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Black Hawk County Iowa

JUDITH A MCCARTHY RECORDER

Book 1080 Page 79619 - 79619

File 2010-0005151

BLACK HAWK COUNTY ENGINEERS OFFICE PH.# (319) 833-3008 FAX.# (319) 833-3139 PREPARED BY: SLSI 9-94 BHCO 03-09 316 E. FIFTH STREET, ROOM 211 WATERLOO, IOWA 50703 UNITED STATES PUBLIC LAND SURVEY CORNER CERTIFICATE OF Land Survey Monuments situated in Section_____28____, Township___89 N Range 11 W, of the Fifth Principal Meridian, BLACK HAWK County, Iowa. Previously recorded in Fee Book 2009, Page 015354, 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. W 1/16th N COR., EAST: FOUND "MAG" NAIL PER CURRENT RECORD, PRIOR TO ACC MILLING & HMA RESURFACING. CORNER IN LINE WITH FENCE RUNNING NORTH, PER RECORD IA. STATE HIGHWAY COMM. L CORNER SURVEY. NO BLACK HAWK COUNTY ENGINEER REFERENCE TIES OF RECORD, ONLY ISHC LAND CORNER SURVEY DATED 5/14-22/1940 THAT CALLS FOR "SET LEAD PLUG IN PAVEMENT AT 2.2' SOUTH OF THE CL PAVEMENT, AND ESTABLISHED AT MIDPOINT OF STRAIGHT LINE FROM THE NW CORNER TO THE N. 1/4 CORNER" AS ORIGINALLY SET AND PER CURRENT RECORD. PREV. CORNER TEMP. REFERENCED PER RTK GPS, RESET 5"L. SPIKE W/ WASHER & NOW LOCATED @ 2.66' (±) SOUTH OF CENTERLINE NEW ACC/ HMA PAVING JOINT. (8" PCC PVM'T. REMAINS UNDER 6" ACC OVERLAY, NO PLUG VERIFIED, NOR ATTEMPTED). ALL DISTANCES PLUMB/HORIZ. BHco Hist. Ties: -N/A-PLAN VIEW (H.D.), "UNLESS DENOTED". FIELD BOOK: Topcon 7i Std.Meas "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.) 83 UTIL. BRASS TAG @ S. FACE P.P. R 11 W _1328.91′ (M) 1328.95′ (R) (vs. 1328.5′ IDOT 1940) (1325.5′ WPA, FNC. Only) 1328.91′ (M) - 1328.95' (R) (vs. 1328.5' IDOT 1940) (1331.0' WPA, FNC. Only) 2.66 INDEPENDENCE AVE. (D20) (A.C.C.) N.W. CORNER SECT. 28-T89-R11 UTIL. CUT "X" IN P.C.C. PVMT. PER N. ¼ CORNER SECT. 28-T89-R11 FOUND 5/8" RBR. — IN A.C.C. PVMT. PER DOC. #2007-004193 3 90 3 (33,05 90% a S S 6) MISC. 331-p.709 TIES PER EDM MEASURE IN EITHER PRISM "OR" NON-PRISM MODE, WHILE UTILIZING "DIRECT" MEASURE. 1.0 UTIL. BRASS TAG'S @ TOP OF OAK RR TIE FENCE POSTS (TYP.) HORIZONTAL SECTION LINE MEASURE REFERS
TO "LOCAL GROUND" DIST. AND
INCLUDES ELLIPSDIDAL (COMBINED)
SCALE FACTOR FROM S.P.C. GRID
INVERSE (AS OBSERVED, PER AVG. STEEL GUARD RAIL PANELS UTIL. R/W COR. S.P.C., Ia. N. Zone, USft REBAR SCALE FACTOR = 1,0000909055624w/DPC #16264 N=3647239.136' E=5283822.445 FIELD SURVEY: _ G.T./J.Z./D.B. 06/01/09 (NAD83) "BHco1994 Net Adj.", RTK Obs.) PREPARED BY: J.Z. & G.T.

CERTIFICATION



I hereby certify that this land surveying document was prepared and the related survey work was was prepared and the related surveying ductiming 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.

09/09/09

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 -<u>Township</u> -Range N.E. Cor. NW1/4-NW1/4 28 89 N 11 W

INDEX OF ABBREVIATIONS

"NP" = Reflectorless EDM Meas.
"MLM" = Indirect Measure
"CM" = Concrete Monument
"SM" = Survey Marker Spike/Tag
"PK" = PK/MAC Nail Brand Style "Measured" Dimension
"Platted" Dimension
"Record" Dimension = Record | R