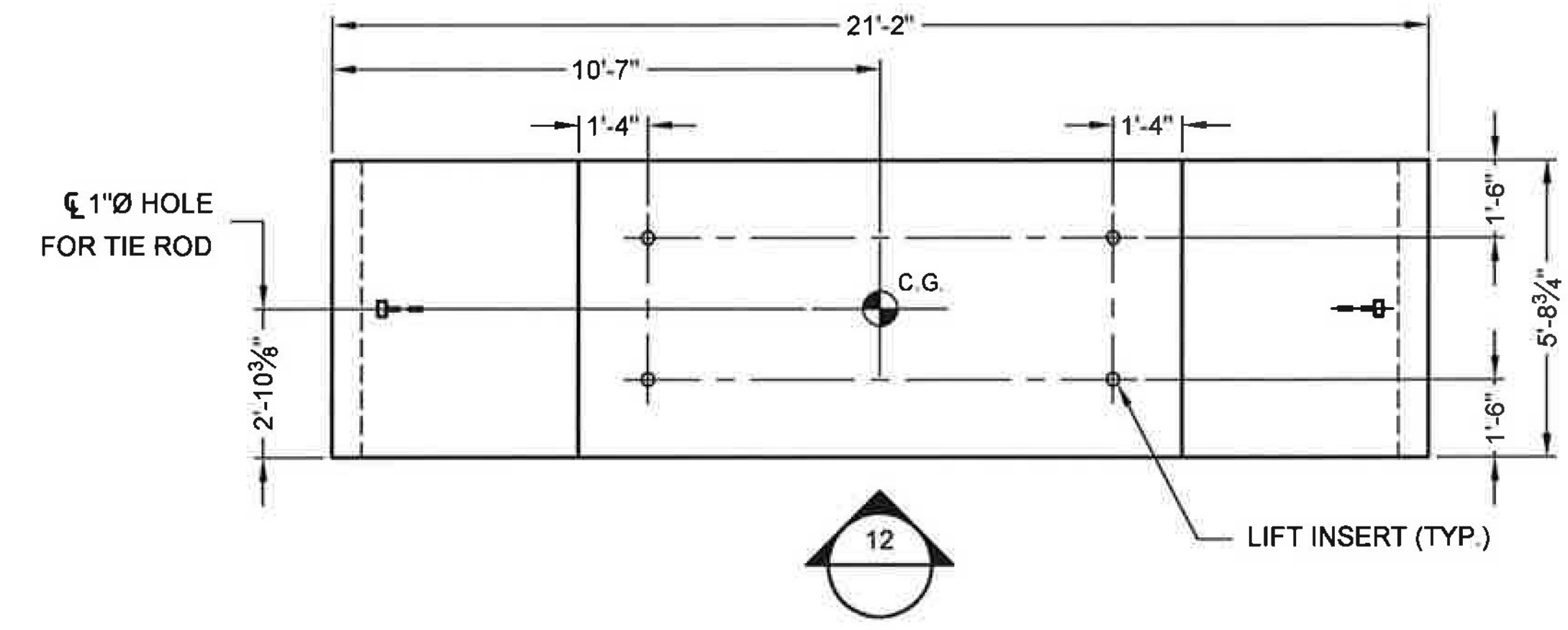


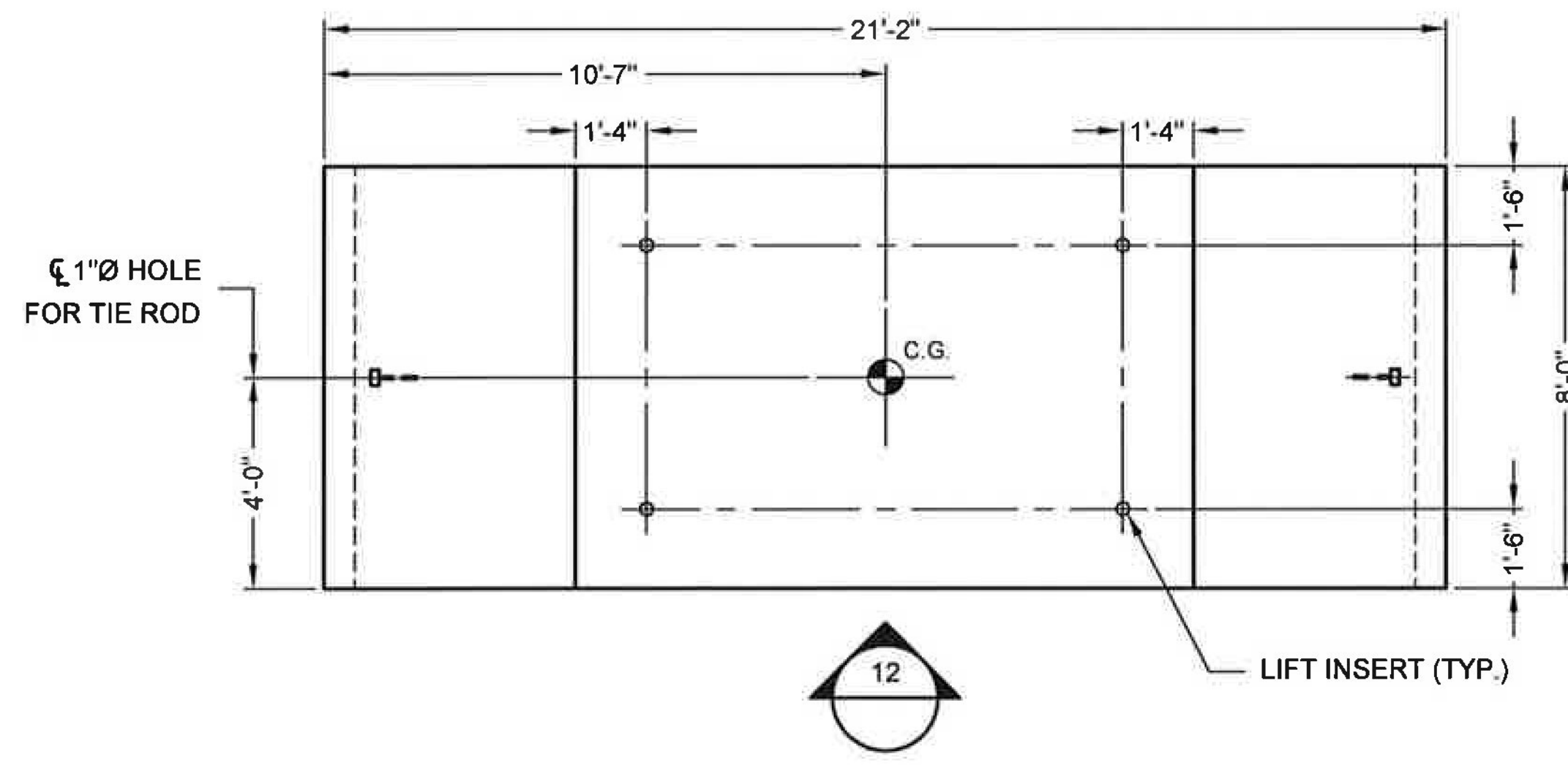
PLAN - C3

TOTAL WEIGHT = 13.1 TONS



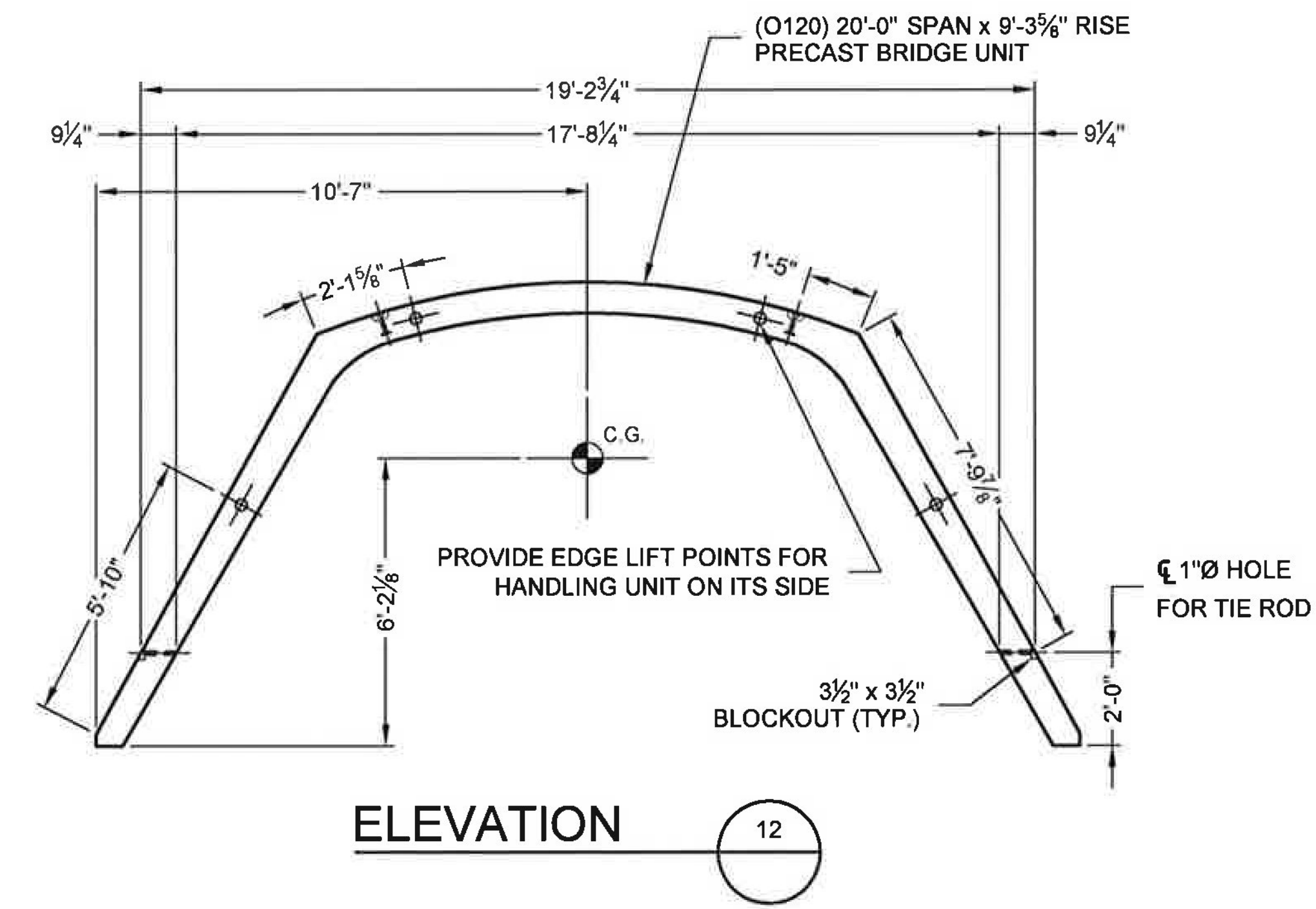
PLAN - C4

TOTAL WEIGHT = 9.4 TONS



PLAN - C5

TOTAL WEIGHT = 13.1 TONS



ELEVATION

NOTES:
 - ALL EDGES OF PRECAST TO HAVE A 3/4" CHAMFER
 - SEE SHEET S2 FOR BRIDGE UNIT DIMENSIONS
 - INSTALL TIE RODS BEFORE UNIT IS SET UPRIGHT & LEAVE IN PLACE UNTIL UNIT IS GROUTED INTO FINAL POSITION
 - MANUFACTURER SHALL MARK END OF UNIT C3 WITH REINFORCING BLOCKOUT PRIOR TO SHIPPING.

