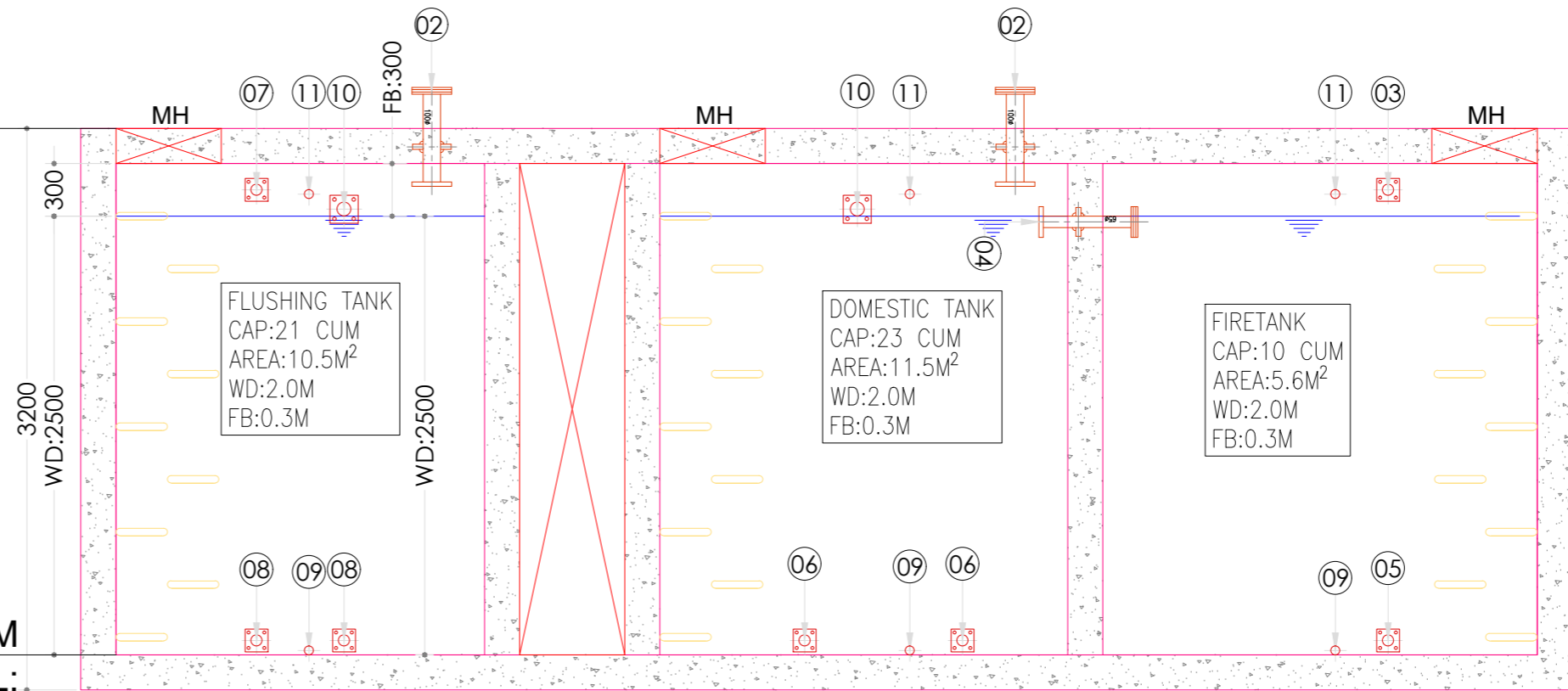


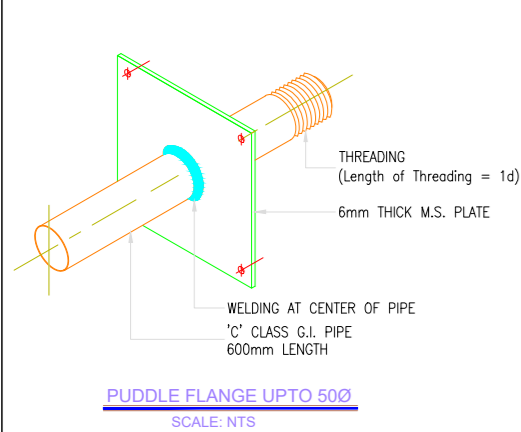
OHT TOP SLAB
LVL:

