

REMOVE RETAINING WALL / FTG  
FROM STA 504+96.93 TO  
STA 506+07.77


FULL DEPTH SAW-CUT EXIST
SE RETAINING WALL / FTG AT STA 504+96.93
NE RETAINING WALL / FTG AT STA 506+07.77


REVISIONS			
NO.	DESCRIPTION	DATE	BY

REMOVE RETAINING WALL / FTG  
FROM STA 504+89.17 TO  
STA 505+72.50

FULL DEPTH SAW-CUT EXIST NW RETAINING  
WALL / FTG AT STA 505+72.50

THE ONLY ITEMS OF WORK TO BE DONE FROM THIS SHEET  
ARE IDENTIFIED BY USING THE LEGEND BELOW, LABELED  
WITH THIS PROJECTS JOB NUMBER

 PROPOSED WORK

 DENOTES REMOVAL PORTIONS

DIMENSIONS AND DETAILS SHOWN ON THESE SHEETS  
ARE APPROXIMATE. NO EXTRA COMPENSATION WILL  
BE PAID IF ACTUAL DIMENSIONS OR DETAILS ARE  
DIFFERENT IN THE FIELD.

REMOVAL OF EXISTING FENCE ON TOP  
OF WALL IN THIS QUAD IS INCLUDED IN  
"STRUCTURES, REM (X01 OF 82872)"  
SEE SHEET 19 FOR FURTHER DETAILS.

HORZ FULL DEPTH SAWCUT SHALL BE 3 FT BELOW TOP OF RDWY.  
VERTICAL FULL DEPTH SAWCUT SHALL BE 1'-6" FROM EDGE OF PROP ABUT FTG.  
COST OF FULL DEPTH SAW CUTS SHALL BE INCLUDED IN PAY ITEM "STRUCTURES, REM (X01 OF 82872)"  
(TYP EACH EXIST PIER FTG)

**alfred benesch & company**  
Engineers • Surveyors • Planners  
222 N. Washington Square,  
Suite 200  
Lansing, Michigan 48933



EXISTING STRUCTURE REMOVAL SHEETS  
CN RR OVER JUNCTION AVENUE

DATE	CONT. SEC.	JOB NO.	DESIGN UNIT	SHEET
10/11/13	X01 OF 82872	104135A	FEURSTEIN	10 OF 35

FILE NAME:	DRAWN BY:	DATE:	CHECKED BY:	DATE:	CORRECTED BY:	DATE:

REVISIONS			
NO.	DESCRIPTION	DATE	BY

DATE:

CORRECTED BY:

