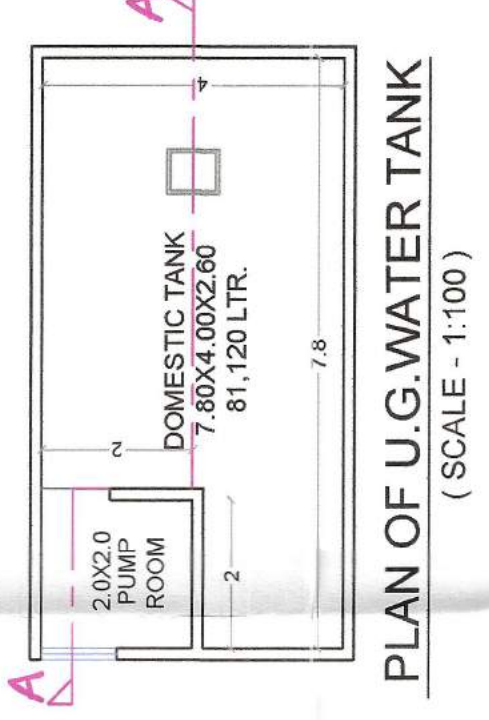
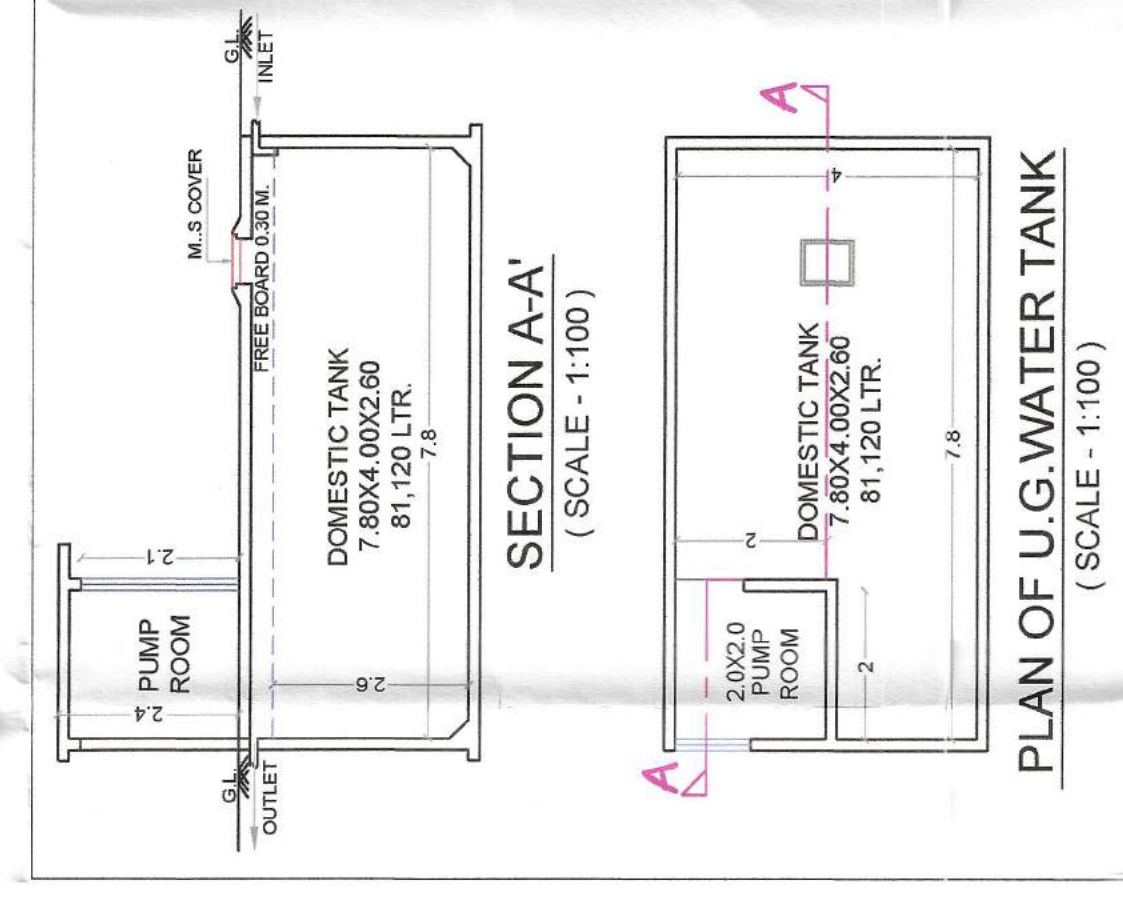
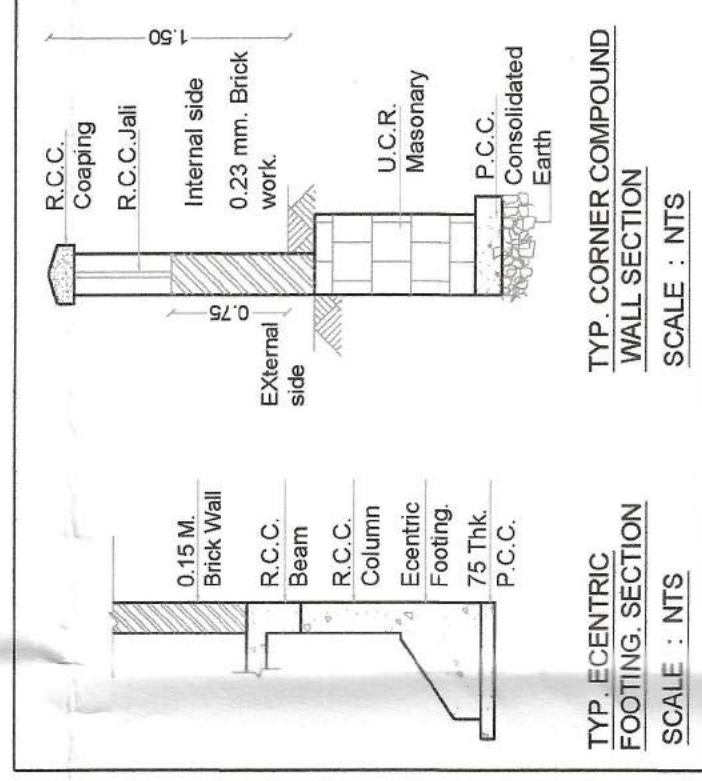
