5' - 0" MIN. FOR BEAM GUARDRAIL
8' - 0" MIN. FOR UNANCHORED
TYPE F CONC. BARRIER
4' - 0" FOR ANCHORED TYPE F
CONC. BARRIER

MAXIMUM CONCRETE EXPOSURE TABLE
(CASE F ONLY)

<table>
<thead>
<tr>
<th>SLOPE</th>
<th>HEIGHT (SEE NOTE 3)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.75H : 1V</td>
<td>1' - 8 1/2&quot;</td>
</tr>
<tr>
<td>1.50H : 1V</td>
<td>2' - 0&quot;</td>
</tr>
<tr>
<td>1.25H : 1V</td>
<td>2' - 4 3/4&quot;</td>
</tr>
</tbody>
</table>

NOTES
3. Values listed in the Table were determined using a 3' - 0" diameter foundation. For design parameters between the values listed, exposure requirements may be interpolated between the values provided.
4. Fill material for Maintenance Pad shall be granular material. Alternately, Crushed Surfacing (Base Course or Top Course) per Standard Specification, Section 9-03.9(3) may be used.

SPECIAL DESIGN STEEL LIGHT STANDARD FOUNDATION

DETAIL B

CASE E
SLOPES 2H : 1V OR FLATTER
BEHIND TRAFFIC BARRIER

SECTION VIEW

CASE E & CASE F
MAINTENANCE PAD

EMBANKMENTS

CASE F
SLOPES STEEPER THAN 2H : 1V
BEHIND TRAFFIC BARRIER
(SPECIAL DESIGN FOUNDATION)

SECTION VIEW

CASE G
ROADSIDE DITCH WITH FORE SLOPE
STEEPER THAN 4H : 1V (2H : 1V MAX.)

SECTION VIEW

CASE G & CASE H
MAINTENANCE PAD

CASE H
CUT SECTION WITH BACK SLOPE
STEEPER THAN 3H : 1V (2H : 1V MAX.)

SECTION VIEW

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