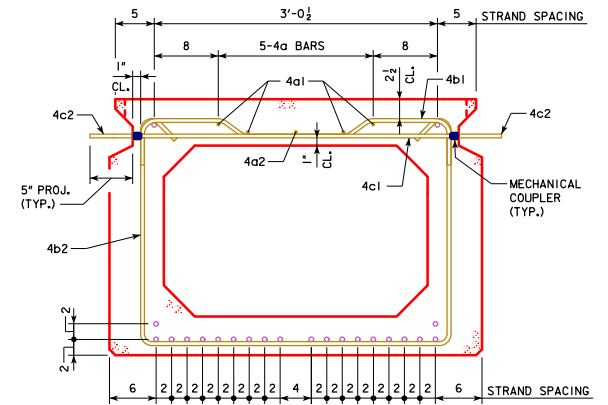
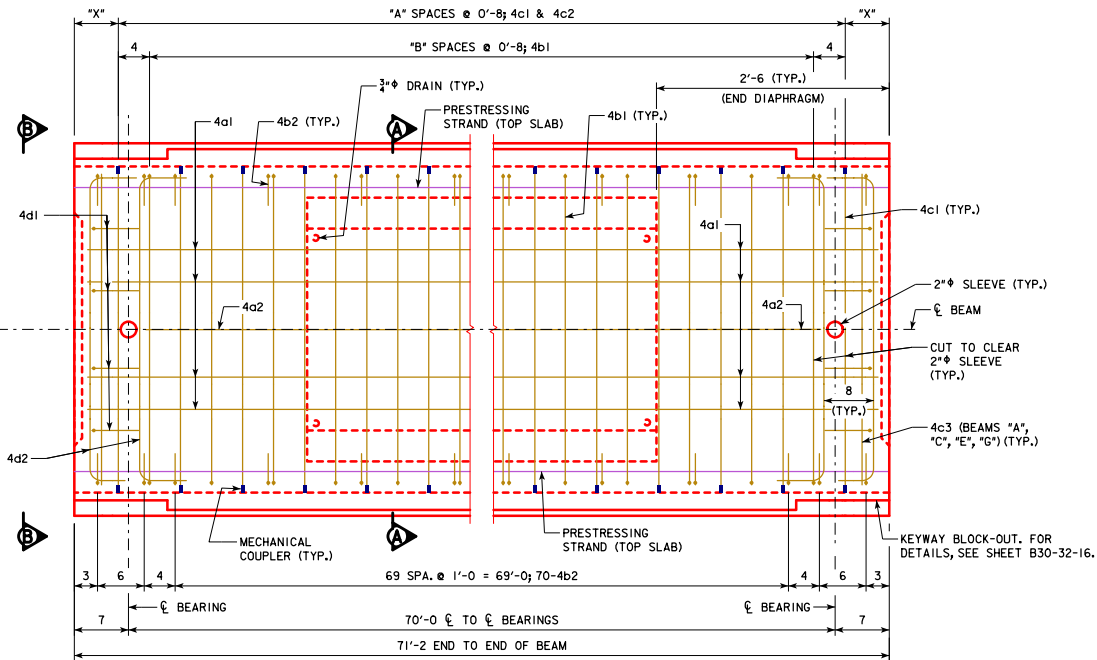


**ELEVATION**  
(KEYWAY NOT SHOWN FOR CLARITY)



**SECTION A-A**

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



**PLAN**  
(INTERIOR BEAM SHOWN, EXTERIOR BEAM SIMILAR)  
(PRESTRESSING STRANDS IN BOTTOM SLAB AND 4c2 BARS NOT SHOWN FOR CLARITY)

TABLE OF DIMENSION DATA			
BEAM LINE	"X" (INCHES)	"A" (SPACES)	"B" (SPACES)
A	7	105	104
B	3	106	105
C	7	105	104
D	3	106	105
E	7	105	104
F	3	106	105
G	7	105	104
H	3	106	105

NOTE:  
FOR BEAM LINE DESIGNATIONS, SEE SHEET B30-06-16.

NOTES:  
FOR VIEW B-B, SEE SHEET B30-48-16.  
4a1 AND 4a2 BARS SHALL BE LAP SPLICED 1'-7" MINIMUM AT MIDSPAN.  
FOR BEAM CHAMFER DETAILS, SEE SHEET B30-33-16.

LATEST REVISION DATE	 APPROVED BY BRIDGE ENGINEER	 STANDARD DESIGN - 30'-0 ROADWAY, SINGLE SPAN <b>CONCRETE BOX BEAM BRIDGES</b>	
		DECEMBER, 2016	
		<b>33' x 48' x 70'-0 PPCBB DETAILS</b> <b>0° SKEW</b>	<b>B30-49-16</b>