### Bar Bending Details

**Note:** Indicate the computed length of bar excess or the scheduled length included a 4 1/2" left. All bars are Y4 except bars "p". The scheduled length includes bar excess. **Sec 4.5.**

**General Notes:**
1. **Specifications:** Mississippi Department of Transportation, latest edition.
2. **All Concrete shall be Class 4.**
3. **Exposed concrete surfaces shall be finished in accordance with the applicable section of theawy specifications.**
4. **All quantities shown are based on concrete pipe.**
5. **Quantities shown shall be the basis for final payment unless authorized modifications are made.**

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### Plan

**Section A-A**

**Elevation**

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### Headwalls for Concrete Pipe

2:1 Slope – 30° Skew

**Headwall Dimensions:**

- **Concrete:**
  - **Width:** 12 ft.
  - **Height:** 10 ft.
  - **Thickness:** 12 in.

**Details:**

- **Basis:**
  - **Basis:**
  - **Basis:**
  - **Basis:**

---

### Table Data

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<tr>
<th>Pipe No.</th>
<th>Elevation</th>
<th>Diameter</th>
<th>Length</th>
<th>Material</th>
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**Table Continued...**

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**Mississippi Department of Transportation**

Roadway Design Standard

**Plan No.:** HW-2130

**Sheet Number:** 341

**Issue Date:** October 1, 1998