

STAMP OF APPROVAL 1 / 3

AS BUILT DRAWING APPROVED
Subject to the conditions mentioned in this office letter/Certificate No.
CIDCO/NAINA/Panvel/Palidevad/BP-00524/OC/Full/2022/0177
Dated 22 March 2022.

NO.	ITEM	Site Plan on White Print	Building Plan on White Print
1	PLOT LINE		
2	PROPOSED STRUCTURE		
3	EXISTING STREET		
4	FUTURE STREET		
5	CAR PARKING		
6	SCOOTER PARKING		
7	TREES		
8	TREES TO BE CUT (0 nos.)		
9	EXISTING STRUCTURES TO BE DEMOLISHED		

SHEET CONTENT

LAYOUT PLAN, BLOCK PLAN, TILR AREA CALCULATIONS & DIAGRAM, PARKING AREA STATEMENT, LOCATION ON IDP & VILLAGE MAP

NAME & SIGN. OF OWNER

Shri. Ajay Y. Kandpile

DESCRIPTION OF PROPOSAL

AS BUILT DRAWING FOR PETROL PUMP ON SUR. NO. - 29 / C & 30, PALI DEVAD, PANVEL, RAIGAD.

CERTIFICATE OF AREA

Certified that I have surveyed the Plot bearing Gut No. - 29 / C & 30, Pali Devad, Panvel, Raigad dated 18 / 03 / 2020 & that the dimensions of the sides etc. of the plot stated on plans are measured on site & the area so worked is 2473.10 sq. mt

Shri. Ajay Y. Kandpile
Signature of Owner

AR. ANJALI DAMLE / NADGAUNDI
Signature of Architect

FORM OF CERTIFICATE

I, Ar. Anjali Damle / Nadgaundi has been employed by the Applicant as his Architect. I have examined the boundaries & the area of the Plot & do hereby certify that I have personally verified & checked all the statements made by the Applicant who is the Owner in possession of the Plot as in the above form & found to be correct.

AR. ANJALI DAMLE / NADGAUNDI (Regd. No. - CA / 2002 / 30242)

NAME & SIGN. OF ARCHITECT

AR. ANJALI DAMLE / NADGAUNDI
(Regd. No. - CA / 2002 / 30242)

Angels Consultants
ARCHITECT AND INTERIOR DESIGNER
13, B-1 Wing, Ashoka Gardens, Dhootpapeshwar
Premises, Panvel - 410206
Mobile - 9819813070 Email : archanj@ gmail.com

SCALE	DATE	DRAWN BY	CHECKED BY	DWG.NO.
1:100	21 / 02 / 2022	Bhagyashri	Mandar	1 OF 3

Table : 38.2		S A N I T A T I O N R E Q U I R E M E N T S :										
Occupant Load considered @ 10 per person = 267.998 / 10 = 26.7 say 27 persons												
Considering Male / Female as 7 each for Visitors (except Female = 6) & Workers as shown in Table 27.2 for Occupant Load												
FIXTURES	REQUIREMENTS AS PER DCPR				TOTAL REQUIRED	AS PROVIDED IN APPROVAL DRAWINGS				TOTAL PROVIDED		
	VISITORS		WORKERS			VISITORS		WORKERS				
	MALE (7 nos.) 1 for upto 25	FEMALE (7 nos.) 1 for upto 15	MALE (7 nos.) 1 for upto 15	FEMALE (6 nos.) 1 for upto 15		MALE (7 nos.) 1 for upto 25	FEMALE (7 nos.) 1 for upto 15	MALE (7 nos.) 1 for upto 15	FEMALE (6 nos.) 1 for upto 15			
a) Water Close	1	1	1	1	4	1	1	1	1			4
b) Ablution Tap for WC	1	1 in each WC		1	4	1	1 in each WC		1	1		4
c) Urinals	1		1	1	4	1	1	1	1			4
	Nil upto 6		Nil upto 6		0	Nil upto 6		Nil upto 6				0
d) Wash Basin	0	-	0	-	0	1	-	1	-			2
e) Drinking Water Fountain	1 per 25		1		2	1 per 25		1		1		3
	1					1				1		
f) Cleaner Sink	1 per every 100				1	1 per every 100						2
g) Shower Room	1		1		1	1		1				1
	1 on each floor					1 on each floor						
h) Emergency Eye Wash	1				1	1						1
	As per trade requirement				2	As per trade requirement				1	1	2
i) Handicap Toilet	-	-	1	1	1	-	-	1	1			1
	-	-	1 per every Shop		1	-	-	1 per every Shop				1
A Separate provision for Handicap Toilet is also made which consists of 1no. - WC, 1no. - WB & 1no. - Urinal												

Table 27.2

OCCUPANCY LOAD STATEMENT

SR. NO.	PARTICULARS	GROSS AREA (Sq. Mt)	OCCUPANT LOAD	TOTAL	NO. OF USERS			
					MALE	FEMALE	STAFF	VISITOR
1	Ground Floor	267.998	10 sq.m per person	27	7	7	7	6
	TOTAL	267.998	Say	27	7	7	7	6

CONTROL LINE @ 50M FROM CENTER LINE OF S.H.103

BUILDING LINE @ 37M FROM CENTER LINE OF S.H.103

LEGEND

SR. NO.	NAME	SYMBOL
01	HYDRANT LANDING VALVE	
02	HOSE REEL, HOSE 30 METERS	

Part of Gut No. - 30 as Per Collector CC No. - L. N. A. 1 / S. R. - 214 / 2006 dtd.18.06.2007

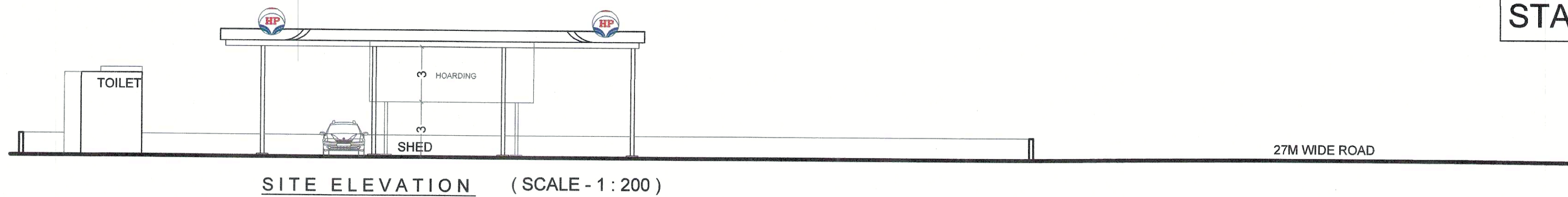
30M Wide ROW

27 M Wide I. D. P Road

<<< PANVEL

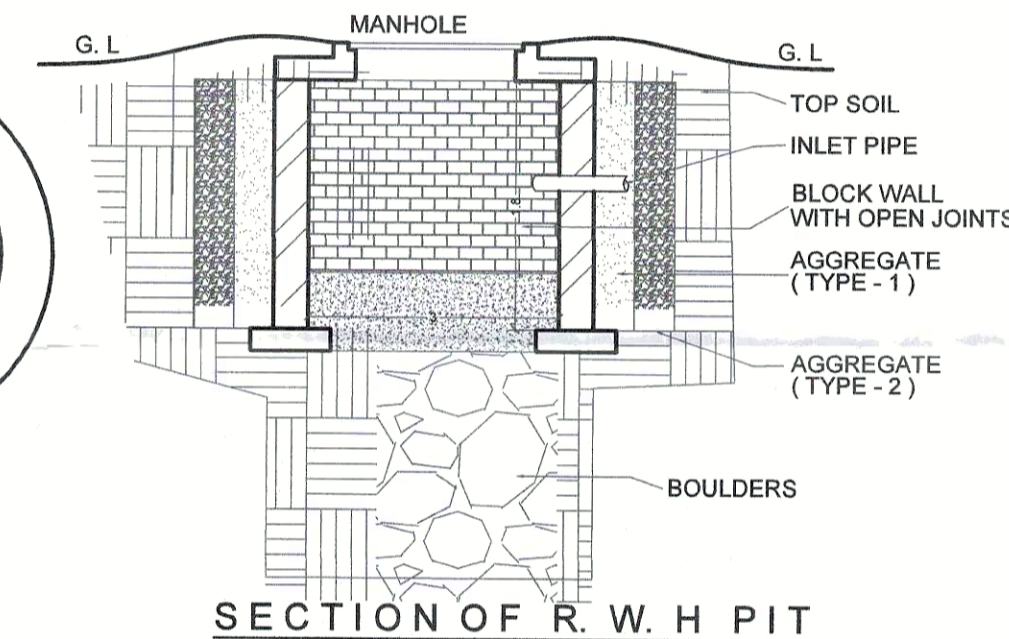
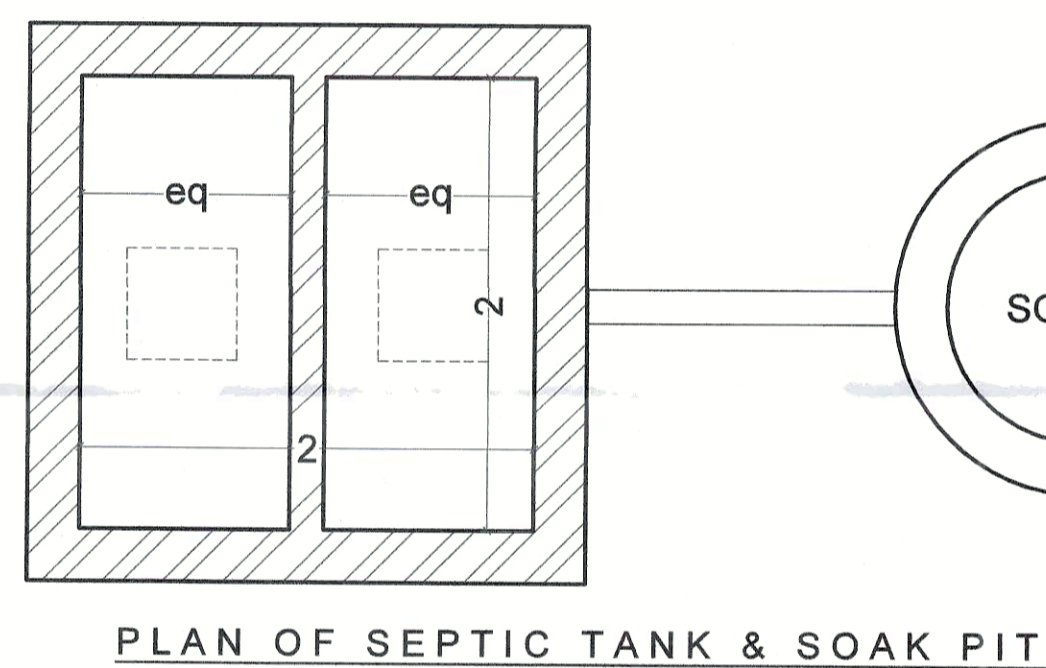
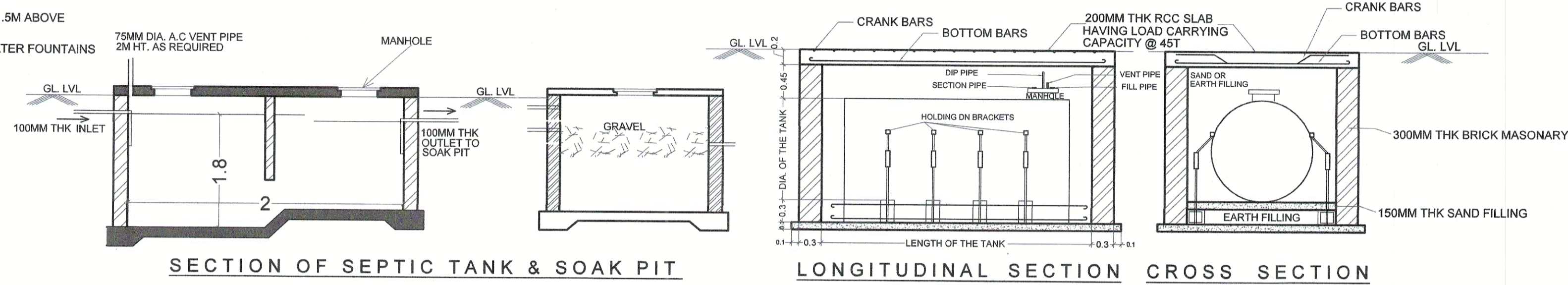
CENTER LINE OF ROAD (STATE HIGHWAY NO. - 103)
(PANVEL - MATHERAN ROAD)

LAYOUT PLAN
(SCALE - 1 : 200)



