

LOT CLOSURES - PLAT OF COLUMBIA CREEK HEIGHTS
TPN 035048028000 BEFORE

Bearing	Distance	Northing	Easting
		10000.00	10000.00
N 49°51'50" E	404.97		
		10261.05	10309.61
Radius: 11384.16 Chord: 443.94 Degree: 0°30'12" Dir: Right			
Length: 443.96 Delta: 2°14'04" Tangent: 222.01			
Chord BRG: N 59°37'09" E Rad-In: S 31°29'53" E Rad-Out: S 29°15'49" E			
Radius PntNo: PP N: 554.25 E: 16257.48			
		10485.56	10692.58
S 00°16'06" E	350.95		
		10134.62	10694.23
S 45°46'06" W	547.07		
		9753.00	10302.24
S 77°00'33" W	79.42		
		9735.15	10224.85
N 40°19'49" W	347.42		
		10000.00	10000.00

Closure Error Distance> 0.0000

Total Distance Inversed> 2173.80

Area: 256133.9 S.F., 5.880 ACRES

LOT 1 AFTER

Bearing	Distance	Northing	Easting
		10000.00	10000.00
N 49°51'50" E	125.00		
		10080.58	10095.56
S 38°35'21" E	380.72		
		9782.99	10333.03
S 45°46'06" W	42.98		
		9753.00	10302.24
S 77°00'33" W	79.42		
		9735.15	10224.85
N 40°19'49" W	347.42		
		10000.00	10000.00

Closure Error Distance> 0.0000

Total Distance Inversed> 975.55

Area: 44376.3 S.F., 1.018 ACRES

LOT 2 AFTER

Bearing	Distance	Northing	Easting
		10080.58	10095.56
N 49°51'50" E	168.91		
		10189.46	10224.70
S 23°06'17" E	393.25		
		9827.75	10379.02
S 45°46'06" W	64.17		
		9782.99	10333.03
N 38°35'21" W	380.72		
		10080.58	10095.56

Closure Error Distance> 0.0000

Total Distance Inversed> 1007.06

Area: 43912.3 S.F., 1.008 ACRES

LOT 3 AFTER

Bearing	Distance	Northing	Easting
		10189.46	10224.70
N 49°51'50" E	111.06		
		10261.05	10309.61
S 30°04'09" E	304.29		
		9997.71	10462.07
Radius: 50.00 Chord: 61.77 Degree: 114°35'30" Dir: Left			
Length: 66.58 Delta: 76°17'26" Tangent: 39.27			
Chord BRG: S 06°05'11" E Rad-In: S 57°56'28" E Rad-Out: N 45°46'06" E			
Radius PntNo: PP N: 9971.17 E: 10504.44			
		9936.29	10468.62
S 44°13'54" E	15.27		
		9925.35	10479.27
S 45°46'06" W	139.91		
		9827.75	10379.02
N 23°06'17" W	393.25		
		10189.46	10224.70

