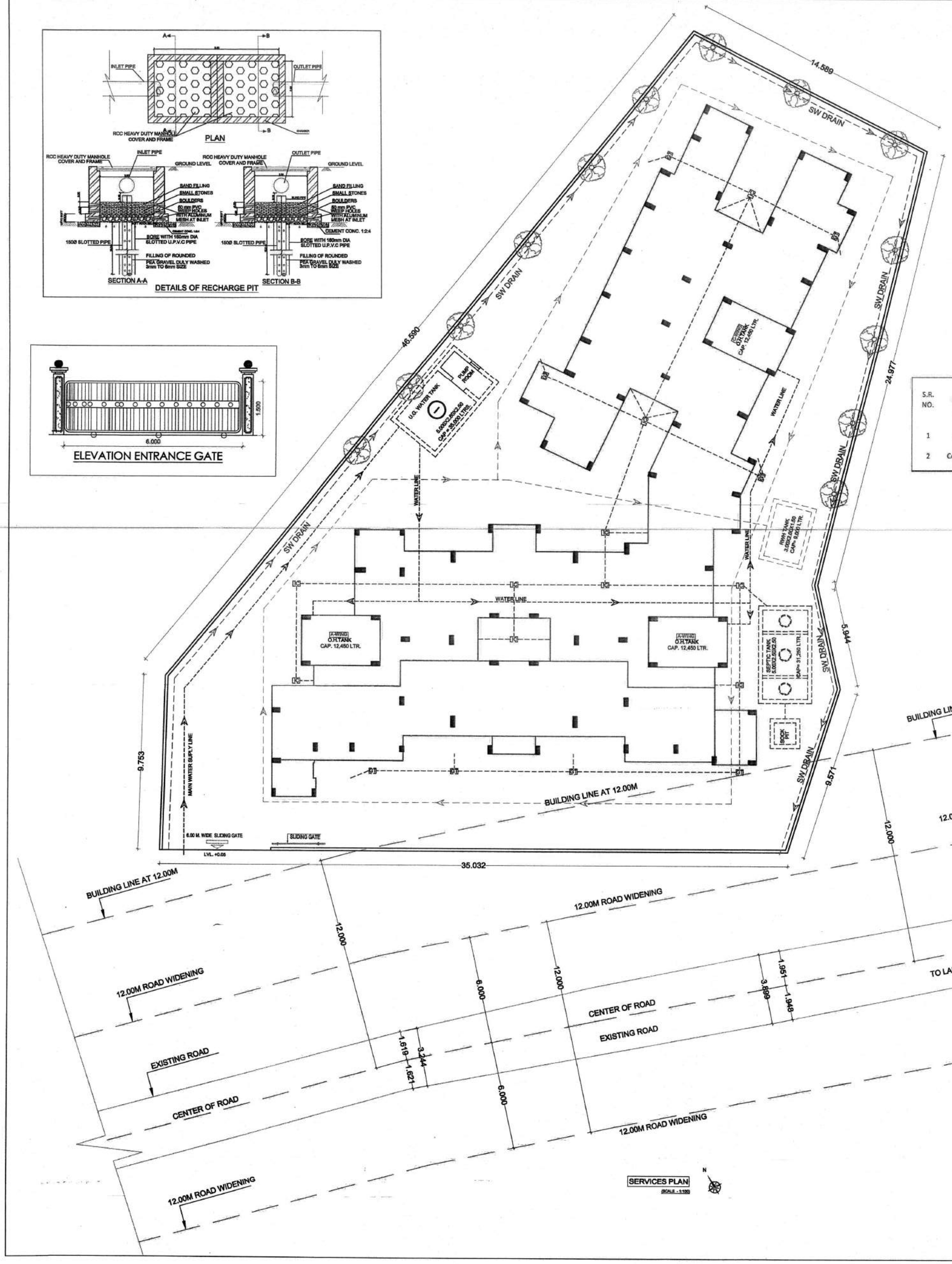
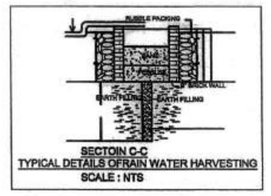
DETAILS OF RECHARGE PIT

