

HYDRAULIC PARTICULARS OF T.G.P. MAIN CANAL FROM KM.89.360 TO KM. 91.250  
UNDER VELUGODU BALANCING RESERVOIR

| Sl No. | Reach in Km. |        | Length | Bed Width         | F.S.D(M) | Side slope | Bed fall | Discharge Discharge in Cum/Sec | Velocity in M/Sec. | Free Board | Reach starting |         | Reach Ending |         | Remarks |
|--------|--------------|--------|--------|-------------------|----------|------------|----------|--------------------------------|--------------------|------------|----------------|---------|--------------|---------|---------|
|        | From         | To     |        |                   |          |            |          |                                |                    |            | Bed level      | F.S.L.  | Bed level    | F.S.L.  |         |
| 1      | 2            | 3      | 4      | 5                 | 6        | 7          | 8        | 9                              | 10                 | 11         | 12             | 13      | 14           | 15      | 16      |
| 42     | 89.360       | 91.250 | 1890   | SINGLE BANK REACH |          |            |          |                                |                    |            | 222.456        | 226.456 | 219.456      | 226.456 |         |

SINGLE BANK REACH



REACH STARTING



REACH ENDING