



REMOVE 18" X 30' CMP
 STA. 602+33.82
 PROP: (2) PIPE CULVERTS, CL A, TY 1 18" x 80' EA
 PROP: (4) PRECAST REINFORCED CONCRETE FLARED
 END SECTIONS 18"
 PIPE GRADES TO BE DETERMINED BY THE ENGINEER.
 DUE TO CLEARANCE PROBLEMS, IT MAY BE
 NECESSARY TO PARTIALLY BURY THE NEW CULVERTS.

POT Sta 602+75.82 (OLD SPUR) =
 POT Sta 601+85.00 US136 (E001) =
 POT Sta 7+86.64 (TR158)

EXIST. CURVE 55
 PI STA. = 6+45.18
 $\Delta = 31^\circ 42' 51''$ (LT)
 $D = 12^\circ 29' 59''$
 $R = 458.37'$
 $T = 130.20'$
 $L = 253.72'$
 $E = 18.13'$
 $e = 3.2\%$
 $T.R. = 26.0'$
 $S.E. RUN = 55.0'$
 $P.C. STA. = 5+14.98$
 $P.T. STA. = 7+68.70$

FILE NAME =	USER NAME = laughlinr1	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	OLD SPUR WIDENING			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
e:\pwwork\pwidot\LAUGHLINRL\0159674\0672C63-aht-old spur wid.dgn		DRAWN -	REVISED -		315	(28, 29)RS-5	HANCOCK	40	32A			
PLOT SCALE = 40.0000' / IN.		CHECKED -	REVISED -		CONTRACT NO. 72C63							
PLOT DATE = Apr-07-2010 08:39:33AM		DATE -	REVISED -		ILLINOIS FED. AID PROJECT							
				SCALE:	SHEET NO.	OF SHEETS	STA.	TO STA.				