

The Moorings 11th Addition

Parcel Closure

Project: J:\CIVIL\06608\

COGO Revisions:

Date: Wednesday, September 29, 2008

Parcel name: Final Plat Boundary – p2 FPB1

		North: 1719299.781	East : 1634251.532
Curve Length: 106.179	Radius: 50.000		
Delta: 121-40-18.1	Tangent: 89.596		
Chord: 87.323	Course: N 09-56-52.6 E		
Course In: N 39-06-43.6 E	Course Out: N 19-12-58.3 W		
RP North: 1719338.577	East : 1634283.074		
End North: 1719385.791	East : 1634266.617		
Curve Length: 45.770	Radius: 179.000		
Delta: 14-39-01.5	Tangent: 23.010		
Chord: 45.645	Course: N 30-23-00.2 E		
Course In: S 66-56-30.5 E	Course Out: N 52-17-29.0 W		
RP North: 1719315.683	East : 1634431.317		
End North: 1719425.167	East : 1634289.704		
Line Course: N 52-17-29.0 W	Length: 199.145		
		North: 1719546.974	East : 1634132.154
Line Course: N 00-04-37.0 W	Length: 162.308		
		North: 1719709.281	East : 1634131.936
Line Course: N 89-55-23.0 E	Length: 746.019		
		North: 1719710.283	East : 1634877.954
Line Course: S 00-04-37.0 E	Length: 221.799		
		North: 1719488.484	East : 1634878.252
Curve Length: 189.858	Radius: 179.000		
Delta: 60-46-16.8	Tangent: 104.958		
Chord: 181.083	Course: S 43-50-56.0 E		
Course In: S 15-45-55.6 W	Course Out: N 76-32-12.4 E		
RP North: 1719316.218	East : 1634829.618		
End North: 1719357.893	East : 1635003.699		
Line Course: S 13-27-47.6 E	Length: 258.000		
		North: 1719106.983	East : 1635063.767
Line Course: S 76-32-12.4 W	Length: 86.195		
		North: 1719086.915	East : 1634979.941
Curve Length: 131.515	Radius: 171.000		
Delta: 44-03-56.4	Tangent: 69.203		
Chord: 128.297	Course: N 81-25-49.4 W		
Course In: N 13-27-47.6 W	Course Out: S 30-36-08.8 W		
RP North: 1719253.216	East : 1634940.128		
End North: 1719106.032	East : 1634853.076		
Line Course: N 59-23-51.5 W	Length: 133.113		
		North: 1719173.797	East : 1634738.503
Curve Length: 147.585	Radius: 50.000		
Delta: 169-07-11.5	Tangent: 525.025		
Chord: 99.550	Course: N 63-09-52.0 W		
Course In: N 68-36-16.3 W	Course Out: N 57-43-27.8 W		
RP North: 1719192.037	East : 1634691.949		
End North: 1719218.737	East : 1634649.674		

Line Course: S 82-04-01.2 W Length: 162.445	North: 1719196.317	East : 1634488.783
Line Course: S 02-31-56.7 W Length: 180.000	North: 1719016.493	East : 1634480.830
Line Course: N 53-24-35.4 W Length: 90.976	North: 1719070.723	East : 1634407.784
Line Course: S 89-58-17.4 W Length: 134.000	North: 1719070.656	East : 1634273.784
Line Course: S 60-29-05.4 W Length: 82.436	North: 1719030.044	East : 1634202.046
Line Course: N 00-00-00.0 E Length: 208.872	North: 1719238.916	East : 1634202.046
Line Course: N 39-06-43.6 E Length: 78.445	North: 1719299.782	East : 1634251.532

Perimeter: 3364.658 Area: 445,816 sq.ft. 10.23 acres

Mapcheck Closure - (Uses listed courses and chords)

Error Closure: 0.001 Course: N 02-27-30.6 W

Error North: 0.0012 East : -0.0001

Precision 1: 3,285,651.000

Parcel name: RESERVE "A"

