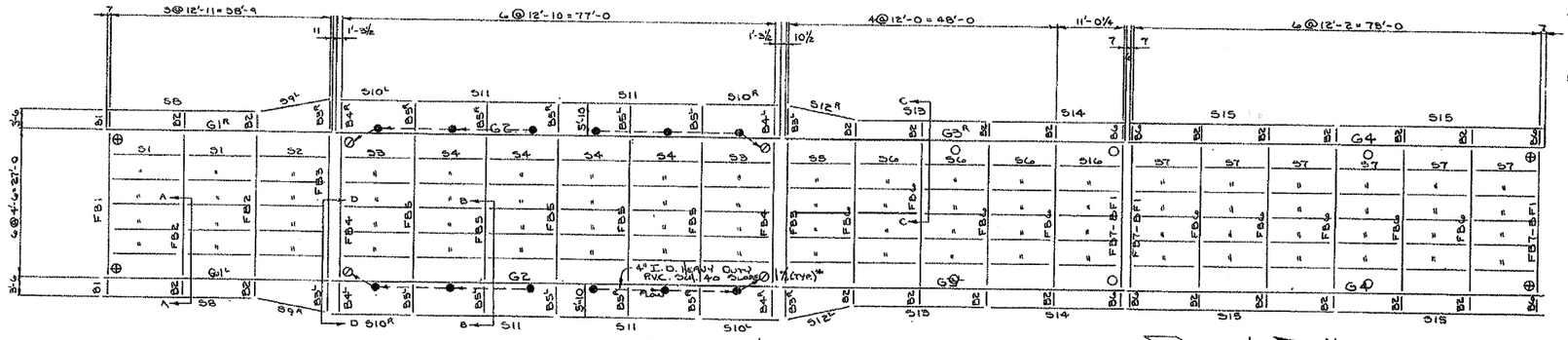
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
N/A	03-00251-00-BR	KANE	72	57
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

PROJECT NO. BROS-D001(641)
CONTRACT NO. 63080

Summary		
235	C.Y.	CLASS "X"
6895	S.F.	ROADWAY
2160	S.F.	SIDEWALK
58,100	LBS.	REINFORCI...
16	EA.	DRAIN D
12	EA.	DRAIN D2
4	EA.	DRAIN D3
4	EA.	DRAIN D4

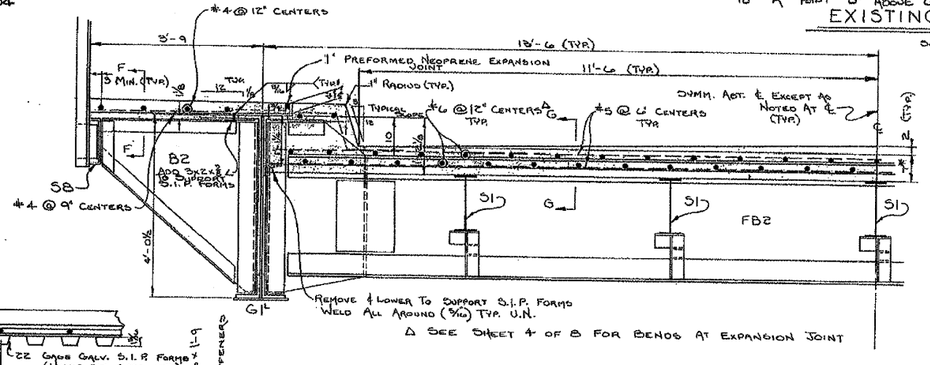
O DRAIN D1
● DRAIN D2
⊕ DRAIN D3
Ø DRAIN D4



