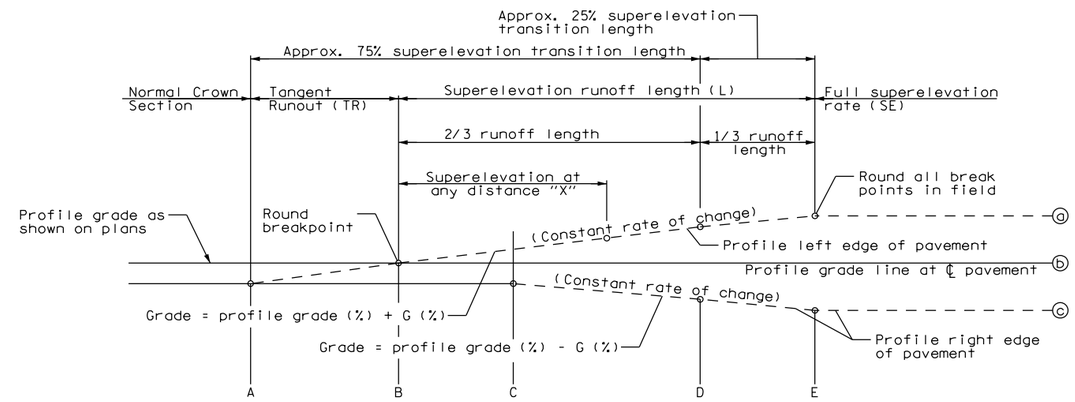
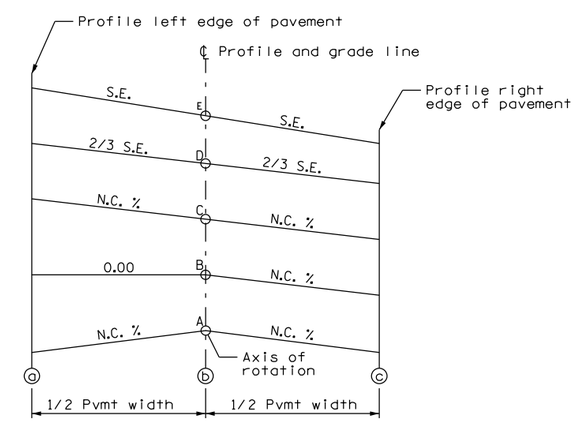
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
310	69-3(3HB)	MORGAN	793	86
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

