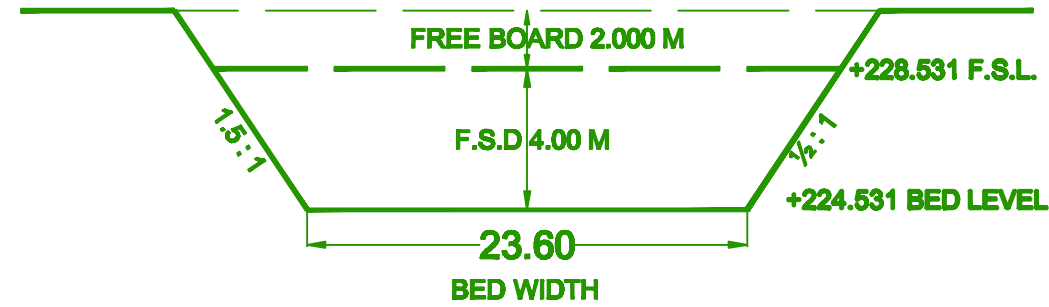
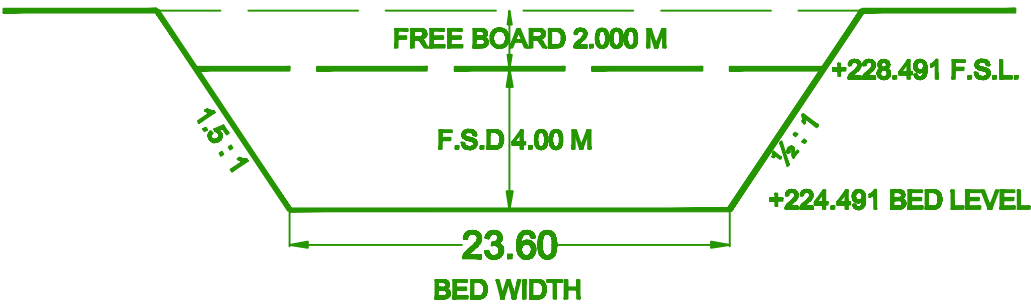


HYDRAULIC PARTICULARS OF T.G.P. MAIN CANAL FROM KM.76.712 TO KM. 76.975
UNDER VELUGODU BALANCING RESERVOIR

| 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 |
| 24 | 76.712 | 76.975 | 263 | 23.60 | 4.00 | ½ : 1 | 1 in 6750 | 143.741 | 1.302 | 2.00 | 224.531 | 228.531 | 224.491 | 228.491 | (RIGHR SIDE 1.5:1) |



REACH STARTING



REACH ENDING