



MKEC ENGINEERING CONSULTANTS, INC.

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LETTER OF TRANSMITTAL

PROJECT: Foliage, Foliage Center 2nd, & TO: Ms. Julianne Kallman
Foliage 4th Addition City of Wichita – Engineering
PROJECT NO: 04274 455 North Main – 7th Floor
DATE: April 14, 2008 Wichita, Kansas 67202

We are sending you the following items: Attached
 Under separate cover
 Via Delivery

Drawings Specifications Maps
 Computer Disks Petitions Other

COMMENTS: Sending one (1) copy of the Drainage Report along with a CD of the electronic files for the above referenced project.

For Your Approval As Requested
 For Your Use For Your Files
 Approved As Noted For Review and Comment

REMARKS: Please feel free to contact us with any questions you might have.

Signed: Tara Hancock by cw
Tara Hancock, EIT

CC:

Foliage Fourth First Addition

Parcel Closure

Project: J:\CIVIL\4274\

COGO Revisions:

Date: Thursday, April 29, 2008

Parcel name: FINAL PLAT BOUNDARY

Line Course: N 00-53-35.2 W	Length: 179.108	North: 1695366.207	East : 1680404.916
Line Course: N 75-49-33.2 W	Length: 26.720	North: 1695545.293	East : 1680402.125
Curve Length: 50.265	Radius: 96.000	North: 1695551.836	East : 1680376.218
Delta: 30-00-00.0	Tangent: 25.723		
Chord: 49.693	Course: S 89-10-26.8 W		
Course In: S 14-10-26.8 W	Course Out: N 15-49-33.2 W		
RP North: 1695458.759	East : 1680352.711		
End North: 1695551.120	East : 1680326.530		
Line Course: S 74-10-26.8 W	Length: 191.550	North: 1695498.882	East : 1680142.241
Curve Length: 59.025	Radius: 182.000		
Delta: 18-34-54.9	Tangent: 29.774		
Chord: 58.767	Course: N 06-31-55.8 W		
Course In: N 87-14-28.3 W	Course Out: N 74-10-36.8 E		
RP North: 1695507.642	East : 1679960.452		
End North: 1695557.267	East : 1680135.555		
Line Course: N 74-10-26.8 E	Length: 205.960	North: 1695613.435	East : 1680333.709
Line Course: N 89-06-24.8 E	Length: 25.000	North: 1695613.825	East : 1680358.706
Line Course: N 00-53-35.2 W	Length: 123.072	North: 1695736.882	East : 1680356.787
Line Course: N 00-53-35.2 W	Length: 28.928	North: 1695765.807	East : 1680356.336
Line Course: N 89-06-24.8 E	Length: 15.676	North: 1695766.051	East : 1680372.010
Line Course: N 19-21-51.2 E	Length: 21.319	North: 1695786.164	East : 1680379.079
Line Course: N 89-06-24.8 E	Length: 151.942	North: 1695788.532	East : 1680531.003
Line Course: N 67-18-19.7 E	Length: 107.703	North: 1695830.086	East : 1680630.367
Line Course: N 89-06-24.8 E	Length: 295.000	North: 1695834.684	East : 1680925.331
Line Course: S 00-53-34.9 E	Length: 460.099	North: 1695374.641	East : 1680932.502
Line Course: S 89-05-03.0 W	Length: 527.654	North: 1695366.207	East : 1680404.915

Perimeter: 486.021 Area: 3,148 sq.ft. 0.07 acres

Mapcheck Closure - (Uses listed courses and chords)

Error Closure: 0.001 Course: N 38-51-53.9 W

Error North: 0.0004 East : -0.0004

Precision 1: 485,905.000

Parcel name: p3 RESERVE "C"

