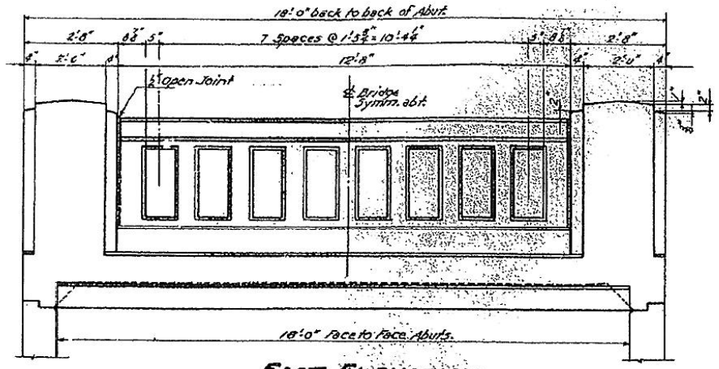
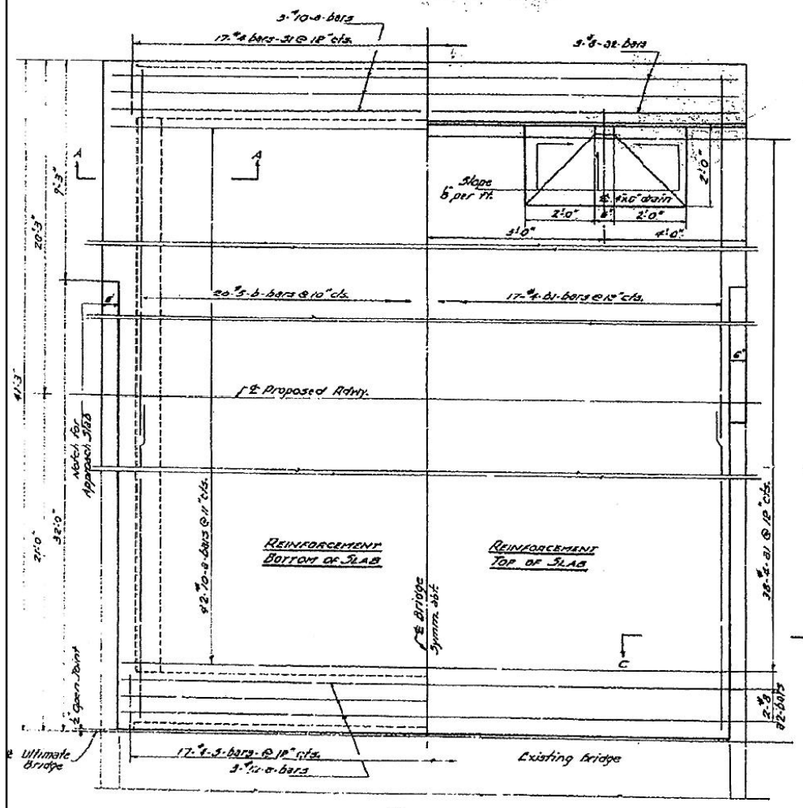
STATE OF ILLINOIS
DEPARTMENT OF PUBLIC WORKS & BUILDINGS
DIVISION OF HIGHWAYS

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
S.B.I.R. 29 F.A.	10-B2	Peoria	13	9
FED. ROAD DIST. NO. 5	ILLINOIS	FED. AID PROJECT		

