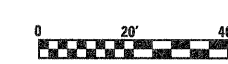
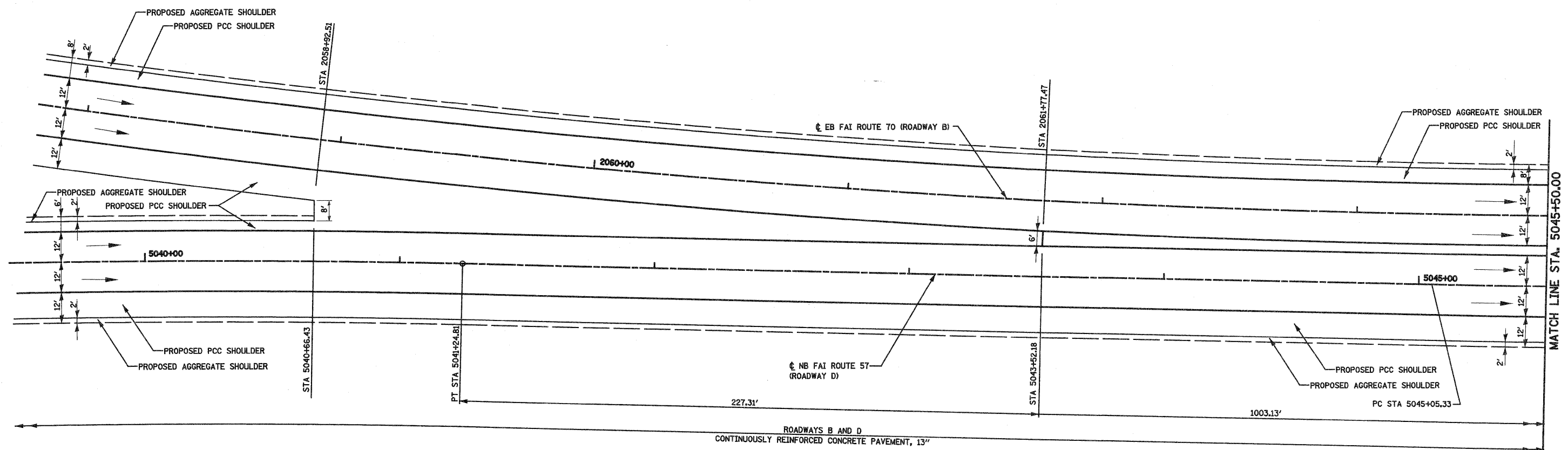
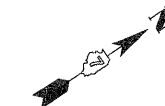


**PROP. ROADWAY B CURVE C121**  
 PI STA. = 2058+88.72  
 $\Delta = 60^\circ 36' 08''$  (LT)  
 $D = 1^\circ 15' 05''$   
 $R = 4,578.30'$   
 $T = 2,675.46'$   
 $L = 4,842.50'$   
 $E = 724.43'$   
 $e = 4.00\%$   
 $T.R. = 45.00'/56.25'$   
 $S.E. RUN = 120.00'/150.00'$   
 P.C. STA. = 2032+13.26  
 P.T. STA. = 2080+55.76  
 SE ATTAINED STA. 2030+88.26  
 TO STA 2032+53.26 (1.50% TO 4.00%)  
 SE REMOVED STA. 2080+05.76  
 TO STA 2082+12.01 (4.00% TO 1.50%)

**PROP. ROADWAY D CURVE C48**  
 PI STA. = 5033+62.71  
 $\Delta = 19^\circ 14' 11''$  (RT)  
 $D = 1^\circ 15' 00''$   
 $R = 4,583.75'$   
 $T = 776.78'$   
 $L = 1,538.94'$   
 $E = 65.35'$   
 $e = 4.00\%$   
 $T.R. = 60.00'$   
 $S.E. RUN = 120.00'$   
 P.C. STA. = 5025+85.93  
 P.T. STA. = 5041+24.87  
 SE ATTAINED STA. 5024+45.93  
 TO STA 5026+25.93 (2.00% TO 4.00%)  
 SE REMOVED STA. 5039+94.87  
 TO STA 5041+24.87 (4.00% TO 2.68%)

**PROP. ROADWAY D CURVE C47**  
 PI STA. = 5049+31.67  
 $\Delta = 11^\circ 25' 30''$  (LT)  
 $D = 1^\circ 20' 40''$   
 $R = 4,262.00'$   
 $T = 426.34'$   
 $L = 849.85'$   
 $E = 21.27'$   
 $e = 4.00\%$   
 $T.R. = 120.00'$   
 P.C. STA. = 5045+05.33  
 P.T. STA. = 5053+55.18



FILE NAME =	USER NAME = paul	DESIGNED - ESW	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>INTERCHANGE RAMP DETAIL, SOUTH TRI LEVEL ROADWAY D</b>			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5:\projects\105\105-70.dwg\105-70.dwg		DRAWN - SGK	REVISED -					57/70	(25-3)R	EFFINGHAM	1416	311
PLOT SCALE = 48,0000' / IN.		CHECKED - BRM	REVISED -		SCALE: 1"=20'			SHEET NO. 5 OF 12 SHEETS			STA. 5039+50.00 TO STA. 5045+50.00	
PLOT DATE = 2/11/2010		DATE - 2-29-08	REVISED -		CONTRACT NO. 74296			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				