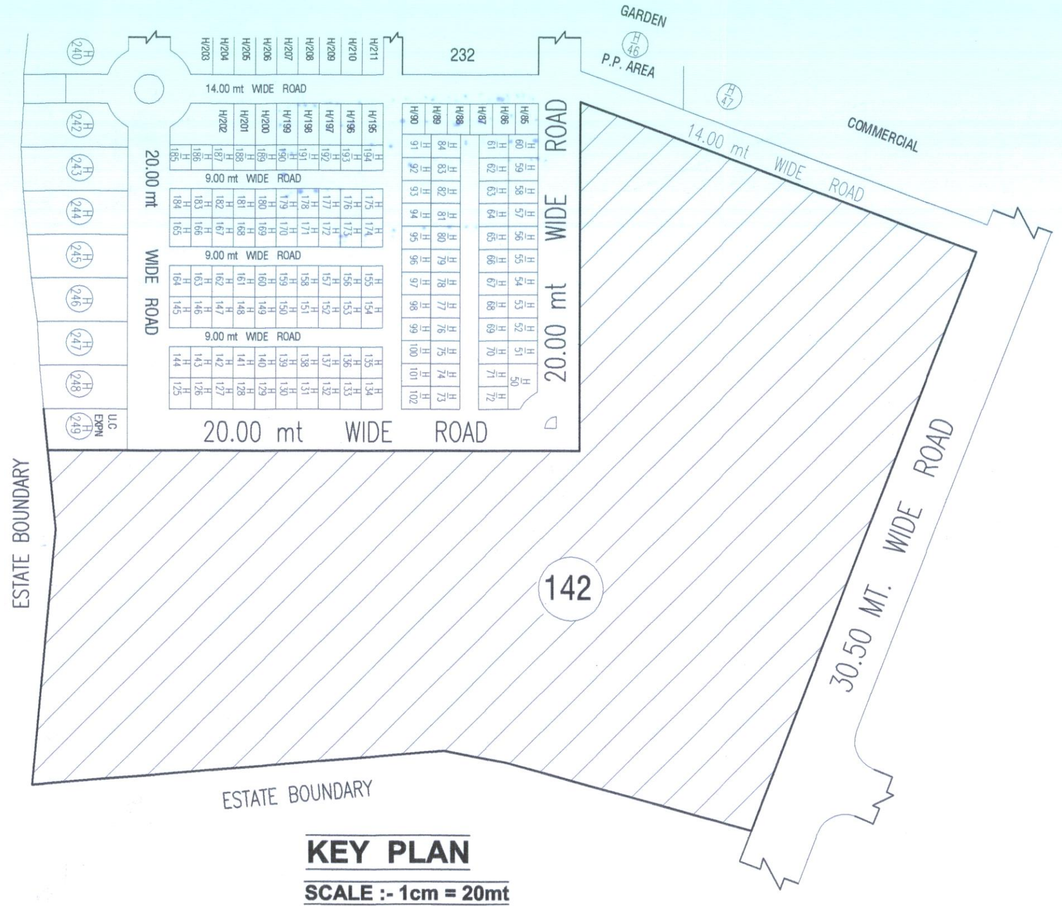
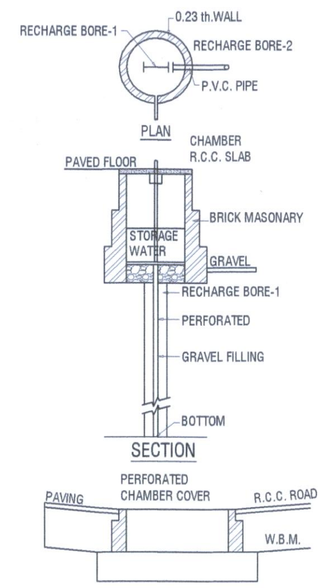


KEY PLAN

SCALE :- 1cm = 20mt



DETAIL OF RAIN WATER HARVESTING PERCOLATING BORE WELL

GREEN ZONE		
NO.	MEASUREMENT	AREA in Sq.Mt.
GROUND FLOOR		
a	33.00 X 91.00/2	1501.50
b	14.0+26.5/2X33	668.25
c	13.00 X 4.77/2	31.00
d	26.2+24.5/2X17.0	430.95
e	10.3+13.0/2X35.0	407.75
	TOTAL	3039.45

