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AUG 12 2016
DELAWARE
COUNTY ASSESSOR

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DELAWARE
COUNTY AUDITOR

Book 2016 Page 2108
Document 2016 2108 Type 06 002 Pages 3
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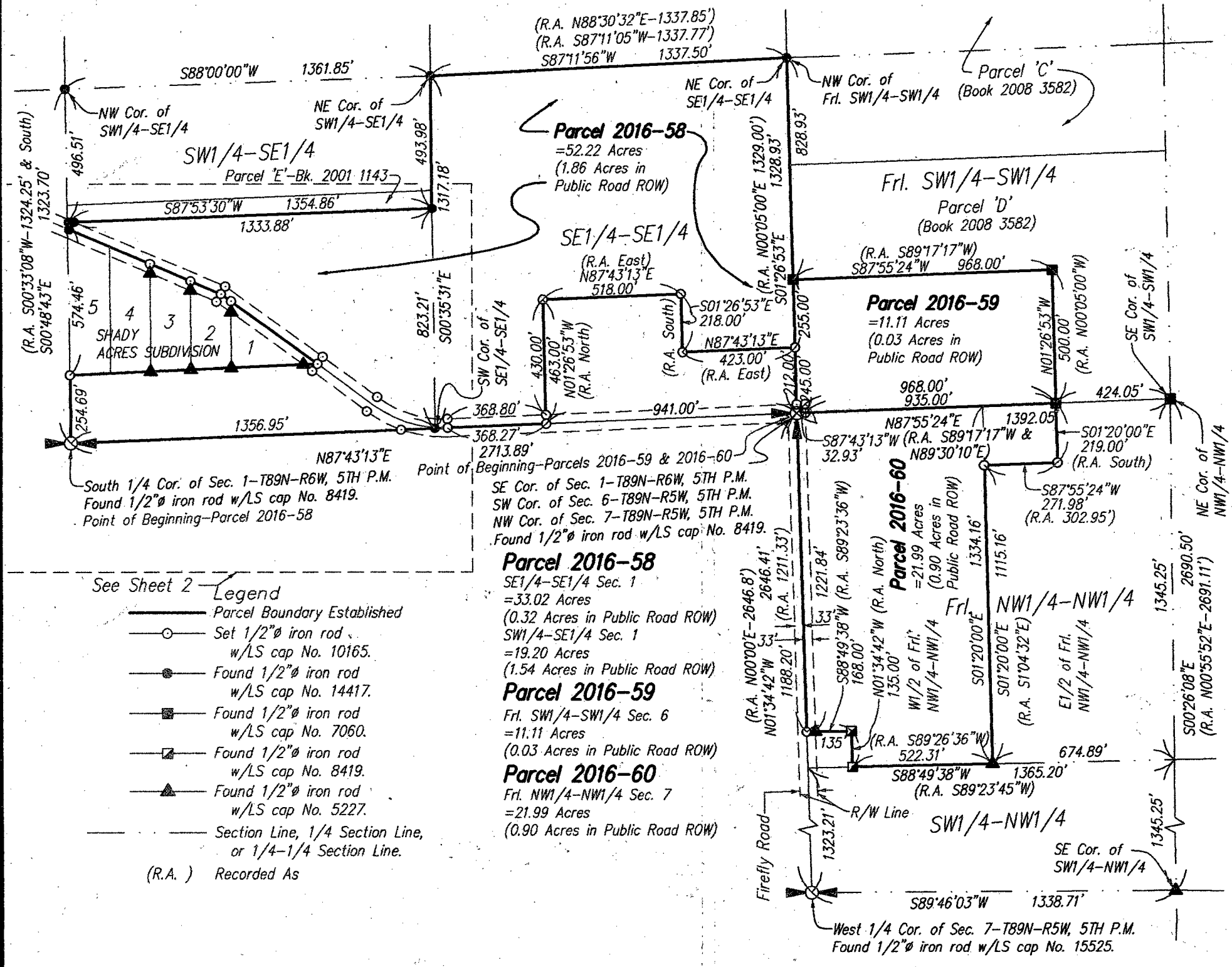
Daneen Schindler, RECORDER/REGISTRAR
DELAWARE COUNTY IOWA

