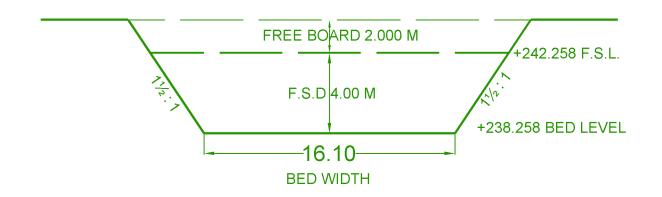
HYDRAULIC PARTICULARS OF T.G.P. MAIN CANAL FROM KM. 15.200 TO KM. 34.093 UNDER VELUGODU BALANCING RESERVOIR

SI No.	Reach in Km.		Length	Bed	F.S.D(M)	Side	Bed fall	Discharge Discharge in	Velocity in		Reach starting		Reach Ending		
	From	То	Longui	Width	1 .3.D(W)	slope	Dod Idil	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
8	15.200	34.093	18893	16.10	4.00	1.5 : 1	1 in 4000	141.900	1.605	2.00	238.258	242.258	232.011	236.011	Discharge required = 141.585 Cumecs



FREE BOARD 2.000 M +236.011 F.S.L.

F.S.D 4.00 M +232.011 BED LEVEL

BED WIDTH

REACH STARTING

REACH ENDING