

HIGHLAND MEADOWS 6TH PLAT CLOSURE REPORT

Northing	Easting	Bearing	Distance
995249.62	2807045.57	N 86°26'23" E 69.45	
995253.93	2807114.89	N 76°44'00" E 71.81	
995270.41	2807184.79	N 84°55'00" E 70.24	
995276.63	2807254.75	S 85°27'00" E 63.03	
995271.63	2807317.58	S 76°24'00" E 63.62	
995256.67	2807379.42	S 66°08'25" E 72.72	
995227.26	2807445.92	S 54°30'00" E 95.58	
995171.75	2807523.74	S 41°38'00" E 92.00	
995102.99	2807584.86	S 38°07'00" E 88.00	
995033.76	2807639.18	S 51°55'00" E 35.90	
995011.62	2807667.43	S 70°29'47" E 74.91	
994986.60	2807738.05	S 65°33'30" E 23.00	
994977.09	2807758.99	S 24°26'30" W 94.81	
994890.78	2807719.76	S 65°33'30" E 110.00	
994845.26	2807819.90	N 24°26'30" E 318.03	
995134.79	2807951.49		
Radius: 1155.00 Chord: 845.41 Degree: 4°57'38" Dir: Left			
Length: 865.52 Delta: 42°56'08" Tangent: 454.22			
Chord BRG: N 02°58'26" E Rad-In: N 65°33'30" W Rad-Out: S 71°30'22" W			
Radius Point: 995612.69,2806900.00			
995979.06	2807995.35	S 70°15'59" W 110.02	
995941.91	2807891.80		
Radius: 1045.00 Chord: 365.58 Degree: 5°28'58" Dir: Left			
Length: 367.47 Delta: 20°08'53" Tangent: 185.65			
Chord BRG: N 28°26'14" W Rad-In: S 71°38'12" W Rad-Out: S 51°29'19" W			
Radius Point: 995612.69,2806900.01			
996263.38	2807717.71	N 38°30'41" W 77.38	
996323.93	2807669.52	S 52°24'02" W 139.72	

996238.69	2807558.83	
		S 48°00'00" W 172.83
996123.04	2807430.38	
		S 38°24'00" E 63.50
996073.27	2807469.83	
		S 15°00'00" W 158.62
995920.06	2807428.77	
		S 26°56'00" E 28.37
995894.76	2807441.62	
		S 44°53'00" E 71.49
995844.11	2807492.07	
		S 33°57'00" W 170.06
995703.04	2807397.10	
Radius: 325.00 Chord: 17.49 Degree: 17°37'46" Dir: Right		
Length: 17.50 Delta: 3°05'04" Tangent: 8.75		
Chord BRG: N 54°30'28" W Rad-In: N 33°57'00" E Rad-Out: N 37°02'04" E		
Radius Point: 995972.64,2807578.60		
995713.20	2807382.85	
		S 37°02'04" W 125.23
995613.23	2807307.43	
		N 45°10'38" W 46.73
995646.17	2807274.28	
		S 65°50'00" W 47.81
995626.60	2807230.66	
		S 81°30'52" W 98.41
995612.08	2807133.33	
		S 26°48'00" W 63.00
995555.84	2807104.93	
		S 16°33'00" W 62.50
995495.93	2807087.12	
		S 06°12'00" W 72.00
995424.35	2807079.35	
		S 10°15'00" E 50.00
995375.15	2807088.24	
Radius: 325.18 Chord: 43.71 Degree: 17°37'12" Dir: Right		
Length: 43.75 Delta: 7°42'29" Tangent: 21.91		
Chord BRG: S 83°36'22" W Rad-In: N 10°14'52" W Rad-Out: N 02°32'24" W		
Radius Point: 995695.14,2807030.39		
995370.28	2807044.80	
		S 00°22'00" E 120.67
995249.62	2807045.57	

Closure Error Distance> 0.0000

Total Distance> 4315.68

Polyline Area: 778269.18 sq ft, 17.87 acres