Closure Error Distance> 0.0000

Total Distance Inversed> 1030.36

Area: 48495.8 S.F., 1.113 ACRES

LOT 4 AFTER

Bearing	Distance	Northing	Easting
		9925.35	10479.27
N 44°13'54" W	15.27		
		9936.29	10468.62
Radius: 50.00	Chord: 61.77	Degree: 114°35'30" Dir: Right	
Length: 66.58	Delta: 76°17'26"	Tangent: 39.27	
Chord BRG: N 06°05'11" W Rad-In: N 45°46'06" E Rad-Out: S 57°56'28" E			
Radius PntNo: PP N: 9971.17 E: 10504.44			
		9997.71	10462.07
N 32°03'32" E	29.12		
		10022.39	10477.53
Radius: 100.00	Chord: 20.07	Degree: 57°17'45" Dir: Left	
Length: 20.10	Delta: 11°31'00"	Tangent: 10.08	
Chord BRG: N 26°18'02" E Rad-In: N 57°56'28" W Rad-Out: N 69°27'28" W			
Radius PntNo: PP N: 10075.47 E: 10392.78			
		10040.38	10486.42
N 20°32'32" E	8.77		
		10048.59	10489.50
Radius: 104.62	Chord: 45.19	Degree: 54°46'01" Dir: Left	
Length: 45.55	Delta: 24°56'38"	Tangent: 23.14	
Chord BRG: N 08°04'13" E Rad-In: N 69°27'28" W Rad-Out: S 85°35'55" W			
Radius PntNo: PP N: 10085.30 E: 10391.53			
		10093.33	10495.84
Radius: 100.00	Chord: 44.27	Degree: 57°17'45" Dir: Right	
Length: 44.64	Delta: 25°34'31"	Tangent: 22.70	
Chord BRG: N 08°23'10" E Rad-In: N 85°35'55" E Rad-Out: S 68°49'35" E			
Radius PntNo: PP N: 10101.01 E: 10595.54			
		10137.13	10502.29
N 21°10'25" E	18.11		
		10154.02	10508.84
Radius: 100.00	Chord: 24.07	Degree: 57°17'45" Dir: Left	
Length: 24.13	Delta: 13°49'23"	Tangent: 12.12	
Chord BRG: N 14°15'44" E Rad-In: N 68°49'35" W Rad-Out: N 82°38'57" W			
Radius PntNo: PP N: 10190.14 E: 10415.59			
		10177.34	10514.77
N 07°21'03" E	50.62		
		10227.55	10521.24
N 73°58'41" E	179.28		
		10277.03	10693.56
S 00°16'06" E	142.41		
		10134.62	10694.23
S 45°46'06" W	300.00		
		9925.35	10479.27
Closure Error Distance> 0.0000			

Total Distance Inversed> 944.58

Area: 43560.0 S.F., 1.000 ACRES

LOT 5 AFTER

Bearing	Distance	Northing	Easting
		9997.71	10462.07
N 30°04'09" W	304.29		
		10261.05	10309.61
Radius: 11384.16	Chord: 443.94	Degree: 0°30'12"	Dir: Right
Length: 443.96	Delta: 2°14'04"	Tangent: 222.01	
Chord BRG: N 59°37'09" E	Rad-In: S 31°29'53" E	Rad-Out: S 29°15'49" E	
Radius PntNo: PP N: 554.25	E: 16257.48		
		10485.56	10692.58
S 00°16'06" E	208.54		
		10277.03	10693.56
S 73°58'41" W	179.28		
		10227.55	10521.24
S 07°21'03" W	50.62		
		10177.34	10514.77
Radius: 100.00	Chord: 24.07	Degree: 57°17'45"	Dir: Right
Length: 24.13	Delta: 13°49'23"	Tangent: 12.12	
Chord BRG: S 14°15'44" W	Rad-In: N 82°38'57" W	Rad-Out: N 68°49'35" W	
Radius PntNo: PP N: 10190.14	E: 10415.59		
		10154.02	10508.84
S 21°10'25" W	18.11		
		10137.13	10502.29
Radius: 100.00	Chord: 44.27	Degree: 57°17'45"	Dir: Left
Length: 44.64	Delta: 25°34'31"	Tangent: 22.70	
Chord BRG: S 08°23'10" W	Rad-In: S 68°49'35" E	Rad-Out: N 85°35'55" E	
Radius PntNo: PP N: 10101.01	E: 10595.54		
		10093.33	10495.84
Radius: 104.62	Chord: 45.19	Degree: 54°46'01"	Dir: Right
Length: 45.55	Delta: 24°56'38"	Tangent: 23.14	
Chord BRG: S 08°04'13" W	Rad-In: S 85°35'55" W	Rad-Out: N 69°27'28" W	
Radius PntNo: PP N: 10085.30	E: 10391.53		
		10048.59	10489.50
S 20°32'32" W	8.77		
		10040.38	10486.42
Radius: 100.00	Chord: 20.07	Degree: 57°17'45"	Dir: Right
Length: 20.10	Delta: 11°31'00"	Tangent: 10.08	

Chord BRG: S 26°18'02" W Rad-In: N 69°27'28" W Rad-Out: N 57°56'28" W
Radius PntNo: PP N: 10075.47 E: 10392.78

		10022.39	10477.53
S 32°03'32" W	29.12		
		9997.71	10462.07
N 30°04'09" W	304.29		
		10261.05	10309.61

Closure Error Distance> 304.2890 Error Bearing> N 30°04'09" W
Closure Precision> 1 in 5.5 Total Distance Inversed> 1681.40

Area: 75789.6 S.F., 1.739 ACRES