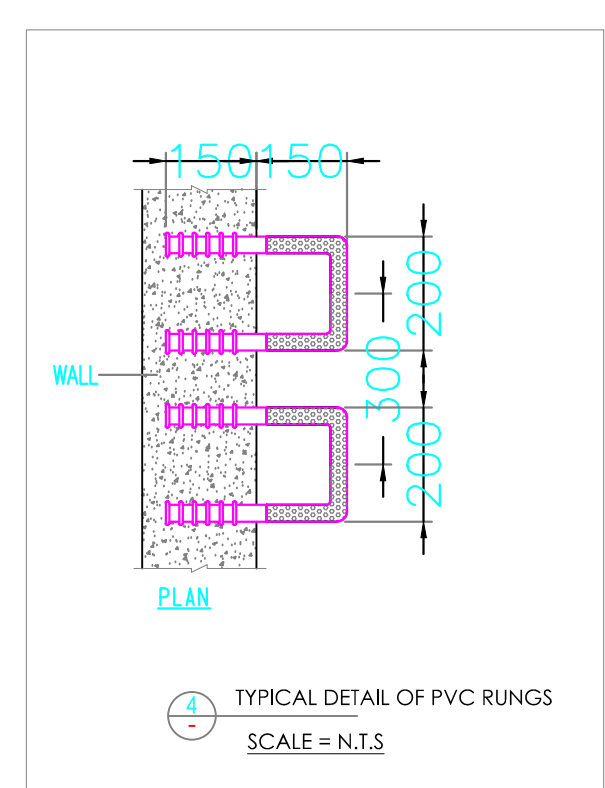


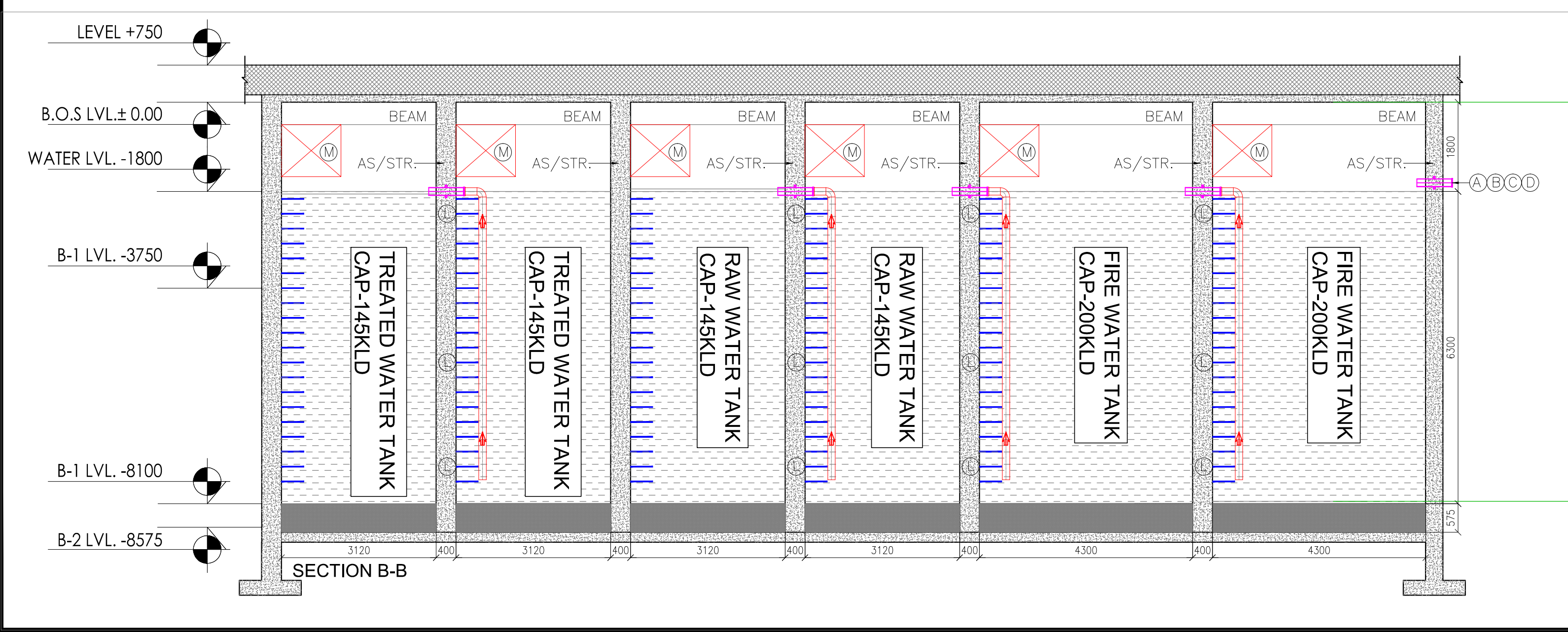
FLANGE DETAIL

TABLE											
NOMINAL DIA	DIMENSIONS IN mm								HOLES		BOLT SIZE
	ND	d(ø)	E(ø)	C	b	f	a	s	NO.	DIA(D)	
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	



