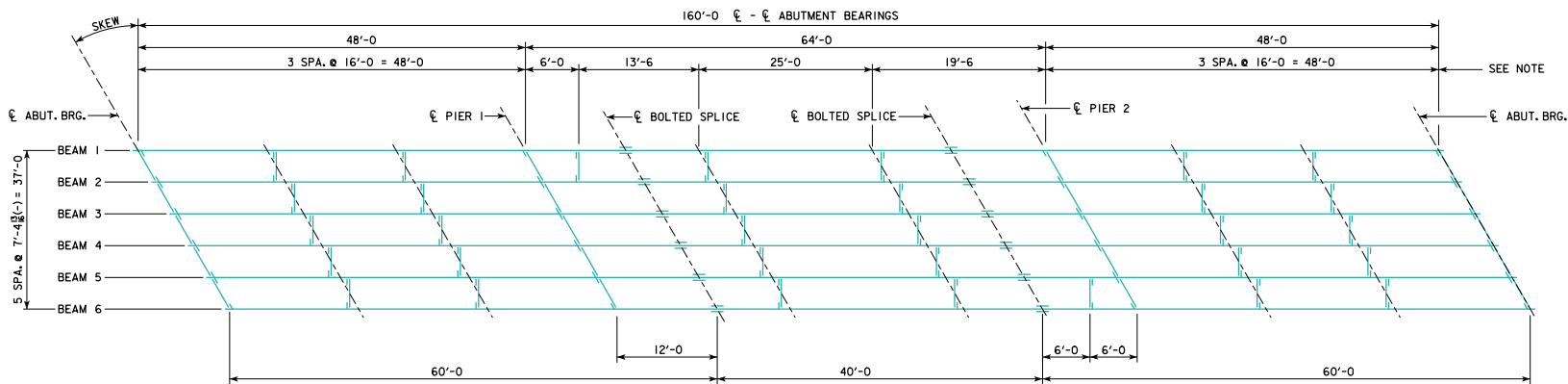
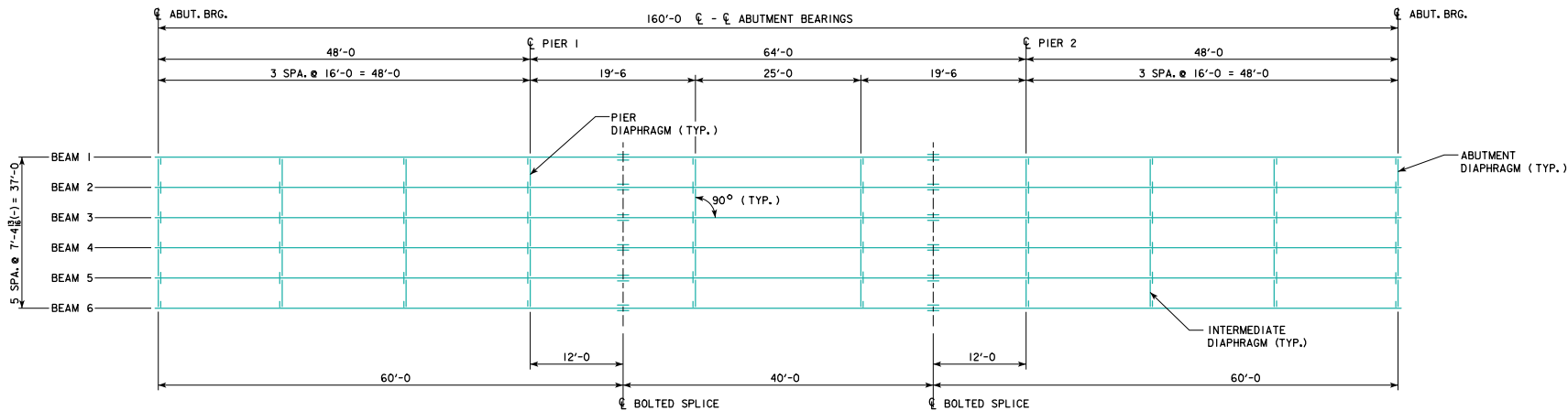
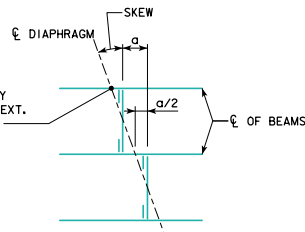


REV/ISED 10-2016 -- ADDED DIAPHRAGMS TO SKEWED FRAMING PLAN IN OUTER BAYS, BETWEEN BEAMS 1 & 2 AND 5 & 6 OF 64'-0" CENTER SPAN, 6'-0" FROM PIER CENTERLINES.



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



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

| | | | |
|---------------------------------|---------------------------------|---|--------------------|
| 10-2016 LATEST REVISION DATE | APPROVED BY BRIDGE ENGINEER | STANDARD DESIGN - 40' ROADWAY, 3 SPAN BRIDGES ROLLED STEEL BEAM BRIDGES JUNE, 2010 | |
| | | FRAMING PLAN 160'-0" BRIDGE | RS40-041-10 |
| | | | |