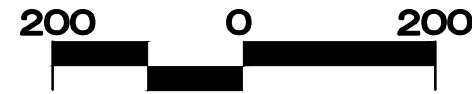
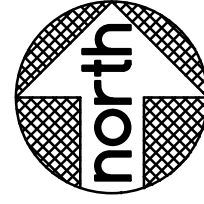


NOTE:  
EASEMENTS NOT SHOWN

R4W



BASIS OF BEARINGS  
IOWA REGIONAL COORDINATE SYSTEM  
ZONE 14

CENTER OF SEC. 8,  
TTTN, R4W

BARGROFT AVENUE

NORTHWEST CORNER  
OF THE SW 1/4 - SW 1/4  
SEC. 8, T77N, R4W

P.O.B.  
PARCEL "?"

P.O.B.  
PARCEL "?"  
NORTHEAST CORNER  
OF THE SE 1/4 - SW 1/4  
SEC. 8, T77N, R4W

CURVE DATA					
CURVE #	DELTA	RADIUS	ARC	BEARING	CHORD
C1	42°38'00"	573.01	426.37'	S 67°13'00" W	416.61'
C2	34°06'01"	533.01	317.23'	N 62°57'00" E	312.57'
C3	53°40'00"	534.00	500.17'	S 64°38'00" E	482.09'
C4	53°40'01"	573.00	536.71'	N 64°38'00" W	517.30'

LINE DATA		
LINE #	BEARING	DISTANCE
L1	S 01°03'23" W	56.72'
L2	S 01°03'25" W	28.59'
L3	S 45°54'00" W	537.96'
L4	N 88°52'58" E	180.03'
L5	N 85°58'40" E	246.65'
L6	S 89°58'20" E	115.04'
L7	N 88°32'00" E	287.10'
L8	S 37°48'00" E	289.86'
L9	N 37°48'00" W	177.34'
L10	S 37°48'00" E	161.11'
L11	N 89°44'21" E	40.00'
L12	S 89°40'28" E	40.00'

**LEGEND**

- SET 1/2" X 36" REBAR W/YELLOW CAP #10316
- FOUND REBAR
- FOUND RAILROAD SPIKE
- FOUND CONCRETE MONUMENT
- ▲ FOUND STONE
- /- FENCE

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 Professional Land Surveyor under the laws of the State of Iowa.



Gary W. Whitacre  
Date \_\_\_\_\_ Reg. No. 10316  
My license renewal date is December 31, 2021  
Pages or sheets covered by this seal: 1

**LAND DESCRIPTION - WEST**

A PARCEL OF LAND LOCATED IN THE SOUTHWEST QUARTER OF SECTION 8, TOWNSHIP 77 NORTH, RANGE 4 WEST OF THE 5TH P.M., MUSCATINE COUNTY, IOWA. COMMENCING AT NORTHEAST CORNER OF THE SOUTHWEST QUARTER OF THE SOUTHWEST QUARTER OF SECTION 8; THENCE NORTH 89°41'17" WEST 1668.21 FEET TO THE POINT OF BEGINNING; THENCE SOUTH 00°11'49" WEST 1054.77 FEET; THENCE SOUTH 89°44'21" WEST 1026.23 FEET; THENCE NORTH 00°44'24" EAST 707.97 FEET; THENCE SOUTH 89°40'28" EAST 248.00 FEET; THENCE NORTH 00°44'24" EAST 357.15 FEET; THENCE SOUTH 89°41'17" EAST 768.10 FEET TO THE POINT OF BEGINNING. PARCEL "?" CONTAINS 22.81 ACRES AND SUBJECT TO EASEMENTS OF RECORD.

**LAND DESCRIPTION - EAST**

A PARCEL OF LAND LOCATED IN THE SOUTHWEST QUARTER OF SECTION 8 AND THE NORTHWEST QUARTER OF SECTION 17, TOWNSHIP 77 NORTH, RANGE 4 WEST OF THE 5TH P.M., MUSCATINE COUNTY, IOWA. BEGINNING AT NORTHEAST CORNER OF THE SOUTHWEST QUARTER OF SECTION 8; THENCE SOUTH 01°03'23" WEST 1294.65 FEET TO THE CENTERLINE OF 180TH STREET; THENCE ALONG SAID CENTERLINE THE FOLLOWING COURSES: SOUTH 45°54'00" WEST 537.96 FEET TO THE BEGINNING OF A 573.01 FOOT RADIUS CURVE CONCAVE NORTHWESTERLY WHOSE 416.61 FOOT CHORD BEARS SOUTH 67°13'00" WEST; THENCE SOUTHWESTERLY ALONG SAID CURVE AN ARC DISTANCE OF 426.37 FEET; THENCE SOUTH 88°32'00" WEST 1334.44 FEET TO THE BEGINNING OF A 573.00 FOOT RADIUS CURVE CONCAVE NORTHEASTERLY WHOSE 517.30 FOOT CHORD BEARS NORTH 64°38'00" WEST; THENCE NORTHWESTERLY ALONG SAID CURVE AN ARC DISTANCE OF 536.71 FEET; THENCE NORTH 37°48'00" WEST 177.34 FEET TO THE WEST LINE OF THE NORTHWEST QUARTER OF SECTION 17; THENCE NORTH 00°53'58" EAST 197.77 FEET TO THE NORTHWEST CORNER OF SECTION 17; THENCE NORTH 00°44'24" EAST 254.48 FEET ALONG THE WEST LINE OF THE SOUTHWEST QUARTER OF SECTION 8; THENCE NORTH 89°44'21" EAST 1026.23 FEET; THENCE NORTH 00°11'49" EAST 1054.77 FEET; THENCE SOUTH 89°41'17" EAST 1668.21 FEET TO THE POINT OF BEGINNING. PARCEL "?" CONTAINS 84.23 ACRES AND SUBJECT TO EASEMENTS OF RECORD.

SURVEY COMPANY / RETURN TO:  
**Martin & Whitacre**  
**Surveyors & Engineers, Inc.**  
1508 BIDWELL ROAD, MUSCATINE, IOWA 52761  
INFO@MARTIN-WHITACRE.COM (563)263-7691

SURVEYOR: GARY W. WHITACRE  
PROPRIETOR(S): CHRISTOPHER B & DIANE J. MEACHAM  
REQUESTOR: **CHRIS MEACHAM**

LOCATION: PART OF THE SW 1/4 OF SEC. 8 & PART OF THE NW 1/4 OF SEC. 17, T77N, R4W, MUSCATINE COUNTY, IOWA

SURVEY TYPE: PLAT OF SURVEY

FILE	BOOK	SCALE	DRN	CHK'D	DATE	JOB NO.
8-T77N-4W	R4W 15	1"=200'	JRM	GNW	04/28/21	8654.21
REV.	0				8654 SURVEY.DWG	SHEET 1 OF 1