

## HYDRAULIC PARTICULARS HNSS MAIN CANAL FROM KM 172.400 TO 172.450

### 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		SOIL STRATA AVAILABLE	Remarks
	FROM	TO	Distance (IN Mts)	Required Discharge (Cumec)	Bed Width (IN Mts)	F.S.D (IN Mts)	Surface Fall	Side Slopes	COFF OF RUGOSITY" $n$ "	A(m <sup>2</sup> )	P(m)	R=A/P IN Mts	R=2/3	VELOCITY M/Sec	Designed Discharge (Cumec)	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
13x	172.400	172.450	50	95.46	Transition	4.7	4365		0.03							0.012	0.000	0.012	435.923	435.912	440.623	440.612		

