

'RASIK RESIDENCY'
AT A-6 & A-11, NANDAN VIHAR,
JAGATPURA, JAIPUR.

GENERAL NOTES :-

1. All dimensions are in feet and inches.
2. Do not scale this drawing follow written dimensions only.
3. This drawing should be read in conjunction with other architectural, structural and service drawings.
4. Any discrepancy in the drawing should be immediately brought to the notice of architect, prior to the construction.
5. Architectural Drawings should be followed for the location of structural and masonry members however size and reinforcement shall be followed as structural or other relevant drawings.
6. Coordination with other services drawings such as electrical, hvac, plumbing etc. is the sole responsibility of the contractor.
7. For details follow large scale detailed drawings.
8. All drawings/measurements must be checked & verified by the contractor at site.
9. Architect's responsibility is limited to the soundness of its design only.
10. Bad workmanship will be sole responsibility of client & contractor.

WARNING :-

1. This drawing is the sole copyright of architects Mishra Garg & Associates and should be used for the purpose expressly issued.

Somanath Behara
SOMANATH BEHARA
BTECH (CIVIL)

DT.	NO.	ISSUED TO	CKD.
REVISIONS			

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PRINTS DATA

PROJECT TITLE

'RASIK RESIDENCY'
AT A-6 & A-11, NANDAN VIHAR,
JAGATPURA, JAIPUR.

DRAWING TITLE

OVERHEAD WATER TANK
SLEEVE DETAIL

ARCHITECTS :

