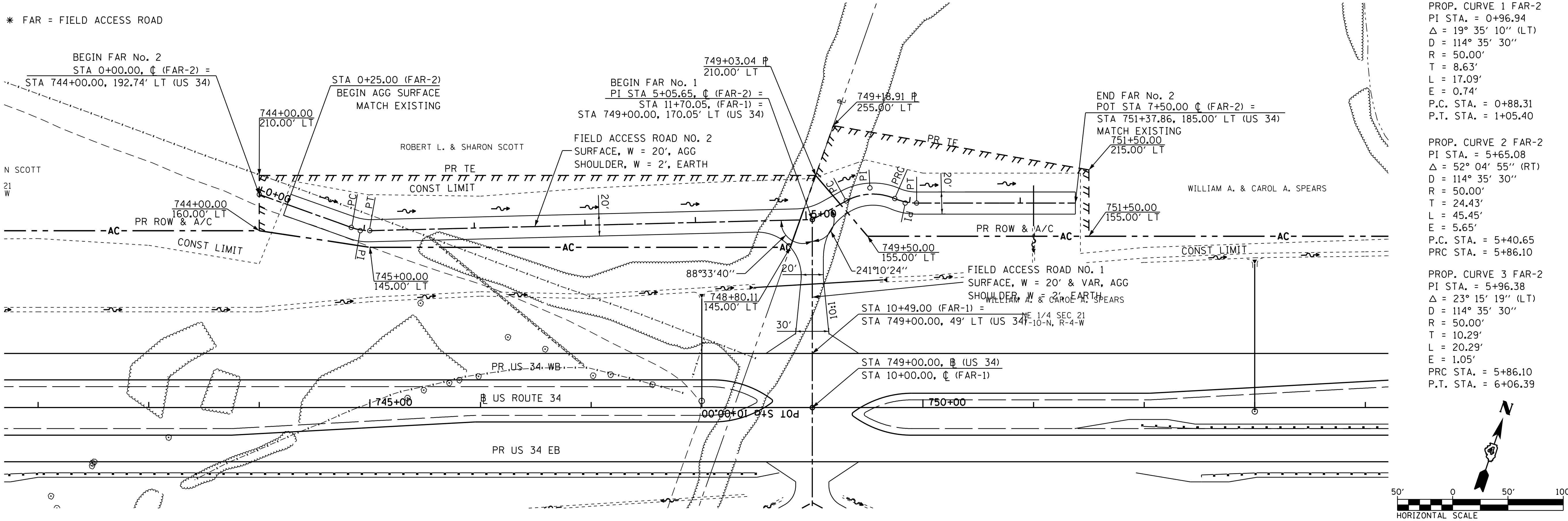
* FAR = FIELD ACCESS ROAD

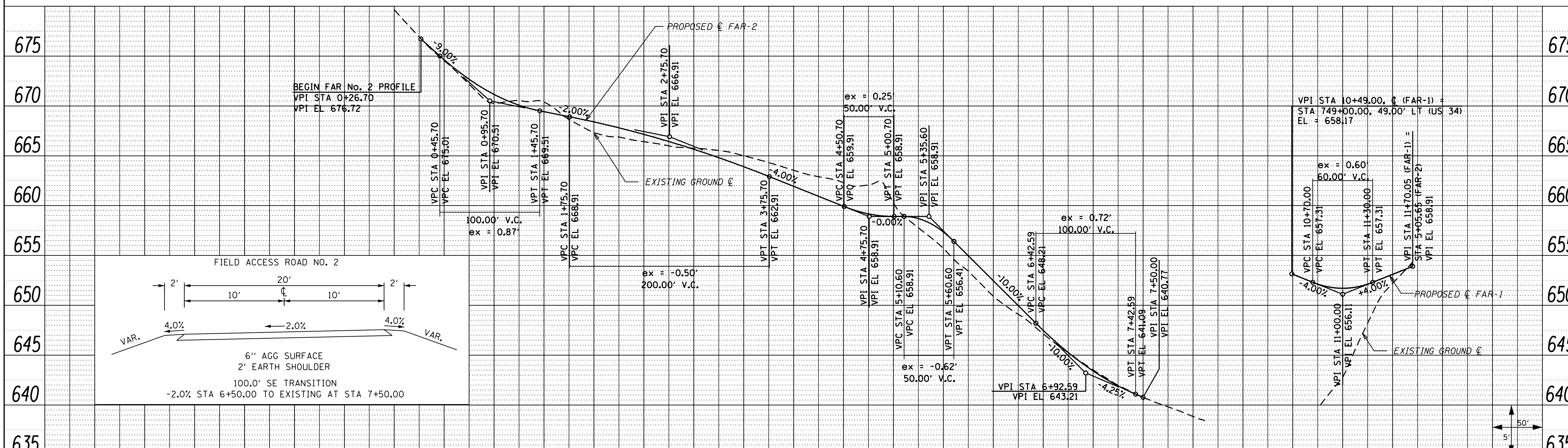


CURVE DATA

PROP. CURVE 1 FAR-2
PI STA. = 0+96.94
Δ = 19° 35′ 10″ (LT)
D = 114° 35′ 30″
R = 50.00′
T = 8.63′
L = 17.09′
E = 0.74′
P.C. STA. = 0+88.31
P.T. STA. = 1+05.40

PROP. CURVE 2 FAR-2
PI STA. = 5+65.08
Δ = 52° 04′ 55″ (RT)
D = 114° 35′ 30″
R = 50.00′
T = 24.43′
L = 45.45′
E = 5.65′
P.C. STA. = 5+40.65
PRC STA. = 5+86.10

PROP. CURVE 3 FAR-2
PI STA. = 5+96.38
Δ = 23° 15′ 19″ (LT)
D = 114° 35′ 30″
R = 50.00′
T = 10.29′
L = 20.29′
E = 1.05′
PRC STA. = 5+86.10
P.T. STA. = 6+06.39



EX ₵ EL	679.66	674.56	670.25	670.40	667.32	666.41	665.74	665.01	663.54	662.30	660.28	655.73	650.92	647.14	643.51	640.77	638.85	642.70	647.80	657.21
PR ₵ EL		674.63	671.15	669.42	668.39	667.15	665.65	663.90	661.94	659.94	658.91	657.36	652.47	647.49	643.42	640.77		658.11	656.71	658.11

FIELD ACCESS ROAD 2: 0+00, 1+00, 2+00, 3+00, 4+00, 5+00, 6+00, 7+00, 8+00
FIELD ACCESS ROAD 1: 11+00

FILE NAME = D468409-SHT-07-DETAILS-FAR1-2.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

SPECIAL DETAILS
FIELD ACCESS ROAD No. 1 & 2

SCALE: 1″=50′ | SHEET NO. 7 OF 21 SHEETS | STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
313	7-2 ; 6-1	HENDERSON	976	528

CONTRACT NO. 68409

ILLINOIS FED. AID PROJECT

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

PROFILE: NOTE BOOK NO. ___ SURVEYED ___ PLOTTED ___ GRADES CHECKED ___ B.M. NOTED ___ STRUCTURE NOTAT'NS CH'KD ___ BY DATE