

Doc ID: 004989980001 Type: GEN Kind: CORNER Recorded: 12/04/2012 at 02:45:49 PM Fee Amt: \$0.00 Page 1 of 1 Black Hawk County Iowa JUDITH A MCCARTHY RECORDER

File 2013-00011407

PREPARED BY:

BLACK HAWK COUNTY ENGINEERS OFFICE

316 E. FIFTH STREET, ROOM 211 WATERLOO, IOWA 50703 PH.# (319) 833-3008 FAX.# (319) 833-3139

SLSI 9-94 BHCO 03-09

UNITED STATES PUBLIC LAND SURVEY CORNER CERTIFICATE OF

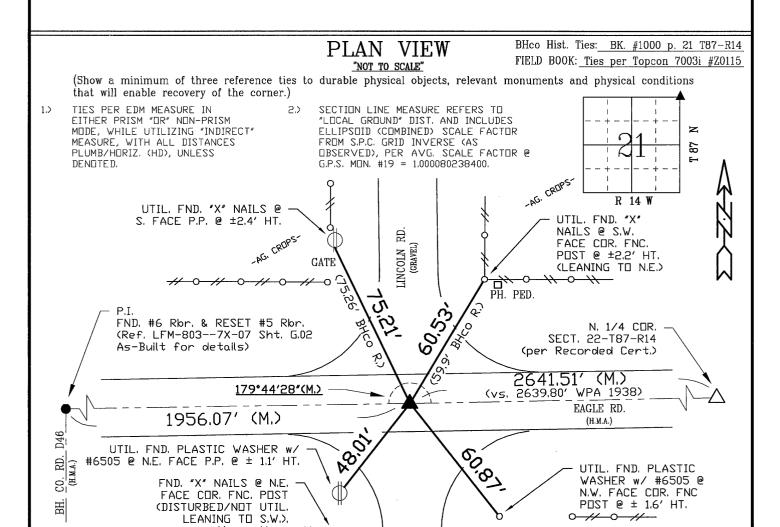
Land Survey Monuments situated in Section_ 21 _, Township<u>87 N</u> Range 14 W, of the Fifth Principal Meridian, BLACK HAWK County, Iowa.

Previously recorded in Misc Book $\frac{N/A}{A}$, Page $\frac{N/A}{A}$, in County Recorder's Office. (Show reason for preparing this certificate): There is $\frac{N}{A}$ There

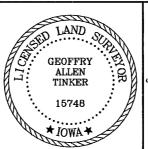
(Evidence and detailed procedures used in establishing the corner position(s) and monumentation found or placed.)

Monument Description and Remarks: N.E. CURNER

CORNER RESET FOR COLD-IN-PLACE RECYCLE & H.M.A. RESURF. PROJECT LFM-503--7X-07.
PRIOR TO RESURF. PROJECT, FOUND "MAG-NAIL" AND TEMP. REF. COR. LOCATION PER RTK GPS. AFTER 4" DEEP MILL & RECYCLE COURSE, NO SOUNDING REMAINED AND NO EXCAVATION DONE @ LOCATION. AFTER +3" H.M.A. RESURF. COURSE, RESET CORNER 5/8" (#5) x ±8"L REBAR LOCATED @ ±0.6' NORTH OF HMA JOINT AT ± CENTERLINE INTERSECTION WITH LINCOLN RD, TO N/S.



CERTIFICATION



S.P.C., la. N. Zone, USft

Convergence = 0° 41' 40"

(NAD83-NSRS2007 "BHco07", RTK OBs.)

N = 3588891.50E = 5198214.54

> I hereby certify that this land surveying document was prepared and the related survey work was was prepared and the related surveying documents of the 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.

GATE

/04*l* 2012

15748

My license renewal date is December 31, 2012

Pages or sheets covered by this seal:

This Land Corner Certificate Only

LIST CORNERS TO BE INDEXED					
Corner	Section -	Town	ship –	Range	
N.E. Cor.	21	87	N	14 W	
N.W. Cor.	22	87	N	14 W	
S.E. Cor.	16	87	N	14 W	
S.W. Cor.	15	87	N	14 W	
	INDEX OF AE	BREVIATI	<u>ons</u>		
(M) = "Measured" Dimension "NP" = Reflectorless EDM Meas. (P) = "Platted" Dimension "MIM" = Indirect Measure					
(D) - "Distted"	= "Platted" Dimension "MLM" = Indirect Measure				

_AG. CRIIPS-

S.S. & V.S.

S.S. & G.T.

"CM" = Concrete Monument
"SM" = Survey Marker Spike/Tag
"PK" = PK/MAG Nail Brand Style

6/27/12

12/4/12

(P) = Place
(R) = "Record" Dimension
(C) = "Calculated" Dimension
'IGS" = Iowa Geodetic Survey
"PK" = PK/MAG No...
"WPA" = Works Progress Admin. Survey
"\$\text{\text{"}}\text{"} = \text{pr} \text{ Geodetic Survey} (BHco Surveyor 1858-1860)
"\$\text{\text{"}}\text{\text{"}}\text{\text{"}}\text{\text{"}} = \text{pr} \text{ Geodetic Survey} (BHco Surveyor 1866-1891)
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FIELD SURVEY:

PREPARED BY: