

PREPARED BY: BLACK HAWK COUNTY ENGINEERS OFFICE
316 E. FIFTH STREET, ROOM 211 WATERLOO, IOWA 50703

PH.# (319) 833-3008
FAX.# (319) 833-3139
SLSI 9-94
CERT 03-09

UNITED STATES PUBLIC LAND SURVEY CORNER CERTIFICATE OF
Land Survey Monuments situated in Section 06, Township 88 N,
Range 11 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 COR. FOUND TWO ACC CORE HOLES @
LOCATION, WITH "A" (NORTH MOST) BEING FND. $\pm 2\frac{1}{2}" \phi$ ALUM. CAP SET IN CEMENT FILLED
ACC CORE HOLE ($\pm 5"$ Dp. ACC OVERLAYED PCC PAVEMENT), WITH "NO" CURRENT COR. CERT.
ON RECORD. CORNER FITS 1955 PAVING PLANS, AS PER DETAIL. ADDITIONAL CORE HOLE
"B" (SOUTH MOST) REF. ACC CORE HOLE DOWN $\pm 5"$ Dp. TO PCC PVM'T. & FND. EVIDENCE OF
"CUT X" IN PCC (\pm CENTER OF CORE) IN DETEIORATED PCC, AND ALSO RESET/RETIED.
TEMP. REF. BOTH LOCATIONS w/RTK GPS (TWO LINE w/WT. AVG.), AND MILLED 2" EXIST.
ACC OVERLAY & ADDED 5" H.M.A. OVERLAY. BOTH RESET WITH #5 ($5/8"$) x $\pm 7"$ L. REBAR
PER RTK GPS REF., AND RETIED FOR RECORD. LAND CORNER CALC.'S @ 3.97' "NORTH" FROM
CALC.'ED TRUE CORNER (CLOSING) ONTO SOUTH LINE OF S.W. 1/4 SECT. 32-T89-R11, AND
IS LOC. $\pm 4.65'$ NORTH OF NEW C.L. PAVING JOINT, w/ REF. "B" @ $\pm 1.25'$ S. OF C.L. JOINT.

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

PLAN VIEW

"NOT TO SCALE"

BHco Hist. Ties: BK. #1001 p.6 88-11
FIELD BOOK: BHco. #488 p.45 (#1006)

(Show a minimum of three reference ties to durable physical objects, relevant monuments and physical conditions
that will enable recovery of the corner.)

- 1.) TIES PER EDM MEASURE IN PRISM
AND NON-PRISM MODE, WHILE
UTILIZING "INDIRECT" MEASURE.
- 2.) 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)
- 3.) IDOT = (IA, D.O.T.) 1955 PAVING
PLAN #1049(1) REFERENCE.