SCHEDULE OF SLEEVES (UNDER GROUND WATER -STORAGE TANK)
(M.S. HOT DIP GALVANIZED)

SR NO.	DESCRIPTION	SIZE x LENGTH mm	TYPE OF SLEEVE-SIZES	QTY.	WATER BAR FLANGE PLATE SIZE	LEVEL FROM (±0.0)
(A)	FIRE BRIGADE INLET	150ø x 600	'A'	1 No.	300x300x6 THK. S.S.PLATE	B.O.P.(-) 1400
(B)	FIRE BRIGADE OUTLET	150ø x 600	'A'	2 No.	300x300x6 THK. S.S.PLATE	B.O.P.(-) 1400
(C)	MUNICIPAL WATER INLET	80ø x 600	'A'	2 No.	250x250x6 THK. S.S.PLATE	B.O.P.(-) 1400
(D)	TUBEWELL INLET	100ø x 600	'A'	2 No.	300x300x6 THK. S.S.PLATE	B.O.P.(-) 1400
(E)	VENT PIPE	100ø x 600 PVC	'B'	4 Nos.	NIL	B.O.P.(-) 1400
(F)	TANK TO TANK OVER FLOW	100ø x 600 PVC.	'B'	3 Nos.	NIL	B.O.P.(-) 1550
(G)	DRAIN OUT PIPE	80ø x 600	'B'	4 Nos.	250x250x6 THK. S.S.PLATE	B.O.P.(-) 6625
(H)	LIQUID LEVEL CONTROLLER	50ø x 600	'C'	4 Nos.	150x150x6 THK. S.S.PLATE	B.O.P.(-) 1750
(I)	RAW WATER OUTLET	100ø x 600	'B'	1 No.	300x300x6 THK. S.S.PLATE	B.O.P.(-) 6525
(J)	TREATED WATER OUTLET	100ø x 600	'B'	1 Nos.	300x300x6 THK. S.S.PLATE	B.O.P.(-) 6525
(K)	TREATED WATER INLET	100ø x 600	'A'	1 Nos.	300x300x6 THK. S.S.PLATE	B.O.P.(-) 1425
(L)	FOOT REST	AS/DETAIL	-	104 Nos.	-	ON WALL @300C/C
(M)	SIDE MANHOLE OPENING	1200 x 1050 CUTOUT	-	4 Nos.	450x450x6 THK. S.S.PLATE	B.O.P.(-) 1050
(N)	FIRE WATER OUTLET	150ø x 600	'B'	2 Nos.	300x300x6 THK. S.S.PLATE	B.O.P.(-) 6525
(O)	TANK OVER FLOW	100ø x 600	'B'	4 Nos.	300x300x6 THK. S.S.PLATE	B.O.P.(-) 1500
(P)	LEVEL INDICATOR (TOP)	25ø x 600	'A'	4 Nos.	125x125x6 THK. S.S.PLATE	B.O.P.(-) 1550
(Q)	LEVEL INDICATOR (BOTTOM)	25ø x 600	'A'	4 Nos.	250x250x6 THK. S.S.PLATE	B.O.P.(-) 6525
(R)	FIRE PUMP TEST LINE	150ø x 600	'B'	2 Nos.	300x300x6 THK. S.S.PLATE	B.O.P.(-) 1425
(S)	TANK SUMP	300X300X50mm	-	4 Nos.	-	B.O.S.(-) 6625



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PROJECT
PROPOSED GROUP HOUSING
AT PLOT NO- 04,
GH-04,SECTOR-4 (G.NOIDA)

CLIENT
AIMS GOLF TOWN

SCALE 1:75@A1 **DATE** 04.07.2018 **SHEET NO.** **NORTH**

DRAWN BY RAJU **CHECKED BY** M CHAUHAN

DRAWING TITLE
UNDER GROUND WATER
TANK DETAIL DRAWING

dfA
DESIGN FORUM
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DRG.NO AIMS/UGT- A-101 **REVISION** R0