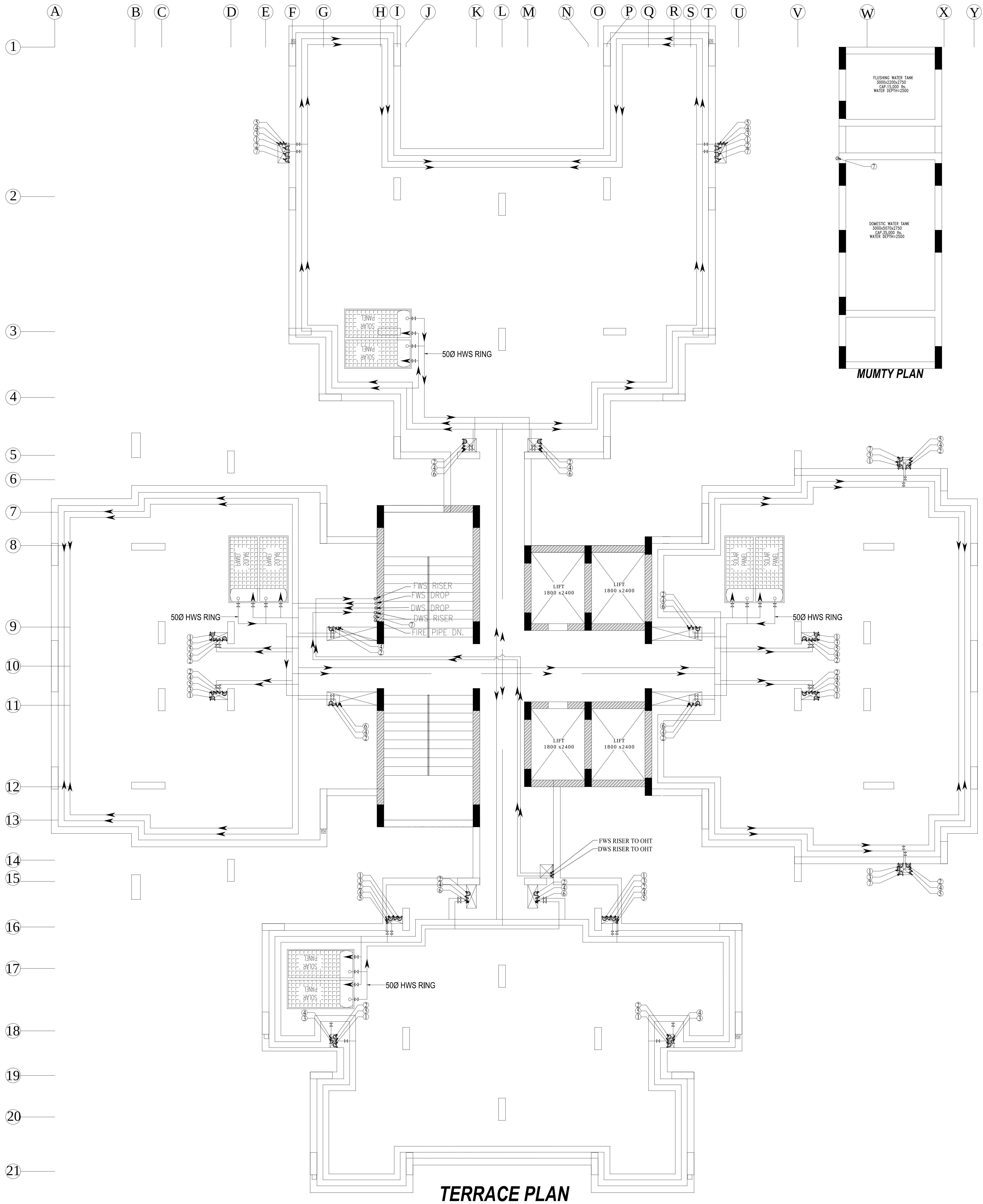




PLUMBING LEGEND:-

- 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

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 DRAWING IS NOMINAL BORE / ID.
- SOIL / WASTE / VENT / RAIN WATER PIPE MATERIAL**
 - UPTO 65 MM DIA PIPE - UPVC (6 KG/SQ.CM.)
AS PER IS : 4805 (SUITABLE FOR SOLVENT CEMENT JOINT)
 - 75/ 90/ 110/ 160 MM DIA PIPE - UPVC (TYPE B)
AS PER IS : 13592 & 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 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 26 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.

2		
1	column sizes	14.12.12
REV.NO.	REVISION	DATE

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 TERRACE PLAN WATER SUPPLY LAYOUT

DRG. NO. RES-TW-C-109-PL-T-R-C-03

DATE : 28/10/2013 REV. NO NORTH
SCALE : 1/75
DEALT : SK
CHECKED BY : AG R-01

GENRE OF DESIGN ARCHITECTURE, MASTER PLANNING & INTERIOR DESIGN
A-52, BASEMENT FLOOR, CHHAIK, WILFA MAJOR NEW DELHI

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