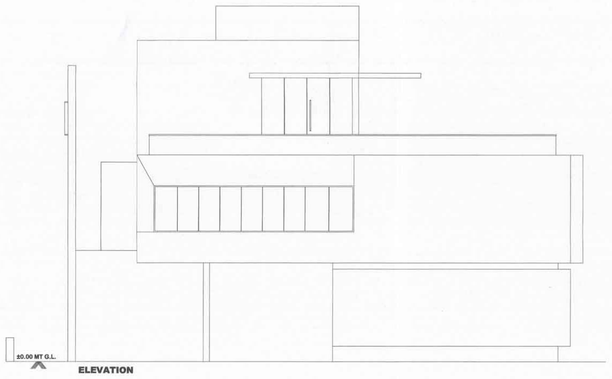
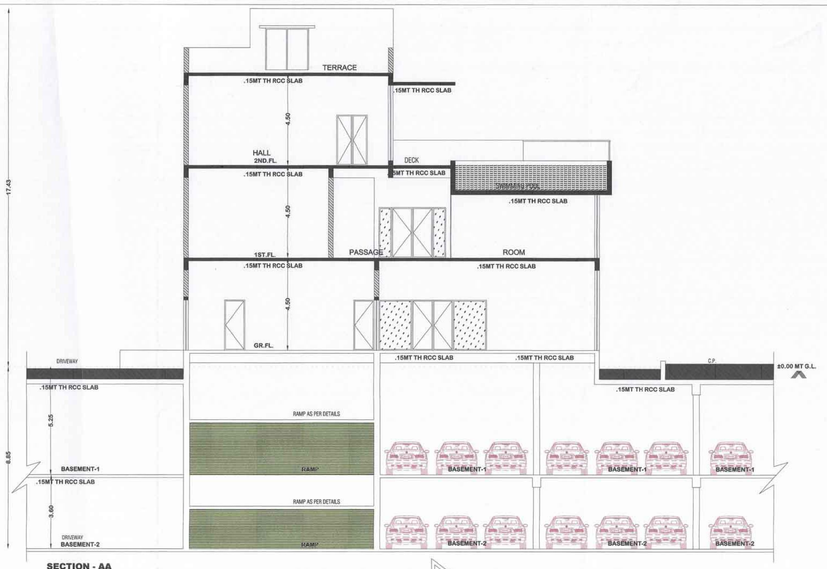


ELEVATION



SECTION - AA

— ખાસ સૂચના —
બાંધકામ પૂર્ણ થયા બાદ માર્જિનલ ખુલ્લી જગ્યામાં રહેલ કોમન પ્લોટમાં નિભાવણીની જવાબદારી મકાનનાં માલિકોએ પોતાની સ્વખર્ચથી કરવાની રહેશે.

Owner is fully responsible For open marginal Space and road line Portion.

ખાસ સૂચના :
નકશામાં સૂચવવામાં આવેલ લાગતા પ્લોટની ત્રણે બાજુ જ્યાં સુધી ગટર પર્યોગની માલિકી સોસાયટી અસોસીએશનની ન થાય ત્યાં સુધી કોમન પ્લોટની કાળજી / માલિકી સભ્યમંડળની રહેશે.

ખાસ સૂચના
તા.....ના રોજ માલિક ઓર્કીટેક્ટ સ્ટ્રકચરલ એન્જીનીયરે આપેલ બાંહેધરી પત્રમાં દર્શાવેલ તમામ શરતોનું ફરજીયાત પાલન કરવાનું રહેશે.

ખાસ સૂચના :
વિકાસ પરવાનામાં મેળવેલ બાંધકામ ઉપરાંત પૂરા પડેલ વધારાની પાર્કિંગ જેવા (લાગા દરેક) કાર્યો તોડી મોકલે કરીને તરફથી સ્થળ નિરીક્ષણ કરવામાં ધ્યાનમાં પરિસ્થિતિમાં ફરતાણી કરવી જે તે બાંધકામ કામકાજ વિકાસ પરવાનાની મુજબનું છે. તે મતાવવાનું બાંધકામ મોકલતા બાકર કામગીરી તાબડતોબ બંધકામ કરવાનું રહેશે.

ખાસ નોંધ :-
ફ્લેટર ટે-થાર્કિંગ ટોમર સેન્ટીક ફેક્ટ તથા માર્કિંગ" ની સાઈજ તથા સંખ્યા એકમાત્ર બિલ્ડીંગ (બ્લાઈ.કોડ.-૧૪૭૫) તથા લિફ્ટિ એન્ટ્રન્સીસ્ટીમ ફેક્ટ દુરુ ડ્રાફ્ટ-પ્લાન્સ મુજબ તમામમાં આવેલ શ્રી અનુસાર ભારતીય ધોરણો મળિકે સ્થાપાત્ય બંધાણમાં કરવાનું રહેશે.

SHEET NO. 17

LAYOUT PLAN SHOWING PROP "COMPACT HOUSING "RESIDENTIAL BUILDING IN SHANTIGRAM TOWNSHIP ON BLOCK .NO.:318,327,328,345/1 , AT VILLAGE :KHODIYAR, TAL.:- DASCROI, DIST. : AHMEDABAD. (A PART OF SHANTIGRAM TOWNSHIP SITUATED AT VILLAGE : KHODIYAR, KHORAJ, DANTALI & JASPUR)

SCALE : 1.00 CM = 1.00 MT (CLUB HOUSE)

USE: RESI.

AREA TABLE — IN SQ.MTS

FLOOR	USE	UNIT	FL. AREA	F.S.I AREA	B.UP AREA
GR.FL.	CLUB HOUSE	01	580.00	687.03	937.45
1st.FL.	---	---	610.00	726.72	937.45
2nd.FL.	---	---	390.00	487.42	529.80
TERRA.	---	---	0.00	0.00	47.39
TOTAL	---	01	1580.00	1901.17	2452.09

અમદાવાદ શહેરી વિકાસ સત્તામંડળ
સ્વીકૃત કરવામાં આવે છે
આર્કીટેક્ટ / ઇન્જીનીયર

SCHEDULE OF OPENING

DOOR	WINDOW	VENTILATION
D1W = 1.90 X 2.10 D1= 1.00 X 2.10 D1= 0.92 X 2.10 D2= 0.75 X 2.10	W = 0.90 X 1.20 W1 = 0.75 X 1.20	V = 0.60 X 0.60

RCC STAIR DETAIL	COLOUR NOTES .
1.60 MT WIDTH 0.30 MT TRADE 0.17 MT RISAR	PROP. WORK PROP. WORK

B.UP AREA CALC.
GROUND & 1st FLOOR
20.54 X 54.51 = 1119.64 SQ. MTR.
Less
1. 18.24 X 13.49/2 = 123.03 SQ. MTR.
2. 2.30 X 25.72 = 59.16 SQ. MTR.
TOTAL LESS WRK. = 182.19 SQ. MTR.
PROP. GROUND & 1st FLOOR B.UP AREA =
= 1119.64 - 182.19= 937.45 SQ. MTR.

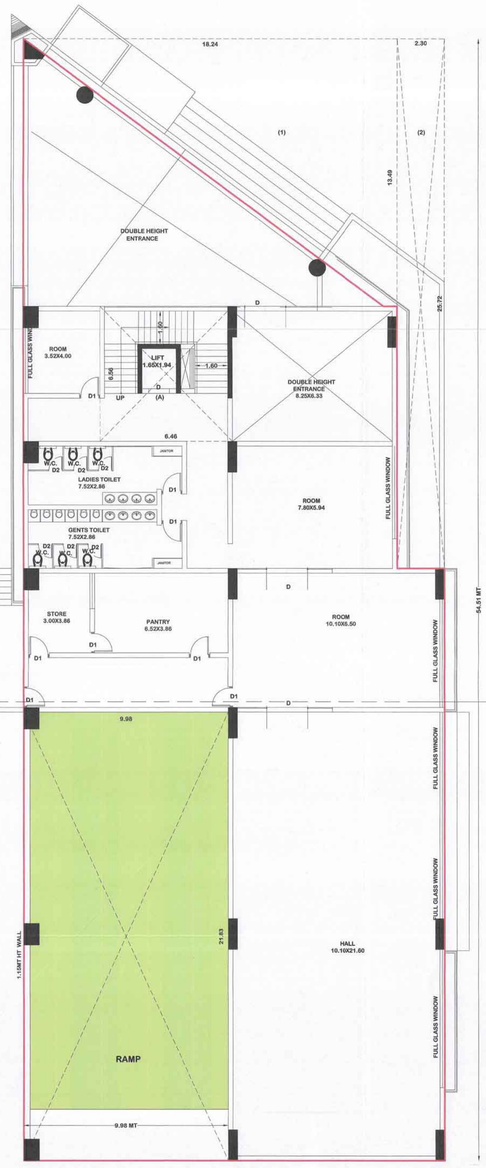
F.S.I. AREA CALC.
GROUND FLOOR
B.UP AREA ON GROUND FLOOR = 937.45
Less
A 6.46 X 6.56 = 42.38 SQ. MTR.
B 9.53 X 21.83 = 208.04 SQ. MTR.
TOTAL LESS WRK. = 250.42 SQ. MTR.
PROP.GR.FLOOR FSI AREA =
= 937.45 - 250.42= 687.03 SQ. MTR.

F.S.I. AREA CALC.
1ST FLOOR
B.UP AREA ON 1ST FLOOR = 937.45
Less
A 6.46 X 6.56 = 42.38 SQ. MTR.
B 8.25 X 6.33 = 52.22 SQ. MTR.
C 17.88 X 12.99/2 = 116.13 SQ. MTR.
TOTAL LESS WRK. = 210.73 SQ. MTR.
PROP.1ST.FLOOR FSI AREA =
= 937.45 - 210.73= 726.72 SQ. MTR.

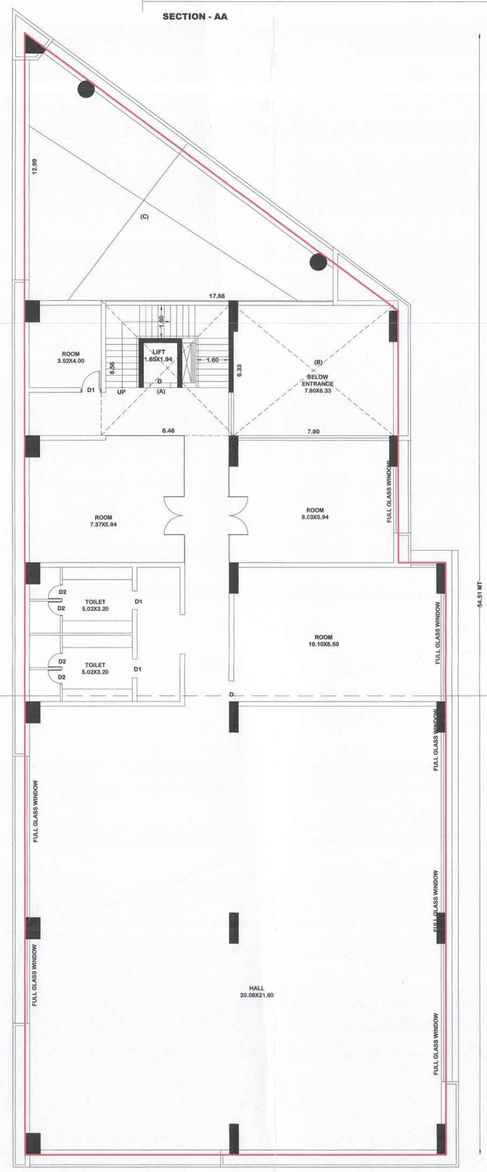
B.UP AREA CALC.
2ND FLOOR
12.76 X 41.52 = 529.80 SQ. MTR.
PROP. 2ND FLOOR B.UP AREA = 529.80 SQ. MTR.

F.S.I. AREA CALC.
2ND FLOOR
B.UP AREA ON 1ST FLOOR = 405.24
Less
A 6.46 X 6.56 = 42.38 SQ. MTR.
TOTAL LESS WRK. = 42.38 SQ. MTR.
PROP.1ST.FLOOR FSI AREA =
= 529.80 - 42.38 = 487.42 SQ. MTR.

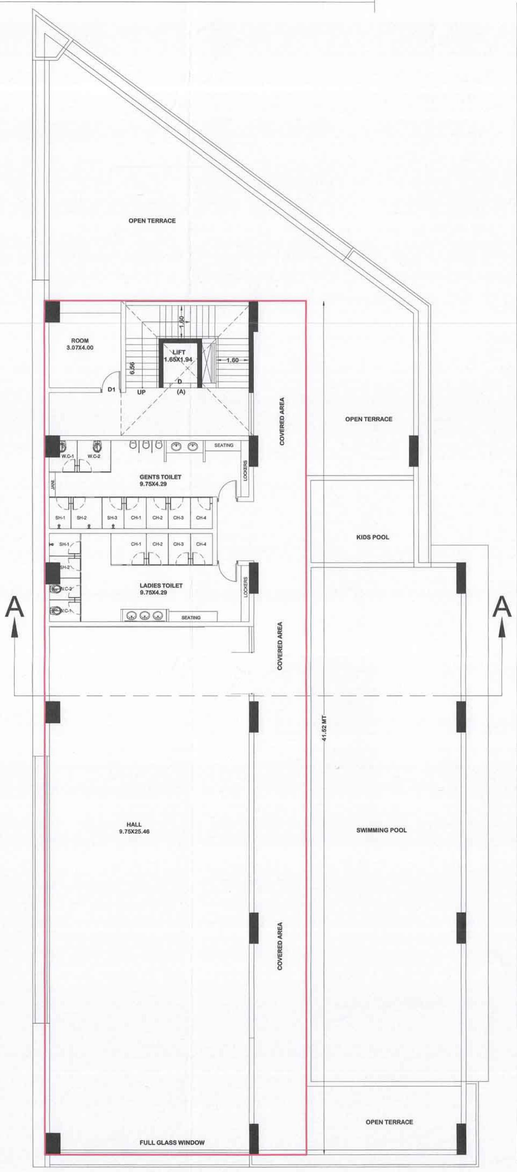
B.UP AREA CALC.
STAIR CABIN
6.98 X 6.79 = 47.39 SQ. MTR.
PROP. STAIR CABIN B.UP AREA = 47.39 SQ. MTR.



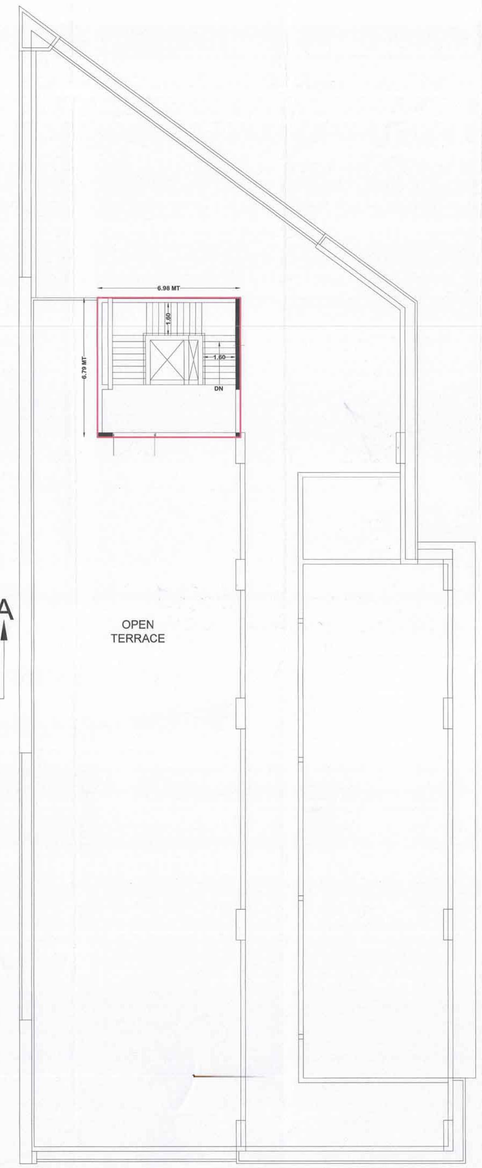
GROUND FLOOR PLAN



FIRST FLOOR PLAN



SECOND FLOOR PLAN



TERRACE FLOOR

Adani Township & Real Estate Co. Pvt. Ltd
Ranjan Wadi, Atreco House
CBD, Shantigram, SG Highway
Ahmedabad-382421
AUDA Reg No. AUDA/DEV/854
DEVELOPER

KHAMBHOLJA RAHUL G
AUDA LIC NO. COW-I /661
Atreco House, CBD -Shantigram,
SG Highway, Ahmedabad-382421
C.O.W.

