

Hook Farms Second Plat Closure Report

Name: HOOK FARMS SECOND PLAT

North: 985338.9087'      East: 2810381.1508'

Segment #1 : Line

Course: N01°38'44.06"W      Length: 128.09'

North: 985466.9459'      East: 2810377.4724'

Segment #2 : Line

Course: N57°02'57.98"E      Length: 49.90'

North: 985494.0873'      East: 2810419.3455'

Segment #3 : Curve

Length: 131.23'      Radius: 50.00'

Delta: 150°22'53"      Tangent: 189.12'

Chord: 96.68'      Course: N42°14'24.67"E

Course In: N57°02'57.98"E      Course Out: N27°25'51.36"E

RP North: 985521.2830'      East: 2810461.3025'

End North: 985565.6614'      East: 2810484.3365'

Segment #4 : Line

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Course: N27°25'51.36"E

Length: 98.75'

North: 985653.3086'

East: 2810529.8285'

Segment #5 : Line

Course: N88°21'15.94"E

Length: 52.12'

North: 985654.8053'

East: 2810581.9271'

Segment #6 : Line

Course: N29°10'47.12"E

Length: 873.51'

North: 986417.4620'

East: 2811007.8079'

Segment #7 : Line

Course: S87°45'24.37"E

Length: 682.19'

North: 986390.7599'

East: 2811689.4751'

Segment #8 : Line

Course: S87°45'24.37"E

Length: 273.64'

North: 986380.0491'

East: 2811962.9054'

Segment #9 : Line

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Course: S02°59'10.27"W      Length: 277.38'

North: 986103.0458'      East: 2811948.4553'

Segment #10 : Line

Course: N87°00'49.73"W      Length: 36.00'

North: 986104.9212'      East: 2811912.5041'

Segment #11 : Line

Course: S02°59'10.27"W      Length: 50.00'

North: 986054.9891'      East: 2811909.8994'

Segment #12 : Line

Course: S42°00'49.73"E      Length: 19.80'

North: 986040.2780'      East: 2811923.1517'

Segment #13 : Line

Course: S02°59'10.27"W      Length: 116.00'

North: 985924.4355'      East: 2811917.1087'

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Segment #14 : Line

Course: N87°00'49.73"W Length: 126.12'

North: 985931.0058' East: 2811791.1599'

Segment #15 : Line

Course: S07°19'51.86"W Length: 64.17'

North: 985867.3603' East: 2811782.9717'

Segment #16 : Line

Course: S29°10'47.12"W Length: 375.17'

North: 985539.8015' East: 2811600.0571'

Segment #17 : Line

Course: S15°20'56.10"W Length: 50.00'

North: 985491.5849' East: 2811586.8223'

Segment #18 : Curve

Length: 57.38' Radius: 275.00'

Delta: 011°57'16" Tangent: 28.79'

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Chord: 57.27'      Course: S68°40'25.83"E

Course In: S15°20'56.10"W      Course Out: N27°18'12.23"E

RP North: 985226.3937'      East: 2811514.0307'

End North: 985470.7559'      East: 2811640.1739'

Segment #19 : Line

Course: S27°18'12.23"W      Length: 138.17'

North: 985347.9795'      East: 2811576.7950'

Segment #20 : Line

Course: N67°11'52.63"W      Length: 61.05'

North: 985371.6393'      East: 2811520.5161'

Segment #21 : Line

Course: S88°21'15.94"W      Length: 1139.83'

North: 985338.9071'      East: 2810381.1561'

Perimeter: 4800.47'      Area: 1157273.95 Sq. Ft.

Error Closure:      0.0056      Course: S73°35'04.74"E

Error North:      -0.00159      East: 0.00539

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Precision 1: 857232.14