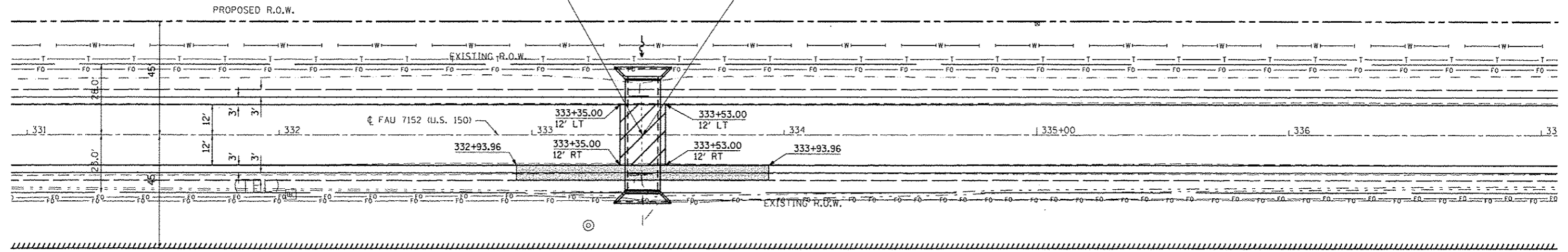


SEC. 9, T. 19 N, R. 10 E.

333+44.00 PROP. S.N. 010-8164  
 P.C.C. BOX CULVERT (SPECIAL)  
 1 @ 12' X 2' X 47'  
 U.S.F.L. 23.5' LT, 333+44.00, ELEV. = 667.93  
 D.S.F.L. 23.5' RT, 333+44.00, ELEV. = 667.82  
 BOX CULVERT END SECTION, CULVERT NO. 12 = 2 EA.

A.R. STATION 333+43.57  
 EXISTING CIP BOX CULVERT 2' X 2'  
 REMOVAL OF EXISTING STRUCTURES NO. 9

28-22-09-400-05  
 BARCUSS, ROBERT CHARLES  
 AS TRUSTEE  
 5730020



CLASS D PATCH, TYPE IV, 8"  
 AGG WEDGE SHOULDERS, TYPE B

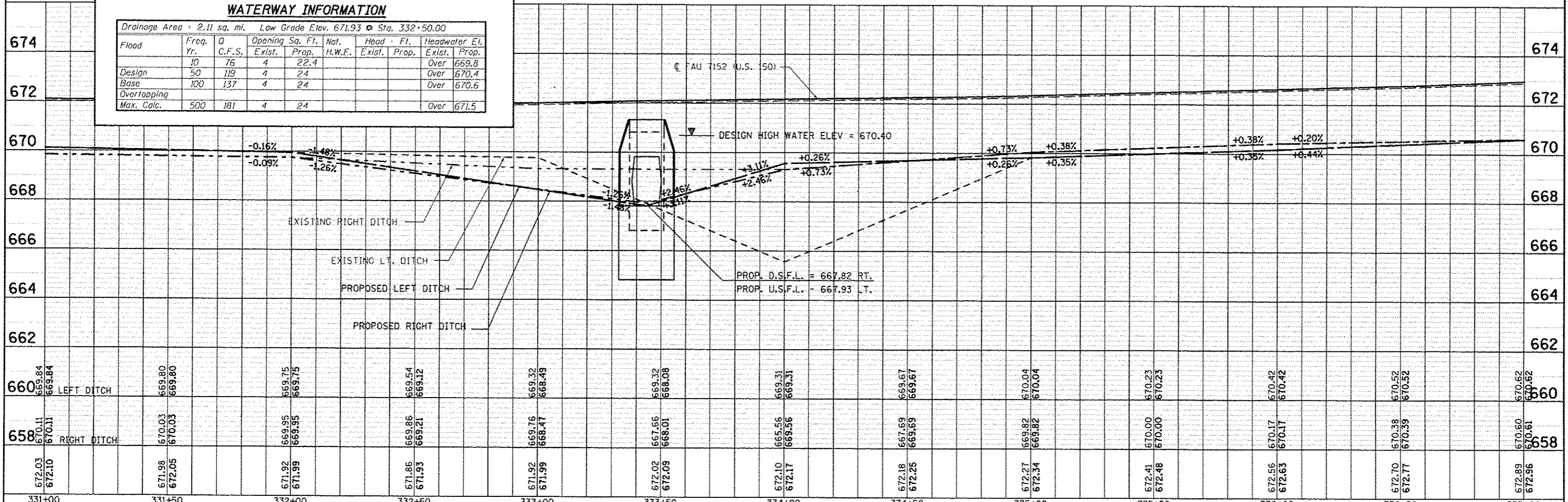
CSX TRANSPORTATION, INC.  
 5730001

SEC. 16, T. 19 N, R. 10 E.

**WATERWAY INFORMATION**

Drainage Area = 2.11 sq. mi. Low Grade Elev. 671.93 @ Sta. 332+50.00

Flood	Freq. Yr.	Q C.F.S.	Opening Sq. Ft.		Nat. H.W.F.	Head - Ft.		Headwater El.	
			Exist.	Prop.		Exist.	Prop.	Exist.	Prop.
Design	50	119	4	24				Over	669.8
Base	100	137	4	24				Over	670.4
Overtopping Max. Calc.	500	181	4	24				Over	671.5



331+00	331+50	332+00	332+50	333+00	333+50	334+00	334+50	335+00	335+50	336+00	336+50	337+00
672.03 672.10	671.98 672.05	671.92 671.99	671.86 671.93	671.92 671.99	672.02 672.09	672.10 672.17	672.18 672.25	672.27 672.34	672.41 672.48	672.56 672.63	672.70 672.77	672.89 672.96

PLAN	DATE
BY	
CHECKED	
DESIGNED	
IN CHARGE	
NO. OF SHEETS	
NO. OF SHEETS CHECKED	
DATE FILED	
FILE NAME	

PROFILE	DATE
BY	
CHECKED	
DESIGNED	
IN CHARGE	
NO. OF SHEETS	
NO. OF SHEETS CHECKED	
DATE FILED	
FILE NAME	

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

DETAIL OF A.R. BOX CULVERT NO. 12  
 STA. 333 + 44.00, S.N. 010-8164

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
12X, 3RS-3 & 2RS-4	CHAMPAIGN	551	234	
F.A.U. 7152 & F.A.S. 1512			CONTRACT NO. 70663	

SCALE: 1" = 20' SHEET NO. 1 OF 6 SHEETS STA. 331+00.00 TO STA. 337+00.00

ILLINOIS FED. AID PROJECT