

SANITATION REQUIREMENTS:										
Occupant Load considered @ 10 per person = 238.684 / 10 = 23.8 say 24 persons										
Considering Male / Female as 6 each for Visitors & Workers as shown in Table 27.2 for Occupant Load										
REQUIREMENTS AS PER DCPR										
AS PROVIDED IN APPROVAL DRAWINGS										
FIXTURES	VISITORS				TOTAL	WORKERS				TOTAL
	MALE (6 nos.)	MALE (6 nos.)	MALE (6 nos.)	FEMALE (6 nos.)	REQUIRED	MALE (6 nos.)	MALE (6 nos.)	MALE (6 nos.)	FEMALE (6 nos.)	PROVIDED
a) Water Close	1 for upto 25	1 for upto 15	1 for upto 15	1 for upto 15	4	1 for upto 25	1 for upto 15	1 for upto 15	1 for upto 15	4
b) Ablution Tap for WC	1	1	1	1	4	1	1	1	1	4
c) Urinals	Nil upto 6	Nil upto 6	Nil upto 6	Nil upto 6	0	Nil upto 6	Nil upto 6	Nil upto 6	Nil upto 6	2
d) Wash Basin	1	1	1	1	2	1	1	1	1	3
e) Drinking Water Fountain	1	1	1	1	1	1	1	1	1	2
f) Cleaner Sink	1	1	1	1	1	1	1	1	1	1
g) Shower Room	As per trade requirement	As per trade requirement	As per trade requirement	As per trade requirement	2	As per trade requirement	As per trade requirement	As per trade requirement	As per trade requirement	2
h) Emergency Eye Wash	1	1	1	1	1	1	1	1	1	1

OCCUPANCY LOAD STATEMENT										
SR. NO.	PARTICULARS	GROSS AREA (Sq. Mt)	OCCUPANT LOAD	NO. OF USERS						
				TOTAL	MALE	STAFF	VISITOR	FEMALE	STAFF	VISITOR
1	Ground Floor	238.684	10 sq.m per person	24	6	6	6	6	6	6
TOTAL		238.684	Say	24	6	6	6	6	6	6

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

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

60.0 m from centre of Mumbai Pune Highway

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

CATCH WATER DRAIN

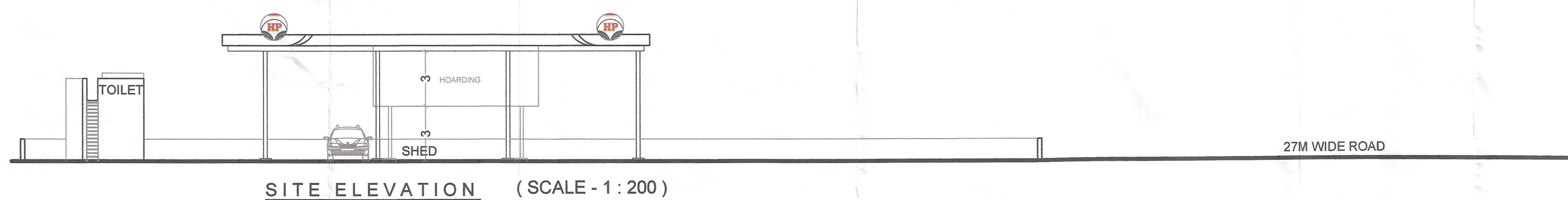
27 M Wide I. D. P Road

27 M Wide I. D. P Road

<<< PANVEL

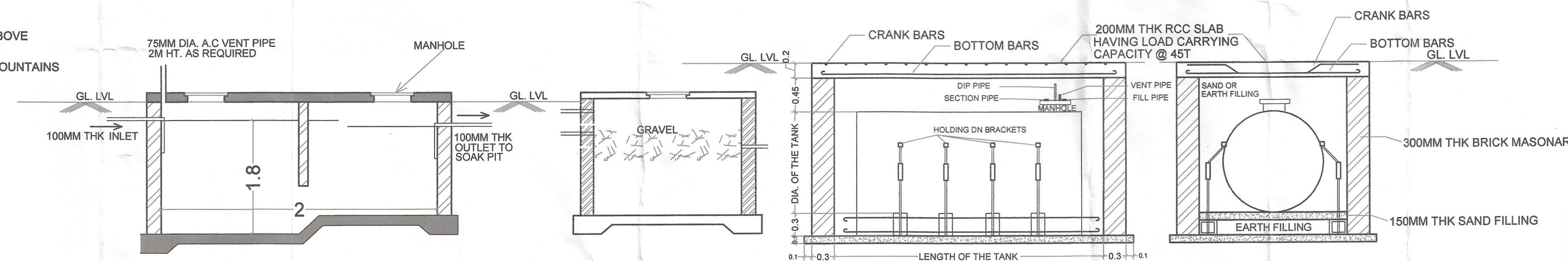
CENTER LINE OF ROAD (STATE HIGHWAY NO. - 103)  
(PANVEL - MATHERAN ROAD)

LAYOUT PLAN  
(SCALE - 1 : 200)

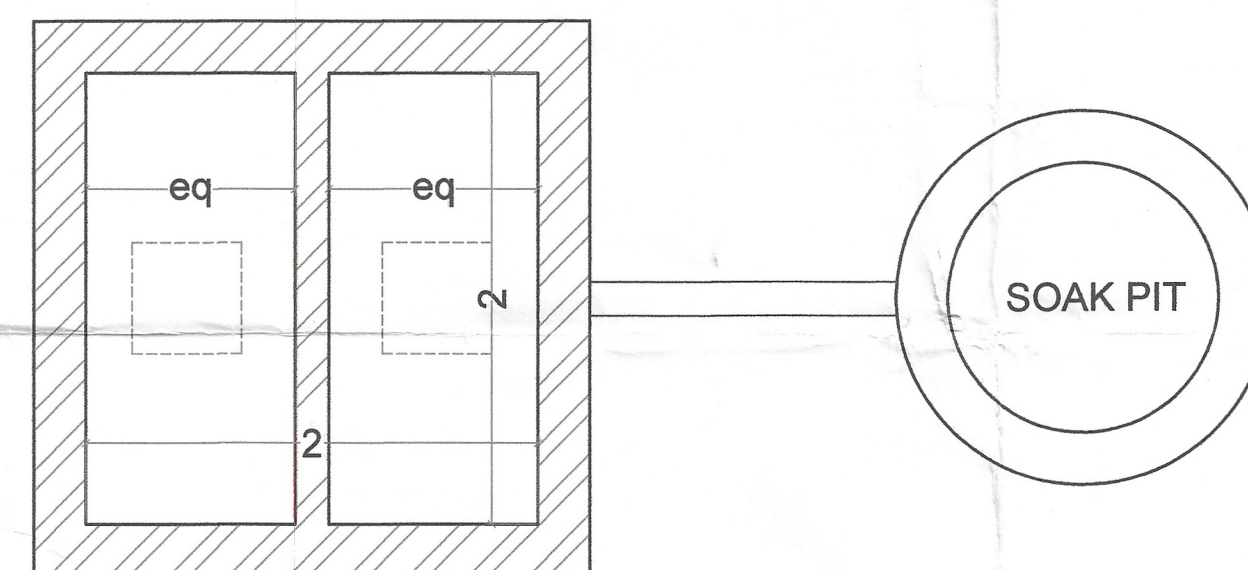


SITE ELEVATION (SCALE - 1 : 200)

SEPTIC TANK REQUIREMENT										
TYPE	TOTAL NOS.	COLD WATER REQUIREMENT		GROSS WATER REQUIREMENT		% FLOW TO SEWER		TOTAL FLOW	TANK PROVIDED	
		FLUSHING (A)	DOMESTIC (B)	(A+B)	(A+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)	
W.C's	5	Table 37.2 (3)	LPD	Table 37.1 (7a)	LPD	LPD	LPD	LPD	LPD	
URINALS	3	900	4500	-	-	4500	4500	-	4500	
POPULATION	24	-	540	-	-	540	540	-	540	2 X 2 X 1.8
TOTAL		-	45	1080	1080	-	918	918	7200	



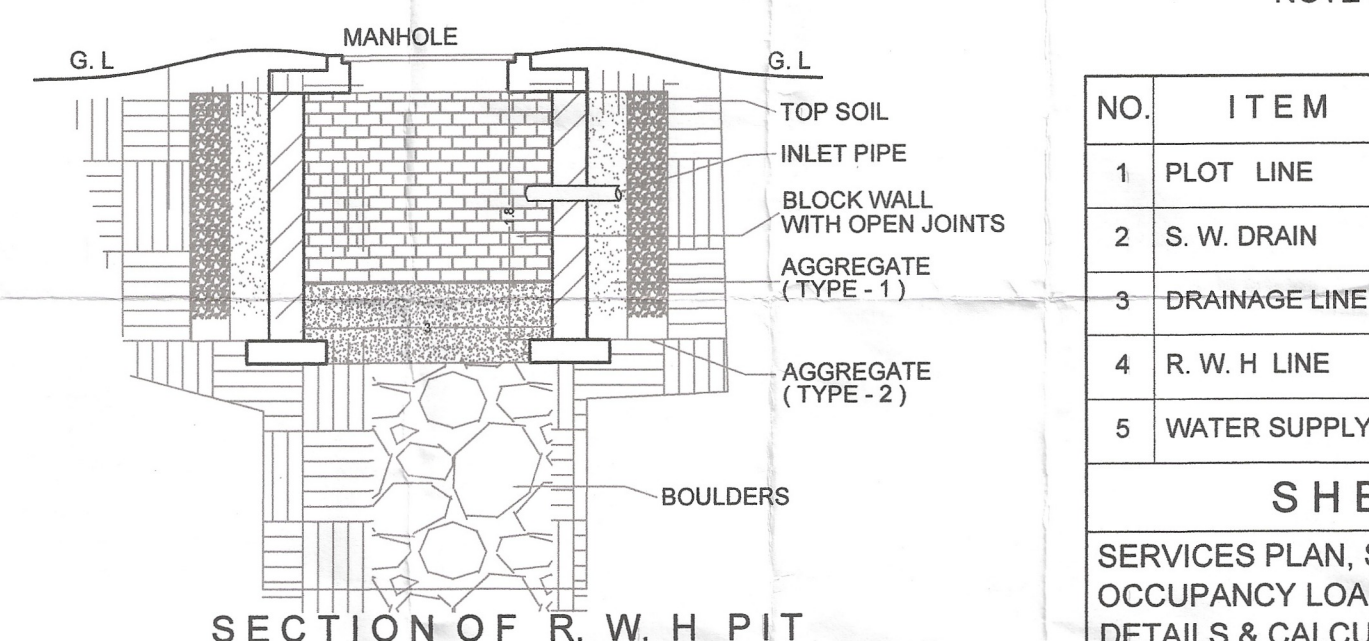
SECTION OF SEPTIC TANK & SOAK PIT



PLAN OF SEPTIC TANK & SOAK PIT

LONGITUDINAL SECTION CROSS SECTION

INSTALLATION OF TANK IN BRICK MASONRY PIT & R. C. C SLAB ON TOP



SECTION OF R. W. H. PIT

NOTE : ALL DIMENSIONS ARE IN METERS  
- ALL INTERNAL WALLS ARE 0.1M THK.  
- ALL EXTERNAL WALLS ARE 0.15M THK.

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		

SHEET CONTENT

SERVICES PLAN, SEPTIC TANK DETAILS & CALCULATIONS  
OCCUPANCY LOAD CALCULATIONS, OHT / UGT & RWH  
DETAILS & CALCULATIONS, SANITATION STATEMENT, OIL  
TANK DETAILS, SITE ELEVATION, COMPOUND WALL / CURE  
CURB / STORM WATER DRAIN.

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.