MOHN SURVEYING, INC. • ROGER R. MOHN • 1890 GREAT RIVER ROAD • LANSING, IOWA 52151 • 563-538-4067

PLAT OF SURVEY

of

PARCEL 2016–58 BEING PART OF THE SOUTHWEST QUARTER OF THE SOUTHEAST QUARTER (SW1/4–SE1/4) AND PART OF THE SOUTHEAST QUARTER OF THE SOUTHEAST QUARTER (SE1/4–SE1/4) OF SECTION 1, TOWNSHIP 89 NORTH, RANGE 6 WEST OF THE FIFTH PRINCIPAL MERIDIAN; PARCEL 2016–59 BEING PART OF THE FRACTIONAL SOUTHWEST QUARTER OF THE SOUTHWEST QUARTER (FRL. SW1/4–SW1/4) OF SECTION 6, TOWNSHIP 89 NORTH, RANGE 5 WEST OF THE FIFTH PRINCIPAL MERIDIAN; AND PARCEL 2016–60 BEING PART OF THE FRACTIONAL NORTHWEST QUARTER OF THE NORTHWEST QUARTER (FRL. NW1/4–NW1/4) OF SECTION 7, TOWNSHIP 89 NORTH, RANGE 5 WEST OF THE FIFTH PRINCIPAL MERIDIAN; ALL IN DELAWARE COUNTY, IOWA.



Legend

- Parcel Boundary Established
- Set 1/2"ø iron rod w/LS cap No. 10165.
- Found 1/2"ø iron rod w/LS cap No. 14417.
- Found 1/2"ø iron rod w/LS cap No. 7060.
- Found 1/2"ø iron rod w/LS cap No. 8419.
- Found 1/2"ø iron rod w/LS cap No. 5227.
- Section Line, 1/4 Section Line, or 1/4–1/4 Section Line.
- (R.A.) Recorded As

Parcel 2016–58
SE1/4–SE1/4 Sec. 1
=33.02 Acres
(0.32 Acres in Public Road ROW)
SW1/4–SE1/4 Sec. 1
=19.20 Acres
(1.54 Acres in Public Road ROW)

Parcel 2016–59
Frl. SW1/4–SW1/4 Sec. 6
=11.11 Acres
(0.03 Acres in Public Road ROW)

Parcel 2016–60
Frl. NW1/4–NW1/4 Sec. 7
=21.99 Acres
(0.90 Acres in Public Road ROW)

Notes

1. All easements of record may not be shown on this plat of survey.
2. Bearings are based on the Iowa State Plane Coordinate System North Zone (1401) Horizontal NAD 83 (1996).
3. See Plat Book 3, Page 179 of Delaware County Records for original plat of Shady Acres Subdivision.

SEAL

LICENSED LAND SURVEYOR
Roger R. Mohn 10165
★ IOWA ★

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

Roger R. Mohn August 3, 2016

Roger R. Mohn — Date

License Number 10165
My license renewal date is December 31, 2016
Pages or sheets covered by this seal: Sheet 1 of 3 through 3 of 3.

