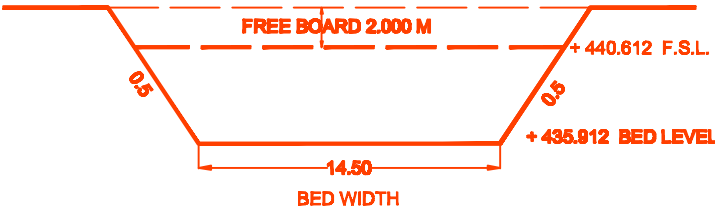


HYDRAULIC PARTICULARS HNSS MAIN CANAL FROM KM 172.450 TO 173.800

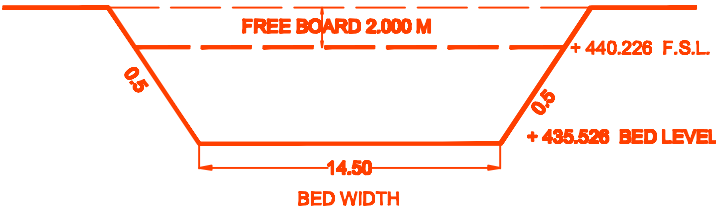
HNSS PROJECT PHASE I

REVISED 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		SOIL STRATA AVAILABLE	Remarks	
	FROM	TO	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)
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
134	172.450	173.800	1350	95.46	14.50	4.7	3500	0.5	0.03	79.195	25.010	3.167	2.156	1.215	96.222	0.386	0.000	0.386	435.912	435.526	440.612	440.226	HR	



REACH STARTING



REACH ENDING