

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

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SLSI 9-94
BHCO 03-09

UNITED STATES PUBLIC LAND SURVEY CORNER CERTIFICATE OF
Land Survey Monuments situated in Section 35, Township 88 N,
Range 14 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): There is No Certificate for the corner on file with County Recorder, per Ia.
Code 355.11(1)(a), and Corner has been Replaced or Modified per 355.11(1)(c).
(Evidence and detailed procedures used in establishing the corner position(s) and monumentation found or placed.)

Monument Description and Remarks: E. 1/16th COR., NORTH:
FOUND P.K. NAIL, "NOT" OF CURRENT RECORD. CORNER TEMP. REFERENCED PER RTK GPS,
WITH FOUND. P.K. LOCATED 0.10' SOUTH OF N. LINE N.E.1/4 SECT. AS MEASURED. EXISTING
ACC PVMT. MILLED 1.5" & PVMT. BASE WIDENED TO ±26' WIDTH WITH 2.5" H.M.A. SURFACE
COURSE ADDED. RESET CORNER PER RTK GPS, AT EQUAL DIST. (AS FOUND) TO LAND
CORNERS E./W., AND ON NORTH LINE OF N.E.1/4. CORNER RESET WITH 5"L. DURASPIKE
(TOP w/RED "+") & STEEL WASHER (AS SHOWN), AND LOCATED 1.60' SOUTH OF C.L. H.M.A.
PAVING JOINT. FILED TO UPDATE AND RECORD PUBLIC CORNER.

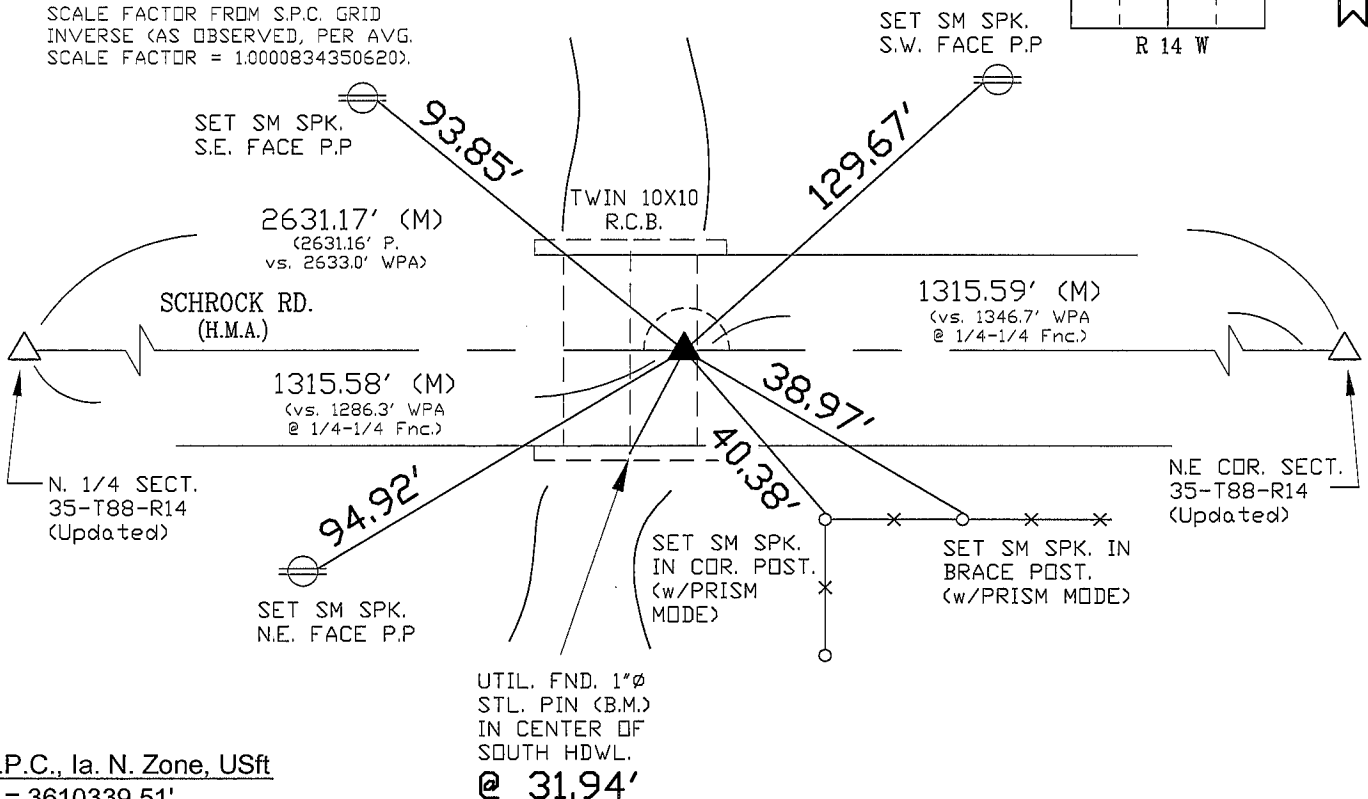
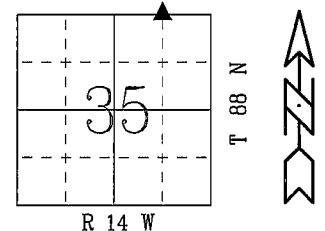
NOTE: ALL DISTANCES PLUMB/HORIZ.
(H.D.), "UNLESS DENOTED".

PLAN VIEW

BHco Hist. Ties: N/A
FIELD BOOK: BHco. #488 p.33

(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 NON-PRISM & 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 = 1.0000834350620).



S.P.C., Ia. N. Zone, USft

N.= 3610339.51'

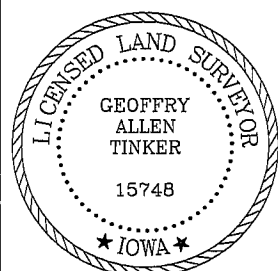
E.= 5207158.35'

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

FIELD SURVEY: G.T. SEPT. 16-17, 2008

PREPARED BY: G.T. & J.Z. 4/23/09

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.

Geoffrey Allen Tinker 04/27/2009
(date)

License Number 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

Corner	Section -	Township -	Range
N.E. Cor.	35	88 N	14 W
NW1/4-NE1/4			
S.E. Cor.	26	88 N	14 W
SW1/4-SE1/4			

INDEX OF ABBREVIATIONS

(M) = "Measured" Dimension
(P) = "Platted" Dimension
(R) = "Record" Dimension
(C) = "Calculated" Dimension
(G) = Iowa Geodetic Survey
(WPA) = Works Progress Admin. Survey
(G) = per George Miller Survey (BHco Surveyor 1858-1860)
(B) = per John Ball Survey (BHco Surveyor 1866-1891)
(N) = per Nathan Barber Survey (BHco Surveyor 1908-1931)
"NP" = Reflectorless EDM Meas.
"MLM" = Indirect Measure
"CM" = Concrete Monument
"SM" = Survey Marker Spike/Tag