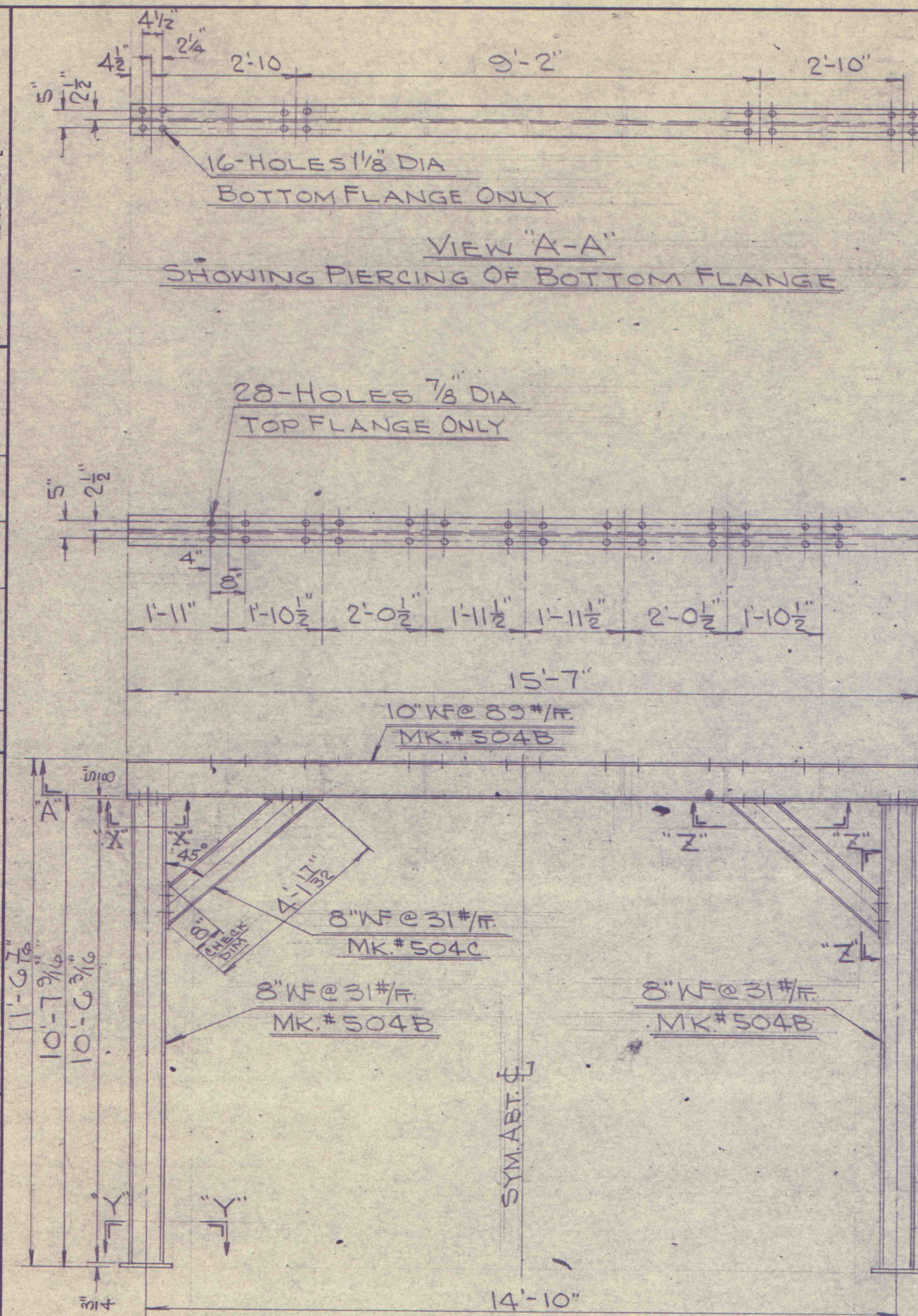
