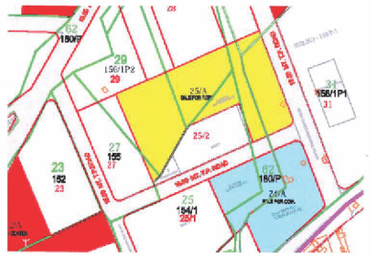


KEY PLAN
SCALE - 1 : 2000
T.P.S.NO.24 (MOTAMAVA).
O.P.NO. 25/2.
F.P.NO. 25/1

AREA CALCULATION SHEET :-

TOWER BUILT UP AREA:-

GROUND FLOOR BUILT UP AREA:-

(A) 37.12 X 18.49	=	601.46 MT²
(B) 1.04 X 3.76	=	3.91 MT²
(C) 26.00 X 16.92	=	440.43 MT²
(D) 3.81 X 1.58	=	6.02 MT²
(E) 4.19 X 5.38	=	22.54 MT²
(F) 16.19 X 6.66	=	101.17 MT²
(G) 2.23 X 2.87	=	6.40 MT²
		1081.92 MT²

LESS IN BUILT-UP AREA

(1) 2.03 X 3.53	=	7.17 MT²
(2) 3.88 X 1.63	=	6.34 MT²
(3) 5.08 X 1.57	=	7.98 MT²
(4) 4.86 X 1.57	=	7.61 MT²
(5) 3.88 X 1.07	=	3.83 MT²
(6) 0.41 X 4.90	=	2.01 MT²
(7) 3.73 X 4.17	=	15.55 MT²
(8) 17.01 X 1.60	=	27.22 MT²
(9) 1.93 X 6.30	=	12.16 MT²
(10) 3.86 X 0.51	=	1.97 MT²
(11) 3.68 X 1.61	=	5.92 MT²
(12) 1.07 X 6.30	=	6.74 MT²
(13) 2.13 X 6.80	=	14.58 MT²
(14) 6.08 X 0.05	=	0.28 MT²
(15) 3.58 X 0.10	=	0.36 MT²
(16) 1.50 X 1.07	=	1.93 MT²
		121.42 MT²

NET GROUND FLOOR BUILT-UP AREA =1081.92 - 121.42 = 960.50 MT²

1ST TO 11TH FLOOR BUILT UP AREA:- 960.50 SQ.MT.

LESS IN BUILT-UP AREA

(17) 5.96 X 3.63	=	14.37 MT²
(18) 0.23 X 1.22	=	0.28 MT²
(19) 1.70 X 1.75	=	2.98 MT²
(20) 1.70 X 1.68	=	2.86 MT²
(21) 3.35 X 0.61	=	2.04 MT²
(22) 0.23 X 0.51	=	0.12 MT²
(23) 1.47 X 0.53	=	0.78 MT²
(24) 15.19 X 6.66	=	101.17 MT²
(25) 2.23 X 2.87	=	6.40 MT²
(26) 13.34 X 1.61	=	21.48 MT²
		152.48 MT²

NET 1ST TO 11TH FLOOR BUILT-UP AREA = 960.50 - 152.48 = 808.02 MT²

12TH FLOOR BUILT UP AREA:- 808.02 SQ.MT.

(27) 2X3.88X0.69	=	4.94 MT²
(28) 3.58 X 0.63	=	2.26 MT²
(29) 17.01 X 0.83	=	14.12 MT²
(30) 17.02 X 0.83	=	14.13 MT²
(31) 3.58 X 0.61	=	2.18 MT²
		37.63 MT²

NET 12TH FLOOR BUILT-UP AREA = 808.02 - 37.63 = 770.39 MT²

STAIR ROOM / LIFT ROOM BUILT-UP AREA =

(1) 2 X 3.81 X 8.66	=	65.99 MT²
(2) 4 X 2.36 X 2.28	=	21.52 MT²
		87.51 MT²

BASEMENT FLOOR BUILT UP AREA:- 68.22 X 29.90 = 2039.78 SQ.MT.

