

Doc ID: 004586350001 Type: GEN Kind: CORNER Recorded: 09/26/2011 at 02:15:05 PM Fee Amt: \$0.00 Page 1 of 1 Black Hawk County Iowa JUDITH A MCCARTHY RECORDER

File 2012-00005424

PREPARED BY: *BLACK HAWK COUNTY ENGINEERS OFFICE 316 E. FIFTH STREET, ROOM 211 WATER

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SLSI 9-94 BHCO 03-09

UNITED STATES PUBLIC LAND SURVEY CORNER CERTIFICATE OF Land Survey Monuments situated in Section___ 19 ____, Township<u>88 N</u>

Range 11 W, of the Fifth Principal Meridian, BLACK HAWK County, Iowa. Previously recorded in FEE Book 2005, Page 18346, 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. COR.

CORNER RESET FOR COLD-IN-PLACE RECYL. & H.M.A. RESURF, PROJECT LFM-121--7X-07. PRIOR TO RESURF, PROJECT, FOUND 5/8" REBAR PER CURRENT COR, CERT. & TEMP, REF COR, LOC, PER RTK GPS. AFTER 4" DP. MILL (RECYCLE), NO SOUNDING REMAINED @ COR. LOCATION w/3" DP. HMA PVMT. OVERLAYED. RESET CORNER w/ 5/8" (#5) x ±6" L. REBAR & LOCATED 0.15' EAST OF C.L. HMA PVMT. JOINT @ ±C.L. FOX ROAD INTERSECTION (E.-W.). DELF. (CORNER) ANGLE DENOTED FOR SECTION LINE TO N./S. PER COGO OF RTK GPS MEAS. L. REBAR CORNERS (AS OBSERVED)

BHco Hist. Ties: BK. #1001 p.19 T88-R11 PLAN VIEW FIELD BOOK: Ties per Topcon 7003i #Z0115 "NOT TO SCALE" (Show a minimum of three reference ties to durable physical objects, relevant monuments and physical conditions that will enable recovery of the corner.) TIES PER EDM MEASURE IN EITHER PRISM "OR" NON-PRISM MODE, WHILE UTILIZING "INDIRECT" MEASURE, WITH ALL DISTANCES PLUMB/HORIZ. (HD), UNLESS DENOTED. SET PK w/ z WASHER N.'ly FACE P.P. 88

FOX RD. (gravel)

6

UTIL. FND "X" NAILS @ FACE P.P.

SECTION LINE MEASURE REFERS TO 'LOCAL GROUND' DIST. AND INCLUDES ELLIPSOID (COMBINED) SCALE FACTOR FROM S.P.C. GRID INVERSE (AS OBSERVED), PER AVG. SCALE FACTOR = 1.000079092076. 2.)

AG. CROPS CUT TOP E. END. OF F.E.S. 24" R.C.P. (NEW APRON)

CANFIELD RD.

1/4 C□R. SECT. 18-T88-R11 (per Fee Bk. 2004-08801)

1.>

(H.M.A.) 2635,334 (M)

CUT "X" @ TOP W. END F.E.S. 24" R.C.P. (NEW APRON)

S.P.C., la. N. Zone, USft N = 3621870.67E = 5282494.10 Grid Scale Factor = 0.99995407 Convergence = 0° 54' 25" (NAD83-2007 "BHco07", RTK Obs.)

179°50′31″(M) 2644,63′ (M) (vs. 2643,9' WPA) જી 0 60,

SET #5 ×30″L. REBAR @ ±2′ EAST DF FNC. @ 4TH PDST FRDM CDR.

R 11 W

1/4 C□R.

SECT. 19-T88-R11 (per Updated Cert.)

3"Ø MTL, COR, POST @ N.E. FACE LOC. ±3' HT. FROM P.C.C. BASE

CHAIN LINK FENCE (L.P. SITE)

FIELD SURVEY: G.T., L.G., & T.K. 7/29/11 PREPARED BY: L.G., S.S., & G.T. 9/26/11

<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.

9/26/2011

License Number

2012 My license renewal date is December 31,...

Pages or sheets covered by this seal:

This Land Corner Certificate Only.

LIST	CORNERS	S TO BE I	NDEXED	
<u>Corner</u>	Section	- <u>Towr</u>	ıship –	<u>Range</u>
N.E. Cor.	19	88	N	11 W
N.W. Cor.	20	88	N	11 W
S.E. Cor.	18	88	N	11 W
S.W. Cor.	17	88	N	11 W
	INDEX OF	ABBREVIATI	ONS	
	d" Dimension		eflectorless	
(P) = "Platted"	= "Platted" Dimension "MLM" = Indirect Measure			

= "Platted" Dimension "MLM" = Indirect Measure
= "Record" Dimension "CM" = Concrete Monument
= "Calculated" Dimension "SM" = Survey Marker Spike/Tag
S" = Jowa Geodetic Survey "PK" = PK/MAG Nail Brand Style
A" = 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)