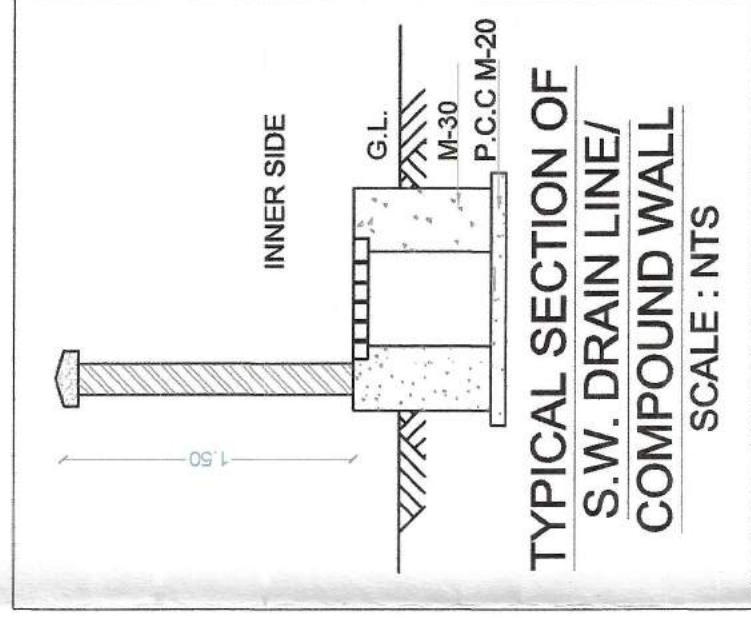
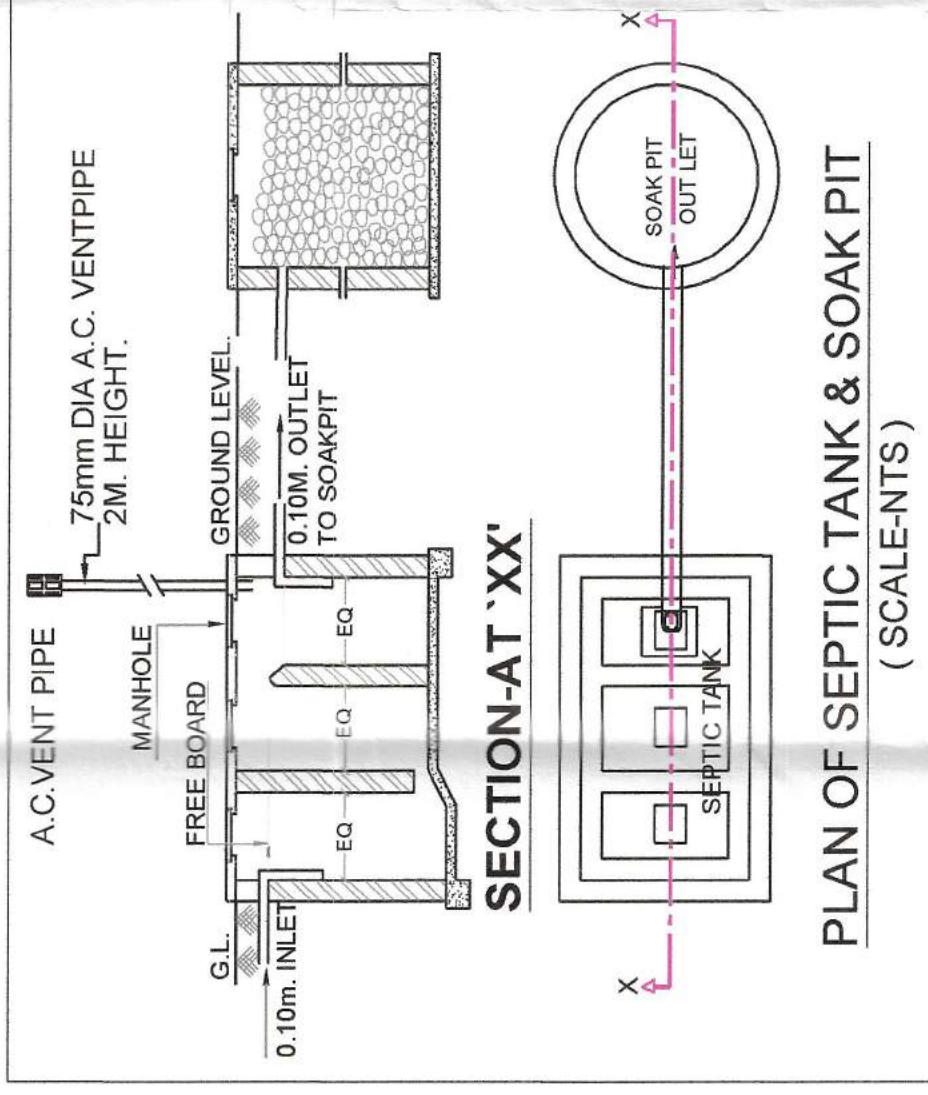
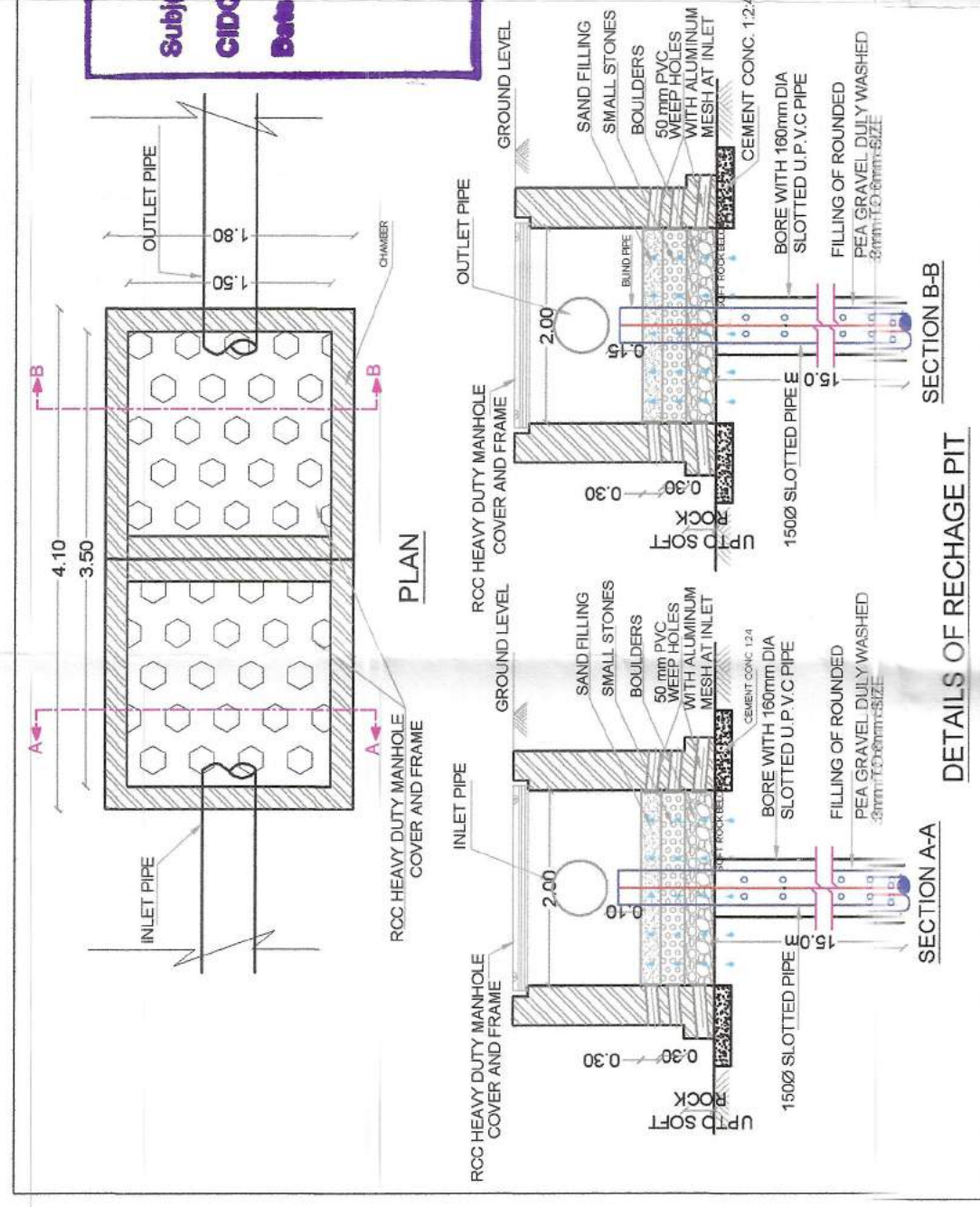
DEVELOPMENT PERMISSION GRANTED
Subject to the conditions mentioned in this office's letter no.:
CIDCON/NA/RAJ/2019/40614 /DP-397/CC/2019/10151/
Date: **13 SEP 2019**

