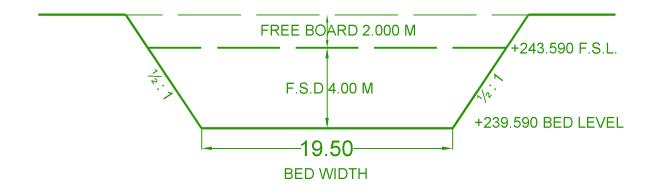
## HYDRAULIC PARTICULARS OF T.G.P. MAIN CANAL FROM KM. 10.250 TO KM. 10.750 UNDER VELUGODU BALANCING RESERVOIR

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	Lengui	Width	1 .3.D(W)	slope	Bed fall	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
3	10.250	10.750	500	19.50	4.00	½ :1	1 in 4000	142.100	1.652	2.00	239.590	243.593	239.465	243.465	( DEEP CUT ) Discharge required = 141.585 Cumecs



FREE BOARD 2.000 M +243.465 F.S.L.

F.S.D 4.00 M +239.465 BED LEVEL

19.50

BED WIDTH

REACH STARTING

REACH ENDING