

**PLAT OF SURVEY**

**SURVEY LEGEND**

( ) - Recorded Distance/Bearing

— · — · — Section line

**Monuments**

- ▲ - Found section corner
- - Set 1/2" red plastic capped rebar, #17532
- - Found 5/8" orange cr #14709

BASIS OF BEARINGS IS IA RCS ZONE 8

**INDEX LEGEND**

**LOCATION:** PART OF SW ¼ SW ¼ OF SEC. 4; PART OF E ½ SE ¼ OF SEC. 5  
 ALL OF NE ¼ NE ¼ OF SEC. 8; PART OF N ½ OF NW ¼ OF SEC. 9  
 ALL BEING IN T 76N, R 26W, MADISON COUNTY, IOWA

**OWNER:** QUAIL RIDGE PARTNERS LC  
 55529 282ND., AMES IA 50010

**SURVEY FOR:** (OWNER)

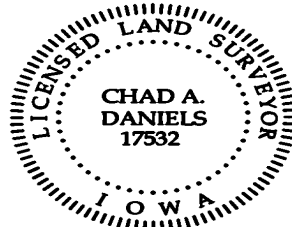
**PREPARED BY:** CHAD A. DANIELS  
**RETURN TO:** DANIELS LAND SURVEYING, 22470 18TH LN, NEW VIRGINIA IA 50210  
 515-577-2583

**DESCRIPTION - PARCEL F:**

That part of Parcel C, recorded in Book 3 Page 223, lying South of the Centerline of North River being part of the Southwest Quarter of the Southwest Quarter of Section 4, and part of the Northeast Quarter of the Southeast Quarter and part of the Southeast Quarter of the Southeast Quarter of Section 5, and all of the Northeast Quarter of the Northeast Quarter of Section 8, and part of the Northwest Quarter of the Northwest Quarter and part of the Northeast Quarter of the Northwest Quarter of Section 9, all being in Township 76 North, Range 26 West of the 5th P.M., Madison County, Iowa, described as follows:  
 Beginning at the Southeast corner of said Northwest Quarter of the Northwest Quarter of Section 9; thence South 84 degrees 53 minutes 41 seconds West, 1322.12 feet to the Southeast corner of said Northeast Quarter of the Northeast Quarter of Section 8; thence South 84 degrees 50 minutes 46 seconds West, 1317.92 feet to the Southwest corner of said Northeast Quarter of the Northeast Quarter of Section 8; thence North 02 degrees 03 minutes 52 seconds West, 1314.75 feet to the Southwest corner of said Southeast Quarter of the Southeast Quarter of Section 5; thence North 00 degrees 35 minutes 27 seconds West, 1647.23 feet along the West line of the East Half of said Southeast Quarter to the Centerline of North River; thence with a non-tangent curve turning to the right with an arc length of 621.98 feet, with a radius of 220.00 feet, with a chord bearing of South 61 degrees 00 minutes 14 seconds East, with a chord length of 434.57 feet along said Centerline and following said Centerline until it intersects with the East line of said Parcel C; thence South 19 degrees 59 minutes 20 seconds West, 361.82 feet; thence with a curve turning to the left with an arc length of 154.78 feet, with a radius of 136.28 feet, with a chord bearing of South 12 degrees 32 minutes 53 seconds East, with a chord length of 146.59 feet; thence South 45 degrees 05 minutes 05 seconds East, 134.92 feet; thence with a curve turning to the left with an arc length of 77.78 feet, with a radius of 150.00 feet, with a chord bearing of South 59 degrees 56 minutes 23 seconds East, with a chord length of 76.91 feet; thence South 74 degrees 47 minutes 42 seconds East, 165.70 feet; thence with a curve turning to the right with an arc length of 45.42 feet, with a radius of 250.00 feet, with a chord bearing of South 69 degrees 35 minutes 25 seconds East, with a chord length of 45.36 feet; thence South 64 degrees 23 minutes 07 seconds East, 561.75 feet; thence with a curve turning to the left with an arc length of 178.77 feet, with a radius of 150.00 feet, with a chord bearing of North 81 degrees 28 minutes 17 seconds East, with a chord length of 168.38 feet; thence North 47 degrees 19 minutes 41 seconds East, 152.27 feet; thence with a curve turning to the right with an arc length of 184.54 feet, with a radius of 114.42 feet, with a chord bearing of South 86 degrees 27 minutes 58 seconds East, with a chord length of 165.18 feet; thence South 40 degrees 15 minutes 37 seconds East, 120.21 feet; thence with a curve turning to the right with an arc length of 262.09 feet, with a radius of 190.52 feet, with a chord bearing of South 00 degrees 50 minutes 59 seconds East, with a chord length of 241.91 feet; thence South 38 degrees 33 minutes 38 seconds West, 183.93 feet; thence with a curve turning to the left with an arc length of 206.18 feet, with a radius of 167.28 feet, with a chord bearing of South 03 degrees 15 minutes 07 seconds West, with a chord length of 193.37 feet; thence South 32 degrees 03 minutes 24 seconds East, 208.56 feet; thence with a curve turning to the left with an arc length of 156.86 feet, with a radius of 119.99 feet, with a chord bearing of South 69 degrees 30 minutes 24 seconds East, with a chord length of 145.93 feet; thence North 73 degrees 02 minutes 37 seconds East, 184.44 feet; thence with a curve turning to the right with an arc length of 225.03 feet, with a radius of 119.09 feet, with a chord bearing of South 52 degrees 49 minutes 36 seconds East, with a chord length of 193.01 feet; thence South 01 degrees 18 minutes 11 seconds West, 144.10 feet; thence with a curve turning to the left with an arc length of 124.19 feet, with a radius of 100.00 feet, with a chord bearing of South 34 degrees 16 minutes 29 seconds East, with a chord length of 116.36 feet; thence South 69 degrees 51 minutes 09 seconds East, 297.01 feet; thence with a curve turning to the right with an arc length of 168.68 feet, with a radius of 200.00 feet, with a chord bearing of South 45 degrees 41 minutes 26 seconds East, with a chord length of 163.73 feet; thence South 21 degrees 31 minutes 44 seconds East, 128.95 feet; thence with a curve turning to the left with an arc length of 101.27 feet, with a radius of 50.00 feet, with a chord bearing of South 79 degrees 33 minutes 03 seconds East, with a chord length of 84.83 feet; thence North 42 degrees 25 minutes 38 seconds East, 99.53 feet along said Centerline to said East line of Parcel C; thence South 22 degrees 49 minutes 59 seconds West, 253.19 feet to the Point of Beginning, having an area of 94.05 Acres.