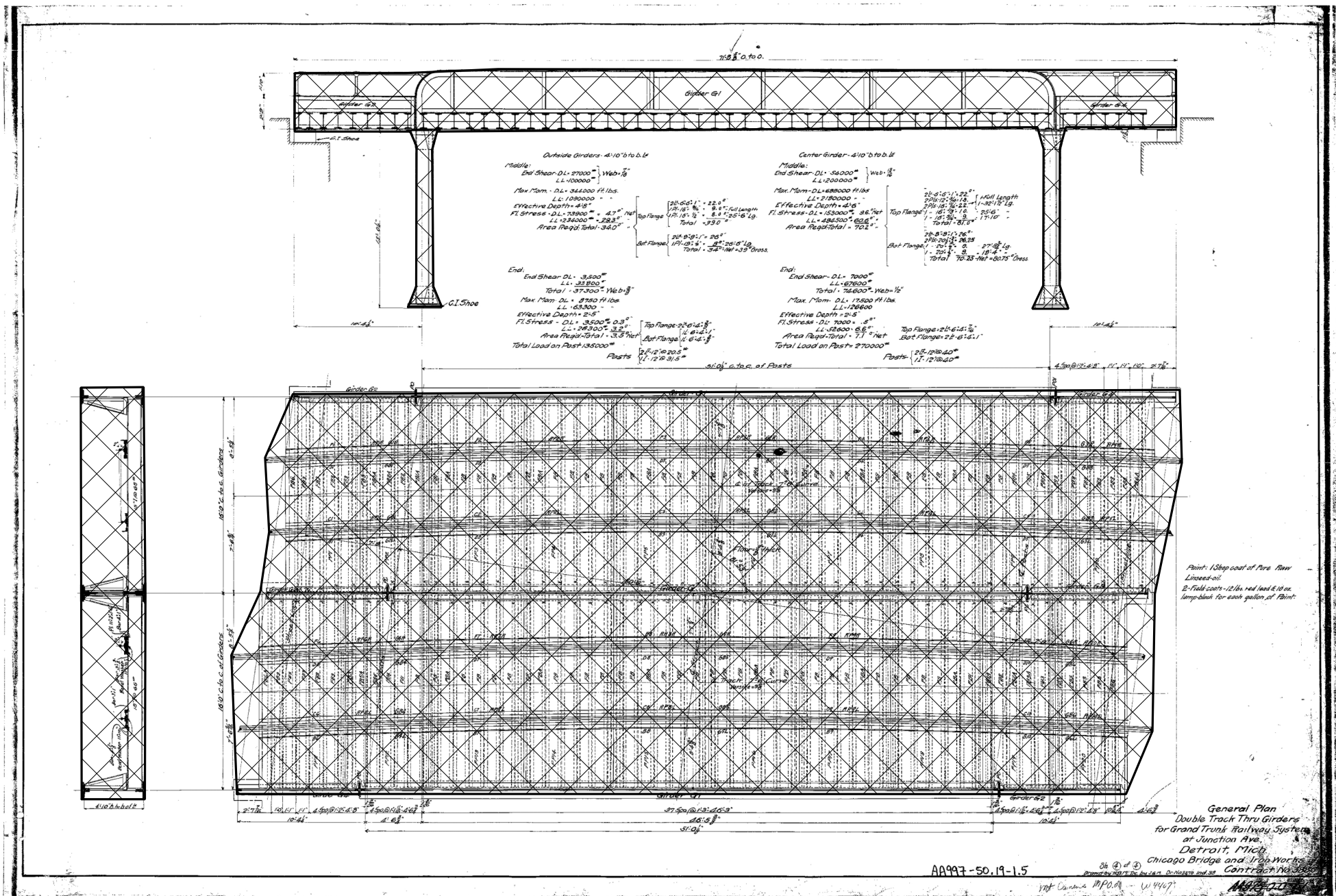
DATE:

CHECKED BY:

DATE:

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FILE NAME:



JOB NO. 104135A

THE BRIDGE MAY CONTAIN LEAD PAINT

JOB NO. 104135A

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- PROPOSED WORK
- DENOTES REMOVAL PORTIONS

