STATEMENT SHOWING THE MODIFIED HYDRAULIC PARTICULARS OF S.S.G. CANAL FROM KM.0.00 TO KM.42.400

SI	Reach No as per Appd H.P.		Reach		Length	B.W.	F.S.D(M)	Side	Surfae fall	Value	Discharge required in	Discharge	Velocity in M/Sec.	Free	Reach starting		Loss of Head				Reach Ending		
			From	То		(101)		slope	iali	of N	Cumces	in Cumes	III W/Sec.	Duald	Bed level	F.S.L.	Surface Loss	Loss due to Structure		Total Loss of Head	Bed level	F.S.L.	Remarks
1	2		3	4	5	6	7	80	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
33	9	(iii)	30.150	32.650	2500	29.00	4.00	1½ :1	1: 15000	0.018	99.110	138.590	0.989	2.000	58.186	62.186	0.167	AQ: 30725 SLB 31305 SP 31740 SLB 31975 -0.160 0.010 0.110 0.010 0.290		0.457	<u>57.729</u>	61.729	



FREE BOARD 2.000 M +61.729 F.S.L. +57.729 BED LEVEL BED WIDTH

REACH STARTING

REACH ENDING