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TABLE OF ESTIMATED QUANTITIES

<table>
<thead>
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<th>TABLE</th>
<th>14&quot; SLAB</th>
<th>16&quot; SLAB</th>
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<td>8</td>
<td>0.028</td>
<td>5</td>
</tr>
</tbody>
</table>

### GENERAL NOTES
- Designed according to AASHTO LRFD Specifications.
- Details shown are for right-hand skew, see Appendix for left-hand skew.
- Concrete shear stem pipe = 4,000 psi.
- Reinforcing Steel
  - ASTM A615 Grade 60

### ABUTMENTS FOR 31'-2" CONC SLAB SPANS

- Designed according to ACSP-28-30 and CS-MD for Preformed Bituminous Fiber Material.
- Steel H Piling
- Orientation of Steel H Piling

- Add the following amounts for concrete:
  - 2 ~ #5 Bars M (3'-6"
  - 2 ~ #5 Bars M (3'-2"
  - 2 ~ #5 Bars H (31'-2"

- With no Approach Slab, add 79 Lbs Total Reinforcing Steel for:
  - Approach Slab
  - See Layout to determine if Approach Slab is present.

- Add the following amounts for concrete:
  - 16" slab thickness add 1.8 CY Class "C" Concrete.
  - 14" slab thickness add 1.6 CY Class "C" Concrete.

- See standard CS-MD for Preformed Bituminous Fiber Material.

- Use with 14" slab thickness.

- Use with 16" slab thickness.

- Corner Details

- Backwall Detail (without Approach Slab)

- Backwall 3-8

- Wingwall Elevation

- Section C-C

- Approach Side (flush with Top of Slab)

- General Notes

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- Backwall 3-8

- Wingwall Elevation

- Section C-C

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