NOTE:

1. All three beam bridge railing elements are 10 gage.
2. Hand tighten the post bolts on three beam expansion elements and burn the bolt threads.
3. Expansion allowed = 7/8", therefore, the maximum length of bridge which this accommodates is 180 ft. for steel or 180 ft. for concrete.

THREE BEAM ELEVATION

R.G. Bridge Approach End

THREE BEAM EXPANSION ELEMENT ELEVATION