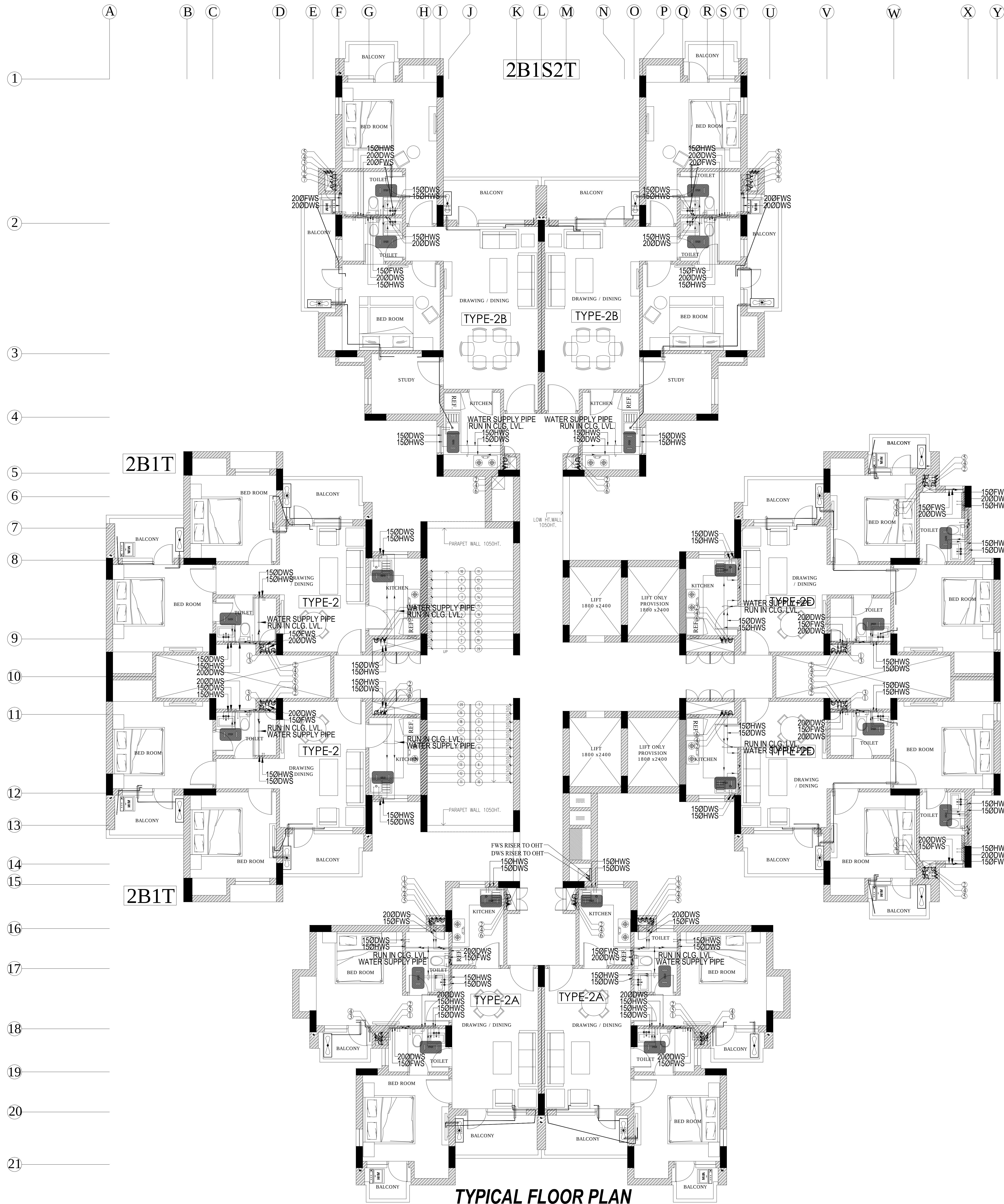




TYPICAL FLOOR PLAN

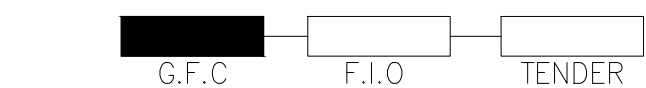
NOTES : (Plumbing)