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MISHRA GARG & ASSOCIATES
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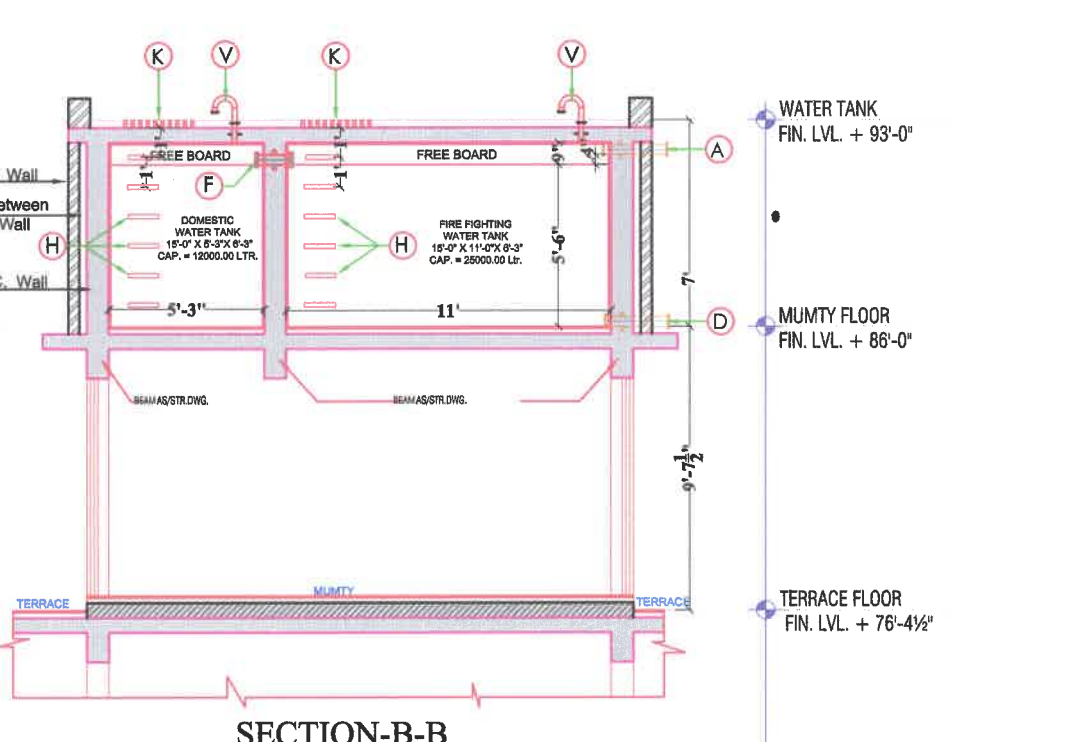