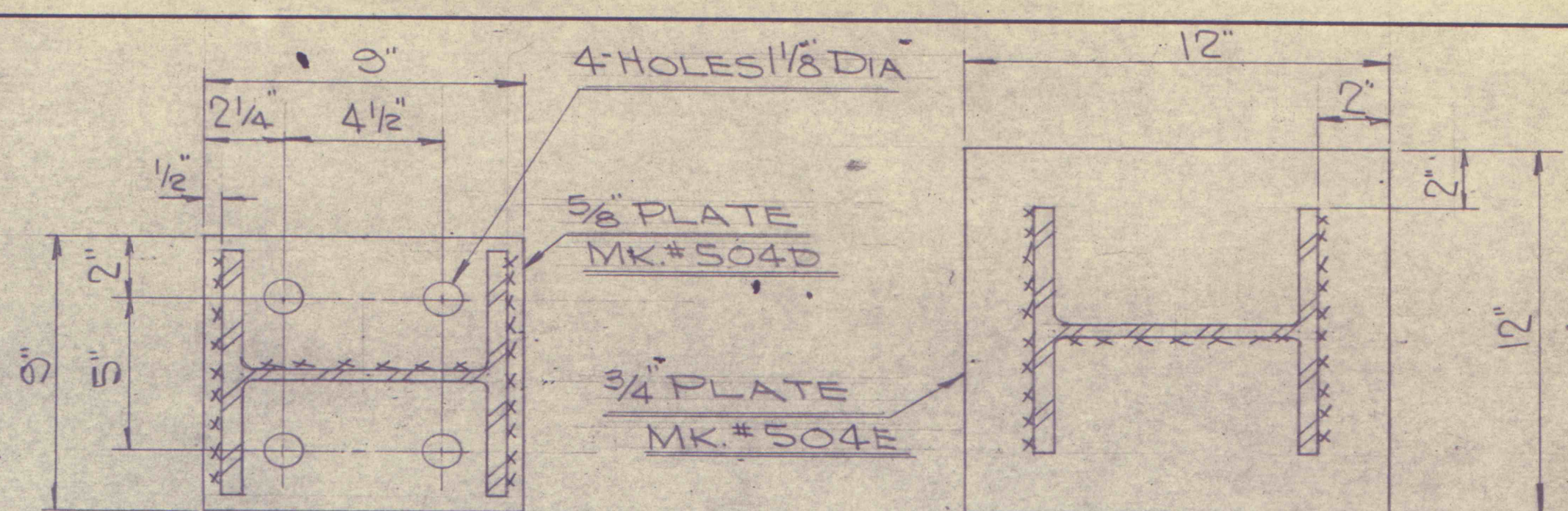


