Doc ID: 026593060001 Type: PLA Kind: SURVEY Kind: SURVEY
Recorded: 12/15/2016 at 02:57:30 PM
Fee Amt: \$7.00 Page 1 of 1
Johnson County Iowa
Kim Painter County Recorder r<sub>3</sub>54

PROPRIETOR:

S89'53'20"E

DATE OF SURVEY:

SURVEY REQUESTED BY:

NW CORNER NE 1/4 SE 1/4

SEC. 36-TBON-RGW

BOOK 58, PAGE 283

OUND 5/8" FOD WITH CAPING, 12531, 2,20 WEST OF QTR-GTR LINE

> -FOUND 5/8"# ROD WITH CAP NO. 12531, 3 96' WEST OF QTR-QTR LINE

LOT

(C) HIGHLANDER DEVELOPMENT

RECORDER'S OFFICE

THIRD ADDITION, IOWA CITY, IOWA

PLAT 500K 44, PAGE 215 IN THE

RECORDS OF THE JOHNSON COUNTY

FOUND 5/8" FEBAR WITH

YELLOW CAP NO. 14675

-PREPARED BY AND RETURN TO: MMS CONSULTANTS, INC. 1917 S. CILIBERT ST. IOWA CITY, IOWA 52240 (319)351-8282

NE 1/4 SE 1/4 SEC. 36-TOON-ROW

ALICE E. FUHRMEISTER

NOVEMBER 3, 2016 & DECEMBER 1, 2016

1325.19

ANENDED PLAT OF SURVEY

ANDTOR'S PARIEL 10/10/04 AS

ANDTOR'S PARIEL 10/10/04 AS

ANDTOR'S PARIEL 10/10/04 AS

PELORDED IN PLAT BOOK SE

PELORDED IN PLAT BOOK SE

PELORDED IN PLAT BOOK SE

PASE 305 IN THE RECORDS OF THE JANSON CANTY RECORDER

N89"02"58"E

RECORDER'S

DAN FUHRMEISTER

AREA SUMMARY WITHOUT ROW NE 1/4 SE 1/4 (SEC. 36) 0.00 ACRES 0.48 ACRE SE 1/4 SE 1/4 (SEC. 36) 33.38 ACRES 0.001 ACRE 8.04 ACRES FRAC. NW 1/4 FRAC. SW 1/4 (SEC. 31) 0.794 ACRE FRAC. SW 1/4 FRAC. SW 1/4 (SEC. 31) **1.85 ACRES** 40.63 ACRES **82.53 ACRES** 2.65 ACRES

± DŁEP

NEWPORT PARK SUBDIVISION JOHNSON COUNTY, IOWA

PLAT BOOK 19, PAGE 92

JOHNSON COUNTY RECORDERS

IN THE RECORDS OF THE

LOT 2

OBIN

GARAGE

FRAC. SN 1/A FRAC. SN 1/A SEC 31-TEXAL-RSN

**AUDITOR'S PARCEL 2016100** 

AREA = 85.18 ACRES82.53 ACRES W/O ROW

1375.10

N#9"24'00"W

N89"24'00"W\_

FOUND 5/8"≠ REBAR WITH

FRAC NW 1/4 FRAC SW 1/4

GEO.

0 20 50 100 150 200 **GRAPHIC SCALE IN FEET** 

1'=200'

CITY/COUNTY AREA SUMMARY

0.48 ACRES

37.38 ACRES

8.84 ACRES

42.48 ACRES

85.18 ACRES

DETWELLER'S SUPDIVISION PART LICHNSON COUNTY, IOWA AS

RECORDED IN PLAT 500K 57,

THE JOINSON COUNTY

RECORDER'S OFFICE

O ICOUNTY I O IREICOROERS

-FOUND 5/8"≠ REBAR WITH

PAGE 148 IN THE RECORDS OF

	ROW	WITHOUT ROW	TOTAL
aty	0.16 ACRE	42.96 ACRES	43.12 ACRES
COUNTY	2.49 ACRES	39.57 ACRES	42.06 ACRES
TOTAL	2.65 ACRES	82.53 ACRES	85.18 ACRES

LØT 3

## PLAT OF SURVEY **AUDITOR'S PARCEL 2016100** JOHNSON COUNTY\*, IOWA

\* - NOTE A PORTION OF THE PARCEL IS IN THE CITY OF IOWA CITY AND A PORTION OF THE PARCEL IS IN JOHNSON COUNTY, IOWA.