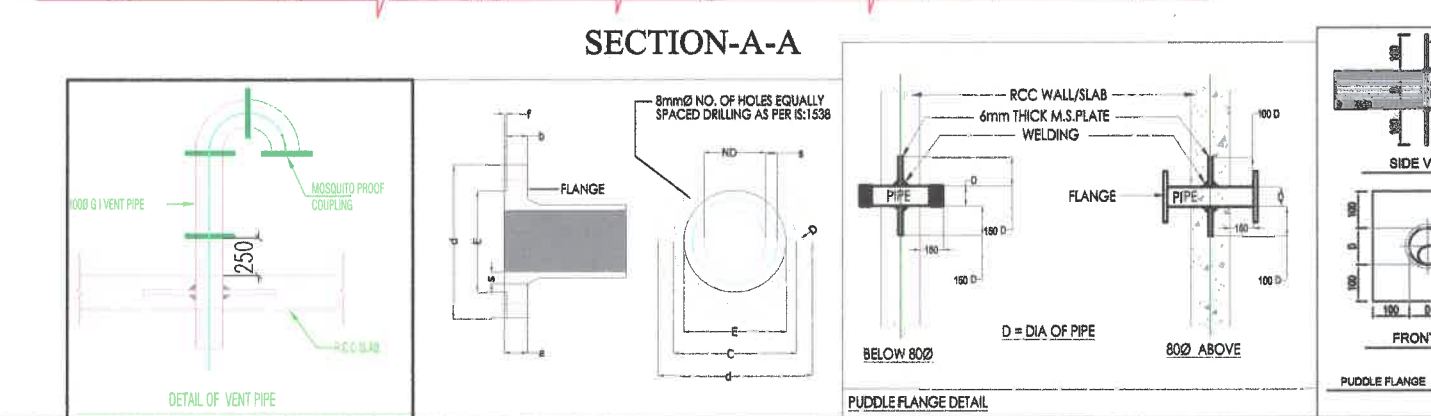
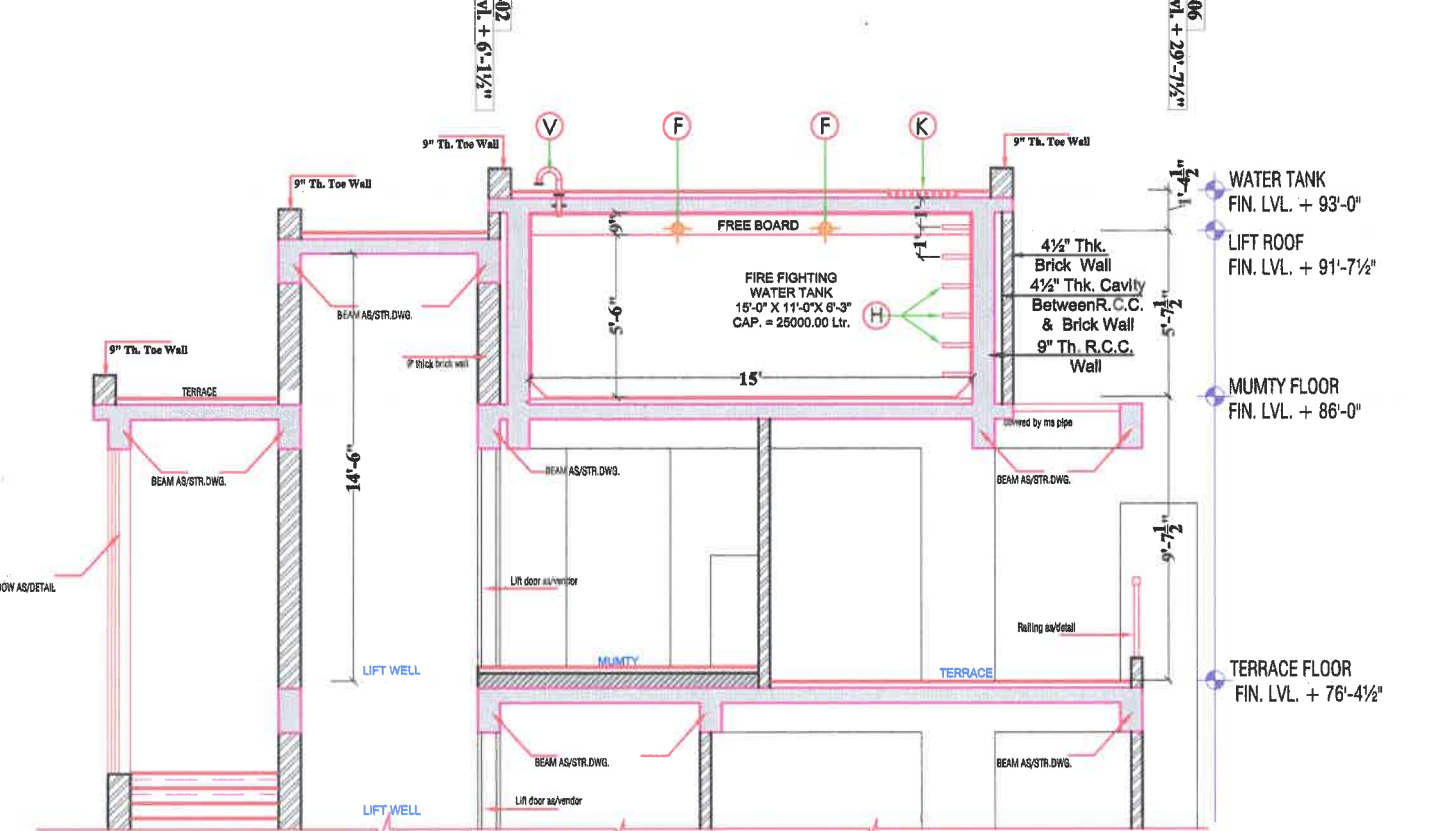
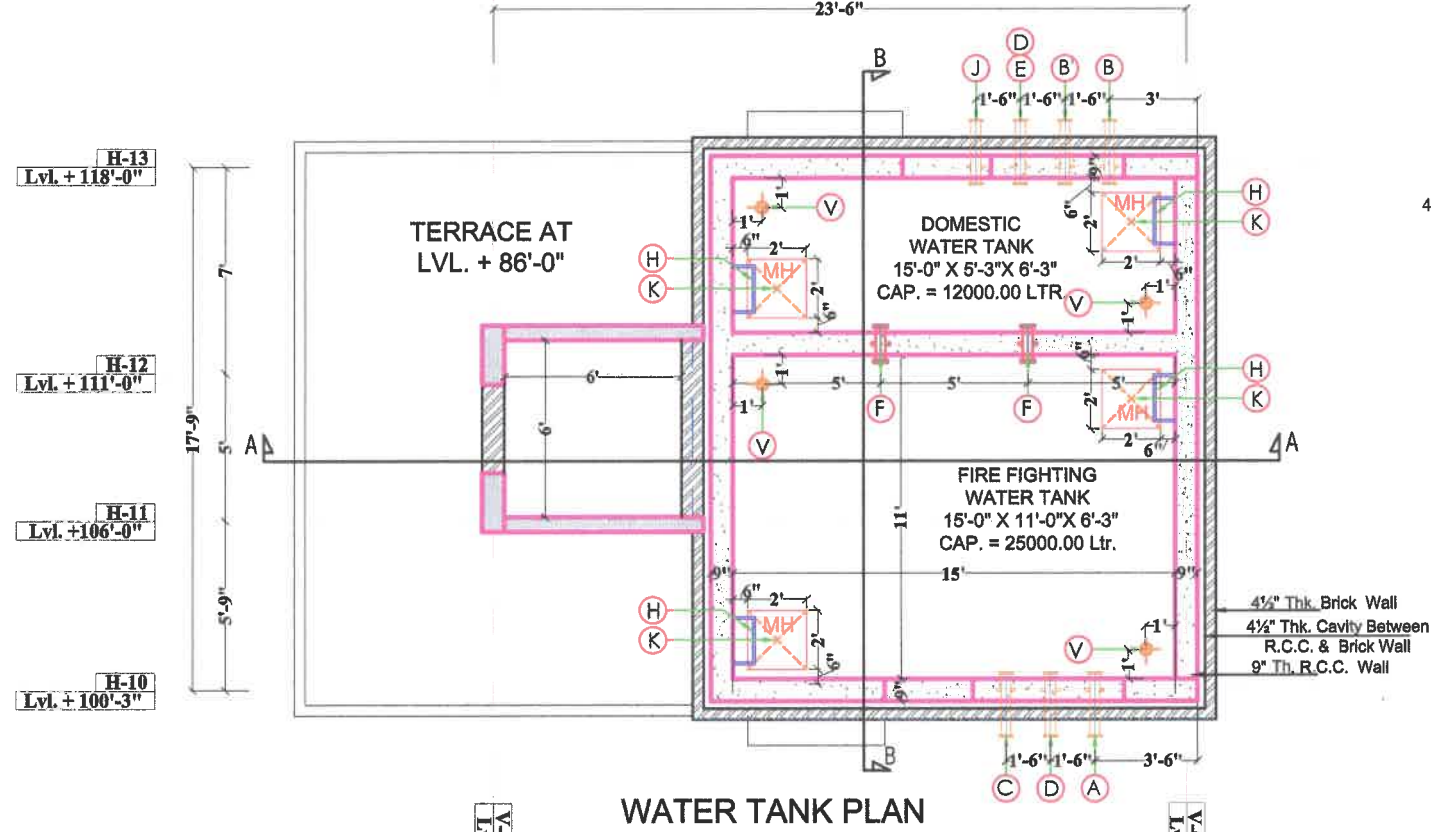
MEP CONSULTANT:-

