

PREPARED BY:

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

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SLSI 9-94 BHC0 03-09

UNITED STATES PUBLIC LAND SURVEY CORNER CERTIFICATE OF Land Survey Monuments situated in Section<u>08</u>, Township<u>88 N</u> Range___<u>11 W</u>__, of the Fifth Principal Meridian, <u>BLACK HAWK</u> County, Iowa. Previously recorded in Misc. Book 300, Page 600, 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. 1/4 CDR.: FOUND 5/8"x±30"L. REBAR BENT TO EAST AT ±.8" DEEP. EXCAVATED TO ±12" DEEP TO PLUMB/TRUED REF. OF FND. RBR., AND TEMP. REFERENCED LOCATION. PULLED FND. BAR AND PROBED LOCATION, WITH NO SOLID OBJECT NOTED AT LOCATION TO ±36" DEEP vs. IDOT COR. STONE SURVEY DTD. 1977 CALLS FOR "FND. STD. C.M. AT 24" DEEP". RESET 5/8"x±32"L. REBAR w/2" DIA. ALUM. CAP STAMPED "BLACK HAWK CO. LAND CORNER" @ REF. LOCATION. CORNER RETIED UTILIZING PREV. FENCE END POST TO SOUTH PER PREVIOUS RECORD, WITH SAID END POST FOUND "UNSTABLE", AS DENOTED. ALSO ESTABLISHED TWO TIES ON FIELD ENTR. R.C.P.'s LOCATED BOTH N/S OF CORNER. CORNER UTILIZED FOR SECTIONLINE REFERENCE TO CANFIELD ROAD GEOM. THRU N.W.1/4-N.W.1/4 SAID SECTION.

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

PLAN VIEW

BHco Hist. Ties: FIELD BOOK:

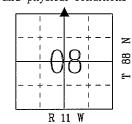
BK #1001 p.8-88-11 BHco. #488 p.52

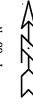
"NOT TO SCALE"

(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 NON-PRISM MODE, WHILE UTILIZING "INDIRECT" MEASURE. 1.5

SECTION LINE MEASURE REFERS TO "LOCAL GROUND" PER RTK GPS MEASURE, 2.)





EST. MAG NAIL w/WASHER @ S. FACE P.P. EST. CUT "X" @ TOP OF 15" R.C.P. (Ref. to prev. record not fnd.) σ YOUNG RD. 2647.52' (M) (GRAVEL) (vs. 2647.37' IDDT. PLS.#3513 dtd. 1977 & 2647.7' WPA 1939) N.E. COR. SECT. (32.32′ 07-T88-R11 M EST. CUT "X" @ TOP OF 18" R.C.P. 70

UTIL. FND. "X" NAILS @ N. FACE WOOD END POST

(unstable)

FND. #5 RBR. (PER PLS#3862 MISC. 300 p.598)

FIELD SURVEY:

PREPARED BY:

FIEL D ENTR.

G.T., D.B., & J.Z. 6/1/09 G.T. & J.Z. 6/18/09

<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.

06/18/ 2009

15748 License Number

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 -<u>Township</u> Range N. 1/4 Cor. 11 W S. 1/4 Cor. 05 88 N 11 W

"Measured" Dimension
"Platted" Dimension
"Record" Dimension
"Coloul-ted" Dimension
"Coloul-ted" Dimension
"Coloul-ted" Dimension

"NP" = Reflectorless EDM Meas.
"MLM" = Indirect Measure
"CM" = Concrete Monument
"SM" = Survey Marker Spike/Tag

(M) = "Measured L....
(P) = "Platted" Dimension
(R) = "Record" Dimension "CM
(C) = "Calculated" Dimension "SM" = Surve,
"IGS" = Iowa Geodetic Survey
"WPA" = Works Progress Admin. Survey
"\peraction = Portion | Survey |