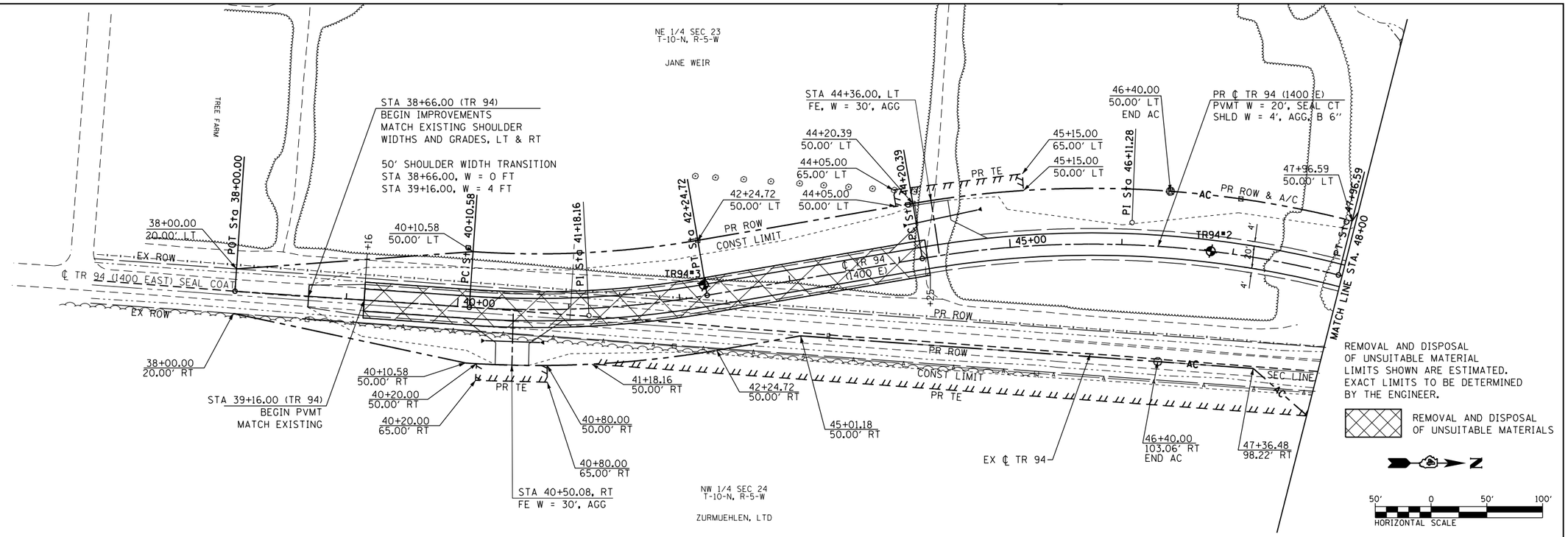
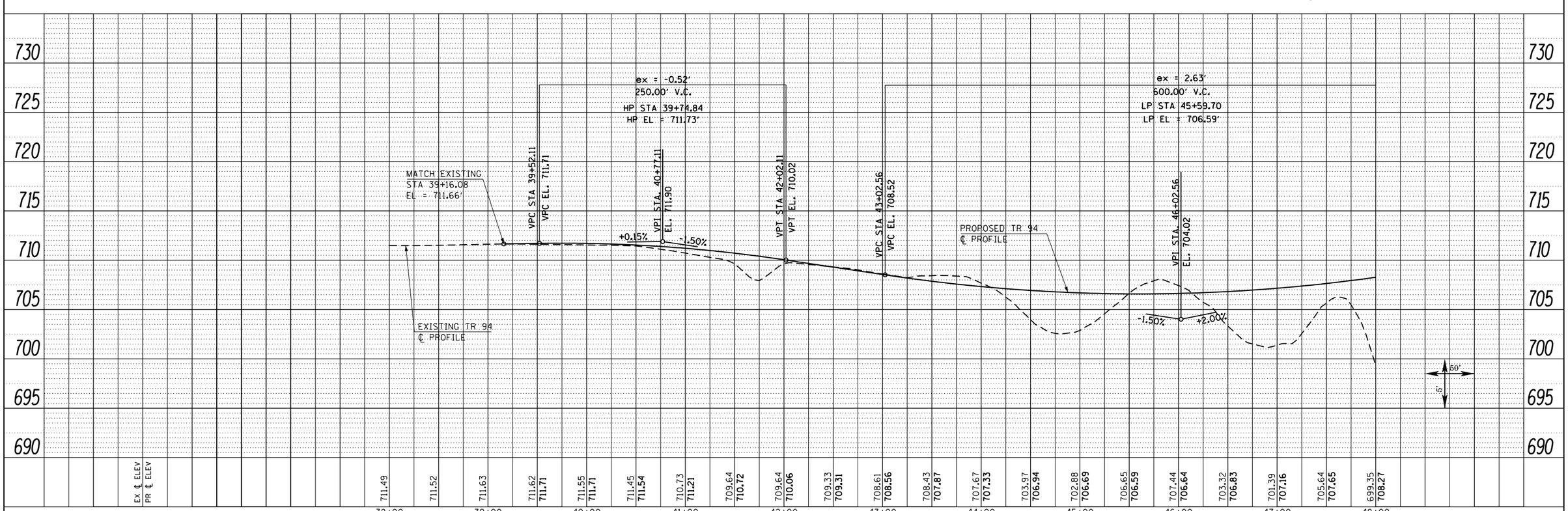
PROP. CURVE TR94-1
PI STA. = 41+18.16
Δ = 13° 37′ 57″ (LT)
D = 6° 21′ 58″
R = 900.00′
T = 107.58′
L = 214.14′
E = 6.41′
e = 3.90% (45 MPH)
T.R. = 33.46′
S.E. RUN = 87.00′
P.C. STA. = 40+10.58
P.T. STA. = 42+24.72

PROP. CURVE TR94-2
PI STA. = 46+11.28
Δ = 23° 56′ 57″ (RT)
D = 6° 21′ 58″
R = 900.00′
T = 190.88′
L = 376.19′
E = 20.02′
e = 2.90% (30 MPH)
T.R. = 27.41′
S.E. RUN = 53.00′
P.C. STA. = 44+20.39
P.T. STA. = 47+96.59





PLAN	SURVEYED		BY	DATE	
	PLOTTED				
	ALIGNMENT CHECKED				
	RT. OF WAY CHECKED				
	CADD FILE NAME				
NOTE BOOK NO.					

PROFILE	SURVEYED		BY	DATE	
	PLOTTED				
	GRADES CHECKED				
	BRIDGE STRUCTURE NOTATNS CHKD				
NOTE BOOK NO.					

FILE NAME = D468409-SHT-46-PLNPRF-TR94-01.dgn	USER NAME = zachl	DESIGNED - DBS	REVISED -
		DRAWN - PSBA	REVISED -
	PLOT SCALE = 100.0000 ′ / in.	CHECKED - CSB	REVISED -
	PLOT DATE = 10/16/2012	DATE - 10/2012	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROADWAY PLAN & PROFILE
TR 94 (1400 E)

SCALE: 1″ = 50′ | SHEET NO. 46 OF 67 SHEETS | STA. 38+00 TO STA. 48+00

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
313	7-2; 6-1	HENDERSON	976	180
		CONTRACT NO. 68409		
		ILLINOIS FED. AID PROJECT		