



INDX ✓  
ANNO ✓  
SCAN ✓

LISA SMITH, COUNTY RECORDER  
MADISON COUNTY IOWA

CHEK ✓

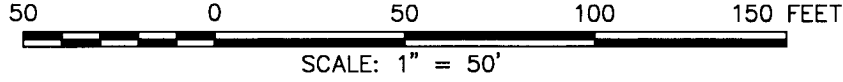
Prepared By: Michael James Hackett, Madison County Engineer's Office, 1105 East Court Ave., Winterset, Ia. 50273, Tel. (515) 462-1136

# RIGHT OF WAY ACQUISITION PLAT

SW 1/4 of the SW 1/4, SEC 25, T-74N, R-28W,  
MADISON COUNTY, IOWA  
PARCEL 5



NORTH



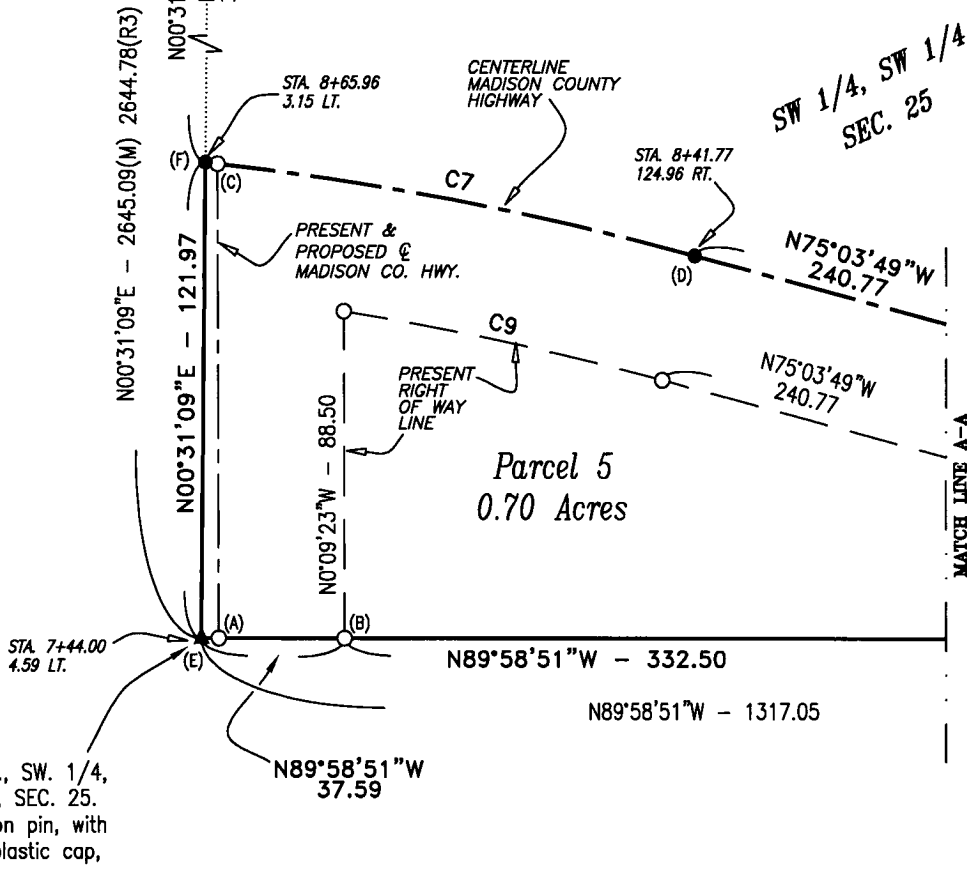
NW. COR., NW. 1/4,  
SW. 1/4, SEC. 25.  
found iron pin, with  
orange plastic cap,  
#13427.