Proprietor(s):
Harold R. Lorenz
c/o Will Lorenz

Survey requested by:
Will Lorenz

Sheet No. 1 of 3
Surveyed: July 2016 (321, 75–80)
August 3, 2016 Drawn By: JJM RRM
S:\Drawings\Surveys\2016\Delaware\HLorenz\Lorenz1.dwg

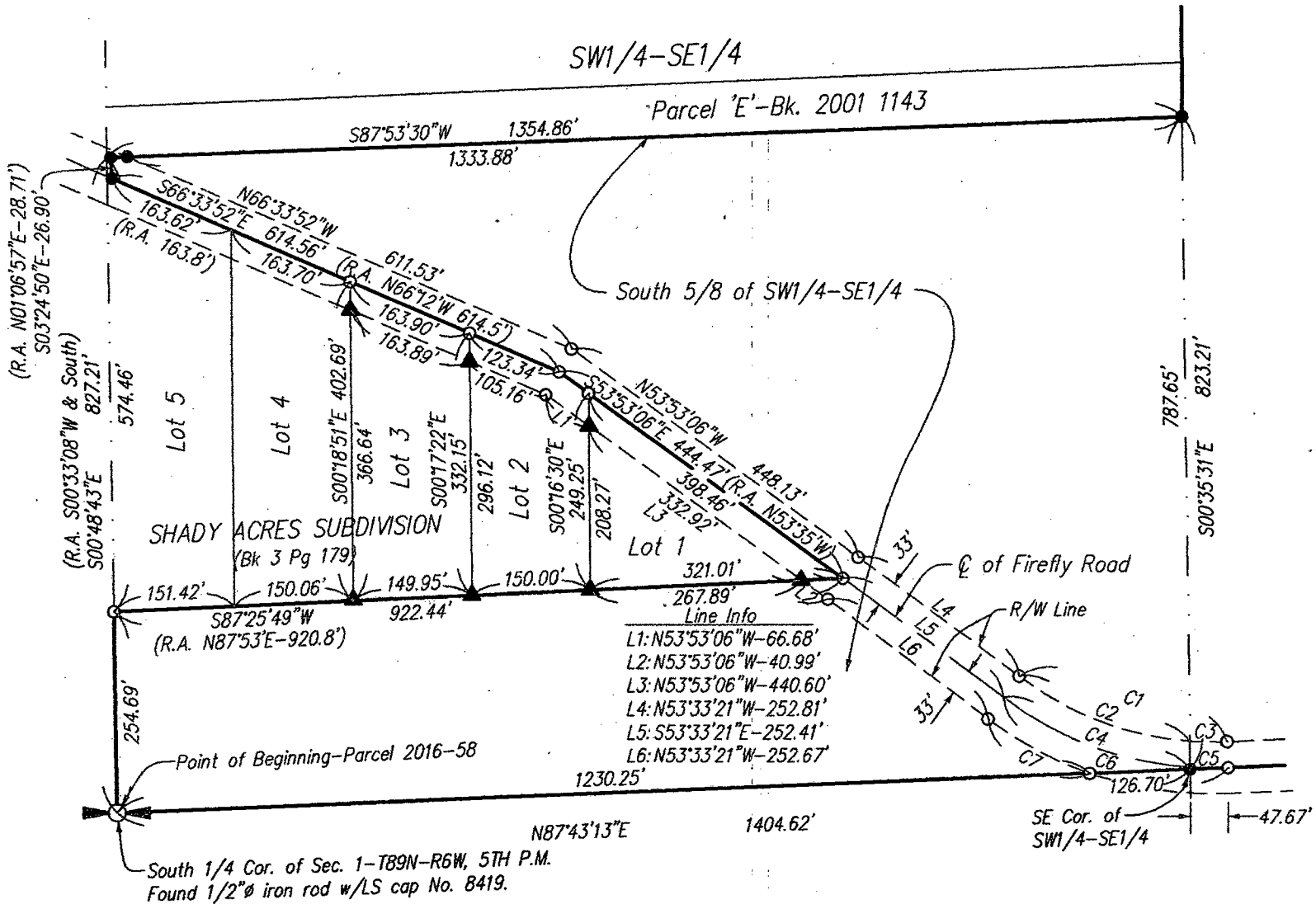
0 450 900
Scale 1" = 450'

