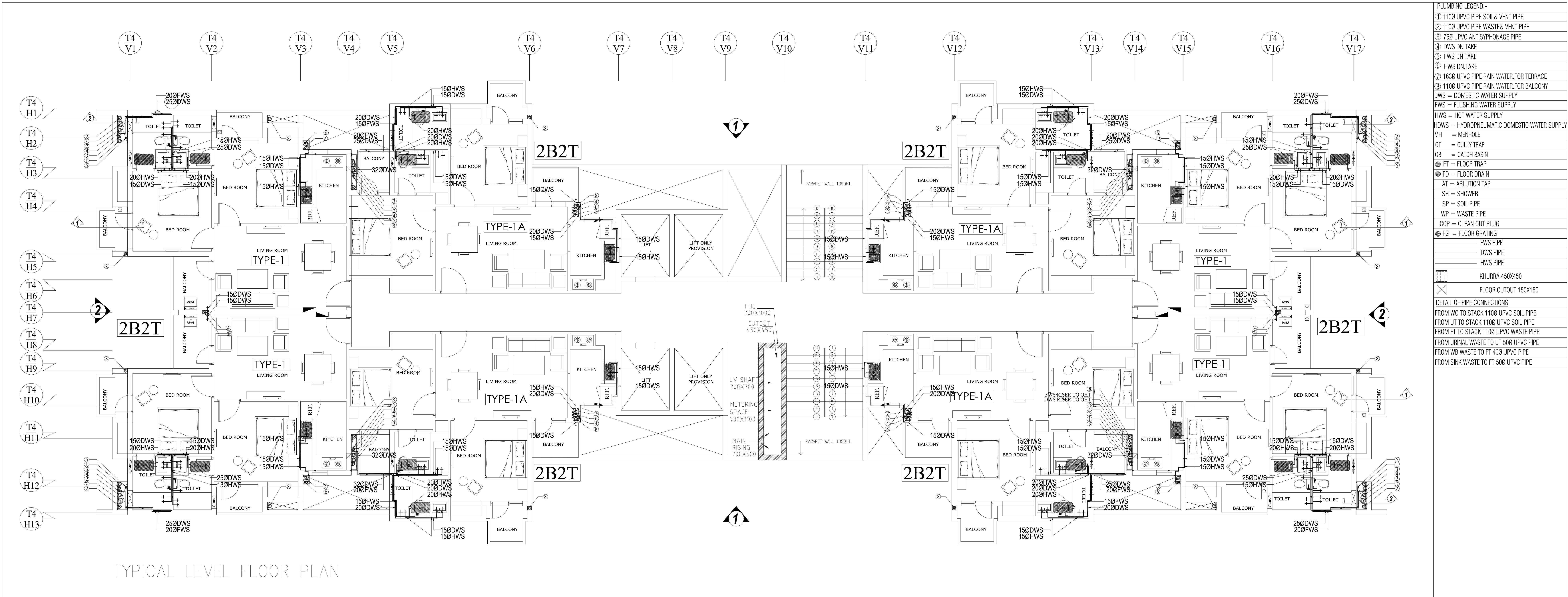




TYPICAL LEVEL FLOOR PLAN

NOTES : (Plumbing)

1. COLD WATER SUPPLY PIPE MATERIAL

- a) FOR INSIDE TOILET - CPVC (SDR-11) WITH SOLVENT CEMENT JOINTS
- b) FOR DUCT / TERRACE - G. I. (CLASS B) BY WHITE LEAD AND SPUN YARN / TEFLON TAPE

2. HOT WATER SUPPLY PIPE MATERIAL

- a) FOR INSIDE TOILET - CPVC (SDR-11) WITH SOLVENT CEMENT JOINTS
- b) FOR DUCT / TERRACE - G. I. (CLASS B) BY WHITE LEAD AND SPUN YARN / TEFLON TAPE

3. THE WATER SUPPLY PIPE DIAMETER MENTION ON THE DRAWING IS NOMINAL BORE / ID.

4. SOIL / WASTE / VENT / RAIN WATER PIPE MATERIAL

- a) UPTO 65 MM DIA PIPE - UPVC (6 KG/SQ.CM.) AS PER IS : 4985 (SUITABLE FOR SOLVENT CEMENT JOINT)
- b) 75/ 90/ 110/ 160 MM DIA PIPE - UPVC (TYPE B) AS PER IS : 13592 & IS : 14735 (SUITABLE FOR RUBBER RING JOINT)

5. ALL THE FLOOR TRAPS WHICH ARE DIRECTLY CONNECTED TO PIPE AND MANHOLE SHALL STRICTLY BE OF DEEP SEAL TYPE (50 MM SEAL).

