

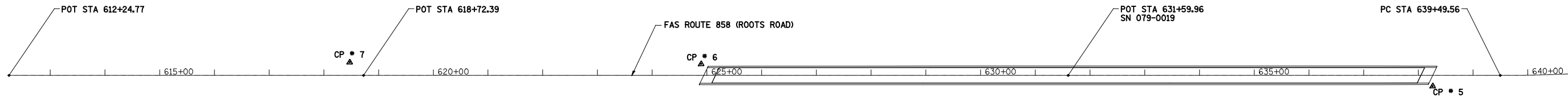
FAS 858 ROOTS ROAD

DESCRIPTION	COORDINATE	
	NORTHING	EASTING
POT STA 612+24.77	491588.45	355308.05
POT STA 618+72.39	491625.32	355954.62
POT STA 631+59.96	491698.63	357240.10
PC STA 639+49.56	491743.59	358028.42
PT STA 642+99.99	491763.54	358378.28
PT STA 646+46.95	491867.23	358713.02
POT STA 650+10.50	491974.80	359060.28
POT STA 654+47.21	492104.02	359477.44
POT STA 662+33.97	492336.82	360228.97

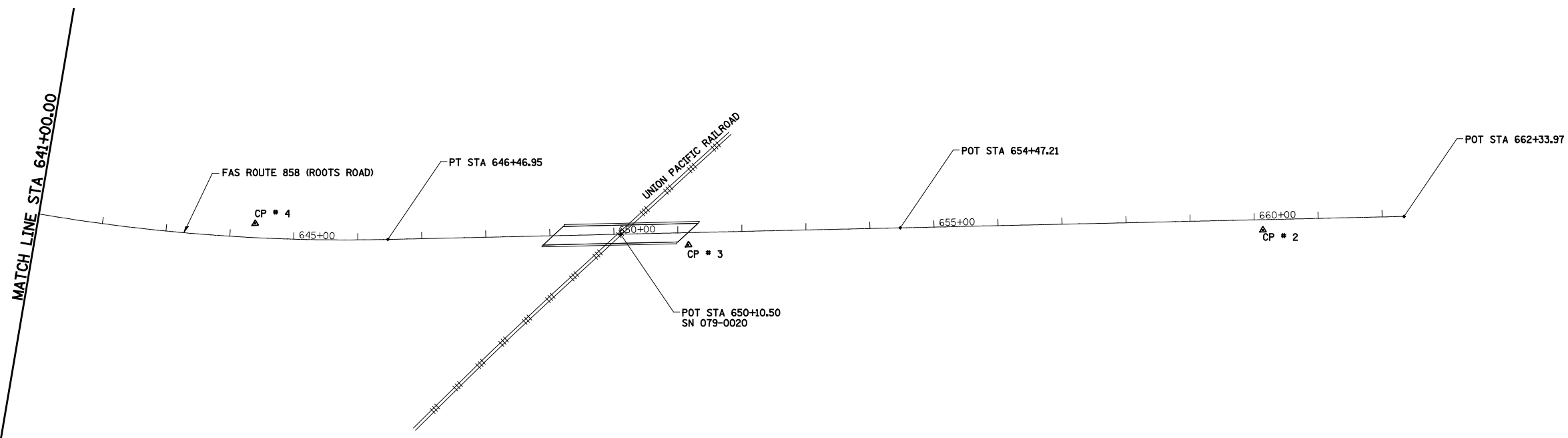
CONTROL POINTS

CONTROL POINT	COORDINATE	
	NORTHING	EASTING
CP #2	492256.06	360023.05
CP #3	491987.77	359166.91
CP #4	491834.37	358507.15
CP #5	491717.01	357906.51
CP #6	491681.19	356569.65
CP #7	491647.65	355928.40

EXISTING CURVE C-1
 PI STA. = 642+99.99
 Δ = 13° 56' 50" (LT)
 D = 2° 00' 00"
 R = 2,864.90'
 T = 350.43'
 L = 697.39'
 E = 21.35'
 P.C. STA = 639+49.56
 P.T. STA = 646+46.95



- BENCHMARK * ROOTS-2
 CUT "□" ON BRIDGE CURB @ N.W. CORNER OF ROOTS ROAD BRIDGE (SN 079-0020) ELEV 429.14
- BENCHMARK * ROOTS-3
 CUT "□" ON BRIDGE CURB @ N.E. CORNER OF ROOTS ROAD BRIDGE (SN 079-0019) ELEV 420.87
- BENCHMARK * ROOTS-4
 CUT "□" ON BRIDGE CURB @ N.W. CORNER OF ROOTS ROAD BRIDGE (SN 079-0019) ELEV 412.19
- BENCHMARK * ROOTS-5
 RAILROAD SPIKE IN POWER POLE ON SOUTH SIDE OF ROOTS ROAD ± 0.33 MILES WEST OF WEST END OF SN 079-0019 ELEV 389.15



FILE NAME =	USER NAME = Paul	DESIGNED - JWS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	HORIZONTAL CONTROL & TIE POINTS, FAS 858 (ROOTS ROAD)		F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
S:\Projects\409-0028-DHY Roots Rd Final\plans\dgn\CADD	Sheets\0876409-sh1-ATB.dgn	DRAWN - PDB	REVISED -				858	12VB-II	RANDOLPH	72	7
PLOT SCALE = 200.0000' / IN.	CHECKED - BRM	REVISIED -	REVISIED -		CONTRACT NO. 76409						
PLOT DATE = 12/20/2011	DATE - 03-28-11	REVISIED -	REVISIED -		FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT					

SCALE: 1"=100' SHEET NO. 1 OF 2 SHEETS STA. TO STA.