SUPERELEVATION TRANSITION CURVE DATA

LOCATION	CURVE NAME	N.C.	S.E.	PROFILE BREAK POINTS A	B	C	D	E
US 67 FRONTAGE ROAD (CONCORD)	CON-FR-1	-1.50%	±8.00%	7+97.00	8+31.00	8+64.38	9+49.67	10+09.00
US 67 FRONTAGE ROAD (CONCORD)	CON-FR-1	0.00%	±8.00%	N/A	N/A	18+93.00	17+74.33	17+15.00
US 67 FRONTAGE ROAD (CONCORD)	CON-FR-2	0.00%	±8.00%	N/A	N/A	18+93.00	20+11.67	20+71.00
US 67 FRONTAGE ROAD (CONCORD)	CON-FR-2	-1.50%	±8.00%	29+88.00	29+54.00	29+20.63	28+35.33	27+76.00
US 67 FRONTAGE ROAD (CONCORD)	CON-FR-3	-1.50%	±8.00%	30+12.00	30+46.00	30+79.38	31+64.67	32+24.00
US 67 FRONTAGE ROAD (CONCORD)	CON-FR-3	0.00%	±8.00%	N/A	N/A	41+63.00	40+44.33	39+85.00
US 67 FRONTAGE ROAD (CONCORD)	CON-FR-4	0.00%	±8.00%	N/A	N/A	41+63.00	42+81.67	43+41.00
US 67 FRONTAGE ROAD (CONCORD)	CON-FR-4	-1.50%	±8.00%	53+05.00	52+71.00	52+37.63	51+52.33	50+93.00
TEMPORARY ACCESS ROAD	RUNARD1-3	-2.00%	±8.00%	6+41.00	6+82.00	7+22.75	7+90.67	8+45.00
TEMPORARY ACCESS ROAD	RUNARD1-3	-2.00%	±8.00%	15+69.00	15+28.00	14+87.25	14+19.33	13+65.00
TEMPORARY ACCESS ROAD	RUNARD1-4	-2.00%	±8.00%	16+81.00	17+22.00	17+62.75	18+30.67	18+85.00
TEMPORARY ACCESS ROAD	RUNARD1-4	-2.00%	±8.00%	22+94.00	22+53.00	22+12.25	21+44.33	20+90.00
TEMPORARY ACCESS ROAD	RUNARD1-5	-2.00%	±2.00%	26+07.00	26+37.00	26+67.00	N/A	26+67.00
TEMPORARY ACCESS ROAD	RUNARD1-5	±0.20%	±2.00%	N/A	N/A	28+04.01	N/A	27+77.01
RELOCATED CREWS LANE	C141	-2.00%	±6.00%	50+24.00	50+67.00	51+09.67	51+52.33	51+95.00
RELOCATED CREWS LANE	C141	-2.00%	±6.00%	56+53.00	56+10.00	55+67.33	55+24.67	54+82.00
US 67 FRONTAGE ROAD (BETHEL)	C142	-1.50%	±6.00%	513+83.00	514+22.00	514+60.50	515+24.67	515+76.00
US 67 FRONTAGE ROAD (BETHEL)	C142	-1.50%	±6.00%	522+08.00	521+69.00	521+30.50	520+66.33	520+15.00
US 67 FRONTAGE ROAD (BETHEL)	709	-1.50%	±6.20%	522+70.00	523+09.00	523+47.47	524+15.00	524+68.00
BETHEL LANE	C61	-2.00%	±4.00%	74+43.00	74+85.00	75+26.50	75+40.33	75+68.00
BETHEL LANE	C61	-2.00%	±4.00%	78+16.00	77+74.00	77+32.50	77+18.67	76+91.00
BETHEL LANE	C200	-2.00%	±4.00%	81+30.00	81+67.00	82+03.50	82+15.67	82+40.00
BETHEL LANE	C200	0.00%	±4.00%	N/A	N/A	85+24.00	84+75.33	84+51.00
BETHEL LANE	C201	0.00%	±4.00%	N/A	N/A	85+24.00	85+72.67	85+97.00
BETHEL LANE	C201	-2.00%	±4.00%	88+73.00	88+36.00	87+99.50	87+87.33	87+63.00
RELOCATED CYLINDER HEAD ROAD	CYLHD1	-2.00%	±6.00%	93+83.00	94+24.00	94+65.00	95+06.00	95+47.00
RELOCATED CYLINDER HEAD ROAD	CYLHD1	-2.00%	±6.00%	101+94.00	101+53.00	101+12.00	100+71.00	100+30.00
RELOCATED CYLINDER HEAD ROAD	CYLHD2	-2.00%	±6.00%	102+03.00	102+44.00	102+85.00	103+26.00	103+67.00
RELOCATED CYLINDER HEAD ROAD	CYLHD2	-2.00%	±6.00%	109+28.00	108+92.25	108+56.50	108+20.75	107+85.00
ST. PAUL'S CHURCH ROAD	C56	-2.00%	±4.00%	121+97.00	122+35.00	122+73.00	122+85.67	123+11.00
ST. PAUL'S CHURCH ROAD	C56	-2.00%	±4.00%	127+83.00	127+45.00	127+07.00	126+94.33	126+69.00
DUTCH LANE EAST	C40	-2.00%	±6.00%	138+04.00	138+40.00	138+75.67	139+11.33	139+47.00
DUTCH LANE EAST	C40	-2.00%	±6.00%	143+40.00	143+04.00	142+68.33	142+32.67	141+97.00
DUTCH LANE EAST	C41	-2.00%	±4.00%	143+60.00	143+92.00	144+23.50	144+34.00	144+55.00
DUTCH LANE EAST	C41	-2.00%	±4.00%	148+34.00	148+02.00	147+70.50	147+60.00	147+39.00
DUTCH LANE WEST	C13	-2.00%	±4.00%	194+91.00	195+32.00	195+73.00	195+86.67	196+14.00
DUTCH LANE WEST	C13	-2.00%	±4.00%	198+07.00	197+66.00	197+25.00	197+11.33	196+84.00
DUTCH LANE WEST	C11	-2.00%	±4.00%	202+01.00	202+39.00	202+77.00	202+89.67	203+15.00
DUTCH LANE WEST	C11	-2.00%	±4.00%	206+35.00	205+97.00	205+59.00	205+46.33	205+21.00
DUTCH LANE WEST	C12	-2.00%	±6.00%	206+37.00	206+78.00	207+19.00	207+60.00	208+01.00
DUTCH LANE WEST	C12	-2.00%	±6.00%	210+80.00	210+39.00	209+98.00	209+57.00	209+16.00
HARTS GRAVEL ROAD	HRT720	0.00%	±6.00%	N/A	N/A	290+90.00	290+08.00	289+67.00
HARTS GRAVEL ROAD	C22	0.00%	±6.00%	N/A	N/A	290+90.00	291+72.00	292+13.00
HARTS GRAVEL ROAD	C22	-2.00%	±6.00%	294+42.00	294+01.00	293+60.00	293+19.00	292+78.00
HARTS GRAVEL ROAD	C25	-2.00%	±4.00%	294+43.00	294+81.00	295+19.00	295+31.67	295+57.00
HARTS GRAVEL ROAD	C25	-2.00%	±4.00%	298+11.00	297+73.00	297+35.00	297+22.33	296+97.00





AXIS OF ROTATION ABOUT CENTERLINE OF TRAVELED WAY – TWO LANE ROADS

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SUPERELEVATION RUNOFF TABLES
SHEET 4 OF 6
SIDEROADS & TRANSITIONS
FAP 310 (US 67/IL 104)

DRAWN BY EBB
DATE 4/06 CHECKED BY

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