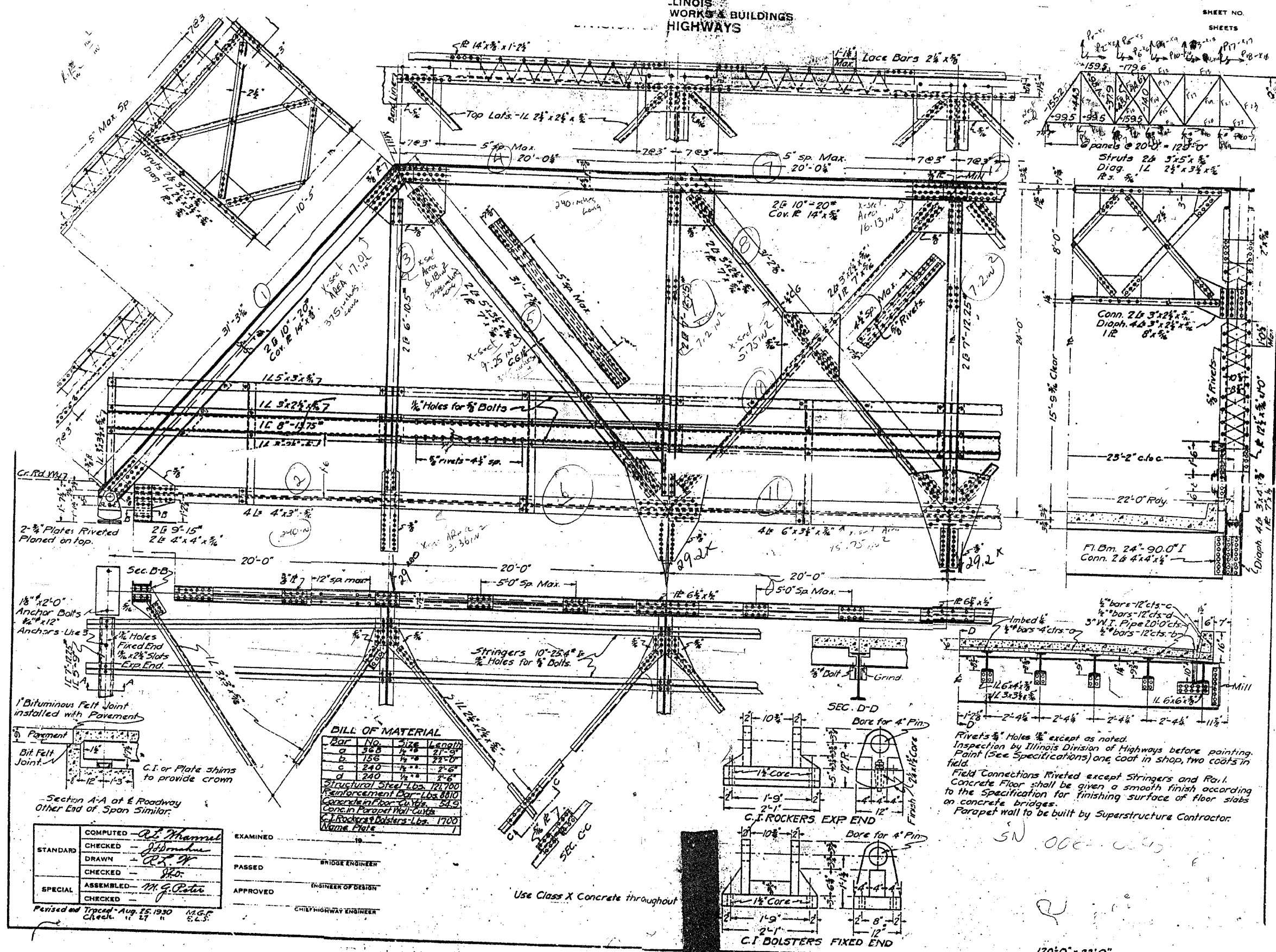


64423

ILLINOIS  
WORKS & BUILDINGS  
HIGHWAYS

SHEET NO.  
SHEETS



**BILL OF MATERIAL**

Bar No.	Size	Length
a	5/8"	21'-0"
b	1/2"	22'-0"
c	2/4"	2'-6"
d	1/2"	2'-6"

Structural Steel - Lbs. 121,700  
Reinforcement Bar - Lbs. 8,810  
Concrete Floor - Cu. Yds. 24.9  
Conc. in Parapet Wall - Cu. Yds. 1.7  
C.I. Rockers & Bolsters - Lbs. 1,700  
Name Plate

COMPUTED	- R.L. Mammill	EXAMINED	
CHECKED	- J. J. ...	PASSED	BRIDGE ENGINEER
DRAWN	- R.L. ...	APPROVED	ENGINEER OF DESIGN
CHECKED	- R.L. ...	CHECKED	CHIEF HIGHWAY ENGINEER
SPECIAL	ASSEMBLED - M.G. ...		
	CHECKED - M.G. ...		

Perished and Traced - Aug. 15, 1930 M.G.F.  
Check. 11 27 " S.L.S.

Rivets 5/8" Holes 1/2" except as noted.  
Inspection by Illinois Division of Highways before painting.  
Paint (See Specifications) one coat in shop, two coats in field.  
Field Connections Riveted except Stringers and Rail.  
Concrete Floor shall be given a smooth finish according to the Specification for finishing surface of floor slabs on concrete bridges.  
Parapet wall to be built by Superstructure Contractor.

120'-0" x 22'-0"