

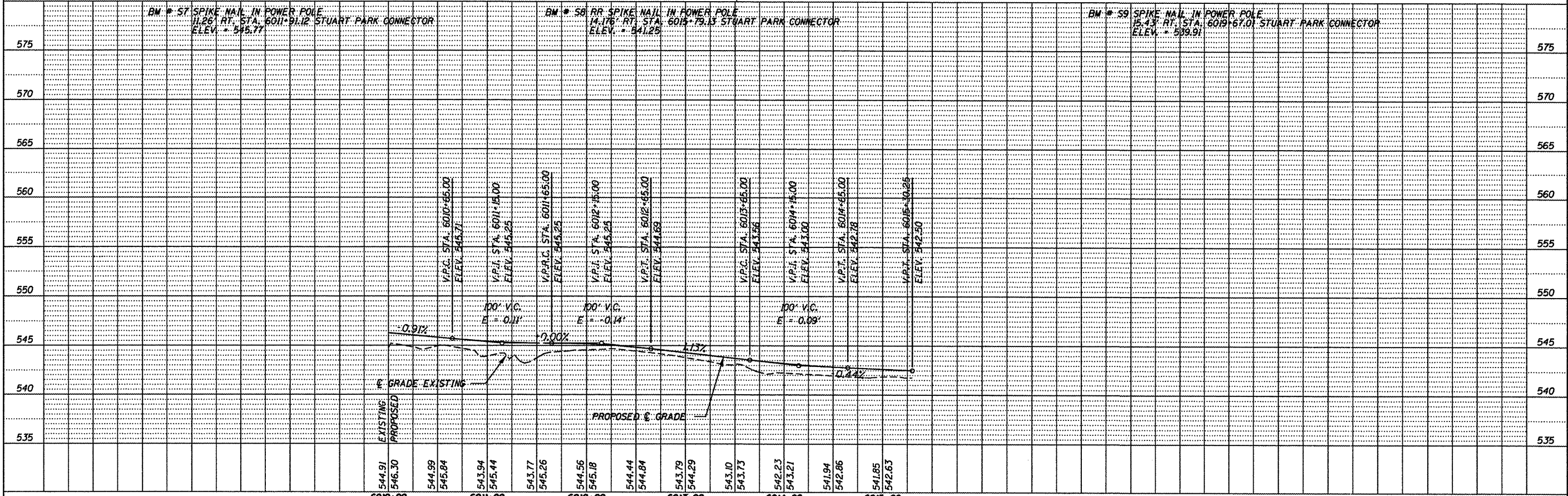
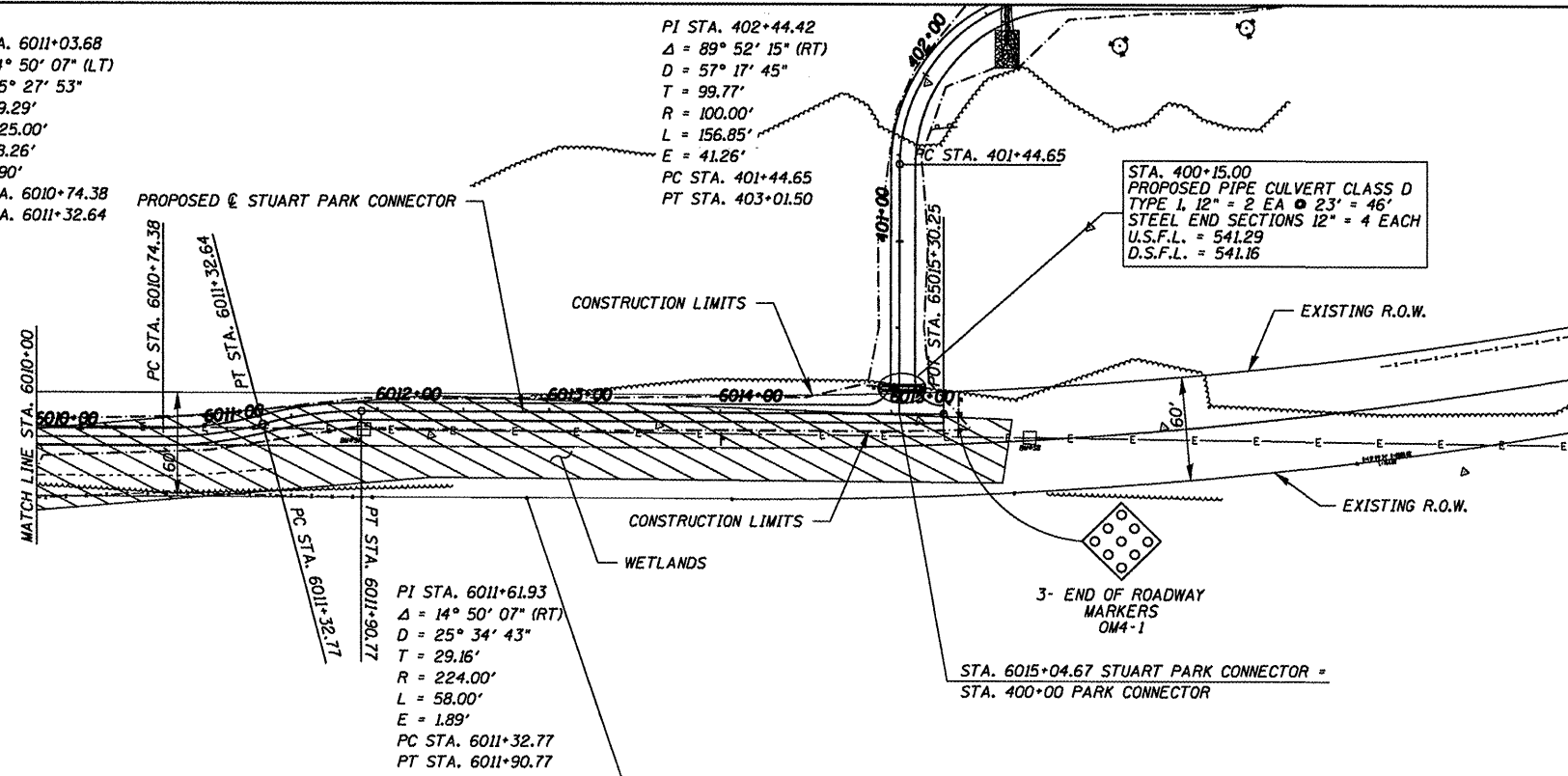
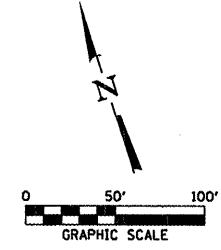
PLAN	SUBMITTED	DATE
	PLOTTED	
	CHECKED	
	BY	
	NO. OF WAYS CHECKED	
	NOTE BOOK NO.	
	DATE FILE NAME	

