

Doc ID: 004944840001 Type: GEN Kind: CORNER Recorded: 10/19/2012 at 01:46:01 PM Fee Amt: \$0.00 Page 1 of 1 Black Hawk County Iowa JUDITH A MCCARTHY RECORDER

File 2013-0008026

PH.# (319) 833-3008 FAX.# (319) 833-3139 BLACK HAWK COUNTY ENGINEERS OFFICE SLSI 9-94 BHC0 03-09 PREPARED BY: WATERLOO, IOWA 50703 316 E. FIFTH STREET, ROOM 211 UNITED STATES PUBLIC LAND SURVEY CORNER CERTIFICATE OF Land Survey Monuments situated in Section_ 13 _, Township<u>88 N</u> Range 11 W, of the Fifth Principal Meridian, BLACK HAWK County, Iowa. Previously recorded in Misc. Book N/A, Page 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: W. 1/16th CDR., NDRTH:
ND HIST. DF LAND CORNER BEING EST., WITH CORNER SET PER INDIAN CREEK RD. BR. RE
PROJ. "BROS-C007--8J-07" RDW ACQUISITION. P.L.S. #8505 PLAT DF SURVEY PER FILE BR. REPL. 2011-0014011 CALC'ED CORNER @ EQUAL SPLIT FOR SURVEY IN N.W. 1/4 OF SAID SECT. 13.

COR, EST, PER REC, PLAT AFTER BR, REPL, & EXCAVATED ±0.90' DP, TO VERIFY EVIDENCE OF PREV, MONUMENT, W/ NONE FOUND. EST. 5/8" (#5)×30" L, REBAR W/ Y.P.C. #15748 LOC. ±6"

DEEP. R.D.W. ALONG SOUTH SIDE PER FILE 2011-016609 (AND 2011-016608) ACQ.'D W/O

ACQUISITION PLAT. P.L.S. #8505 PLAT SET PREV. 33' R.D.W. ALONG 1/16th LINE SOUTH AND WAS DESTROYED DURING GRADING, SET POINT INTERSECTING NEW 55" R.D.W. ALONG REC. 1/16th LINE SOUTH BEARING AS PART OF THIS CORNER CERT, FOR ADDITIONAL R.O.W. RECORD. BHco Hist. Ties:_ 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.) 1.) TIES PER EDM MEASURE IN EITHER PRISM "OR" NON-PRISM MODE, WHILE UTILIZING "INDIRECT" MEASURE, WITH ALL DISTANCES PLUMB/HORIZ. SECTION LINE MEASURE REFERS TO "LOCAL GROUND" DIST. AND INCLUDES ELLIPSOIDAL (COMBINED) SCALE FACTOR FROM S.P.C. GRID INVERSE (AS DBSERVED, PER AVG. SCALE FACTOR = 1.00008589011 88 (HD), UNLESS DENDTED. SET MAGNAIL w/WASHER @ S.W. FACE ±8'Ø FNC. PDST @ ±4.0' HT. N. R.O.W. L.D. Bk. 055 p. 299 SET MAGNAIL w/WASHER @ TOP ±6*x8" RR TIE FNC, POST ±6"x8" R.R. TIE BRACE POST - ±6"x8" R.R. TIE BRACE POST IL. FND. BRONZE BENCHMARK DISK MARKED "BLACK HAWK COUNTY BENCHMARK" @ TOP HTTI - 33' R.D.W. 62, 36 N.E. WINGWALL N.E. COR. 46 SET MAGNAIL w/WASHER @ W. FACE P.P. ±1.5' HT. SECT. 14-T88-R11 (per File 2012-13468) 59,721 1303.16' INDIAN CREEK RD. 1303.16' (CRAVEL) (M. & P.) (M. & P.) 51.25 N. 1/4 COR. SECT. 13-T88-R11 (OS-SET CUT "X" @ BASE $\widetilde{\Omega}$ S.E. WINGWALL (per Fee Bk. 2003-12444) 180°00′ (M) 90°12'34" S. R.O.W. SET MAGNAIL w/WASHER @ (M. & P.) W. FACE ±6"x8" COR. FNC. POST @ 2.0' HT. File 2011-016609 55' R.D.W. S SET #5x±30" L. RBR. w/ ALUM. CAP STAMPED "R.O.W. CORNER-BLACK HAWK CO." @ PLATTED 1/16th LINE WITH 55' R.O.W. SET MAGNAIL w/WASHER @ W. FACE ±6"x8" RR TIE BRACE POST @ ±2.0" HT. വ 1258, (P.) RECORD 1/2" Rbr. w/ Y.P.C. #8505 (NOT VERIFIED) FIELD SURVEY: _ <u>10/03/1</u>2 S.S. PREPARED BY: S.S. & G.T. 10/18/12 LIST CORNERS TO BE INDEXED <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. Section -<u>Township</u> Range Corner N.E. Cor. NW1/4-NW1/4 88 N 11 W 13 LAND S.E. Cor. SW1/4-SW1/4 88 N 0/18/2012 Wester Tinker GEOFFRY ALLEN INDEX OF ABBREVIATIONS TINKER "NP" = Reflectorless EDM Meas.
"MLM" = Indirect Measure
"CM" = Concrete Monument
"SM" = Survey Marker Spike/Tag
"PK" = PK/MAG Nail Brand Style (M) (P) (R) (C) "IGS" "Measured" Dimension
"Platted" Dimension
"Record" Dimension
"Calculated" Dimension 15748 License Number_ 15748 My license renewal date is December 31, = Calculated Dimension SM = Survey Marker Spi = lowa Geodetic Survey "PK" = PK/MAG Nail Brand = 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) *AWOI* Pages or sheets covered by this seal: This Land Corner Certificate Only