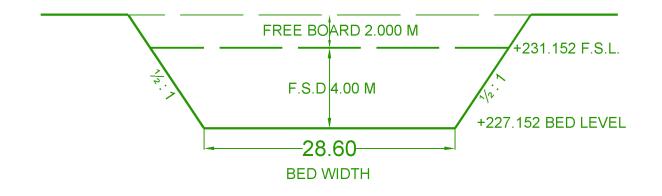
HYDRAULIC PARTICULARS OF T.G.P. MAIN CANAL FROM KM. 59.800 TO KM. 60.200 UNDER VELUGODU BALANCING RESERVOIR

	SI	Reach	Reach in Km.		Bed	F.S.D(M)	Side	Bed fall	Discharge Discharge in	Velocity in		Reach starting		Reach Ending		
N	lo.	From	То	Length	Width	1 .3.D(M)	slope	Deu lali	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	12	59.800	60.200	400	28.60	4.00	½ :1	1 in 9000	141.850	1.159	2.00	227.152	231.152	227.108	231.108	Discharge required = 141.585 Cumecs



FREE BOARD 2.000 M +231.108 F.S.L.

F.S.D 4.00 M +227.108 BED LEVEL

28.60

BED WIDTH

REACH STARTING

REACH ENDING