

PROJECT: **FAI-37-06.10**
 LOCATION: **2-U1**
 DATE: **9/2/2022**

POB: STATION: **15+05.94** OFFSET: **55.00 RT**

ALIGNMENT BEARING
2 S 86D 39' 57" E

DOUBLE

QUAD	BEARING	DIST (FT)	LAT (FT)	DEP (FT)	DMA (FT)	AREA (SQ. FT.)	STATION	OFFSET
3	S 03D 20' 03" W	20.000	-19.9661	-1.1632	-1.1632	23.22	15+05.94	75.00 RT
4	N 86D 39' 57" W	55.940	3.2534	-55.8453	-58.1717	-189.26	14+50.00	75.00 RT
4	N 84D 03' 48" W	550.570	56.9449	-547.6172	-661.6342	-37676.73	9+00.00	50.00 RT
2	S 86D 39' 57" E	440.000	-25.5901	439.2552	-769.9962	19704.29	13+40.00	50.00 RT
2	S 84D 03' 48" E	110.110	-11.3886	109.5195	-221.2215	2519.40	14+49.99	55.00 RT
2	S 86D 39' 57" E	55.940	-3.2534	55.8453	-55.8567	181.73	15+05.93	55.00 RT
1	N 00D 00' 00" E	0.000	0.0000	0.0000	-0.0114	0.00	15+05.93	55.00 RT
1	N 00D 00' 00" E	0.000	0.0000	0.0000	-0.0114	0.00	15+05.93	55.00 RT
2	S 00D 00' 00" E	0.000	0.0000	0.0000	-0.0114	0.00	15+05.93	55.00 RT
2	S 00D 00' 00" E	0.000	0.0000	0.0000	-0.0114	0.00	15+05.93	55.00 RT
		1232.560	0.0001	-0.0057		-15437.34		

Bearing to Close ERROR = 0.0057 1 IN 215,892
 S 88D 52' 04" E
 AREA = 7718.67 SQ.FT. 0.1772 ACRE

PROJECT: **FAI-37-06.10**
 LOCATION: **2-U2**
 DATE: **9/2/2022**

POB: STATION: **17+56.66** OFFSET: **50.00 LT** **S.R. 37**

POB: STATION: **25+73.88** OFFSET: **78.11 RT** **S.R. 256**

ALIGNMENT BEARING

1 N 03D 22' 29" E S.R. 37

2 S 86D 39' 57" E S.R. 256

QUAD	BEARING	DIST (FT)	LAT (FT)	DEP (FT)	DMA (FT)	AREA (SQ. FT.)	DOUBLE		S.R. 37		S.R. 256	
							STATION	OFFSET	STATION	OFFSET	STATION	OFFSET
3	S 03D 22' 29" W	20.000	-19.9653	-1.1773	-1.1773	23.51	17+36.66	50.00 LT	25+73.87	98.11 RT		
4	N 56D 22' 37" W	16.060	8.8929	-13.3731	-15.7278	-139.86	17+44.75	63.87 LT	25+60.00	90.01 RT		
4	N 86D 39' 57" W	754.060	43.8556	-752.7836	-781.8845	-34290.05	17+44.22	817.93 LT	18+05.94	90.01 RT		
1	N 03D 20' 03" E	20.000	19.9661	1.1632	-1533.5050	-30618.18	17+64.22	817.95 LT	18+05.94	70.01 RT		
2	S 86D 39' 57" E	754.060	-43.8556	752.7836	-779.5582	34188.02	17+64.75	63.89 LT	25+60.00	70.01 RT		
2	S 56D 23' 15" E	16.080	-8.9015	13.3914	-13.3831	119.13	17+56.65	50.00 LT	25+73.88	78.12 RT		
1	N 00D 00' 00" E	0.000	0.0000	0.0000	0.0083	0.00	17+56.65	50.00 LT	25+73.88	78.12 RT		
3	S 00D 00' 00" W	0.000	0.0000	0.0000	0.0083	0.00	0+00.00	50.00 LT	0+00.00	0.00 RT		
3	S 00D 00' 00" W	0.000	0.0000	0.0000	0.0083	0.00	0+00.00	50.00 LT	0+00.00	0.00 RT		
3	S 00D 00' 00" W	0.000	0.0000	0.0000	0.0083	0.00	0+00.00	50.00 LT	0+00.00	0.00 RT		
4	N 00D 00' 00" W	0.000	0.0000	0.0000	0.0083	0.00	0+00.00	50.00 LT	0+00.00	0.00 RT		
1	N 00D 00' 00" E	0.000	0.0000	0.0000	0.0083	0.00	0+00.00	50.00 LT	0+00.00	0.00 RT		
1	N 00D 00' 00" E	0.000	0.0000	0.0000	0.0083	0.00	0+00.00	50.00 LT	0+00.00	0.00 RT		
1	N 00D 00' 00" E	0.000	0.0000	0.0000	0.0083	0.00	0+00.00	50.00 LT	0+00.00	0.00 RT		
1	N 00D 00' 00" E	0.000	0.0000	0.0000	0.0083	0.00	0+00.00	50.00 LT	0+00.00	0.00 RT		
1	N 00D 00' 00" E	0.000	0.0000	0.0000	0.0083	0.00	0+00.00	50.00 LT	0+00.00	0.00 RT		
		1580.260	-0.0078	0.0042		-30717.44						

151.85 ERROR = 0.0088 1 IN 179,116
 61.854 S 61D 51' 14" E
 AREA = 15358.72 SQ.FT. 0.3526 ACRE

PROJECT: **FAI-37-06.10**
 LOCATION: **15-U**
 DATE: **9/2/2022**

POB: STATION: **18+05.94** OFFSET: **70.00 RT**

ALIGNMENT BEARING
2 S 86D 39' 57" E

DOUBLE

QUAD	BEARING	DIST (FT)	LAT (FT)	DEP (FT)	DMA (FT)	AREA (SQ. FT.)	STATION	OFFSET
3	S 03D 20' 03" W	20.000	-19.9661	-1.1632	-1.1632	23.22	18+05.94	90.00 RT
4	N 81D 10' 17" W	156.650	24.0425	-154.7940	-157.1204	-3777.57	16+50.01	75.00 RT
4	N 86D 39' 57" W	144.060	8.3784	-143.8162	-455.7305	-3818.31	15+05.95	75.00 RT
1	N 03D 20' 03" E	20.000	19.9661	1.1632	-598.3835	-11947.41	15+05.95	55.00 RT
2	S 86D 39' 57" E	144.060	-8.3784	143.8162	-453.4041	3798.82	16+50.01	55.00 RT
2	S 81D 10' 17" E	156.650	-24.0425	154.7940	-154.7940	3721.64	18+05.94	70.00 RT
1	N 00D 00' 00" E	0.000	0.0000	0.0000	0.0000	0.00	0+00.00	0.00 RT
1	N 00D 00' 00" E	0.000	0.0000	0.0000	0.0000	0.00	0+00.00	0.00 RT
2	S 00D 00' 00" E	0.000	0.0000	0.0000	0.0000	0.00	0+00.00	0.00 RT
2	S 00D 00' 00" E	0.000	0.0000	0.0000	0.0000	0.00	0+00.00	0.00 RT
		641.420	0.0000	0.0000		-11999.61		

Bearing to Close ERROR = 0.0000 1 IN #####
 N 23D 57' 45" E
 AREA = 5999.81 SQ.FT. 0.1377 ACRE