

# Lot Closure Calculations for City of Puyallup Short Plat Amendment New Parcels



LOT 1

|                       |                        |
|-----------------------|------------------------|
| Course: S1°32'22"W    | Length: 122.52'        |
| Course: N88°26'14"W   | Length: 171.20'        |
| Course: N1°31'56"E    | Length: 82.07'         |
| Course: S70°37'29"E   | Length: 15.05'         |
| Course: S71°13'24"E   | Length: 34.97'         |
| Length: 61.68'        | Radius: 60.00'         |
| Delta: 58°54'07"      | Tangent: 33.88'        |
| Chord: 59.00'         | Course: N79°19'33"E    |
| Course: N49°52'29"E   | Length: 19.72'         |
| Length: 33.30'        | Radius: 60.89'         |
| Delta: 31°20'03"      | Tangent: 17.08'        |
| Chord: 32.89'         | Course: N34°06'05"E    |
| Course: N65°18'51"E   | Length: 21.03'         |
| Course: S59°44'44"E   | Length: 7.61'          |
| Length: 8.64'         | Radius: 60.00'         |
| Delta: 8°14'45"       | Tangent: 4.33'         |
| Chord: 8.63'          | Course: S63°52'07"E    |
| Perimeter: 577.80'    | Area: 14,774.585Sq.Ft. |
| Error Closure: 0.0033 | Course: N40°26'57"W    |
| Error North : 0.00251 | East: -0.00214         |

Precision 1: 175,087.88

Parcel Name: LOT 2

|                     |                 |
|---------------------|-----------------|
| Course: N1°32'22"E  | Length: 122.52' |
| Course: S68°19'35"E | Length: 10.79'  |
| Course: S46°23'50"E | Length: 21.15'  |
| Length: 12.50'      | Radius: 60.00'  |

|                       |                        |
|-----------------------|------------------------|
| Delta: 11°56'28"      | Tangent: 6.28'         |
| Chord: 12.48'         | Course: S52°22'04"E    |
| Course: S58°20'18"E   | Length: 19.65'         |
| Length: 46.86'        | Radius: 60.00'         |
| Delta: 44°44'56"      | Tangent: 24.70'        |
| Chord: 45.68'         | Course: S80°42'46"E    |
| Course: N76°54'46"E   | Length: 10.31'         |
| Length: 100.47'       | Radius: 60.00'         |
| Delta: 95°56'41"      | Tangent: 66.57'        |
| Chord: 89.14'         | Course: N28°56'26"E    |
| Course: N19°01'54"W   | Length: 17.43'         |
| Length: 47.67'        | Radius: 60.00'         |
| Delta: 45°31'13"      | Tangent: 25.17'        |
| Chord: 46.43'         | Course: N41°47'31"W    |
| Course: N64°33'08"W   | Length: 8.40'          |
| Course: N0°11'44"E    | Length: 27.98'         |
| Course: N3°43'41"W    | Length: 8.21'          |
| Course: N7°39'05"W    | Length: 37.74'         |
| Length: 21.94'        | Radius: 60.00'         |
| Delta: 20°56'59"      | Tangent: 11.09'        |
| Chord: 21.82'         | Course: N18°07'36"W    |
| Course: N28°36'05"W   | Length: 10.25'         |
| Course: S88°29'56"E   | Length: 87.65'         |
| Course: S1°32'48"W    | Length: 319.43'        |
| Course: N88°26'14"W   | Length: 171.20'        |
| Perimeter: 1,102.16'  | Area: 26,987.446Sq.Ft. |
| Error Closure: 0.0074 | Course: N16°30'50"W    |
| Error North : 0.00712 | East: -0.00211         |

Precision 1: 148,939.19

Parcel Name: TRACT A

|                     |                     |
|---------------------|---------------------|
| Course: N68°19'35"W | Length: 10.79'      |
| Length: 8.64'       | Radius: 60.00'      |
| Delta: 8°14'45"     | Tangent: 4.33'      |
| Chord: 8.63'        | Course: N63°52'07"W |
| Course: N59°44'44"W | Length: 7.61'       |
| Course: S65°18'51"W | Length: 21.03'      |
| Length: 33.30'      | Radius: 60.89'      |
| Delta: 31°20'03"    | Tangent: 17.08'     |
| Chord: 32.89'       | Course: S34°06'05"W |
| Course: S49°52'29"W | Length: 19.72'      |
| Length: 61.68'      | Radius: 60.00'      |
| Delta: 58°54'07"    | Tangent: 33.88'     |
| Chord: 59.00'       | Course: S79°19'33"W |
| Course: N71°13'24"W | Length: 34.97'      |
| Course: N70°37'29"W | Length: 15.05'      |
| Course: N1°31'56"E  | Length: 556.06'     |
| Course: S88°33'38"E | Length: 342.57'     |
| Course: S1°32'48"W  | Length: 319.43'     |
| Course: N88°29'56"W | Length: 87.65'      |
| Course: S28°36'05"E | Length: 10.25'      |
| Length: 21.94'      | Radius: 60.00'      |
| Delta: 20°56'59"    | Tangent: 11.09'     |
| Chord: 21.82'       | Course: S18°07'36"E |
| Course: S7°39'05"E  | Length: 37.74'      |
| Course: S3°43'41"E  | Length: 8.21'       |
| Course: S0°11'44"W  | Length: 27.98'      |

|                         |                         |
|-------------------------|-------------------------|
| Course: S64°33'08"E     | Length: 8.40'           |
| Length: 47.67'          | Radius: 60.00'          |
| Delta: 45°31'13"        | Tangent: 25.17'         |
| Chord: 46.43'           | Course: S41°47'31"E     |
| Course: S19°01'54"E     | Length: 17.43'          |
| Length: 100.47'         | Radius: 60.00'          |
| Delta: 95°56'41"        | Tangent: 66.57'         |
| Chord: 89.14'           | Course: S28°56'26"W     |
| Course: S76°54'46"W     | Length: 10.31'          |
| Length: 46.86'          | Radius: 60.00'          |
| Delta: 44°44'56"        | Tangent: 24.70'         |
| Chord: 45.68'           | Course: N80°42'46"W     |
| Course: N58°20'18"W     | Length: 19.65'          |
| Length: 12.50'          | Radius: 60.00'          |
| Delta: 11°56'28"        | Tangent: 6.28'          |
| Chord: 12.48'           | Course: N52°22'04"W     |
| Course: N46°23'50"W     | Length: 21.15'          |
| Perimeter: 1,909.08'    | Area: 176,917.645Sq.Ft. |
| Error Closure: 0.0132   | Course: S79°00'10"E     |
| Error North : -0.00252  | East: 0.01298           |
| Precision 1: 144,625.76 |                         |