DHRUV G. SOMPURA
B/603, Fairmount Heights,
Opp. Ar... d Bungles, B/H. Road,
New Ra... Ahmedabad.
AUDA/SU-/00343 DT.7/4/2018
ST-ENGINEER.

SHANTIGRAM ESTATE MANAGEMENT PVT. LTD.
AUTHORISED SIGNATORY
OWNER

M.R. Chotaliya
Chotali... Ramakbhai B.E.(Civil)
... Society
Naran... Ahmedabad-380 013.
AUDA Reg. No. AUDA/ENGG/1056
ENGINEER.

માલિક પોતાના નકશાઓની નકલનો જે કોઈ ઉપયોગ પર અમિયા કરવાનો રહેશે

The permission is valid only in the DP/TPS remains unaltered and further that the permission shall stand revoked as soon as there is change in DP/TPS with reference to the land under reference.

Final Plan hereunder are subject to Revision by Town Planning Officer

APPROVED
As amanded by Red (Colour) Subject to the condition as mentioned in this office Letter PRM No. 337/11/2019
Dated.....

DISPATCH BY

Note Approved by Chairman

No 117 20 JUN 2020

Assistant Town Planner
Ahmedabad Urban Development Authority
Ahmedabad.

Senior Town Planner
Ahmedabad Urban Development Authority
Ahmedabad.

AUTHORITY.

BUILT - UP AREA TABLE

FLOOR	APPROVED TYPE A&B	APPROVED TYPE C&D	APPROVED TYPE G&H	APPROVED TYPE-E&F	BET.NOT.DONE TYPE-E&F	APPROVED TYPE I&J	APPROVED TYPE K&L&M	CLUB HOUSE +SEC.CABIN	APPROVED TOTAL	REVISED TOTAL
1st BASEMENT	—	—	—	—	—	—	—	—	15988.68	15988.68
2nd BASEMENT	—	—	—	—	—	—	—	—	15988.68	15988.68
GR. FL	696.17	696.17	696.17	712.85	712.85	1069.96	937.45	5523.78	4811.13	—
1ST. FLOOR	696.17	696.17	696.17	712.85	712.85	1069.96	937.45	5521.21	4808.56	—
2ND. FLOOR	696.17	696.17	696.17	712.85	712.85	1069.96	529.90	5113.90	4400.91	—
3RD. FLOOR	696.17	696.17	696.17	712.85	712.85	1069.96	—	4583.76	3871.11	—
4TH. FLOOR	696.17	696.17	696.17	712.85	712.85	1069.96	—	4583.76	3871.11	—
5TH. FLOOR	696.17	696.17	696.17	712.85	712.85	1069.96	—	4583.76	3871.11	—
6TH. FLOOR	696.17	696.17	696.17	712.85	712.85	1069.96	—	4583.76	3871.11	—
7TH. FLOOR	696.17	696.17	696.17	712.85	712.85	1069.96	—	4583.76	3871.11	—
8TH. FLOOR	696.17	696.17	696.17	712.85	712.85	1069.96	—	4583.76	3871.11	—
9TH. FLOOR	696.17	696.17	696.17	712.85	712.85	1069.96	—	4583.76	3871.11	—
10TH. FLOOR	696.17	696.17	696.17	712.85	712.85	1069.96	—	4583.76	3871.11	—
11TH. FLOOR	696.17	696.17	696.17	712.85	712.85	1069.96	—	4583.76	3871.11	—
12TH. FLOOR	696.17	696.17	696.17	712.85	712.85	1069.96	—	4583.76	3871.11	—
13TH. FLOOR	696.17	696.17	696.17	712.85	712.85	1069.96	—	4583.76	3871.11	—
14TH. FLOOR	696.17	696.17	696.17	712.85	712.85	1069.96	—	4583.76	3871.11	—
15TH. FLOOR	696.17	696.17	696.17	712.85	712.85	1069.96	—	4583.76	3871.11	—
16TH. FLOOR	696.17	696.17	696.17	712.85	712.85	1069.96	—	4583.76	3871.11	—
17TH. FLOOR	696.17	696.17	696.17	712.85	712.85	1069.96	—	4583.76	3871.11	—
18TH. FLOOR	696.17	696.17	696.17	712.85	712.85	1069.96	—	4583.76	3871.11	—
19TH. FLOOR	696.17	696.17	696.17	712.85	712.85	1069.96	—	4583.76	3871.11	—
20TH. FLOOR	696.17	696.17	696.17	712.85	712.85	1069.96	—	4583.76	3871.11	—
21ST. FLOOR	696.17	696.17	696.17	712.85	712.85	1069.96	—	4583.76	3871.11	—
22ND. FLOOR	696.17	696.17	696.17	712.85	712.85	1069.96	—	4583.76	3871.11	—
STAIR CABIN	141.32	141.32	141.32	141.32	141.32	211.98	47.36	965.07	824.65	—
MACHINE RM	132.32	132.32	132.32	132.32	132.32	198.48	—	860.08	727.76	—
ELE.SUB.ST.OPEN 1+2 (68.00+137.42)	16266.55	16265.55	16265.55	19664.59	19664.59	29219.31	2452.09	141882.87	129198.38	—

F.S.I - AREA TABLE

FLOOR	APPROVED TYPE A&B	APPROVED TYPE C&D	APPROVED TYPE G&H	APPROVED TYPE-E&F	BET.NOT.DONE TYPE-E&F	APPROVED TYPE I&J	APPROVED TYPE K&L&M	CLUB HOUSE +SEC.CABIN	APPROVED TOTAL	REVISED TOTAL
1st BASEMENT	—	—	—	—	—	—	—	—	—	—
2nd BASEMENT	—	—	—	—	—	—	—	—	—	—
GR. FL	48.38	48.38	48.38	48.38	48.38	72.54	897.03	—	1001.37	953.01
1ST. FLOOR	551.42	551.42	551.42	567.50	567.50	852.82	852.82	738.72	4308.60	3901.70
2ND. FLOOR	551.42	551.42	551.42	567.50	567.50	852.82	487.42	3109.92	4130.30	3662.40
3RD. FLOOR	551.42	551.42	551.42	567.50	567.50	852.82	—	3642.66	3074.98	—
4TH. FLOOR	551.42	551.42	551.42	567.50	567.50	852.82	—	3642.66	3074.98	—
5TH. FLOOR	551.42	551.42	551.42	567.50	567.50	852.82	—	3642.66	3074.98	—
6TH. FLOOR	551.42	551.42	551.42	567.50	567.50	852.82	—	3642.66	3074.98	—
7TH. FLOOR	551.42	551.42	551.42	567.50	567.50	852.82	—	3642.66	3074.98	—
8TH. FLOOR	551.42	551.42	551.42	567.50	567.50	852.82	—	3642.66	3074.98	—
9TH. FLOOR	551.42	551.42	551.42	567.50	567.50	852.82	—	3642.66	3074.98	—
10TH. FLOOR	551.42	551.42	551.42	567.50	567.50	852.82	—	3642.66	3074.98	—
11TH. FLOOR	551.42	551.42	551.42	567.50	567.50	852.82	—	3642.66	3074.98	—
12TH. FLOOR	551.42	551.42	551.42	567.50	567.50	852.82	—	3642.66	3074.98	—
13TH. FLOOR	551.42	551.42	551.42	567.50	567.50	852.82	—	3642.66	3074.98	—
14TH. FLOOR	551.42	551.42	551.42	567.50	567.50	852.82	—	3642.66	3074.98	—
15TH. FLOOR	551.42	551.42	551.42	567.50	567.50	852.82	—	3642.66	3074.98	—
16TH. FLOOR	551.42	551.42	551.42	567.50	567.50	852.82	—	3642.66	3074.98	—
17TH. FLOOR	551.42	551.42	551.42	567.50	567.50	852.82	—	3642.66	3074.98	—
18TH. FLOOR	551.42	551.42	551.42	567.50	567.50	852.82	—	3642.66	3074.98	—
19TH. FLOOR	551.42	551.42	551.42	567.50	567.50	852.82	—	3642.66	3074.98	—
20TH. FLOOR	551.42	551.42	551.42	567.50	567.50	852.82	—	3642.66	3074.98	—
21ST. FLOOR	551.42	551.42	551.42	567.50	567.50	852.82	—	3642.66	3074.98	—
22ND. FLOOR	551.42	551.42	551.42	567.50	567.50	852.82	—	3642.66	3074.98	—
STAIR CABIN	—	—	—	—	—	—	—	—	—	—
MACHINE RM	—	—	—	—	—	—	—	—	—	—
TOTAL	12179.60	12179.60	12179.60	12542.16	12542.16	18854.58	1901.17	82508.26	69616.71	—

CARPET AREA TABLE

FLOOR	APPROVED TYPE A&B	APPROVED TYPE C&D	APPROVED TYPE G&H	APPROVED TYPE-E&F	BET.NOT.DONE TYPE-E&F	APPROVED TYPE I&J	APPROVED TYPE K&L&M	CLUB HOUSE +SEC.CABIN	APPROVED TOTAL	REVISED TOTAL
1st BASEMENT	—	—	—	—	—	—	—	—	—	—
2nd BASEMENT	—	—	—	—	—	—	—	—	—	—
GR. FL	—	—	—	—	—	—	—	—	—	—
1ST. FLOOR	471.84	471.84	471.84	476.80	476.80	715.20	—	3094.32	2607.52	—
2ND. FLOOR	471.84	471.84	471.84	476.80	476.80	715.20	—	3094.32	2607.52	—
3RD. FLOOR	471.84	471.84	471.84	476.80	476.80	715.20	—	3094.32	2607.52	—
4TH. FLOOR	471.84	471.84	471.84	476.80	476.80	715.20	—	3094.32	2607.52	—
5TH. FLOOR	471.84	471.84	471.84	476.80	476.80	715.20	—	3094.32	2607.52	—
6TH. FLOOR	471.84	471.84	471.84	476.80	476.80	715.20	—	3094.32	2607.52	—
7TH. FLOOR	471.84	471.84	471.84	476.80	476.80	715.20	—	3094.32	2607.52	—
8TH. FLOOR	471.84	471.84	471.84	476.80	476.80	715.20	—	3094.32	2607.52	—
9TH. FLOOR	471.84	471.84	471.84	476.80	476.80	715.20	—	3094.32	2607.52	—
10TH. FLOOR	471.84	471.84	471.84	476.80	476.80	715.20	—	3094.32	2607.52	—
11TH. FLOOR	471.84	471.84	471.84	476.80	476.80	715.20	—	3094.32	2607.52	—
12TH. FLOOR	471.84	471.84	471.84	476.80	476.80	715.20	—	3094.32	2607.52	—
13TH. FLOOR	471.84	471.84	471.84	476.80	476.80	715.20	—	3094.32	2607.52	—
14TH. FLOOR	471.84	471.84	471.84	476.80	476.80	715.20	—	3094.32	2607.52	—
15TH. FLOOR	471.84	471.84	471.84	476.80	476.80	715.20	—	3094.32	2607.52	—
16TH. FLOOR	471.84	471.84	471.84	476.80	476.80	715.20	—	3094.32	2607.52	—
17TH. FLOOR	471.84	471.84	471.84	476.80	476.80	715.20	—	3094.32	2607.52	—
18TH. FLOOR	471.84	471.84	471.84	476.80	476.80	715.20	—	3094.32	2607.52	—
19TH. FLOOR	471.84	471.84	471.84	476.80	476.80	715.20	—	3094.32	2607.52	—
20TH. FLOOR	471.84	471.84	471.84	476.80	476.80	715.20	—	3094.32	2607.52	—
21ST. FLOOR	471.84	471.84	471.84	476.80	476.80	715.20	—	3094.32	2607.52	—
22ND. FLOOR	471.84	471.84	471.84	476.80	476.80	715.20	—	3094.32	2607.52	—
STAIR CABIN	—	—	—	—	—	—	—	—	—	—
MACHINE RM	—	—	—	—	—	—	—	—	—	—
TOTAL	10360.48	10360.48	10360.48	10480.80	10480.80	15734.40	—	67868.04	57368.44	—

UNIT TABLE

FLOOR	APPROVED TYPE A&B	APPROVED TYPE C&D	APPROVED TYPE G&H	APPROVED TYPE-E&F	BET.NOT.DONE TYPE-E&F	APPROVED TYPE I&J	APPROVED TYPE K&L&M	CLUB HOUSE +SEC.CABIN	APPROVED TOTAL	REVISED TOTAL
1st BASEMENT	—	—	—	—	—	—	—	—	PARKING	PARKING
2nd BASEMENT	—	—	—	—	—	—	—	—	PARKING	PARKING
GR. FL	PARKING	PARKING	PARKING	PARKING	PARKING	PARKING	01 CLUB	01 CLUB	01 CLUB	01 CLUB
1ST. FLOOR	8 RESI.	8 RESI.	8 RESI.	8 RESI.	8 RESI.	12 RESI.	—	52 RESI.	52 RESI.	44 RESI.
2ND. FLOOR	8 RESI.	8 RESI.	8 RESI.	8 RESI.	8 RESI.	12 RESI.	—	52 RESI.	52 RESI.	44 RESI.
3RD. FLOOR	8 RESI.	8 RESI.	8 RESI.	8 RESI.	8 RESI.	12 RESI.	—	52 RESI.	52 RESI.	44 RESI.
4TH. FLOOR	8 RESI.	8 RESI.	8 RESI.	8 RESI.	8 RESI.	12 RESI.	—	52 RESI.	52 RESI.	44 RESI.
5TH. FLOOR	8 RESI.	8 RESI.	8 RESI.	8 RESI.	8 RESI.	12 RESI.	—	52 RESI.	52 RESI.	44 RESI.
6TH. FLOOR	8 RESI.	8 RESI.	8 RESI.	8 RESI.	8 RESI.	12 RESI.	—	52 RESI.	52 RESI.	44 RESI.
7TH. FLOOR	8 RESI.	8 RESI.	8 RESI.	8 RESI.	8 RESI.	12 RESI.	—	52 RESI.	52 RESI.	44 RESI.
8TH. FLOOR	8 RESI.	8 RESI.	8 RESI.	8 RESI.	8 RESI.	12 RESI.	—	52 RESI.	52 RESI.	44 RESI.
9TH. FLOOR	8 RESI.	8 RESI.	8 RESI.	8 RESI.	8 RESI.	12 RESI.	—	52 RESI.	52 RESI.	44 RESI.
10TH. FLOOR	8 RESI.	8 RESI.	8 RESI.	8 RESI.	8 RESI.	12 RESI.	—	52 RESI.	52 RESI.	44 RESI.
11TH. FLOOR	8 RESI.	8 RESI.	8 RESI.	8 RESI.	8 RESI.	12 RESI.	—	52 RESI.	52 RESI.	44 RESI.
12TH. FLOOR	8 RESI.	8 RESI.	8 RESI.	8 RESI.	8 RESI.	12 RESI.	—	52 RESI.	52 RESI.	44 RESI.
13TH. FLOOR	8 RESI.	8 RESI.	8 RESI.	8 RESI.	8 RESI.	12 RESI.	—	52 RESI.	52 RESI.	44 RESI.
14TH. FLOOR	8 RESI.	8 RESI.	8 RESI.	8 RESI.	8 RESI.	12 RESI.	—	52 RESI.	52 RESI.	44 RESI.
15TH. FLOOR	8 RESI.	8 RESI.	8 RESI.	8 RESI.	8 RESI.	12 RESI.	—	52 RESI.	52 RESI.	44 RESI.
16TH. FLOOR	8 RESI.	8 RESI.	8 RESI.	8 RESI.	8 RESI.	12 RESI.	—	52 RESI.	52 RESI.	44 RESI.
17TH. FLOOR	8 RESI.	8 RESI.	8 RESI.	8 RESI.	8 RESI.	12 RESI.	—	52 RESI.	52 RESI.	44 RESI.
18TH. FLOOR	8 RESI.	8 RESI.	8 RESI.	8 RESI.	8 RESI.	12 RESI.	—	52 RESI.	52 RESI.	44 RESI.
19TH. FLOOR	8 RESI.	8 RESI.	8 RESI.	8 RESI.	8 RESI.	12 RESI.	—	52 RESI.	52 RESI.	44 RESI.
20TH. FLOOR	8 RESI.	8 RESI.	8 RESI.	8 RESI.	8 RESI.	12 RESI.	—	52 RESI.	52 RESI.	44 RESI.
21ST. FLOOR	8 RESI.	8 RESI.	8 RESI.	8 RESI.	8 RESI.	12 RESI.	—	52 RESI.	52 RESI.	44 RESI.
22ND. FLOOR	8 RESI.	8 RESI.	8 RESI.	8 RESI.	8 RESI.	12 RESI.	—	52 RESI.	52 RESI.	44 RESI.
STAIR CABIN	—	—	—	—	—	—	—	—	—	—
MACHINE RM	—	—	—	—	—	—	—	—	—	—
TOTAL	176 RESI.	176 RESI.	176 RESI.	176 RESI.	176 RESI.	264 RESI.	01 CLUB	1144 RESI.+ 01 CLUB= 1145 TNMT	968 RESI.+ 01 CLUB= 969 NOS.	—

