<table>
<thead>
<tr>
<th>CELL / MODEL NAME</th>
<th>DESCRIPTION</th>
<th>DATE</th>
</tr>
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<tbody>
<tr>
<td>A-1</td>
<td>Pile stub abutment no skew</td>
<td>2/17/2017</td>
</tr>
<tr>
<td>A-1-D</td>
<td>Pile stub abutment details</td>
<td>2/17/2017</td>
</tr>
<tr>
<td>A-1-DSD</td>
<td>Pile stub abutment details with drilled shafts</td>
<td>2/17/2017</td>
</tr>
<tr>
<td>A-1-L (greater than 30 degree skew)</td>
<td>Pile stub abutment ahead left (&gt; 30 degree skew)</td>
<td>2/17/2017</td>
</tr>
<tr>
<td>A-1-L (less than 30 degree skew)</td>
<td>Pile stub abutment ahead left (&lt; 30 degree skew)</td>
<td>2/17/2017</td>
</tr>
<tr>
<td>A-1-R (greater than 30 degree skew)</td>
<td>Pile stub abutment ahead right (&gt; 30 degree skew)</td>
<td>2/17/2017</td>
</tr>
<tr>
<td>A-1-R (less than 30 degree skew)</td>
<td>Pile stub abutment ahead right (&lt; 30 degree skew)</td>
<td>2/17/2017</td>
</tr>
</tbody>
</table>
**Plan-Pile Cap**

- **Bar h2(E)**
- **Bar h4(E)**
- **Bar n(E)**
- **Bar n1(E)**
- **Bar s(E) & s1(E)**
- **Bar v(E)**
- **Bar v1(E)**
- **Bar v3(E)**

**Pile Data**

- **Type:** Reinforced Concrete Structure
- **Nominal Required Bearing:**
- **Factored Resistance Available:**
- **E.M. Length:**
- **No. Production Piles:**
- **No. Test Piles:**

**Item Labeled on Sheet**

- **Back of Abutment**
- **Beam**
- **Concrete Encasement**
- **Cr. Elev.**
- **Elev.**
- **Line of Pile Cap**
- **Line of Vertical Piles**
- **Roadway**
- **Structural Excavation**

**Bill of Material**

<table>
<thead>
<tr>
<th>Item</th>
<th>Type</th>
<th>No.</th>
<th>Size</th>
<th>Length</th>
<th>Shape</th>
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<td></td>
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<td>#5</td>
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<tr>
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<td>#8</td>
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</tr>
</tbody>
</table>

- **For details of Bar Splicers, see sheet.**
- **For details of piles and Concrete Encasement, see sheet.**

**Structural Excavation**

- **Concrete Structures Co.**
- **Concrete Sealer**

**Concrete**

- **Typ. between cts.**
- **Encasement, typ.**
- **For details of piles and Concrete Encasement, see sheet.**
- **For details of Bar Splicers, see sheet.**

**Seismic Zone:**

- **Zone:**
- **Zone:**
- **Zone:**
- **Zone:**

**Construction:**

- **Typ. between cts.**
- **Encasement, typ.**
- **For details of piles and Concrete Encasement, see sheet.**
- **For details of Bar Splicers, see sheet.**

**Rev.:**

- **Rev.:**
- **Rev.:**
- **Rev.:**
- **Rev.:**

**Contract No.:**

- **Contract No.:**
- **Contract No.:**
- **Contract No.:**
- **Contract No.:**

**Date:**

- **2-17-2017**

**States of Illinois Lotus State Corporation**

- **State of Illinois Lotus State Corporation**
- **State of Illinois Lotus State Corporation**
- **State of Illinois Lotus State Corporation**
- **State of Illinois Lotus State Corporation**

**For details of Bar Splicers, see sheet.**

- **For details of piles and Concrete Encasement, see sheet.**

**For details of piles and Concrete Encasement, see sheet.**
End Post shall be poured after bridge girders are in place. Form top surface to match parapet grade.

Notes:
- Matched area to be poured after superstructure false work has been removed. Quantity of concrete included with Concrete Superstructure.
- Quantity of concrete in end post included with Concrete Superstructure on sheet - of -.
- Four steps monolithically with cap.

For Concrete Encasement details, see sheet - of -.