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EXISTING STRUCTURE REMOVAL SHEETS  
CN RR OVER JUNCTION AVENUE

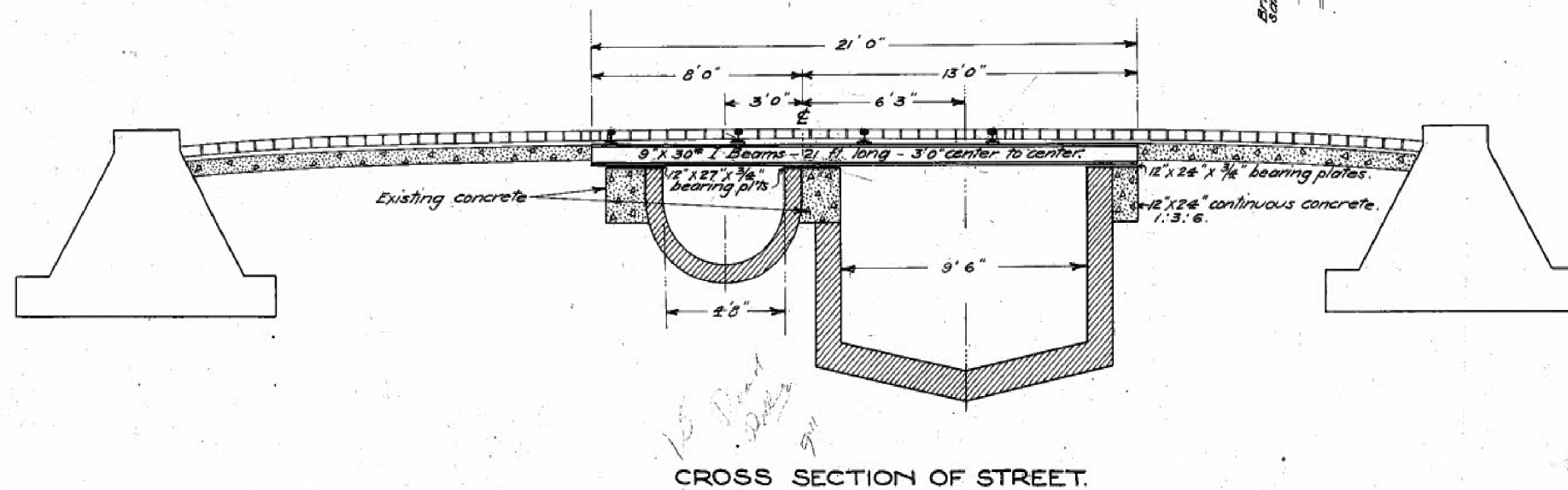
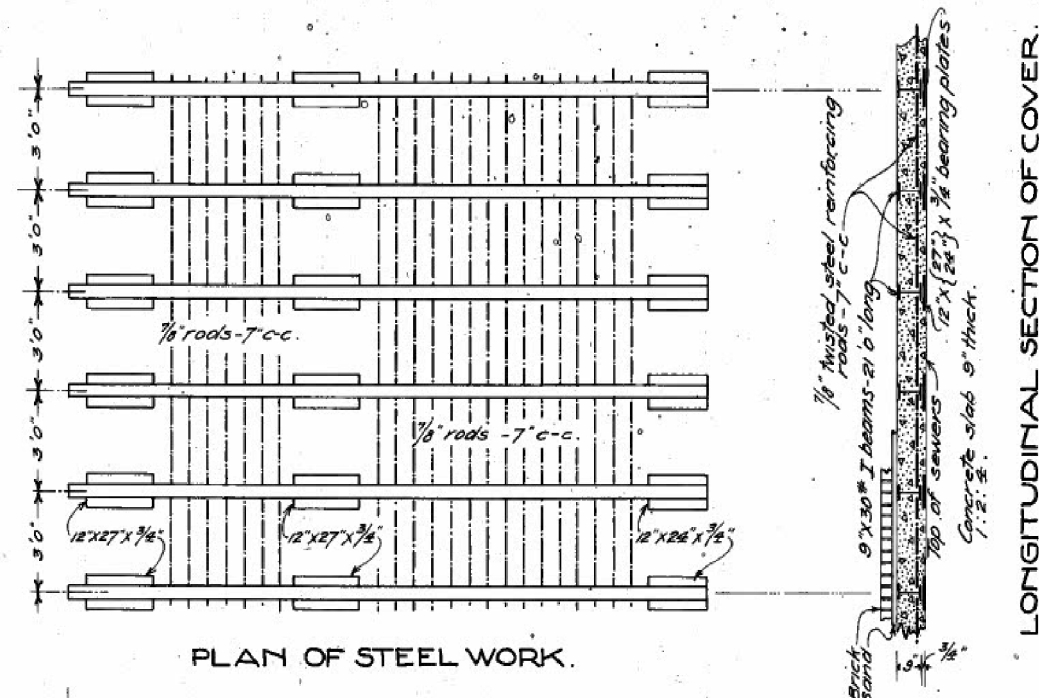
DATE	CONT. SEC.	JOB NO.	DESIGN UNIT	SHEET
10/11/13	X01 OF 82872	104135A	FEURSTEIN	11 OF 39

REVISIONS			
NO.	DESCRIPTION	DATE	BY

DATE: \_\_\_\_\_ CORRECTED BY: \_\_\_\_\_ CHECKED BY: \_\_\_\_\_ DATE: \_\_\_\_\_ DRAWN BY: \_\_\_\_\_ FILE NAME: \_\_\_\_\_

Case - F  
Miscet - J

SKETCH SHOWING METHOD OF  
SUPPORTING STREET RAILWAY TRACKS  
OVER SEWERS IN THE JUNCTION AVE.  
SUBWAY.



Scale: 1" = 3' 0"  
CITY ENGINEER'S OFF.  
JAN. 31, 1913.  
SEE 1914 BK PAGE 61

FOR INFORMATION ONLY

JOB NO. 104135A

OTHER EXISTING UTILITIES ARE NOT SHOWN FOR  
CLARITY. TOP OF PAVEMENT IS DIFFERENT IN THE  
FIELD THAN IN THIS DRAWING.

DO NOT WORK FROM THIS SHEET.  
THE INFORMATION SHOWN HERE  
IS FOR REFERENCE ONLY.  
NO PAY ITEMS ARE SHOWN.

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**MDOT**  
Michigan Department of Transportation

EXISTING SEWERS SHEET  
CN RR OVER JUNCTION AVENUE

DATE	CONT. SEC.	JOB NO.	DESIGN UNIT	SHEET
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