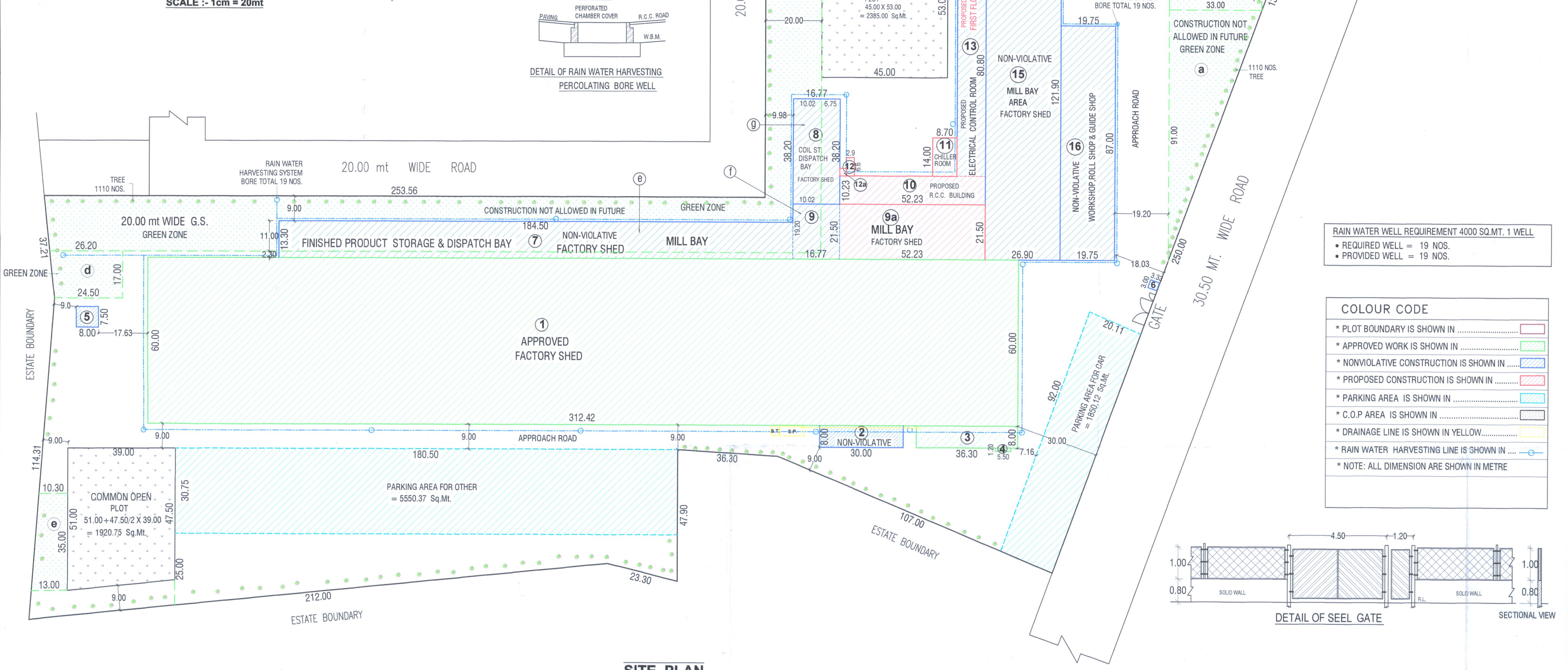
CONSTRUCTION IN GREEN BELT		
NO.	MEASUREMENT	AREA in Sq.Mt.
GROUND FLOOR		
a	13.60 X 11.0	149.60
b	24.0 X 9.0 / 2	108.00
c	11.0+5.5/2X12.0	99.00
d	24.0 X 5.50 / 2	66.00
e	184.50 X 11.00	2029.50
f	10.02 X 19.20	192.38
g	10.02 X 38.20	382.76
	TOTAL	3027.24

