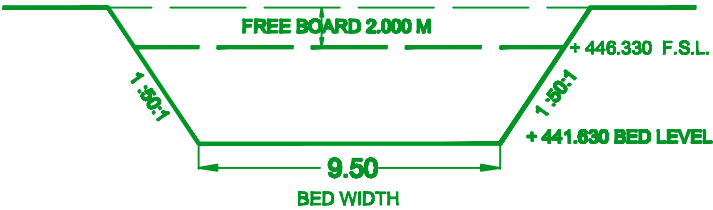
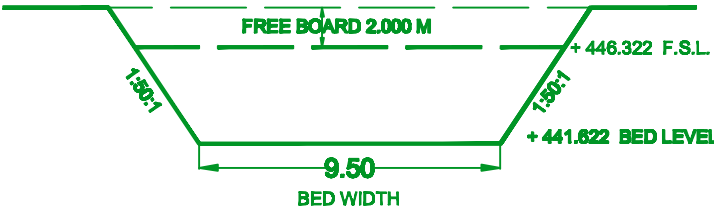


HYDRAULIC PARTICULARS HNSS MAIN CANAL FROM KM 140.750 TO 140.800

| SL. No | Reach No | Reach in KM | | | Hydraulic Particulars | | | | | | | | | | | Loss (m) | | | Bed Level | | Full Supply Level | | Remarks |
|--------|----------|-------------|--------|-------------------|-----------------------------|--------------------|----------------|--------------|-------------|--------------------|------|------|-------|----------------|-----------------------------|-----------------|--------------------------|-------|--------------|------------|-------------------|------------|---------|
| | | From | TO | Distance (IN Mts) | Required Discharge (Cumecs) | Bed Width (In Mts) | F.S.D (IN Mts) | Surface Fall | Side Slopes | A(m ²) | P(m) | R(m) | R=2/3 | Velocity M/Sec | Designed Discharge (Cumecs) | Due To Bed Fall | DueTo CM & CD Structures | Total | AT Start (M) | AT End (M) | AT Start (M) | AT End (M) | |
| 1 | | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| | | 140.75 | 140.80 | 50 | Transition | | 4.70 | 1.67 | | | | | | | | 0.01 | 0.00 | 0.01 | 441.630 | 441.622 | 446.330 | 446.322 | - |



REACH STARTING



REACH ENDING