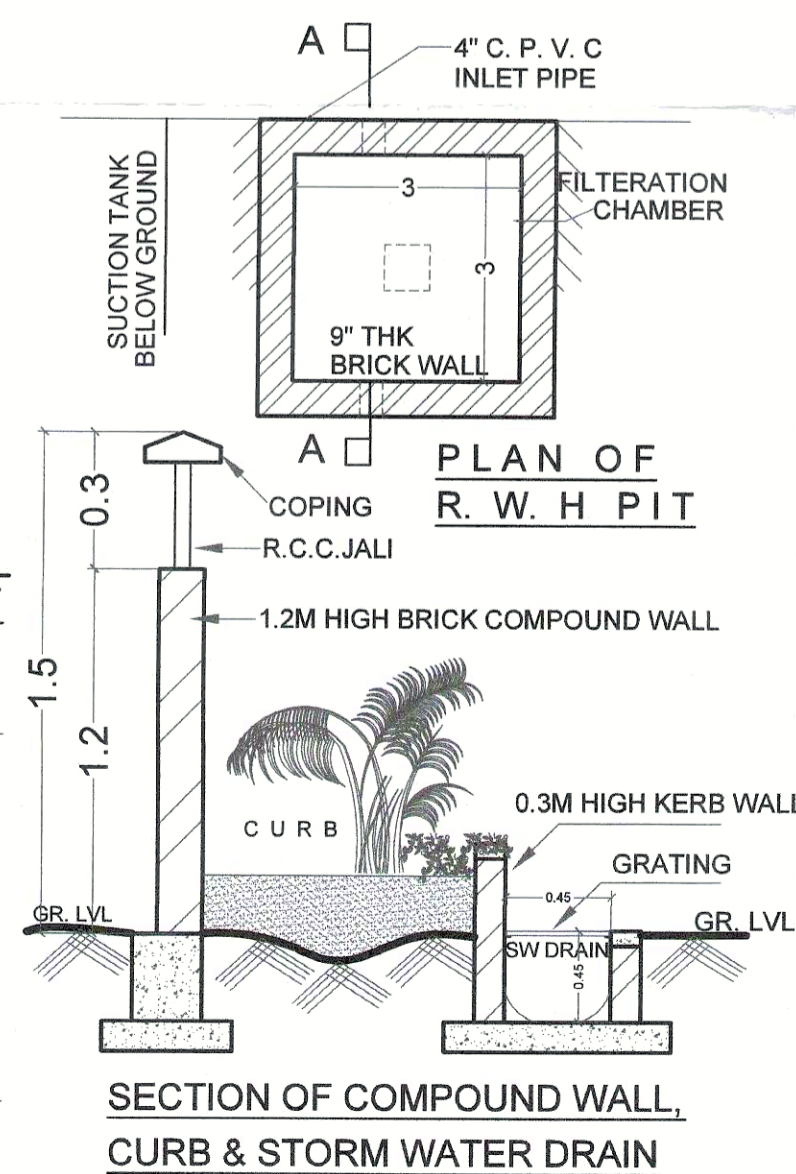
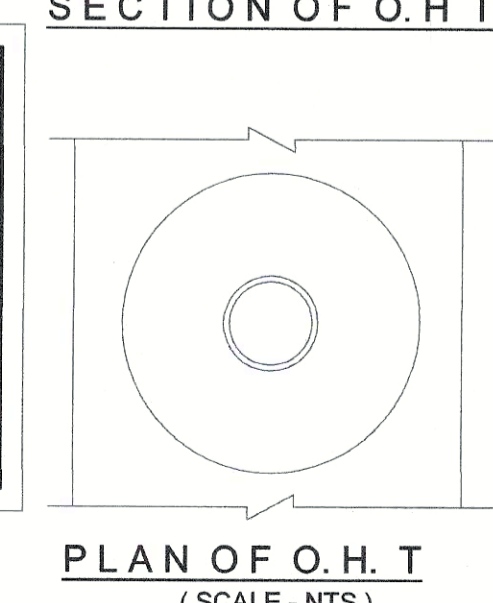
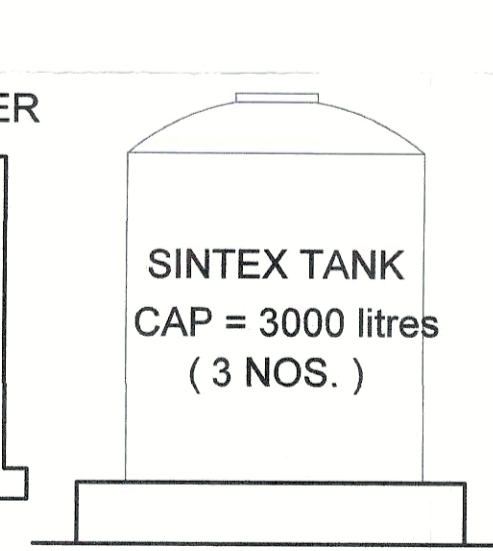