Signature of Owner  
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 (Angela Consultants)  
NAME & SIGNATURE OF OWNER :

Shri. Ajay Y. Kandpile

DESCRIPTION OF PROPOSAL  
PROPOSED PETROL PUMP ON SURVEY NO. - 29 / C & 30, PALI DEVAD, PANVEL, RAIGAD.

NAME & SIGN. OF ARCHITECT

AR. ANJALI DAMLE / NADGAUNDI (Angela Consultants)  
ARCHITECT AND INTERIOR DESIGNER

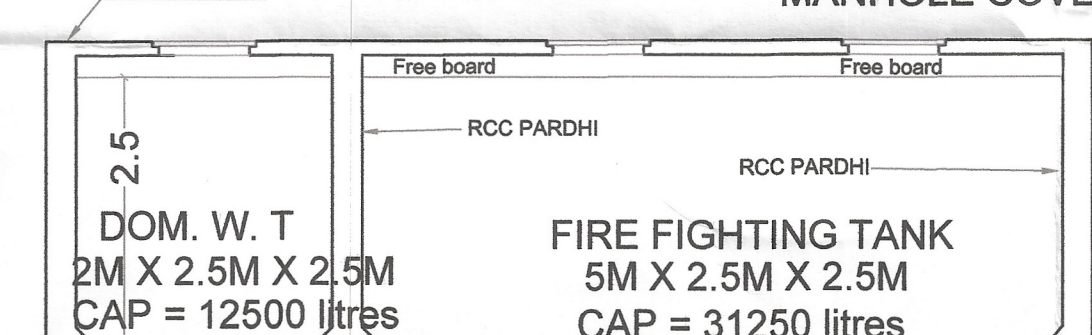
13, B-1 Wing, Ashoka Gardens, Dhootpapeashwar  
Premises, Panvel - 410206

Mobile - 9819813070 Email : archanjy@gmail.com

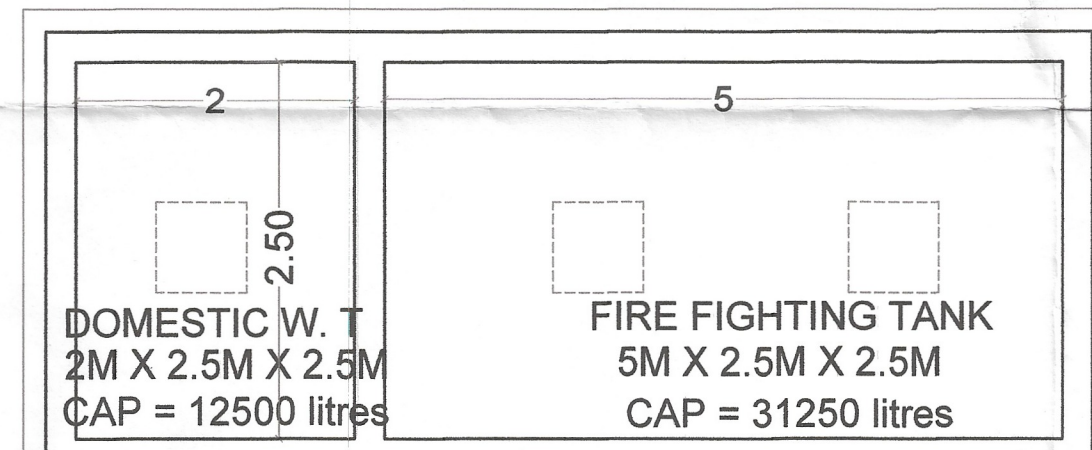
SCALE DATE DRAWN BY CHECKED BY DWG.NO.