APPROVED BUILT UP AREA		
NO.	MEASUREMENT	AREA in Sq.Mt.
GROUND FLOOR		
1	312.42 X 60.00	18745.20
3	36.30 X 8.00	290.40
4	5.50 X 1.20	6.60
	TOTAL	19042.20
FIRST FLOOR		
3	36.30 X 8.00	290.40
4	5.50 X 1.20	6.60
	TOTAL	297.00
TOTAL ALL FLOOR		19339.20

PROPOSED BUILT UP AREA		
NO.	MEASUREMENT	AREA in Sq.Mt.
GROUND FLOOR		
9a	52.23 X 21.50	1122.94
10	52.23 X 10.23	534.31
11	14.00 X 8.70	121.80
12	6.60 X 2.90	19.14
12a	2.90 X 2.40	6.69
	TOTAL	1804.88
FIRST FLOOR		
10	52.23 X 10.23	534.31
11	14.00 X 8.70	121.80
12	6.60 X 2.90	19.14
12a	2.90 X 2.40	6.69
13	80.80 X 10.23	826.58
14	6.50 X 2.70	17.55
	TOTAL	1526.07
SECOND FLOOR		
10	41.90 X 10.23	428.64
10a	12.40 X 10.23	126.85
12	6.60 X 2.90	19.14
12a	2.90 X 2.40	6.69
	TOTAL	581.32

NON-VIOLATIVE BUILT UP AREA		
NO.	MEASUREMENT	AREA in Sq.Mt.
GROUND FLOOR		
2	8.00 X 30.00	240.00
5	7.50 X 8.00	60.00
6	3.00 X 3.33	9.99
7	13.30 X 184.50	2453.85
8	16.77 X 38.20	640.61
9	11.00 X 21.50	360.55
13	80.80 X 10.23	826.58
14	6.50 X 2.70	17.55
15	121.90 X 26.90	3279.11
16	87.00 X 19.75	1718.25
17	21.60 X 24.00	518.40
18	11.80 X 12.00	141.60
19	20.00 X 36.40	728.00
20	48.40 X 13.60	658.24
	TOTAL	11652.73

NON-VIOLATIVE BUILT UP AREA		
NO.	MEASUREMENT	AREA in Sq.Mt.
FIRST FLOOR		
2	8.00 X 30.00	240.00
	TOTAL	240.00



SITE PLAN

SCALE :- 1cm = 7.5 mt

RAIN WATER WELL REQUIREMENT 4000 SQ.MT. 1 WELL

- REQUIRED WELL = 19 NOS.
- PROVIDED WELL = 19 NOS.

COLOUR CODE

- * PLOT BOUNDARY IS SHOWN IN .....
- * APPROVED WORK IS SHOWN IN .....
- * NONVIOLATIVE CONSTRUCTION IS SHOWN IN .....
- * PROPOSED CONSTRUCTION IS SHOWN IN .....
- * PARKING AREA IS SHOWN IN .....
- * C.O.P AREA IS SHOWN IN .....
- * DRAINAGE LINE IS SHOWN IN YELLOW.....
- * RAIN WATER HARVESTING LINE IS SHOWN IN ....
- * NOTE: ALL DIMENSION ARE SHOWN IN METRE

DETAIL OF SEEL GATE — SECTIONAL VIEW

STAMP OF APPROVAL

DRG. NO. 1/8

APPROVED SUBJECT TO THE CONDITION STIPULATED UNDER THIS OFFICE LETTER NO. GIDC / XEN - / VPI / ABM / 1001. DT. 16/8/17 ..... WHICH IS ATTACHED HEREWITH. 16/8/17

EXECUTIVE ENGINEER
G.I.D.C., VAPI.

AREA TABLE

IN SQ.MT.

