This detail only needs to be used if the structure is over water. For all other crossings remove this detail.

Remove if #5-B1 bars are used instead of #4-B1 bars.

Use with end spans when both interior & exterior girders are detailed on the same sheet, and the 2'-6" long tie rod will not fit in the exterior diaphragm portion. Remove when not necessary.

By design. Typically 30.98 kips per 1/2" strand & 43.94 kips per 0.6" strand, rounded to nearest whole kip.

See EPG for actual length of B1 bars which vary by size.