## LEGAL DESCRIPTION

A PORTION OF THE EAST ONE-HALF OF THE SOUTHEAST ONE-QUARTER OF SECTION 36. TOWNSHIP \$0 NORTH, RANGE 6 WEST OF THE 5TH P.M. AND A PORTION OF THE FRACTIONAL WEST ONE-HALF OF THE FRACTIONAL SOUTHWEST ONE-QUARTER OF SECTION 31, TOWNSHIP 80 NORTH, RANGE 5 WEST OF THE 5TH PRINCIPAL MERIDIAN, JOHNSON COUNTY, IOWA, MORE PARTICULARLY DESCRIBED AS FOLLOWS:

## AUDITOR'S PARCEL 2016100

COMMENCING AT THE SOUTH ONE-QUARTER CORNER OF SECTION 31, TOWNSHIP \$0 NORTH. RANGE 5 WEST OF THE 5TH P.M., JOHNSON COUNTY, IOWA; THENCE N#9\*24'00"W, ALONG THE SOUTH LINE OF THE FRACTIONAL SOUTHWEST ONE-QUARTER OF SAID SECTION 31, A DISTANCE OF 1331.45 FEET TO THE SOUTHEAST CORNER OF THE FRACTIONAL SOUTHWEST ONE-QUARTER OF THE FRACTIONAL SOUTHWEST ONE-QUARTER OF SAID SECTION 31 AND THE POINT OF BEGINNING; THENCE CONTINUING N89°24'00"W, ALONG SAID SOUTH LINE, 1351.77 FEET TO 1TS INTERSECTION WITH THE NORTHERLY RIGHT-OF-WAY LINE OF U.S. INTERSTATE NO. 80: THENCE NORTHWESTERLY, 1431.21 FEET, ALONG SAID NORTHERLY RIGHT-OF-WAY LINE AND AN ARC OF A 5870,00 FOOT RADIUS CURVE, CONCAVE SOUTHWESTERLY, WHOSE 1427.66 FOOT CHORD BEARS N74°22'10"W, TO ITS INTERSECTION WITH THE WEST LINE OF THE EAST ONE-HALF OF THE CITY OF IOWA CITY, JOHNSON COUNTY, IOWA; THENCE NO0\*53'10"W ALONG SAID WEST LINE, AMENDED PLAT OF SURVEY, RECORDED IN PLAT BOOK 58, PAGE 365 IN THE RECORDS OF THE SAID AUDITOR'S PARCEL 2014044, A DISTANCE OF 1325.19 FEET; THENCE N89°02'58"E, ALONG SAID SOUTHERLY LINE, 345.32 FEET; THENCE N53°45'51"E, ALONG THE SOUTHEASTERLY LINE OF SAID AUDITOR'S PARCEL 2014044, A DISTANCE OF 3\$4.94 FEET; THENCE N12°16'29"E, ALONG SAID SOUTHEASTERLY LINE, 1\$1.56 FEET: THENCE NO7\*01'31"W. ALONG THE EASTERLY LINE OF SAID AUDITOR'S PARCEL 2014044. A DISTANCE OF 167.07 FEET, TO ITS INTERSECTION WITH THE SOUTHWESTERLY LINE OF NEWPORT PARK SUBDIVISION ACCORDING TO THE PLAT RECORDED FOUND 5/8\*\* REBARS WITH IN PLAT BOOK 19, PAGE 92 IN SAID RECORDER'S OFFICE; THENCE SOUTHEASTERLY, 104.93 FEET, YELLOW CAP NO. \$165 ALONG SAID SOUTHWESTERLY LINE, AND AN ARC OF A 245.00 FOOT RADIUS CURVE, CONCAVE NORTHEASTERLY WHOSE 104-13 FOOT CHORD BEARS S60°3X'1X"F: THENCE \$72°52'2X"E. ALONG SAID SOUTHWESTERLY LINE, 224.38 FEET: THENCE \$73°05'21"E, ALONG SAID SOUTHWESTERLY LINE, 275.61 FRET; THENCE SOUTHEASTERLY, 265.17 FEET. ALONG AN ARC OF A 210.00 FOOT RADIUS CURVE, CONCAVE SOUTHWESTERLY, WHOSE 247.90 FOOT CHORD BEARS \$36\*50'10"E, TO THE MOST SOUTHERLY CORNER OF SAID NEWPORT PARK SUBDIVISION: THENCE \$00°38'05"E. ALONG THE WESTERLY LINE OF AUDITOR'S PARCEL B ACCORDING TO THE PLAT RECORDED IN PLAT BOOK 32, PAGE 59 IN SAID RECORDER'S OFFICE, 475.58 FEET TO THE SOUTHWESTERLY CORNER OF SAID AUDITOR'S PARCEL B; THENCE \$01°03'22"E, 1061.73 FEET TO THE POINT OF BEGINNING, CONTAINING \$5.1\$ ACRES AND IS SUBJECT TO EASEMENTS AND RESTRICTIONS OF