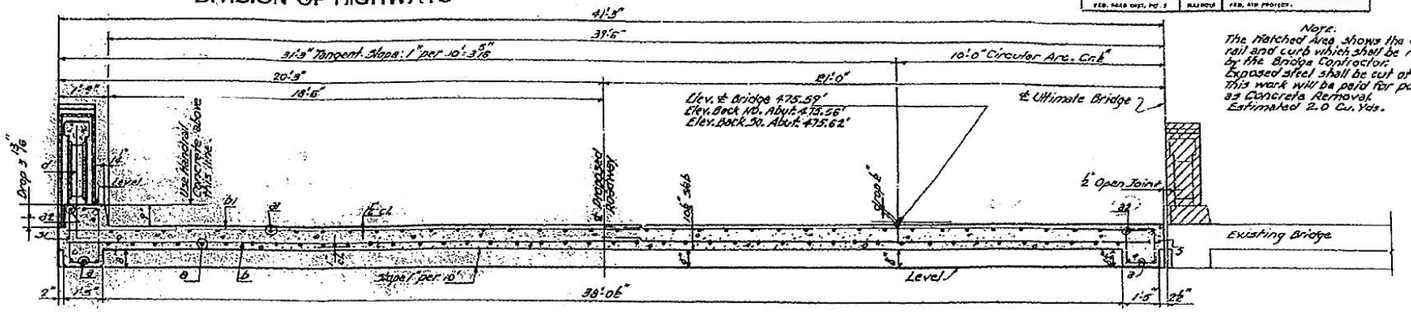
SHEET NO 2
3 SHEETS



EAST ELEVATION

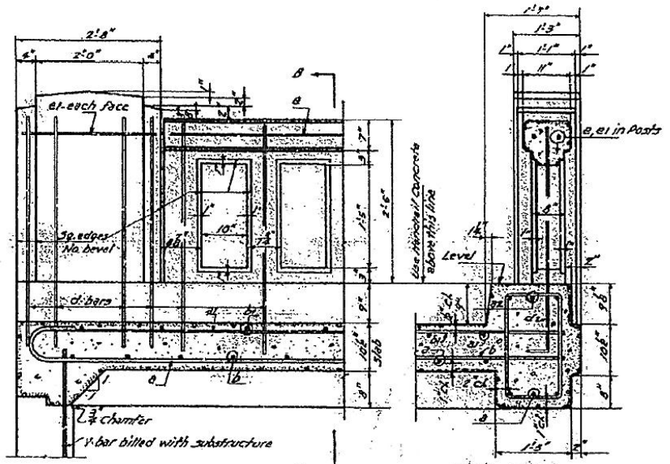


PLAN



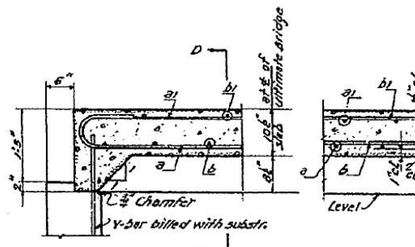
TYPICAL CROSS SECTION

Note.
The platched Area shows the existing rail and curb which shall be removed by the Bridge Contractor. Exposed steel shall be cut off. This work will be paid for per Cu. Yd. as Concrete Removal. Estimated 2.0 Cu. Yds.

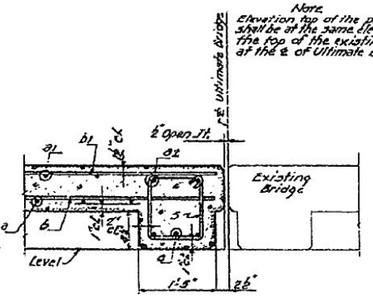


SECTION A-A

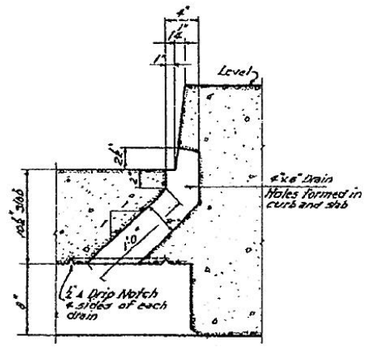
SECTION B-B



SECTION C-C



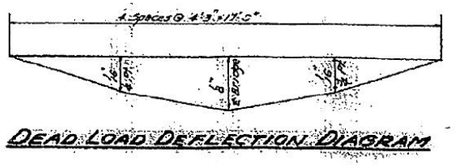
SECTION D-D



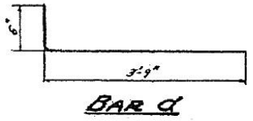
FLOOR DRAIN DETAIL

BILL OF MATERIAL

Bar	No.	Size	Length	Shape
a	18	#10	19'-3"	
a1	38	#4	16'-9"	
a2	5	#8	16'-9"	
b	40	#5	21'-0"	
b1	36	#4	21'-0"	
d	17	#7	4'-3"	
e	2	#4	18'-3"	
e1	4	#4	2'-6"	
5	17	#4	5'-9"	
31	17	#4	7'-0"	
Handrail Concrete			Cu. Yds. 1.3	
Class-X Concrete			Cu. Yds. 26.8	
Reinforcement Bars			Lbs. 6200	
Concrete Removal			Cu. Yds. 2.0	

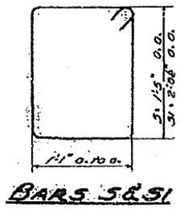


BAR a



BAR d

DEAD LOAD DEFLECTION DIAGRAM



BARS 5 & 5'

DESIGNED	Walter E. Fisher
CHECKED	C.E.T.
DRAWN	W.E.F. M. Miller
CHECKED	C.E.T.

June 8 1953

EXAMINED W.E. Hanson, ENGINEER OF BRIDGES AND TRAFFIC STRUCTURES
PASSED E. Blum, ENGINEER OF DESIGN
APPROVED A.M. Barker, CHIEF HIGHWAY ENGINEER

SUPERSTRUCTURE
S.B.I.R. 29 (F.A.R. 30) SECTION 10-B2
PEORIA COUNTY
STATION 99+96

FILE NAME = ...\0720226-68481-025-ExistStruct.dgn	USER NAME = _USER_	DESIGNED -	REVISED -
		CHECKED -	REVISED -
	PLOT SCALE = $SCALE$	DRAWN -	REVISED -
THE UPCHURCH GROUP, INC.	PLOT DATE = 12/17/2012 10:05:24 AM	CHECKED -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING STRUCTURE
STRUCTURE NO. 072-0226
SHEET NO. 25 OF 27 SHEETS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(10B) BR	PEORIA	77	53
		CONTRACT NO. 68481		
		ILLINOIS	FED. AID PROJECT	