

[illegible]

### INTAKE WELL & PUMP HOUSE

314 15 LVL

TOB 311 725 LVL

BOB 309 4LVL

PUMP FLOOR  
TOS 307.00 LVL

HFL 305 LVL

TOP OF TANK 303 50 LVL

LSL 298 LVL

8.00  
8.60

FL 293 65 L.VI.  
1  
[FL 293 20 L.VI.]

SECTION-B-B

1. ALL REDUCED LEVELS ARE IN METERS.
2. ALL DIMENSIONS ARE IN METERS
3. BFV = BUTTERFLY VALVE
4. SGV = SLUICE VALVE
5. NRV= NON RETURN VALVE
6. EMF = ELECTROMAGNETIC BULK FLOW METER
7. FINISHED FLOOR LEVEL= 307 M; FINISHED FORMATION LEVEL OF BRIDGE = 307 M
8. DIMENSIONS OF VALVES, DMJ, EMF, EOT CRANE, AND OTHER EQUIPMENTS DETAILS SHOWN ARE TENTATIVE AND SAME SHALL BE CONFIRMED AFTER THE APPROVAL OF VENDOR DRAWING.
9. CIVIL STRUCTURAL AND BRIDGE DETAILS SHOWN ARE TENTATIVE. REFER CIVIL DRAWINGS FOR DETAILS.
10. SEPARATE ELECTRICAL AND INSTRUMENT DRAWINGS SHALL BE REFERRED FOR INTERNAL ELECTRICAL LAYOUT.



GOVERNMENT OF CHHATTISGARH  
WATER RESOURCES DEPARTMENT

PROJECT: ARPA BHAINSAI HARA LIFT IRRIGATION SCHEME

*TITLE:* DRAWING OF INTAKE WELL

  
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