

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
781	2ZRS-1	CRAWFORD	191	121
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

CURVE P2 TRANSITION DETAILS

R = 307.912      NC = -1.5%      LANE WIDTH = 3.35m

CURVE = LEFT      SE = 6.0%

	ROUNDED	1/3	1/3		CURVE STATIONS
L <sub>1</sub>	43	14	29	PC	1+887.948
TR	11	---	---	PT	2+113.592

	STATION	SUPERELEVATION	
		LEFT	RIGHT
A	1+847.948	-1.50%	-1.50%
B	1+858.948	-1.50%	0.0%
C	1+869.948	-1.50%	1.50%
D	1+887.948	-4.03%	4.03%
E	1+901.948	-6.0%	6.0%
E	2+099.592	-6.0%	6.0%
D	2+113.592	-4.03%	4.03%
C	2+131.592	-1.50%	1.50%
B	2+142.592	-1.50%	0.0%
A	2+153.592	-1.50%	-1.50%

CURVE P5 TRANSITION DETAILS

R = 577.756      NC = -2.0%      LANE WIDTH = 3.35m

CURVE = RIGHT      SE = 2.8%

	ROUNDED	1/3	2/3		CURVE STATIONS
L <sub>1</sub>	20	7	13	PC	4+374.882
TR	14	---	---	PT	4+428.404

	STATION	SUPERELEVATION	
		LEFT	RIGHT
A	4+347.882	-2.00%	-2.00%
B	4+361.882	-2.00%	0.0%
C	4+375.882	-2.00%	2.00%
D	4+374.882	-1.87%	1.87%
E	4+381.882	-2.8%	2.8%
E	4+421.404	-2.8%	2.8%
D	4+428.404	-1.87%	1.87%
C	4+427.404	-2.00%	2.00%
B	4+441.404	-2.00%	0.0%
A	4+455.404	-2.00%	-2.00%

PLOT DATE = 2/5/2009  
FILE NAME = H:\4420\Contract 74349\BHT\_120\_details.dgn

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		<p><b>SUPERELEVATION TRANSITION DATA TABLES</b></p> <p>SCALE NO SCALE      DRAWN BY KOJ DATE FEBRUARY 6, 2009      CHECKED BY LWJ</p>