SECTION	MARK NO.	MILL ORDER SIZE	WEIGHT	PART NO.	RISE	CHORD OUT TO OUT OF PLATES MEASURED ON $\frac{1}{8}$ RIB
10"WF@89#	504A					
OPER. NO.	OPERATION	CUT LGTH.	WT.	PART NO.		
1.	CUT TO LGTH. 15'-7"			504B		
2.	PERCE FLG.			504C		
3.	PERCE FLG.			504B ONLY		
4.	TRIM ENDS			504C ONLY		
5.	ASSEMBLY					

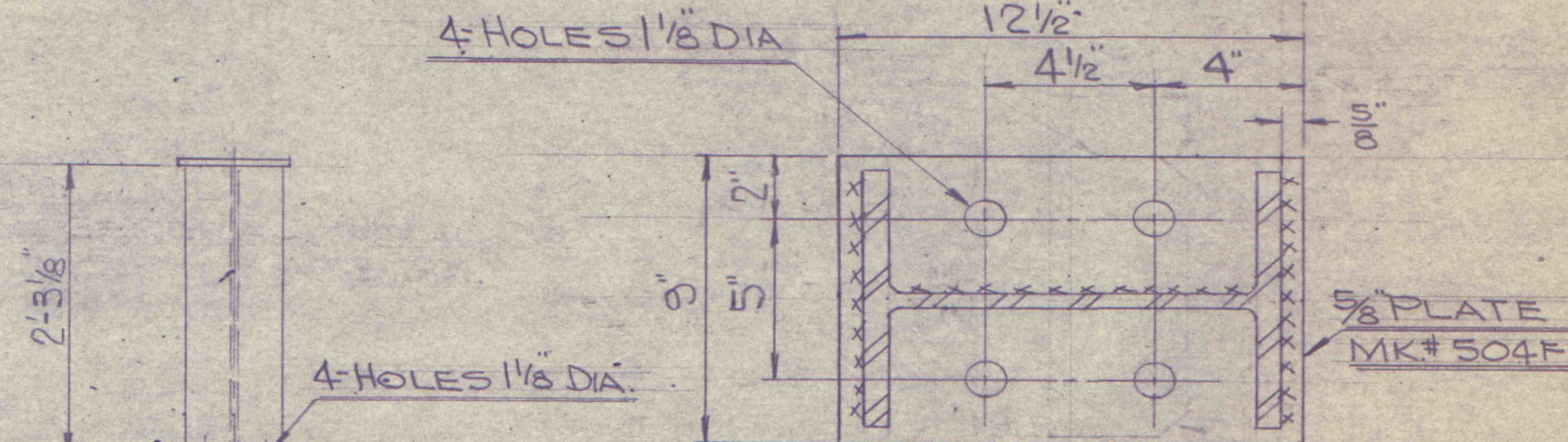


COURSE # ④
 3-PC. SET OF 10"WF@89# & 8"WF@31#
 SUPPORT AT CONVEYOR OPENING
 SCALE: 1/2"=1'-0"



SECTION X-X
 BUTT PLATE DETAIL
 SCALE: 3"=1'-0"

SECTION Y-Y
 FOOT PLATE DETAIL
 SCALE: 3"=1'-0"



SECTION Z-Z
 BUTT PLATE DETAIL
 SCALE: 3"=1'-0"

VIEW SHOWING FLG. PIERCING
 SCALE: 1"=1'-0"

NOTE:
 FOR GENERAL NOTES SEE
 DWG. C5-059-8ATZ-501.

	19.1	C5-059-8ATZ-504		504F	2	5/8" x 9" x 12" BUTT PLATE	
	107.3				1	8"KF@31#/F. 3'-5 17/32" NNA	A36
291.0	145.5	C5-059-8ATZ-504		504C	2	BRACE ASS'YS. EA. CONSISTS OF:	
	30.6	C5-059-8ATZ-504		504E	1	3/4" x 12" x 12" FOOT PLATE	
	14.3			504D	1	5/8" x 9" x 9" BUTT PLATE	
	326.0				1	8"KF@31#/F. 10'-6 3/16" NNA	A36
741.8	370.9	C5-059-8ATZ-504		504B	2	Post ASSYS. EA. CONSISTS OF:	
1386.9	1386.9	C5-059-8ATZ-504		504A	1	10"KF@89#/F. 15'-7" NNA HORIZONTAL MEMBER	A36
TOTAL WT.	UNIT WT.	DRAWING NO.	PART NO.	MARK NO.	NO. REQ'D.	DESCRIPTION	MAT'L. SPEC.

TOTAL WT. FOR COURSE: **2419.7#** MAT'L. REQ'D. PER COURSE # **④**

COMMERCIAL SHEARING & STAMPING COMPANY
 YOUNGSTOWN, OHIO 44501 U.S.A., PHONE 216 746-8011

3-PC. SET OF 10"WF@89# & 8"WF@31#
 LUCERNE #6 SLOPE INTERSECTION
 HELVETIA COAL CO.

DATE: 3-30-68 DR. BY: JJS CH. BY: SCALE: AS NOTED

REF. NO. D5-059-8ATZ-500
 DWG. NO. C5-059-8ATZ-504

REV. SYM.	DATE	REVISION	D.R. NO.	CHG. BY	CH. BY
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