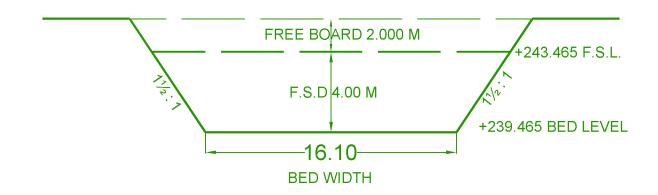
HYDRAULIC PARTICULARS OF T.G.P. MAIN CANAL FROM KM. 10.750 TO KM. 13.975 UNDER VELUGODU BALANCING RESERVOIR

SI				Bed	ES D(M)	Side	Bed fall	Discharge Discharge in	Velocity in		Reach starting		Reach Ending		
No.	From	То	Lengui	Width	F.S.D(M)	slope	Ded Idii	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
4	10.750	13.975	3225	16.10	4.00	1.5 : 1	1 in 4000		1.605	2.00	239.465	243.465	238.716	242.716	Discharge required = 141.585 Cumecs



FREE BOARD 2.000 M +242.716 F.S.L.

F.S.D 4.00 M +238.716 BED LEVEL

BED WIDTH

REACH STARTING

REACH ENDING