## HYDRAULIC PARTICULARS HNSS MAIN CANAL FROM KM 165.850 TO 166.900

## HNSS PROJECT PHASE I

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

SL.No	Re	each in K	М	Hydraulic Particulars											LOSS (m)			BED LEVEL FO			upply vel			
	FROM	то	Distance (IN Mts)	Required Discharge (Cumecs)	Bed Width (IN Mts)	F.S.D (IN Mita)	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
12	166.850	166.900	50	95.46	Transition	4.7	6650		0.03							0.008	0.000	0.008	437.006	436.998	441.706	441.698	Transition	



**REACH STARTING** 

**REACH ENDING** 

-441.698 F.S.L.

**436,998 BED LEVEL**