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CHECKED BY	DRAWN BY	PROJECT ARCHITECT	DATE	NORTH
S. BEHERA	S. SINGH		27.03.2023	
SCALE	JOB NO.		DWG. NO.	
N.T.S			PL-BA-05	

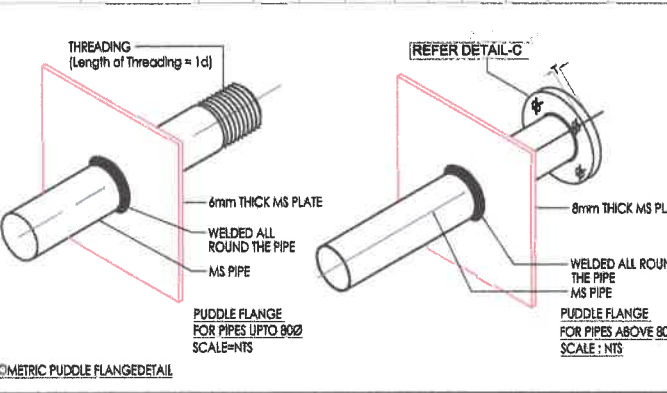
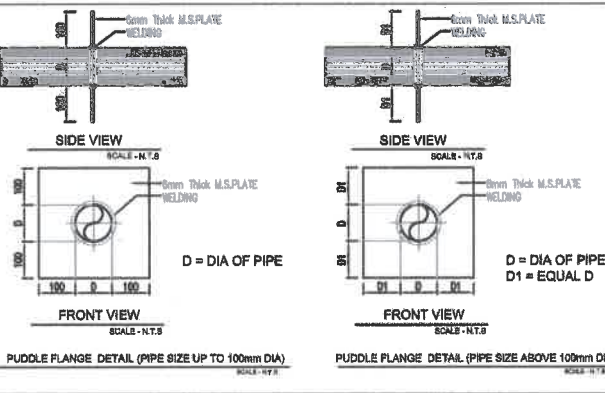