GENERAL NOTES

1. CONTRACTOR TO BE RESPONSIBLE FOR LEVELS STATED BEFORE WORKING.
2. NO SET BACK OR ROOF TOP ROOM ALLOWED, SERVICE OVERRUN OF 1M ONLY AND PERMITTED ON NOT EXCEEDING 10% OF TOTAL COVERED AREA.
3. TO ACCOUNT FOR ALL SCHEME TO DEDUCT ONLY ALL REQUIREMENT OF 1 M BALCONIES AND TERRACE AS PER GDCR.
4. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE STATED. THE DRAWING IS NOT TO BE SCALED. ALL DIMENSIONS TO BE VERIFIED ON SITE BY THE CONTRACTOR BEFORE WORK BEGINS.
5. DRAWING TO BE READ ALONG WITH THE RELEVANT SPECIFICATIONS.
6. DRAWING TO BE READ ALONG WITH THE RELEVANT STRUCTURAL DRAWINGS.
7. ALL DIMENSIONS ON THE DRAWING TO BE VERIFIED BY THE CONTRACTOR AT SITE PRIOR TO THE COMMENCEMENT OF WORK.
8. DRAWING NOT TO BE SCALED.
9. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE STATED.
10. ALL DIMENSIONS ON THE DRAWING TO BE VERIFIED BY THE CONTRACTOR AT SITE PRIOR TO THE COMMENCEMENT OF WORK.
11. DRAWING NOT TO BE SCALED.
12. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE STATED.
13. ALL DIMENSIONS ON THE DRAWING TO BE VERIFIED BY THE CONTRACTOR AT SITE PRIOR TO THE COMMENCEMENT OF WORK.
14. DRAWING NOT TO BE SCALED.
15. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE STATED.
16. ALL DIMENSIONS ON THE DRAWING TO BE VERIFIED BY THE CONTRACTOR AT SITE PRIOR TO THE COMMENCEMENT OF WORK.
17. DRAWING NOT TO BE SCALED.
18. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE STATED.
19. ALL DIMENSIONS ON THE DRAWING TO BE VERIFIED BY THE CONTRACTOR AT SITE PRIOR TO THE COMMENCEMENT OF WORK.
20. DRAWING NOT TO BE SCALED.
21. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE STATED.
22. ALL DIMENSIONS ON THE DRAWING TO BE VERIFIED BY THE CONTRACTOR AT SITE PRIOR TO THE COMMENCEMENT OF WORK.
23. DRAWING NOT TO BE SCALED.
24. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE STATED.
25. ALL DIMENSIONS ON THE DRAWING TO BE VERIFIED BY THE CONTRACTOR AT SITE PRIOR TO THE COMMENCEMENT OF WORK.
26. DRAWING NOT TO BE SCALED.
27. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE STATED.
28. ALL DIMENSIONS ON THE DRAWING TO BE VERIFIED BY THE CONTRACTOR AT SITE PRIOR TO THE COMMENCEMENT OF WORK.
29. DRAWING NOT TO BE SCALED.
30. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE STATED.
31. ALL DIMENSIONS ON THE DRAWING TO BE VERIFIED BY THE CONTRACTOR AT SITE PRIOR TO THE COMMENCEMENT OF WORK.
32. DRAWING NOT TO BE SCALED.
33. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE STATED.
34. ALL DIMENSIONS ON THE DRAWING TO BE VERIFIED BY THE CONTRACTOR AT SITE PRIOR TO THE COMMENCEMENT OF WORK.
35. DRAWING NOT TO BE SCALED.
36. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE STATED.
37. ALL DIMENSIONS ON THE DRAWING TO BE VERIFIED BY THE CONTRACTOR AT SITE PRIOR TO THE COMMENCEMENT OF WORK.
38. DRAWING NOT TO BE SCALED.
39. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE STATED.
40. ALL DIMENSIONS ON THE DRAWING TO BE VERIFIED BY THE CONTRACTOR AT SITE PRIOR TO THE COMMENCEMENT OF WORK.
41. DRAWING NOT TO BE SCALED.
42. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE STATED.
43. ALL DIMENSIONS ON THE DRAWING TO BE VERIFIED BY THE CONTRACTOR AT SITE PRIOR TO THE COMMENCEMENT OF WORK.
44. DRAWING NOT TO BE SCALED.
45. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE STATED.
46. ALL DIMENSIONS ON THE DRAWING TO BE VERIFIED BY THE CONTRACTOR AT SITE PRIOR TO THE COMMENCEMENT OF WORK.
47. DRAWING NOT TO BE SCALED.
48. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE STATED.
49. ALL DIMENSIONS ON THE DRAWING TO BE VERIFIED BY THE CONTRACTOR AT SITE PRIOR TO THE COMMENCEMENT OF WORK.
50. DRAWING NOT TO BE SCALED.
51. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE STATED.
52. ALL DIMENSIONS ON THE DRAWING TO BE VERIFIED BY THE CONTRACTOR AT SITE PRIOR TO THE COMMENCEMENT OF WORK.
53. DRAWING NOT TO BE SCALED.
54. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE STATED.
55. ALL DIMENSIONS ON THE DRAWING TO BE VERIFIED BY THE CONTRACTOR AT SITE PRIOR TO THE COMMENCEMENT OF WORK.
56. DRAWING NOT TO BE SCALED.
57. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE STATED.
58. ALL DIMENSIONS ON THE DRAWING TO BE VERIFIED BY THE CONTRACTOR AT SITE PRIOR TO THE COMMENCEMENT OF WORK.
59. DRAWING NOT TO BE SCALED.
60. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE STATED.
61. ALL DIMENSIONS ON THE DRAWING TO BE VERIFIED BY THE CONTRACTOR AT SITE PRIOR TO THE COMMENCEMENT OF WORK.
62. DRAWING NOT TO BE SCALED.
63. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE STATED.
64. ALL DIMENSIONS ON THE DRAWING TO BE VERIFIED BY THE CONTRACTOR AT SITE PRIOR TO THE COMMENCEMENT OF WORK.
65. DRAWING NOT TO BE SCALED.
66. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE STATED.
67. ALL DIMENSIONS ON THE DRAWING TO BE VERIFIED BY THE CONTRACTOR AT SITE PRIOR TO THE COMMENCEMENT OF WORK.
68. DRAWING NOT TO BE SCALED.
69. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE STATED.
70. ALL DIMENSIONS ON THE DRAWING TO BE VERIFIED BY THE CONTRACTOR AT SITE PRIOR TO THE COMMENCEMENT OF WORK.
71. DRAWING NOT TO BE SCALED.
72. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE STATED.
73. ALL DIMENSIONS ON THE DRAWING TO BE VERIFIED BY THE CONTRACTOR AT SITE PRIOR TO THE COMMENCEMENT OF WORK.
74. DRAWING NOT TO BE SCALED.
75. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE STATED.
76. ALL DIMENSIONS ON THE DRAWING TO BE VERIFIED BY THE CONTRACTOR AT SITE PRIOR TO THE COMMENCEMENT OF WORK.
77. DRAWING NOT TO BE SCALED.
78. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE STATED.
79. ALL DIMENSIONS ON THE DRAWING TO BE VERIFIED BY THE CONTRACTOR AT SITE PRIOR TO THE COMMENCEMENT OF WORK.
80. DRAWING NOT TO BE SCALED.
81. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE STATED.
82. ALL DIMENSIONS ON THE DRAWING TO BE VERIFIED BY THE CONTRACTOR AT SITE PRIOR TO THE COMMENCEMENT OF WORK.
83. DRAWING NOT TO BE SCALED.
84. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE STATED.
85. ALL DIMENSIONS ON THE DRAWING TO BE VERIFIED BY THE CONTRACTOR AT SITE PRIOR TO THE COMMENCEMENT OF WORK.
86. DRAWING NOT TO BE SCALED.
87. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE STATED.
88. ALL DIMENSIONS ON THE DRAWING TO BE VERIFIED BY THE CONTRACTOR AT SITE PRIOR TO THE COMMENCEMENT OF WORK.
89. DRAWING NOT TO BE SCALED.
90. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE STATED.
91. ALL DIMENSIONS ON THE DRAWING TO BE VERIFIED BY THE CONTRACTOR AT SITE PRIOR TO THE COMMENCEMENT OF WORK.
92. DRAWING NOT TO BE SCALED.
93. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE STATED.
94. ALL DIMENSIONS ON THE DRAWING TO BE VERIFIED BY THE CONTRACTOR AT SITE PRIOR TO THE COMMENCEMENT OF WORK.
95. DRAWING NOT TO BE SCALED.
96. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE STATED.
97. ALL DIMENSIONS ON THE DRAWING TO BE VERIFIED BY THE CONTRACTOR AT SITE PRIOR TO THE COMMENCEMENT OF WORK.
98. DRAWING NOT TO BE SCALED.
99. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE STATED.
100. ALL DIMENSIONS ON THE DRAWING TO BE VERIFIED BY THE CONTRACTOR AT SITE PRIOR TO THE COMMENCEMENT OF WORK.

P.O. CAR PARKING CALC.

- REQ. FOR CAR PARKING COUNT OF CAR / NOS. X PCK CAR
- NEW RESIDENTIAL A.U. = 969 OF 80 NOS. CAR
- PROVIDED AS PER PLCAR PARKING

FIRE SAFETY SYSTEM

ON/OFF SWITCHES LOCATED NEAR THE HOSE REEL HOSE OR HYDRANT OUTLET, AT A HEIGHT OF 1.5 M FROM THE FLOOR LEVEL.
SADDLEBACK WATER TANK WITH A CAPACITY TO DISCHARGE 1800 LITERS PER MINUTE AT 3 BAR PRESSURE AS MEASURED AT THE TERRACE LEVEL SHOULD BE INSTALLED.
THE TERRACE TANK OF THE BUILDING LOCATED 15 METERS HEIGHT SHOULD NOT BE LESS THAN 5 METERS FROM THE EXTERNAL DIAMETER. THIS RISER SHOULD BE CONNECTED TO THE BOTTOM OF THE TERRACE TANK WITH A STOP VALVE AND A NRV TO ACT A DOWN COMER.
ONE RISER IS REQUIRED FOR EVERY 1900 SQ. METERS FLOOR AREA AND IF THE BUILDING IS DIVIDED INTO TWO OR MORE PARTS THEN EACH PART SHOULD HAVE A RISER. THE RISER SHOULD BE PROVIDED NEAR THE STAIRS.
EACH FLOOR SHOULD HAVE ONE HYDRANT OUTLET WITH A COUPLING FOR ATTACHING A 63 MM. DIA. HOSE. 25 MM. BORE HOSE REEL HOSE WITH A 8 MM. NOZZLE SHOULD BE PROVIDED ON EVERY FLOOR LANDING. THE LENGTH OF THE HOSE SHOULD BE SUFFICIENT TO REACH THE FARTHEST CORNER OF THE FLOOR. HOSE BOX WITH ACCESSORIES SHALL BE OF 700 MM. WIDE AND 1200 MM. HIGH SHOULD BE ALTERNATE FLOORS. THE HOSE REEL HOSE SHOULD BE COUPLED TO THE RISER.
FIRE - SERVICE INLET SHOULD BE INSTALLED AT A PROMINENT PLACE THE ENTRY TO THE PREMISES WHERE A FIRE SERVICE VEHICLE CAN APPROACH EASILY.
THE DOWNCOMER FROM THE TERRACE TANK TO THE HYDRANT OUTLET ON EACH FLOOR VALVES SHOULD BE INSTALLED AT THE TERRACE LEVEL.
OVERHEAD TANK REFILLING BYPASS CONNECTION SHOULD BE DONE AT THE TERRACE LEVEL.
THE OVERHEAD TANK SHALL BE OF A CAPACITY OF NOT LESS THAN 20,000 LITRES.
THE UNDERGROUND TANK SHALL BE OF NOT LESS THAN 1,00,000 LITRES.
THE EXIT DOOR AND ALL LIFTS SHOULD HAVE A PROVISION TO GROUND TO AUTOMATICALLY IN CASE OF ELECTRICITY FAILURE. EACH BUILDING SHOULD HAVE AT LEAST ONE LIFT OF 13 PERSONS OR 1000 KG. CAPACITY. IN CASE OF HIGH RISE BUILDING THEN EACH PART SHOULD HAVE A FIREJLIFT. LIFT WELL SHOULD HAVE BLOWER WITH PRESSURIZE THE LIFT WELL SO CONNECTED THAT IT WILL AUTOMATICALLY OPERATE WHEN ALARM CALL POINT IS OPERATED, SO THAT IF PREVENTS THE LIFT WELL GETTING SMOKE LOGGED.

FIRE CALL POINT

FIRE ALARM CALL POINT TO BE INSTALLED AT EACH FLOOR WITH BOUNDERIS CATABLE OF BEING HEARD ALL THROUGHOUT THE BUILDING.

FIRE EXTINGUISHER

ONE CARBON DIOXIDE (CO2) TYPE EXTINGUISHER OF 4.5 KG. WITH ISI MARK, AND ONE EXTINGUISHER OF 5 KG. DRY CHEMICAL POWDER (DCP) TYPE EXTINGUISHER OF 5 KG. CAPACITY ON EACH LANDING OF EACH FLOOR. ONE EXTINGUISHER OF 4.5 KG. CARBON DIOXIDE (CO2) TYPE EXTINGUISHER OF 4.5 KG. WITH ISI MARK, OR TWO CARBON DIOXIDE (CO2) TYPE EXTINGUISHER OF 2 KG. CAPACITY ON EACH FLOOR NEAR THE ELECTRICAL EQUIPMENT. ONE EXTINGUISHER OF 5 KG. DRY CHEMICAL POWDER (DCP) TYPE EXTINGUISHER ON ALTERNATE FLOOR IN CASE OF RESIDENTIAL BUILDINGS.
IF THE BUILDING IS DIVIDED INTO TWO OR MORE PARTS THEN EACH PART SHOULD HAVE THESE EXTINGUISHERS INSTALLED.

STAIRCASE

THE STAIRCASE HAS TO BE OPEN FROM AT LEAST ONE OR TWO SIDES BUT IF THE STAIRCASE IS ENCLOSED THEN IT SHOULD BE PROVIDED WITH A SMOKE PRESSURIZED SYSTEM OF FIRE PROTECTION SYSTEM.
THE INNER COMPARTMENT SHOULD BE LOCATED IN THE STAIRCASE OR CLOSE TO IT TO SUBMIT IT EASILY APPROACHABLE IN CASE OF FIRE FROM THE FLOOR BELOW OR ABOVE.

SPRINKLER

THE BASEMENT OF 200 SQ. METERS OR MORE SHOULD BE PROTECTED WITH AUTOMATIC SPRINKLER SYSTEM WITH AT LEAST ONE SPRINKLE HEAD FOR ACTUAL FIRE PROTECTION.
ADDITIONALLY BE PROTECTED BY A HYDRANT OUTLET AND TWO 15 MM BORE HOSE - REEL HOSES WITH 8MM . BORE NOZZLES AT EACH BASEMENT LEVEL.

