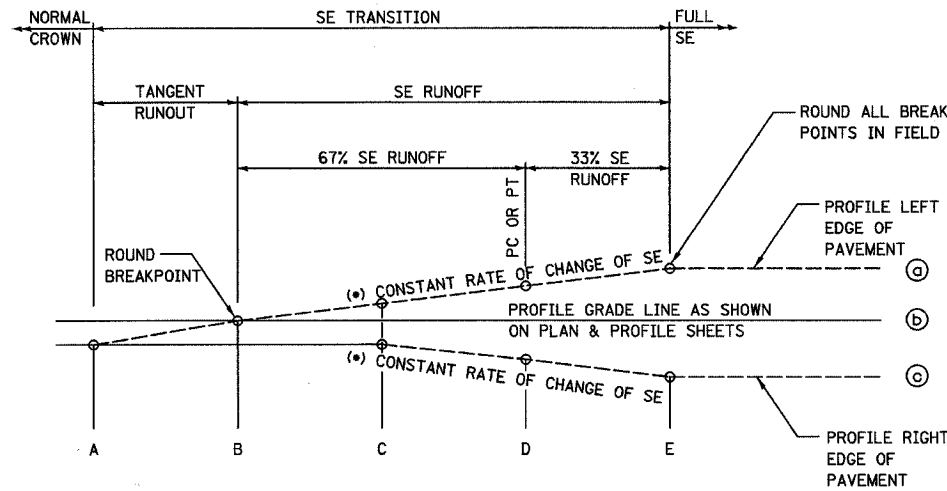


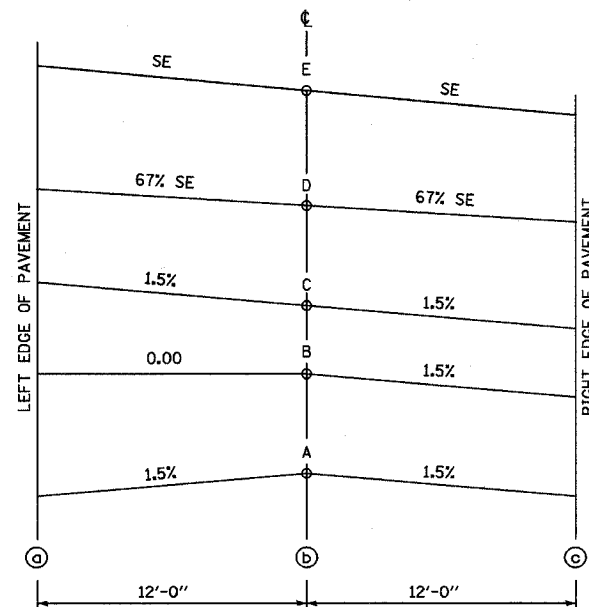
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
CH 31	*	MACON	162	44
FED. ROAD DIST. NO.	LLINGS	PROJECT		
* 02-00175-00-PV				



TYPICAL PROFILE - SE TRANSITION

(*) RATE	
TURPIN - 2	.0064
TURPIN - 3	.0064
TURPIN - 4	.006
TURPIN - 5	.0046

NOTE:
DETAILS SHOWN FOR CURVE TO RT
REVERSE FOR CURVE LT



TYPICAL CROSS SECTION - SE TRANSITION

TYPICAL PROFILE - SE TRANSITION							
CURVE	EX SE	REQ'D SE	A	B	C	D	E
2	LT	4.00%	535+73	536+01	536+29	PC 536+51.07	536+76
			539+35	539+07	538+79	PT 538+57.21	538+32
3	RT	4.00%	548+40	548+68	548+96	PC 549+17.98	549+43
			552+03	551+74	551+46	PT 551+24.27	550+99
4	LT	4.00%	562+82	563+12	563+42	PC 563+65.60	563+99
			-----	① 566+99.3	-----	PT 566+93.91	565+97.65
5	RT	5.80%	-----	① 566+99.3	-----	PC 567+27.06	568+46.70

① BOTH LANES AT 0% SLOPE

SUPERELEVATION TRANSITION DETAILS			
REVISIONS NO. DATE INITIALS		TURPIN ROAD CONNECTOR (CH 31) MACON COUNTY, ILLINOIS	
DRAWN BY DATE LBM 05/03		CHECKED BY DATE DLF 03/05	
BOOK NUMBER 471		PROJECT No. 4805	
SHEET No.		SHEET No.	
HOMER L. CHASTAIN & ASSOCIATES, LLP CONSULTING ENGINEERS 184-00397		DECATUR (317) 422-8544 CHICAGO (773) 714-0050	