



STA. 871+61.26
 PIPE CULVERTS, CLASS A 54"
 (JACKED) 362' LIN. FT.
 SKEW 9° RT. FWD.
 USFL 178'-9" LT. ELEV. 536.85
 DSFL 177'-9" RT. ELEV. 536.41
 CAST-IN-PLACE REINFORCED
 CONCRETE END SECTION 2 EA.

STA. 735+00
 REMOVE EXISTING 24" CMP CULVERT
 REPLACE W/ PIPE CULVERT, CLASS A, TY. 1
 24"x4' W/ 2 COLLARS (SEE DRAINAGE DETAIL 1)

STA. 734+50 SKEW 0°
 PRECAST REINFORCED CONCRETE BOX CULVERT
 8'x3'x148' W/ PRECAST END SECTIONS (2 EACH)
 SEE SHEET - OF -
 USFL = 537.26
 DSFL = 536.97
 SLOPE = 0.2%



PROPOSED CHANNEL TYPICAL SECTION

NOTE: EXCAVATION FOR THE 8'X3' BOX CULVERT AND JACKED PIPE CULVERT, SHOWN ON THIS SHEET, SHALL BE DISPOSED OF WITHIN THE CONSTRUCTION LIMITS OF THIS PROJECT.

FILE NAME = ...d876c93-ah-IL140_Drainage.dgn	USER NAME = SJS	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PROPOSED DRAINAGE MODIFICATIONS AT IL 140 INTERCHANGE			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
JOHNSON, DEPP & QUINN CONSULTING ENGINEERS Springfield, Illinois	PLOT SCALE = 50.0000' / IN.	DRAWN -	REVISED -					55	60-11,2RS-2	MADISON	156	141
	PLOT DATE = 08/06/2010 13:06:41	CHECKED -	REVISED -		SCALE: SHEET NO. OF SHEETS STA. TO STA.			CONTRACT NO. 76C93				
		DATE -	REVISED -		ILLINOIS FED. AID PROJECT							