



PLUMBING IMPORTANT NOTES:-

- ALL HORIZONTAL SOIL AND WASTE PIPES SHALL BE Laid TO A SLOPE NOT FLATTER THAN 1:70 AND NOT STEEPER THAN 1:10 UNLESS SPECIFIED OTHERWISE.
- WATER INLETS AND WASTE OUTLETS FROM SANITARY WARE SHALL BE ARRANGED TO SUIT REQUIREMENTS OF SELECTED MAKES AND MODELS.
- NO PIPE WORK SHALL BE CONCEALED IN WALLS OR BURRED IN FLOORS WITHOUT BEING SUBJECTED TO WATER TESTING AS PER THE DIRECTION OF THE SITE ENGINEER.

PLUMBING NOTES:

- WASH BASIN TO FLOOR TRAP (FT) 40 OD uPVC PIPE.
- KITCHEN SINK TO FLOOR TRAP (FT) uPVC FLEXIBLE PIPE.
- FLOOR DRAIN (FD) TO FLOOR TRAP (FT) 110 OD uPVC WASTE PIPE.
- 110 OD uPVC PIPE USED FOR SOIL & WASTE.
- 110 OD uPVC PIPE USED FOR TERRACE RAIN WATER.
- 90 OD uPVC PIPE USED FOR BALCONY.

SCHEDULE OF LEGEND :

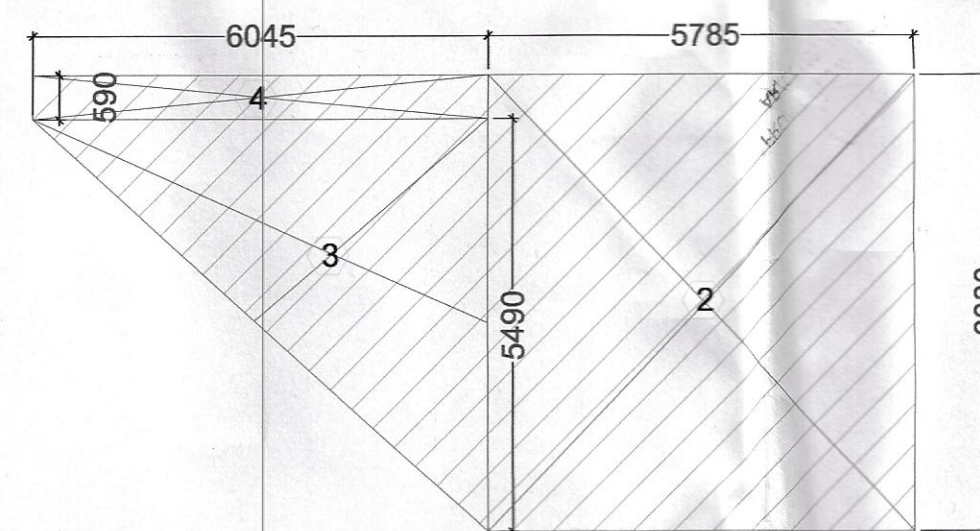
SYMBOL	DESCRIPTION
(1)	110 OD uPVC SOIL & WASTE PIPE
(2)	110 OD uPVC WASTE & VENT PIPE
(2a)	160 OD uPVC WASTE & VENT PIPE FOR KITCHEN

TYPICAL CONNECTION PLAN :

63 OD uPVC WASTE PIPE
75 OD uPVC ANTI-SYPHONAGE PIPE
110 OD uPVC SOIL PIPE
40 OD uPVC WASTE PIPE
110 OD uPVC WASTE PIPE
20 DIA uPVC A.C. DRAIN PIPE