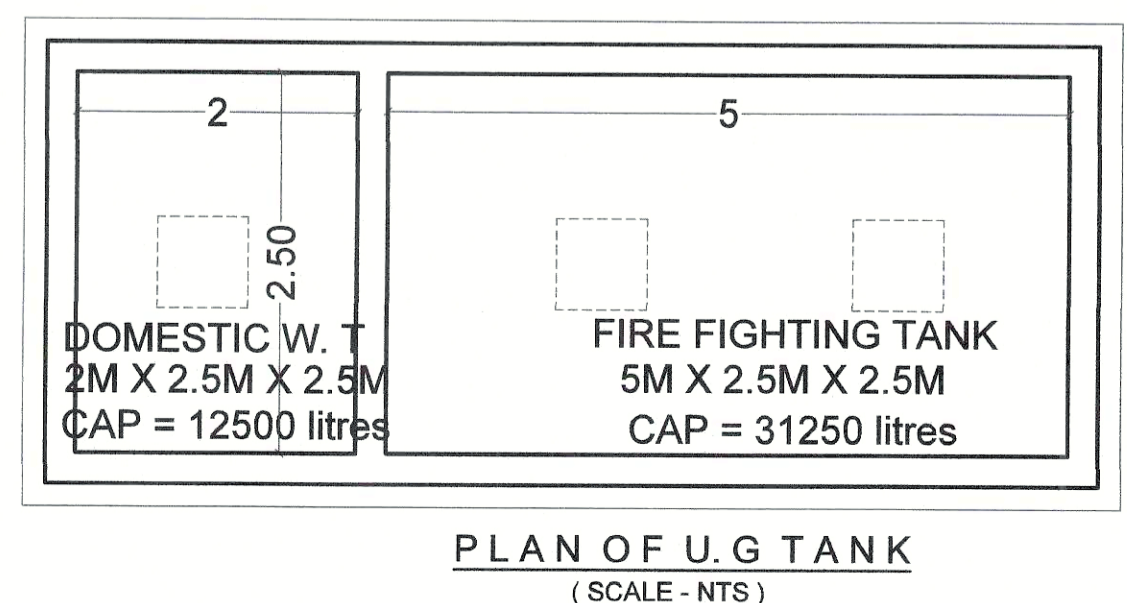
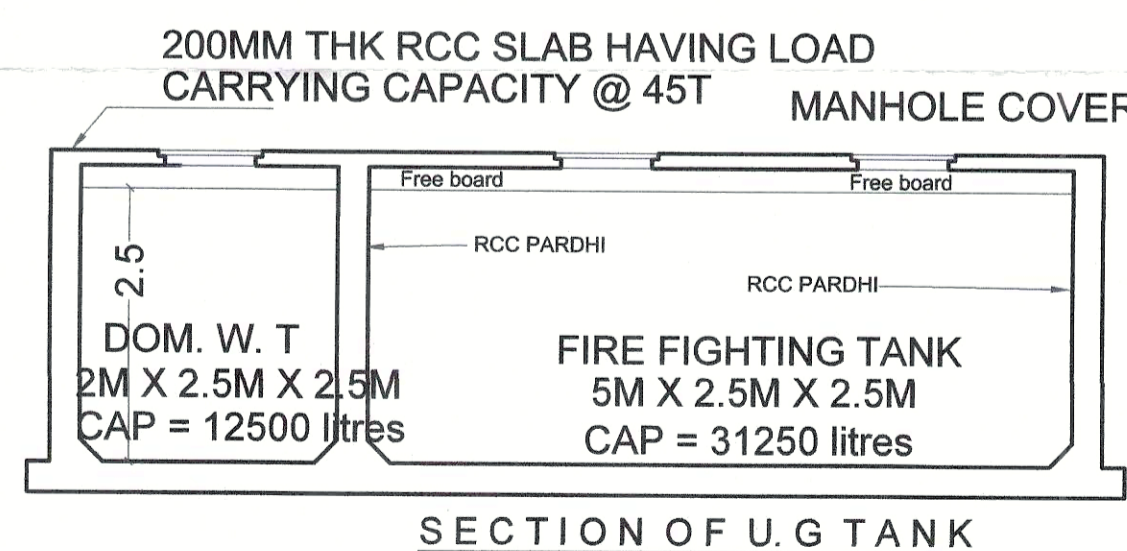
SEPTIC TANK REQUIREMENT

