

**I74
EASTBOUND SUPERELEVATION
TRANSITION CURVE 74E1**

	EB PGL			PR RAMP F	
	12'	12'	12'	VAR	12'
STA 518+87.50	1.50%	1.50%	2.00%	2.50%	2.50%
STA 519+25.00	1.50%	1.50%	2.00%	2.00%	2.00%
STA 519+62.50	1.50%	1.50%	1.50%	1.50%	1.50%
STA 520+45.00	1.50%	0.40%	0.40%	0.40%	1.50%
STA 520+75.00	1.50%	0.00%	0.00%	0.40%	1.50%
STA 521+87.50	1.50%	1.50%	1.50%	0.40%	1.50%
STA 524+20.00	4.60%	4.60%	4.60%	0.40%	1.50%
STA 547+94.00	4.60%	4.60%	4.60%		
STA 549+80.00	1.50%	1.50%	1.50%		
STA 550+70.00	1.50%	0.00%	0.00%		
STA 551+60.00	1.50%	1.50%	1.50%		
STA 551+90.00	1.50%	1.50%	2.00%		

SEE RAMP F
SE TRANS
DETAIL

**I74
EASTBOUND SUPERELEVATION
TRANSITION CURVE 74E2**

	EB PGL		
	12'	12'	VAR
STA 560+55.00	1.50%	1.50%	2.00%
STA 561+45.00	0.00%	1.50%	2.00%
STA 562+25.00	1.50%	1.50%	2.00%
STA 562+65.00	2.00%	2.00%	2.00%
STA 591+05.00	2.00%	2.00%	2.00%
STA 591+35.00	1.50%	1.50%	2.00%
STA 592+25.00	0.00%	1.50%	2.00%
STA 593+15.00	1.50%	1.50%	2.00%

**I74
WESTBOUND SUPERELEVATION
TRANSITION CURVE 74E1**

	WB PGL			
	12'	12'	12'	
	2.00%	1.50%	1.50%	STA 520+30.00
	2.00%	1.50%	0.00%	STA 521+20.00
	2.00%	1.50%	1.50%	STA 522+10.00
	2.00%	2.00%	2.00%	STA 522+40.00
	4.60%	4.60%	4.60%	STA 523+96.00
	4.60%	4.60%	4.60%	STA 547+94.00
	2.00%	2.00%	2.00%	STA 549+50.00
	2.00%	1.50%	1.50%	STA 549+80.00
	2.00%	1.50%	0.00%	STA 550+70.00
	2.00%	1.50%	1.50%	STA 551+60.00

**I74
WESTBOUND SUPERELEVATION
TRANSITION CURVE 74E2**

	WB PGL			
	12'	12'	12'	
	2.00%	1.50%	1.50%	STA 560+25.00
	1.50%	1.50%	1.50%	STA 560+55.00
	0.00%	0.00%	1.50%	STA 561+45.00
	1.50%	1.50%	1.50%	STA 562+35.00
	2.00%	2.00%	2.00%	STA 562+65.00

FILE NAME =	DESIGNED - EJA	REVISED -
...D468620-shit-SE-Trans-Detail-01.dgn	DRAWN - TMB	REVISED -
USER NAME = tblank	CHECKED - JNR	REVISED -
PLOT DATE = 7/17/2012	DATE - JULY 20, 2012	REVISED -



**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUPERELEVATION TRANSITION DETAILS

SCALE: SHEET NO. 1 OF 3 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
• 90-[14R(14HB-4,14,14HVB)BR]		TAZEWELL	2433	253
CONTRACT NO. 68620			ILLINOIS FED. AID PROJECT	