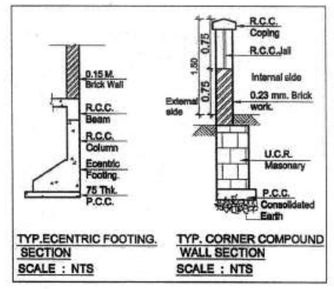
ELEVATION ENTRANCE GATE



SERVICES PLAN
(SCALE - 1:100)

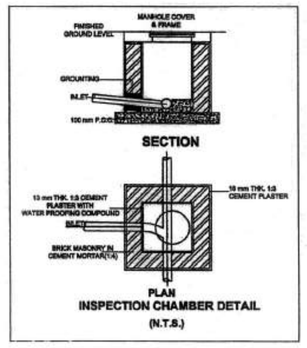


SECTION C-C
TYPICAL DETAILS OFRAIN WATER HARVESTING
SCALE : NTS

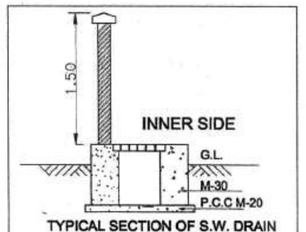


TYP.ECENTRIC FOOTING. SECTION
SCALE : NTS

TYP. CORNER COMPOUND WALL SECTION
SCALE : NTS



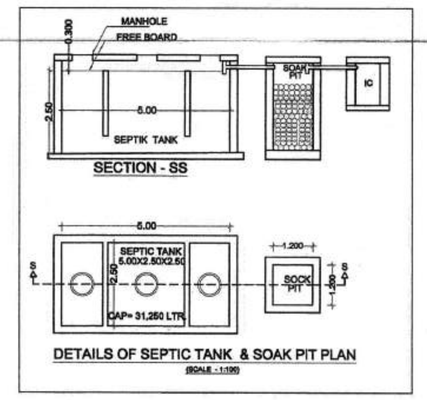
INSPECTION CHAMBER DETAIL
(N.T.S.)



TYPICAL SECTION OF S.W. DRAIN LINE/ COMPOUND WALL
SCALE : NTS

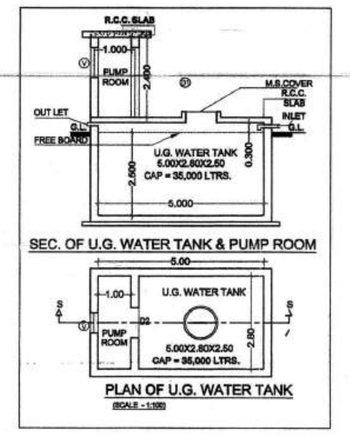
SEPTIC TANK STATEMENT

S.R. NO.	DESCRIPTION WINGS NO. A,B,C	POPULATION PER UNIT	TOTAL POPULATION (APPROX)	WATER REQUIREMENT FLUSHING (A) LPCD	FLUSHING (B) LPD	DOMESTIC LPCD	DOMESTIC LPD	GROSS WATER REQUIREMENT (A+B) LPD	% FLOW TO SEVER FLUSHING 100% LPD	DOMESTIC 85% LPD	TOTAL FLOW LPD	TOTAL REQUIRED CAPACITY KLPD	TOTAL PROVIDED CAPACITY KLPD
1	TOTAL FLATS 33	5	165	54	8910	135	22275	31185	8910	18933.75	27843.75	27843.75	31250
2	Convinces Shop 10	1	10	45	450	135	1350	1800	450	1147.5	1597.5	1597.5	



SECTION - SS

DETAILS OF SEPTIC TANK & SOAK PIT PLAN
(SCALE - 1:100)



SEC. OF U.G. WATER TANK & PUMP ROOM

PLAN OF U.G. WATER TANK
(SCALE - 1:100)

WATER CAPACITY CALCULATION (U.G. TANK CONVINENT SHOP/ RESIDENTIAL UNITS)

WING	TOTAL FLATS	REQUIRED DOMESTIC 189 LTRS. (135 DOMESTIC + 54 FLUSHING STORAGE)						TOTAL UTERS
A	9	189	X	9	X	5	=	8505
B	12	189	X	12	X	5	=	11340
C	12	189	X	12	X	5	=	11340
TOTAL	33							
NO. OF ADDITIONAL TOILETS	1	189	X	1	X	10	=	1890
		TOTAL REQUIRED CAPACITY					=	33075
REQUIRED U.G. TANK							=	33075
PROVIDED U.G. TANK		5.000	X	2.800	X	2.500	=	35000

O.H. TANK CALCULATION

A- WING	=	4.150	2.500	1.200	=	CAP. 12,450 LTR.
B- WING	=	4.150	2.500	1.350	=	CAP. 12,450 LTR.
C- WING	=	4.150	2.500	1.350	=	CAP. 12,450 LTR.
				TOTAL	=	CAP.37,350 LTR.

DRAWING FOR BUILDING PERMISSION | SHEET NO. 2/4

CONTENT : SERVICES PLAN, PLAN OF U.G. WATER TANK & SEC. OF U.G. WATER TANK & PUMP ROOM, WATER CAPACITY CALCULATION, DETAILS OF SEPTIC TANK & SOAK PIT PLAN, SECTION - SS & SEPTIC TANK STATEMENT, ENTRANCE GATE, TYPL SEC. OF S.W. DRAIN LINE/ COMPOUND WALL, SEC. OF COMPOUND WALL, TYPICAL SECTION OF FOOTING , PLAN INSPECTION CHAMBER DETAIL, TYPICAL DETAILS OF RAIN WATER HARVESTING & SECTOIN C-C, DEATAILS OF RECHARGE PIT

STAMP OF APPROVAL

DEVELOPMENT PERMISSION GRANTED
Subject to the conditions mentioned in this office's letter no.:
PDC/NAINA/Panvel/Shivkar/BP-149/CC/2018/13054
Date: 30/08/2018
Associate Planner (NAINA)

LEGENDS

SR. NO.	ITEM	SITE PLAN ON WHITE PRINT	BUILDING PLAN WHITE PRINT
1.	PLOT LINE		
2.	EXISTING ROAD		
3.	EXISTING ROAD CENTER LINE		
4.	PERMISIBLE BUILDING LINE		
5.	12.00M ROAD WIDENING		
6.	MARGINAL OPEN SPACE	NO COLOUR	
7.	DRAINGE & SEWERAGE WORK		
8.	WATER SUPPLY WORK		
9.	R.W.H PIPE LINE		
10.	SW DRAIN		
11.	CAR PARKING LINE		
12.	SCOOTER PARKING LINE		
13.	PAVED AREA	NO COLOUR	
14.	COLUMN		

CERTIFICATE OF AREA

Certified that the plot under reference was surveyed by me on 20-01-2016 and the dimensions of side etc. of plot stated on plan area as measured on site and the area so worked out tallies with the area stated in document of ownership/T.P. Scheme Records/ Land Records Department /city survey record.

NAME OF THE OWNER & SIGNATURE

1) Mrs. PRIYANKA A. LENGARE

2) Mr. SHATISH GOPAL ZANJAD

ARCHITECT NAME & SIGN
For NAGARKAR & ASSOCIATES
Proprietor
NAGARKAR & ASSOCIATES
Signature of Licensed Architect
Reg. No. - CA/2000-45865

PROJECT

PROPOSED RESIDENTIAL BUILDING ON GUT NO. 17 /2, AT - SHIVKAR, TALUKA - PANVEL, DIST- RAIGAD

NAME & SIGN. OF ARCHITECT

For NAGARKAR & ASSOCIATES
Proprietor
NAGARKAR & ASSOCIATES
Signature of Licensed Architect
Reg. No. - CA/2000-45865

DRAWN BY	SCALE	DATE	DRAWING NO.
PRASHANT PATIL	1:100/1:200/1:500/N.T.S.	16/10/2017	

ARCHITECT NAME & SIGNATURE

ARCHITECTS :

NAGARKAR & ASSOCIATES
ARCHITECTS & ENGINEERS
C-112, MUNOT RESIDENCY,
NEAR HOC COLONY, PANVEL, DIST - RAIGAD.