Line Course: S 59-23-51.5 E Length: 133.113	North: 1719216.833	East : 1634763.957
Curve Length: 93.060 Radius: 121.000	North: 1719149.068	East : 1634878.530
Delta: 44-03-56.4 Tangent: 48.968		
Chord: 90.783 Course: S 81-25-49.4 E		
Course In: N 30-36-08.8 E Course Out: S 13-27-47.6 E		
RP North: 1719253.215 East : 1634940.128		
End North: 1719135.540 East : 1634968.299		
Line Course: N 76-32-12.4 E Length: 28.195	North: 1719142.105	East : 1634995.719
Line Course: S 13-27-47.6 E Length: 50.000	North: 1719093.479	East : 1635007.360
Line Course: S 76-32-12.4 W Length: 28.195	North: 1719086.914	East : 1634979.940
Curve Length: 131.515 Radius: 171.000		
Delta: 44-03-56.4 Tangent: 69.203		
Chord: 128.297 Course: N 81-25-49.4 W		
Course In: N 13-27-47.6 W Course Out: S 30-36-08.8 W		
RP North: 1719253.215 East : 1634940.128		
End North: 1719106.032 East : 1634853.076		
Line Course: N 59-23-51.5 W Length: 133.113	North: 1719173.797	East : 1634738.502
Curve Length: 35.253 Radius: 50.000		
Delta: 40-23-47.6 Tangent: 18.395		
Chord: 34.527 Course: N 01-11-49.9 E		
Course In: N 68-36-16.3 W Course Out: N 70-59-56.1 E		
RP North: 1719192.037 East : 1634691.948		
End North: 1719208.316 East : 1634739.224		
Line Course: N 70-59-56.1 E Length: 26.158	North: 1719216.833	East : 1634763.957

Perimeter: 658.601 Area: 14,032 sq.ft. 0.32 acres

Mapcheck Closure - (Uses listed courses and chords)

Error Closure: 0.000 Course: N 05-56-08.2 W

Error North: 0.0002 East : -0.0000

Precision 1: 652,381,000.000

Parcel name: PORTWEST CIR.

North: 1719338.577

East : 1634283.074

Curve Length: 212.434 Radius: 150.000
 Delta: 81-08-38.0 Tangent: 128.438
 Chord: 195.121 Course: N 49-21-04.0 E
 Course In: S 81-13-15.0 E Course Out: N 00-04-37.0 W
 RP North: 1719315.683 East : 1634431.317
 End North: 1719465.683 East : 1634431.115
 Line Course: N 89-55-23.0 E Length: 398.302

North: 1719466.218

East : 1634829.417

Curve Length: 200.574 Radius: 150.000
 Delta: 76-36-49.4 Tangent: 118.492
 Chord: 185.962 Course: S 51-46-12.3 E
 Course In: S 00-04-37.0 E Course Out: N 76-32-12.4 E
 RP North: 1719316.218 East : 1634829.618
 End North: 1719351.141 East : 1634975.497
 Line Course: S 13-27-47.6 E Length: 287.000

North: 1719072.028

East : 1635042.316

Line Course: N 70-39-18.8 W Length: 804.671

North: 1719338.577

East : 1634283.075

Perimeter: 1902.982 Area: 171,999 sq.ft. 3.94 acres

Mapcheck Closure - (Uses listed courses and chords)

Error Closure: 0.001 Course: S 83-55-17.5 E

Error North: -0.0001 East : 0.0010

Precision 1: 1,871,056.000

Parcel name: p2B1Lot 1

North: 1719251.833

East : 1634763.910

Line Course: N 76-32-12.4 E Length: 199.893

North: 1719298.372

East : 1634958.309

Line Course: S 13-27-47.6 E Length: 160.683

North: 1719142.105

East : 1634995.720

Line Course: S 76-32-12.4 W Length: 28.195

North: 1719135.540

East : 1634968.300

Curve Length: 93.060 Radius: 121.000
 Delta: 44-03-56.4 Tangent: 48.968
 Chord: 90.783 Course: N 81-25-49.4 W
 Course In: N 13-27-47.6 W Course Out: S 30-36-08.8 W
 RP North: 1719253.215 East : 1634940.128
 End North: 1719149.068 East : 1634878.530