	North: 1695569.582	East : 1680401.746
Curve Length: 123.795	Radius: 484.000	
Delta: 14-39-17.3	Tangent: 62.237	
Chord: 123.458	Course: S 81-30-05.4 W	
Course In: S 01-10-15.9 E	Course Out: N 15-49-33.2 W	
RP North: 1695085.683	East : 1680411.638	
End North: 1695551.337	East : 1680279.643	
Line Course: S 74-10-26.8 W	Length: 142.663	
	North: 1695512.431	East : 1680142.388
Curve Length: 13.554	Radius: 182.000	
Delta: 4-16-00.6	Tangent: 6.780	
Chord: 13.550	Course: S 00-37-31.4 W	
Course In: S 88-29-31.1 W	Course Out: S 87-14-28.3 E	
RP North: 1695507.641	East : 1679960.451	
End North: 1695498.882	East : 1680142.240	
Line Course: N 74-10-26.8 E	Length: 191.550	
	North: 1695551.120	East : 1680326.530
Curve Length: 50.265	Radius: 96.000	
Delta: 30-00-00.0	Tangent: 25.723	
Chord: 49.693	Course: N 89-10-26.8 E	
Course In: S 15-49-33.2 E	Course Out: N 14-10-26.8 E	
RP North: 1695458.759	East : 1680352.710	
End North: 1695551.837	East : 1680376.217	
Line Course: S 75-49-33.2 E	Length: 26.720	
	North: 1695545.294	East : 1680402.124
Line Course: N 00-53-35.2 W	Length: 24.292	
	North: 1695569.583	East : 1680401.745

Perimeter: 572.839 Area: 3,573 sq.ft. 0.08 acres

Mapcheck Closure - (Uses listed courses and chords)

Error Closure: 0.001 Course: N 58-42-29.3 W

Error North: 0.0004 East : -0.0006

Precision 1: 571,926.000

Parcel name: p3 RESERVE "D"

North: 1695573.685 East : 1680768.193

	North: 1695374.641	East : 1680932.502
Line Course: N 00-53-34.9 W Length: 269.780		
	North: 1695644.389	East : 1680928.298
Line Course: S 78-21-38.3 W Length: 136.035		
	North: 1695616.944	East : 1680795.060

Perimeter: 824.807 Area: 40,151 sq.ft. 0.92 acres

Mapcheck Closure - (Uses listed courses and chords)

Error Closure: 0.001 Course: N 44-26-24.4 W

Error North: 0.0006 East : -0.0006

Precision 1: 819,569.000

Parcel name: p3 BLOCK 1, LOT 5

	North: 1695569.980	East : 1680646.236
Curve Length: 5.370	Radius: 516.000	
Delta: 0-35-46.7	Tangent: 2.685	
Chord: 5.370	Course: N 78-39-31.6 E	
Course In: N 11-02-35.0 W	Course Out: S 11-38-21.7 E	
RP North: 1696076.425	East : 1680547.398	
End North: 1695571.036	East : 1680651.501	
Line Course: N 78-21-38.3 E Length: 62.879		
	North: 1695583.722	East : 1680713.087
Curve Length: 26.248	Radius: 33.000	
Delta: 45-34-22.8	Tangent: 13.863	
Chord: 25.562	Course: S 78-51-10.3 E	
Course In: S 11-38-21.7 E	Course Out: N 33-56-01.1 E	
RP North: 1695551.400	East : 1680719.745	
End North: 1695578.780	East : 1680738.167	
Curve Length: 31.388	Radius: 37.000	
Delta: 48-36-20.2	Tangent: 16.708	
Chord: 30.455	Course: S 80-22-09.0 E	
Course In: N 33-56-01.1 E	Course Out: S 14-40-19.1 E	
RP North: 1695609.478	East : 1680758.821	
End North: 1695573.685	East : 1680768.192	
Line Course: S 00-53-35.2 E Length: 201.644		
	North: 1695372.065	East : 1680771.336
Line Course: S 89-05-03.0 W Length: 91.000		
	North: 1695370.611	East : 1680680.347
Line Course: S 89-05-03.0 W Length: 31.000		
	North: 1695370.115	East : 1680649.351
Line Course: N 00-53-35.2 W Length: 199.889		
	North: 1695569.980	East : 1680646.235

Perimeter: 649.419 Area: 25,173 sq.ft. 0.57 acres

Mapcheck Closure - (Uses listed courses and chords)

Line Course: N 00-53-35.2 W Length: 192.798
North: 1695368.164 East : 1680527.367
North: 1695560.939 East : 1680524.362

Perimeter: 641.694 Area: 24,376 sq.ft. 0.55 acres

Mapcheck Closure - (Uses listed courses and chords)
Error Closure: 0.001 Course: S 19-36-17.5 E
Error North: -0.0006 East : 0.0002
Precision 1: 641,599.000