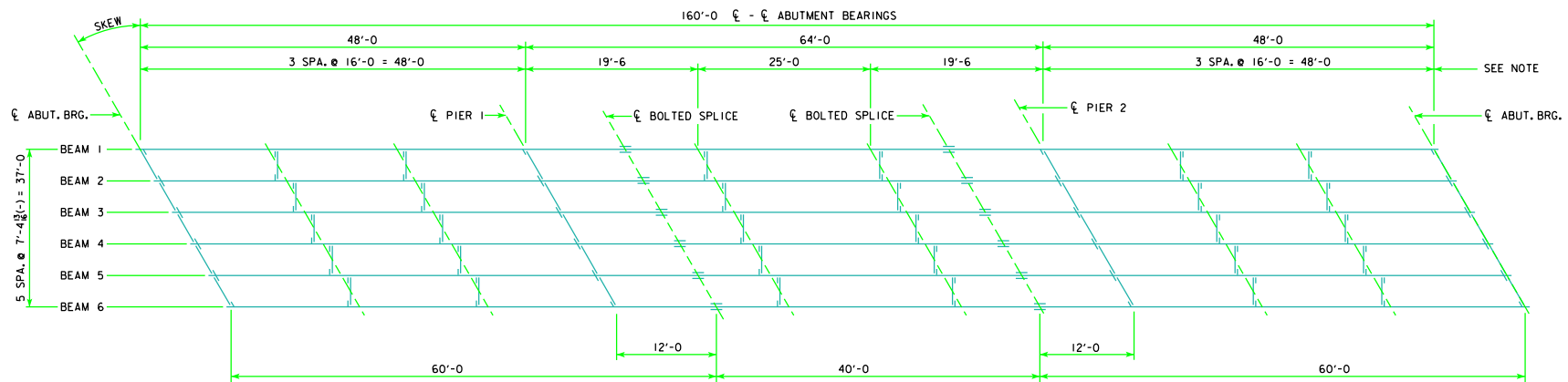
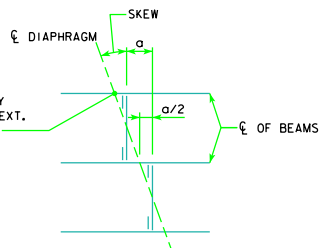


0° SKEW FRAMING PLAN



SKEWED FRAMING PLAN  
(R.A. SHOWN, L.A. SIMILAR)

NOTE:  
DIMENSIONS SHOWN APPLY  
AT INTERSECTION OF  $\epsilon$  EXT.  
BEAM AND  $\epsilon$  DIAPHRAGM



SKEW	a (FT.-IN.)
10°	1'-3 $\frac{1}{4}$ "
20°	2'-8 $\frac{3}{8}$ "
30°	4'-3 $\frac{1}{4}$ "

LATEST REVISION DATE  <i>Markus L. Mc Donald</i> APPROVED BY BRIDGE ENGINEER	
	<b>Iowa Department of Transportation</b> <b>Highway Division</b> STANDARD DESIGN - 40' ROADWAY, 3 SPAN BRIDGES <b>ROLLED STEEL BEAM BRIDGES</b> JUNE, 2010
	FRAMING PLAN 160'-0 BRIDGE