Line Course: N 59-23-51.5 W Length: 133.113

North: 1719216.833

East : 1634763.957

Line Course: N 00-04-37.0 W Length: 35.000

North: 1719251.833 East : 1634763.910

Perimeter: 649.944 Area: 24,704 sq.ft. 0.56 acres

Mapcheck Closure - (Uses listed courses and chords)
 Error Closure: 0.000 Course: S 82-34-48.9 E
 Error North: -0.0001 East : 0.0004
 Precision 1: 647,667,000.000

Parcel name: p2B1Lot 2

Line Course: N 76-32-12.4 E Length: 199.893	North: 1719251.833	East : 1634763.910
Line Course: N 13-27-47.6 W Length: 47.317	North: 1719298.372	East : 1634958.309
Curve Length: 161.797 Radius: 121.000	North: 1719344.389	East : 1634947.293
Delta: 76-36-49.4 Tangent: 95.584		
Chord: 150.009 Course: N 51-46-12.3 W		
Course In: S 76-32-12.4 W Course Out: N 00-04-37.0 W		
RP North: 1719316.217 East : 1634829.618		
End North: 1719437.217 East : 1634829.456		
Line Course: S 89-55-23.0 W Length: 65.795	North: 1719437.129	East : 1634763.661
Line Course: S 00-04-37.0 E Length: 185.297	North: 1719251.832	East : 1634763.910

Perimeter: 660.098 Area: 27,456 sq.ft. 0.63 acres

Mapcheck Closure - (Uses listed courses and chords)
 Error Closure: 0.001 Course: S 14-16-56.7 E
 Error North: -0.0008 East : 0.0002
 Precision 1: 648,311.000

Parcel name: p2B1Lot 3

Line Course: S 00-04-37.0 E Length: 35.000	North: 1719251.833	East : 1634763.910
Line Course: S 70-59-56.1 W Length: 26.158	North: 1719216.833	East : 1634763.957
Curve Length: 112.332 Radius: 50.000	North: 1719208.316	East : 1634739.224
Delta: 128-43-23.9 Tangent: 104.179		
Chord: 90.154 Course: N 83-21-45.8 W		
Course In: S 70-59-56.1 W Course Out: N 57-43-27.8 W		
RP North: 1719192.037 East : 1634691.948		
End North: 1719218.736 East : 1634649.674		
Line Course: S 82-04-01.2 W Length: 23.541	North: 1719215.487	East : 1634626.358
Line Course: N 00-04-37.0 W Length: 221.457	North: 1719436.944	East : 1634626.061
Line Course: N 89-55-23.0 E Length: 137.600	North: 1719437.129	East : 1634763.661
Line Course: S 00-04-37.0 E Length: 185.297		

North: 1719251.832 East : 1634763.910

Perimeter: 741.385 Area: 28,861 sq.ft. 0.66 acres

Mapcheck Closure - (Uses listed courses and chords)

Error Closure: 0.001 Course: S 11-28-08.9 E

Error North: -0.0006 East : 0.0001

Precision 1: 719,207.000

Parcel name: p2B1Lot 4

Line Course: N 82-04-01.2 E Length: 138.904	North: 1719196.317	East : 1634488.783
Line Course: N 00-04-37.0 W Length: 221.457	North: 1719215.488	East : 1634626.358
Line Course: S 89-55-23.0 W Length: 137.600	North: 1719436.944	East : 1634626.061
Line Course: S 00-04-37.0 E Length: 240.443	North: 1719436.760	East : 1634488.461
	North: 1719196.317	East : 1634488.784

Perimeter: 738.404 Area: 31,778 sq.ft. 0.72 acres

Mapcheck Closure - (Uses listed courses and chords)

