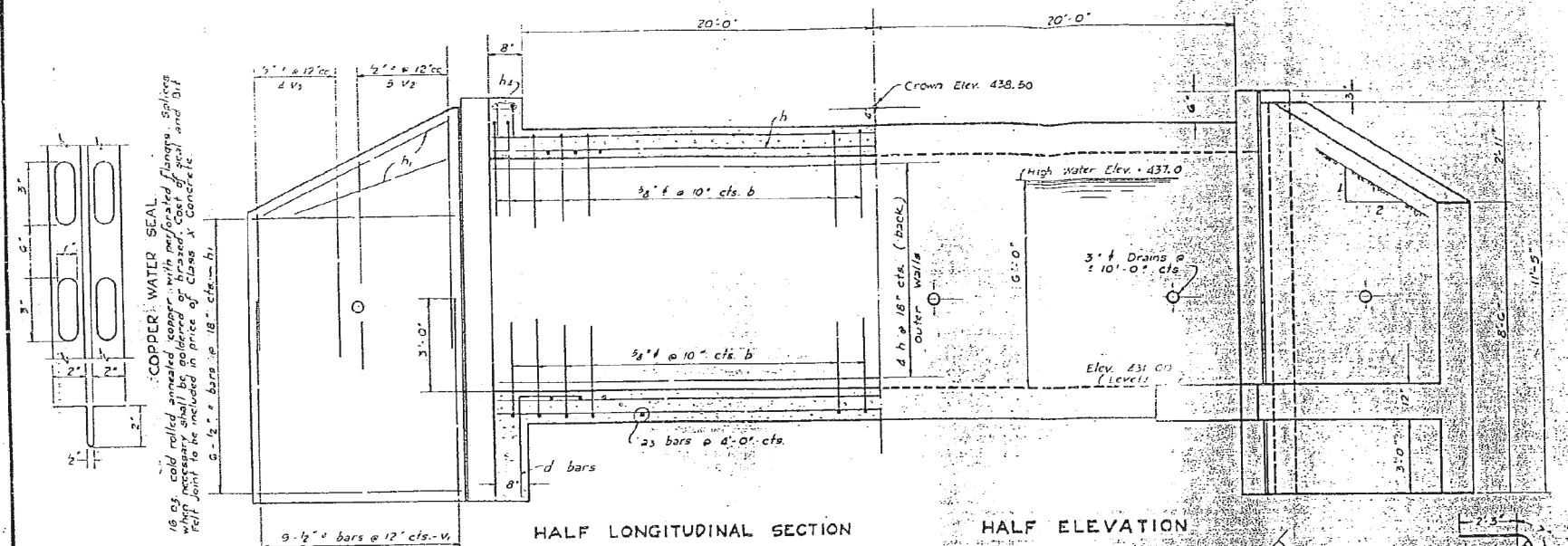


STATE OF ILLINOIS  
DEPARTMENT OF PUBLIC WORKS & BUILDINGS  
DIVISION OF HIGHWAYS

ROAD DISTRICT NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
142	113B-1	Jefferson	36	31

