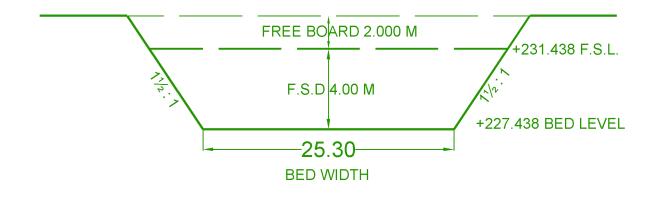
HYDRAULIC PARTICULARS OF T.G.P. MAIN CANAL FROM KM. 57.500 TO KM. 59.800 UNDER VELUGODU BALANCING RESERVOIR

3	SI	Reach in Km.		Length	Bed	E S D/M)	Side	Bed fall	Discharge Discharge in	Velocity in	Free	Reach starting		Reach Ending		
N	No.	From	То	Lengui	Width	F.S.D(M)	slope	Ded lall	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
1	11	56.260/57.500	59.800	2300	25.30	4.00	1.5 : 1	1 in 9000	141.852	1.153	2.00	227.438	231.438	227.152	7.51 1:17	Discharge required = 141.585 Cumecs



FREE BOARD 2.000 M +231.152 F.S.L.

F.S.D 4.00 M +227.152 BED LEVEL

25.30

BED WIDTH

REACH STARTING

REACH ENDING