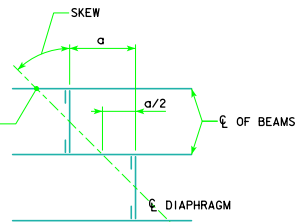


45° SKEWED FRAMING PLAN
(R.A. SHOWN, L.A. SIMILAR)

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



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

LATEST REVISION DATE

APPROVED BY BRIDGE ENGINEER

IOWADOT Highway Division

STANDARD DESIGN - 40' ROADWAY, 3 SPAN BRIDGES
ROLLED STEEL BEAM BRIDGES

OCTOBER, 2014

FRAMING PLAN
160'-0" BRIDGE

RS40-042-14