- COLD WATER SUPPLY PIPE MATERIAL
 - FOR INSIDE TOILET - CPVC (SDR-11) WITH SOLVENT CEMENT JOINTS
 - FOR DUCT / TERRACE - G.I. (CLASS B) BY WHITE LEAD AND SPUN YARN / TEFLON TAPE
- HOT WATER SUPPLY PIPE MATERIAL
 - FOR INSIDE TOILET - CPVC (SDR-11) WITH SOLVENT CEMENT JOINTS
 - FOR DUCT / TERRACE - G.I. (CLASS B) BY WHITE LEAD AND SPUN YARN / TEFLON TAPE
- THE WATER SUPPLY PIPE DIAMETER MENTION ON THE DRAWINGS IS NOMINAL BORE / ID.
- SOIL / WASTE / VENT / RAIN WATER PIPE MATERIAL
 - UPTO 65 MM DIA PIPE - UPVC (6 KG/SQ.CM.) AS PER IS : 4985 (SUITABLE FOR SOLVENT CEMENT JOINT)
 - 75/ 90/ 110/ 160 MM DIA PIPE - UPVC (TYPE B) AS PER IS : 1592 & IS : 14735 (SUITABLE FOR RUBBER RING JOINT)
- ALL THE FLOOR TRAPS WHICH ARE DIRECTLY CONNECTED TO PIPE AND MANHOLE SHALL STRICTLY BE OF DEEP SEAL TYPE (50 MM SEAL).
- THE SLOPE OF THE PIPES LAID UNDER TOILET FLOOR SHALL BE 1 IN BETWEEN 1 IN 20 TO 1 IN 80.
- THE SLOPE OF TOILET FLOORS TOWARDS THE FLOOR TRAP SHALL BE 1 IN 40 (MINIMUM).
- THE SLOPE OF TERRACE FROM RIDGE LINE TOWARDS RAIN WATER PIPES SHALL BE 1 IN 125 TO 1 IN 250.
- ALL HOT WATER PIPES ON TERRACE / DUCT SHALL BE INSULATED BY :- 50 MM ROCK WOOL OF 48 KG/CUM DENSITY, COVERED WITH 25 SWG ALUMINIUM CLADDING. (EXPOSED WORK ON TERRACE / DUCT).
- SOIL / WASTE / RAIN WATER PIPE IN BASEMENT / STILT SHALL BE SUSPENDED FROM CEILING THROUGH G.I. HANGERS.
- THE MOUNTING HEIGHT OF DIFFERENT APPLIANCES / TAPS SHALL BE AS UNDER
 - WALL MIXTURE (FOR BATHING) - 1050 M.M.
 - SHOWER - 2000 M.M. / OR AS SPECIFIED
 - ABLUTION TAP / HEALTH SPRAY (FOR W.C.) - 250 M.M.
 - ANGLE VALVE (FOR WASH BASIN) - 500 M.M.
 - WASH BASIN (TOP OF RIM) - 850 M.M.
 - KITCHEN TAP / MIXTURE - TABLE TOP (1050 M.M.)
 - ANGLE VALVE (FOR GEYSER) - 1450 M.M. / OR AS PER SITE
 - ANGLE VALVE (FOR WASHING MACHINE) - 1050 M.M.
 - ANGLE VALVE (FOR WATER PURIFIER) - 1050 M.M.

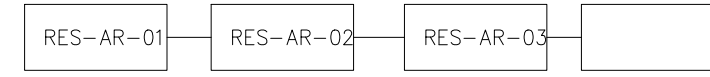
PLUMBING LEGEND:-

- | | |
|-----|---------------------------------------|
| ① | 1100 UPVC SOIL & VENT PIPE |
| ② | 1100 UPVC PIPE WASTE & VENT PIPE |
| ③ | 630 UPVC ANTISYPHONAGE PIPE |
| ④ | DWS DN.TAKE |
| ⑤ | FWS DN.TAKE |
| ⑥ | HWS DN.TAKE |
| ⑦ | 110 UPVC PIPE RAIN WATER. |
| DWS | = DOMESTIC WATER SUPPLY |
| FWS | = FLUSHING WATER SUPPLY |
| HWS | = HOT WATER SUPPLY |
| 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 |
| | WASTE PIPE |
| | SOIL PIPE |
| | 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 |

PURPOSE OF DRAWING



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



CLIENT :- HORIZON BUILDCON PVT.LTD.

PROJECT :- HOUSING SECTOR-86, NOIDA

SHEET TITLE :- TOWER-C TYPICAL FLOOR PLAN WATER SUPPLY LAYOUT

DRG. NO. RES-TW-C-109-PL-T-P-L-02

DATE :- 29/10/2013
SCALE :- 1/75
DEALT :- SK
CHECKED BY :- AG
ARCHITECTS

GENRE OF DESIGN
ARCHITECTURE MASTER PLANNING & INTERIOR DESIGN
A-37, BASEMENT FLOOR, SHALAK,
WAZIRPURA, NEW DELHI
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