- TOTAL PLOT AREA..... 73801.00
- PERMISSIBLE BUILT UP AREA (50 %) ... 36900.50
- PERMISSIBLE F.S.I. 1.6 : 73801.0 X 1.6 = 118081.60

REVISED BUILT UP AREA OF

S.No.	FLOOR	APPROVED	NON-VIO.	PROPOSED	TOTAL	REMARK
1	G.F.	18745.20	---	---	18745.20	
2	G.F.	---	240.00	---	240.00	
2	F.F.	---	240.00	---	240.00	
3	G.F.	290.40	---	---	290.40	
	F.F.	290.40	---	---	290.40	
4	G.F.	6.60	---	---	6.60	
	F.F.	6.60	---	---	6.60	
5	G.F.	---	60.00	---	60.00	
6	G.F.	---	9.99	---	9.99	
7	G.F.	---	2453.85	---	2453.85	
8	G.F.	---	640.61	---	640.61	
9	G.F.	---	360.55	---	360.55	
9a	G.F.	---	---	1122.94	1122.94	
10	G.F.	---	---	534.31	534.31	
10	F.F.	---	---	534.31	534.31	
10	S.F.	---	---	428.64	428.64	
10a	S.F.	---	---	126.85	126.85	
11	G.F.	---	---	121.80	121.80	
11	F.F.	---	---	121.80	121.80	
12	G.F.	---	---	19.14	19.14	
12	F.F.	---	---	19.14	19.14	
12	S.F.	---	---	19.14	19.14	
12a	G.F.	---	---	6.69	6.69	
12a	F.F.	---	---	6.69	6.69	
12a	S.F.	---	---	6.69	6.69	
13	G.F.	---	826.58	---	826.58	
13	F.F.	---	---	826.58	826.58	
14	G.F.	---	17.55	---	17.55	
14	F.F.	---	---	17.55	17.55	
15	G.F.	---	3279.11	---	3279.11	
16	G.F.	---	1718.25	---	1718.25	
17	G.F.	---	518.40	---	518.40	
18	G.F.	---	141.60	---	141.60	
19	G.F.	---	728.00	---	728.00	
20	G.F.	---	658.24	---	658.24	
TOTAL		19339.20	11892.73	3912.27	35144.20	

FLOOR	APPROVED	NON-VIO.	PROPOSED	TOTAL	REMARK
G.F.	19042.20	11652.73	1804.88	32499.81	
F.F.	297.00	240.00	1526.07	2063.07	
S.F.	---	---	581.32	581.32	
TOTAL	19339.20	11892.73	3912.27	35144.20	

F.S.I. CONSUMED ON G.F. - $\frac{32499.81}{73801.00}$ x100 = 44.03 %

F.S.I. CONSUMED ON TOTAL B.A. $\frac{35144.20}{73801.00}$ = 0.47

C.O.P. CALCULATION

- REQUIRED C.O.P AREA = 4290.05 Sq.Mt.
- PROVIDED C.O.P. AREA = 4305.75 Sq.Mt.

PARKING AREA (10% OF PLOT)

- REQUIRED PARKING AREA = 7380.10 Sq.Mt.
- PROVIDED PARKING AREA = 7400.49 Sq.Mt.

(1) PARKING AREA (CAR) = 1850.12 Sq.Mt.
(2) PARKING AREA(OTHER) = 5550.37 Sq.Mt.

TREE PLANTATION 3 NOS. TREE PER 200.0 Sq.Mt.

- REQUIRED TREE = 1108 NOS.
- PROVIDED TREE = 1110 NOS.

For CHANDAN STEEL LTD.
Director

SIGN. OF OWNER

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sgsolanki09@gmail.com
(Consulting Civil Engineer)
45,Panchratna Bldg.,G.I.D.C. Char Rasta,
VAPI - 396 195, Dist. : Valsad.

REGISTERED CIVIL ENGINEER S. G. SOLANKI REG NO. 72 STATE OF GUJARAT

TYPE & PURPOSE OF PLOT
→ INDUSTRIAL PLOT, MFG. OF STAINLESS STEEL TUBING

TITLE
PLAN FOR APPROVAL OF PROPOSED EXTENSION CONSTRUCTION ON PLOT NO. : 142 (EXP. AREA), G.I.D.C. : UMBERGAON - 396 171, DIST. : VALSAD.

M/s CHANDAN STEEL Ltd.