S.NO	LEGEND	WIDTH	SILL	HEIGHT	LINTEL	MATERIAL
DOOR WINDOWS SCHEDULE-ARCHITECTURAL						
Note: All internal doors, Glass Doors and Partition as/ Interior Designer's Drawings						
Designer's Drawings						
ALL DIMENSIONS IN MM. All Sill level are from General FFL. All Widths are Rough Opening						
FIRE DOORS						
1	FD1	1200	0	2400	2400	2 Hr Fire Rated
2	FD2	2200	0	2400	2400	2 Hr Fire Rated
3	FD3	3275	0	2400	2400	2 Hr Fire Rated
4	FD4	~1920	0	2400	2400	2 Hr Fire Rated
5	FD5	~2000	0	2400	2400	2 Hr Fire Rated
6	FD5A	~2000	0	2325	2325	2 Hr Fire Rated
SHAFT DOORS (As/Interior Designer's Specification)						
7	TD1	900	AS/INTERIOR DESIGNER	2400		0 Hr Fire Rated
8	TD2	750	AS/INTERIOR DESIGNER	2400		0 Hr Fire Rated
9	TD3	1200	AS/INTERIOR DESIGNER	2400		2 Hr Fire Rated
10	TD4	1200	AS/INTERIOR DESIGNER	2400		1 Hr Fire Rated
11	TD5	750	AS/INTERIOR DESIGNER	2400		0 Hr Fire Rated
12	TD6	750	AS/INTERIOR DESIGNER	2400		0 Hr Fire Rated
13	TD7	1200	AS/INTERIOR DESIGNER	2400		0 Hr Fire Rated
14	TD8	1100	AS/INTERIOR DESIGNER	2400		0 Hr Fire Rated
ALUMINIUM DOORS/WINDOWS						
15	GL1	~2425	0		BEAM BOTTOM	Aluminium/GLASS
16	GD1	~2425	0	2400	2400	Aluminium/GLASS
CURTAIN WALLS (ALL WIDTH AS PER VENDOR & FACADE DRAWINGS)						
17	CW1	AS/ELEV.	0	AS/ELEV.	AS/ELEV.	Aluminium/GLASS
18	CW2	AS/ELEV.	0	AS/ELEV.	AS/ELEV.	Aluminium/GLASS
19	CW5	9470	0	AS/ELEV.	AS/ELEV.	Aluminium/GLASS
20	CW5	~3444	0	AS/ELEV.	AS/ELEV.	Aluminium/GLASS
21	CW9	4833	0	AS/ELEV.	AS/ELEV.	Aluminium/GLASS
22	CW10	2300	0	AS/ELEV.	AS/ELEV.	Aluminium/GLASS
23	CW11	~2140	0	AS/ELEV.	AS/ELEV.	Aluminium/GLASS
24	CW12	10450	0	AS/ELEV.	AS/ELEV.	Aluminium/GLASS
25	CW14	~10640	0	AS/ELEV.	AS/ELEV.	Aluminium/GLASS
26	CW15	AS/ELEV.	75	AS/ELEV.	AS/ELEV.	Aluminium/GLASS
27	CW16	~7040	0	AS/ELEV.	AS/ELEV.	Aluminium/GLASS
28	CW16A	1590	0	AS/ELEV.	AS/ELEV.	Aluminium/GLASS
29	CW18	~2885	0	AS/ELEV.	AS/ELEV.	Aluminium/GLASS
30	CW19	~2585	0	AS/ELEV.	AS/ELEV.	Aluminium/GLASS
31	CW20	~3390	0	AS/ELEV.	AS/ELEV.	Aluminium/GLASS
32	CW22	~6240	0	AS/ELEV.	AS/ELEV.	Aluminium/GLASS
33	CW24	~2275	0	AS/ELEV.	AS/ELEV.	Aluminium/GLASS
34	CW25	~2140	0	AS/ELEV.	AS/ELEV.	Aluminium/GLASS
35	CW26	~1790	0	AS/ELEV.	AS/ELEV.	Aluminium/GLASS
36	CW27	~4673	0	AS/ELEV.	AS/ELEV.	Aluminium/GLASS
37	CW28	AS/ELEV.	0	AS/ELEV.	AS/ELEV.	Aluminium/GLASS

MACHINE ROOM-02 AREA



MACHINE ROOM-01 AREA

CLUB- OCCUPANT LOAD CALCULATION									
Sanitary Fixture CALCULATION									
As Per Uniform Illustrated Plumbing Code Indis-2018, Table 422.1, Page -35									
NOTE: MALE POPULATION IS CONSIDERED 60% & FEMALE POPULATION IS CONSIDERED 40%									
Basement									
NO.	SPACE	AREA	OCCUPANT LOAD	MALE POPULATION	FEMALE POPULATION	WASH BASIN FOR GENTS	URINALS FOR GENTS	REQUIRED WC FOR LADIES	Drinking Water Fountain
		A (SQM)	C (A/F) (NOS)	F	C	Nos.	Nos.	Nos.	Nos.
1	Gross Area	920.34	1.4	657	394	3	2	3	3
TOTAL PROVIDED ID SCHEME						3	3	7	5
GROUND FLOOR									
NO.	SPACE	AREA	OCCUPANT LOAD	MALE POPULATION	FEMALE POPULATION	WASH BASIN FOR GENTS	URINALS FOR GENTS	REQUIRED WC FOR LADIES	Drinking Water Fountain
		A (SQM)	F	C	Nos.	Nos.	Nos.	Nos.	Nos.
2	Gross Area	811.25	1.4	579	348	3	2	3	3
TOTAL PROVIDED ID SCHEME						3	3	7	1
FIRST FLOOR									
NO.	SPACE	AREA	OCCUPANT LOAD	MALE POPULATION	FEMALE POPULATION	WASH BASIN FOR GENTS	URINALS FOR GENTS	REQUIRED WC FOR LADIES	Drinking Water Fountain
		A (SQM)	F	C	Nos.	Nos.	Nos.	Nos.	Nos.
3	Gross Area	917.28	1.8	510	306	3	2	3	3
TOTAL PROVIDED ID SCHEME						3	3	7	5
SECOND FLOOR									
NO.	SPACE	AREA	OCCUPANT LOAD	MALE POPULATION	FEMALE POPULATION	WASH BASIN FOR GENTS	URINALS FOR GENTS	REQUIRED WC FOR LADIES	Drinking Water Fountain
		A (SQM)	F	C	Nos.	Nos.	Nos.	Nos.	Nos.
4	Gross Area	918.54	1.4	656	394	3	2	3	3
TOTAL PROVIDED ID SCHEME						3	3	8	0
FOURTH FLOOR (SWIMMING POOL)									
NO.	SPACE	AREA	OCCUPANT LOAD	MALE POPULATION	FEMALE POPULATION	WASH BASIN FOR GENTS	URINALS FOR GENTS	REQUIRED WC FOR LADIES	Drinking Water Fountain
		A (SQM)	F	C	Nos.	Nos.	Nos.	Nos.	Nos.
6	Gross Area	804.41	1.4	575	345	3	2	3	3
TOTAL PROVIDED ID SCHEME						3	2	6	0

