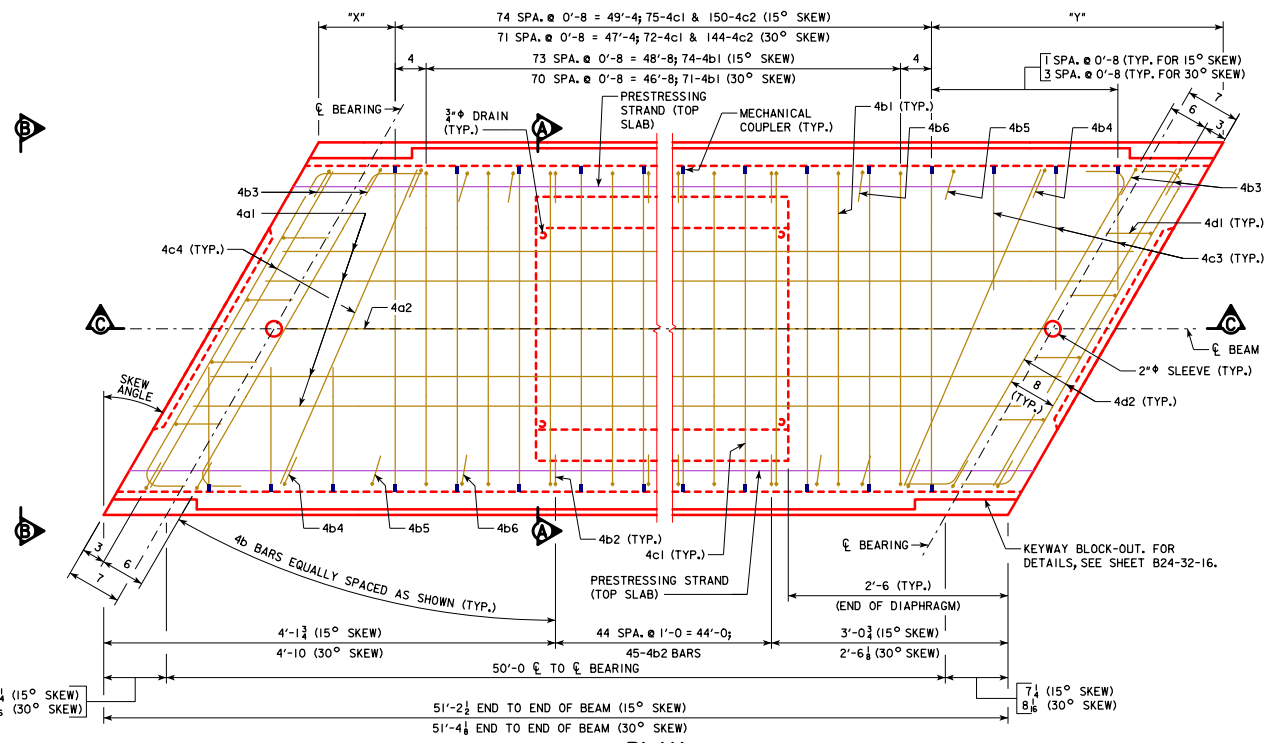


NOTE:  
OMIT KEYWAY, MECHANICAL COUPLERS, AND 4c2 BARS ON EXTERIOR FACE OF EXTERIOR BEAMS.



**PLAN**

(30° SKEW SHOWN, 15° SKEW SIMILAR) (INTERIOR BEAM SHOWN, EXTERIOR BEAM SIMILAR)  
(PRESTRESSING STRANDS IN BOTTOM SLAB AND 4c2 BARS NOT SHOWN FOR CLARITY)

TABLE OF DIMENSION DATA				
BEAM LINE	15° SKEW		30° SKEW	
	*x*	*y*	*x*	*y*
A	2 3/8	1'-7 1/4	11	3'-1 1/4
B	3 1/2	1'-7	10 3/8	3'-1 1/2
C	4 3/8	1'-6 1/4	10 3/8	3'-1 1/2
D	5 1/4	1'-5 1/4	10	3'-2 1/4
E	6 1/8	1'-4 3/4	9 1/2	3'-2 3/8
F	7	1'-3 1/2	9 1/2	3'-2 3/8

NOTE:  
FOR BEAM LINE DESIGNATIONS, SEE SHEET B24-06-16.

NOTES:  
FOR VIEW B-B, SEE SHEET B24-41-16.  
FOR BEAM CHAMFER DETAILS, SEE SHEET B24-33-16.

LATEST REVISION DATE	 STANDARD DESIGN - 24'-0 ROADWAY, SINGLE SPAN <b>CONCRETE BOX BEAM BRIDGES</b> DECEMBER, 2016	<b>B24-43-16</b>
	APPROVED BY BRIDGE ENGINEER 	
	<b>27' x 48' x 50'-0 PPCBB DETAILS 15° AND 30° SKEW</b>	