TYPE	TOTAL NOS.	COLD WATER REQUIREMENT		GROSS WATER REQUIREMENT (A + B)	% FLOW TO SEWER		TOTAL FLOW	TANK PROVIDED	
		FLUSHING (A)	DOMESTIC (B)		FLUSHING (100%)	DOMESTIC (85%)		CAPACITY	SIZE
	(a)	(b)	(c) = (a x b)	(d)	(e) = (a x d)	(f) = (c + e)	(g) = (c)	(h) = (0.85 X e)	(i) = (g + h)
		Table 37.2 (3)	LPD	Table 37.1 (7a)	LPD	LPD	LPD	LPD	LPD
W.C's	5	900	4500	-	-	4500	4500	-	4500
URINALS	3	180	540	-	-	540	540	-	540
POPULATION	27	-	-	45	1215	1215	-	1032.75	1032.75
TOTAL						6255			6072.75
									7200



WATER CAPACITY CALCULATIONS:

POPULATION	REQUIREMENT	OVERALL REQ.	TANK TYPE	CAPACITY REQUIRED	TANK SIZE	CAPACITY PROVIDED
(a)	(b) = (a) X 45	(c) = (b) or (c)	(d) = (b) or (c)	(e)	(f)	(g)
	Litres	Litres			(m)	Litres
WC's - 5 nos	-	4500	UGT	6120	2 X 2.5 X 2.5	12500
Urinals - 3 nos	-	540				
24	1080		OHT (@ 50%)	3060	1.25 X 1.81 X 1.5	3390
Fire Tank	{ As per Fire NOC - 2021 / 93 dated 28th April '21	30000	UGT	25000	5 X 2.5 X 2.5	31250
Fire Tank	{ As per NBC Table No. - 23, G - 3c (iii) }	NIL	SINTEX OHT (@ 50%)	NIL	2 X 1.81 X 1.5	5430



STAMP OF APPROVAL 2 / 3

AS BUILT DRAWING APPROVED
Subject to the conditions mentioned in this office letter/Certificate No. CIDCO/NAINA/Panvel/Paldevad/BP-00524/OC/Full/2022/0177 Dated 22 March 2022.

SHEET CONTENT

NO.	ITEM	Site Plan on White Print	Building Plan on White Print
1	PLOT LINE		
2	S. W. DRAIN		
3	DRAINAGE LINE		
4	R. W. H. LINE		
5	WATER SUPPLY LINE		

CERTIFICATE OF AREA

Certified that I have surveyed the Plot bearing Gut No. - 29 / C & 30, Pali Devad, Panvel, Raigad dated 18 / 03 / 2020 & that the dimensions of the sides etc. of the plot stated on plans are measured on site & the area so worked is 2473.10 sq. mt.

FORM OF CERTIFICATE

I, Ar. Anjali Damle / Nadgaundi has been employed by the Applicant as his Architect. I have examined the boundaries & the area of the Plot & do hereby certify that I have personally verified & checked all the statements made by the Applicant who is the Owner in possession of the Plot as in the above form & found to be correct.

Signature of Owner: _____ Signature of Architect: _____

AR. ANJALI DAMLE / NADGAUNDI (Angels Consultants)

NAME & SIGNATURE OF OWNER: _____

Shri. Ajay Y. Kandpile

DESCRIPTION OF PROPOSAL

AS BUILT DRAWING FOR PETROL PUMP ON SUR. NO. - 29 / C & 30, PALI DEVAD, PANVEL, RAIGAD.

NAME & SIGN. OF ARCHITECT

AR. ANJALI DAMLE / NADGAUNDI (Redg. No. - CA / 2002 / 30242)

Angels Consultants

ARCHITECT AND INTERIOR DESIGNER

13, B-1 Wing, Ashoka Gardens, Dhootpateshwar Premises, Panvel - 410206

Mobile - 9819813070 Email : archanj@gmail.com

SCALE	DATE	DRAWN BY	CHECKED BY	DWG. NO.
1:100	21 / 02 / 2022	Bhagyashri	Mandar	2 OF 3

AS BUILT DRAWING APPROVED
Subject to the conditions mentioned in this
office letter/Certificate No.
CIDCO/NAINA/Panvel/Palidevad/BP-00524
/OC/Full/2022/0177 Dated 22 March 2022.

AREA SUMMARY

FLOOR	TYPE	AREA
Ground	Raised Platform	15.490
	Toilet Building	20.570
	Shed Area	231.938
PROPOSED B / UP AREA =		267.998

RAISED PLATFORM PLAN

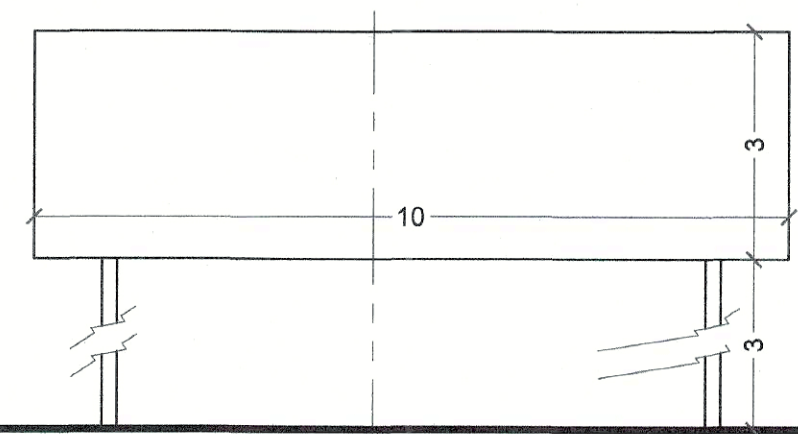
(SCALE - 1 : 100)

