Doc ID: 004217480001 Type: GEN Kind: CORNER Recorded: 08/04/2010 at 10:12:36 AM Fee Amt: \$0.00 Page 1 of 1 Black Hawk County Iowa JUDITH A MCCARTHY RECORDER

File 2011-00002253

PREPARED BY:

BLACK HAWK COUNTY ENGINEERS OFFICE

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

50703

SLSI 9-94 BHCO 03-09

UNITED STATES PUBLIC LAND SURVEY CORNER CERTIFICATE OF Land Survey Monuments situated in Section___ 8 _, Township<u>90 N</u> Range 14 W, of the Fifth Principal Meridian, BLACK HAWK County, Iowa.

Previously recorded in Misc. Book $\overline{N/A}$, Page $\overline{N/A}$, in County Recorder's Office. (Show reason for preparing this certificate): There is No Certificate for the corner on file with County Recorder, per Ia. Code 355.11(1)(a).

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

Monument Description and Remarks: F.M. 1/16th COR., EAST! WORTH (357.) FOUND #6 (3/4") REBAR IN ± C.L. A.C.C. PAVEMENT PRIOR TO RESURF. PROJECT. TEMP.

REF. w/RTK GPS, AND MILLED 2" EXIST. ACC PAVEMENT PRIOR TO RESURF. & ADDED 2.5"

HMA SURFACE COURSE. "NO" SOUNDING REMAINS @ LOCATION, WHILE CORNER RESET WITH

±6"L. x #5 RBR. LOCATED ±9" N. OF C.L. HMA. CORNER LOC. (±) 0.67' N. OF N. LINE OF

N.E. 1/4 SAID SECTION, AND ALIGNED (±) w/C.L. GRAVEL ROAD TO NORTH.

NOTE: ALL DISTANCES PLUMB/HORIZ. (H.D.), "UNLESS DENOTED".

PLAN VIEW

BHco Hist. Ties:

FIELD BOOK:

-N/A-

"NOT TO SCALE"

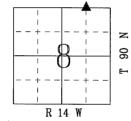
TopSurv7-WinslowHMA

(Show a minimum of three reference ties to durable physical objects, relevant monuments and physical conditions that will enable recovery of the corner.)

NEWELL

TIES PER EDM MEASURE IN NON-PRISM MODE, WHILE UTILIZING "INDIRECT" (MLM) MEASURE.

SECTION LINE MEASURE REFERS TO "LOCAL GROUND" DIST. AND INCLUDES ELLIPSOIDAL (COMBINED) SCALE FACTOR FROM S.P.C. GRID INVERSE (AS OBSERVED, PER AVG. SCALE FACTOR = 1.0000822849874)





PH. PED SET. PK w/WASHER @ N.E. PACE P.P. 1337.02' (M)

N. 1/4 C□R. 8-T90-R14 -WINSLOW RD.-(PER UPDATE)

1335.09' (M)

SET. PK w/ WASHER S.E. FACE P.P.

> N.E COR. SECT. 8-T90-R14 (PER UPDATE)

179°56′30″ (M)

CUT "X" IN W. FACE OF STEEL GATE POST TO GATE BMC AGG. BMC QUARRY.

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

N=3693617.84' E=5185267.59'

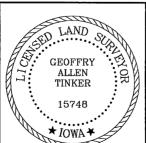
(NAD83-2007 "BHco07", RTK Obs.)

FIELD SURVEY: <u>G.T. & J.D. & M.C.</u> PREPARED BY:

CMP

06/04/10 J.D. & G.T. 8/3/10

<u>CERTIFICATION</u>



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.

15748

2010 My license renewal date is December 31.

Pages or sheets covered by this seal:

This Land Corner Certificate Only.

LIST CORNERS TO BE INDEXED

Corner Section -Township Range N.E. Cor. NW1/4-NE1/4 90 N 14 W S.E. Cor. SW1/4-SE1/4 90 N 14 W

"Measured" Dimension
"Platted" Dimension
"Record" Dimension
"Record" Dimension
"Cduluted" Dimension
"CM" = Concret

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

"Calculated" Dimension

(C) = Calculated Dimension SM = Survey Marker Spr "IGS" = Iowa Geodetic Survey "PK" = PK/MAG Nail Brane "WPA" = Works Progress Admin. Survey "\$\pi"\$ = per George Miller Survey (BHco Surveyor 1858-1860) "\$\begin{array}{c}
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