DEAD LOAD DEFLECTIONS

The dead load deflections shown are at the time the superstructure is completed. The final imposed dead load deflections due to the superimposed dead load, plus live load and concrete creep shall not exceed the dead load deflections shown in the tables below.

MATERIAL PROPERTIES

The compressive strength of the concrete shall be no less than 4,000 psi at the time of casting. The compressive strength of the concrete on the day of casting shall be no less than 2,000 psi at 28 days after the pouring of the concrete.

The type of reinforcement and the thickness of the sections are an estimate based on the design of the bridge.

LED OPERATING RATINGS - HS 544

The LED operating specifications shown above are for the LED beam only and assume that all LED's are manufactured to the same specification. This document is intended as an aid to the local standard specifications.

DEMAND SCHEDULE

<table>
<thead>
<tr>
<th>Type</th>
<th>Span Length</th>
<th>Notes</th>
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<tbody>
<tr>
<td>52</td>
<td>150'</td>
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*Sheet No. 2 of 2*

*30' Clear Roadway - Material: Shielded*