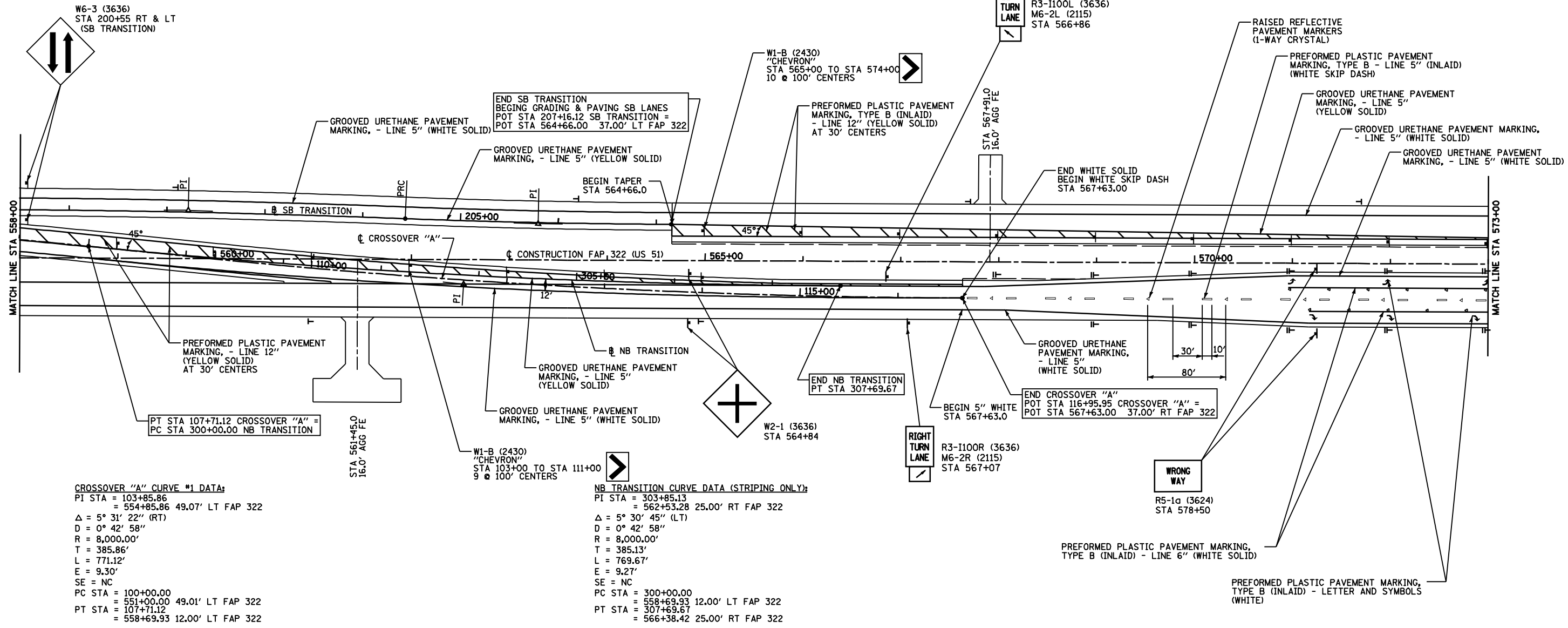


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	113
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

SB TRANSITION CURVE #1 DATA:
 PI STA = 202+21.83
 = 559+71.85 49.15' LT FAP 322
 $\Delta = 1^\circ 57' 19''$ (RT)
 $D = 0^\circ 26' 27''$
 $R = 13,000.00'$
 $T = 221.83'$
 $L = 443.61'$
 $E = 1.89'$
 $SE = NC$
 PC STA = 200+00.00
 = 557+50.02 49.11' LT FAP 322
 PRC STA = 204+43.61
 = 561+93.55 41.61' LT FAP 322

SB TRANSITION CURVE #2 DATA:
 PI STA = 205+79.49
 = 563+29.34 37.00' LT FAP 322
 $\Delta = 1^\circ 56' 46''$ (LT)
 $D = 0^\circ 42' 58''$
 $R = 8,000.00'$
 $T = 135.88'$
 $L = 271.73'$
 $E = 1.15'$
 $SE = RC$
 PRC STA = 204+43.61
 = 561+93.55 41.61' LT FAP 322
 PT STA = 207+15.34
 = 564+65.22 37.00' LT FAP 322



CROSSOVER "A" CURVE #1 DATA:
 PI STA = 103+85.86
 = 554+85.86 49.07' LT FAP 322
 $\Delta = 5^\circ 31' 22''$ (RT)
 $D = 0^\circ 42' 58''$
 $R = 8,000.00'$
 $T = 385.86'$
 $L = 771.12'$
 $E = 9.30'$
 $SE = NC$
 PC STA = 100+00.00
 = 551+00.00 49.01' LT FAP 322
 PT STA = 107+71.12
 = 558+69.93 12.00' LT FAP 322

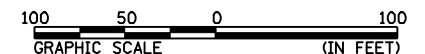
NB TRANSITION CURVE DATA (STRIPING ONLY):
 PI STA = 303+85.13
 = 562+53.28 25.00' RT FAP 322
 $\Delta = 5^\circ 30' 45''$ (LT)
 $D = 0^\circ 42' 58''$
 $R = 8,000.00'$
 $T = 385.13'$
 $L = 769.67'$
 $E = 9.27'$
 $SE = NC$
 PC STA = 300+00.00
 = 558+69.93 12.00' LT FAP 322
 PT STA = 307+69.67
 = 566+38.42 25.00' RT FAP 322

CROSSOVER "A" CURVE #2 DATA (NOT STRIPED):
 PI STA = 112+81.06
 = 563+77.51 37.00' RT FAP 322
 $\Delta = 5^\circ 30' 49''$ (LT)
 $D = 0^\circ 42' 58''$
 $R = 8,000.00'$
 $T = 385.22'$
 $L = 769.84'$
 $E = 9.27'$
 $SE = NC$
 PC STA = 108+95.84
 = 559+94.08 0.01' LT FAP 322
 PT STA = 116+65.68
 = 567+62.73 37.00' RT FAP 322

DELINEATOR SYMBOLS:
 I - SINGLE
 II - DOUBLE

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 SIGNING & STRIPING PLAN
 STA 558+00 TO STA 573+00
 FAP 322 (US 51)
 SECTION 11-12
 CHRISTIAN COUNTY
 SCALE: 1"=50'
 DATE: 8/22/06
 DRAWN BY: BGJ
 CHECKED BY: SEB



Ms-15-2018 12/27/06

\$FILE\$