LESS IN BUILT-UP AREA

(1) 21.96 X 16.76 X 0.50	=	184.02 MT²
(2) 1.96 X 29.10 X 0.50	=	29.30 MT²
		213.32 MT²

NET BASEMENT FLOOR BUILT-UP AREA = 2039.78 - 213.32 = 1826.46 MT²

F.S.I.BUILT UP AREA:-

2ND TO 8TH FLOOR BUILT UP AREA = 808.02 SQ.MT.

LESS IN F.S.I. BUILT-UP AREA

(1) 4 X 1.27 X 1.02	=	5.18 MT²
(2) 4 X 0.23 X 1.58	=	1.46 MT²
(3) 2 X 3.35 X 8.43	=	56.48 MT²
(4) 4 X 2.36 X 1.83	=	17.28 MT²
		80.39 MT²

NET 2ND TO 8TH FLOOR F.S.I.BUILT-UP AREA = 808.02 - 80.39 = 727.63 MT²

9TH TO 11TH FLOOR BUILT UP AREA = 808.02 SQ.MT.

LESS IN F.S.I. BUILT-UP AREA

(1) 4 X 0.23 X 1.58	=	1.46 MT²
(2) 2 X 3.35 X 8.43	=	56.48 MT²
(3) 4 X 2.36 X 1.83	=	17.28 MT²
		75.21 MT²

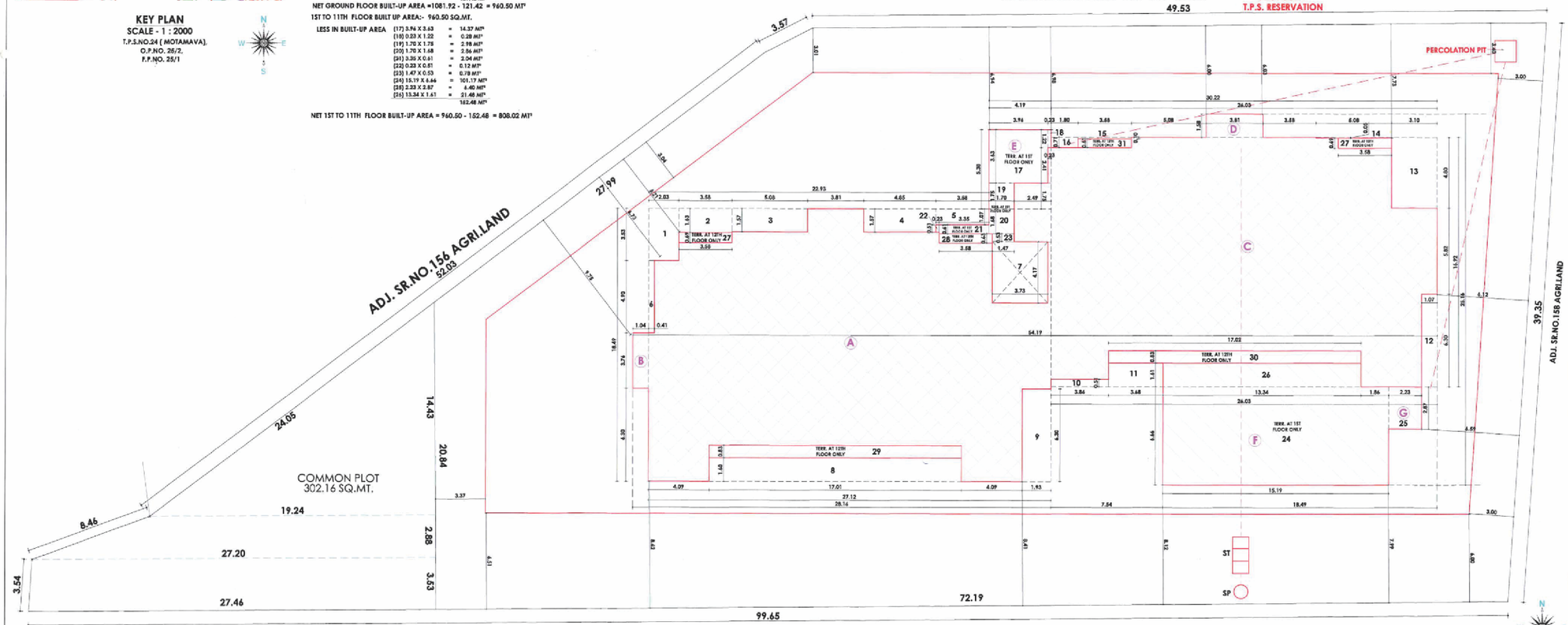
NET 9TH T O 11TH FLOOR F.S.I.BUILT-UP AREA = 808.02 - 75.21 = 732.81 MT²

