

DRAINAGE SYSTEM (INSTRUCTIONS TO CONTRACTOR)

- 4) CONTRACTOR SHALL FOLLOW THE PIPES SUPPORT TAKE FROM BIAL -PROJECT-TFS. ANY INPROPER SUPPORT WILL BE REJECTED.
- 6) PIPING WORK SHOULD BE STARTED AFTER THE COMPLETION OF FLOOR WATER PROOFING WORK AFTER GETTING IT VERIFIED WITH BIAL+CIVIL DEPARTMENT.
- 7) READ THIS DRAWING WITH INTERIOR AND KITCHEN CONSULTANT DRAWING (IF APPLICABLE) TO AVOID ANY DISCRETELY.

- 11) CONTRACTOR SHALL ENSURE THE DESIRED SLOPE FOR DRAINAGE , RESPONSIBILITY SHALL BE LIES WITH VENDOR.
- 13) CONTRACTOR TO PREPARE SHOP DRAWING FOR EXECUTION AND AS BUILT DRAWINGS FOR BIAL SUBMISSION.

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14) ANY DEVIATION DURING THE EXECUTION PHASE THE CONTRACTOR HAS TO BE INCORPORATED IN THE AS BUILT DRAWINGS. 15) ALL SEWER DRAINAGE PIPES INSIDE THE BUILDING SHALL BE CAST IRON HUBLESS PIPES CONFIRMING TO IS 3989:2009.

8) FLOOR TRAP(F.T.) TO GRATING Ø75mm PIPE AND GRATING TO GRATING Ø100MM PIPE IS PROPOSED FOR KITCHEN UNLESS SPECIFIED. SLOPE 1:80mm.
9) THICKNESS OF GRATING COVERS (SS SHEET) SHALL BE 2MM.(IF APPLICABLE)
10) DRAIN PIPE SUPPORTS FOR HORIZONTAL PIPES IN WALL SHALL BE UNIVERSAL TYPE COVERED WITH RUBBER GASKET. 5) WATER PROOFING SHALL BE CARRIED OUT IN THE ENTIRE WET AREA. CONTRACTOR SHALL ENSURE THE WATER PROOFING DETAILS SPECIFIED BY SPECIALIZED CONSULTANT. THE SAME SHALL BE CARRIED OUT IN CO.ORDINATION WITH BIAL CIVIL TEAM. 1) WATER PRESSURE/LEAKAGE TESTING SHALL BE CARRIED OUT BY CONTRACTOR IN PRESENCE OF BIAL TEAM.
2) CONTRACTOR SHALL ENSURE THE LEAK PROOF PIPE JOINTS. FOR CI PIPES.
3) FUTURE PROVISION PIPING WORK IF ANY SHALL BE CARRIED OUT BY CONTRACTOR ONLY AFTER RECEIPT OF APPROVAL FROM BIAL ENGINEERING TEAM. 12)THE VEGETABLE WASTE & OTHER SOLID SHOULD NOT BE ALLOWED TO ENTER THE WASTE WATER LINE NETWORK; IN ORDER TO AVOID FUTURE CHOKAGES IN THE WASTE WATER NETWORK. 1'x1' FT GRATING **ADD NEW** BA4x5 + 7"

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2" WP

OUTLET:-

**SUBMAY** 

INHOUSE DESIGN

CLIENT:

ARROWS ARE FOR DRAINAGE FLOW & SLOPE INDICATION ONLY

PORTABLE GREASE TRAP AS/APPD. OR AS/REQUIRED

FLOOR TRAP WITH FITTING AS/APPD.

