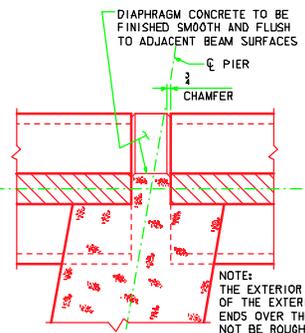
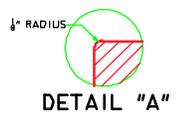
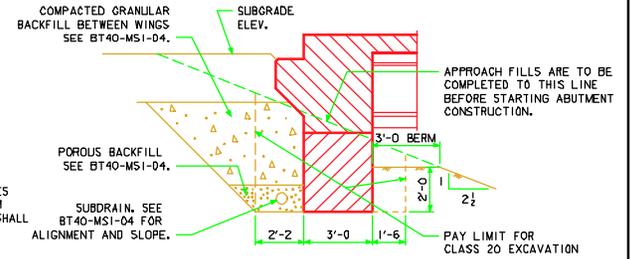


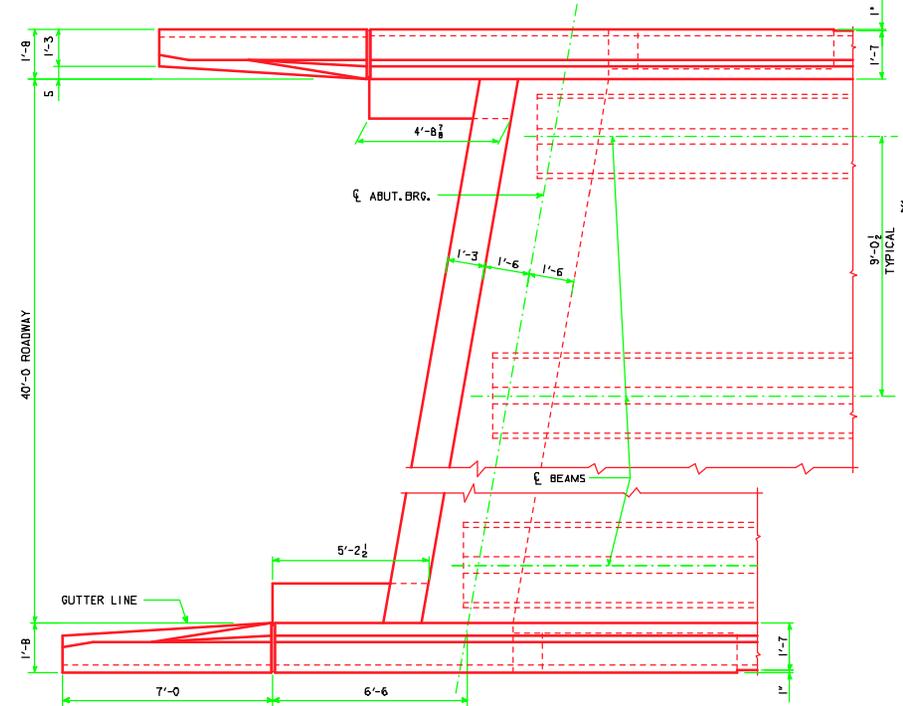
**PART LONGITUDINAL SECTION NEAR GUTTER**  
 NOTE: FOR DETAILS OF INTERMEDIATE DIAPHRAGMS SEE "STEEL INTERMEDIATE DIAPHRAGM DETAILS" SHEET



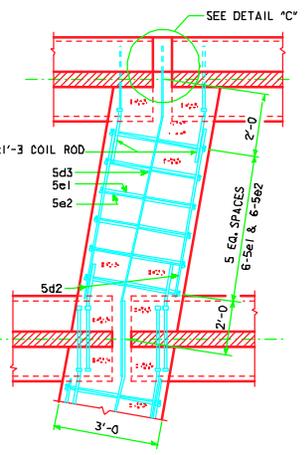
**DETAIL "C"**  
 PART PLAN AT ENDS OF PIER DIAPHRAGM



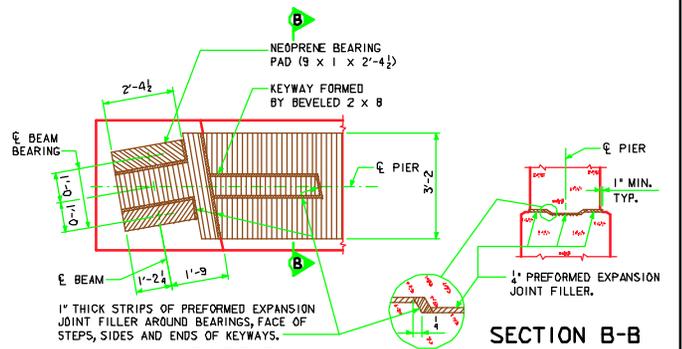
**ABUTMENT EXCAVATION DETAILS**



**PART PLAN**



**PART SECTION AT PIER**



**PART PLAN TOP OF PIER DETAILS**

LATEST REVISION DATE  APPROVED BY BRIDGE ENGINEER <i>Matthew E. McQuinn</i>	<b>Iowa Department of Transportation</b> Highway Division	
	STANDARD DESIGN - 40' ROADWAY, 2 SPAN BRIDGES <b>PRETENSIONED PRESTRESSED BULB TEE CONCRETE BEAM BRIDGES</b>	
	ALL SPANS	JULY, 2004
	<b>LONGITUDINAL SECTION DETAILS</b> 10° SKEW	<b>BT40-LS3-04</b>