ARCH UNIT		
CONCRETE	REINF. STEEL	WWF
28-DAY: 5000 PSI	60,000 PSI UNCOATED	65,000 PSI UNCOATED

WHEREVER THE REINFORCING IS CUT FOR THE PLACEMENT OF LIFT HOLES OR OTHER BLOCKOUTS, REINFORCING BARS OR WIRES OF EQUIVALENT CROSS-SECTIONAL AREA SHALL BE PLACED SYMMETRICALLY AROUND THE HOLE. AT LEAST ONE BAR MUST BE ON EACH SIDE OF THE HOLE, AND THE DEVELOPMENT LENGTH OF THE BAR MUST BE ACHIEVED ON EITHER SIDE OF THE CUT.

I:\MERLIN\PROJECTS\ACTIVE\468920\CONSPAN_0_SERIES\DRAWINGS\FABRICATION\PRE-468920-010-CC-FAB-D.DWG 4/14/2016 11:20 AM

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MARK	DATE	REVISION DESCRIPTION	BY
2	4/14/2016	REVIEW COMMENTS	JDR
1	3/16/2016	NO CHANGES THIS SHEET	KDK

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CONSPAN
 SERIES
 FABRICATION
 DRAWING

US ROUTE 2
 BRIDGE NO. 126
 TOWN OF LUNENBURG
 ESSEX COUNTY, VERMONT

PROJECT No.: 468920	SEQ. No.: 010	DATE: 12/8/2015
DESIGNED: KDK	DRAWN: TRL	
CHECKED: JDR	APPROVED: PAC	
SHEET NO.: S8 OF S22		