BLACK HAWK COUNTY ENGINEERS OFFICE

BLACK HAWK COUNTY ENGINEERS OFFICE 316 E. FIFTH STREET, ROOM 211 WATE PH.# (319) 833-3008 FAX.# (319) 833-3139 PREPARED BY: SLSI 9-94 CERT 12-96 WATERLOO, IOWA 50703

UNITED STATES PUBLIC LAND SURVEY CORNER CERTIFICATE OF Land Survey Monuments situated in Section__ ____11 ., Township<u>89 N</u> Range 11 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: SET #5 RBR. \times 28" L. w/2" ALUM. CAP, "B.H. CD. LAND CDR.", @ 2.5" DP. DN N. LINE NW1/4 @ EQUAL SPLIT PER WPA 1941 NOTES & "BALL" SURVEY, 1886. ALSO FND. 3/4" RBR. (P.I. S.) 18" DP. & 0.5' N. OF SECTIONLINE FROM ? SOURCE. CD. ENG. NOTES PER FIELD BK.#263 pp.48-49 CALL FOR EQ. SPLIT, YET FND. RBR. @ 1320.7' FROM N.W. COR. SECT. P.I. @ +/- PHYS. C.L. RICE RD. S., YET LAND COR. SET PER RECORD SPLITS. <u>2659.46' (M) RTK GPS vs. 2659.9' WPA (1941 NOTES) & 2661.2' BALL</u> AZ.'S PER RTK GPS, DBS. 10/27/04 ASSUMED (+/- GEDDETIC).

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.) FND. MAG NAIL PER #6505, MISC. BK. 341 NOT TO SCALE N. FÉNCE LINE N. FENCE LINE,

SW 40ac. SECTION 2:
33' LT. LANDS +/- 1.5'
WEST OF EXIST. 40AC.

SPLIT @ W. ROW COR.
POST, FNC. LINE WEST
PER REF. TO #6505 COR.

(S.W. 1/16 COR. SECT. 2

CALLS FOR STONE/STAKE,
BY "J. BALL", 1873). P. 910 89 34' R 11 W

EST. MAG NAIL w/S.M. TAG @ S.E. FACE WOOD POST 2694,69′ 8 (gravel) RICE EST. MAG NAIL w/S.M. TAG @ S.W. FACE P.P. 90°46.0' 36, 90°47′20′ AZ. E. AIRLINE HWY. 89°14.0" 1320.73′ (M.) (gravel) 1329,73' (M.) 8 1329.73' (M.) COR. 270°48′37 180° AZ. 90°48′37 1/4 COR. EST.

EST, MAG NAIL w/S.M. TAG @ TOP OLD CUT OFF P.P AZ, 179°32′10″ R/L C.L. REF. +/-(R/L) C.W. 1/16, W. ROW REF. EXIST. COR. POST @ W. ROW OFF THE "R/L C.L. REF." WAS OBS. @ 2644.7' S. / 34.5' W. F.E. 6654.6' RANDOM LINE 6653.9' (M. AZ. 179°36' RANDOM

RANDOM LINE (R/L) NOTE:
R/L REF. LINES ONLY SHOWN TO
ILLUSTRATE GEOM. REF.'S SOUTH
AND "DOES NOT" CONSTRUTE TO STRAIGHT LINE WITH REGARD TO RICE RD. GEOM. OR SECTIONLINE. REFER TO RECORD COR.'S PER CO. BK. #263 FOR RICE ROAD SOUTH.

F.E.

PER TIES

32′ NOTE: ALL DISTANCES PLUMB N.W 1/16 C□R. 14-89-11 S.M. = DENOTES "SURVEY MARKER" TAG (PLASTIC) PER

FIELD SURVEY: G.T. & C.W. 10/28/04 PREPARED BY: G.T. & C.W. 11/05/04

<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.

11/05/04

My license renewal date is December 31, 2004

Pages or sheets covered by this seal:

This Land Corner Certificate Only

LIST CORNERS TO BE INDEXED

<u>Section</u> - <u>Township</u> - <u>Range</u> Corner N.E. COR. 89 N 11 W NW1/4-NW1/4 S.E. COR. 02 89 N 11 W SW1/4-SW1/4