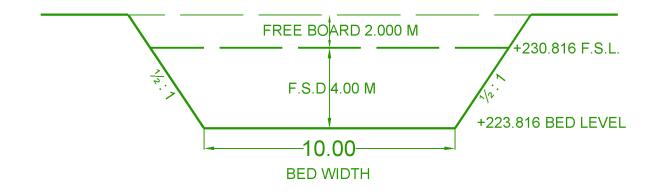
HYDRAULIC PARTICULARS OF T.G.P. MAIN CANAL FROM KM. 61.950 TO KM. 63.325 UNDER VELUGODU BALANCING RESERVOIR

SI	Reach in Km.		Lamath	Bed	E S D(M)	Side	Dod fall	Discharge Discharge in	Velocity in	Free	Reach starting		Reach Ending		
No.	From	То	Length	Width	F.S.D(M)	slope	Bed fall	Discharge in 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
14	61.950	63.325	1375	10.00	7.00	½ :1	1 in 8000	141.824	1.534	2.00	223.816	230.816	223.603	230.603	FSD = 7M Discharge required = 141.585 Cumecs



FREE BOARD 2.000 M +230.603 F.S.L.

F.S.D 4.00 M +223.603 BED LEVEL

10.00

BED WIDTH

REACH STARTING

REACH ENDING