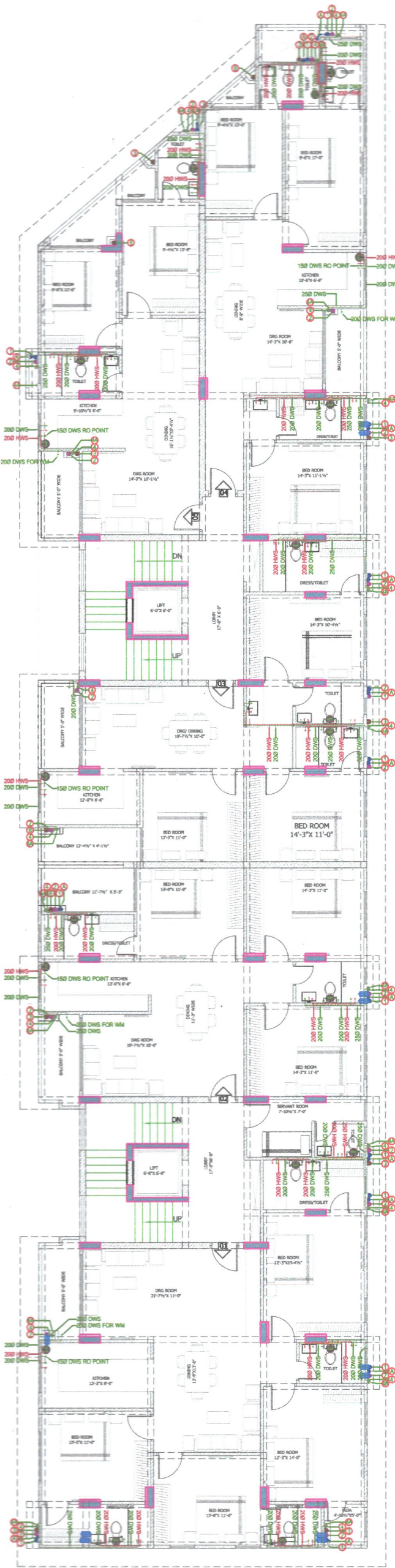
ALL SLEEVE LVL. FROM WATER TOP LVL.

A	TANK INLET PIPE (FIRE)	65Ø	100mm ABOVE WATER LVL
B	OUTLET PIPE FOR DOMESTIC WATER BELOW FLOORS	100Ø	50mm ABOVE BOTTOM OF TANK
B'	OUTLET PIPE FOR DOMESTIC WATER TOP TWO FLOORS	100Ø	50mm ABOVE BOTTOM OF TANK
C	OUTLET PIPE FOR FIRE	150Ø	50mm ABOVE BOTTOM OF TANK
D	DRAIN PIPE	100Ø	BOTTOM OF TANK
E	OVER FLOW PIPE	65Ø	50mm BELOW WATER LVL
F	TANK TO TANK OVER FLOW	150Ø	TOP OF WATER LVL
H	FOOT REST @300MM C/C	-----	
J	LEVEL CONTROLLER	25Ø	50mm ABOVE WATER LVL
K	MANHOLE WITH COVER	600X600	TOP OF TANK
V	VENT PIPE	100Ø	TOP OF TANK

