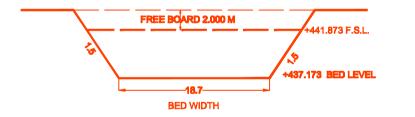
HYDRAULIC PARTICULARS HNSS MAIN CANAL FROM KM 165.350 TO 166.850

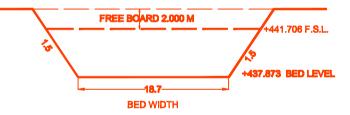
HNSS PROJECT PHASE I

REVEISED HYDRAULIC PARTICULARS PROPOSED OF HNSS MAIN CANAL FROM KM 155.00 TO 176.425

SL.No	Reach in KM			Hydraulic Particulars												LOSS (m)			BED LEVEL		Full Supply Level			
	FROM	то	Distance (IN Mts)	Required Discharge (Cumecs)	Bed Width (IN Mts)	F.S.D (IN Mts)	Surface Fall	Side Slopes	COFF OF RUGOSITY'n'	A(m2)	P(m)	R=A/P IN Mts	R=2/3	VELOCITY M/Sec	Designed Discharge (Cumecs)	DUE TO BED FALL	DUE TO CM & CD STRUCTURES	TOTAL	AT START (M)	AT END (M)	AT START (M)	AT END (M)	SOIL STRATA AVAILABLE	Remarks
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
11	165.350	166.850	1500	95.46	18.7	4.7	9000	1.5	0.03	121.025	35.646	3.395	2.259	0.794	96.094	0.167	0.000	0.167	437.173	437.006	441.873	441.706	Al soils	14)SP@km 165.923 15)SLRB@km 166.305



REACH STARTING



REACH ENDING