

CLOSURE - SANDCREST 2ND

Point of Beginning

PT 01 Easting: 20085.7543'
Northing: 7380.1039'

Side 1: Line

Direction: N00°46'54.00"W
Angle: [179°13'06.00"]
Deflection angle: [-000°46'54.00"]
Distance: 521.0400'

PT 02 Easting: 20078.6462'
Northing: 7901.0954'

Side 2: Line

Direction: N89°03'52.00"E
Angle: [-090°09'14.00"]
Deflection angle: [089°50'46.00"]
Distance: 195.7000'

PT 03 Easting: 20274.3201'
Northing: 7904.2908'

Side 3: Line

Direction: N00°47'14.00"W
Angle: [090°08'54.00"]
Deflection angle: [-089°51'06.00"]
Distance: 531.8200'

PT 04 Easting: 20267.0133'
Northing: 8436.0606'

Side 4: Line

Direction: N89°03'50.00"E
Angle: [-090°08'56.00"]
Deflection angle: [089°51'04.00"]
Distance: 384.4000'

PT 05 Easting: 20651.3620'
Northing: 8442.3407'

Side 5: Line

Direction: N00°47'48.00"W
Angle: [090°08'22.00"]
Deflection angle: [-089°51'38.00"]
Distance: 400.0300'

PT 06 Easting: 20645.8000'
Northing: 8842.3320'

Side 6: Line

Direction: S89°04'09.00"W
Angle: [089°51'57.00"]
Deflection angle: [-090°08'03.00"]
Distance: 579.9400'

PT 07 Easting: 20065.9365'
Northing: 8832.9107'

Side 7: Line

Direction: N00°46'54.00"W
Angle: [-089°51'03.00"]
Deflection angle: [090°08'57.00"]
Distance: 481.7300'

PT 08 Easting: 20059.3646'
Northing: 9314.5958'

Side 8: Line

Direction: N89°13'06.00"E
Angle: [-090°00'00.00"]
Deflection angle: [090°00'00.00"]
Distance: 10.0000'

PT 09 Easting: 20069.3637'
Northing: 9314.7323'

Side 9: Line

Direction: N00°46'54.00"W
Angle: [090°00'00.00"]
Deflection angle: [-090°00'00.00"]
Distance: 78.1200'

PT 10 Easting: 20068.2980'
Northing: 9392.8450'

Side 10: Curve

Curve direction: Counter-clockwise
Radius: 543.0000'
Arc length: [101.8213']
Delta angle: 010°44'38.00"
Tangent: [51.0604']
Chord direction: N83°50'46.00"E
Chord angle: [-095°22'20.00"]
Deflection angle: [084°37'40.00"]
Chord distance: [101.6722']

PT 11 Easting: 20169.3843'
Northing: 9403.7442'

Side 11: Curve

Curve direction: Clockwise
Radius: 207.0000'
Arc length: [125.2037']
Delta angle: 034°39'19.00"
Tangent: [64.5829']
Chord direction: S84°11'54.00"E
Chord angle: [-162°40'21.00"]
Deflection angle: [017°19'39.00"]
Chord distance: [123.3039']

PT 12 Easting: 20292.0566'
Northing: 9391.2800'

Side 12: Curve

Curve direction: Clockwise
Radius: 234.0600'
Arc length: [131.7882']
Delta angle: 032°15'38.00"
Tangent: [67.6920']
Chord direction: S52°04'11.00"E
Chord angle: [-165°11'56.50"]
Deflection angle: [014°48'03.50"]
Chord distance: [130.0542']

PT 13 Easting: 20394.6380'
Northing: 9311.3354'

Side 13: Line

Direction: S35°56'22.00"E
Angle: [180°00'00.00"]
Deflection angle: [-000°00'00.00"]
Distance: 110.7500'

PT 14 Easting: 20459.6405'
Northing: 9221.6680'

Side 14: Curve

Curve direction: Clockwise
Radius: 185.0000'
Arc length: [66.3979']
Delta angle: 020°33'50.00"
Tangent: [33.5600']
Chord direction: S25°39'27.00"E
Chord angle: [-169°43'05.00"]
Deflection angle: [010°16'55.00"]
Chord distance: [66.0421']

PT 15 Easting: 20488.2361'
Northing: 9162.1378'

