Doc ID: 003745010001 Type: GEN Recorded: 04/20/2009 at 09:01:36 AM Fee Amt: \$0.00 Page 1 of 1 Instr# 200800024248 Black Hawk County Iowa JUDITH A MCCARTHY RECORDER Book 1080 Page 33789 - 33789 File 2009-00019765

PREPARED BY: \*\* BLACK HAWK COUNTY ENGINEERS OFFICE PH.# (319) 833-3008 FAX.# (319) 833-3139 WATERLOO, IOWA 50703 316 E. FIFTH STREET, ROOM 211 UNITED STATES PUBLIC LAND SURVEY CORNER CERTIFICATE OF Land Survey Monuments situated in Section 05 , Township 88 N Range 14 W, of the Fifth Principal Meridian, BLACK HAWK County, Iowa. Previously recorded in Fee Book N/A, Page N/A, 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.: FND. #4 RBR. @ +/- H.M.A. C.L. JOINT. CORNER TEMP. REFERENCED PRIOR TO SCARIFICATION AND RUBBLIZATION OF EXISTING P.C.C. ROADWAY. AFTER RESURFACING PROJECT (7"DP. x 22'W. H.M.A. PAVEMENT ADDED) CORNER WAS RESET w/ 5/8" x 7"±L. RBR. LOCATED 0.75' N. OF NEW H.M.A. C.L. JOINT. SET #5 RBR. @ TOP BACKSLOPE (TYP.)

BHco Hist. Ties: BK #1001 (05) 88-14 NOTE: ALL DISTANCES PLUMB/HORIZ. PLAN VIEW (H.D.). "UNLESS DENOTED". FIELD BOOK: \_ BHco. #488 p.23 "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. 1.> SET #5 RBR. LOC. @ TOP BACKSLOPE 88 (TYPICAL). R 14 W Top Backslope 53′ 54′ 176.85′ M. (176.55′ R.) C.L. RIDGEWAY AVE. 0.75't-(H.M.A.) S. 1/4 COR. — SECT. 33-89-14

Top Backslope

S.P.C., Ia. N. Zone, USft N=3635745.458' E=5189610.815' (NAD83-2007 "BHco07", Static Obs.)

FIELD SURVEY: \_ G.T. & J.Z. <u>07/11/0</u>8 C.W./J.Z./G.T. PREPARED BY:

## <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.

04/20/2009

15748

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> N.1/4 Cor. Section -05

Township -88 N

14 W

INDEX OF ABBREVIATIONS

(M) (P) (R) (C) "IGS"

"Measured" Dimension
"Platted" Dimension
"Record" Dimension
"Golevleted" Dimension "Calculated" Dimension "NP" = Reflectorless EDM Meas.
"MLM" = Indirect Measure
"CM" = Concrete Monument
"SM" = Survey Marker Spike/Tag

(C) = Calculated Differision SM = Survey Marker Spr "IGS" = lowa Geodetic Survey "WPA" = Works Progress Admin. Survey "\$\tilde{\pi}" = per George Miller Survey (BHco Surveyor 1858-1860) "\$\tilde{\pi}" = per John Ball Survey (BHco Surveyor 1866-1891) "\$\tilde{\pi}" = per Nathan Barber Survey (BHco Surveyor 1908-1931)