**AREA BY TRACT:**

TRACT:	NET (AC):	R.O.W. (AC):	TOTAL (AC):
SW SW 4	3.90	0.00	3.90
NE SE 5	3.24	0.00	3.24
SE SE 5	22.75	0.00	22.75
NE NE 8	39.88	0.00	39.88
NW NW 9	24.12	0.00	24.12
NE NW 9	0.16	0.00	0.16
<b>TOTAL</b>	<b>94.05</b>	<b>0.00</b>	<b>94.05</b>



I hereby certify that this surveying document was prepared by me and the related survey work was performed by me or under my direct personal supervision and that I am a duly licensed Professional Land Surveyor under the laws of the State of Iowa.

Signed *Chad A. Daniels* 21 FEB 24  
 Chad A. Daniels Date

Iowa License No. 17532  
 My license renewal date is 12-31-2024  
 Page No.'s covered by this seal: 1 and 2

CURVE	RADIUS	ARC LENGTH	CHORD LENGTH	CHORD BEARING	DELTA ANGLE
C1	220.00'	621.98'	434.57'	S 61°00'14" E	161°59'07"
C2	136.28'	154.78'	146.59'	S 12°32'53" E	65°04'25"
C3	150.00'	77.78'	76.91'	S 59°56'23" E	29°42'37"
C4	250.00'	45.42'	45.36'	S 69°35'25" E	10°24'34"
C5	150.00'	178.77'	168.38'	N 81°28'17" E	68°17'12"
C6	114.42'	184.54'	165.18'	S 86°27'58" E	92°24'43"
C7	190.52'	262.09'	241.91'	S 00°50'59" E	78°49'15"
C8	167.28'	206.18'	193.37'	S 03°15'07" W	70°37'02"
C9	119.99'	156.86'	145.93'	S 69°30'24" E	74°53'59"
C10	119.09'	225.03'	193.01'	S 52°49'36" E	108°15'35"
C11	100.00'	124.19'	116.36'	S 34°16'29" E	71°09'20"
C12	200.00'	168.68'	163.73'	S 45°41'26" E	48°19'25"
C13	50.00'	101.27'	84.83'	S 79°33'03" E	116°02'38"

NW COR. NE 1/4  
SE 1/4 SEC. 5  
1/2" yellow plastic  
cap rebar, #6808

N 00°35'27" W 965.73'

0 400 800 FEET

