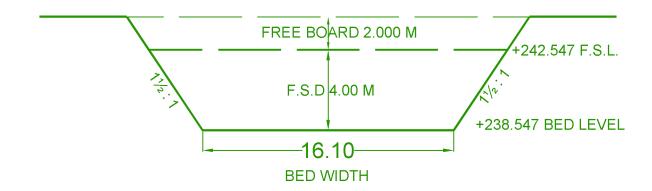
## HYDRAULIC PARTICULARS OF T.G.P. MAIN CANAL FROM KM. 15.000 TO KM. 15.200 UNDER VELUGODU BALANCING RESERVOIR

		Reach in Km.		Length	Bed	F.S.D(M)	Side	Bed fall	Discharge Discharge in	Velocity in		Reach starting		Reach Ending		
N	No.	From	То	Longui	Width	i .c.b(m)	slope	Dou lan	Cum/Sec	M/Sec.	Board	Bed level	F.S.L.	Bed level	F.S.L.	Remarks
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	7	15.000	15.200	200	16.10	4.00	1.5 : 1	1 in 4000	141.900	1.605	2.00	238.547	242.547	238.258	/4//:00	Discharge required = 141.585 Cumecs



FREE BOARD 2.000 M +242.258 F.S.L.

F.S.D 4.00 M +238.258 BED LEVEL

16.10

BED WIDTH

REACH STARTING

REACH ENDING