**BEAM CAMBER AND BUILD-UP NOTES:**

The build-up values given in the Data Table* are based on theoretical beam cambers. The Contractor shall monitor beam cambers for the purpose of predicting camber values at the time of the deck pour. If the predicted cambers based on field measurements differ more than ±1/(2f) from the theoretical "Net Beam Camber @ 120 Days" shown in the Data Table*, obtain approval from the Engineer to modify the build-up dimensions as required. When the measured beam cambers create a conflict with the bottom mat of deck steel, notify the Engineer a minimum of 21 days prior to casting.

Dim. "A" includes the weight of the Stay-In-Place Formwork.

*NOTE: Work this Index with the Build-up and Deflection Data Table for Florida-U Beams in Structures Plans.

**SECTION A-A**

BUILD-UP OVER BEAMS (LOOKING AHEAD STATION)

**DEAD LOAD DEFLECTION DIAGRAM**

(ALONG Q BEAM)

* Dimensions are along slope.

**BUILD-UP DIAGRAM FOR TANGENT SPANS**

(ALONG Q FLANGE) (CASE 1)

**BUILD-UP DIAGRAM FOR SAG VERTICAL CURVE & HORIZONTAL CURVE SPANS**

(ALONG Q FLANGE) (CASE 2)

**BUILD-UP DIAGRAM FOR CREST VERTICAL CURVE SPANS**

- CONTROL AT Q SPAN (ALONG Q FLANGE) (CASE 3)

**BUILD-UP DIAGRAM FOR CREST VERTICAL CURVE SPANS**

- CONTROL AT Q SPAN (ALONG Q FLANGE) (CASE 4)

**BUILD-UP DIAGRAM FOR TANGENT SPANS**

(ALONG Q FLANGE) (CASE 1)