

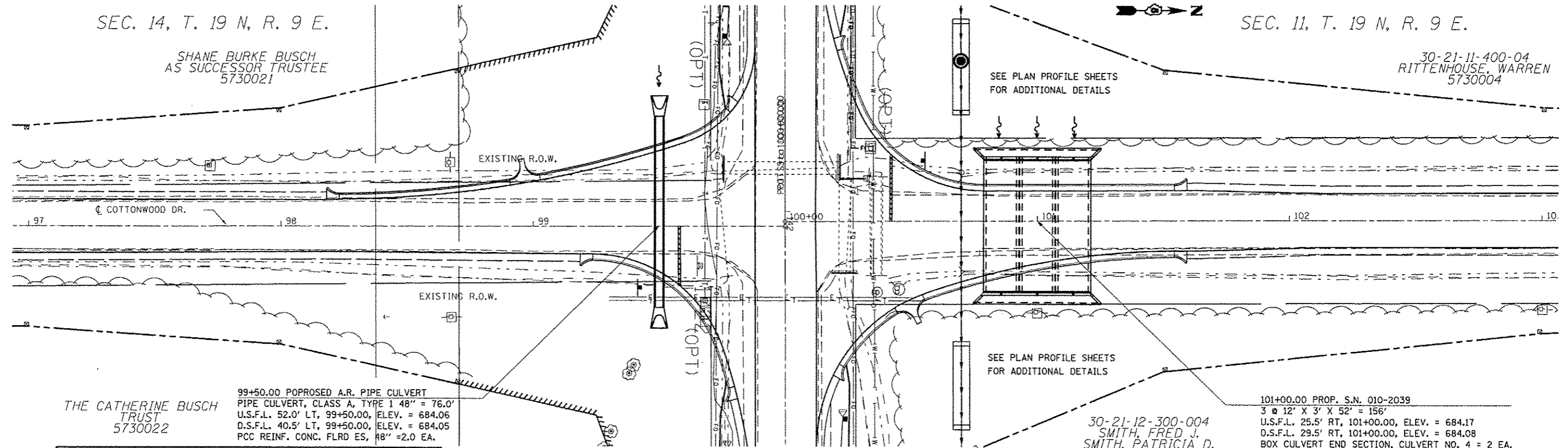
SEC. 14, T. 19 N, R. 9 E.

SHANE BURKE BUSCH
AS SUCCESSOR TRUSTEE
5730021

SEC. 11, T. 19 N, R. 9 E.

30-21-11-400-04
RITTENHOUSE, WARREN
5730004

DATE	
BY	
REVISIONS	
NO.	
DATE	
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REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	



99+50.00 PROPOSED A.R. PIPE CULVERT
PIPE CULVERT, CLASS A, TYPE 1 48" = 76.0'
U.S.F.L. 52.0' LT, 99+50.00, ELEV. = 684.06
D.S.F.L. 40.5' LT, 99+50.00, ELEV. = 684.05
PCC REINF. CONC. FLRD ES, 48" = 2.0 EA.