1:100 29 / 04 / 2021 Bhagyashri Mandar 2 OF 3

200MM THK RCC SLAB HAVING LOAD CARRYING CAPACITY @ 45T

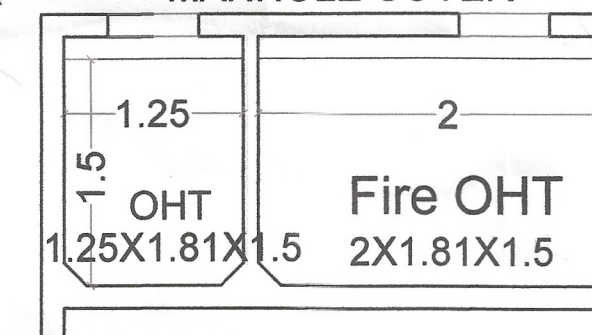


SECTION OF U.G. TANK

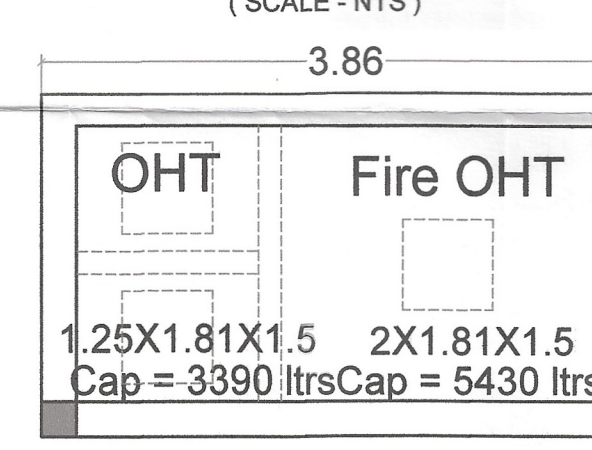


PLAN OF U.G. TANK  
(SCALE - NTS)

MANHOLE COVER

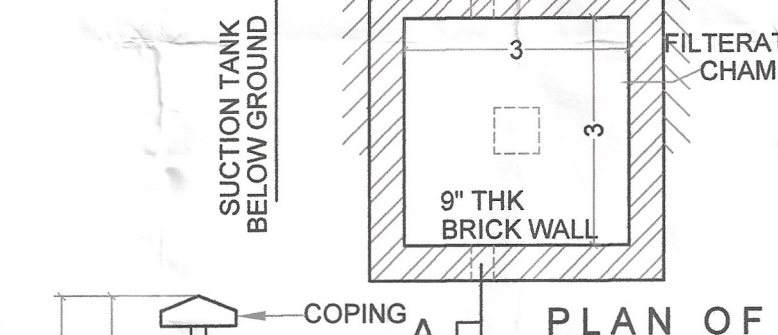


SECTION OF O.H. TANK

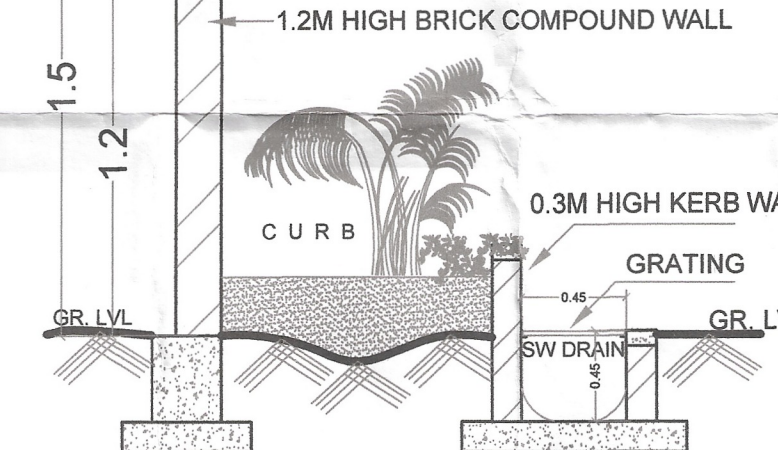


PLAN OF O.H. TANK  
(SCALE - NTS)