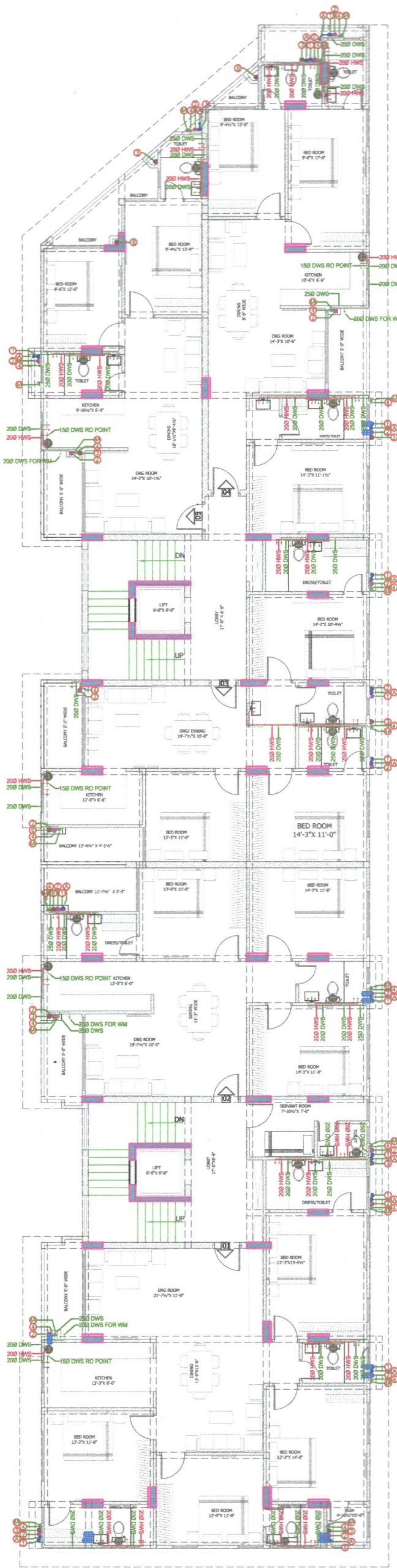
(FLANGE) DETAIL-C

FLANGE TABLE												
NOMINAL DIA		DIMENSIONS IN mm							HOLES		BOLT SIZE	
ND	d(Ø)	E(Ø)	C	b	f	a	s	NO.	DIA(D)	METRIC		
80	200	132	160	19	3	30	15	8	19	M16		
100	235	156	190	19	3	33	15	8	23	M20		
150	300	211	250	20	3	40	16	8	28	M24		
200	360	274	310	22	3	44	17.5	12	28	M24		
250	425	330	370	24.5	3	49	19.5	12	31	M27		





WATER SUPPLY LAYOUT PLAN (1st TO 4th FLOOR)



WATER SUPPLY LAYOUT PLAN (5th & 6th FLOOR)

DWS DOMESTIC WATER SUPPLY
HWS HOT WATER SUPPLY
GEYSER

SCHEDULE OF PIPES	
PIPE NO.	DESCRIPTION
①	110 OD uPVC SOIL PIPE
②	110 OD uPVC WASTE PIPE
③	110 OD uPVC RAIN WATER PIPE FOR TERRACE
④	DOMESTIC WATER SUPPLY D/N TAKE PIPE FOR BELOW FLOOR
⑤	DOMESTIC WATER SUPPLY D/N TAKE PIPE FOR TOP TWO FLOOR
⑥	DOMESTIC WATER SUPPLY RISER PIPE *
⑦	90 OD uPVC RAIN WATER PIPE FOR BALCONY
⑧	SOIL VENT PIPE
⑨	DOUBLE LAYER PLASTER AT COLUMN WHERE WATER SUPPLY PIPES RUNNING

SOMANATH BEHARA
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DETAIL	CHECKED	DATE	NORTH
S.SINGH	S.BEHERA	27-02-2023	
SCALE	JOB NO.	DRG. NO.	
N.T.S.		PL-02	

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REVISIONS

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DRAWING TITLE

TYPICAL FLOOR WATER SUPPLY LAYOUT PLAN