

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	603
STA.		TO STA.		
FED. ROAD DIST. NO. 4		ILLINOIS	FED. AID PROJECT	

**END SECTION DIMENSIONS**

LOCATION		Skew angle			TYPE	Culvert			T	A	B	C	D	E	F	G	H	J	K	M	N				
Roadway	STA	D	M	S		span	x	rise														D	M	S	
<b>Mainline</b>																									
IL Rte. 336	286+54	20	52	0	LT FWD	BOX	6.00	x	6.00	0.583	9.167	3.000	7.583	7.670	24.723	15.949	11.132	7.167	14.023	10.700	0.459	0.207	69	08'	00"
IL Rte. 336	301+29	38	9	0	LT FWD	BOX	6.00	x	6.00	0.583	9.166	3.000	7.583	9.112	26.115	20.812	10.192	7.166	16.503	9.612	0.324	0.153	51	51'	00"
IL Rte. 336	317+95	15	57	0	LT FWD	66" RCCP	5.50	di	5.50	0.540	8.080	3.000	7.040	6.843	22.275	13.195	10.121	6.580	12.227	10.048	0.503	0.223	74	03'	00"
IL Rte. 336	326+34	44	24	0	LT FWD	72" RCCP	6.00	di	6.00	0.583	9.166	3.000	7.583	10.030	27.585	23.519	9.943	7.166	18.102	9.482	0.280	0.134	45	36'	00"
IL Rte. 336	524+02	48	51	0	LT FWD	BOX	6.00	x	5.00	0.583	7.166	3.000	6.583	10.890	25.328	20.270	7.654	6.166	16.569	8.759	0.250	0.121	41	09'	00"
<b>Sideroads</b>																									
US 136	3+00	23	35	0	LT FWD	BOX	6.00	x	5.00	0.583	7.166	3.000	6.583	7.819	21.252	12.885	8.565	6.166	12.094	9.158	0.436	0.199	66	25'	00"

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**DETAIL**  
**REINFORCED CONCRETE END SECTIONS**  
**FOR BOX/PIPE CULVERTS**  
**SKEWED WITH ROADWAY**

SHEET 2 OF 2  
DRAWN BY  
CHECKED BY

DATE 3/30/06

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