### MISCELLANEOUS DIMENSION

- (E) - (G) = N00°31'09"E - 568.07(M) 568.00(R3)
- (H) - (I) = N00°31'09"E - 1356.74(M) 1356.78(R3)
- (F) - (G) = N00°31'09"E - 446.16
- (G) - (H) = N00°31'09"E - 720.28
- (E) - (A) = S89°58'51"E - 4.59
- (A) - (B) = S89°58'51"E - 33.00
- (A) - (C) = N00°09'23"W - 121.62
- (F) - (C) = SEE CURVE TABLE C11
- (C) - (D) = SEE CURVE TABLE C12

- (G) - found iron pin, with orange plastic cap, #13427, 0.00 North and 0.15 East the of corner.
- (H) - found iron pin, with orange plastic cap, #13427, 0.00 North and 0.11 East the of corner.
- (A) - STA. 7+43.99 0.00 RT.
- (C) - STA. 8+65.61 0.00 RT.

SEE THE FOLLOWING PAGE FOR THE CURVE TABLE INFORMATION.

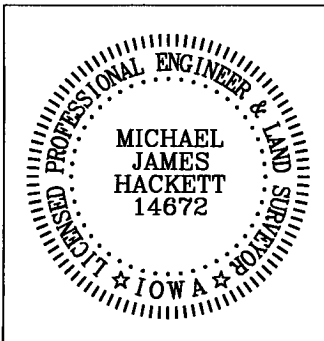


AREA OF PARCEL 5	
SW. 1/4, SW. 1/4, SEC. 25	= 0.34 Acres
PLUS PRESENT RIGHT OF WAY	= 0.36 Acres
TOTAL ACREAGE OF RIGHT OF WAY	= 0.70 Acres

MEASURED (M), IF DIFFERENT THAN RECORDED  
RECORDED (R3), BOOK 2004, PAGE 2876

### MONUMENTS

- ▲ - section corner; set or found (pipe, stone, etc.).
- - monument to be set at the completion of HWY. construction with 5/8" rebar with red plastic cap, PLS #14672, or PK nail where capped rebar is not practical.
- - no monument found or set.
- - found iron pin, with yellow plastic cap, #6808
- ▣ - found iron pin, with orange plastic cap, #13427



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.

Signed *Michael James Hackett* Date 11-10-2015  
Michael James Hackett Iowa Lic. No. 14672

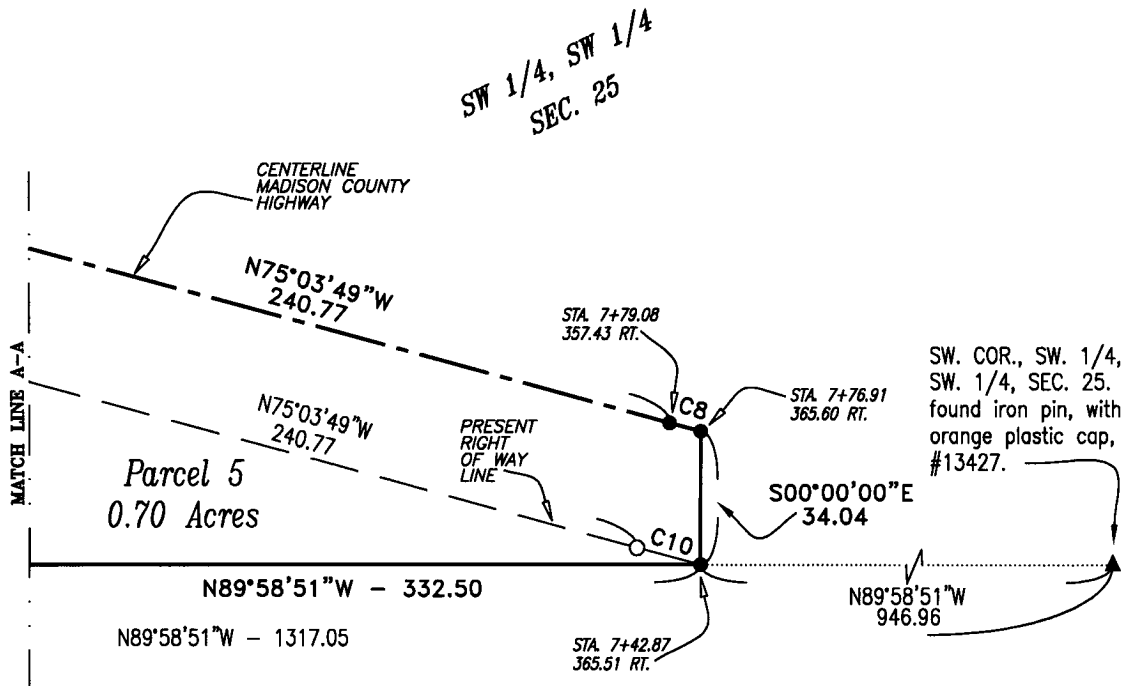
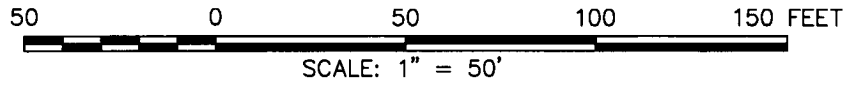
My license renewal date is 12/31/2016.  
Pages covered by this seal: 1, 2, and 3.