LIGHTENING

A LIGHTENING ARRESTER SHOULD ALSO BE INSTALLED AND PROPERLY EARTHED TO PREVENT DAMAGE TO THE BUILDING WHEN THE LIGHTENING STRIKES.

EXIT

IF THE BUILDING FALLS IN A CONFINED AREA OR IF IT HAS ONLY ONE CLOSED STAIRCASE OR IS NOT WELL LIT-UP ON THE INSIDE, THEN ADEQUATE PHOTO LUMINESCENT (AUTO GLOW) MARKINGS SHOULD BE DISPLAYED AT EACH FLOOR (LANDING) ON THRIFT (DEADEND) AND ALONG ALL EXIT ROUTES LEADING TO THE GROUND FLOOR. THE MARKINGS SHOULD BE PROVIDED ON THE STAIRS, ON THE WALLS AND ON THE DOORS AND OTHER SAFETY EQUIPMENT PRESENT ON THE RESPECTIVE FLOOR (LANDING (PATHWAY (DEAD - END AND ALONG ALL EXIT ROUTES LEADING TO THE GROUND FLOOR.

ELECTRICAL POWER SUPPLY TO THE FIRE SAFETY SYSTEM

ELECTRICITY SUPPLY TO THE FIRE PUMP, FIRE ALARM SYSTEM, STAIRCASE PRESSURIZATION SYSTEM, EMERGENCY LIGHTS, EMERGENCY LIFT,

FIRE PROTECTION SYSTEM
ON/OFF SWITCHES LOCATED NEAR THE HOSE REEL HOSE OR HYDRANT OUTLET, AT EACH FLOOR FOR THE MAIN FIRE PUMP AT
UNDERGROUND WATER TANK WITH A CAPACITY TO DISCHARGE
900 LITERS PER MINUTE AT 3.5KAF PRESSURE AS MEASURED AT
THE TERRACE LEVEL SHOULD BE INSTALLED.
THE RISER FOR THE BUILDINGS EXCEEDING 18 METERS HEIGHT SHOULD NOT BE OF LESS THAN 100 MM INTERNAL DIAMETER.
THE CAPACITY OF THE OVERHEAD WATER TANK OR THE TERRACE TANK WITH A STOP VALVE AND A MRV TO ACT A DOWN-COMER.
ONE RISER IS REQUIRED FOR EVERY 1000 SQ. METERS FLOOR AREA AND IF THE BUILDING IS DIVIDED INTO, TWO OR MORE PARTS THEN EACH PART SHOULD HAVE A DOWN-COMER FROM THE TERRACE TANK OR THE TOP FLOOR.
EACH FLOOR SHOULD HAVE ONE HYDRANT OUTLET WITH A COUPLING FOR ATTACHING A 63 MM. DIA. HOSE. 25 MM. BORE HOSE- REEL HOSE WITH 8 MM. SHUT- OFF NOZZLE AT EACH FLOOR LANDING. THE LENGTH OF THE HOSE SHOULD BE ENOUGH TO REACH ANY PART WITHIN THE CORRIDOR OR THE FLOOR. HOSE BOX WITH 10 METERS LONG 63 MM. DIA. HOSE AND 12.5 MM. BORE NOZZLE AT ALTERNATE FLOORS. THE HOSE-REEL HOSE SHOULD BE COUPLED TO THE RISER.
FIRE - SERVICE INLET SHOULD BE INSTALLED AT A POINT NEAR THE ENTRY TO THE PERMISES WHERE A FIRE SERVICE VEHICLE CAN APPROACH EASILY.
PERMANENT HYDRANT POINT CORRESPONG OF 63 MM DIA SIZE 2 NOS OF HYDRANT VALVES SHOULD BE PROVIDED IN THE COMPOUND.
OVERHEAD TANK INSTALLING BYPASS CONNECTION SHOULD BE DONE AT THE TERRACE LEVEL.
THE OVERHEAD TANK SHALL BE OF A CAPACITY OF NOT LESS THAN 20,000 LITERS. THE UNDERGROUND TANK SHALL BE OF NOT LESS THAN 1,00,000 LITERS.
LIFT :-
THE FIREFLIGHT AND ALL LIFTS SHOULD HAVE A PROVISION TO GROUND TO AUTOMATICALLY IN CASE OF ELECTRICITY FAILURE. EACH BUILDING SHOULD HAVE AT LEAST ONE LIFT AS A FIRE LIFT AND IF THE BUILDING IS DIVIDED INTO A MORE PARTS THEN EACH PART SHOULD HAVE A FIREFLIFT. LIFT WELL SHOULD HAVE BLOWERS TO PRESSURIZE THE LIFT WELL SO CONNECTED THAT IT WILL AUTOMATICALLY OPERATE WHEN ALARM CALL POINT IS OPERATE, SO THAT IF PREVENTS THE LIFT WELL GETTING SMOKE LOGGED.

(5) FIRE ALARM
FIRE ALARM CALL POINT TO BE INSTALLED AT EACH FLOOR WITH SOUNDERS CAPABLE OF BEING HEARD ALL THROUGHOUT THE BUILDING.
(6) FIRE EXTINGUISHER
ONE CARBON DIOXIDE (CO2) TYPE EXTINGUISHER OF 4.5 KG. WITH ISI MARK. AND ONE EXTINGUISHER OF 9 KG. DRY CHEMICAL POWDER (DCP) TYPE EXTINGUISHER WITH ISI MARK TO INSTALLED ON EACH FLOOR IN CASE OF COMMERCIAL BUILDING ONE CARBON DIOXIDE (CO2) TYPE EXTINGUISHER OF 4.5 KG. WITH ISI MARK. OR TWO CARBON DIOXIDE (CO2) TYPE EXTINGUISHER OF 2 KG. CAPACITY ON EACH FLOOR AND ONE EXTINGUISHER OF 9 KG. DRY CHEMICAL POWDER (DCP) TYPE EXTINGUISHER ON ALTERNATE FLOOR IN CASE OF RESIDENTIAL BUILDINGS.
IF THE BUILDING IS DIVIDED INTO TWO OR MORE PARTS THEN EACH PART SHOULD HAVE THESE EXTINGUISHERS INSTALLED.
(7) EXIT
THE STAIRCASE HAS TO BE OPEN FROM AT LEAST ONE OR TWO SIDES BUT IF THE STAIRCASE IS IN THE CENTRE CORE OF THE BUILDING IT HAS TO BE PRESSURIZED TO PREVENT IT FROM GETTING SMOKE LOGGED.
THE RISER / CONN - COMER SHOULD BE LOCATED IN THE STAIRCASE OR CLOSE TO IN TO MAKE IT EASILY APPROACHABLE IN CASE OF FIRE FROM THE FLOOR BELOW OR ABOVE.
(8) SMOKE
THE BASEMENT OF 200 SQ. METERS OR MORE SHOULD BE PROTECTED WITH AUTOMATIC SPRINKLER SYSTEM WITH AT LEAST ONE SPRINKLE HEAD FOR ACTUAL CAR PARKING SPACE.
ADDITIONALLY BE PROTECTED BY A HYDRANT OUTLET AND TWO 25 MM.BORE HOSE- REEL HOSES WITH 8MM . BORE NOZZLES AT EACH BASEMENT LEVEL.
(9) SMOKE
A LIGHTNING ARRESTER SHOULD ALSO BE INSTALLED AND BE PROPERLY EARTHED TO PREVENT DAMAGE TO THE BUILDING WHEN THE LIGHTENING STRIKES.
(10) FLOOD LANDING / DIRECTIONAL / AUTO GLOW SIGNAGES
IF THE BUILDING FALLS IN A CONFINED AREA OR IF IT HAS AN ENCLOSED STAIRCASE THE FLOOR LANDING / PATHWAY / DEAD-END AND ALONG ALL EXIT ROUTES LANDING / AUTO GLOW / SIGNAGES SHOULD BE DISPLAYED AT EACH FLOOR / LANDING / PATHWAY / DEAD-END AND ALONG ALL EXIT ROUTES LANDING TO THE GROUND LEVEL. THE SIGNAGE SHOULD INDICATE FIRE FIGHTING, FIRE SAFETY, FIRST-AID AND OTHER SAFETY EQUIPEMENT PRESENT ON THE RESPECTIVE FLOOR / LANDING / PATHWAY / DEAD- END AND ALONG ALL EXIT ROUTES LEADING TO THE GROUND LEVEL.
(11) ELECTRICAL POWER SUPPLY TO THE FIRE PUMP, FIRE ALARM SYSTEM, STAIRCASE PRESSURIZATION SYSTEM AND FIRE LIFT SHOULD BE MADE AVAILABLE FROM THE MAIN ELECTRICAL SUPPLY. I.E. FROM ELECTRICAL POWER SUPPLY OF THE COMPANY (THIS IS TO ENSURE AVAILABILITY OF POWER SUPPLY TO THE FIRE PROTECTION SYSTEM IN CASE OF FIRE. THE MAIN ELECTRICAL SUPPLY TO THE BUILDING IS SWITCHED OFF THE TIME OF FIRE.
(12) IMPORTANT INSTRUCTIONS
AFTER INSPECTION OF A LOW-RISE BUILDING BY THE FIRE SERVICES AUTHORITY , IF THE FIRE OFFICER CONCERNED FEELS THE NEED FOR ADDITIONAL FIRE PROTECTION MEASURES, BASED ON THE FIRE LOAD OF THE BUILDING REQUIREMENT (I.E. PASSIVE SYSTEM / SPRINKLER / SMOKE/HEAT ETC.) AS PER FIRE LOAD / FIRE RISK / PUBLIC GETHERING. POTENTIAL / OCCUPANCY / CONFINED AREA, THOSE ADDITIONAL MEASURES / EQUIPEMENT HAVE TO BE IMPLEMENTED / INSTALLED.

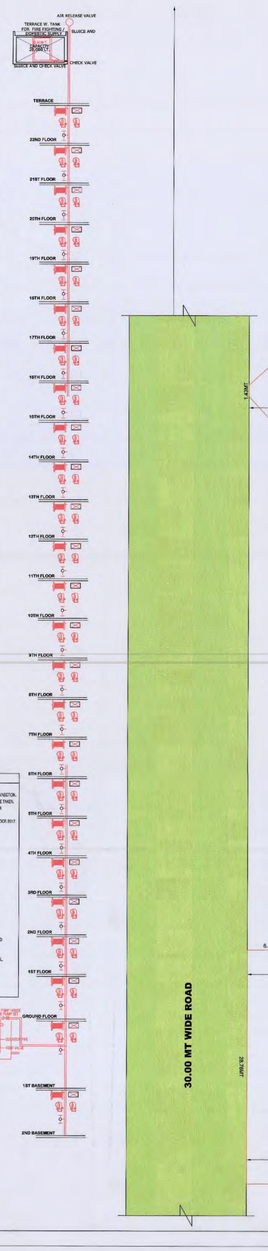
(11) LENGED

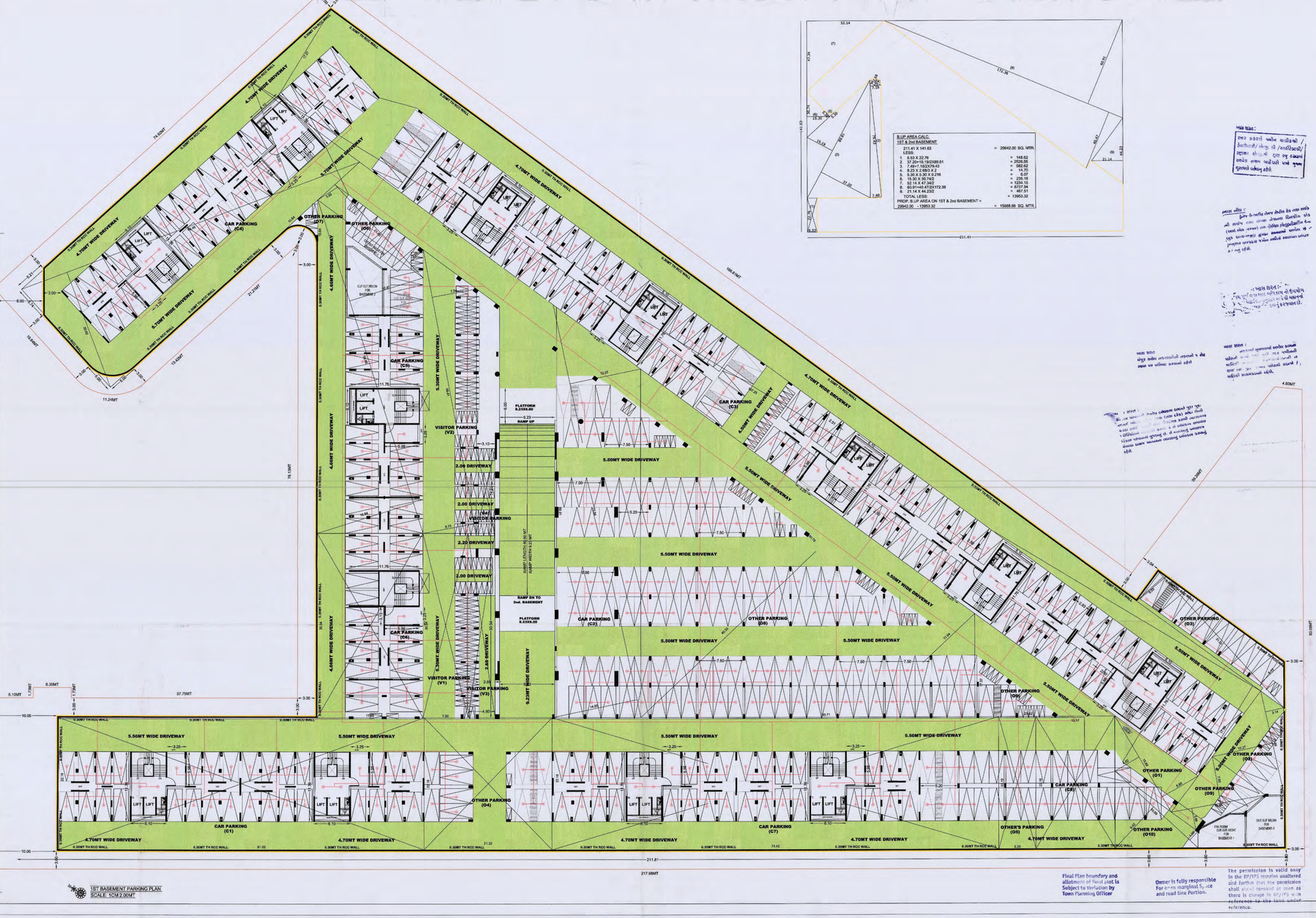
	FIRE HYDRANT SYSTEM PIPE MAIN
	SINGEL HEADED HYDRANT VALVE
	SLUICE VALVE
	TWOWAY SIAMES CONNECTION
	RISE OR DROP
	NON RETURN VALVE
	REDUCER
	FIRE HOUSE BOX
	HOSE REEL HOSE
	D.C.P. &CO.2
	HYDRAUNT VALVE