Error Closure: 0.000 Course: N 78-26-36.7 E

Error North: 0.0001 East : 0.0003

Precision 1: 738,404,000.000

Parcel name: p2B1Lot 5

Line Course: S 63-19-13.8 E Length: 21.595	North: 1719316.127	East : 1634327.751
Line Course: S 00-00-00.0 W Length: 235.739	North: 1719306.431	East : 1634347.046
Line Course: N 89-58-17.4 E Length: 60.738	North: 1719070.692	East : 1634347.046
Line Course: S 53-24-35.4 E Length: 90.976	North: 1719070.722	East : 1634407.784
Line Course: N 02-31-56.7 E Length: 180.000	North: 1719016.492	East : 1634480.831
Line Course: N 00-04-37.0 W Length: 240.443	North: 1719196.316	East : 1634488.784
Line Course: S 89-55-23.0 W Length: 57.306	North: 1719436.759	East : 1634488.461
	North: 1719436.682	East : 1634431.155

Curve Length: 134.641	Radius: 121.000
Delta: 63-45-17.4	Tangent: 75.250
Chord: 127.801	Course: S 58-02-44.3 W
Course In: S 00-04-37.0 E	Course Out: N 63-49-54.4 W
RP North: 1719315.682	East : 1634431.318
End North: 1719369.044	East : 1634322.720
Curve Length: 56.045	Radius: 50.000
Delta: 64-13-21.7	Tangent: 31.379
Chord: 53.157	Course: S 05-25-54.7 E

Course In: S 52-27-24.5 W Course Out: S 63-19-13.8 E
 RP North: 1719338.576 East : 1634283.075
 End North: 1719316.126 East : 1634327.752

Perimeter: 1077.482 Area: 54,061 sq.ft. 1.24 acres

Mapcheck Closure - (Uses listed courses and chords)

Error Closure: 0.001 Course: S 62-12-32.1 E
 Error North: -0.0007 East : 0.0013
 Precision 1: 1,067,755.000

Parcel name: p2B1 Lot 6

	North: 1719316.127	East : 1634327.751
Curve Length: 89.389	Radius: 50.000	
Delta: 102-25-57.4	Tangent: 62.224	
Chord: 77.952	Course: S 77-53-44.9 W	
Course In: N 63-19-13.8 W	Course Out: S 39-06-43.6 W	
RP North: 1719338.577	East : 1634283.074	
End North: 1719299.781	East : 1634251.532	
Line Course: S 39-06-43.6 W	Length: 78.445	
	North: 1719238.914	East : 1634202.045
Line Course: S 00-00-00.0 W	Length: 208.872	
	North: 1719030.042	East : 1634202.045
Line Course: N 60-29-05.4 E	Length: 82.436	
	North: 1719070.655	East : 1634273.783
Line Course: N 89-58-17.4 E	Length: 73.262	
	North: 1719070.691	East : 1634347.045
Line Course: N 00-00-00.0 E	Length: 235.739	
	North: 1719306.430	East : 1634347.045
Line Course: N 63-19-13.8 W	Length: 21.595	
	North: 1719316.126	East : 1634327.750

Perimeter: 789.738 Area: 33,003 sq.ft. 0.75 acres

Mapcheck Closure - (Uses listed courses and chords)

Error Closure: 0.001 Course: S 76-49-21.4 W
 Error North: -0.0003 East : -0.0011
 Precision 1: 778,301.000

Parcel name: p2B1 Lot 7

	North: 1719709.530	East : 1634317.563
Line Course: S 16-06-36.2 E	Length: 230.946	
	North: 1719487.653	East : 1634381.647
Curve Length: 113.036	Radius: 179.000	
Delta: 36-10-52.8	Tangent: 58.474	
Chord: 111.167	Course: S 55-47-57.4 W	
Course In: S 16-06-36.2 E	Course Out: N 52-17-29.0 W	
RP North: 1719315.683	East : 1634431.317	
End North: 1719425.167	East : 1634289.704	
Line Course: N 52-17-29.0 W	Length: 199.145	
	North: 1719546.973	East : 1634132.154

Line Course: N 00-04-37.0 W Length: 162.308

North: 1719709.281

East : 1634131.936

Line Course: N 89-55-23.0 E Length: 185.627

North: 1719709.531

East : 1634317.563

Perimeter: 891.061 Area: 50,704 sq.ft. 1.16 acres

Mapcheck Closure - (Uses listed courses and chords)

