

Date Received	Date Updated	Question	TXDOT Response
4/30/2019		Is the "Basic" bond strength of the epoxy adhesive, called out for anchoring of the dowels in the existing structure, the ultimate load or the allowable load?	Since anchors have now gone to LRFD according to ACI 318-14, we no longer use terms "ultimate" or "allowable". The basic bond strength would be considered the ultimate bond strength, therefore there is enough embedment to meet the requirement as stated in the plans.
4/30/2019		Is the embedment required on the #6 dowels on the box beams correct as it may exceed the thickness of the concrete?	Since anchors have now gone to LRFD according to ACI 318-14, we no longer use terms "ultimate" or "allowable". The basic bond strength would be considered the ultimate bond strength, therefore there is enough embedment to meet the requirement as stated in the plans.