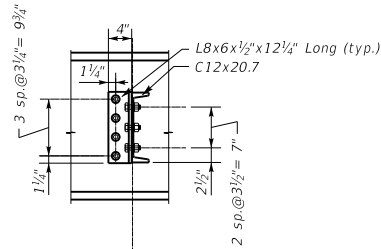
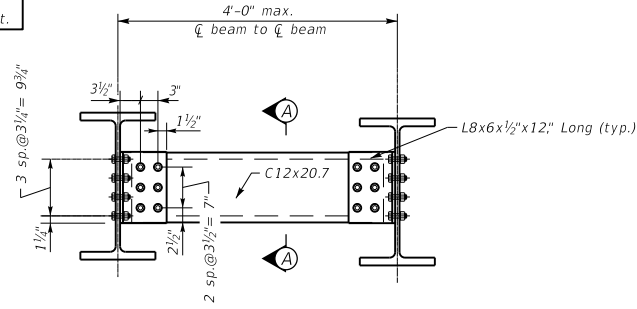


NOTE: Use $\frac{3}{4}$ " $\odot$ Bolts with $\frac{13}{16}$ " $\odot$ Holes Throughout.

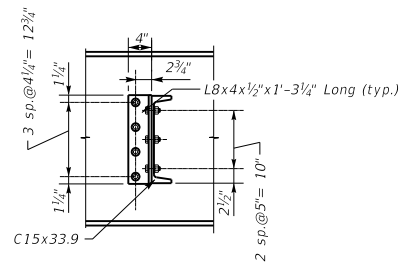


SECTION A-A

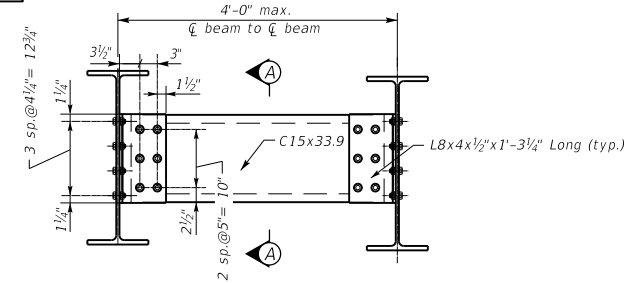


INTERMEDIATE DIAPHRAGM
(for up to 24" beam depth)

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

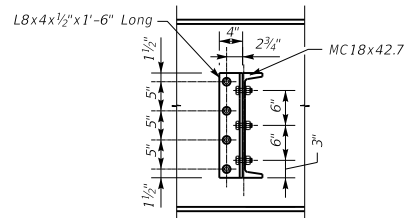


SECTION A-A

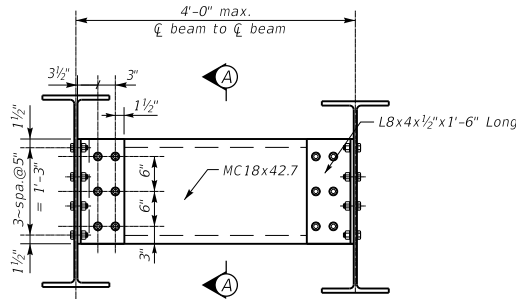


INTERMEDIATE DIAPHRAGM
(for up to 30" beam depth)

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



SECTION A-A



INTERMEDIATE DIAPHRAGM
(for up to 36" beam depth)

KENTUCKY
DEPARTMENT OF HIGHWAYS
ROLLED STEEL
DIAPHRAGM
DETAILS

STANDARD DRAWING NO. BSB-005

SUBMITTED *B. A. H.* 02-26-20
DIRECTOR DIVISION OF STRUCTURAL DESIGN DATE

APPROVED *[Signature]* 02-26-20
STATE ENGINEER DATE