DATE: 20.11.2023

SCALE: NTS

DRAWING NUMBER:

TFS-DELHI AIRP-SH-17-SW-PHE-01

DRAWING NAME:

DRAINAGE LAYOUT

DRWN: HK

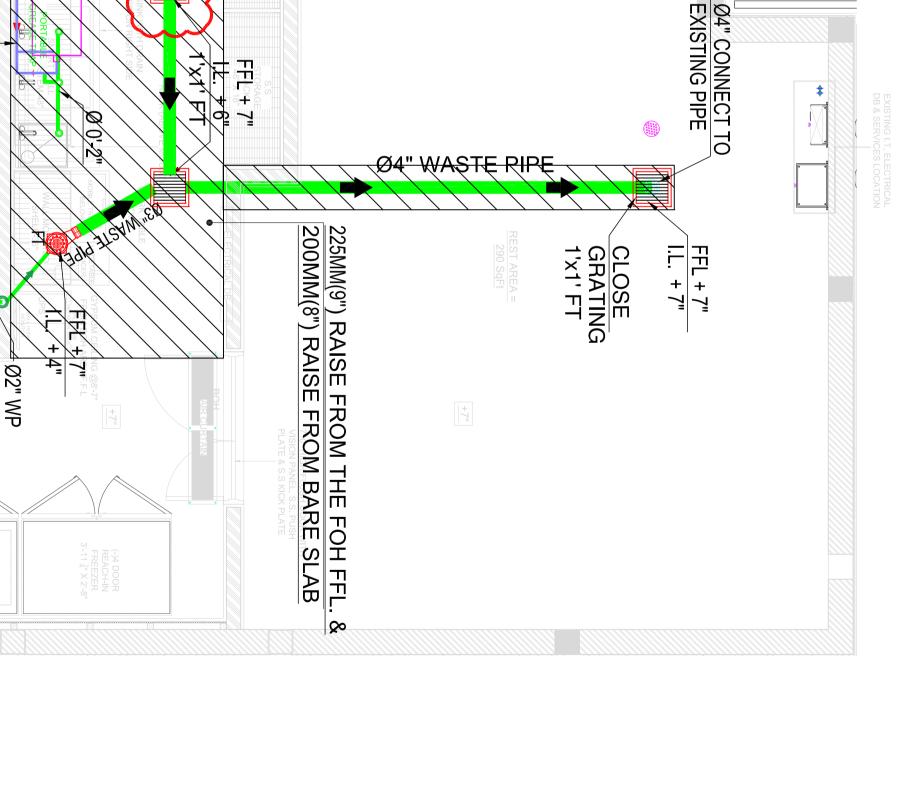
CHKD: SK

PROJECT:

DELHI AIRPORT, SH-17 @ L-5

OFFICE:SUBWAY SYSTEMS INDIA PRIVATE LIMITED,
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**EVERSUB India Pvt Ltd** 



RO X

20mm TAP, (RWS) R.O WATER SUPPLY WITH VALVE AS/REQUIRED

20mm TAP, (HWS) HOT WATER SUPPLY WITH VALVE AS/REQUIRED

20mm TAP, (DWS) DOMESTIC WATER SUPPLY WITH VALVE AS/REQUIRED

(HWS) HOT WATER SUPPLY LINE

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200 LTRS WATER TANK AS/APPD. TO BE HANGED WITH R.C.C SLAB AS/SITE CONDITION.

R.O MACHINE AS/REQUIRED

PLUMBING LEGEND (DRAINAGE)

Ø100mm DIA UPVC SOIL PIPE OR AS/SITE CONDITION

Ø40mm OR Ø50mm DIA UPVC WASTE PIPE, AS/REQUIRED

CLOSE GRATING

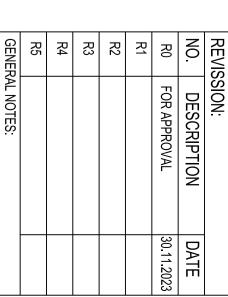
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(RWS) R.O WATER SUPPLY LINE
(DWS) DOMESTIC WATER SUPPLY MAIN LINE 32MM

BALL VALVE OR ANGEL VALVE
AS/REQUIRED.

PLUMBING LEGEND (WATER SUPPLY)



NORTH: