



- NOTES**
- THIS DRAWING REPRESENTS ONLY PLUMBING DETAILS FOR ARCHITECTURAL, STRUCTURAL AND OTHER SERVICES REFER RELEVANT DRAWINGS.
 - PLEASE CO-ORDINATE THIS DRAWING WITH ALL OTHER RELEVANT DRAWINGS FOR ALL THE SERVICES.
 - FOR RAIN WATER DISPOSAL FROM TERRACE PLEASE REFER/ COORDINATE ARCHITECTURAL DRAWINGS.
 - THE FINAL LOCATION OF MANHOLE, CATCH BASIN etc. TO BE INCORPORATED AS PER ARCHITECTURAL/LANDSCAPE DRAWINGS.
 - ALL EXTERNAL SEWAGE, DRAINAGE PIPES SHALL BE EMBEDDED IN 150mm THICK CEMENT CONCRETE 1:4 : 8 AT SLOPE AS SPECIFIED.
 - THE FOUNDATION OF ALL MANHOLES, PIPE SUPPORTS SHALL REST ON FIRM GROUND AS PER SITE CONDITIONS.
 - TOP OF THE MH, CB OF CHANNEL AS PER FINAL GROUND LVL.
 - THE HEAVY COVER /GRATING TO BE PROVIDED TO CBMH ALONG ROAD SIDE.

LEGEND	
SYMBOL	DESCRIPTION
	DRAINAGE MH
	DRAINAGE LINE
	DE-SILTING CHAMBER
	RAIN WATER HARVESTING PIT
	SEWERAGE TREATMENT PLANT
	UNDER GROUND TANK

NOTES

Dimensions are not to be scaled.
 All dimensions are in millimeters unless stated otherwise.
 All levels are in millimeters and relate to given datum level.
 The contractor shall verify all dimensions, details, specifications & site conditions & shall report any error, omission and/or anomaly to the campus designer before commencement of work.
 For construction purposes, the dimensions shall not be measured directly of the drawing, the drawings shall not be used for construction until they are issued for construction.
 These drawings are to be read in coordination with hvac, electrical, plumbing, & all relevant sections of specifications.
 All shop drawings should be provided to the campus designer for approval.
 Provide 60° chamfer on the bottom of all external, horizontal edges and surfaces (concrete, stone, plaster, etc) as per dimensions and shape provided in detail.
 Shuttering pattern drawing to be provided to the campus designer for approval.
 Vendors to provide shop drawings for the approval from the campus designer.
 Shuttering elevation shop drawing to reflect the roof locations, the rods should be equally spaced and aligned according to the shuttering pattern. consider: for rod dia = 18mm and pvc cone dia=30mm

KEY PLAN:

MASTER PLAN

SUBMISSION DRAWING

DATE	REVISION	ISSUES	DESCRIPTION

1. SHUTTERING DRAWING TO BE PROVIDED TO THE CAMPUS DESIGNER FOR APPROVAL.
 VENDORS TO PROVIDE SHOP DRAWINGS FOR THE APPROVAL FROM THE CAMPUS DESIGNER.

CLIENTS:
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CAMPUS DESIGNER:
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 Phone: 8711-264005

STRUCTURE CONSULTANTS:
MECHANICAL ENGINE CONSULTANTS:
ELECTRICAL ENGINE CONSULTANTS:
PLUMBING & FIRE FIGHTING ENGINE CONSULTANTS:

Architect's Signature: _____ Client's Signature: _____

Job Title:
ELDECO

Drawing Title:
MASTER PLAN FOR DRAINAGE SYSTEM

Document Release Type:
EC SUBMISSION

Scale:
 1:1600 ON A1 SHEET

Drawn by:
 N. SAIKA

Checked by:
 G.S.

Job No.:
 21 JUNE 2025

Drawing No.:
 MP-SER-PHE & FF
 -04-DRAINAGE

Revision No.:
 R0

AUTHORITY:

