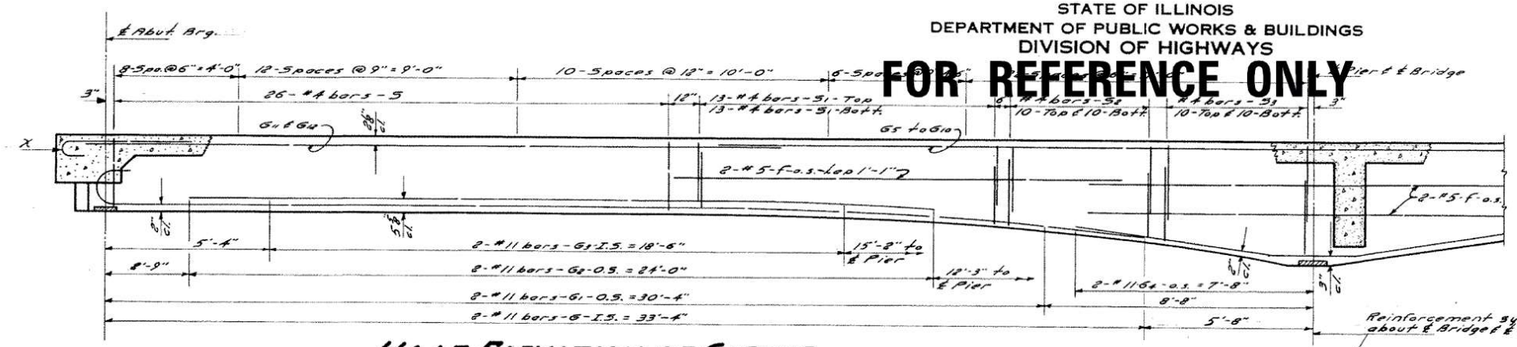
STATE OF ILLINOIS
DEPARTMENT OF PUBLIC WORKS & BUILDINGS
DIVISION OF HIGHWAYS

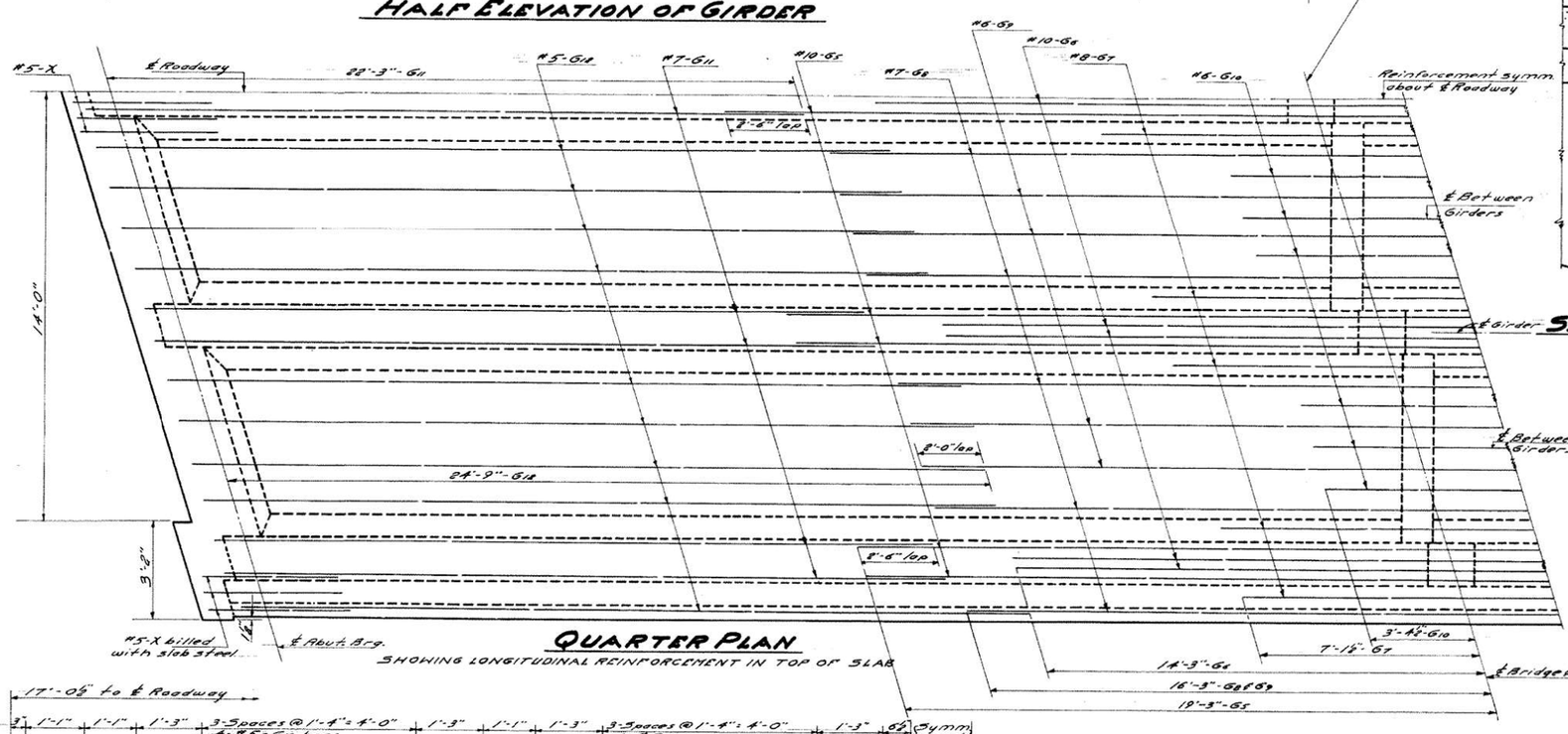
FOR REFERENCE ONLY

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
S.B.I. 3 F.A.	15BR	Whiteside	27	20
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT -		

SHEET NO. 3
8 SHEETS

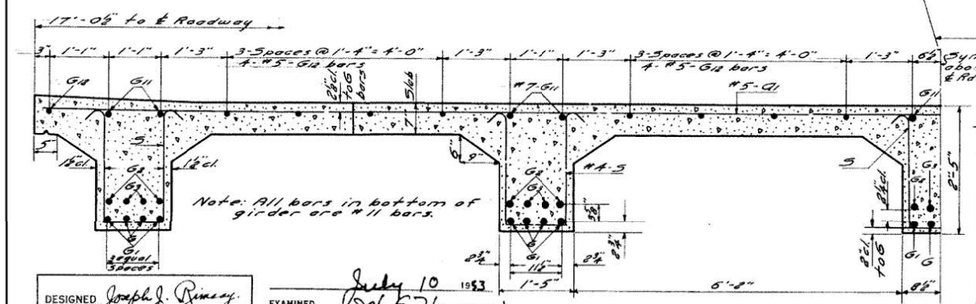


HALF ELEVATION OF GIRDER



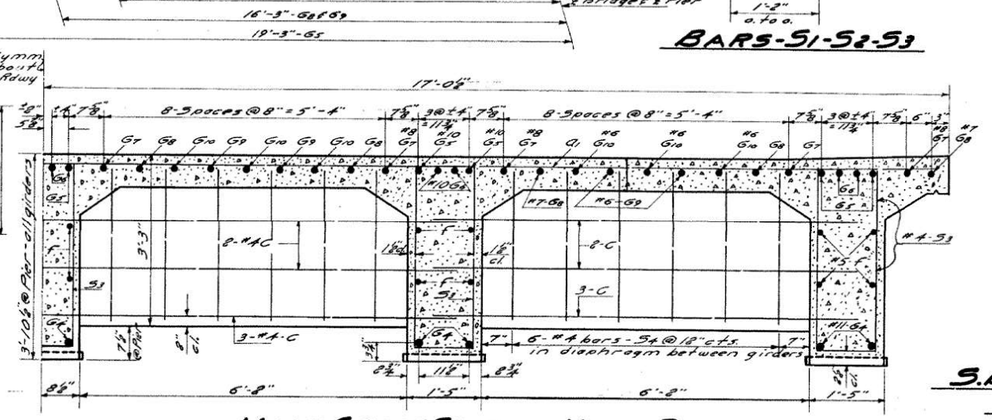
QUARTER PLAN

SHOWING LONGITUDINAL REINFORCEMENT IN TOP OF SLAB

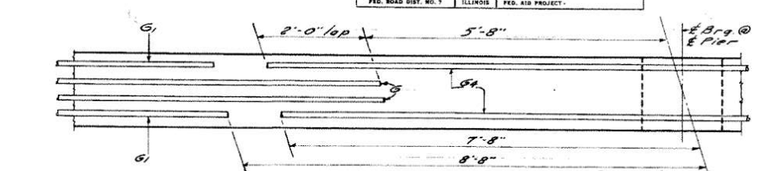


HALF CROSS SECTION NEAR ℄ SPAN

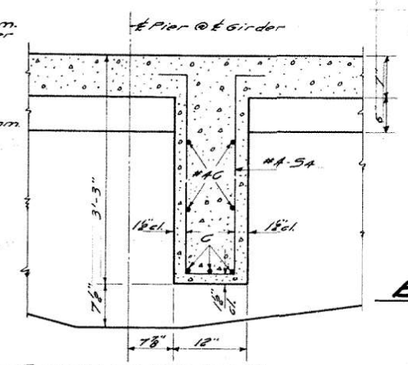
DESIGNED	Joseph J. Rimsey	
CHECKED	Jake Nightswonger	
DRAWN	J.J. Rimsey G. Pulley	
CHECKED	J.N.	
EXAMINED	July 10 1953 W. E. Hanson, Engineer of Bridge and Traffic Structures	
PASSED	E. Shurtz, Engineer of Design	
APPROVED	H. M. Barker, Chief Highway Engineer	

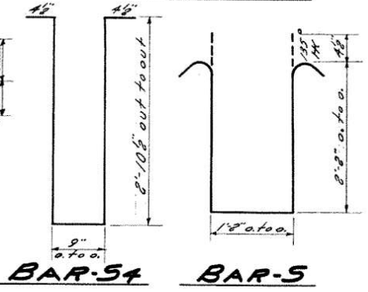


HALF CROSS SECTION NEAR PIER



PLAN OF REINFORCEMENT AT BOTTOM OF GIRDER NEAR PIER



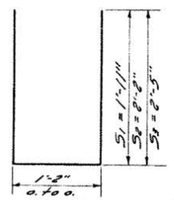


BAR-S4 BAR-S5

BAR-G4

SECTION THRU DIAPHRAGM ℄ Girder

BARS-G&G1



BARS-S1-S2-S3

BAR LIST FOR GIRDERS & DIAPHRAGMS

BAR	NO.	SIZE	LENGTH	SHAPE
G	80	#11	35'-6"	C
G1	80	#11	32'-6"	C
G2	80	#11	24'-0"	
G3	80	#11	18'-6"	
G4	10	#11	15'-6"	
G5	10	#10	38'-6"	
G6	10	#10	28'-6"	
G7	10	#8	14'-3"	
G8	10	#7	32'-6"	
G9	8	#6	32'-6"	
G10	18	#6	6'-9"	
G11	20	#7	23'-3"	
G12	36	#5	25'-9"	
C	28	#4	8'-0"	
F	40	#5	14'-6"	
S	260	#4	6'-3"	
S1	260	#4	5'-0"	
S2	200	#4	5'-6"	
S3	200	#4	6'-0"	
S4	24	#4	7'-3"	

FRENCH CREEK
S.B.I. RT. 3 (F.A. RT. 4) SEC. 15BR
WHITESIDE COUNTY
STATION 9+44

FILE NAME =	USER NAME = Fasslermj	DESIGNED -	REVISED -
c:\pw_work\pwidot\fasslermj\d0149594\D208209-sht-details.dgn		DRAWN -	REVISED -
	PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -
Default	PLOT DATE = Thu Jun 12 08:11:58 2014	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING STRUCTURE PLANS

SCALE: ____ SHEET ___ OF ___ SHEETS STA. ____ TO STA. ____

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	15BR-1	WHITESIDE	146	84
		CONTRACT NO. 64F19		
	ILLINOIS	FED. AID PROJECT		