4" C. P. V. C. INLET PIPE



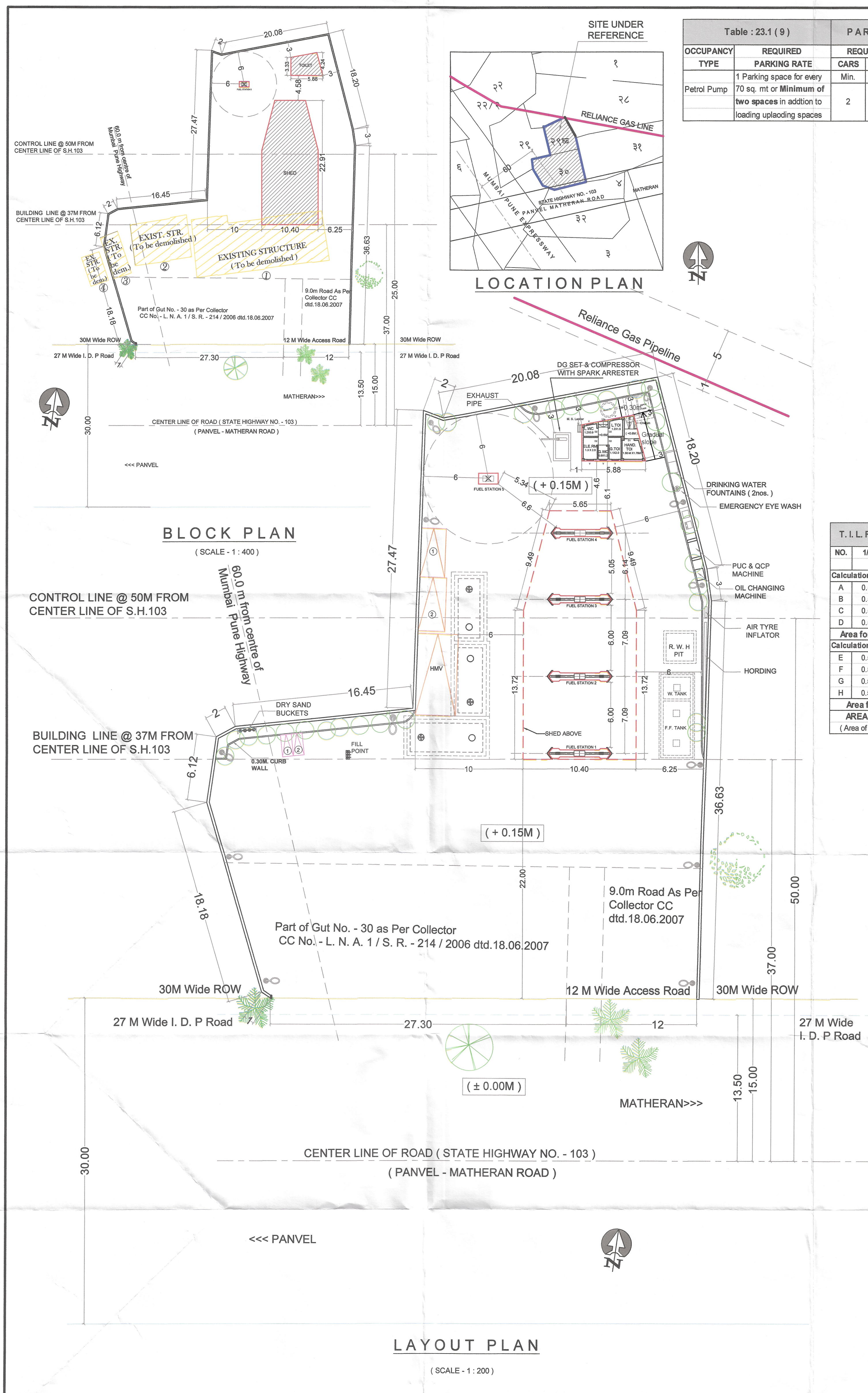
SECTION OF COMPOUND WALL



PLAN OF COMPOUND WALL

CURE CURB & STORM WATER DRAIN





STAMP OF APPROVAL 1 / 3

Approved subject to the condition mentioned in this office letter no. CIDCO/NAINA/Panvel/PaliDevad/BP-00524/CC/2021/0089 dated 14 June 2021.

