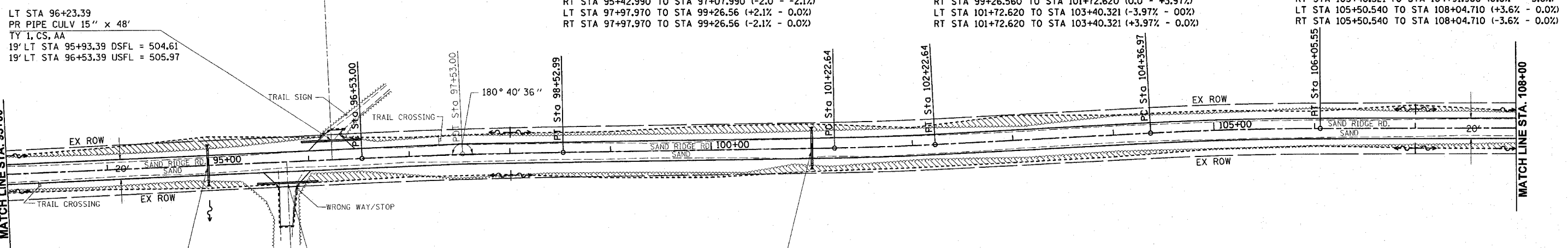


CONTRACT NO. 72118	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		**	MASON	86	28
STA. 93+00		TO STA. 108+00			
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT			
<ul style="list-style-type: none"> PARK ROADS SAND RIDGE STATE FOREST INTERNAL ROADS 2004 					

PROP. CURVE 261
 PI STA. = 97+53.00
 $\Delta = 1^\circ 40' 36''$ (RT)
 $D = 0^\circ 50' 18''$
 $R = 6,833.78'$
 $T = 100.00'$
 $L = 199.99'$
 $E = 0.73'$
 P.C. STA. = 96+53.00 SE = 2.10%
 P.T. STA. = 98+52.99 SE TRANS:

PROP. CURVE PSC8
 PI STA. = 101+72.64
 $\Delta = 2^\circ 00' 33''$ (LT)
 $D = 2^\circ 00' 33''$
 $R = 2,851.67'$
 $T = 50.01'$
 $L = 100.00'$
 $E = 0.44'$
 P.C. STA. = 101+22.64 SE = 3.97%
 P.T. STA. = 102+22.64 SE TRANS:

PROP. CURVE PSC9
 PI STA. = 105+21.28
 $\Delta = 2^\circ 46' 02''$ (RT)
 $D = 1^\circ 38' 30''$
 $R = 3,490.39'$
 $T = 84.31'$
 $L = 168.58'$
 $E = 1.02'$
 P.C. STA. = 104+36.97 SE = 3.60%
 P.T. STA. = 106+05.55 SE TRANS:



LT STA 96+23.39
 PR PIPE CULV 15" x 48'
 TY 1, CS, AA
 19' LT STA 95+93.39 DSFL = 504.61
 19' LT STA 96+53.39 USFL = 505.97

STA 95+00 0° SKEW
 PR PIPE CULV 18" x 30'
 TY 1, RCCP
 15' RT DSFL = 504.50
 15' LT USFL = 504.70
 2 - PRC FL END SEC, 18" (STD 542301)

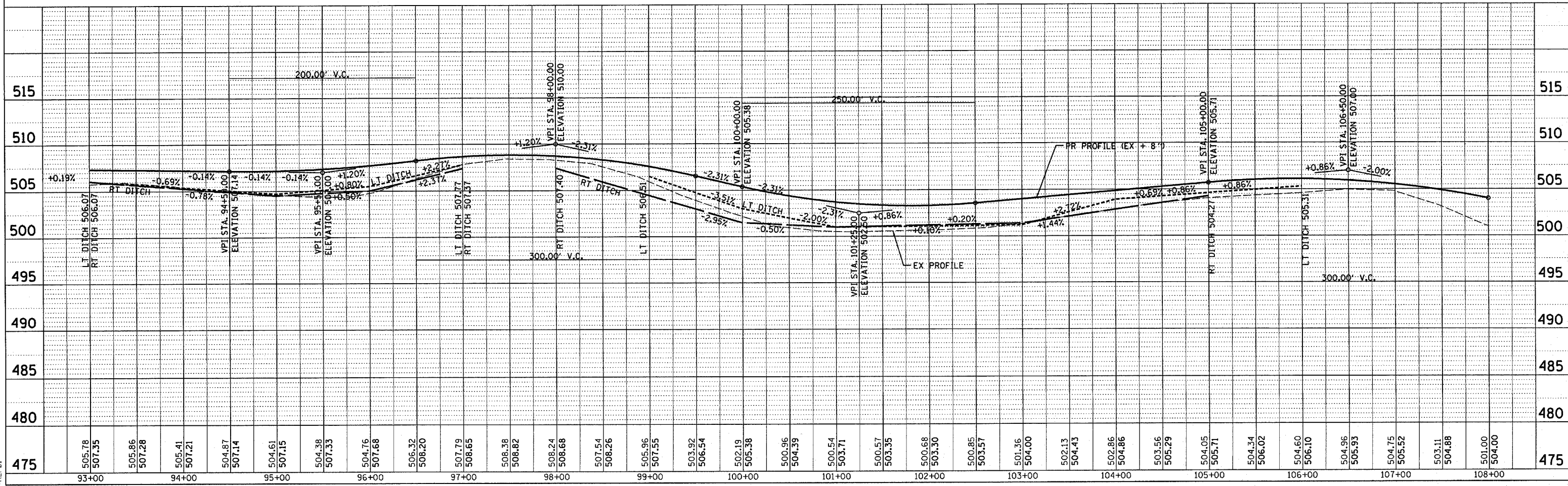
RT STA 95+78.18
 PR PIPE CULV 15" x 48'
 TY 1, CS, AA
 21' RT STA 95+48.18 DSFL = 504.43
 21' RT STA 96+08.18 USFL = 504.73

STA 101+00 0° SKEW
 PR PIPE CULV 18" x 30'
 TY 1, RCCP
 15' RT SFL = 501.00
 15' LT SFL = 501.00
 2 - PRC FL END SEC, 18" (STD 542301)

STA. 93+00 TO STA. 105+60
 STA. 106+30 TO STA. 108+00
 PR TREE REMOVAL = 1.64 ACRES
 NOTE : (1) MEASURED AREA FOR PAYMENT
 3' OUTSIDE CONST. LIMITS
 TO 3' OUTSIDE CONSTRUCTION LIMITS
 (2) SAVE AS MANY TREES AS POSSIBLE

PLAN	SURVEYED	DATE
	BY	
	PLOTTED	
	CHECKED	
	BY	
	DATE	
	NO.	

PROFILE	SURVEYED	DATE
	BY	
	PLOTTED	
	CHECKED	
	BY	
	DATE	
	NO.	



cr:\projects\1654196\p&psandridge.dgn
 2/6/2004
 *REF 01