OHT BOTTOM
SLAB LVL:

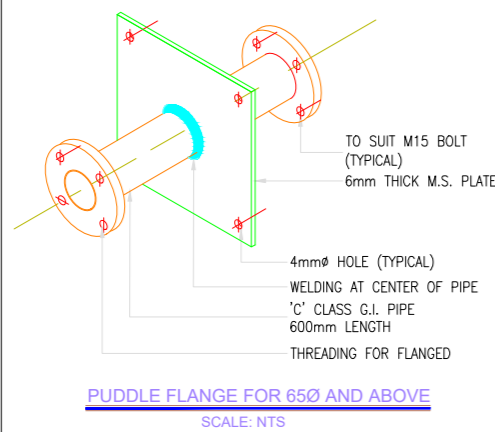


PUDDLE FLANGE INDEX

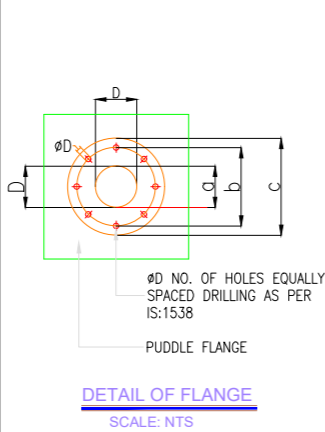
SL NO	DESCRIPTION	SIZE IN MM	BOTTOM OF PIPE LEVEL
1	MANHOLE FRAME & COVER	600x600	
2	VENT PIPE	100ø	AT TOP SLAB
3	FIRE TANK INLET PUDDLE FLANGE	65ø	100MM ABOVE WATER LEVEL
4	FIRE TO DOMESTIC TANK OVER FLOW PUDDLE FLANGE	65ø	TOP OF THE PUDDLE FLANGE @WATER LVL
5	FIRE OUTLET PUDDLE FLANGE	100ø	50MM ABOVE BOTTOM SLAB
6	DOMESTIC OUTLET PUDDLE FLANGE	65ø	50MM ABOVE BOTTOM SLAB
7	FLUSHING TANK INLET PUDDLE FLANGE	65ø	100MM ABOVE WATER LEVEL
8	FLUSHING TANK OUTLET PUDDLE FLANGE FOR GRAVITY SYSTEM	65ø	50MM ABOVE BOTTOM SLAB
9	DRAIN OUT PUDDLE FLANGE	50ø	BOTTOM OF SLAB
10	OVER FLOW PUDDLE FLANGE	80ø	FREE BOARD LEVEL
11	PVC CONDUIT SLEEVE FOR LEVEL CONTROLLER	50ø	100MM ABOVE WATER LEVEL