GENERAL NOTES

- ENGINEER IS ALSO RESPONSIBLE FOR LAYING OPEN SEWCS AND MAINS.
- THE SITPPA AND POSITION OF SHED AS UNDERNE MARKING IS ARRIVED BY ME ON SITE AND POSITIONS ON SHED DRAINAGE CONNECTION.
- IT IS CERRTY THAT ACCORDING TO CGDCR 2017 ALL TRABERVAIRA TO BE IN BUILDING AND ENCREED AND INTERIORS AESTOS ARE FINED.
- IT IS CERRTY THAT ACCORDING TO THE CLAUSE NO. 3.8.3 OF THE CGDCR 2017, THE STRUCTURE OF THE BUILDINGS IS DESIGN AS PER THE NORMS OF THE INDIAN STANDARDS.
- DESIGN OF STAIRCASES AND MIXLAND IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 21.1.13 AND 21.1.14 AND 23.4 OF CGDCR 2017.
- FLOOD TRAP AND RAMP IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 21.1.1 OF CGDCR 2017.
- WATER TANK IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 21.8 OF CGDCR 2017.
- SEPARATE LETTER BOX IS PROVIDED AT GROUND LEVEL FOR EACH UNIT.
- WATER TANK FOR FIRE SAFETY REQUIREMENT PROVIDED AS PER THE CHAPTER NO. 22.21 OF CGDCR 2017.
- ELECTRICAL INFRASTRUCTURE SHALL BE PROVIDED AS PER CLAUSE NO. 21.1.37 CGDCR 2017.
- OTHERWISE WATER EXCAVATION FOR DOMESTIC PERCOLS IS PROVIDED AS PER THE CLAUSE NO. 21.3.2 OF CGDCR 2017.
- DRAINAGE FACILITY IS PROVIDED AS PER THE CLAUSE NO. 21.1.10 OF CGDCR 2017.
- STAIRCASE OF THE PERMISSIBLE IS TO BE PROVIDED AS PER CLAUSE NO. 21.2.2 OF CGDCR 2017.
- THE PARKING SPACE IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 21.4 OF CGDCR 2017.
- THE PHASE OF THE BUILDING LIFT IS TO BE PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 21.4.6 OF CGDCR 2017.
- THE STRUCTURE OF THE BUILDING IS TO BIGNATE AS PER THE NORMS SPECIFIED IN THE INDIAN STANDARDS AND THE NECESSARY ACTION SHALL BE TAKEN FOR THE STRUCTURAL SAFETY DURING AN EARTHQUAKE.
- RAIN WATER SEEPAGE TANK INCLUDE RAIN WATER HARVESTING SYSTEM IS PROVIDED AS PER THE CLAUSE NO. 21.3.8 OF CGDCR 2017
- COOKING ARY SPACE PROVIDED AS PER THE PROVISION OF THE BUILDING NO. 21.5.6 OF CGDCR 2017.
- TREE PLANTATION IS PROVIDED AS PER THE CLAUSE NO. 21.3.12 OF CGDCR 2017.
- POLLUTION CONTROL SYSTEM IS PROVIDED AS PER THE CHAPTER NO. 22.9 OF CGDCR 2017.
- MAINTENANCE AND SUPERVISATION OF BUILDING IS AS PER THE CHAPTER NO. 27.12 OF CGDCR 2017.
- MARGINAL SPACE IS EQUAL TO BUILDING HAVE LINEAR DRAINAGE CAPACITY OF 45 NO. TRAPS PER 100 LINEAR METER SHALL BE PROVIDED AS PER CHAPTER NO. 22.3 OF CGDCR 2017.
- ROOF TOP SOLAR ENERGY TOTAL LECTRICAL GENERATION SHALL BE PROVIDED AS PER CLAUSE CLAUSE NO. 20.3.1 OF CGDCR 2017.
- THE CLADDS SURFACE AREA OF THE EXTERNAL FACADE SHALL BE NON REFLECTIVE AND PROVIDED UP TO MAX. OF 50% OF THE TOTAL SURFACE AREA OF EACH FACADE AS PER THE PROVISION OF SAFETY BUILDING OF TALL LEVEL AS PER IS NO. 14700 PART NO. (R-13).
- LIFT IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 21.10 AND 22.6.7 OF CGDCR 2017.
- FIRE SAFETY SYSTEM SHALL BE PROVIDED AS PER CHAPTER NO. 22.17 OF CGDCR 2017 AND AS PER UPDRCH OF FIRE DEPARTMENT
- FIRE SAFETY PROVISION SHALL BE MADE AS PER THE PROVISION OF NBC (PT. 4) FIRE SAFETY MEASURES-REGULATION 2016.

P.H. CAR PARKING CALC.
REQ. P.H. CAR PARKING= EVERY 25 CAR , REQ. 2 P.H. CAR
= 6981.87 / 25 / 13.75 X 2 = 40.62 SAY 41 NOS. CAR
PROVIDED 41 P.H. CAR PARKING





1st BASEMENT PARKING PLAN
SCALE 1:0+2.00MT

1st BASEMENT PARKING PLAN SHEET NO. 3

REVISED LAYOUT PLAN SHOWING "COMPACT HOUSING" RESIDENTIAL BUILDING IN SHANTIGRAM TOWNSHIP ON BLOCK NO. 318,327,328,345/1, AT VILLAGE :KHODIYAR, TAL.– DASCROI, DIST.– AHMEDABAD. (A PART OF SHANTIGRAM TOWNSHIP SITUATED AT VILLAGE : KHODIYAR, KHORAJ, DANTALI & JASPUR) (સંકલન નગર ટી.પી. યોજના

USE: RESI.
SCALE 1:0+ 2.00 MTR.

REQ. PARKING AREA TABLE FOR RESI.	
TOTAL F.S.I. AREA	69816.71
REQ. PARKING @ 20%	13963.34
REQ. CAR PARKING @ 50%	6981.67
REQ. TW. WH. PARKING @ 40%	5585.34
REQ. VISITOR PARKING @ 10%	1396.33

PARK. AREA TABLE			PROVIDED PARKING AREA		
REQ. PARKING	REQ.	GR.LVL.	1ST.BASM.	2ND.BASM.	TOTAL
CAR PARKING	6981.67	—	8074.19	11958.04	20032.23
OTHER PARKING	5585.34	3346.88	3626.11	1370.06	8342.45
VISITOR PARKING	1396.33	722.12	809.65	—	1531.75
TOTAL	13963.34	4068.40	13409.93	13328.10	30906.43

CAR PARKING AREA CAL.		SQ.MT.	
C1. 61.32X22.16	=	1352.20	
C2. 14.50+12.07/2X70.83	=	940.98	
C3. 17.55+17.27/2X167.25	=	3438.07	
C4. 19.00+20.83/2X80.49	=	1198.31	
C5. 12.91+15.84/2X58.68	=	872.57	
C6. 17.66 X 30.94	=	546.40	
C7. 74.42X22.16	=	1648.85	
C8. 13.17X22.16	=	291.85	1ST.BASM
TOTAL		11290.23	8074.19
LESS:			
E.10 X 11.76 X 13	=	932.57	
E.86 X 06.10 X 01	=	41.85	
3.25 X 5.90 X 13	=	252.66	
3.91+0.02/2X15.21	=	67.91	
5.00 X 5.00 X 0.2/16	=	5.40	
5.21 X 5.74 X 10	=	14.95	
TOTAL LESS:	=	1315.34	
NET CAR PARK. @ 1ST.BASEMENT	=	8974.19	

CAR PARKING AREA CAL.		SQ.MT.	
C1. 1/6.11X22.16	=	3903.60	
C2. 93.71/99.31/2	=	3247.52	
C3. 17.55+17.27/2X187.25	=	3438.07	
C4. 19.00+20.62/2X80.49	=	1198.31	
C5. 12.91+15.84/2X58.68	=	872.57	
C6. 17.66 X 30.94	=	546.40	2ND.BASM
TOTAL		13206.47	11958.04
LESS:			
E.10 X 11.76 X 12	=	932.57	
E.86 X 06.10 X 01	=	41.85	
3.25 X 5.90 X 13	=	252.66	
5.00 X 5.00 X 0.2/16	=	5.40	
5.21 X 5.74 X 10	=	14.95	
TOTAL LESS:	=	1247.43	
NET CAR PARK. @ 2ND.BASEMENT	=	11958.04	
TOTAL CAR PARK. (8974.19+11958.04)	=	20932.23	

OTHER PARKING AREA CAL.		SQ.MT.	
O1. 5.91 X 11.76 X 3	=	208.50	
O2. 21.21 X 11.76 X 5	=	1247.15	
O3. 2.96 X 11.76 X 3	=	93.84	
O4. 21.56 X 11.76 X 1	=	253.65	
O5. 6.42 X 11.76 X 1	=	75.50	
O6. 6.16 X 11.76	=	72.44	
O7. 8.65 X 11.76	=	113.48	GR.LVL.
O8. 2.50 X 11.76	=	29.40	3346.88
O9. 23.13 X 15.52	=	358.99	
LESS CLARVE AREA		358.99	
TOTAL (O9) (358.99 - 4.28)	=	354.70	
O10. 6.20 X 11.76	=	73.00	
O11. 8.80 X 07.00	=	60.00	
O12. 6.42 X 11.76 X 6	=	453.00	
O13. 5.91 X 11.76 X 1	=	69.50	
O14. 7.27 X 11.76	=	85.50	
O15. 7.03 X 11.76	=	82.67	
O16. 6.28 X 11.76	=	73.85	
NET OTHER'S PARK. @ GR.LVL.	=	3346.28	

OTHER PARKING AREA CAL.		SQ.MT.	
O1. 6.88+4.83/2X36.70	=	107.82	
O2. 3.14+0.27/2X17.88	=	119.89	
O3. 8.03+5.15/2X21.01	=	173.04	1ST.BASM
O4. 7.50X20.94	=	157.05	3626.11
O5. 8.75+7.54/2X48.41	=	394.30	
O6. 3.23+3.92/2X21.55	=	77.04	
O7. 10.84/10.84/X0.216	=	25.38	
O8. 7.93+3.56/2X15.88	=	92.02	
O10.1.99+6.43/2X19.81	=	107.98	
O11.2.36+5.29/2X10.65	=	42.74	
NET OTHER'S PARK. @ 2ND.BASEMENT	=	1370.06	
TOTAL OTHER'S PARK. (3346.28+3626.11+1370.06)	=	8342.45	

VISITOR PARKING AREA CAL.		SQ.MT.	
V1. 23.13 X 26.88	=	618.65	
V2. 15.81 X 55.50	=	85.96	GR.LVL.
V3. 6.13 X 3.02	=	18.51	722.12
NET VISITOR PARK. @ GR.LVL.	=	722.12	

VISITOR PARKING AREA CAL.		SQ.MT.	
V1. 7.50 X30.94	=	232.05	
V2. 8.75+7.54/2X48.41	=	394.30	1ST.BASM
V3. 4.50 X30.94	=	139.23	809.65
V4. 3.10 X14.21	=	44.08	
NET VISITOR PARK. @ 1ST.BASM.	=	809.65	
TOTAL VISITOR PARK. (722.12+809.65)	=	1531.75	

DEVELOPER
Adani Estate Management Pvt. Ltd.
Sarjan Kokate, Atrejo House, CBD, Shantigram, S. G. Highway, Ahmedabad-382421
Sarjan Kokate, Executive Dagli
Sr. 206, Ankur Apartment, Opp.Swami Tower, Ankur Road, Ahmedabad-380013
Audit Lic No.:114/DY/100627/140 Naranpura, Ahmedabad-380013
Audit Lic No.: 114/SR/204/271142
ADANI ESTATE MANAGEMENT PRIVATE LIMITED
AUTHORISED SIGNATORY

OWNER
Khambhoj(a Rahul G.
Atrejo House, CBD Shantigram, S.G. Highway, Ahmedabad-382421.
Auda LIC No.COW-V-651
C.O.W.

ENGINEER
RUPESH MEHTA
LIC. No. ARCH/554
201, Maurya Atirya, Opp. Kalpa Restaurant Law Garden, Ahmedabad-06
Mareshi A. Shah B.E.(Civil)
Mareshi Associates
36, VEERNAGAR SOCIETY, ISHWARPURA, NAVA VADAJ, AHMEDABAD-380013 (GUJARAT)
AUDA CTP GRADE-II LIC NO.TP/GE/SD/0.0

ST.ENG.

APPROVED
As amended by Red (Colour) Subject to the condition as envisaged in this office Letter PRE No.5-11/16035.
Dated 17 APR 2023

DISPATCH BY
No - 0071
Note Approved by Chairman

JUNIOR TOWN PLANNER
Ahmedabad Urban Development Authority
Ahmedabad

Senior Town Planner
Ahmedabad Urban Development Authority
Ahmedabad.

Final Plan boundary and allotment of final plot is Subject to Verfication by Town Planning Officer

Owner is fully responsible for encroachment, road and road line Portion.

The permission is valid only in the DP/TPS remains unaltered and further that the permission shall stand revoked as soon as there is change in DP/TPS with reference to the land under reference.

(1) HYDRANT SYSTEM :
ON/OFF SWITCHES LOCATED NEAR THE HOSE REEL HOSE OR HYDRANT OUTLET, AT THE FIRE EXIT ON EACH FLOOR LEVEL.
UNDERGROUND WATER TANK WITH A CAPACITY TO DISCHARGE 900 LITERS PER MINUTE AT 3 BAR PRESSURE AS MEASURED AT THE TERRACE LEVEL SHOULD BE INSTALLED.
THE RISER FOR THE BUILDINGS EXCEEDING 18 METERS HEIGHT SHOULD NOT BE OF LESS THAN 100 MM. INTERNAL DIAMETER.
THE RISER SHOULD BE CONNECTED TO THE BOTTOM OF THE TERRACE TANK WITH A STOP VALVE AND A WRV TO ACT A DOWN-COMER.
ONE RISER IS REQUIRED FOR EVERY 1000 SQ. METERS FLOOR AREA AND IF THE BUILDING IS DIVIDED INTO, TWO OR MORE PARTS THEN EACH PART SHOULD HAVE A SEPARATE RISER WITH ALL THE FITTINGS AT EACH FLOOR LEVEL.
THE HYDRANT OUTLET SHOULD BE FITTED WITH 63 MM. DIA. COUPLING FOR ATTACHING A 63 MM. DIA. HOSE , 25 MM. BORE HOSE- REEL HOSE WITH 8 MM. SHUT- OFF NOZZLE AT EACH FLOOR LANDING. THE LENGTH OF THE HOSE SHOULD BE ENOUGH TO REACH THE FARTHEST CORNER OR THE FLOOR. HOSE-BOX WITH 63 MM. INLET VALVE, 63 MM. DIA. HOSE AND 12.5 MM. BORE NOZZLE IS ALTERNATE FLOORS. THE HOSE-REEL HOSE SHOULD BE COUPLED TO THE RISER.
FIRE - SERVICE INLET SHOULD BE INSTALLED AT A POINT NEAR THE ENTRY TO THE PERMISES WHERE A FIRE SERVICE VEHICLE CAN APPROACH EASILY.
A PERMANENT HYDRANT POINT COMPRISING OF 63 MM DIA SIZE 2 NOS OF HYDRANT VALVES SHOULD BE INSTALLED AT THE TERRACE LEVEL.
THE OVERHEAD TANK REFILLING BYPASS CONNECTION SHOULD BE DONE AT THE TERRACE LEVEL.
THE OVERHEAD TANK SHALL BE OF A CAPACITY OF NOT LESS THAN 20,000 LITERS.
THE UNDERGROUND TANK SHALL BE OF NOT LESS THAN 1,00,000 LITERS.
(2) FIRE LIFT :
ONE FIRE LIFT AND ALL LIFTS SHOULD HAVE A PROVISION TO GROUND TO AUTOMATICALLY RUN IN CASE OF ELECTRICITY FAILURE . EACH BUILDING SHOULD HAVE AT LEAST ONE LIFT AS A FIRE- LIFT AND IF THE BUILDING IS DIVIDED INTO A MORE PARTS THEN EACH PART SHOULD HAVE A FIRE-LIFT. LIFT WELL SHOULD HAVE BLOWERS TO PRESSURIZE THE LIFT -WELL SO CONNECTED THAT IT WILL AUTOMATICALLY OPERATE WHEN ALARM CALL POINT IS OPERATE, SO THAT IT PREVENTS THE LIFT WELL GETTING SMOKE LOGGED.
(3) FIRE ALARM :
FIRE ALARM CALL POINT TO BE INSTALLED AT EACH FLOOR WITH SOUNDERS CAPABLE OF BEING HEARD ALL THROUGHOUT THE BUILDING .
(4) CARBON DIOXIDE (CO2) TYPE EXTINGUISHER :
ONE CARBON DIOXIDE (CO2) TYPE EXTINGUISHER OF 4.5 KG. WITH ISI MARK, AND ONE EXTINGUISHER OF 2 KG. DRY CHEMICAL POWDER (DCP) TYPE EXTINGUISHER WITH ISI MARK TO INSTALLED ON EACH FLOOR IN CASE OF COMMERCIAL BUILDING . ONE CARBON DIOXIDE (CO2) TYPE EXTINGUISHER OF 4.5 KG. WITH ISI MARK, OR TWO CARBON DIOXIDE (CO2) TYPE EXTINGUISHER OF 2 KG. CAPACITY ON EACH FLOOR AND 5 KG. DRY CHEMICAL POWDER (DCP) WITH ISI MARK TYPE EXTINGUISHER SHOULD BE INSTALLED ON EACH FLOOR IN RESIDENTIAL BUILDINGS.
IF THE BUILDING IS DIVIDED INTO TWO OR MORE PARTS THEN EACH PART SHOULD HAVE THESE EXTINGUISHERS INSTALLED.
(5) STAIRCASE :
THE STAIRCASE HAS TO BE OPEN FROM AT LEAST ONE OR TWO SIDES BUT IF THE BUILDING IS DIVIDED INTO TWO OR MORE PARTS THEN EACH PART HAS TO BE PRESSURIZED TO PREVENT IT FROM GETTING SMOKE LOGGED .
THE RISER / DOWN - COMER SHOULD BE LOCATED IN THE STAIRCASE OR CLOSE TO IN TO MAKE IT EASILY APPROACHABLE IN CASE OF FIRE FROM THE FLOOR BELOW OR ABOVE.
(6) SPRINKLER :
IN BASEMENT OF 200 SQ. METERS OR MORE SHOULD BE PROTECTED WITH AUTOMATIC SPRINKLER SYSTEM WITH AT LEAST ONE SPRINKLE HEAD FOR ACTUAL CAR PARKING SPACE .
ADDITIONALLY BE PROTECTED BY A HYDRANT OUTLET AND TWO 25 MM BORE HOSE- REEL HORES WITH 8MM. BORE NOZZLES AT EACH BASEMENT LEVEL.
A LIGHTENING ARRESTER SHOULD ALSO BE INSTALLED AND BE PROPERLY EARTHED TO PREVENT DAMAGE TO THE BUILDING WHEN THE LIGHTENING STRIKES.
(7) EXIT ROUTES / PASSAGES TO ACCOMMODATE EVACUATION :
IF THE BUILDING FALLS IN A CONFINED AREA OR IF IT HAS AN ENCLOSED STAIRCASE OR IS NOT WELL LIT-UP ON THE INSIDE, THEN ADEQUATE PHOTO LUMINESCENT / ELECTRICAL SIGNAGE SHOULD BE FITTED TO INDICATE THE EXIT ROUTE / PATHWAY / DEAD-END AND ALONG ALL EXIT ROUTES LANDING TO THE GROUND LEVEL. THE SIGNAGE SHOULD INDICATE FIRE FIGHTING, FIRE SAFETY, FIRST AID AND OTHER SAFETY EQUIPMENT PRESENT ON THE RESPECTIVE FLOOR / LANDING / PATHWAY / DEAD - END AND ALONG ALL EXIT ROUTES LEADING TO THE GROUND LEVEL.
(8) ELECTRICAL POWER SUPPLY AND OTHER SAFETY SYSTEMS :
ELECTRICITY SUPPLY TO THE FIRE PUMP, FIRE ALARM SYSTEM, STAIRCASE PRESURIZATION SYSTEM AND FIRE LIFT SHOULD BE MADE AVAILABLE FROM THE MAIN ELECTRICAL SUPPLY, (I.E. FROM ELECTRICAL POWER SUPPLY OF THE COMPANY) THIS IS TO ENSURE AVAILABILITY OF POWER SUPPLY TO THE FIRE PROTECTION & SAFETY SYSTEM EVEN AFTER THE MAIN ELECTRICAL SUPPLY TO THE BUILDING IS SWITCHED OFF THE TIME OF FIRE.
(9) FIRE SAFETY INSPECTION :
AFTER INSPECTION OF A LOW-RISE BUILDING BY THE FIRE SERVICES AUTHORITY , IF THE FIRE OFFICER CONSIDERED FEELS THE NEED FOR ADDITIONAL FIRE PREVENTION / PROTECTION / VENTILATION SYSTEM REQUIRED OR EQUIPEMENT (I.E. PASSIVE SYSTEM / SPRINKLER / DRENCHER ETC.) AS PER FIRE LOAD / FIRE RISK / ACCIDENTS DETERMINED INTERNAL / EXCAVATION / TUNNEL WORKS, ADDITIONAL MEASURES / EQUIPEMENT HAVE TO BE IMPLEMENTED / INSTALLED.

(11) LENGED

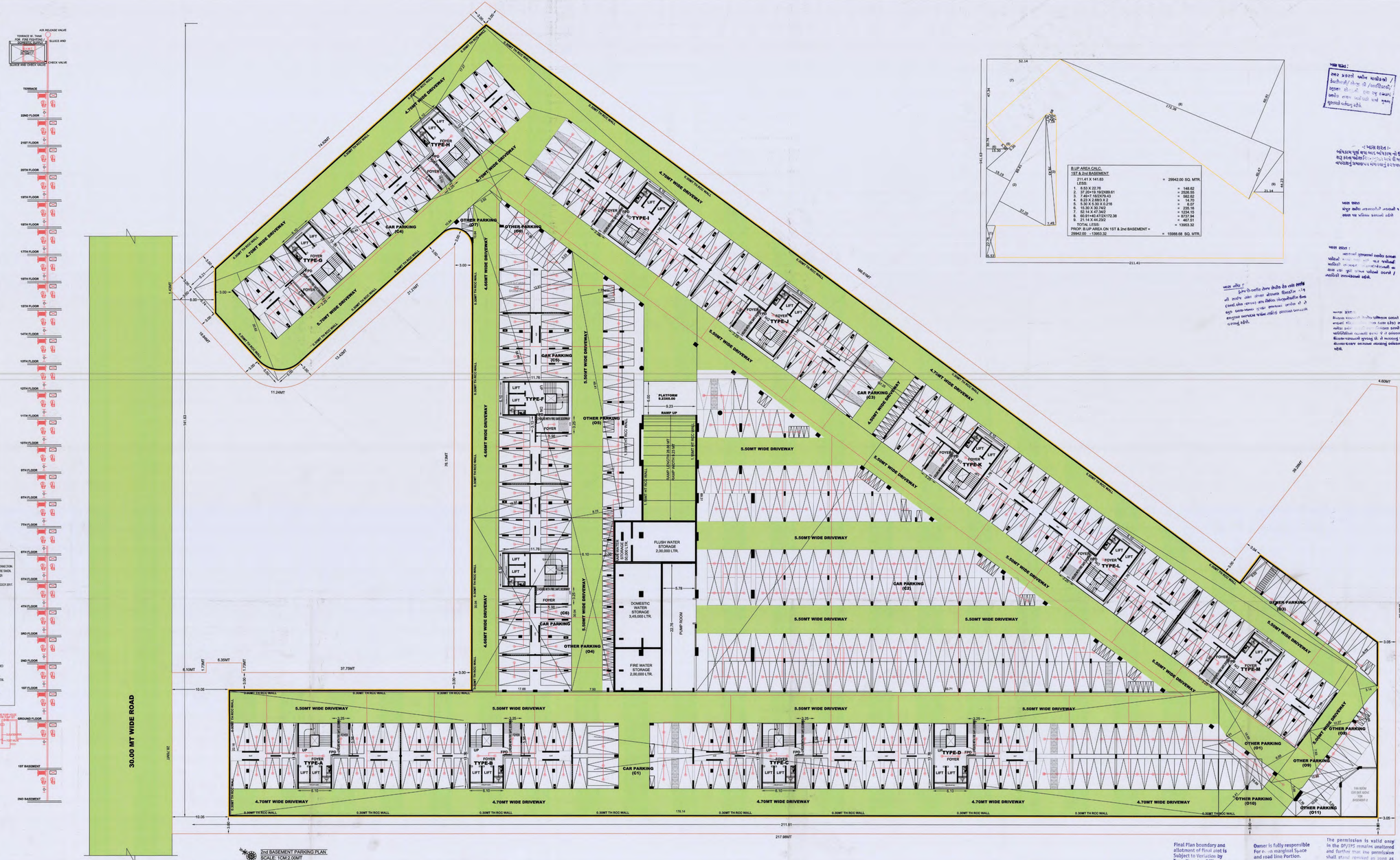
- FIRE HYDRANT SYSTEM PIPE MAIN
- SINGEL HEADED HYDRANT VALVE
- SLUICE VALVE
- TWOWAY SIAMES CONNECTION
- RISE OR DROP
- NON RETURN VALVE
- REDUCER
- FIRE HOUSE BOX
- HOSE REEL HOSE
- D.C.P. &CO2
- HYDRAULNT VALVE

GENERAL NOTES

- ENGINEER IS FULLY RESPONSIBLE FOR LEAVING OPEN SPACE AND MARGIN.
- THE DEPTH AND POSITION OF EXISTING MUNICIPAL MAINHOLE IS VERIFIED BY ME OR ENGINEER AND PROPERLY CAN GATE DRAINAGE CONNECTION.
- IT IS CERTIFY THAT ACCORDING TO CGDCR 2017 ALL REQUIREMENTS OF THE BUILDING ARE CHECKED AND NECESSARY ACTIONS ARE TAKEN.
- IT IS CERTIFY THAT ACCORDING TO THE CLAUSE NO. 3.1.3 OF THE CGDCR 2017, THE STRUCTURE OF THE BUILDING IS DESIGN AS PER RELEVANT IS STANDARD AND SPECIFICATION.
- DESIGN OF STAIRCASE AND RAILING IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 3.1.11 AND 3.1.14 AND 3.8.1.1 AND 3.8.3 OF CGDCR 2017.
- PEDESTRIANS RAMP IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 2.1.10 OF CGDCR 2017.
- WATER TANK IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 3.10.8 OF CGDCR 2017.
- SEPWAVE LETTER BOX IS PROVIDED AT GROUND LEVEL FOR EACH UNIT.
- WATER TANK FOR FIRE SAFETY REQUIREMENT PROVIDED AS PER THE CHAPTER NO. 22.21 OF CGDCR 2017.
- ELECTRICAL INFRASTRUCTURE SHALL BE PROVIDED AS PER CLAUSE NO. 21.11 OF CGDCR 2017.
- DRAINAGE WATER FACILITY FOR DISABLED PERSONS IS PROVIDED AS PER THE CLAUSE NO. 21.6.2 OF CGDCR 2017.
- DRAINAGE FACILITY IS PROVIDED AS PER CLAUSE NO. 21.10 OF CGDCR 2017.
- SIGNAGES OF THE PARKING PLACE IS TO BE PROVIDED AS PER CLAUSE NO. 21.7 OF THE CGDCR 2017.
- ENTRANCE OF THE BUILDING IS PROVIDED AS PER THE CLAUSE NO. 21.1.7 OF CGDCR 2017.
- THE PARKS OF THE BUILDING UNDERNEAL PLOT AS PER THE PROVISION OF THE CLAUSE NO. 21.1.4 OF CGDCR 2017.
- THE STRUCTURE OF THE BUILDING IS DESIGNED AS PER THE NORMS SPECIFIED IN THE INDIAN STANDARDS AND TAKE NECESSARY ACTION SHALL BE TAKEN FOR THE STRUCTURAL SAFETY DURING THE CONSTRUCTION.
- RAIN WATER STORAGE TANK AND RAIN WATER HARVESTING SYSTEM IS PROVIDED AS PER THE CLAUSE NO. 20.2.9 OF CGDCR 2017.
- COMMUNITY BIN PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 20.2.8 OF CGDCR 2017.
- TREE PLANTATION IS PROVIDED AS PER THE CLAUSE NO. 20.3 OF CGDCR 2017.
- ELECTRIC VEHICLE CHARGING STATION IS PROVIDED AS PER THE CLAUSE NO. 21.4 OF CGDCR 2017.
- MAINTENANCE AND OPERATION OF BUILDING IS AS PER THE CHAPTER NO. 22.12 OF CGDCR 2017.
- MARGINAL SPACE & CELLAR SLAB DAWG WORK LOAD BEARING CAPACITY OF 40KN/ TONNES PER SQUARE METER SHALL BE PROVIDED AS PER CHAPTER NO. 22.2 OF CGDCR 2017.
- ROOF TOP SOLAR ENERGY INSTALLATION & GREENWATER SHALL BE PROVIDED AS PER CLAUSE CLAUSE NO. 20.6.1 OF CGDCR 2017.
- THE GLAZED SURFACE AREA OF THE EXTERNAL FACADE SHALL BE NON REFLECTIVE AND PROVIDED LT SHALL BE LESS OR 15% OF THE TOTAL SURFACE AREA OF EACH FACADE WITH THE PROVISION OF SAFETY RAILING OF TO SILL LEVEL AS PER CGDCR CL. NO. 21.13.
- LIFT IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 21.12 AND 22.9 OF CGDCR 2017.
- FIRE SAFETY SYSTEM SHALL BE PROVIDED AS PER CHAPETER NO. 22 OF CGDCR 2017 AND AS PER SYNOM OF FIRE DEPARTMENT
- FIRE SAFETY PROVISION SHALL BE MADE AS PER FIRE PREVENTION AND LIFE SAFETY MEASURES REGULATION 2016.

P.H. CAR PARKING CALC.

REQ.:TYW.: CAR PARKING:- EVERY 25 CAR , REQ. 2 P.H. CAR
= 6981.67 / 25 = 279.2 = 40.63 SAY 41 NOS. CAR
PROVIDE 41 P.H. CAR PARKING



2nd BASEMENT PARKING PLAN
SCALE: 1CM=2.00MT

B.UP AREA CALC.
:1ST & 2nd BASEMENT

	211.41 X 141.60	= 29942.00 SQ. MTR.
	LESS:	
1.	8.53 X 22.76	= 148.62
2.	37.20+19.19X200.61	= 2528.55
3.	6.23 X 2.88X2 X 2	= 71.79
4.	6.23 X 2.88X2 X 2	= 71.79
5.	5.30 X 5.30 X 0.216	= 6.07
6.	15.30 X 30.74X2	= 235.16
7.	52.14 X 47.34/2	= 1234.15
8.	52.14 X 47.34/2X172.38	= 8737.04
9.	31.41 X 14.73/2	= 467.51
	TOTAL LESS:	= 13663.32
	PROP. B.UP AREA ON 1ST & 2nd BASEMENT =	
	29942.00 - 13663.32	= 15988.68 SQ. MTR.

2nd BASEMENT PARKING PLAN — SHEET NO. 4

REVISED LAYOUT PLAN SHOWING "COMPACT HOUSING " RESIDENTIAL BUILDING IN SHANTIGRAM TOWNSHIP ON BLOCK NO. - 318,327,328,346/1, AT VILLAGE :KHODIYAR, TAL.- DASKROI, DIST.- AHMEDABAD. (A PART OF SHANTIGRAM TOWNSHIP SITUATED AT VILLAGE : KHODIYAR, KHORAJ, DANTALI & JASPUR)

USE: RES.

SCALE:1CM = 2.00 MTR.