12TH FLOOR BUILT UP AREA = 770.39 SQ.MT.

LESS IN F.S.I. BUILT-UP AREA

(1) 4 X 0.23 X 1.58	=	1.46 MT²
(2) 2 X 3.35 X 8.43	=	56.48 MT²
(3) 4 X 2.36 X 1.83	=	17.28 MT²
		75.21 MT²

NET 12TH FLOOR F.S.I.BUILT-UP AREA = 770.39 - 75.21 = 695.18 MT²



SITE PLAN
SCALE - 1 : 100

NAME OF WORK :-
OWNER :-
(1) SHRI RAJABHAI KHODABHAI LIMBASIA
(2) SHRI GOVINDBHAI KHODABHAI LIMBASIA
(3) SHRI KANTILAL NATHABHAI VADODARIYA
(4) SHRI JAYANTILAL NATHABHAI VADODARIYA
(5) SHRI PARSHOTAMBHAI KURJIBHAI SORATHIYA
(6) SHRI ARUNBHAI PRAVINBHAI SORATHIYA
TYPE OF PLAN :- FRAME STRUCTURE
USE OF BUILDING :- RESIDENCE (HIGH RISE)
LOCATION :- NEAR PANTAGONE TOWER, MOTAMAVA
VILL. :-MOTAMAVA, TALUKA :- RAJKOT, DIST.:-RAJKOT
R.S.NO. :- 154/1, PLOT NO.:-2 (SINGLE UNIT)
T.P.S.NO.24 (MOTAMAVA),O.P.NO.25, F.P.NO. 25/2

SCALE :- 1:100

AREA TABLE:-
PLOT AREA = 2946.15 SQ.MT.
COMM. PLOT AREA = 302.16 SQ.MT.
NET PLOT AREA = 2643.99 SQ.MT.

FLOOR	PROPOSED BUILT UP	LESS IN F.S.I. BUILT	DEDUCT IN F.S.I. BASIS	F.S.I. BUILT UP AREA
BASEMENT FL	1826.46	1826.46	------	------
GROUND FL	960.50	960.50	------	------
FIRST FL	808.02	808.02	------	------
SECOND FL	808.02	80.39	------	727.63
THIRD FL	808.02	80.39	------	727.63
FOURTH FL	808.02	80.39	------	727.63
FIFTH FL	808.02	80.39	------	727.63
SIXTH FL	808.02	80.39	------	727.63
SEVENTH FL	808.02	80.39	------	727.63
EIGHTH FL	808.02	80.39	------	727.63
NINTH FL	808.02	75.21	------	732.81
TENTH FL	808.02	75.21	------	732.81
11TH FL	808.02	75.21	------	732.81
12TH FL	770.39	75.21	------	695.18
STAIR ROOM	87.51	87.51	------	------
TOTAL	12353.08	4586.06	------	7767.02

F.S.I. USED = F.S.I. BUILT UP AREA / PLOT AREA = 7767.02 / 2946.15 = 2.635 X 0.70

AVAILABLE F.S.I. = 2946.15 X 1.80 = 5303.07 SQ.MT.
NET PAID F.S.I. = 7767.02 - 5303.07 = 2467.95 SQ.MT.

