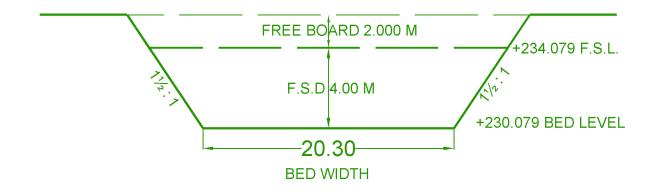
HYDRAULIC PARTICULARS OF T.G.P. MAIN CANAL FROM KM. 42.566 TO KM. 57.500 UNDER VELUGODU BALANCING RESERVOIR

	SI No.	Reach in Km.			Bed	E S D/M)	Side	Bed fall	Discharge Discharge in	Velocity in	Free	Reach starting		Reach Ending		
		From	То	Lengui	Width	F.S.D(M)	slope	Deu Iali	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
	10	42.566	56.415/57.500	14934	20.30	4.00	1.5 : 1	1 in 6000		1.340	2.00	230.079	234.079	227.438	231.438	Discharge required = 141.585 Cumecs



FREE BOARD 2.000 M +231.438 F.S.L.

F.S.D 4.00 M +227.438 BED LEVEL

20.30

BED WIDTH

REACH STARTING

REACH ENDING