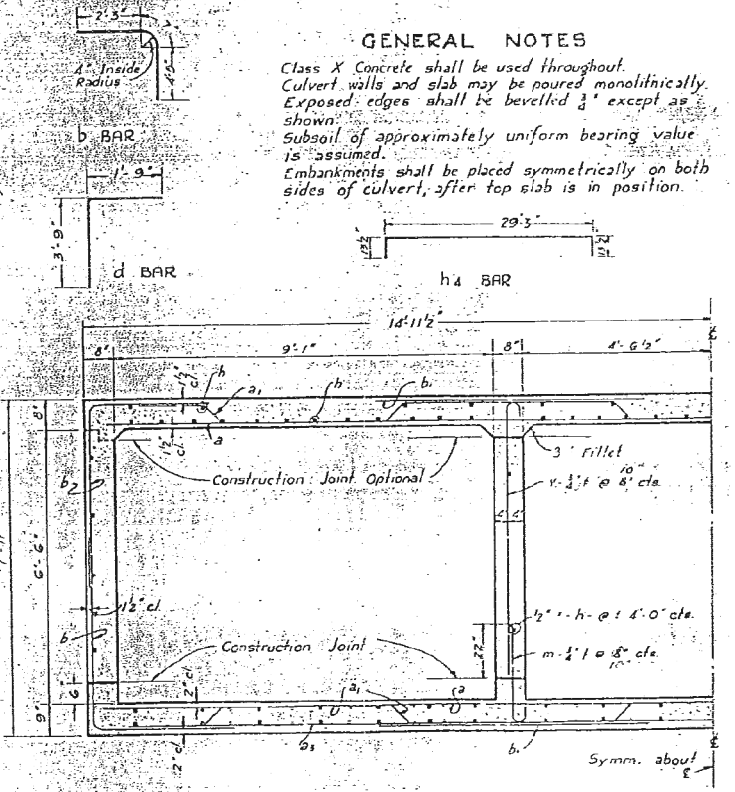
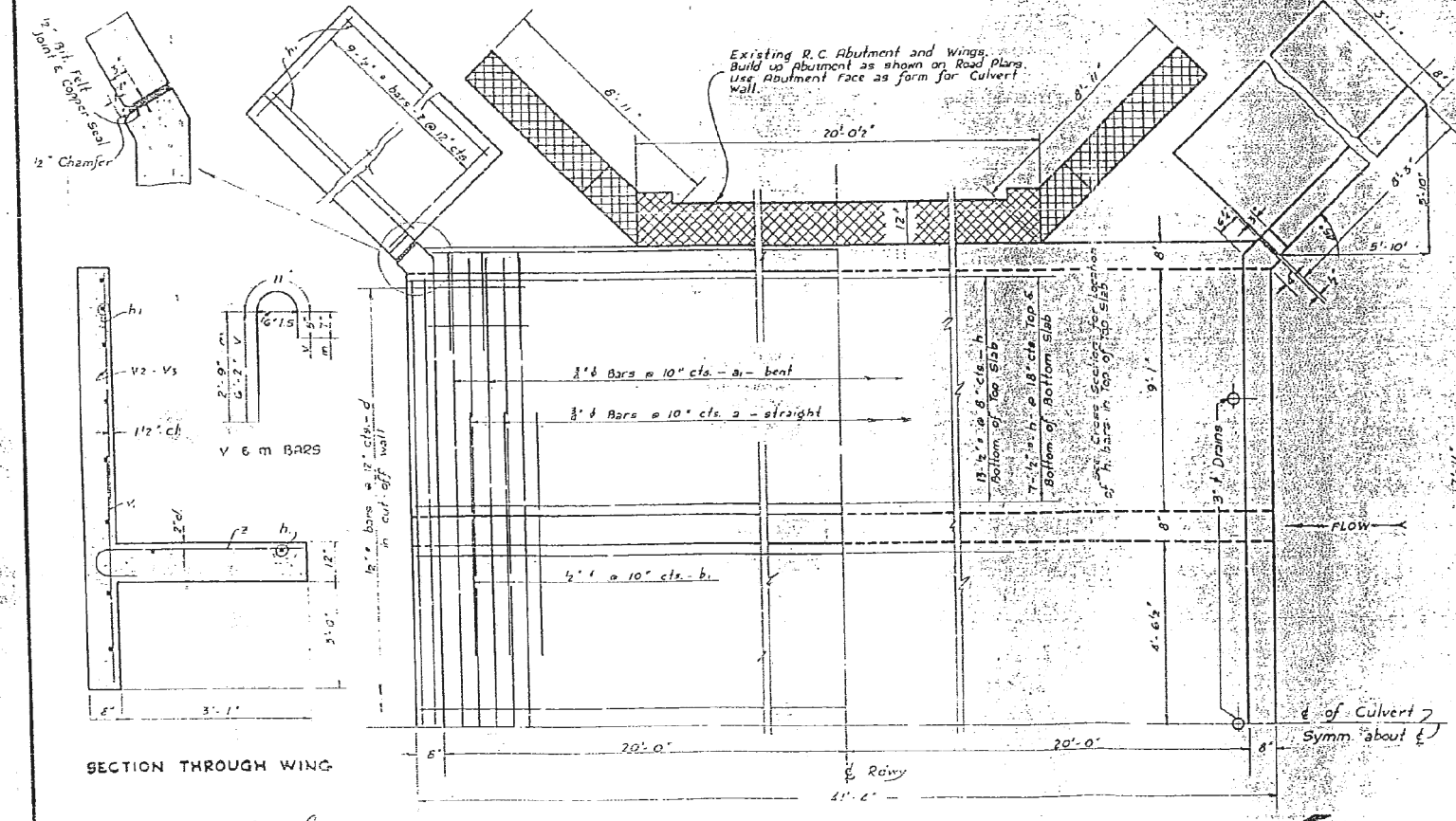
3. M - TOP OF LEAVING R/W MARKED - 10' BY STA 78.00  
ELEV. 437.43  
EXISTING STRUCTURE - R.C. TRUSS GIRDERS - 30' SPAN - 18' RDWY.  
BUILT 1917 ON R.C. ABUTMENTS  
CONTRACTOR FOR SEC. 113B-1 SHALL REMOVE SUPERSTRUCTURE  
AND WINGS TO A POINT 6" BELOW SURFACE.



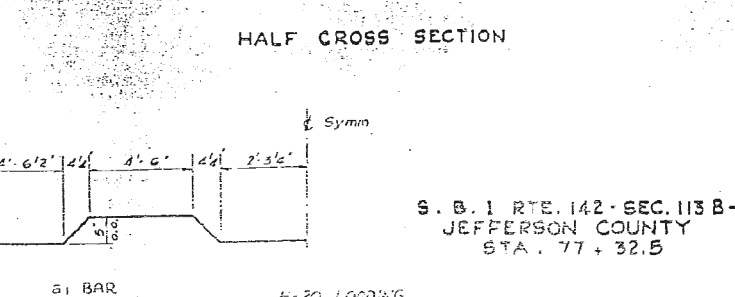
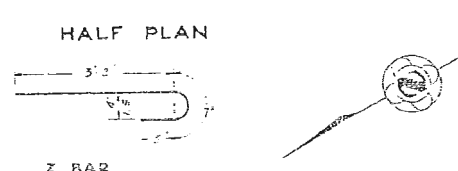
BAR	No.	SIZE	LENGTH	BAR	No.	SIZE	LENGTH
a	100	3/4"	29'-6"	v	100	3/4"	7'-6"
a <sub>1</sub>	100	"	30'-6"	v <sub>1</sub>	36	1/2"	6'-9"
a <sub>2</sub>	30	1/2"	6'-0"	v <sub>2</sub>	20	"	6'-0"
				v <sub>3</sub>	16	"	4'-6"
b	200	3/4"	7'-3"				
b <sub>1</sub>	200	1/2"	6'-0"	m	100	3/4"	4'-3"
d	58	1/2"	5'-6"	z	36	1/2"	4'-3"
h	210	1/2"	21'-3"				
h <sub>1</sub>	40	"	8'-0"				
h <sub>2</sub>	4	3/4"	31'-6"				

Class X Concrete Cu. Yds. 109.1  
Reinforcement Bars Lbs. 18,240

**GENERAL NOTES**  
Class X Concrete shall be used throughout.  
Culvert walls and slab may be poured monolithically.  
Exposed edges shall be bevelled 3" except as shown.  
Subsoil of approximately uniform bearing value is assumed.  
Embankments shall be placed symmetrically on both sides of culvert, after top slab is in position.



COMPUTED: Alan Schilling  
CHECKED: ROMU  
DRAWN: ACOR, TERRY  
CHECKED: ARM  
ASSEMBLED:  
DESIGNED: J. J. ...  
CHECKED: J. F. ...  
PASSED: J. F. ...  
APPROVED: J. F. ...



S. B. 1 RTE. 142 - SEC. 113 B-1  
JEFFERSON COUNTY  
STA. 77 + 32.5

FILE NAME = D978210-sht-existingstructure.dgn  
MODEL = Default  
PLOT DRIVER = IODT\_PDF.pltcf9



USER NAME = twalker	DESIGNED -	REVISED -
FILE NAME = D978210-sht-existingstructure.dgn	DRAWN -	REVISED -
PLOT SCALE = 48.0000 / in.	CHECKED -	REVISED -
PLOT DATE = 5/29/2014	DATE -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

EXISTING STRUCTURE PLANS  
FOR INFORMATION ONLY

SCALE: N.T.S. SHEET NO. 1 OF 1 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
849	113B-1	JEFFERSON	36	31
CONTRACT NO. 78210				

ILLINOIS FED. AID PROJECT