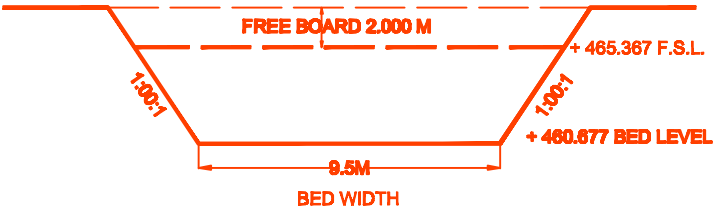
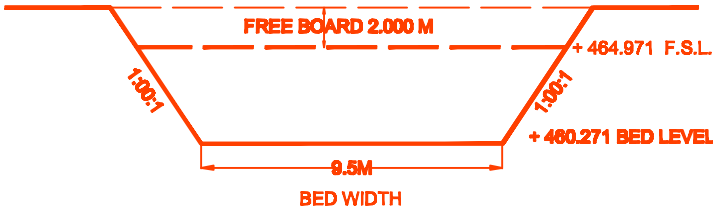


HYDRAULIC PARTICULARS HNSS MAIN CANAL FROM KM 213.750 TO 216.208

| S.L.N o | 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(m2) | P(m) | R(m) | R=2/3 | Velocity M/Sec | Designed Discharge (Cumecs) | Due To Bed Fall | Due to 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 |
| | 6 | 213.750 | 216.208 | 2458 | 95.460 | 9.5. | 4.70. | 1.6200 | 1.00: 1 | 66.740 | 22.794 | 2.928 | 2.047 | 1.444 | 96.375 | 0.396 | 0.000. | 0.396 | 460.67. | 460.271. | 465.367. | 464.971. | |



REACH STARTING



REACH ENDING