REQ. PARKING AREA TABLE FOR RES.:

TOTAL F.S.I. AREA	69816.71
REQ. PARKING @ 20%	13963.34
REQ. CAR PARKING @ 50%	6981.67
REQ. TW. WH. PARKING @ 40%	5585.34
REQ. VISITOR PARKING @ 10%	1396.33

PARK. AREA TABLE

REQ. PARKING	REQ.	GR.LVL.	1ST BASM	2ND BASM	TOTAL	PROVIDED PARKING AREA
CAR PARKING	6981.67	—	8874.19	11958.04	20832.23	
OTHER PARKING	5585.34	3346.28	3626.11	1370.06	8342.45	
VISITOR PARKING	1396.33	722.12	809.63	—	1531.75	
TOTAL	13963.34	4068.40	13309.93	13328.10	30706.43	

CAR PARKING AREA CAL. — SQ.MT.
C1. 81.02X22.16 = 1352.29
C2. 14.50+12.07/2X70.83 = 940.98
C3. 17.58+17.27/2X137.25 = 3438.07
C4. 19.00+20.62/2X80.49 = 1198.31
C5. 12.91+16.84/2X58.66 = 872.57
C6. 17.68 X 30.94 = 546.40
C7. 74.17X22.16 = 1645.15
C8. 10.17X22.16 = 251.85 — 1ST.BASM
TOTAL = 10389.57 — 8874.19
LESS:
6.10 X 11.76 X 13 = 932.57
6.86 X 06.10 X 01 = 41.85
3.25 X 5.98 X 13 = 252.66
3.91+6.83/2X15.21 = 67.31
5.00 X 5.00 X 0.216 = 5.40
5.21 X 5.74 X 1/2 = 14.95
TOTAL LESS: = 1315.74
TOTAL CAR PARK. @ 1ST BASEMENT = 8874.19

CAR PARKING AREA CAL. — SQ.MT.
C1. 135.11X22.16 = 3992.65
C2. 93.71X68.31/2 = 3247.52
C3. 17.58+17.27/2X137.25 = 3438.07
C4. 19.00+20.62/2X80.49 = 1198.31
C5. 12.91+16.84/2X58.66 = 872.57
C6. 17.68 X 30.94 = 546.40 — 2ND.BASM
TOTAL = 13295.47 — 11958.04
LESS:
6.10 X 11.76 X 12 = 932.57
6.86 X 06.10 X 01 = 41.85
3.25 X 5.98 X 12 = 233.28
5.00 X 5.00 X 0.216 = 5.40
5.21 X 5.74 X 1/2 = 14.95
TOTAL LESS: = 1337.25
NET CAR PARK. @ 2ND.BASEMENT = 11958.04
TOTAL CAR PARK. [8874.19+11958.04] = 20832.23

OTHER PARKING AREA CAL. — SQ.MT.
O1. 5.91 X 11.76 X 3 = 208.50
O2. 21.21 X 11.76 X 5 = 1247.15
O3. 2.86 X 11.76 X 3 = 93.94
O4. 21.58 X 11.76 X 1 = 253.85
O5. 6.42 X 11.76 X 1 = 75.50
O6. 6.16 X 11.76 = 72.44
O7. 9.65 X 11.76 = 113.48 — GR.LVL.
O8. 2.00 X 11.76 = 23.52 — 3346.28
O9. 23.13 X 15.52 = 358.98
LESS CURVE AREA = 54.28
TOTAL (O9) (358.98 - 4.28) = 354.70
O10. 5.91 X 11.76 = 69.50
O11. 8.00 X 07.00 = 56.00
O12. 6.42 X 11.76 X 6 = 453.00
O13. 5.91 X 11.76 X 1 = 69.50
O14. 7.27 X 11.76 = 85.50
O15. 7.03 X 11.76 = 82.67
O16. 6.28 X 11.76 = 73.85
NET OTHER'S PARK. @ GR.LVL. = 3346.28

OTHER PARKING AREA CAL. — SQ.MT.
O1. 6.86+4.83/2X18.70 = 107.62
O2. 3.14+10.27/2X17.88 = 119.89
O3. 6.03+5.13/2X31.01 = 173.04
O4. 7.50X30.94 = 232.05
O5. 8.75+7.54/2X48.41 = 394.30 — 1ST.BASM
O6. 3.23+3.92/2X21.55 = 77.04 — 3626.11
O7. 10.84X10.84X0.216 = 25.38
O8. 7.93+3.56/2X15.88 = 92.02
O10.1.99+6.43/2X18.91 = 107.08
O11.2.36+5.29/2X10.65 = 40.74
NET OTHER'S PARK. @ 2ND.BASEMENT = 1370.06
TOTAL OTHER'S PARK. [3346.28+3626.11+1370.06] = 8342.45

VISITOR PARKING AREA CAL. — SQ.MT.
V1. 23.13 X 26.68 = 616.65
V2. 15.81 X 05.50 = 86.96 — GR.LVL.
V3. 6.13 X 3.02 = 18.51 — 722.12
NET VISITOR PARK. @ GR.LVL. = 722.12

VISITOR PARKING AREA CAL. — SQ.MT.
V1. 7.50 X30.94 = 232.05
V2. 8.75+7.54/2X48.41 = 394.30 — 1ST.BASM.
V3. 4.00 X30.94 = 139.23 — 809.63
V4. 3.10 X14.21 = 44.05
NET VISITOR PARK. @ 1ST BASM. = 809.63
TOTAL VISITOR PARK. [722.12+809.63] = 1531.75

DEVELOPER: ASHAR ESTATE MANAGEMENT PVT. LTD. Ashar Estate Management Pvt. Ltd. Ashar House, Ashram Road, Navrangpura, Ahmedabad-380009. Audit Lic No.:11142V1008271140 — Samir Kishorbhai Dagli, 31-206, Elite Apartment, Opp.Everest Tower, Ankur Road, Naranpura, Ahmedabad-380013. Audit Lic No.: 11145R2904271142

ASHAR ESTATE MANAGEMENT PRIVATE LIMITED — AUTHORISED SIGNATORY — OWNER

Khambholia Rahul G. Atreco House, CBD Shantigram, S. G. Highway, Ahmedabad-382421. Audit Lic No.:CORV1651 — C.O.W.

RUPESH M. BHATT, LIC. No. ARCH/04, 201, Maurya Atirya, Opp. Atma Restaurant Lane, Bodakdev, Ahmedabad-54 — ENGINEER

Harish A. Shah B.E.(Civil), Harish Amrutlal Shah, 35, VEERNAGAR SOCIETY, BHIMJIPURA, RAKHIAL, AHMEDABAD-380012 (REGISTERED AUDIT STR (GRADE-1) LIC NO. STR/G1/0010) — ST.ENG.

APPROVED
As amended by Red (Colour) Subject to the condition as mentioned in this office Letter Pr.No. 7/1/2023
Dated 17 APR 2023

DISPATCH BY No - 0071

Note Approved by Chairman

JUNIOR TOWN PLANNER, Ahmedabad Urban Development Authority, Ahmedabad — AUTHORITY

Senior Town Planner, Ahmedabad Urban Development Authority, Ahmedabad.

Final Plan boundary and allotment of final unit is Subject to Verification by Town Planning Officer

Owner is fully responsible For ... marginal Space and road line Portion.

The permission is valid only in the DP/TPS remains unaltered and further that the permission shall stand revoked as soon as there is change in DP/TPS with reference to the land under reference.

(1) HYDRANT SYSTEM :
ON/OFF SWITCHES LOCATED NEAR THE HOSE REEL HOSE OR HYDRANT OUTLET, AT EACH FLOOR FOR THE MAIN FIRE-PUMP AT UNDERGROUND WATER TANK WITH A CAPACITY TO DISCHARGE 900 LITERS PER MINUTE AT 3 BAR PRESSURE AS MEASURED AT THE TERRACE LEVEL SHOULD BE INSTALLED.
THE RISER FOR THE BUILDINGS EXCEEDING 18 MITERS HEIGHT SHOULD NOT BE OF LESS THAN 100 MM. INTERNAL DIAMETER. THE RISER SHOULD BE CONNECTED TO THE BOTTOM OF THE TERRACE TANK WITH A STOP VALVE AND A NRV TO ACT A DOWN-COMER.
ONE RISER IS REQUIRED FOR EVERY 1000 SQ. METERS FLOOR AREA AND IF THE BUILDING IS DIVIDED INTO, TWO OR MORE PARTS THEN EACH PART SHOULD HAVE A SEPARATE RISER WITH ALL THE FITTINGS AT EACH FLOOR LEVEL.
EACH FLOOR SHOULD HAVE ONE HYDRANT OUTLET WITH A COUPLING FOR ATTACHING A 63 MM. DIA . HOSE . 25 MM. BORE HOSE- REEL HOSE WITH 8 MM. SHUT- OFF NOZZLE AT EACH FLOOR LANDING. THE LENGTH OF THE HOSE SHOULD BE ENOUGH TO REACH THE FARTHEST CORNER OR THE FLOOR. HOSE-BOX WITH 15 METERS LONG 63 MM. DIA. HOSE AND 12.5 MM. BORE NOZZLE AT ALTERNATE FLOORS. THE HOSE-REEL HOSE SHOULD BE COUPLED TO THE RISER.
FIRE - SERVICE INLET SHOULD BE INSTALLED AT A POINT NEAR THE ENTRY TO THE PERMISES WHERE A FIRE SERVICE VEHICLE CAN APPROACH EASILY.
A PERMANENT HYDRANT POINT COMPRISING OF 63 MM DIA SIZE 2 NOS OF HYDRANT VALVES SHOULD BE INSTALLED AT THE TERRACE LEVEL.
OVERHEAD TANK REFILLING BYPASS CONNECTION SHOULD BE DONE AT THE TERRACE LEVEL.
THE OVERHEAD TANK SHALL BE OF A CAPACITY OF NOT LESS THAN 20,000 LITERS. THE UNDERGROUND TANK SHALL BE OF NOT LESS THAN 1,00,000 LITERS.

(2) FIRE LIFT :
THE FIRE-LIFT AND ALL LIFTS SHOULD HAVE A PROVISION TO GROUND TO AUTOMATICALLY IN CASE OF ELECTRICITY FAILURE . EACH BUILDING SHOULD HAVE AT LEAST ONE LIFT AS A FIRE -LIFT AND IF THE BUILDING IS DIVIDED INTO A MORE PARTS THEN EACH PART SHOULD HAVE A FIRE-LIFT. LIFT-WELL SHOULD HAVE BLOWERS TO PRESSURIZE THE LIFT -WELL SO CONNECTED THAT IT WILL AUTOMATICALLY OPERATE WHEN ALARM CALL POINT IS OPERATE, SO THAT IF PREVENTS THE LIFT WELL GETTING SMOKE LOGGED.

(3) FIRE ALARM:
FIRE ALARM CALL POINT TO BE INSTALLED AT EACH FLOOR WITH SOUNDERS CAPABLE OF BEING HEARD ALL THROUGHOUT THE BUILDING .

(4) FIRE EXTINGUISHERS :
ONE CARBON DIOXIDE (CO2) TYPE EXTINGUISHER OF 4.5 KG. WITH ISI MARK. AND ONE EXTINGUISHER OF 5 KG. DRY CHEMICAL POWDER (DCP) TYPE EXTINGUISHER WITH ISI MARK TO INSTALLED ON EACH FLOOR IN CASE OF COMMERCIAL BUILDING .
ONE CARBON DIOXIDE (CO2) TYPE EXTINGUISHER OF 4.5 KG. WITH ISI MARK. OR TWO CARBON DIOXIDE (CO2) TYPE EXTINGUISHER OF 2 KG. CAPACITY ON EACH FLOOR AND 5 KG. DRY CHEMICAL POWDER (DCP) WITH ISI MARK TYPE EXTINGUISHER ON ALTERNATE FLOOR IN CASE OF RESIDENTIAL BUILDINGS.
IF THE BUILDING IS DIVIDED INTO TWO OR MORE PARTS THEN EACH PART SHOULD HAVE THESE EXTINGUISHERS INSTALLED.

(5) STAIRCASE :
THE STAIRCASE HAS TO BE OPEN FROM AT LEAST ONE OR TWO SIDES BUT IF THE STAIRCASE IS IN THE CENTRE CORE OF THE BUILDING IT HAS TO BE PRESSURIZED TO PREVENT IT FROM GETTING SMOKE LOGGED.
THE RISER / DOWN - COMER SHOULD BE LOCATED IN THE STAIRCASE OR CLOSE TO IN TO MAKE IT EASILY APPROACHABLE IN CASE OF FIRE FROM THE FLOOR BELOW OR ABOVE.

(6) BASEMENT :
THE BASEMENT OF 200 SQ. METERS OR MORE SHOULD BE PROTECTED WITH AUTOMATIC SPRINKLER SYSTEM WITH AT LEAST ONE SPRINKLE HEAD FOR ACTUAL CAR PARKING SPACE .
ADDITIONALLY BE PROTECTED BY A HYDRANT OUTLET AND TWO 25 MM.BORE HOSE- REEL HOSES WITH 8MM . BORE NOZZLES AT EACH BASEMENT LEVEL.

(7) LIGHTENING ARRESTER :
A LIGHTENING ARRESTER SHOULD ALSO BE INSTALLED AND BE PROPERLY EARTHED TO PREVENT DAMAGE TO THE BUILDING WHEN THE LIGHTENING STRIKES.

(8) PHOTO LUMINESCENT (AUTO GLOW) SIGNAGE'S:
IF THE BUILDING FALLS IN A CONFINED AREA OR IF IT HAS AN ENCLOSED STAIRCASE OR IS NOT WELL LIT-UP ON THE INSIDE, THEN ADEQUATE PHOTO LUMINESCENT (AUTO GLOW) SIGNAGE'S SHOULD BE DISPLAYED AT EACH FLOOR / LANDING / PATHWY / DEAD-END AND ALONG ALL EXIT ROUTES LANDING TO THE GROUND LEVEL. THE SIGNAGE SHOULD INDICATE FIRE FIGHTING, FIRE SAFETY, FIRST-AID AND OTHER SAFETY EQUIPEMENT PRESENT ON THE RESPECTIVE FLOOR / LANDING / PATHWAY / DEAD - END AND ALONG ALL EXIT ROUTES LEADING TO THE GROUND LEVEL.

(9) ELECTRIC POWER SUPPLY TO THE ENTIRE FIRE - SAFETY SYSTEM
ELECTRICITY SUPPLY TO THE FIRE PUMP, FIRE ALARM SYSTEM, STAIRCASE PRESSURIZATION SYSTEM AND FIRE LIFT SHOULD BE MADE AVAILABLE FROM THE MAIN ELECTRICAL SUPPLY. (I.E. FROM ELECTRICAL POWER SUPPLY OF THE COMPANY) THIS IS TO ENSURE AVAILABILITY OF POWER SUPPLY TO THE FIRE PROTECTION & SAFETY SYSTEM EVEN AFTER THE MAIN ELECTRICAL SUPPLY TO THE BUILDING IS SWITCHED OFF THE TIME OF FIRE.

(10) IMPORTANT INSTRUCTIONS :
AFTER INSPECTION OF A LOW-RISE BUILDING BY THE FIRE SERVICES AUTHORITY , IF THE FIRE OFFICER CONCERNED FEELS THE NEED FOR ADDITIONAL FIRE PREVENTION / PROTECTION / VENTILATION SYSTEM REQUIRED OR EQUIPEMENT (I.E. PASSIVE SYSTEM / SPRIKLER / DRENCHER ETC.) AS PER FIRE LOAD / FIRE RISK / PUBLIC GETHERING. POTENTIAL / OCCUPANCY / CONFINED AREA, THOSE ADDITIONAL MEASURES / EQUIPEMENT HAVE TO BE IMPLEMENTED / INSTALLED.