PUDDLE FLANGE UPTO 50ø
SCALE: NTS

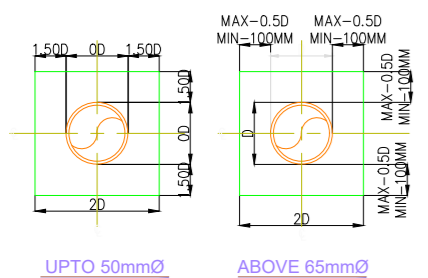


PUDDLE FLANGE FOR 65ø AND ABOVE
SCALE: NTS

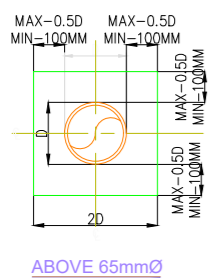


DETAIL OF FLANGE
SCALE: NTS

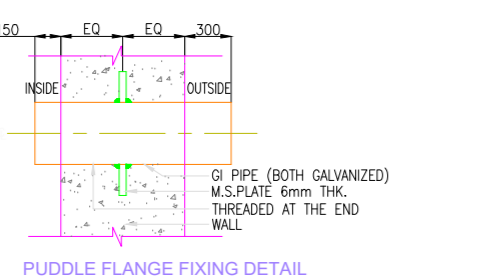
SL NO.	DESCRIPTION	a	b	c	NO. OF HOLES
1.	300ø PIPE	300ø	540	600	20
2.	250ø PIPE	250ø	360	410	16
3.	200ø PIPE	200ø	280	360	16
4.	150ø PIPE	150ø	210	240	12
5.	100ø PIPE	100ø	190	225	8
6.	80ø PIPE	80ø	150	190	4
7.	65ø PIPE	50ø	140	175	4



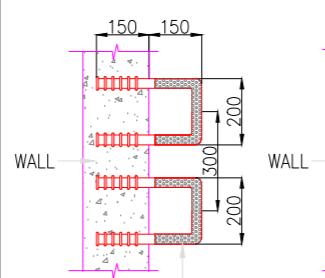
UPTO 50mmø



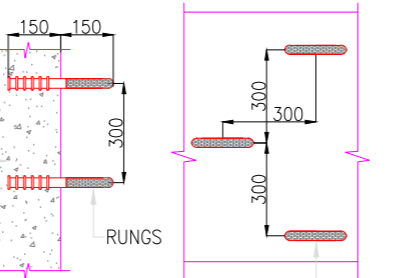
ABOVE 65mmø



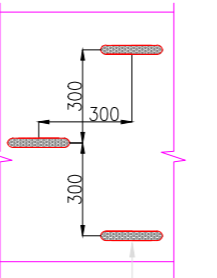
PUDDLE FLANGE FIXING DETAIL



PLAN

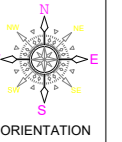


SECTION



ELEVATION

KEY PLAN



GENERAL NOTES:

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- ANY DISCREPANCY NOTICED SHALL BE BROUGHT TO THE ATTENTION OF THE CONSULTANTS AND RESOLVED PRIOR TO PROCUREMENT / EXECUTION OF WORKS.
- ALL DIMENSIONS ARE IN MILLIMETERS AND ALL LEVELS ARE IN METERS UNLESS OTHERWISE INDICATED.
- FOLLOW WRITTEN DIMENSIONS ONLY. DO NOT SCALE THE DRAWING.

REV. NO.	REVISION DESCRIPTION	DATE
R0	TENDER DRAWINGS	05.02.2025
R1	TENDER DRAWINGS	06.03.2025
R2		
R3		
R4		
R5		
R6		

PROJECT

NEW ACADEMIC BLOCK
Gnana Bharathi Main Rd, Teachers
Colony, Naagarabhaavi, Bengaluru,
Karnataka 560072

CLIENT

NATIONAL LAW SCHOOL OF INDIA
UNIVERSITY
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Bengaluru - 560094

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MEPF AND IBMS CONSULTANTS

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Eco Friendly Solutions
LEAD CONSULTANCY & ENGINEERING
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India: Bengaluru | Mumbai | Pune | Gurgaon | Chennai | Hyderabad | Kolkata

DRAWING TITLE

OHT PUDDLE FLANGE DRAWING			
DRAWN BY	KGM	DRAWING NUMBER	SCALE
CHECKED	MANJU	LCS-MLS-PHE-OHT-09	1:100
APPROVED	VM	REVISION-R1	SHEET SIZE
			A3
			DATE
			06.03.2025

DRAWING ISSUED FOR

TENDER DRAWINGS

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