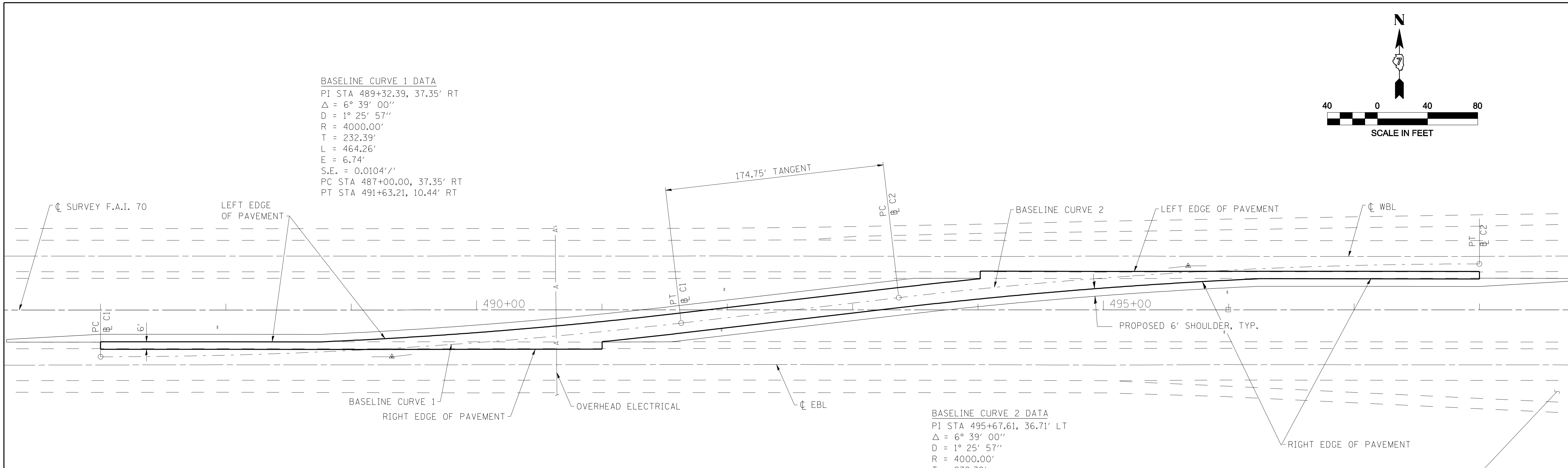
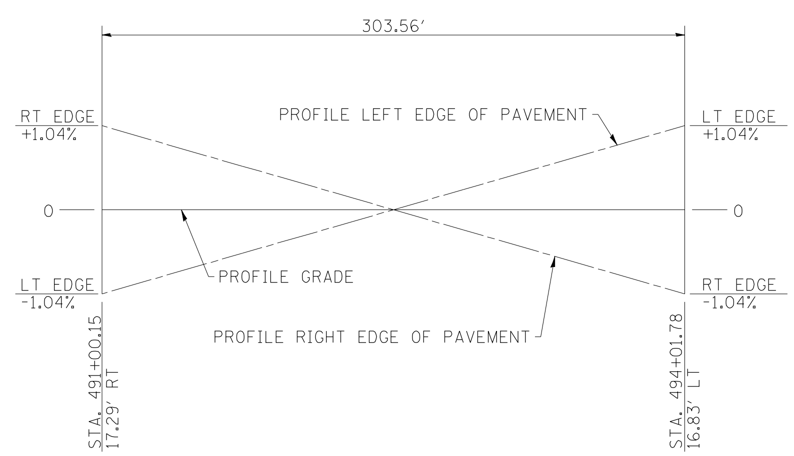


BASELINE CURVE 1 DATA
PI STA 489+32.39, 37.35' RT
Δ = 6° 39' 00"
D = 1° 25' 57"
R = 4000.00'
T = 232.39'
L = 464.26'
E = 6.74'
S.E. = 0.0104'/'
PC STA 487+00.00, 37.35' RT
PT STA 491+63.21, 10.44' RT

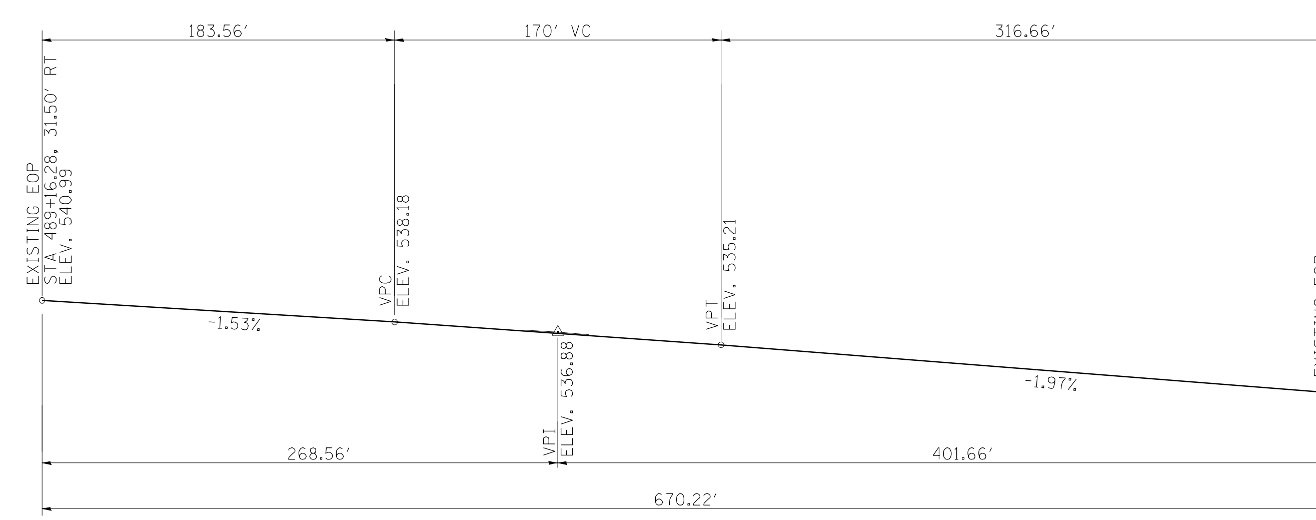
BASELINE CURVE 2 DATA
PI STA 495+67.61, 36.71' LT
Δ = 6° 39' 00"
D = 1° 25' 57"
R = 4000.00'
T = 232.39'
L = 464.26'
E = 6.74'
S.E. = 0.0104'/'
PC STA 493+36.79, 9.79' LT
PT STA 498+00.00, 36.71' LT

