N.E. Cor. 33-T87-R13 READ-ME !! FEE BOOK # 20 05 28526 Per 2007 NSSDA (Mapping QA/QC) test point project, corner was X'ed and observed for test point. 2005 , AT 1:00 P. M. FEE N/C During occupation, record S.M. Spike was NOT recovered. Pulled record ties, and re-est said Section Corner as "CUT X", located within PCC joint as detailed. BLACK HAWK COUNTY RECORDER Corner not re-filed, due to future planned ACC resurf. project in Cal. year 2008. Attached to corner record, for file reference. G.Tinker (Ia. PLS #15748), dtd. 05/11/2007 PH.# (319) 833-3008 FAX.# (319) 833-3139 SLSI 9-94 CERT 12-96 PREPARED BY: 316 E. FIFTH STREET, ROOM 211 WATERLOO, IOWA 50703 UNITED STATES PUBLIC LAND SURVEY CORNER CERTIFICATE OF Land Survey Monuments situated in Section___ 33 _ , Township<u>87 N</u> Range 13 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, the evidence and detailed procedures used in establishing the corner positions and monumentation found or placed.) Monument Description and Remarks: RE-EST, S.M. SPIKE IN C.L. P.C.C. JOINT OF P.C.C. PANEL REPLACEMENT @ INTERSECTION OF KIMBALL PREVIOUS CORNER DESTROYED PER PAVEMENT/PANEL REMOVAL. RE-EST, CORNER IN ASSOC, WITH TAMA ROAD SUBDRAIN AS-BUILT PROJECT. RECORD DEFL. PER 1977 PCC PAVING PLANS = 0°18' LT. VS. MEAS. DENOTED. DEFL. & LAND CORNER DISTANCES PER RTK GPS, LOCAL HORIZ, PLANE. PLAN - VIEW (Show a minimum of three reference ties to durable physical objects, relevant monuments and physical conditions that will enable recovery of the corner.) NOT TO SCALE 87 KIMBALL UTIL. "X" NAILS UTIL, "X" NAILS @ S.E. FACE P.P. @ S.W. FACE P.P. 179°40′45″ RE-EST -S.M. SPK. 2642.24' (M) TAMA RD. 2644.22' (M) (P.C.C.) N. 1/4 SECT. 33-87-13 N. 1/4 SECT. -34-87-13 UTIL, "X" NAILS @ N.E. FACE P.P. NOTE: CORNER TIE DISTANCES UȚIL, "X" NAILS @ N.W. FACE GUY POLE PER EDM MEAS. (H.D.) "S.M." = SURVEY MARKER FIELD SURVEY: & C.W 04/21/05 PREPARED BY: G.T. & C.W. 05/31/05 ${\it CERTIFICATION}$ LIST CORNERS TO BE INDEXED 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. <u>Corner</u> <u>Section</u> - <u>Township</u> - <u>Range</u> N.E. 33 87 N 13 W N.W. 34 87 N 13 W KING 3890 S.E. 28 87 N 13 W My license renewal date is December 31, 2005 * AWOI S.W. 27 87 N 13 W Pages or sheets covered by this seal:

This Land Corner Certificate Only.