REC FEE E FEE TRAN FEE **REV FEE** GF

Doc ID: 005595300001 Type: GEN Recorded: 10/10/2014 at 01:06:47 PM Fee Amt: \$0.00 Page 1 of 1 Black Hawk County Iowa JUDITH A MCCARTHY RECORDER

File 2015-00006301

* PREPARED BY:

BLACK HAWK COUNTY ENGINEERS OFFICE 316 E. FIFTH STREET, ROOM 211

WATERLOO, IOWA 50703

PH.# (319) 833-3008 FAX.# (319) 833-3139

UNITED STATES PUBLIC LAND SURVEY CORNER CERTIFICATE OF

, Township<u>90 N</u> Land Survey Monuments situated in Section 9 Range 13 W , of the Fifth Principal Meridian, BLACK HAWK County, Iowa. Previously recorded in Fee Book 2005, Page 10367, in County Recorder's Office.

(Show reason for preparing this certificate): The corner monument has been Replaced or Modified, per Ia. Code 355.11(1)(c)

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

Monument Description and Remarks: N.E. CUR.

CURNER RESET & TIES UPDATED FOR H.M.A. RESURF. PROJECT LFM-1307--7X-07.

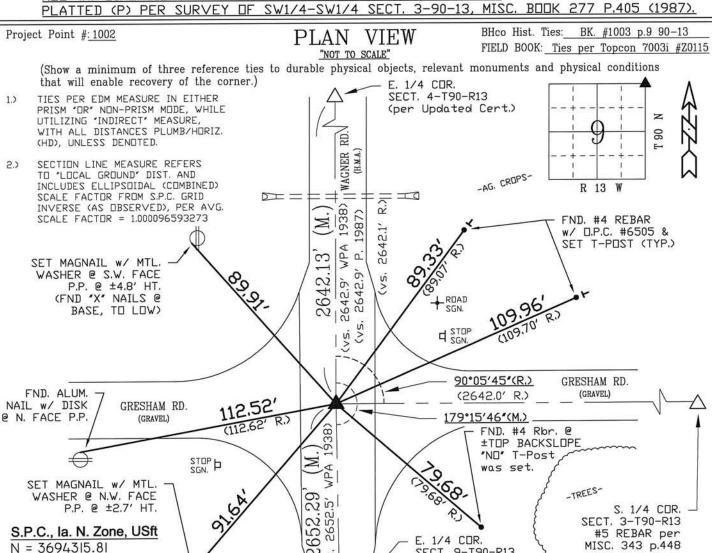
PRIOR TO RESURF. PROJECT, FOUND 1/2" (#4) REBAR AND TEMP. REF. COR. LOC. F.

GPS. AFTER 2" DP. MILL, FND. ±5" L. #4 STBER BR. AT SURFACE AND REPOLUCE. REMOVAL, NO SOUNDING REMAINED @ REFERENCED LOCATION, W/ NO FURTHER EXCAVATION.

PVMNT. RESURFACED W/ +3.5" (2" INT. & 1.5" SURF.) H.M.A. PAVING. AFTER H.M.A.

RESURFACE, RESET CORNER WITH 6" L. MAG SPIKE W/ MTL. WASHER (PEN) #15748)

LOCATED @ $\pm 1.0'$ WEST OF H.M.A. JOINT AND ALIGNED WITH \pm C.L. GRESHAM ROAD. ALL (R) DIMENSIONS PER CURRENT PREV. CORNER CERTIFICATE.



CERTIFICATION



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

CONVERGENCE = 0° 45' 40"

(NAD83-NA20II IARTN OBS.)

N = 3694315.81

E = 5223469.78

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

(vs.

10/10/2014 (date)

Geoffry Allen Tinker 15748 License Number

My license renewal date is December 31, 2014

Pages or sheets covered by this seal:

This Land Corner Certificate Only

LIST	CORNERS	TO	BE	INDEXED
orner	Section -	_	To	wnship -

S.S.

& G.T.

Corner	Section -	Township -	Range
N.E. Cor.	9	90 N	13 W
N.W. Cor.	10	90 N	13 W
S.E. Cor.	4	90 N	13 W
S.W. Cor.	3	90 N	13 W
	INDEX OF ABB	REVIATIONS	

"Measured" Dimension "Platted" Dimension "Record" Dimension

"Calculated" Dimension

E. 1/4 COR. SECT. 9-T90-R13 (per Updated Cert.)

FIELD SURVEY:

PREPARED BY:

"NP" = Reflectorless EDM Meas.
"MIM" = Indirect Measure
"CM" = Concrete Monument
"SM" = Survey Marker Spike/Tag
"PK" = PK/MAG Nail Brand Style

SECT. 3-T90-R13 #5 REBAR per 3-T90-R13

MISC. 343 p.448

06/17/14

10/7/14

= Calculated Dimension SM = Survey Marker sj = Iowa Geodetic Survey "PK" = PK/MAG Nail Brai = Works Progress Admin. Survey per George Miller Survey (BHco Surveyor 1858-1860) per John Ball Survey (BHco Surveyor 1866-1891) = per Nathan Barber Survey (BHco Surveyor 1908-1931)