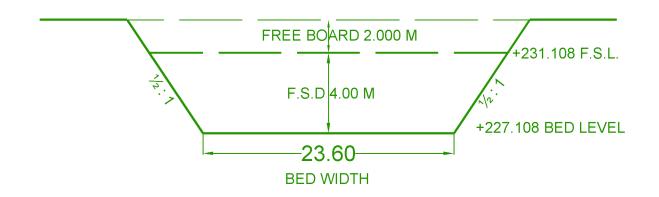
HYDRAULIC PARTICULARS OF T.G.P. MAIN CANAL FROM KM. 60.200 TO KM. 61.950 UNDER VELUGODU BALANCING RESERVOIR

	SI No.	Reach in Km.		Longth	Bed	ES D/M)	Side	Bed fall	Discharge Discharge in	Velocity in	Free	Reach starting		Reach Ending		
		From	То	Length	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
	13	60.200	61.950	1750	23.60	4.00	½ :1	1 in 6000	141.824	1.385	2.00	227.108	231.108	223.816	230.816	Discharge required = 141.585 Cumecs



FREE BOARD 2.000 M +230.816 F.S.L.

F.S.D 4.00 M +223.816 BED LEVEL

23.60

BED WIDTH

REACH STARTING

REACH ENDING