DOOR / WINDOW SCHEDULE

TYPE	SIZE (M)	AREA (Sq. Mt)	TYPE	SILL LVL (M)	LINTEL LVL (M)
D1	0.9 X 2.1	1.89	FLUSH DOOR	-	2.1
D2	0.75 X 2.1	1.575	PVC DOOR	-	2.1
FRD	0.75 X 2.1	1.575	FIRE R. DOOR	-	2.1
V	0.6 X 0.9	0.54	ALU. LOUVERED	1.2	2.1

RAISED PLATFORM AREA STATEMENT

PLATFORM TYPE	NOS. OF PLATFORM	POLYLINE AREA (sq. mt)	TOTAL AREA
Platform 1	1	3.67	3.67
Platform 2	3	3.94	11.82
AREA OF THE RAISED PLATFORM =			15.49



FRONT ELEVATION

(SCALE - 1 : 100)

PLAN OF HOARDING

(SCALE - 1 : 100)

LIGHT & VENTILATION STATEMENT

STORE BLDG.	CARPET AREA	WINDOW TYPE	L & V REQ.	L & V PRO.
Handicap Toilet	3.024	V	0.504	0.54
Elec. Room	2.58	V	0.43	0.54
L Toilet	1.804	V	0.3007	0.54
G Toilet	2.22	V	0.37	0.54
L WC	1.3	V	0.2167	0.54
G WC	1.09	V	0.1817	0.54

BUILT UP AREA STATEMENT (SHED)

DESCRIPTION	LENGTH (m)	BREADTH (m)	AREA (Sq. M)
AREA OF BLOCK = A =	10.8	22.91	247.428
Area of Raised Platform Below the Shed =			15.490
TOTAL DEDUCTIONS FOR (B) =			15.490
NET BUILT UP AREA = (A - B) =			231.938

SHEET CONTENT

FLOOR PLANS, AREA DIAGRAMS, AREA CALCULATIONS
DOOR / WINDOW SCHEDULE, AREA SUMMARY, LIGHT &
VENTILATION STATEMENT.

NAME & SIGNATURE OF OWNER :

Signature

Shri. Ajay Y. Kandpile

NAME & SIGN. OF ARCHITECT

Signature
AR. ANJALI DAMLE / NADGAUNDI
(Regd. No. - CA/2002/30242)

DESCRIPTION OF PROPOSAL

AS BUILT DRAWING FOR PETROL PUMP ON SUR.
NO. - 29 / C & 30, PALI DEVAD, PANVEL, RAIGAD.

NAME & SIGN. OF ARCHITECT

Signature
AR. ANJALI DAMLE / NADGAUNDI
(Regd. No. - CA/2002/30242)

ARCHITECT AND INTERIOR DESIGNER

13, B-1 Wing, Ashoka Gardens, Dhootpapeshwar
Premises, Panvel - 410206

Mobile - 9819813070 Email : archanj@gmail.com

SCALE DATE DRAWN BY CHECKED BY DWG.NO.

1:100 19/02/2022 Bhagyashri Mandar 3 OF 3

AR. ANJALI DAMLE / NADGAUNDI
(Regd. No. - CA/2002/30242)

ARCHITECT AND INTERIOR DESIGNER

13, B-1 Wing, Ashoka Gardens, Dhootpapeshwar

Premises, Panvel - 410206

Mobile - 9819813070 Email : archanj@gmail.com

SCALE DATE DRAWN BY CHECKED BY DWG.NO.

1:100 19/02/2022 Bhagyashri Mandar 3 OF 3

G. I Sheet Roofing

Alu. Interlocking Ceiling

M. S. Steel Stanchion in
Alu. Cladding(+ 0.15 M)
GR. LVLROAD LVL
(± 0.00 M)

SECTION B - B (SHED)

(SCALE - 1 : 100)

(+ 5.4 M)
OHT TOP LVL(+ 4.8 M)
PARAPET LVL(+ 3.6 M)
TERRACE LVL(+ 0.6 M)
PLINTH LVL

FRONT ELEVATION

(SCALE - 1 : 100)

(+ 5.4 M)
OHT TOP LVL(+ 4.8 M)
PARAPET LVL(+ 3.6 M)
TERRACE LVL(+ 0.6 M)
PLINTH LVL

SECTION A - A

(SCALE - 1 : 100)

