BEAM CAMBER AND BUILD-UP NOTES:

The build-up values given in the 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 camber is based on field measurements differ more than ±3/16" from the theoretical 'rest beam camber @ 120 Days' shown in the table, modify the build-up dimensions as required. When the measured beam cambers create a conflict with the bottommost of deck steel, notify the Engineer a minimum of 21 days prior to casting.

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

DEAD LOAD DEFLECTION DIAGRAM

INSTRUCTIONS TO DESIGNER:

Although not shown here in the Diagrams or Notes, the effect of Horizontal Curvature, when present, needs to be considered for the Build-up Calculations.

NOTE:
Work this Index with the Build-up and Deflection Data Table for AASHTO and Bulb-T Beams in Structures Plans.

BUILD-UP & DEFLECTION DATA FOR AASHTO AND BULB-T BEAMS