SCHEDULE OF OPENING

MD=1.87X2.00
D=0.90X2.00
D1=0.75X2.00
W1=1.50X1.20
W2=0.90X1.20
W2=0.90X1.20
W3=1.20X1.20
W4=0.70X1.20
W5=0.76X0.90
W6=0.54X1.20
V=0.60X0.60

LEGEND
PLOT BOUNDRY
PROPPOSED WORK
DRAINAGE WORK

STAIR DETAIL
RESIDENCE
WIDTH= 2.00
TRADE=0.30
RISER=0.14

OWNER:-
(1) SHRI RAJABHAI KHODABHAI LIMBASIA
(2) SHRI GOVINDBHAI KHODABHAI LIMBASIA
(3) SHRI KANTILAL NATHABHAI VADODARIYA
(4) SHRI JAYANTILAL NATHABHAI VADODARIYA
(5) SHRI PARSHOTAMBHAI KURJIBHAI SORATHIYA
(6) SHRI ARUNBHAI PRAVINBHAI SORATHIYA

ENGINEER:-
SATISH MEHTA
CONSULTING CIVIL ENGINEER
"SAMSKRUTI", 2ND FLOOR,
HANUMANMATHI NAGAR SUN ROAD,
NEAR PATHAK SCHOOL, RAJKOT
R.S.C. L.I.C. NO.: E-181
RUDA L.I.C. NO.: E-205

STRU.ENGINEER:-
CHETAN B. SAVANI
Structural Engineer
3, Dhanvantari, Nana Mavia Road,
RUDA : L.I.C. : E-271
BARCI. NO. : 52