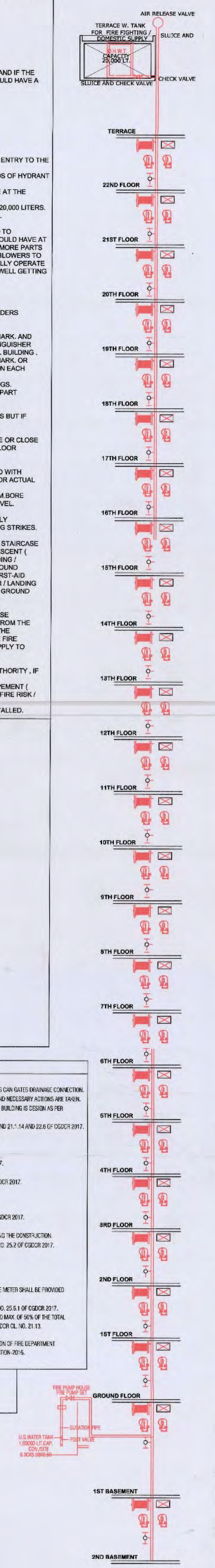
(11) LENGED

1. FIRE HYDRANT SYSTEM PIPE MAIN
2. SH SINGEL HEADED HYDRANT VALVE
3. SLUICE VALVE
4. TWOWAY SIAMES CONNECTION
5. RISE OR DROP
6. NON RETURN VALVE
7. REDUCER
8. FIRE HOUSE BOX

HOSE REEL HOSE

4.5 KG 5 KG D.C.P. &CO.2

11 HYDRAUNT VALVE



GENERAL NOTES

- ENGINEER IS FULLY RESPONSIBLE FOR LEAVING OPEN SPACE AND MARGIN.
- THE DEPTH AND POSITION OF EXISTING MUNICIPAL MANHOLE IS VERIFIED BY ME ON SITE AND PREMISES CAN GATES DRAINAGE CONNECTION.
- IT IS CERTIFY THAT ACCORDING TO CGDCR 2017 ALL REQUIREMENTS OF THE BUILDING ARE CHECKED AND NECESSARY ACTIONS ARE TAKEN.
- IT IS CERTIFY THAT ACCORDING TO THE CLAUSE NO: 3.5.3 OF THE CGDCR 2017, THE STRUCTURE OF THE BUILDING IS DESIGN AS PER THE NORMES OF THE INDIAN STANDARDS.
- DESIGN OF STAIRCASE AND RAILING IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO: 21.1.12 AND 21.1.14 AND 22.6 OF CGDCR 2017.
- PEDESTRIANS RAMP IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO: 21.1.15 OF CGDCR 2017.
- WATER TANK IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO: 21.6 OF CGDCR 2017.
- SEPARATE LETTER-BOX IS PROVIDED AT GROUND LEVEL FOR EACH UNIT.
- WATER TANK FOR FIRE SAFETY REQUIREMENT PROVIDED AS PER THE CHAPTER NO: 22.21 OF CGDCR 2017.
- ELECTRICAL INFRASTRUCTURE SHALL BE PROVIDED AS PER CLAUSE NO: 21.11 OF CGDCR 2017.
- DRINKING WATER FACILITY FOR DISABLED PERSONS IS PROVIDED AS PER THE CLAUSE NO: 21.6.2 OF CGDCR 2017.
- DRAINAGE FACILITY IS PROVIDED AS PER CLAUSE NO: 21.10 OF CGDCR 2017.
- SIGNAGES OF THE PARKING PLACE IS TO BE PROVIDED AS PER CLAUSE NO: 21.7 OF THE CGDCR 2017.
- ENTRANCE OF THE BUILDING IS PROVIDED AS PER THE CLAUSE NO: 21.1.7 OF CGDCR 2017.
- THE PAVING OF THE BUILDING UNIT/FINAL PLOT AS PER THE PROVISION OF THE CLAUSE NO: 21.1.4 OF CGDCR 2017.
- THE STRUCTURE OF THE BUILDING IS DESIGNED AS PER THE NORMS SPECIFIED IN THE INDIAN STANDARD AND TAKE NECESSARY ACTION SHALL BE TAKEN FOR THE STRUCTURAL SAFETY DURING THE CONSTRUCTION.
- RAIN WATER STORAGE TANK AND RAIN WATER HARVESTING SYSTEM IS PROVIDED AS PER THE CLAUSE NO: 25.2 OF CGDCR 2017.
- COMMUNITY BIN PROVIDED AS PER THE PROVISION OF THE CLAUSE NO: 25.3 OF CGDCR 2017.
- TREE PLANTATION IS PROVIDED AS PER THE CLAUSE NO: 25.5 OF CGDCR 2017.
- POLLUTION CONTROL SYSTEM IS PROVIDED AS PER THE CHAPTER NO. 26 OF CGDCR 2017.
- MAINTENANCE AND UPGRADATION OF BUILDING IS AS PER THE CHAPTER NO: 27 OF CGDCR 2017.
- MARGINAL SPACE & CELLAR SLAB SHALL HAVE LOAD BEARING CAPACITY OF 40/60 TONNES PER SQUARE METER SHALL BE PROVIDED AS PER CHAPTER NO. 22.3 OF CGDCR 2017.
- ROOF TOP SOLAR ENERGY INSTALLATION & GENERATION SHALL BE PROVIDED AS PER CLAUSE CLAUSE NO. 25.5.1 OF CGDCR 2017.
- THE GLAZED SURFACE AREA OF THE EXTERNAL FACADE SHALL BE NON REFLACTIVE AND PROVIDED UP TO MAX. OF 50% OF THE TOTAL SURFACE AREA OF EACH FACADE WITH THE PROVISION OF SAFETY RAILING UP TO SILL LEVEL AS PER CGDCR CL. NO. 21.13.
- LIFT IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 21.12 AND 22.8 OF CGDCR 2017
- FIRE SAFETY SYSTEM SHALL BE PROVIDED AS PER CHAPETER NO. 22 OF CGDCR 2017 AND AS PER OPINION OF FIRE DEPARTMENT
- FIRE SAFETY PROVISION SHALL BE MADE AS PER FIRE PREVENTION AND LIFE SAFETY MEASURES REGULATION-2016.

P.H. CAR PARKING CALC.
REQ. P.H. CAR PARKING= EVERY 25 CAR , REQ. 2 P.H. CAR
= 6981.67 / 25 / 13.75 X 2 = 40.62 SAY 41 NOS. CAR
PROVIDE 41 P.H. CAR PARKING

GROUND LVL. PARKING PLAN
SCALE: 1CM:2.00MT

ખાસ શરત :
સદર પ્રકરણે જમીન માલીકશ્રી / ડેવલોપરશ્રી/ એન્જી. શ્રી /આર્કીટેક્ટશ્રી/ સ્ટ્રક્ચર એન્જી.શ્રી દ્વારા રજુ કરવામાં આવેલ તમામ બાહેંધરી પત્રો મુજબ ચુસ્તપણે વર્તવાનું રહેશે.

ખાસ નોંધ :
ડ્રેનેજ લે-આઉટ તેમજ સેપ્ટીક ટેંક તથા સોઇક ની સાઇઝ તથા સંખ્યા નેશનલ બિલ્ડીંગ કોડ (આઇ.એસ -૨૪૭૦) તથા સિવિલ એન્જીનીયરીંગ કન્સ્ટ્રક્શન બાય-ખન્ના મુજબ રાખવામાં આવેલ છે તે અનુસાર અરજદાર જમીન માલિકે સ્થળપર બાંધકામ કરવાનું રહેશે.

-: ખાસ શરત :-
બાંધકામ પૂર્ણ થયા બાદ બાંધકામ નો ઉપયોગ શરૂ કરતા પહેલા નિયમાનુસાર અત્રેથી મકાનનાં વપરાશનું પ્રમાણપત્ર મેળવવાનું ફરજીયાત છે.

ખાસ શરત
મંજુર થયેલ નકશાઓની નકલનો ૧ સેટ સ્થળ પર પ્રસિધ્ધ કરવાનો રહેશે

ખાસ સરત :
નકશામાં સુચવવામાં આવેલ કામના પ્લોટનો [illegible] સદર જમીનની માલિકી [illegible] થાય ત્યાં સુધી [illegible] પ્લોટનો કબજો , માલિકી સત્તામંડળની રહેશે.

ખાસ સરત :
વિકાસ પરવાનગી મેળવેલ બાંધકામ બાબતે જુદા જુદા તબક્કે ખોદાણ [illegible] (તથા દરેક) સ્લેબ લેવલે [illegible] નિરીક્ષણ કરાવી તબક્કાવાર [illegible] પરિસ્થિતિની [illegible] કરાવી તે બાંધકામ અપાયેલ વિકાસ પરવાનગી મુજબનું છે. તે મતલબનું પ્રમાણપત્ર મેળવ્યા બાદજ આગળના તબક્કાનું બાંધકામ કરવાનું રહેશે.

GR.LVL. PARKING PLAN — **SHEET NO. 2**

REVISED LAYOUT PLAN SHOWING "COMPACT HOUSING " RESIDENTIAL BUILDING IN SHANTIGRAM TOWNSHIP ON BLOCK NO. : 318,327,328,345/1, AT VILLAGE :KHODIYAR, TAL.:- DASCROI, DIST. : AHMEDABAD. (A PART OF SHANTIGRAM TOWNSHIP SITUATED AT VILLAGE : KHODIYAR, KHORAJ, DANTALI & JASPUR) (Sector R1 - Part)

USE: RESI.
SCALE:1CM = 2.00 MTR

અમદાવાદ શહેરી વિકાસ સત્તામંડળ સ્કેનીંગ કરાવેલ છે.
આસીસ્ટન્ટ / ક્લાર્ક

REQ. PARKING AREA TABLE FOR RESI.	
TOTAL F.S.I. AREA	69816.71
REQ. PARKING @ 20%	13963.34
REQ. CAR PARKING @ 50%	6981.67
REQ. TW. WH. PARKING @ 40%	5585.34
REQ. VISITOR PARKING @ 10%	1396.33

PARK. AREA TABLE		PROVIDED PARKING AREA			
REQ. PARKING	REQ.	GR.LVL.	1ST.BASM	2ND.BASM	TOTAL
CAR PARKING	6981.67	-----	8974.19	11958.04	20932.23
OTHER PARKING	5585.34	3346.28	3626.11	1370.06	8342.45
VISITOR PARKING	1396.33	722.12	809.63	----	1531.75
TOTAL	13963.34	4068.40	13409.93	13328.10	30806.43

CAR PARKING AREA CAL.		SQ.MT.	
C1. 61.02X22.16	=	1352.20	1ST.BASM 8974.19
C2. 14.50+12.07/2X70.83	=	940.98	
C3. 17.59+17.27/2X197.25	=	3438.07	
C4. 19.00+20.62/2X60.49	=	1198.31	
C5. 12.91+16.84/2X58.66	=	872.57	
C6. 17.66 X 30.94	=	546.40	
C7. 74.42X22.16	=	1649.15	
C8. 13.17X22.16	=	291.85	
TOTAL	=	10289.53	
LESS:			
6.10 X 11.76 X 13	=	932.57	
6.86 X 06.10 X 01	=	41.85	
3.25 X 5.98 X 13	=	252.66	
3.91+5.02/2X15.21	=	67.91	
5.00 X 5.00 X 0.216	=	5.40	
5.21 X 5.74 X 1/2	=	14.95	
TOTAL LESS:	=	1315.34	
TOTAL CAR PARK. @ 1ST.BASEMENT	=	8974.19	

CAR PARKING AREA CAL.		SQ.MT.	
C1. 176.11X22.16	=	3902.60	2ND.BASM 11958.04
C2. 93.71X69.31/2	=	3247.52	
C3. 17.59+17.27/2X197.25	=	3438.07	
C4. 19.00+20.62/2X60.49	=	1198.31	
C5. 12.91+16.84/2X58.66	=	872.57	
C6. 17.66 X 30.94	=	546.40	
TOTAL	=	13205.47	
LESS:			
6.10 X 11.76 X 12	=	932.57	
6.86 X 06.10 X 01	=	41.85	
3.25 X 5.98 X 13	=	252.66	
5.00 X 5.00 X 0.216	=	5.40	
5.21 X 5.74 X 1/2	=	14.95	
TOTAL LESS:	=	1247.43	
NET CAR PARK. @ 2ND.BASEMENT	=	11958.04	
TOTAL CAR PARK. [8974.19+11958.04]	=	20932.23	

OTHER PARKING AREA CAL.		SQ.MT.	
O1. 5.91 X 11.76 X 3	=	208.50	GR.LVL. 3346.28
O2. 21.21 X 11.76 X 5	=	1247.15	
O3. 2.66 X 11.76 X 3	=	93.84	
O4. 21.56 X 11.76 X 1	=	253.55	
O5. 6.42 X 11.76 X 1	=	75.50	
O6. 6.16 X 11.76	=	72.44	
O7. 9.65 X 11.76	=	113.48	
O8. 2.50 X 11.76	=	29.40	
O9. 23.13 X 15.52	=	358.98	
LESS CURVE AREA	=	04.28	
TOTAL (O9) (358.98 - 4.28)	=	354.70	
O10. 7.32 X 10.00	=	73.20	
O11. 8.00 X 07.50	=	60.00	
O12. 6.42 X 11.76 X 6	=	453.00	
O13. 5.91 X 11.76 X 1	=	69.50	
O14. 7.27 X 11.76	=	85.50	
O15. 7.03 X 11.76	=	82.67	
O16. 6.28 X 11.76	=	73.85	
NET OTHER'S PARK. @ GR.LVL.	=	3346.28	

OTHER PARKING AREA CAL.		SQ.MT.	
O1. 6.88+4.63/2X18.70	=	107.62	1ST.BASM 3626.11
O2. 3.14+10.27/2X17.88	=	119.89	
O3. 6.03+5.13/2X31.01	=	173.04	
O6. 3.23+3.92/2X21.55	=	77.04	
O7. 10.84X10.84X0.216	=	25.38	
O9. 7.93+3.66/2X15.88	=	92.02	
O10.1.99+9.43/2X18.91	=	107.98	
O4. 21.30 X 22.16	=	472.01	
O5. 6.20 X 22.16	=	137.39	
O8. 11.94+40.33/2X80.77	=	2110.92	
O9. 23.42 X 17.32 / 2	=	202.82	
TOTAL		3626.11	
NET OTHER'S PARK. @ 1ST.BASEMENT	=	3626.11	

OTHER PARKING AREA CAL.		SQ.MT.	
O1. 6.88+4.63/2X18.70	=	107.62	2ND.BASM 1370.06
O2. 3.14+10.27/2X17.88	=	119.89	
O3. 6.03+5.13/2X31.01	=	173.04	
O4. 7.50X30.94	=	232.05	
O5. 8.75+7.54/2X48.41	=	394.30	
O6. 3.23+3.92/2X21.55	=	77.04	
O7. 10.84X10.84X0.216	=	25.38	
O9. 7.93+3.66/2X15.88	=	92.02	
O10.1.99+9.43/2X18.91	=	107.98	
O11.2.36+5.29/2X10.65	=	40.74	
NET OTHER'S PARK. @ 2ND.BASEMENT	=	1370.06	
TOTAL OTHER'S PARK. [3346.28+3626.11+1370.06]	=	8342.45	

VISITOR PARKING AREA CAL.		SQ.MT.	
V1. 23.13 X 26.66	=	616.65	GR.LVL. 722.12
V2. 15.81 X 05.50	=	86.96	
V3. 6.13 X 3.02	=	18.51	
NET VISITOR PARK. @ GR.LVL.	=	722.12	

VISITOR PARKING AREA CAL.		SQ.MT.	
V1. 7.50 X30.94	=	232.05	1ST BASM. 809.63
V2. 8.75+7.54/2X48.41	=	394.30	
V3. 4.50 X30.94	=	139.23	
V4. 3.10 X14.21	=	44.05	
NET VISITOR PARK. @ 1ST BASM.	=	809.63	
TOTAL VISITOR PARK. [722.12+809.63]	=	1531.75	

DEVELOPER
Adani Estate Management Pvt. Ltd.
Satish Kokate, Atreco House, CBD, Shantigram, S. G. Highway, Ahmedabad-382421
Auda Lic No.1114DV1006271140

Samir Kishorbhai Dagli
31-298, Ekta Apartment, Opp.Everest Tower, Ankur Road, Naranpura, Ahmedabad-380013.
Auda Lic No.: 1114SR2904271142

OWNER
ADANI ESTATE MANAGEMENT PRIVATE LIMITED
AUTHORISED SIGNATORY

C.O.W.
Khambholja Rahul G.
Atreco House, CBD Shantigram, S. G. Highway, Ahmedabad-382421.
Auda LIC No.COW-I/661

ENGINEER
RUPESH M. BHATT
LIC. No. ARCH/084
201, Maurya Atirya, Opp. Atithi Restaurant Lane Bodakdev, Ahmedabad-54

ST.ENG.
Haresh A. Shah B.E.(Civil)
Haresh Amrutlal Shah
35, VEERNAGAR SOCIETY, BHIMJIPURA, NAVA VADAJ, AHMEDABAD-380013.(GUJARAT)
AUDA STR (GRADE-1) LIC NO.1114SE1804261023

APPROVED
As amanded by Red (Colour) Subject to the condition as mentioned in this office Letter PRM No. 2/1/2023
Dated 17 APR 2023

AHMEDABAD URBAN DEVELOPMENT AUTHORITY AHMEDABAD

DISPATCH BY
No - 00711
Note Approved by Chairman

Final Plan boundary and allotment of final plot is Subject to Variation by Town Planning Officer

Owner is fully responsible For open marginal Space and road line Portion

The permission is valid only in the DP/TPS remains unaltered and further that the permission shall stand revoked as soon as there is change in DP/TPS with reference to the land under reference.

JUNIOR TOWN PLANNER
Ahmedabad Urban Development Authority
Ahmedabad.
AUTHORITY

Sd/-
Senior Town Planner
Ahmedabad Urban Development Authority
Ahmedabad.