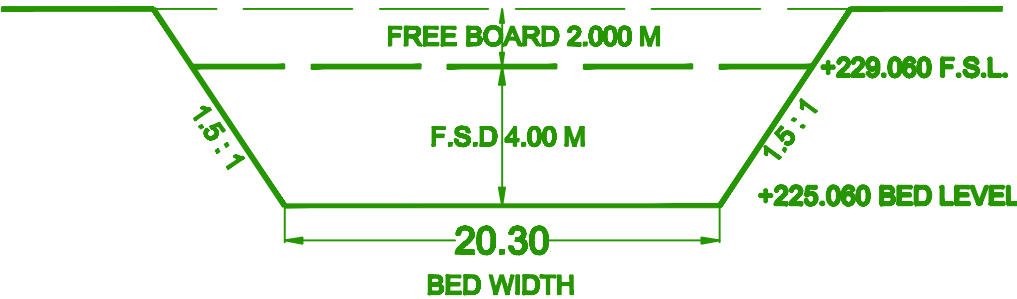
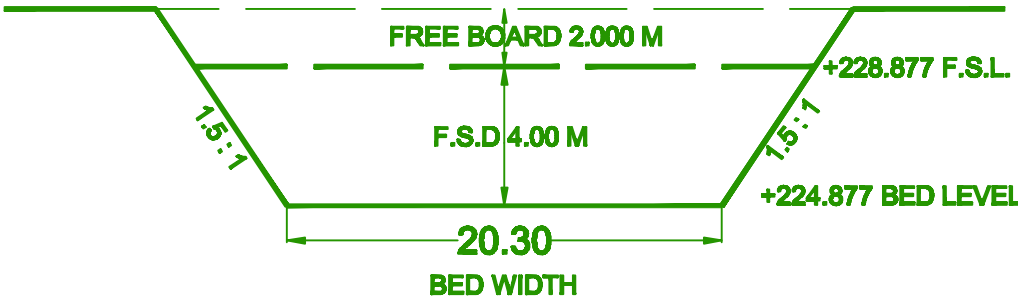


HYDRAULIC PARTICULARS OF T.G.P. MAIN CANAL FROM KM.73.500 TO KM. 74.500
UNDER VELUGODU BALANCING RESERVOIR

| SI 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 |
| 19 | 73.500 | 74.500 | 1000 | 20.30 | 4.00 | 1.5 : 1 | 1 in 6000 | 142.230 | 1.352 | 2.00 | 225.060 | 229.060 | 224.877 | 228.877 | (97M EXTRA) |



REACH STARTING



REACH ENDING