Side 15: Curve

Curve direction: Counter-clockwise
Radius: 305.5000'
Arc length: [62.4745']
Delta angle: 011°43'01.00"
Tangent: [31.3466']
Chord direction: S21°14'03.00"E
Chord angle: [174°08'29.00"]
Deflection angle: [-005°51'31.00"]
Chord distance: [62.3657']
PT 16 Easting: 20510.8237'
Northing: 9104.0062'

Side 16: Curve

Curve direction: Counter-clockwise
Radius: 130.5000'
Arc length: [102.0060']
Delta angle: 044°47'08.00"
Tangent: [53.7690']
Chord direction: S49°29'07.00"E
Chord angle: [157°36'26.50"]
Deflection angle: [-022°23'33.50"]
Chord distance: [99.4290']
PT 17 Easting: 20586.4135'
Northing: 9039.4128'

Side 17: Line

Direction: S71°52'41.00"E
Angle: [180°00'00.00"]
Deflection angle: [-000°00'00.00"]
Distance: 43.3000'
PT 18 Easting: 20627.5657'
Northing: 9025.9448'

Side 18: Curve

Curve direction: Counter-clockwise
Radius: 288.0000'
Arc length: [128.0946']
Delta angle: 025°29'01.00"
Tangent: [65.1244']
Chord direction: S09°52'40.00"E
Chord angle: [-117°59'59.00"]
Deflection angle: [062°00'01.00"]
Chord distance: [127.0414']
PT 19 Easting: 20649.3593'
Northing: 8900.7867'

Side 19: Line

Direction: N67°22'49.00"E
Angle: [089°59'59.50"]
Deflection angle: [-090°00'00.50"]
Distance: 64.0000'

PT 20 Easting: 20708.4362'
Northing: 8925.4019'

Side 20: Curve

Curve direction: Clockwise
Radius: 282.0000'
Arc length: [26.2949']
Delta angle: 005°20'33.00"
Tangent: [13.1570']
Chord direction: S19°56'54.00"E
Chord angle: [-087°19'43.00"]
Deflection angle: [092°40'17.00"]
Chord distance: [26.2853']

PT 21 Easting: 20717.4041'
Northing: 8900.6937'

Side 21: Line

Direction: N89°12'12.00"E
Angle: [106°28'49.50"]
Deflection angle: [-073°31'10.50"]
Distance: 146.5900'

PT 22 Easting: 20863.9799'
Northing: 8902.7319'

Side 22: Line

Direction: S00°47'48.00"E
Angle: [-090°00'00.00"]
Deflection angle: [090°00'00.00"]
Distance: 134.8000'

PT 23 Easting: 20865.8542'
Northing: 8767.9449'

Side 23: Line

Direction: N89°13'46.00"E
Angle: [090°01'34.00"]
Deflection angle: [-089°58'26.00"]
Distance: 259.8200'

PT 24 Easting: 21125.6507'
Northing: 8771.4390'

Side 24: Line

Direction: S00°46'54.00"E
Angle: [-090°00'40.00"]
Deflection angle: [089°59'20.00"]
Distance: 720.7500'

PT 25 Easting: 21135.4833'
Northing: 8050.7561'

Side 25: Line

Direction: S14°44'10.00"W
Angle: [-164°28'56.00"]
Deflection angle: [015°31'04.00"]
Distance: 258.9500'

PT 26 Easting: 21069.6149'
Northing: 7800.3236'

Side 26: Line

Direction: N75°15'50.00"W
Angle: [-090°00'00.00"]
Deflection angle: [090°00'00.00"]
Distance: 122.7000'

PT 27 Easting: 20950.9507'
Northing: 7831.5345'

Side 27: Line

Direction: S00°06'38.00"E
Angle: [075°09'12.00"]
Deflection angle: [-104°50'48.00"]
Distance: 449.7100'

PT 28 Easting: 20951.8185'
Northing: 7381.8253'

Side 28: Line

Direction: S89°53'08.00"W
Angle: [-090°00'14.00"]
Deflection angle: [089°59'46.00"]
Distance: 866.0600'

PT 01 Easting: 20085.7602'
Northing: 7380.0954'

Closure Summary

Precision, 1 part in: 687031.5327'
Error distance: 0.0103'
Error direction: S34°52'50.49"E
Area: 1366984.6448 Sq. Ft.
Square area: 1366984.6448
Perimeter: 7104.2911'