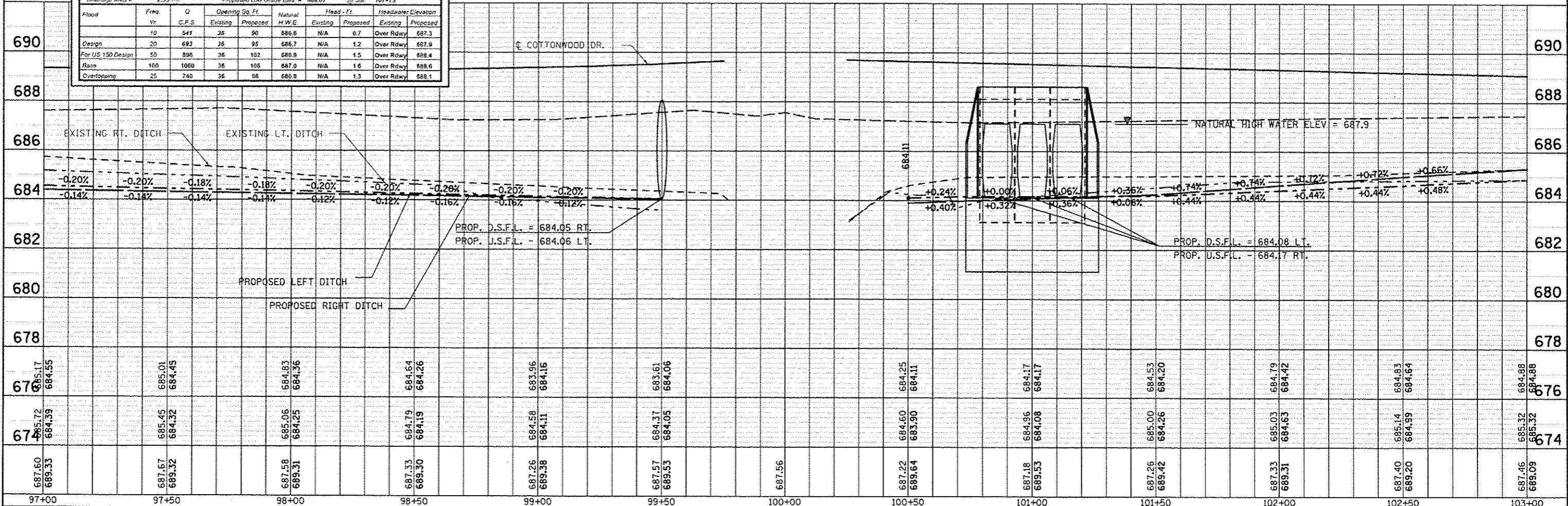
30-21-12-300-004
SMITH, FRED J.
SMITH, PATRICIA D.
5730005

101+00.00 PROP. S.N. 010-2039
3 @ 12' X 3' X 52' = 156'
U.S.F.L. 25.5' RT, 101+00.00, ELEV. = 684.17
D.S.F.L. 29.5' RT, 101+00.00, ELEV. = 684.08
BOX CULVERT END SECTION, CULVERT NO. 4 = 2 EA.

WATERWAY INFORMATION TABLE

Flood	Freq. Yr.	Q C.F.S.	Opening Sq. Ft.		Natural H.W.E.	Head - Ft.		Headwater Elevation	
			Existing	Proposed		Existing	Proposed	Existing	Proposed
Design	20	693	36	95	686.6	N/A	0.7	Over Rdwy	687.3
For US 150 Design	50	896	36	102	686.9	N/A	1.2	Over Rdwy	687.9
Base	100	1060	36	106	687.0	N/A	1.6	Over Rdwy	688.6
Overlapping	25	740	36	86	686.8	N/A	1.3	Over Rdwy	688.1

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FILE NAME	USER NAME	DESIGNED	REVISED	<p align="center">STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</p> <p align="center">DETAIL OF A.R. BOX CULVERT NO. 4 STA. 100+78.75, S.N. 010-2039</p>	<table border="1"> <tr><th>F.A.U. RTE.</th><th>SECTION</th><th>COUNTY</th><th>TOTAL SHEET NO.</th></tr> <tr><td>•</td><td>12X,31RS-3 & 2RS-4</td><td>CHAMPAIGN</td><td>551 187</td></tr> <tr><td>•</td><td>F.A.U. 7152 & F.A.S. 1512</td><td>CONTRACT NO.</td><td>70663</td></tr> <tr><td colspan="4">ILLINOIS FED. AID PROJECT</td></tr> </table>	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEET NO.	•	12X,31RS-3 & 2RS-4	CHAMPAIGN	551 187	•	F.A.U. 7152 & F.A.S. 1512	CONTRACT NO.	70663	ILLINOIS FED. AID PROJECT			
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEET NO.																		
•	12X,31RS-3 & 2RS-4	CHAMPAIGN	551 187																		
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ILLINOIS FED. AID PROJECT																					
0:\pwwork\pwwork\csoarlock\j\0120316\0570663-shs.drain.dgn	csoarlock	DRAWN	REVISED																		
MODELNAME	PLOT SCALE = 48.0000 / in.	CHECKED	REVISED																		
	PLOT DATE = 10/18/2013	DATE	REVISED																		

SCALE: SHEET 1 OF 5 SHEETS STA. TO STA.