EXISTING STEEL PLAN

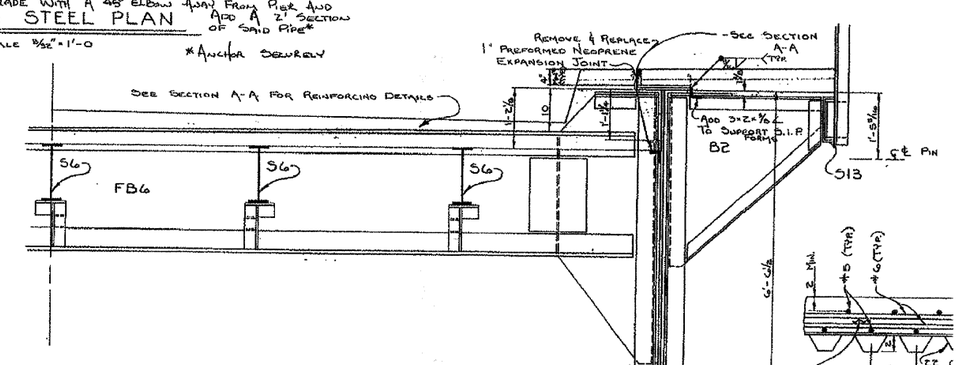
SCALE 3/32" = 1'-0

*ANCHOR SECURELY



SECTION A-A

SCALE 3/4" = 1'-0

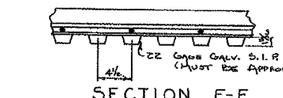


SECTION C-C

SCALE 3/4" = 1'-0

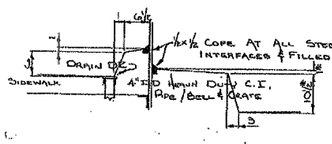
SECTION

SCALE 1½" =



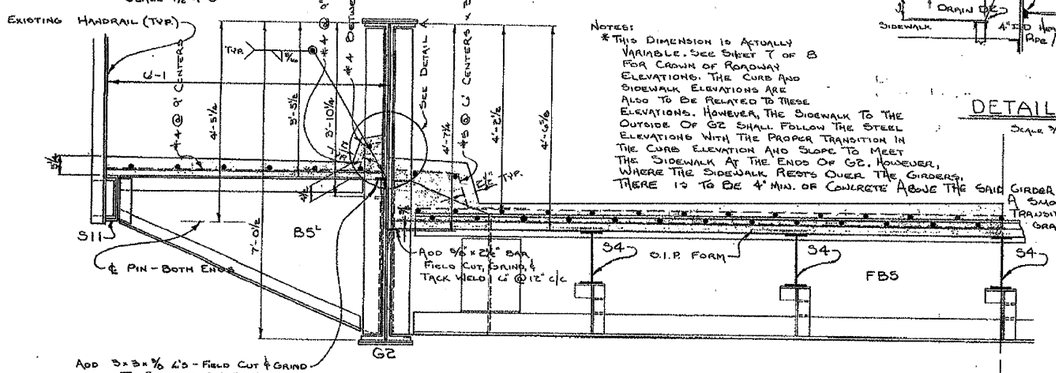
SECTION F-F

SCALE 1½" = 1'-0



DETAIL A

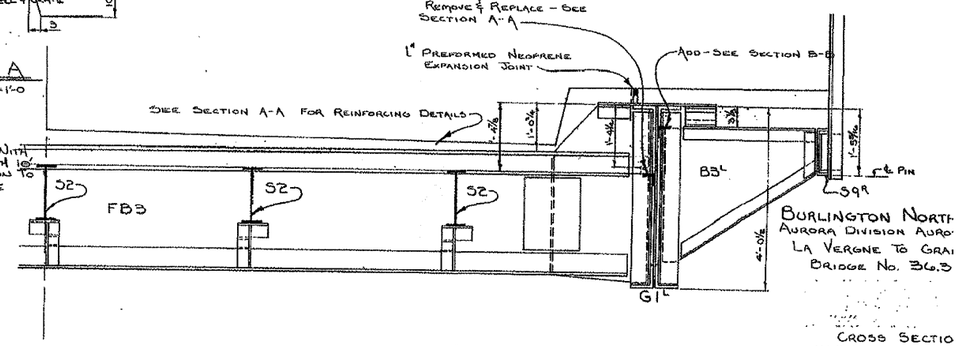
SCALE 3/4" = 1'-0



SECTION B-B

SCALE 3/4" = 1'-0

NOTES:
* THIS DIMENSION IS ACTUALLY VARIABLE. SEE SHEET 7 OF 8 FOR CROWN OF ROADWAY ELEVATIONS. THE CURB AND SIDEWALK ELEVATIONS ARE ALSO TO BE RELATED TO THESE ELEVATIONS. HOWEVER, THE SIDEWALK TO THE OUTSIDE OF G2 SHALL FOLLOW THE STEEL ELEVATIONS WITH THE PROPER TRANSITION IN THE CURB ELEVATION AND SLOPE TO MEET THE SIDEWALK AT THE ENDS OF G2. HOWEVER, WHERE THE SIDEWALK RESTS OVER THE GIRDERS, THERE IS TO BE 4" MIN. OF CONCRETE ABOVE THE SAID GIRDER WITH A SMOOTH 10' TRANSITION TO GRADE



SECTION D-D

SCALE 3/4" = 1'-0

BURLINGTON NORTH
AURORA DIVISION AURO
LA VERGNE TO GRAI
BRIDGE No. B6.3

CROSS SECTIO

WOOD STREET V

5/11/72
J.A.N.

REVISIONS	
NAME	DATE

CMT
CRAWFORD MURPHY & TILLY, INC.
CONSULTING ENGINEERS
SPRINGFIELD, IL ■ AURORA, IL ■ ST. LOUIS, MO

CITY OF AURORA

EXISTING BRIDGE DRAWINGS

CROSS SECTIONS

SCALE:
DRAWN BY:
DATE: SEPTEMBER 2008
CHECKED BY:

PLAN — SURVEYED, PLOTTED, CHECKED, BM: NOTED, STRUCTURE NOTATNS CHKD — NOTE BOOK, NO. — BY, DATE

PROFILE — SURVEYED, PLOTTED, CHECKED, BM: NOTED, STRUCTURE NOTATNS CHKD — NOTE BOOK, NO. — BY, DATE

L:\AURORA\0429808_Wood_St\Draw\Sheets\Ex_Bridge_Drawings.dgn