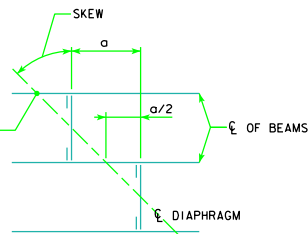


45° SKEWED FRAMING PLAN
(R.A. SHOWN, L.A. SIMILAR)

NOTE:
DIMENSIONS SHOWN APPLY
AT INTERSECTION OF ξ EXT.
BEAM AND ξ DIAPHRAGM



SKEW	α (FT.-IN.)
45°	7'-4 $\frac{1}{2}$ "

LATEST REVISION DATE APPROVED BY BRIDGE ENGINEER 	 Iowa Department of Transportation Highway Division
	STANDARD DESIGN - 40' ROADWAY, 3 SPAN BRIDGES ROLLED STEEL BEAM BRIDGES JUNE, 2010
	FRAMING PLAN 240'-0" BRIDGE