

**PART LONGITUDINAL SECTION NEAR GUTTER**

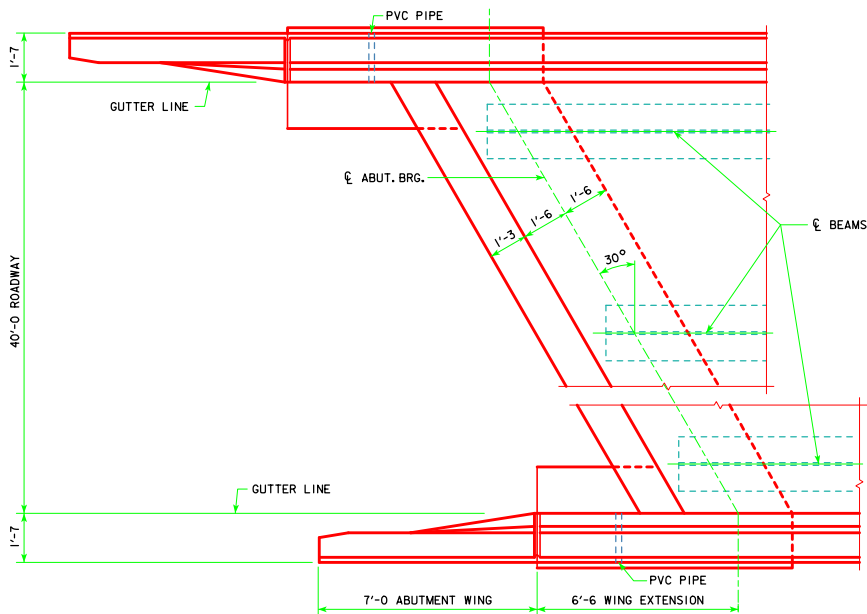
NOTE:  
PLUG 3" PVC PIPE WITH  
EXPANDING FOAM PRIOR  
TO BACKFILLING BEHIND  
ABUTMENTS.

NOTE:  
FOR ELEVATION A, ELEVATION B, ELEVATION C AND  
DIMENSION C SEE "MISCELLANEOUS DETAILS"  
FOR THE APPROPRIATE LENGTH BRIDGE.

**PART END VIEW AT ABUTMENT**

FIELD BEND 5h4 BAR  
AS NECESSARY TO  
AVOID PILE IN  
ABUTMENT WING.

**SECTION A-A**



**PART PLAN**  
(STEEL DIAPHRAGMS NOT SHOWN)

LATEST REVISION DATE	<i>Norman E. Mc Donald</i> APPROVED BY BRIDGE ENGINEER	<b>IOWADOT</b> Highway Division	
		STANDARD DESIGN - 40' ROADWAY, 3 SPAN BRIDGES	
		<b>ROLLED STEEL BEAM BRIDGES</b>	
		OCTOBER, 2014	
		<b>LONGITUDINAL SECTION</b> 30° SKEW	<b>RS40-026-14</b>