



TOWER-F STILT PLAN

NOTES : (Plumbing)

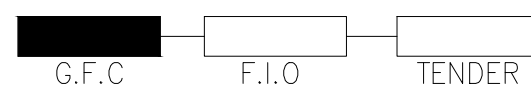
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|------------------------------------|--|-----|--|
| a) COLD WATER SUPPLY PIPE MATERIAL | | | |
| 1. | a) FOR INSIDE TOILET | - | CPVC (SDR-11) WITH SOLVENT CEMENT JOINTS |
| | b) FOR DUCT / TERRACE | - | G. I. (CLASS B) BY WHITE LEAD AND SPUN YARN / 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 (D) | | |
| 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 - 13522 & 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 60. | | |
| 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 25 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:—

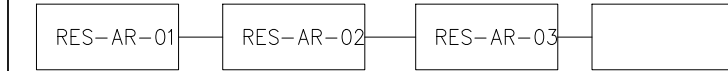
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|---------------------------------------|----------------------------------|
| ① | 1100 UPVC SOIL & VENT PIPE |
| ② | 1100 UPVC PIPE WASTE & VENT PIPE |
| ③ | 630 UPVC ANTISIPHONAGE PIPE |
| ④ | DWS DN TAKE |
| ⑤ | FWS DN TAKE |
| ⑥ | HWS DN TAKE |
| 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 | |

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1	column sizes	14.12.12
REV.NO.	REVISION	DATE

PURPOSE OF DRAWING



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



CUENT :- HORIZON BUILDCON PVT.LTD.

PROJECT :-
HOUSING
SECTOR-86, NOIDA

SHEET TITLE
TOWER-F STILE FLOOR PLAN
DRAINAGE LAYOUT

DRG. NO. RES-TW-F-109-PL-S-T-L-0			
DATE -	20/10/2013	REV. NO R0	NORTH 
SCALE -	1:100		
DEALT -	SK		
CHECKED BY -	AG		

GENRE OF DESIGN
ARCHITECTURE, MASTER PLANNING & INTERIOR DESIGN
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