



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

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

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

LATEST REVISION DATE	 APPROVED BY BRIDGE ENGINEER	 STANDARD DESIGN - 40' ROADWAY, 3 SPAN BRIDGES ROLLED STEEL BEAM BRIDGES OCTOBER, 2014	
		FRAMING PLAN 240'-0 BRIDGE	RS40-049-14