• • MOHN SURVEYING, INC. • ROGER R. MOHN • 1890 GREAT RIVER ROAD • LANSING, IOWA 52151 • 563-538-4067 • •

PLAT OF SURVEY

of

PARCEL 2016–58 BEING PART OF THE SOUTHWEST QUARTER OF THE SOUTHEAST QUARTER (SW1/4–SE1/4) AND PART OF THE SOUTHEAST QUARTER OF THE SOUTHEAST QUARTER (SE1/4–SE1/4) OF SECTION 1, TOWNSHIP 89 NORTH, RANGE 6 WEST OF THE FIFTH PRINCIPAL MERIDIAN; PARCEL 2016–59 BEING PART OF THE FRACTIONAL SOUTHWEST QUARTER OF THE SOUTHWEST QUARTER (FRL. SW1/4–SW1/4) OF SECTION 6, TOWNSHIP 89 NORTH, RANGE 5 WEST OF THE FIFTH PRINCIPAL MERIDIAN; AND PARCEL 2016–60 BEING PART OF THE FRACTIONAL NORTHWEST QUARTER OF THE NORTHWEST QUARTER (FRL. NW1/4–NW1/4) OF SECTION 7, TOWNSHIP 89 NORTH, RANGE 5 WEST OF THE FIFTH PRINCIPAL MERIDIAN; ALL IN DELAWARE COUNTY, IOWA.



Line Info

L1: N53°53'06"W–66.68'
L2: N53°53'06"W–40.99'
L3: N53°53'06"W–440.60'
L4: N53°33'21"W–252.81'
L5: S53°33'21"E–252.41'
L6: N53°33'21"W–252.67'

Curve Info

C1(ROW)	C2(ROW)	C3(ROW)	C4(ROW)	C5(ROW)
Δ: 39°39'45"	Δ: 33°02'12"	Δ: 06°37'32"	Δ: 33°22'03"	Δ: 06°15'29"
R: 403.62'	R: 403.62'	R: 403.62'	R: 436.62'	R: 436.62'
L: 279.40'	L: 232.73'	L: 46.67'	L: 254.27'	L: 47.69'
CH: 273.85'	CH: 229.52'	CH: 46.65'	CH: 250.70'	CH: 47.67'
N72°38'38"W	N69°19'51"W	N89°09'44"W	S69°31'31"E	S89°20'17"E

C6(ROW)	C7(ROW)
Δ: 39°37'32"	Δ: 17°48'19"
R: 436.62'	R: 469.62'
L: 301.96'	L: 145.94'
CH: 295.98'	CH: 145.35'
S72°39'16"E	N61°46'09"W

Legend

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- Found 1/2"ø iron rod w/LS cap No. 14417.
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- Found 1/2"ø iron rod w/LS cap No. 5227.
- Section Line, 1/4 Section Line, or 1/4–1/4 Section Line.
- (R.A.) Recorded As

Notes

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2. Bearings are based on the Iowa State Plane Coordinate System North Zone (1401) Horizontal NAD 83 (1996).

SEAL

LICENSED LAND SURVEYOR
Roger R. Mohn
10165
IOWA

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

Roger R. Mohn August 3, 2016

Roger R. Mohn Date

License Number 10165

My license renewal date is December 31, 2016

Pages or sheets covered by this seal: Sheet 1 of 3 through 3 of 3.

Proprietor(s):
Harold R. Lorenz
c/o Will Lorenz

Survey requested by:
Will Lorenz

Sheet No. 2 of 3
Surveyed: July 2016 (321, 75–80)
August 3, 2016 Drawn By: JJM RRM
S:\Drawings\Surveys\2016\Delaware\HLorenz\Lorenz1.dwg

0 200 400
Scale 1" = 200'

PLAT OF SURVEY OF:

Parcel 2016-58 being part of the Southwest Quarter of the Southeast Quarter (SW1/4-SE1/4) and part of the Southeast Quarter of the Southeast Quarter (SE1/4-SE1/4); all in Section One (1), Township Eighty-nine (89) North, Range Six (6) West of the Fifth Principal Meridian, Delaware County, Iowa, containing 52.22 acres, more or less. The exterior boundary is more particularly described by metes and bounds as follows:

Commencing at the South 1/4 Corner of Section 1, Township 89 North, Range 6 West of the 5th P.M. which is the Point of Beginning; thence N 87°-43'-13" E, 1772.89 feet along the south line of the SE1/4 of said Section 1; thence N 01°-26'-53" W, 463.00 feet; thence N 87°-43'-13" E, 518.00 feet; thence S 01°-26'-53" E, 218.00 feet; thence N 87°-43'-13" E, 423.00 feet; thence N 01°-26'-53" W, 1083.93 feet along the east line of the SE1/4-SE1/4 of said Section 1; thence S 87°-11'-56" W, 1337.50 feet along the north line of said SE1/4-SE1/4; thence S 00°-35'-31" E, 493.98 feet along the west line of said SE1/4-SE1/4; thence S 87°-53'-30" W, 1354.86 feet; thence S 03°-24'-50" E, 26.90 feet; thence S 66°-33'-52" E, 614.56 feet along the centerline of Firefly Road; thence S 53°-53'-06" E, 444.47 feet along the centerline of Firefly Road; thence S 87°-25'-49" W, 922.44 feet; thence S 00°-48'-43" E, 254.69 feet along the west line of the SW1/4-SE1/4 of said Section 1 to the Point of Beginning. Said described parcel contains 52.22 acres, more or less. Bearings are based on the Iowa State Plane Coordinate System North Zone (1401) Horizontal NAD 83 (1996).

Parcel 2016-59 being part of the Fractional Southwest Quarter of the Southwest Quarter (Frl. SW1/4-SW1/4) of Section Six (6), Township Eighty-nine (89) North, Range Five (5) West of the Fifth Principal Meridian, Delaware County, Iowa, containing 11.11 acres, more or less. The exterior boundary is more particularly described by metes and bounds as follows:

Commencing at the Southwest Corner of Section 6, Township 89 North, Range 5 West of the 5th P.M. which is the Point of Beginning; thence N 87°-55'-24" E, 968.00 feet along the south line of the Frl. SW1/4 of said Section 6; thence N 01°-26'-53" W, 500.00 feet; thence S 87°-55'-24" W, 968.00 feet; thence S 01°-26'-53" E, 500.00 feet along the west line of said Frl. SW1/4 to the Point of Beginning. Said described parcel contains 11.11 acres, more or less. Bearings are based on the Iowa State Plane Coordinate System North Zone (1401) Horizontal NAD 83 (1996).

Parcel 2016-60 being part of the Fractional Northwest Quarter of the Northwest Quarter (Frl. NW1/4-NW1/4) of Section Seven (7), Township Eighty-nine (89) North, Range Five (5) West of the Fifth Principal Meridian, Delaware County, Iowa, containing 21.99 acres, more or less. The exterior boundary is more particularly described by metes and bounds as follows:

Commencing at the Northwest Corner of Section 7, Township 89 North, Range 5 West of the 5th P.M. which is the Point of Beginning; thence N 87°-55'-24" E, 968.00 feet along the north line of the Frl. NW1/4 of said Section 7; thence S 01°-20'-00" E, 219.00 feet; thence S 87°-55'-24" W, 271.98 feet; thence S 01°-20'-00" E, 1115.16 feet; thence S 88°-49'-38" W, 522.31 feet along the south line of said Frl. NW1/4-NW1/4 of said Section 7; thence N 01°-34'-42" W, 135.00 feet; thence S 88°-49'-38" W, 168.00 feet; thence N 01°-34'-42" W, 1188.20 feet along the west line of said Frl. NW1/4-NW1/4 to the Point of Beginning. Said described parcel contains 21.99 acres, more or less. Bearings are based on the Iowa State Plane Coordinate System North Zone (1401) Horizontal NAD 83 (1996).