DOOR WINDOWS SCHEDULE-ARCHITECTURAL						
S.NO	LEGEND	WIDTH	SILL	HEIGHT	LINTEL	MATERIAL
SCREENS- FRP/GRG/WPC						
38	SC1	2170	0	AS/ELEV.	AS/ELEV.	FRP/GRG/WPC
39	SC2	1625	0	AS/ELEV.	AS/ELEV.	FRP/GRG/WPC
40	SC3	2125	0	AS/ELEV.	AS/ELEV.	FRP/GRG/WPC
41	SC4	2125	0	AS/ELEV.	AS/ELEV.	FRP/GRG/WPC
42	SC7	2170	0	AS/ELEV.	AS/ELEV.	FRP/GRG/WPC
43	SC6	2170	0	AS/ELEV.	AS/ELEV.	FRP/GRG/WPC
44	SC2A	1625	0	AS/ELEV.	AS/ELEV.	FRP/GRG/WPC
45	SC7B	1625	0	AS/ELEV.	AS/ELEV.	FRP/GRG/WPC
46	SC8	1155	0	AS/ELEV.	BEAM BOTTOM	FRP/GRG/WPC
47	SC9	5250	-80	AS/ELEV.	BEAM BOTTOM	FRP/GRG/WPC
SCREENS- Door						
48	SD1	~2007	0	2400	2400	FRP/GRG/WPC
LOUVERS- Window						
49	LO1	~2265	0	AS/ELEV.	AS/ELEV.	Aluminium
50	LO2	11900	0	3800	3800	Aluminium
51	LO3	2800	0	3800	3800	Aluminium
52	LO4	800	0	AS/ELEV.	AS/ELEV.	Aluminium
DOORS						
53	D1	1200	0	2400	2400	ENGINEERED/WOOD
54	D2	1000	0	2400	2400	ENGINEERED/WOOD
55	GD2	2000	0	2400	2400	GLASS

Checked and found ok for Public Health (Internal) Service only subject to comments in forwarding letter No.

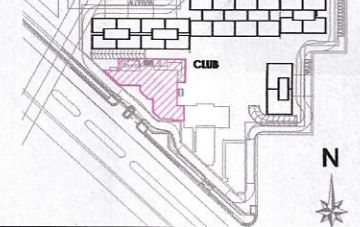
Superintending Engineer (H/O) for Chief Engineer-4 HSPV, Pondicherry
S.D. Bellu - 21

This is a "PROVISIONAL BUILDING PLAN" approved only for the purpose of inviting objections from the general public

D.T.P. (HQ) S.T.P. (HQ) S.T.P. (G) Chairman
Member B.P.A.C. Member Secretary B.P.A.C. Member B.P.A.C. Member B.P.A.C.

Consultant Architect

KEY PLAN



NOTES

TO BE SUBMITTED TO THE OFFICE
MEMO NO.:
DATED :

Varinder Kumar AD(HQ)

CLIENTS



PURI CONSTRUCTION PVT. LTD.
4-7B, GROUND FLOOR,
TOLSTOY HOUSE
TOLSTOY MARG,
NEW DELHI-110001

STRUCTURES

TPC

Technical Projects Consultants Pvt. Ltd.
B-74 | Sector 57 | Noida 201301 | Uttar Pradesh | India
T: +91-120-4306800 | D: +91-120-4306806 | M: +91-9910285917
www.tpconsultants.co.in

ARCHITECTS

Arrop Associates Pvt. Ltd.
Plot- 36B, Sec.32, Gurgaon-122001
Ph: 26242050, 26242169
Montreal, Toronto, New-Delhi, Boston

PROJECT

Building plan of Phase-B, Under (TOD and TDR) policy area measuring 5.56175 Acres License no 87 of 2012 dated 29-08-2012 (4.268 Acres) & License no 33 of 2013 dated 25-05-2013 (1.29375 Acres) part of 21.01875 Acres License No. 55 of 2010 dated 25-07-2010 (15.457 Acres), License no 87 of 2012 dated 29-08-2012 (4.268 Acres) & License no 33 of 2013 dated 25-05-2013 (1.29375 Acres) in Sector-110A & 111, Gurugram being developed by M/s Puri Construction Pvt. Ltd.

ARCHITECT'S SIGNATURE

OWNERS SIGNATURE

For PURI CONSTRUCTION PVT. LTD.

DRAWING TITLE Authorised DRAWING NO.
GROUP HOUSING COLONY (CLUB)

TERRACE PLAN

AR-CL-114