ELEVATION AND OFFSET DATA

℄ SURVEY F.A.I. 70 STATION	BASELINE		LEFT E.O.P.			RIGHT E.O.P.		
	OFFSET (FT)		OFFSET (FT)		ELEVATION	OFFSET (FT)		ELEVATION
487+00.00	37.35	RT	25.35	RT	543.06	31.35	RT	543.19
487+50.00	37.04	RT	25.35	RT	542.59	31.35	RT	542.71
488+00.00	36.10	RT	25.34	RT	542.11	31.34	RT	542.24
488+50.00	34.54	RT	25.43	RT	541.59	31.43	RT	541.71
489+00.00	32.35	RT	24.34	RT	541.05	31.51	RT	541.19
489+16.28	31.50	RT	23.49	RT	540.84	31.50	RT	540.98
489+50.00	29.53	RT	21.52	RT	540.36	31.46	RT	540.53
490+00.00	26.09	RT	18.07	RT	539.65	31.39	RT	539.85
490+50.00	22.01	RT	13.98	RT	538.88	31.36	RT	539.12
491+00.00	17.30	RT	9.26	RT	538.08	31.33	RT	538.38
491+00.15	17.29	RT	9.25	RT	538.09	25.33	RT	538.26
491+50.00	11.96	RT	3.91	RT	537.31	20.01	RT	537.42
491+63.21	10.44	RT	2.39	RT	537.09	18.50	RT	537.19
492+00.00	6.15	RT	1.90	LT	536.47	14.21	RT	536.52
492+50.00	0.32	RT	7.73	LT	535.56	8.38	RT	535.56
492+52.77	0	RT	8.05	LT	535.51	8.07	RT	535.51
493+00.00	5.51	LT	13.56	LT	534.61	2.55	RT	534.55
493+36.79	9.80	LT	17.85	LT	533.90	1.74	LT	533.80
493+50.00	11.31	LT	19.36	LT	533.64	3.26	LT	533.53
494+00.00	16.66	LT	24.70	LT	532.68	8.62	LT	532.51
494+01.78	16.83	LT	24.87	LT	532.63	8.80	LT	532.46
494+50.00	21.36	LT	30.81	LT	531.74	13.33	LT	531.50
495+00.00	25.44	LT	30.69	LT	530.67	17.42	LT	530.47
495+50.00	28.89	LT	30.76	LT	529.65	20.87	LT	529.49
495+83.45	30.83	LT	30.83	LT	528.96	22.83	LT	528.81
496+00.00	31.70	LT	30.87	LT	528.61	23.69	LT	528.48
496+50.00	33.89	LT	30.87	LT	527.55	24.94	LT	527.43
497+00.00	35.46	LT	30.86	LT	526.49	24.86	LT	526.37
497+50.00	36.39	LT	30.78	LT	525.47	24.78	LT	525.35
498+00.00	36.71	LT	30.71	LT	524.46	24.71	LT	524.33



SUPERELEVATION TRANSITION DETAIL



PROFILE GRADE
(ALONG CROSSOVER BASELINE)

NOTE:
THE CONTRACTOR SHALL CONSTRUCT THIS MEDIAN CROSSOVER USING THE ELEVATION AND OFFSET DATA TABLE FOUND ON THIS SHEET. THE PROFILE GRADE DETAIL SHOWN IS APPROXIMATE AND IS FOR INFORMATION ONLY. VALUES SHOWN ARE BASED ON THE ORIGINAL ROADWAY PLANS AND FIELD SURVEY. CONTRACTOR MAY MAKE MINOR ADJUSTMENTS IN THE FIELD AS APPROVED BY THE ENGINEER.

ESCA CONSULTANTS, INC.
CIVIL & STRUCTURAL ENGINEERS

USER NAME = has	DESIGNED - ELH	REVISED -	
ESCA PROJECT NO. 1000.05	DRAWN - HAS	REVISED -	
PLOT SCALE = 0:2 ':' / IN.	CHECKED - RDP	REVISED -	
PLOT DATE = 1/29/2014 1:51:13 PM	DATE - 01/14	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

WEST MEDIAN CROSSOVER – EB
ELEVATIONS AND OFFSETS

SCALE: AS SHOWN | SHEET NO. 1 OF 1 SHEETS | STA. 486+00.00 TO STA. 498+80.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	(26-3B-I, 3B-I(3))BR	FAYETTE	277	35

CONTRACT NO. 74175

FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT