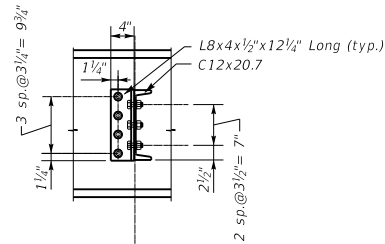
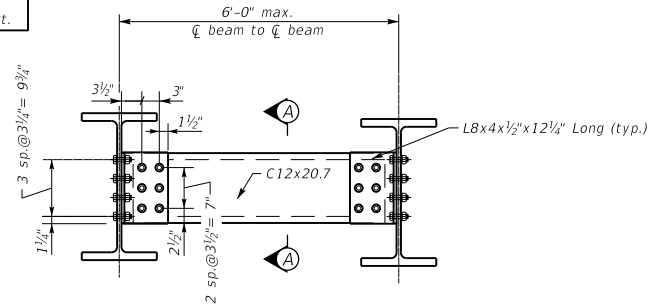


NOTE: Use  $\frac{3}{4}$ "  $\bigcirc$  Bolts with  $\frac{13}{16}$ "  $\bigcirc$  Holes Throughout.

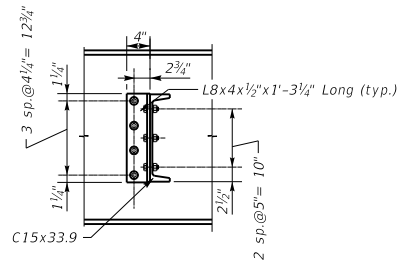


**SECTION A-A**

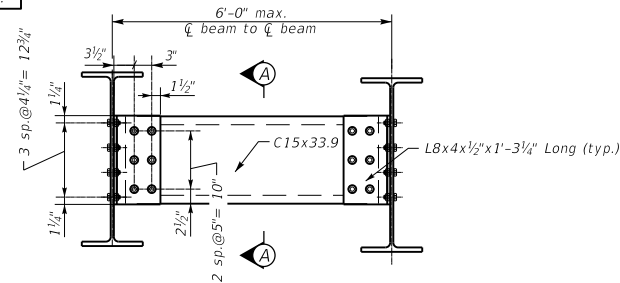


**INTERMEDIATE DIAPHRAGM**  
(for up to 24" beam depth)

NOTE: Use  $\frac{3}{4}$ "  $\bigcirc$  Bolts with  $\frac{13}{16}$ "  $\bigcirc$  Holes Throughout.

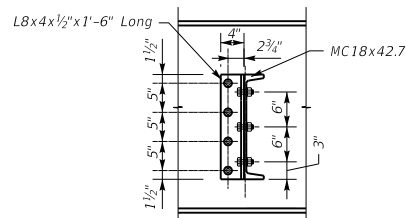


**SECTION A-A**

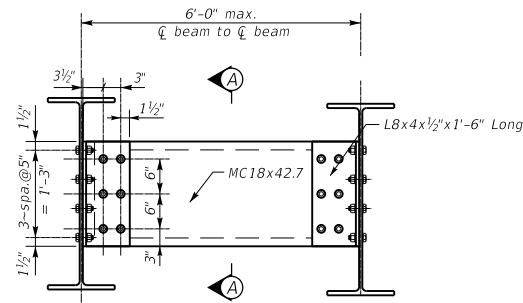


**INTERMEDIATE DIAPHRAGM**  
(for up to 30" beam depth)

NOTE: Use  $\frac{3}{4}$ "  $\bigcirc$  Bolts with  $\frac{13}{16}$ "  $\bigcirc$  Holes Throughout.



**SECTION A-A**



**INTERMEDIATE DIAPHRAGM**  
(for up to 36" beam depth)

KENTUCKY  
DEPARTMENT OF HIGHWAYS  
COMPOSITE STEEL BEAM  
SUPERSTRUCTURES  
DIAPHRAGMS CONTINUED

STANDARD DRAWING NO. BSB-006  
SUBMITTED *B. A. H.* 02-26-20  
DIRECTOR DIVISION OF STRUCTURAL DESIGN DATE  
APPROVED *B. A. H.* 02-26-20  
STATE ENGINEER DATE