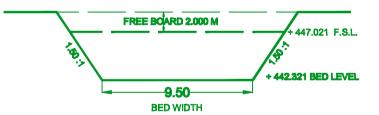
## HYDRAULIC PARTICULARS HNSS MAIN CANAL FROM KM 135.600 TO 135.650

|           | 1             |             |        |                      |                                   |                          |                   |                 |                |       |      |      |       |                   |                                    |                    |                                |           |                    |                   |                    |                  |         |
|-----------|---------------|-------------|--------|----------------------|-----------------------------------|--------------------------|-------------------|-----------------|----------------|-------|------|------|-------|-------------------|------------------------------------|--------------------|--------------------------------|-----------|--------------------|-------------------|--------------------|------------------|---------|
| S L<br>No | . Reach<br>No | Reach in KM |        |                      | Hydraulic Particulars             |                          |                   |                 |                |       |      |      |       |                   | Loss (m)                           |                    |                                | Bed Level |                    | Full Supply Level |                    |                  |         |
|           |               | From        | то     | Distance<br>(IN Mts) | Required<br>Discharge<br>(Cumecs) | Bed<br>Width<br>(In Mts) | F.S.D<br>(IN Mts) | Surface<br>Fall | Side<br>Slopes | A(m2) | P(m) | R(m) | R=2/3 | Velocity<br>M/Sec | Designed<br>Discharge<br>(Curnecs) | Due To<br>Bed Fall | DueTo CM<br>& CD<br>Structures | Total     | AT<br>Start<br>(M) | AT<br>End<br>(M)  | AT<br>Start<br>(M) | AT<br>End<br>(M) | Remarks |
| 1         |               | 2           | 3      | 4                    | 5                                 | 6                        | 7                 | 8               | 9              | 10    | 11   | 12   | 13    | 14                | 15                                 | 16                 | 17                             | 18        | 19                 | 20                | 21                 | 22               | 23      |
|           |               | 135.60      | 135.65 | 50                   | Transi                            | tion                     | 4.70              | 1.67            |                |       |      |      | •     |                   |                                    | 0.01               | 0.00                           | 0.01      | 442.329            | 442.321           | 447.029            | 447.021          |         |



**REACH STARTING** 



**REACH ENDING**