6. THE SLOPE OF THE PIPES LAID UNDER TOILET FLOOR SHALL BE IN BETWEEN 1 IN 20 TO 1 IN 80.

7. THE SLOPE OF TOILET FLOORS TOWARDS THE FLOOR TRAP SHALL BE 1 IN 40 (MINIMUM).

8. THE SLOPE OF TERRACE FROM RIDGE LINE TOWARDS RAIN WATER PIPES SHALL BE 1 IN 125. TO 1 IN 250

9. ALL HOT WATER PIPES ON TERRACE / DUCT SHALL BE INSULATED BY :- 50 MM ROCK WOOL OF 48 KG/CUM DENSITY, COVERED WITH 26 SWG ALUMINIUM CLADDING. (EXPOSED WORK ON TERRACE / DUCT)

10. SOIL / WASTE / RAIN WATER PIPE IN BASEMENT / STILT SHALL BE SUSPENDED FROM CEILING THROUGH G. I. HANGERS.

11. THE MOUNTING HEIGHT OF DIFFERENT APPLIANCES / TAPS SHALL BE AS UNDER

- a) WALL MIXTURE (FOR BATHING) 1050 M.M.
- b) SHOWER 2000 M.M. / OR AS SPECIFIED
- c) ABLUTION TAP / HEALTH SPRAY (FOR W.C.) 250 M.M.
- d) ANGLE VALVE (FOR WASH BASIN) 500 M.M.
- e) WASH BASIN (TOP OF RIM) 850 M.M.
- f) KITCHEN TAP / MIXTURE TABLE TOP /1050 M.M.
- g) ANGLE VALVE (FOR GEYSER) 1450 M.M. / OR AS PER SITE
- h) ANGLE VALVE (FOR WASHING MACHINE) 1050 M.M.
- i) ANGLE VALVE (FOR WATER PURIFIER) 1050 M.M.

PLUMBING LEGEND:-

- ① 1100 UPVC PIPE SOIL & VENT PIPE
- ② 1100 UPVC PIPE WASTE & VENT PIPE
- ③ 750 UPVC ANTISYPHONAGE PIPE
- ④ DWS DN.TAKE
- ⑤ FWS DN.TAKE
- ⑥ HWS DN.TAKE
- ⑦ 1630 UPVC PIPE RAIN WATER.FOR TERRACE
- ⑧ 1100 UPVC PIPE RAIN WATER.FOR BALCONY
- DWS = DOMESTIC WATER SUPPLY
- FWS = FLUSHING WATER SUPPLY
- HWS = HOT WATER SUPPLY
- HDWS = HYDROPNEUMATIC DOMESTIC WATER SUPPLY
- MH = MENHOLE
- GT = GULLY TRAP
- CB = CATCH BASIN
- FT = FLOOR TRAP
- FD = FLOOR DRAIN
- AT = ABLUTION TAP
- SH = SHOWER
- SP = SOIL PIPE
- WP = WASTE PIPE
- COP = CLEAN OUT PLUG
- FG = FLOOR GRATING
- FWS PIPE
- DWS PIPE
- HWS PIPE
- KHURRA 450X450
- FLOOR CUTOUT 150X150

DETAIL OF PIPE CONNECTIONS

- FROM WC TO STACK 1100 UPVC SOIL PIPE
- FROM UT TO STACK 1100 UPVC SOIL PIPE
- FROM FT TO STACK 1100 UPVC WASTE PIPE
- FROM URINAL WASTE TO UT 500 UPVC PIPE
- FROM WB WASTE TO FT 400 UPVC PIPE
- FROM SINK WASTE TO FT 500 UPVC PIPE

GOOD FOR CONSTRUCTION

REV. NO. REVISION DATE

PURPOSE OF DRAWING

G.F.C F.I.O TENDER

THIS DRAWING HAS TO BE READ IN CONJUNCTION WITH DRG. NO.

RES-AR-01 RES-AR-02 RES-AR-03

CLIENT :- HORIZON BUILDCON PVT.LTD.

PROJECT :- HOUSING SECTOR-86, NOIDA

SHEET TITLE TOWER-G TYPICAL LEVEL FLOOR PL WATER SUPPLY LAYOUT

DRG. NO. AEA/P-109/TW-G/TYP-FP/WSL/PL

DATE - 13/03/2014 REV. NO NORTH

SCALE - A1@1/75

DEALT - SK

CHECKED BY - SKR R0

ARCHITECTS

GENRE OF DESIGN

ARCHITECTURE, MASTER PLANNING & INTERIOR DESIGN

A-5/ BASEMENT FLOOR, SHAWALK,

WAPDA VILLAGE, NEW DELHI

TELEPHONE : 011-45574968

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