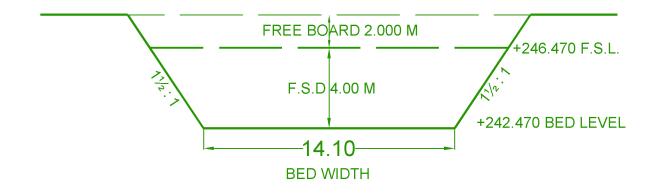
HYDRAULIC PARTICULARS OF T.G.P. MAIN CANAL FROM KM. 4.425 TO KM. 10.250 UNDER VELUGODU BALANCING RESERVOIR

	SI No.	Reach in Km.		Be Be	Bed	E C D/M	Side	De d fe ll	Discharge	Velocity in	Free	Reach starting		Reach Ending		
		From	То	Length	Width	F.S.D(M)	slope	Bed fall	Discharge in 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
	2	4.425	10.250	5825	14.10	4.00	1.5 : 1	1 in 3200	142.308	1.655	2.00	242.470	246.470	239.590	243.593	Discharge required = 141.585 Cumecs



FREE BOARD 2.000 M +243.590 F.S.L.

F.S.D 4.00 M +239.590 BED LEVEL

BED WIDTH

REACH STARTING

REACH ENDING