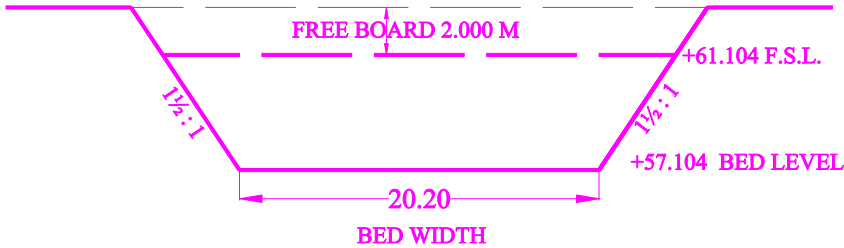
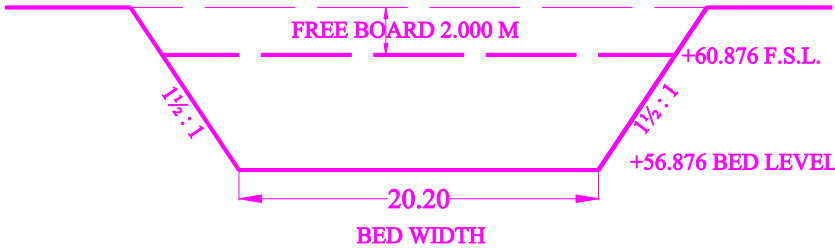


STATEMENT SHOWING THE MODIFIED HYDRAULIC PARTICULARS OF S.S.G. CANAL FROM KM.0.00 TO KM.42.400

| SI No. | Reach No as per Appd H.P. | | Reach | | Length | B.W. (M) | F.S.D(M) | Side slope | Surfae fall | Value of N | Discharge required in Cumces | Designed Discharge in Cumes | Velocity in M/Sec. | Free Board | Reach starting | | Loss of Head | | | | Reach Ending | | |
|--------|---------------------------|--|--------|--------|--------|----------|----------|------------|-------------|------------|------------------------------|-----------------------------|--------------------|------------|----------------|--------|--------------|--|------------------|--------------------|--------------|--------|---------|
| | | | From | To | | | | | | | | | | | Bed level | F.S.L. | Surface Loss | Loss due to Structure | Transiti on Loss | Total Loss of Head | Bed level | F.S.L. | Remarks |
| 1 | 2 | | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| 43 | 12(b)(iv) | | 35.205 | 37.775 | 2570 | 20.20 | 4.00 | 1½ :1 | 1: 15000 | 0.018 | 99.110 | 99.470 | 0.949 | 2.000 | 57.104 | 61.104 | 0.171 | SP 35295 SLB 37155 -0.047 0.010 0.057 | -- | 0.228 | 56.876 | 60.876 | |



REACH STARTING



REACH ENDING