Associate Planner (MAIN)
SAP/1112

SEPTIC TANK CALCULATION														
NUMBER OF TENEMENT	POPULATION PER UNIT	TOTAL POPULATION (APPROX)	WATER REQUIREMENT			GROSS WATER REQUIREMENT		% FLOW TO SEWER	TOTAL FLOW TO SEPTIC TANK	TOTAL PROVIDED SEPTIC TANK CAPACITY				
			FLUSHING		DOMESTIC	(A+B)	FLUSHING				DOMESTIC			
			(A)	LPD	LPCD							LPD		
													(B)	
FLATS (32)	5	160	54	8640	135	21600	LPD	LPD	100%	85%	27000	LPD		IN M.
TOTAL REQUIRED CAPACITY OF SEPTIC TANK										27000.00	TANK SIZE = 8.50X4.00X2.00	68		
TOTAL PROVIDED SEPTIC TANK										68000 LTRS				

PROPOSED O.H. WATER TANK			
WING-A	(DOM. TANK)	2.50X5.50X6.50	5.375
	(FLUS. TANK)	2.50X1.50X1.50	5.625
WING-B	(DOM. TANK)	2.50X5.50X6.50	9.375
	(FLUS. TANK)	2.50X1.50X1.50	5.625
TOTAL PROPOSED O.H. TANK			
		30.000	30,000 LTRS.

UNDER GROUND WATER STORAGE CAPACITY CALCULATION					
TOTAL NO. OF TENEMENTS	ADD. TOILET	POPULATION	WATER REQUIREMENTS (IN LITER)		
			ADD. TOILET	REQUIREMENTS	TOTAL
[2]	[3]	[4]=[2]X5	[5]=[3]X180	[6]=[4]X189	[7]=[5]X16
32	13	160	2340	30240	32580
32	13	160	2340	30240	32580
NOTE:					
1) FOR RESIDENTIAL UNIT 5 PERSONS PER TENEMENT.					
2) WATER REQUIREMENT PER CAPITA = 135(DOMESTIC)+54(FLUSHING)=189 LTRS. PER CAPITA.					
3) WATER REQUIREMENT FOR ADD. TOILET = 180 LTRS. PER TENEMENT.					
4) SIZE OF WATER TANK IS EXCLUDING THE FREE BOARD.					



AN ARCH
ARCHITECT & PLANNERS
Office no 20821, Balaji Arcade,
Sec-11, Plot no 61, CBD Dhapur-40614,
ent no 022-27562510,
mail: a.architect@gmail.com

DESCRIPTION OF PROPOSAL & PROPERTY
PROPOSED RESIDENTIAL BUILDINGS ON
GUT NO. 9/A & 10 AT VILLAGE AKURLI,
TAL. - PANVEL, DIST. - RAIGAD.

ARCHITECT NAME & SIGN
NEHA JAIN
REG NO. : CA2008/43803

DATE 04-09-19
DRAWN BY RAJESHREE
CHKD BY AS SHOWN
SCALE NORTH