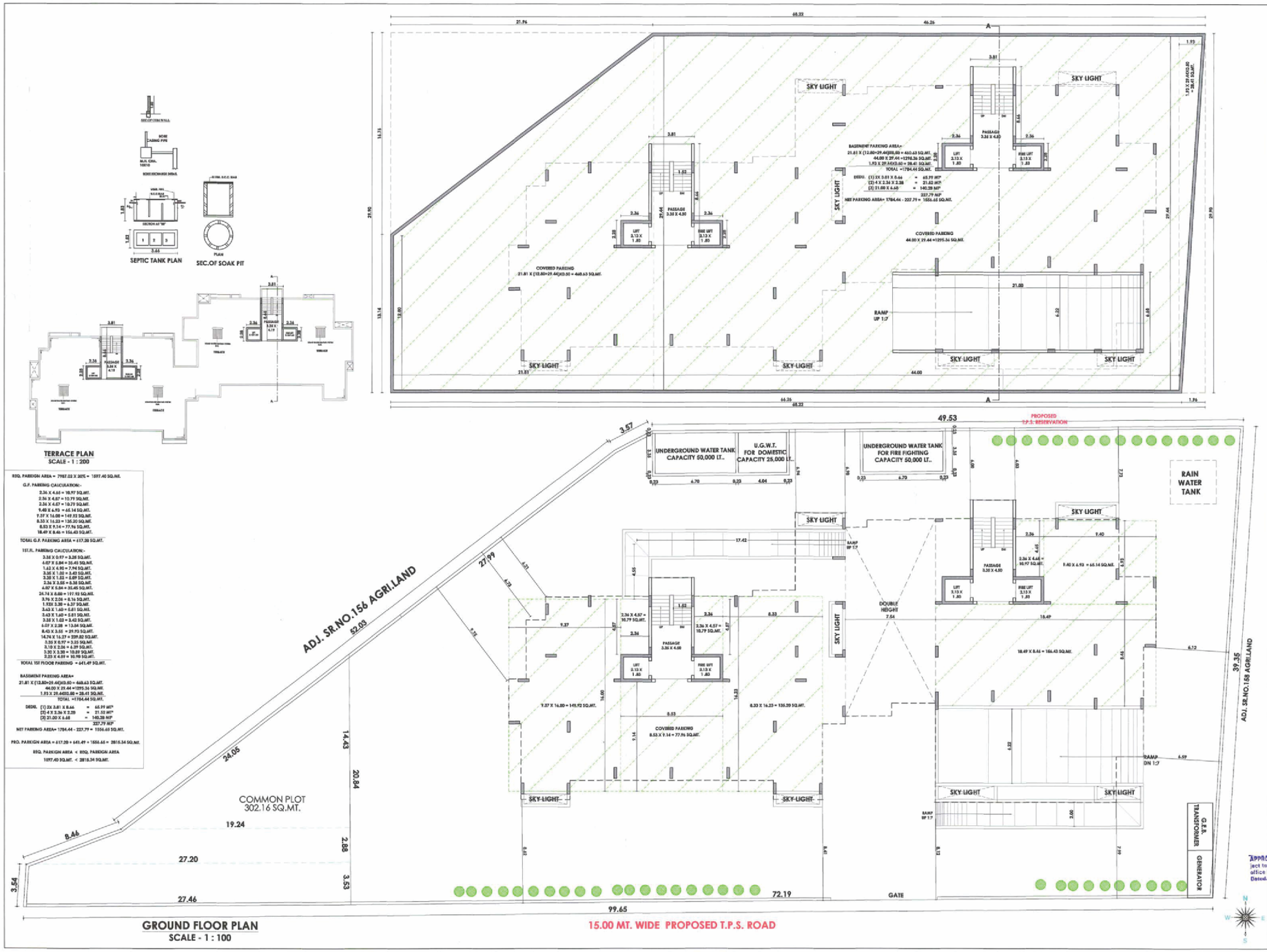
AUTHORITY

Development permission is granted to condition that it shall be the responsibility of the applicant & his Architect/Engineer/Owner/Structural Designer to follow the relevant I. S. codes/gen. or structural design to ensure safety of the buildings & as long structural designs are not certified.

APPROVED as amended in red and sub-mitted drawing subject to conditions mentioned in this office letter No.: [illegible] Tech / Dev / [illegible]

JUNIOR TOWN PLANNER
RAJKOT URBAN DEVELOPMENT AUTHORITY
RAJKOT

SHEET NO. 2/4



NAME OF WORK :-

OWNER :-
(1) SHRI RAJABHAI KHODABHAI LIMBASIA
(2) SHRI GOVINDBHAI KHODABHAI LIMBASIA
(3) SHRI KANTILAL NATHABHAI VADODARIYA
(4) SHRI JAYANTILAL NATHABHAI VADODARIYA
(5) SHRI PARSHOTAMBHAI KURJIBHAI SORATHIYA
(6) SHRI ARUNBHAI PRAVINBHAI SORATHIYA
TYPE OF PLAN :- FRAME STRUCTURE
USE OF BUILDING :- RESIDENCE (HIGH RISE)
LOCATION :- NEAR PANTAGONE TOWER, MOTAMAVA
VILL. :-MOTAMAVA, TALUKA :- RAJKOT, DIST.:- RAJKOT
R.S.NO. :- 154/1, PLOT NO.:-2 (SINGLE UNIT)
T.P.S.NO.34 (MOTAMAVA), O.P.NO.26, F.P.NO. 25/2

SCALE :- 1:100

SCHEDULE OF OPENING

MD=1.07X2.00
D-0.90X2.00
D1-0.75X2.00
W1=1.50X1.20
W2=0.90X1.00
W2=0.90X1.20
W3=1.20X1.20
W4=0.70X1.20
W5=0.76X0.90
W6=0.54X1.20
V=0.60X0.60