# RIGHT OF WAY ACQUISITION PLAT

## SW 1/4 of the SW 1/4, SEC 25, T-74N, R-28W, MADISON COUNTY, IOWA PARCEL 5



NORTH



CURVE TABLE									
Curve #	Length	Radius	Delta	Chord Direction	Chord Length	Degree of Curve	Tangent	External Distance	Middle Ordinate
C7	130.50	850.00	8°47'49"	S79°27'44"E	130.38	8°30'00"	65.38	2.51	2.50
C8	8.45	1000.00	0°29'03"	S75°18'21"E	8.45	10°00'00"	4.23	0.01	0.01
C9	85.30	817.00	5°58'56"	N78°03'17"W	85.26	8°10'12"	42.69	1.11	1.11
C10	17.23	1033.00	0°57'20"	N75°32'29"W	17.23	10°19'48"	8.61	0.04	0.04
C11	3.17	850.00	0°12'49"	S83°45'13"E	3.17	8°30'00"	1.58	0.00	0.00
C12	127.34	850.00	8°35'00"	S79°21'19"E	127.22	8°30'00"	63.79	2.39	2.38

**RIGHT OF WAY ACQUISITION PLAT**  
**SW 1/4 of the SW 1/4, SEC 25, T-74N, R-28W,**  
**MADISON COUNTY, IOWA**  
**PARCEL 5**

DESCRIPTION PARCEL 5

A perpetual easement for road purposes and for the use as a public highway located in that part of the Southwest Quarter of the Southwest Quarter of Section 25, Township 74 North, Range 28 West of the Fifth Principal Meridian, Madison County, Iowa, described as follows:

Beginning at the southwest corner of the Southwest Quarter of the Southwest Quarter of said Section 25;  
thence North 00 degrees 31 minutes 09 seconds East along the westerly line of said Southwest Quarter of the Southwest Quarter 121.97 feet to the centerline of a Madison County Highway;  
thence southeasterly 130.50 feet along the centerline of a Madison County Highway and a curve concave to the southwest and not tangent with the last described line, said curve has a radius of 850.00 feet, a central angle of 8 degrees 47 minutes and 49 seconds, chord bearing and length of South 79 degrees 27 minutes 44 seconds East 130.38 feet;  
thence South 75 degrees 03 minutes 49 seconds East along said centerline 240.77 feet;  
thence southeasterly 8.45 feet along said centerline and a curve concave to the northeast and tangent with the last described line, said curve has a radius of 1000.00 feet, a central angle of 0 degrees 29 minutes and 03 seconds, chord bearing and length of South 75 degrees 18 minutes 21 seconds East 8.45 feet;  
thence South 00 degrees 00 minutes 00 seconds East 34.04 feet to the present right of way line of a Madison County Highway and the southerly line of said Southwest Quarter of the Southwest Quarter;  
thence North 89 degrees 58 minutes 51 seconds West along said southerly line 332.50 feet to the present right of way line of a Madison County Highway;  
thence North 89 degrees 58 minutes 51 seconds West along said southerly line 37.59 feet to the southwest corner of the Southwest Quarter of the Southwest Quarter of said Section 25 and the point of beginning.

Said tract contains 0.70 acres including the present highway and is subject to encumbrances of record.