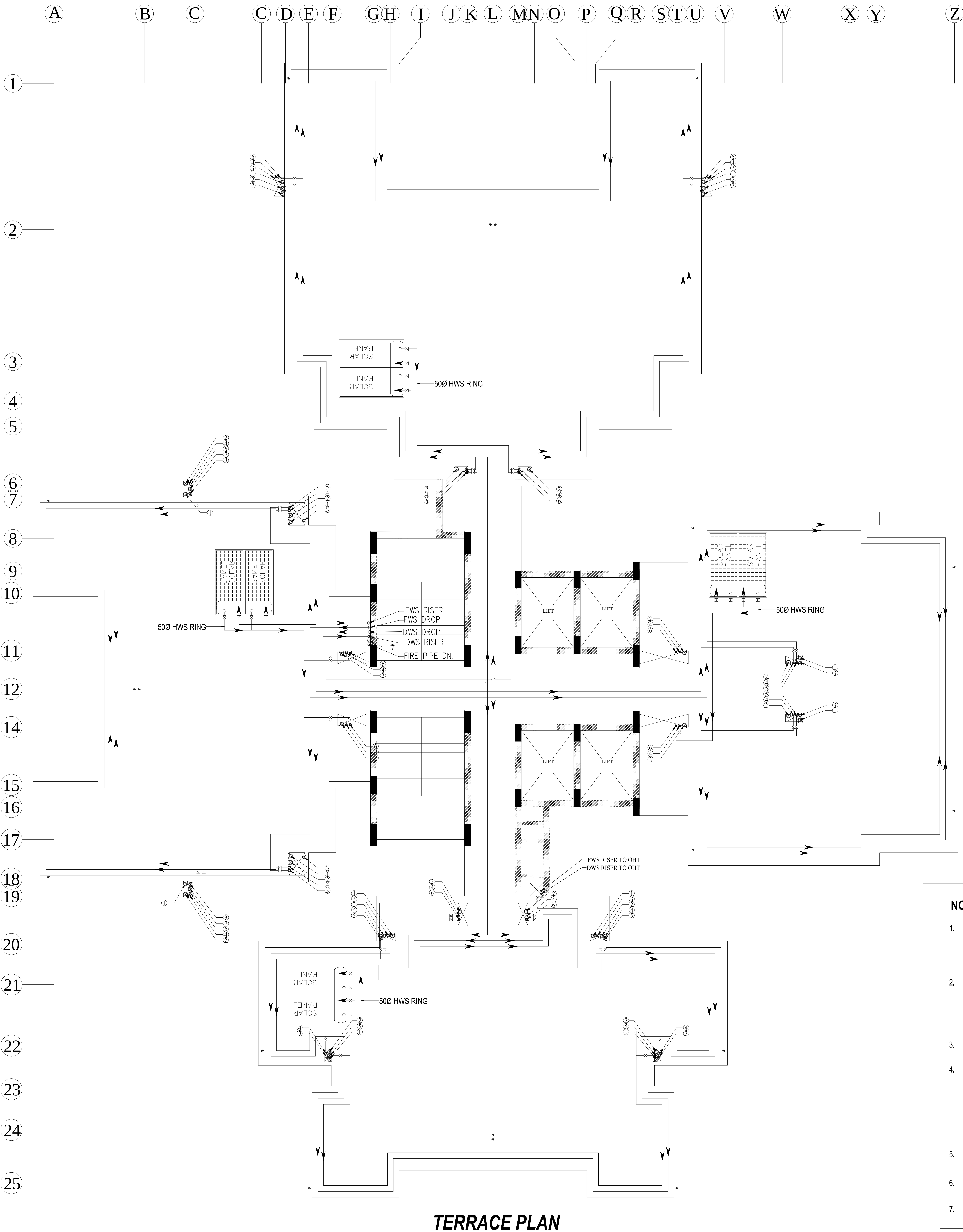
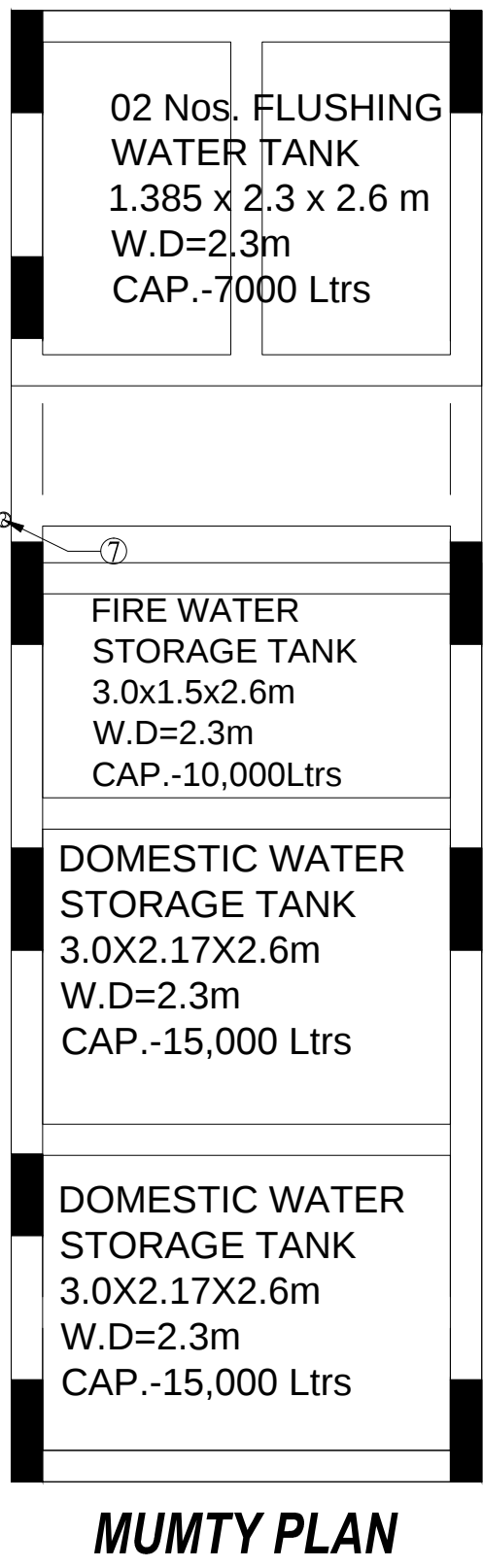




PLUMBING LEGEND :-

- ① 110Ø UPVC SOIL & VENT PIPE
- ② 110Ø UPVC PIPE WASTE& VENT PIPE
- ③ 63Ø 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 110Ø UPVC SOIL PIPE
- FROM UT TO STACK 110Ø UPVC SOIL PIPE
- FROM FT TO STACK 110Ø UPVC WASTE PIPE
- FROM URINAL WASTE TO UT 50Ø UPVC PIPE
- FROM WB WASTE TO FT 40Ø UPVC PIPE
- FROM SINK WASTE TO FT 50Ø 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 : 4985 (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.

1	column size.	14.12.12
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-B TERRACE PLAN WATER SUPPLY LAYOUT

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

DATE - 28/10/2013 REV. NO NORTH

SCALE - 1/75

DEALT - SK

CHECKED BY - AG

ARCHITECTS

GENRE OF DESIGN ARCHITECTURE, MASTER PLANNING & INTERIOR DESIGN

A-01, BASEMENT FLOOR, CHAKULA, MULWANI NAGAR, NEW DELHI

TELEPHONE : 011-40574968

MEP SERVICES CONSULTANTS

ACROBAT ENGINEERS & ASSOCIATES

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