LEGEND

PLOT BOUNDRY
PROPPOSED WORK
DRAINAGE WORK

STAIR DETAIL

RESIDENCE
WIDTH= 2.00
TRADE=0.30
RISER=0.16

OWNER:-
(1) SHRI RAJABHAI KHODABHAI LIMBASIA
(2) SHRI GOVINDBHAI KHODABHAI LIMBASIA
(3) SHRI KANTILAL NATHABHAI VADODARIYA
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(5) SHRI PARSHOTAMBHAI KURJIBHAI SORATHIYA
(6) SHRI ARUNBHAI PRAVINBHAI SORATHIYA

ENGINEER:-
SATISH MEHTA
CONSULTING CIVIL ENGINEER
"SANSKRUTI" 2ND FLOOR,
INDIRAPRASTH NAGAR MAIN ROAD,
NEAR PATHAK SCHOOL, RAJKOT
R.M.C. LIC. No.: E-161
RUDA : LIC. No.: E-209

STRU.ENGINEER:-
CHETAN B. SAYANI
Structural Engineer
Devnagar, Nana Mava Road,
RUDA : L.NO. : ST-71
RMC L.NO. :32

AUTHORITY

Development permission is granted to condition that it shall be the responsibility of the applicant & his Architect/Engineer/Surveyor /Structural Designer to follow the relevant I. S. specification in structural drawings to ensure safety of the buildings & as such structural designs are not verified.

APPROVED as amended in red sub-ject to conditions mentioned in this office letter No. Vividh-Tech / Dev/ Dated 27/11/14