Error Closure: 0.001

Course: N 71-03-51.4 W

Error North: 0.0002

East : -0.0007

Precision 1: 889,193.000

Parcel name: p2B1 Lot 8

Curve Length: 50.090

Radius: 179.000

North: 1719487.653

East : 1634381.647

Delta: 16-01-59.2

Tangent: 25.210

Chord: 49.926

Course: N 81-54-23.4 E

Course In: S 16-06-36.2 E Course Out: N 00-04-37.0 W

RP North: 1719315.683

East : 1634431.317

End North: 1719494.682

East : 1634431.076

Line Course: N 89-55-23.0 E Length: 72.167

North: 1719494.779

East : 1634503.243

Line Course: N 00-04-37.0 W Length: 215.000

North: 1719709.779

East : 1634502.954

Line Course: S 89-55-23.0 W Length: 185.391

North: 1719709.530

East : 1634317.563

Line Course: S 16-06-36.2 E Length: 230.946

North: 1719487.653

East : 1634381.647

Perimeter: 753.594 Area: 33,338 sq.ft. 0.76 acres

Mapcheck Closure - (Uses listed courses and chords)

Error Closure: 0.000

Course: S 73-15-49.0 W

Error North: -0.0001

East : -0.0003

Precision 1: 753,430,000.000

Parcel name: p2B1 Lot 9

Line Course: S 89-55-23.0 W Length: 125.000

North: 1719494.947

East : 1634628.243

Line Course: N 00-04-37.0 W Length: 215.000

North: 1719494.779

East : 1634503.243

Line Course: N 89-55-23.0 E Length: 125.000

North: 1719709.779

East : 1634502.955

Line Course: S 00-04-37.0 E Length: 215.000

North: 1719709.947

East : 1634627.955

North: 1719494.947

East : 1634628.243

Perimeter: 680.000 Area: 26,874 sq.ft. 0.61 acres

Mapcheck Closure - (Uses listed courses and chords)

Error Closure: 0.000 Course: S 90-00-00.0 E
 Error North: 0.0000 East : 0.0000
 Precision 1: 680,000,000.000

Parcel name: p2B1Lot 10

Line Course: S 89-55-23.0 W Length: 125.000	North: 1719495.115	East : 1634753.243
Line Course: N 00-04-37.0 W Length: 215.000	North: 1719494.947	East : 1634628.243
Line Course: N 89-55-23.0 E Length: 125.000	North: 1719709.947	East : 1634627.955
Line Course: S 00-04-37.0 E Length: 215.000	North: 1719710.115	East : 1634752.955
	North: 1719495.115	East : 1634753.243

Perimeter: 680.000 Area: 26,874 sq.ft. 0.61 acres

Mapcheck Closure - (Uses listed courses and chords)
 Error Closure: 0.000 Course: S 90-00-00.0 E
 Error North: 0.0000 East : 0.0000
 Precision 1: 680,000,000.000

Parcel name: p2B1Lot 11

Line Course: N 00-04-37.0 W Length: 215.000	North: 1719495.115	East : 1634753.243
Line Course: N 89-55-23.0 E Length: 125.000	North: 1719710.115	East : 1634752.955
Line Course: S 00-04-37.0 E Length: 221.799	North: 1719710.283	East : 1634877.954
	North: 1719488.484	East : 1634878.252
Curve Length: 49.494 Radius: 179.000		
Delta: 15-50-32.6 Tangent: 24.906		
Chord: 49.336 Course: N 82-09-20.7 W		
Course In: S 15-45-55.6 W Course Out: N 00-04-37.0 W		
RP North: 1719316.218 East : 1634829.618		
End North: 1719495.218 East : 1634829.378		
Line Course: S 89-55-23.0 W Length: 76.134	North: 1719495.115	East : 1634753.244

Perimeter: 687.427 Area: 26,984 sq.ft. 0.61 acres

Mapcheck Closure - (Uses listed courses and chords)
 Error Closure: 0.001 Course: N 86-46-43.7 E
 Error North: 0.0000 East : 0.0007
 Precision 1: 687,269.000