ROAD LVL
(± 0.00 M)GR. LVL
(+ 0.15 M)

AREA DEVIATION IN SHED = 231.938 - 200.994
= 30.994 SQ.MT

BUILT UP AREA STATEMENT (TOILET BLOCK)

DESCRIPTION		LENGTH (m)	BREADTH (m)	AREA (Sq. M)
AREA OF BLOCK = A =		5.92	4.24	25.101
LESS DEDUCTIONS FOR (B) :				
A	0.5	4.78	0.92	2.199
B	0.5	1.1	4.24	2.332
TOTAL DEDUCTIONS FOR (B) =				4.531
NET BUILT UP AREA = (A - B) =				20.570

TERRACE
(+ 3.6 M)Domestic
Sintex Tank
Cap = 3000ltrs eachFlush
Sintex Tank
Cap = 3000ltrs eachFire
Sintex Tank
Cap = 3000ltrs each

1.2m High Parapet Wall

4.38

5.88

3.33

4.90

0.1M R. W. Pipe

Slope

M. S. Ladder

Up

L. TOI
1.2 X 1.5

Ramp Up

Chajjah

(+ 0.6 M)

4.38

5.92

3.33

4.90

0.1M R. W. Pipe

Slope

M. S. Ladder

Up

L. TOI
1.2 X 1.5

Ramp Up

Chajjah

(+ 0.6 M)

4.38

5.92

3.33

4.90

0.1M R. W. Pipe

Slope

M. S. Ladder

Up

L. TOI
1.2 X 1.5

Ramp Up

Chajjah

(+ 0.6 M)

4.38

5.92

3.33

4.90

0.1M R. W. Pipe

Slope

M. S. Ladder

Up

L. TOI
1.2 X 1.5

Ramp Up

Chajjah

(+ 0.6 M)

4.38

5.92

3.33

4.90

0.1M R. W. Pipe

Slope

M. S. Ladder

Up

L. TOI
1.2 X 1.5

Ramp Up

Chajjah

(+ 0.6 M)

4.38

5.92

3.33

4.90

0.1M R. W. Pipe

Slope

M. S. Ladder

Up

L. TOI
1.2 X 1.5

Ramp Up

Chajjah

(+ 0.6 M)

4.38

5.92

3.33

4.90

0.1M R. W. Pipe

Slope

M. S. Ladder

Up

L. TOI
1.2 X 1.5

Ramp Up

Chajjah

(+ 0.6 M)

4.38

5.92

3.33

4.90

0.1M R. W. Pipe

Slope

M. S. Ladder

Up

L. TOI
1.2 X 1.5

Ramp Up

Chajjah

(+ 0.6 M)

4.38

5.92

3.33

4.90

0.1M R. W. Pipe

Slope

M. S. Ladder

Up

L. TOI
1.2 X 1.5

Ramp Up

Chajjah

(+ 0.6 M)

4.38

5.92

3.33

4.90

0.1M R. W. Pipe

Slope

M. S. Ladder

Up

L. TOI
1.2 X 1.5

Ramp Up

Chajjah

(+ 0.6 M)

4.38

5.92

3.33

4.90

0.1M R. W. Pipe

Slope

M. S. Ladder

Up

L. TOI
1.2 X 1.5

Ramp Up

Chajjah

(+ 0.6 M)

4.38

5.92

3.33

4.90

0.1M R. W. Pipe

Slope

M. S. Ladder

Up

L. TOI
1.2 X 1.5

Ramp Up

Chajjah

(+ 0.6 M)

4.38

5.92

3.33

4.90

0.1M R. W. Pipe

Slope

M. S. Ladder

Up

L. TOI
1.2 X 1.5

Ramp Up

Chajjah

(+ 0.6 M)

4.38

5.92

3.33

4.90

0.1M R. W. Pipe

Slope

M. S. Ladder

Up

L. TOI
1.2 X 1.5

Ramp Up

Chajjah

(+ 0.6 M)

4.38

5.92

3.33

4.90

0.1M R. W. Pipe

Slope

M. S. Ladder

Up

L. TOI
1.2 X 1.5

Ramp Up

Chajjah

(+ 0.6 M)

4.38

5.92

3.33

4.90

0.1M R. W. Pipe

Slope

M. S. Ladder

Up

L. TOI
1.2 X 1.5

Ramp Up

Chajjah

(+ 0.6 M)

4.38

5.92

3.33

4.90

0.1M R. W. Pipe

Slope

M. S. Ladder

Up

L. TOI
1.2 X 1.5

Ramp Up

Chajjah