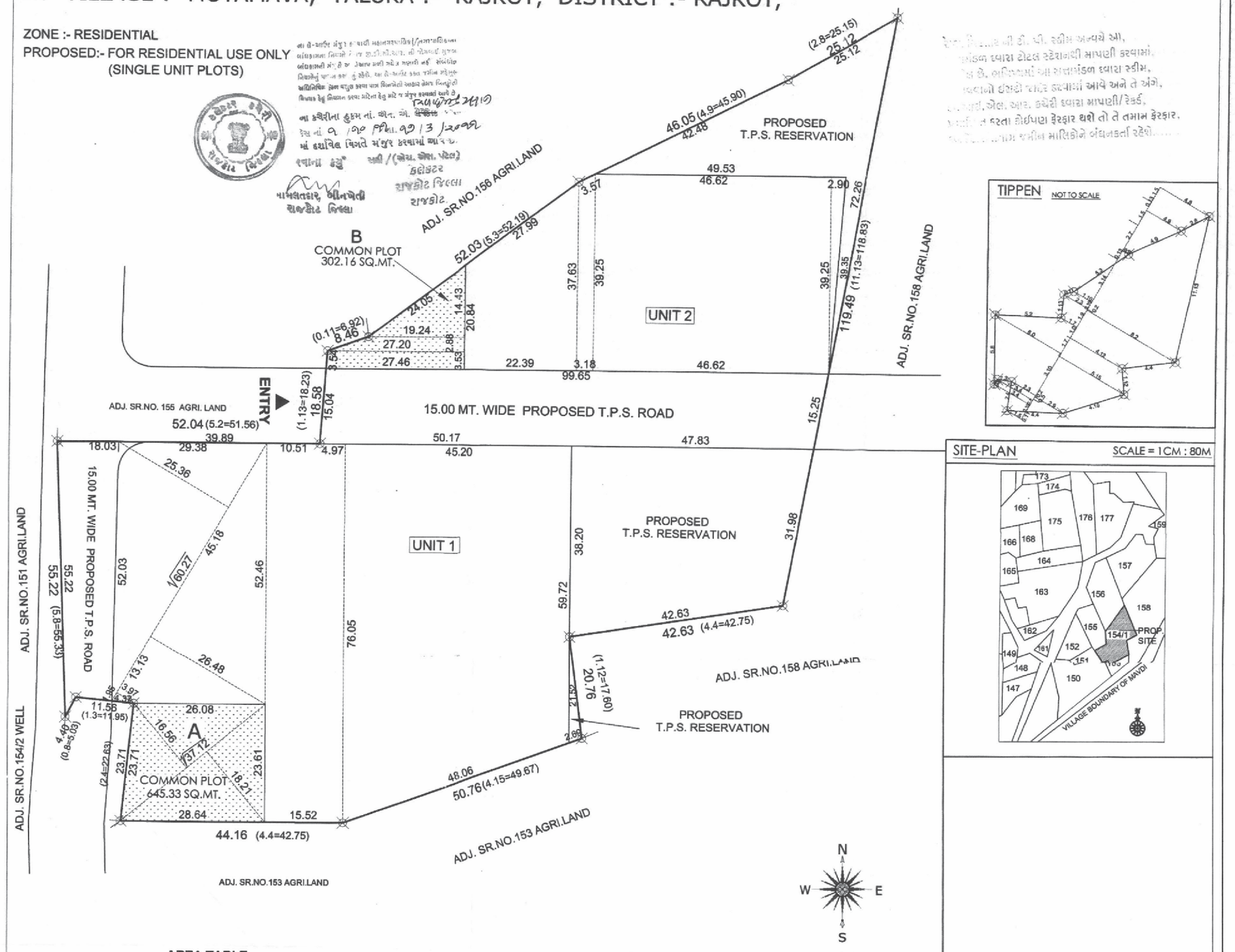
1799

JUNIOR TOWN PLANNER
RAJKOT URBAN DEVELOPMENT AUTHORITY
RAJKOT

SHEET NO. 1/4

REVISED LAY-OUT PLAN OF REVENUE SR. NO. 154/1 AREA 13456.00 SQ.MT (A3 - G13)
(NET AREA FOR N.A. 9419.20 SQ. MT. + PROPOSED T.P. RESERVATION & ROAD 4036.80 SQ. MT.)
AT VILLAGE :- MOTAMAVA, TALUKA :- RAJKOT, DISTRICT :- RAJKOT,

ZONE :- RESIDENTIAL
PROPOSED:- FOR RESIDENTIAL USE ONLY
(SINGLE UNIT PLOTS)



SCALE:- 1 CM. = 5.00 Mt.
* IS SQUARE ROOT DIMENTION

AREA TABLE

Details	Sq Mts
Total Land Area	13456.00
Area Reserved For Proposed T. P. Road & Reservation (30.0 %)	4036.80
Net Land Area (70.0 %)	9419.20
Area Of Unit No. 1	5807.72
Area Of Common Plot - A	645.33
Total Area (Unit No. 1 + Common Plot - A)	6453.05
Area Of Unit No. 2	2663.99
Area Of Common Plot - B	302.16
Total Area (Unit No. 2 + Common Plot - B)	2966.15

1) RAJABHAI KHODABHAI LIMBASIYA
2) GOVINDBHAI KHODABHAI LIMBASIYA
3) KANTILAL NATHABHAI VADODARIYA
4) JAYNTIBHAI NATHABHAI VADODARIYA
5) PARSOTAMBHAI KURJIBHAI SORATHIYA
6) ARUNBHAI PRAVINBHAI SORATHIYA

OWNER

G. K. SORATHIA
B.E.Civil
Consulting Engineer
"Vrundavan",
R.N.Society, RAJKOT-3
R.M.C. LIC NO.:- E14
RUDA LIC NO. :- E88

ENGINEER

AUTHORITY

Permission Of This Subplotting Plan Is Issued Only For Subplot No.
(1702)

APPROVED subject to conditions mentionedin this office letter No. Ruda / Tech / Dev / Dated 21/8/2002

Assistent Town Planner,
Urban Development Authority
RAJKOT