PROFORMA - I

SR.NO	AREA STATEMENT	AREA ( SQ.M )
1	Area of the Plot ( As per 7 / 12 extract Gut No. - 29/ C = 725 & Gut No. - 30 = 1300 sq. mt )	2025 SQ.M
2	Area of the Plot as per Measurement Plan ( As per Triangulation of TILR at true scale )	2113.17 SQ.M
3	Area of the Plot as per Physical Survey	2473.10 SQ.M
4	Area of the Plot Considered ( least of 1, 2 & 3 )	2025 SQ.M
5	Deductions For :	
a)	Area Under Collector CC No. - L. N. A. 1 / S. R. - 214 / 2006 granted for Part Gut No. - 30 dated 18 / 06 / 2007	575
6	Area of the Plot for F. S. I Calculations = ( 4 - 5 = 2025 - 575 = )	1450 SQ.M
7	Deduction for Amenity Space, if any	NIL
8	RG / Open Spaces required ( 10 % of 6 )	NIL
9	RG / Open Spaces Provided	NIL
10	Net Area of the Plot	1450 SQ.M
11	Permissible FSI	0.5
12	Permissible Built Up Area ( 10 X 11 )	725 SQ.M
13	Proposed Built Up Area	238.684 SQ.M
14	Balance Built Up Area ( 12 - 13 )	486.316 SQ.M
15	FSI Consumed ( 13 / 10 )	0.165
16	FSI Balance ( 11 - 15 )	0.335
17	Trees to be planted	
a)	Trees to be planted against Plot Area [ 10 / 100 ]	15
b)	Trees to be planted against Tree Cutting ( 0 nos. X 5 / tree )	0
c)	Required number of Trees to be planted ( a + b )	15
d)	Total number of Trees proposed to be planted	30
18	* Parking Area Statement	Refer Table

T.I.L.R AREA CALCULATION

NO.	1/2	BASE ( m )	HEIGHT ( m )	AREA ( Sq. mt )
Calculation for Gut No. - 29 / C :				
A	0.5	1.95	1.03	1.004
B	0.5	30.68	14.31	219.515
C	0.5	26.41	27.16	358.648
D	0.5	29.75	11.12	165.41
Area for Gut No. - 29 / C = 744.577				
Calculation for Gut No. - 30 :				
E	0.5	46.83	8.86	207.457
F	0.5	48.17	17.55	422.692
G	0.5	48.17	10.24	246.63
H	0.5	44.69	22.01	491.813
Area for Gut No. - 30 = 1368.592				
AREA OF THE PLOT = ( Area of Gut No. - 29 / C + 30 ) 2113.17				

T.I.L.R AREA DIAGRAM ( SCALE - 1 : 2000 )

Sanctioned N.A.I.N.A I.D.P

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

PROPOSED PETROL PUMP ON GUT 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 ( Redg. No. - CA / 2002 / 30242 )

