

Doc ID: 003914100001 Type: GEN Kind: CORNER Recorded: 09/23/2009 at 01:58:09 PM Fee Amt: \$0.00 Page 1 of 1 Instr# 20090009042 Black Hawk County Iowa JUDITH A MCCARTHY RECORDER Book 1080 Page 83433 - 83433 003914100001 Type: GEN

File 2010-0006290

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

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SLSI 9-94 CERT 03-09

UNITED STATES PUBLIC LAND SURVEY CORNER CERTIFICATE OF Land Survey Monuments situated in Section___ ___01___ ___ , Township<u>88 N</u> Range 11 W, of the Fifth Principal Meridian, BLACK HAWK County, Iowa. Previously recorded in FEE Book 2006, Page 09273, 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. FOUND 2½" DOBOT ALUM. CAP IN ACC CORE HOLE, AND COTTON GIN SPIKE LOC. 1.00' NORTH OF ALUM. CAP, PER CURRENT RECORD. CLEANED ACC CORE HOLE TO ±4" Dp. THRU ACC OVERLAY TO PCC PAVEMENT, w/NO FURTHER MONUMENTATION FND. IN PCC. TEMP. REF. BOTH w/RTK GPS (TWO LINE w/WT. AVG.>, THEN MILLED 2" EXIST. ACC OVERLAY & ADDED 5" H.M.A./A.C.C. OVERLAY. TRUE CORNER (CLOSING) HEREIN TIED FOR RECORD, WITH BOTH CORNER'S BEING **RESET** WITH (5/8") x ±7" L. REBAR PER RTK GPS REF.'S AND RETIED. TRUE CORNER (T.C.) LOCATED @ ±0.16' NORTH OF C.L. H.M.A./A.C.C. PAVING JOINT, WITH AMENDED CORNER (A.M.) LOCATED 1.01' SOUTH OF TRUE CORNER & ±0.85' SOUTH OF C.L. PAVING JOINT. LOCATION OF TRUE CORNER NOT VERIFIED TO GEOM. REFERENCE EAST (RECORD INFO. ONLY). PREV. NAIL B CORNER'S (P.I. STATED, YET "P.O.T." STA. 749+82.3 PER IQDOT 1955) "NOT FND.", PREV. NAIL BETWEEN

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

PLAN VIEW "NOT TO SCALE"

BHco Hist. Ties: BK. #1001 p.01 88-11 FIELD BOOK: BHco. #488 p.48 (#1028B)

(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 PRISM AND NON-PRISM MODE, WHILE UTILIZING "INDIRECT" MEASURE. 1.0

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 = 1.0000892480663)

HOTEL ENT.

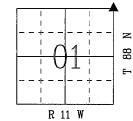
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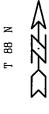
▲ A.M.

586

UTIL. FND. SHINER @ N.W. FACE OF P.P.



FOUND "X"



IDOT = (IA. D.O.T.) 1955 PAVING PLAN #1049(1) REFERENCE. TRUE COR.

(CLUSING) @ 0.16' N. DF FOLIND "X" NAILS @ S.E. -C.L. JNT. FACE P.P. 179°57′37″(M) (NORTH LINE'S OF 1/4's SECT. 1 CLOSING COR.'S> 836.16' (M) 1808.0' (M. & P.) 2644.16' (M) N. 1/4 COR. SECT. ·S. 1/4 COR. SECT. 31-T89-R10 01-T88-R11 @
"CLOSING CORNER" Per Update Per Update.

NAILS @ S.E. FACE P.P. FND. CUT "X" 12"Ø R.C.P S.E. COR. SECT. 31-T89N-R10W, "PK" NAIL IN A.C.C. PAV. PER Bk 1 PG 19 (BUCHANAN CO.) "NOT REFERENCED"

(835.7′ R.) 1.01' M.

DUBUQUE RD. -D22- (A.C.C.)

<u>A.M.</u> = 0.85′ S. OF C.I

(vs. 1.00' R.)

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

S.P.C., Ia. N. Zone, USft (T.C.) N=3636960.284'

E=5308611.636'

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

FIELD SURVEY: G.T. & J.Z. & D.B. PREPARED BY:

06/23/09 9/22/09 G.T. & J.Z. & D.B

CERTIFICATION



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.

UTIL.

09/23/2009

15748 License Number

My license renewal date is December 31, 2010

Pages or sheets covered by this seal:

This Land Corner Certificate Only.

LIST CORNERS TO BE INDEXED

<u>Corner</u>	<u>Section</u> -	<u>Township</u> –	Range
N.E. Cor.	01	88 N	11 W
N.W. Cor.	06	88 N	10 W

INDEX OF ABBREVIATIONS

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