

CONTRACT NO. 64577

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	*	STEPHENSON	290	17
STA.		TO STA.		
FED. ROAD DIST. NO. 2		ILLINOIS FED. AID PROJECT		
• 177-C3, 4, 4-D-1				

CURVE DATA AND COORDINATES

LINE	CURVE NO.	CONTROL POINT	STATION	COORDINATES		Δ	T	L	R	e FT/FT	DESIGN SPEED M.P.H.	TIE & REMARKS	
				NORTH	EAST								
US ROUTE 20	10233	POT	1666+43.58	2,060,337.1812	2,440,687.3049								
	240A	CC			2,071,603.2134	2,446,054.5536							
		PC	1715+44.73		2,060,136.3695	2,445,584.3348							
		PI	1718+99.54		2,445,938.8507	2,445,938.8507	3° 32' 30" LT	354.814'	709.402'	11,476.481'			
		PT	1722+54.13		2,060,129.2221	2,446,293.5876							
	250A	CC			2,057,389.2281	2,451,454.4325							
		PC	1773+56.79		2,060,235.5010	2,451,395.1370							
		PI	1785+92.48		2,452,630.5664	2,452,630.5664	46° 55' 36" RT	1,235.697'	2,331.674'	2,846.891'	5.30%		
		PT	1796+88.46		2,059,376.3585	2,453,493.0836							
	260A	CC			2,060,084.1183	2,456,829.8828							
		PC	1815+10.72		2,058,071.4414	2,454,765.0230							
		PI	1827+65.59		2,455,640.9206	2,455,640.9206	47° 02' 11" LT	1,254.867'	2,367.174'	2,883.490'	5.30%		
		PT	1838+77.89		2,057,201.3742	2,456,895.4631							
	270A	CC			2,054,394.9277	2,458,721.9819							
		PC	1856+40.11		2,057,241.4530	2,458,657.2256							
		PI	1885+00.10		2,461,516.4707	2,461,516.4707	90° 15' 20" RT	2,859.985'	4,485.163'	2,847.262'	5.30%		
		PT	1901+25.28		2,054,446.9920	2,461,568.7676							
	280A	CC			2,050,166.8128	2,464,529.2847							
		PC	1944+58.87		2,050,114.1178	2,461,648.0107							
		PI	1956+60.09		2,461,669.9757	2,461,669.9757	45° 15' 22" LT	1,201.212'	2,276.201'	2,881.756'	5.30%		
		PT	1967+35.08		2,048,083.2679	2,462,538.4665							

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
PRE-FINAL	05/24/05	CURVE DATE & COORDINATES US ROUTE 20 SCALE: VERT. N/A HORIZ. N/A DATE 10/28/05

DRAWN BY TVN
CHECKED BY