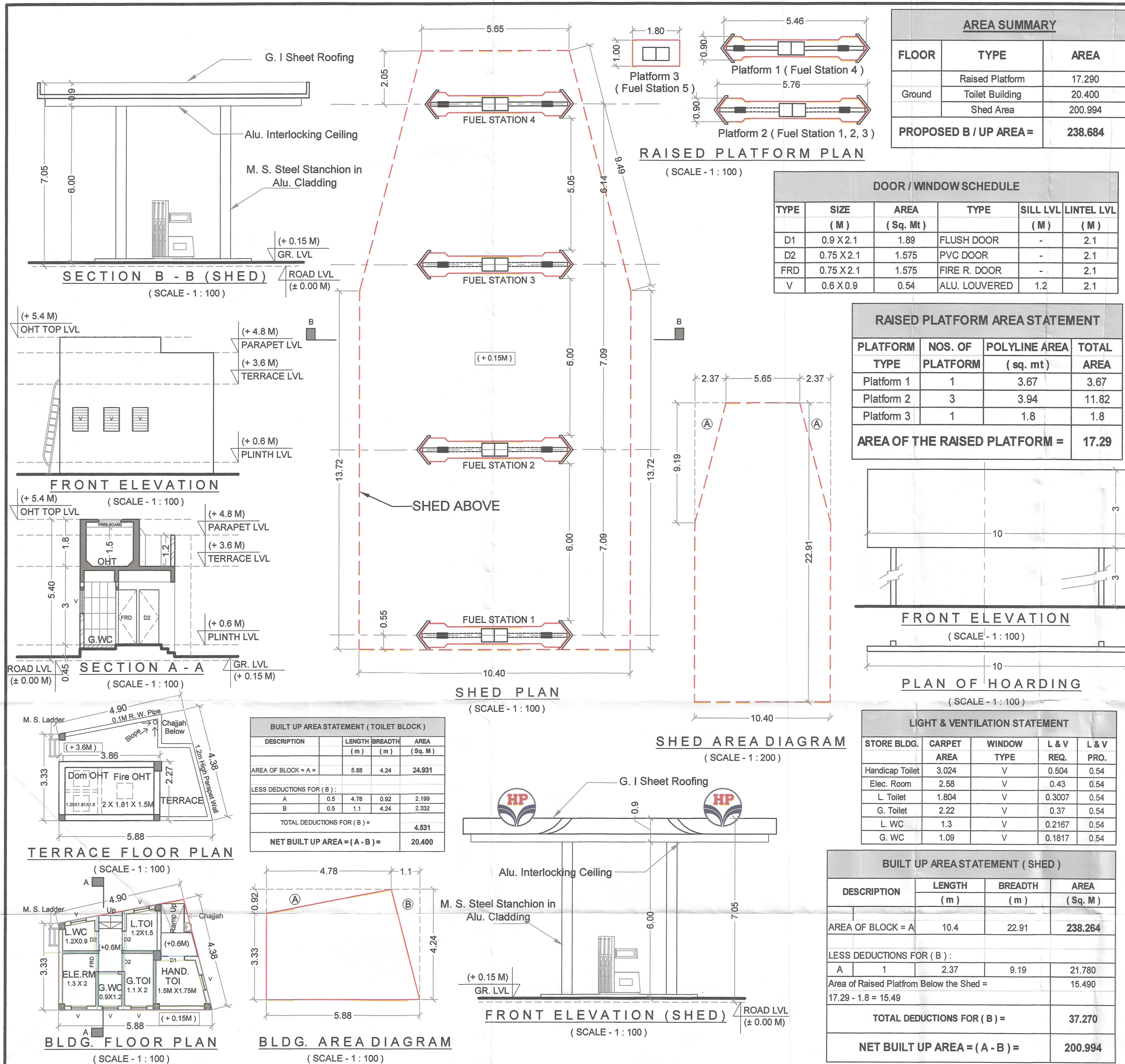
NAME & SIGN. OF ARCHITECT

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

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

SCALE 1:100 DATE 29 / 04 / 2021 DRAWN BY Bhagyashri CHECKED BY Mandar DWG. NO. 1 OF 3





STAMP OF APPROVAL 3 / 3

Approved subject to the condition mentioned in this office letter no. CIDCO/NAINA/Panvel/PaliDevad /BP-00524/CC/2021/0089 dated 14 June 2021.

# SHEET CONTENT

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

NAME & SIGNATURE OF OWNER :

Shri. Ajay Y. Kandpile

NAME & SIGN OF ARCHITECT

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

DESCRIPTION OF PROPOSAL  
PROPOSED PETROL PUMP ON SURVEY NO. - 29 / C & 30, PALI DEVAD, PANVEL, RAIGAD.

NAME & SIGN. OF ARCHITECT

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

ARCHITECT AND INTERIOR DESIGNER  
13, B-I Wing, Ashoka Gardens, Dhootpaweshwar Premises, Panvel - 410206

Mobile - 9819813070 Email : archanjali@gmail.com

SCALE DATE DRAWN BY CHECKED BY DWG.NO.

1:100 29 / 04 / 2021 Bhagyashri Mandar 3 OF 3