

Base Line for Curve Data is 80' Offset Face (RT) Curb

Station	Point	Alignment	Deflection	Chord	ARC
7+34.59	ARC	$\Delta = 11^{\circ}08'$	$5^{\circ}34'00''$	378	378
7+25		$R = 423.00'$	$4^{\circ}54'14''$	2347	2348
7+00		$L = 82.19'$	$3^{\circ}10'42''$	2347	2348
6+75		$1^{\circ}27'10''$	2144	2145	
6+53.95	RC				

Station	Point	Alignment	Deflection	Chord	ARC
8+15.23	PT	$\Delta = 11^{\circ}08'$	$5^{\circ}34'00''$	14.54	14.94
8+00		$R = 407.00'$	$4^{\circ}30'55''$	24.51	24.52
7+75		$L = 78.05'$	$2^{\circ}47'22''$	24.51	24.52
7+50		$1^{\circ}33'43''$	15.71	15.71	
7+34.59	ARC				

B.M. 11264 "M" in Mueller Fire Hyd. @ N.W. corner Wichita & English

B.M. 11147 "D" cut on walk @ S.E. English & E.L. Main