> NOTES:1) THE SOUTH LINE OF THE FRACTIONAL SW 1/4 OF SECTION 31-T80N-R5W OF THE 5TH P.M., JOHNSON COUNTY, IOWA, BEARS N89'24'00"W, BASED ON GEODETIC NORTH AND A ONE POINT CALIBRATION USING GPS AND THE IOWA REAL TIME NETWORK (RTN) BEGINNING ON NOVEMBER 3, 2016.

2) ALL FOUND PINS ARE 5/8" REBARS WITH YELLOW PLASTIC CAPS NO. 14675,

UNLESS NOTED OTHERWISE.

3) FOUND A STANDARD CONCRETE MONUMENT (SCM) 36"± DEEP AND LEANING SLIGHTLY WEST AT THE N 1/4 CORNER OF SEC. 6-T79N-R5W OF THE 5TH P.M. SET A 5/8" REBAR WITH YELLOW PLASTIC CAP NO. 14675, DIRECTLY ABOVE THE STANDARD CONCRETE MONUMENT AND 1.32 FEET WEST OF THE S 1/4 CORNER OF SEC. 31-T80N-R5W OF THE 5TH P.M. AS SHOWN BELOW.

Curve Table						
Curve	Delta	Tang <b>e</b> nt	Length	Radius	Chord	Chord Brg
C1	13'58'11"	719.17'	1431.21	5870.00'	1427.66'	N74" 22' 10"W
C2	0*39'37"	33.83	67.66'	5870.00'	67.66'	N67* 42' 53"\
С3	5*27*26*	279.75	559.08	5870.00	558.87	N70° 46' 24"W
C4	7"51"08"	402.86'	804.47	5870.00*	803.84	N77° 25' 41"W
C5	24'32'22"	53.28'	10 <del>4</del> .93'	245.00'	104.13	S60° 38' 18"E
C6	171815	42.30	53.96	278.00'	83.64'	S64* 15' 07"E
C7	72*20'52*	153.55	265.17'	210.00'	247.90	S36" 50' 10"E
C8	72*20'52"	129.42'	223.50'	177.00'	208.94	S36° 50' 10"E

Line Table				
Line #	Direction	Length		
L1	S89"24'00"E	<b>4</b> 5.07'		

N89"24"00"W

340TH STREET

1331.15

S 1/4 CORNER SEC. 31-T80N-R5W FOUND 5/8" REBAR 8"± DEEP, OVER TOP OF BROKEN OFF CONCRETE MONUMENT! (SEE NOTE #3) (

SE CORNER FRAC. SW 1/4 FRAC. SW 1/4 OF SEC. 31-T80N-R5W SET 5/8" # REBAR WITH YELLOW PLASTIC CAP NO. 14675, 3" ± DEEP (USING SINGLE PROPORTION)

POINT OF

BEGINNING

City of Iowa City (Approved by

**6**6,00°.

Douglas W. Boothroy 2-15-/ Director, Neighborhood & Development Services

OFE SIONAL MARK A. STEN 14675

SEAL

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

Mark MARK A STÈN

L.S. lewe Lic. No. 14875 My license renewal date la December 31, 20 14.

Pages or shorts covered by this seel:

**CIVIL ENGINEERS** LAND PLANNERS LAND SURVEYORS LANDSCAPE ARCHITECTS **ENVIRONMENTAL SPECIALISTS** 

> IOWA CITY, IOWA 52240 (319) 351-8282 www.mmsconsultants.net

1917 S. GILBERT ST.

Revision

**PLAT OF SURVEY AUDITOR'S PARCEL** 2016100

A PORTION OF THE E 1/2 SE 1/4 OF SEC. 36 T80N-R6W AND A PORTION OF THE FRAC. W 1/2 FRAC. SW 1/4 OF SEC. 31-T80N-R5W OF THE 5TH P.M.

JOHNSON COUNTY\*, IOWA

## MMS CONSULTANTS INC.

	1411410 001400	EIANIO, NO
	Date	11/03/2016
	Surveyed by: RRN	Field Book No: 1066, 1156
	Drawn by: MAS	Scale: 1"=200'
	Checked by: GDM	Sheet No.
	Project No:	
	IOWA CITY	•
1	9501-002	ati 1

