PIPE PILES

1. **Pipe Pile Splice Detail**
   - **Pipe Pile Plate Detail**
   - **Pipe Pile Plate Set**

**Bill of Material for One**

<table>
<thead>
<tr>
<th>BAR</th>
<th>TOTAL LENGTH</th>
<th>TOTAL WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>V1</td>
<td>5'-10''</td>
<td>7'-7''</td>
</tr>
<tr>
<td>V1</td>
<td>2'-0''</td>
<td>3'-0''</td>
</tr>
<tr>
<td>V1</td>
<td>5'-0''</td>
<td>7'-0''</td>
</tr>
</tbody>
</table>

**Pipe Pile Splice Details**

- **ELEVATION**
- **PLAN**

**Notes**

- Pipe pile splices shall be in accordance with Section 1084 of the Standard Specifications.
- Galvanized steel pipe piles in accordance with Section 1076 of the Standard Specifications are considered for the contract unit price bid.
- The reinforcing steel, class A concrete, and galvanizing are not required. The compressive strength of 1500 psi.
- The reinforcing steel forms the concrete plug until the concrete plug has attained a minimum compressive strength of 1500 psi.
- A bent cap until the concrete plug has attained a minimum compressive strength of 1500 psi.
- For closed end pipe piles, remove all soil and water from inside the pile prior to placing reinforcing steel and concrete for the concrete plug.
- For open end pipe piles, remove sufficient soil and water from inside the pile to construct the concrete plug.
- All bar dimensions are out to out.

**Pipe Pile Splice Details**

- **Pipe Pile Plate Detail**
- **Pipe Pile Plate Set**

**Pipe Pile Plate Detail**

- **Pipe Pile Plate Set**
- **Pipe Pile Plate**

**Pipe Pile Splice Details**

- **Pipe Pile Plate**
- **Pipe Pile Plate**
- **Pipe Pile Plate**

**Class A Concrete**

- **Class A Concrete**
- **Class A Concrete**
- **Class A Concrete**

**Standard Steel Pile**

- **Standard Steel Pile**
- **Standard Steel Pile**
- **Standard Steel Pile**

**PP 30 X 0.50 Galvanized Steel Pile**

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