

## HYDRAULIC PARTICULARS HNSS MAIN CANAL FROM KM 165.050 TO 165.100

### 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
9viii	165.050	165.100	50	95.46	Transition	4.7	5450		0.03							0.009	0.000	0.009	437.217	437.208	441.917	441.908		12)SLRB @ km 165.079 13) Earlier in approved HP's SLRB @ km 165.100 is converted and proposed as DLRB

