



EXIST. CURVE 306
 PI STA. = 589+62.78
 Δ = 45° 01' 51" (RT)
 D = 2° 23' 53"
 R = 2,389.25'
 T = 990.41'
 L = 1,877.80'
 E = 197.14'
 e = 5.2%
 T.R. = 39.13'
 S.E. RUN = 203.13'
 P.C. STA. = 579+72.37
 P.T. STA. = 598+50.17
 SE TRANSITION
 RT. STA 579+10.34 TO RT. STA 580+27.04
 LT. STA 578+15.73 TO LT. STA 580+27.04
 RT. STA 597+95.50 TO RT. STA 599+12.20
 LT. STA 597+95.50 TO LT. STA 600+06.81

EXIST. CURVE 307
 PI STA. = 626+08.37
 Δ = 44° 06' 03" (LT)
 D = 2° 23' 54"
 R = 2,389.10'
 T = 967.70'
 L = 1,838.90'
 E = 188.54'
 e = 5.2%
 T.R. = 39.13'
 S.E. RUN = 203.13'
 P.C. STA. = 616+40.67
 P.T. STA. = 634+79.57
 SE TRANSITION
 RT. STA 614+84.03 TO RT. STA 616+95.34
 LT. STA 615+78.64 TO LT. STA 616+95.34
 RT. STA 634+24.90 TO RT. STA 636+36.21
 LT. STA 634+20.90 TO LT. STA 635+41.60

EXIST. CURVE 318
 PI STA. = 52+67.43
 Δ = 42° 05' 58" (RT)
 D = 2° 18' 20"
 R = 2,485.25'
 T = 956.48'
 L = 1,826.10'
 E = 177.70'
 e = 5.0%
 T.R. = 39.13'
 S.E. RUN = 203.13'
 P.C. STA. = 43+10.96
 P.T. STA. = 61+37.06
 SE TRANSITION
 RT. STA 42+50.83 TO RT. STA 43+65.63
 LT. STA 41+52.43 TO LT. STA 43+65.63
 RT. STA 60+82.39 TO RT. STA 61+97.19
 LT. STA 60+82.39 TO LT. STA 62+95.59

FILE NAME =	USER NAME = laughlinr1	DESIGNED - KCM	REVISED -
e:\pwwork\pwidot\LAUGHLINRL\0194809\06-72039-013-015-alignment.dgn		DRAWN - JLM	REVISED -
PLOT SCALE = 1600.0000 "/ IN.		CHECKED - TMM	REVISED -
PLOT DATE = Mar-30-2010 09:51:53AM		DATE - 3-26-10	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

ALIGNMENT LAYOUT

SCALE: 1"=800' SHEET NO. 3 OF 3 SHEETS STA. 570+84.78 TO STA. 32+98.00

F.S.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
662	(D,DX,E,F) I	MACOUPIN	20	15
CONTRACT NO. 72039			ILLINOIS FED. AID PROJECT	