PROFILE	SUBMITTED	DATE
	PLOTTED	
	CHECKED	
	BY	
	NO. OF WAYS CHECKED	
	NOTE BOOK NO.	
	DATE FILE NAME	

PI STA. 6011+03.68
 $\Delta = 14^\circ 50' 07''$ (LT)
 $D = 25^\circ 27' 53''$
 $T = 29.29'$
 $R = 225.00'$
 $L = 58.26'$
 $E = 1.90'$
PC STA. 6010+74.38
PT STA. 6011+32.64

PI STA. 402+44.42
 $\Delta = 89^\circ 52' 15''$ (RT)
 $D = 57^\circ 17' 45''$
 $T = 99.77'$
 $R = 100.00'$
 $L = 156.85'$
 $E = 41.26'$
PC STA. 401+44.65
PT STA. 403+01.50

STA. 400+15.00
PROPOSED PIPE CULVERT CLASS D
TYPE 1, 12" = 2 EA @ 23' = 46'
STEEL END SECTIONS 12" = 4 EACH
U.S.F.L. = 541.29
D.S.F.L. = 541.16



FILE NAME : 84978-sh1-pp02-ait14-0P3.dgn	USER NAME : L.F.S.	DESIGNED - L.F.S.	REVISED -		PLAN & PROFILE STUART PARK CONNECTOR	SECTION 05-00173-00-BT	COUNTY SANGAMON	TOTAL SHEETS 173	SHEET NO. 42		
PLOT SCALE :	CHECKED - S.W.M.	DRAWN - TWK	REVISED -			CONTRACT NO.	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT	93522		
PLOT DATE : 5/27/2009	DATE - 02/09/09	CHECKED -	REVISED -			SCALE:	SHEET NO. OF SHEETS	STA. TO STA.			