

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 36, Township 87 N,  
Range 14 W, of the Fifth Principal Meridian, BLACK HAWK County, Iowa.  
Previously recorded in Misc. Book 332, Page 302, 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.E. COR. FOUND 5/8" REBAR, PER CURRENT  
RECORD. CORNER RESET IN 1998 BY BH. CO. ENGINEERS DEPT., PER BEST FIT OF  
1974/1978 RECORD TIES FROM ENGINEER DEPT. RECORDS (REFER TO PREVIOUS RECORD  
REGARDING DETAILS). TEMP. REFERENCED CORNER TO TEMP. CONSTRUCTION TIES & PERM.  
TIES (AS SHOWN) PRIOR TO RUBBLIZATION. RESURFACING 22' WIDE HMA P.V.M.T. @ 7"  
DEEP. CORNER RESET WITH ±7"L. x 5/8" REBAR FLUSH WITH HMA PAVEMENT, AND  
LOCATED @ ±C.L. HMA PAVING JOINT WITH INTERSECTION OF ACKER RD. N./S.

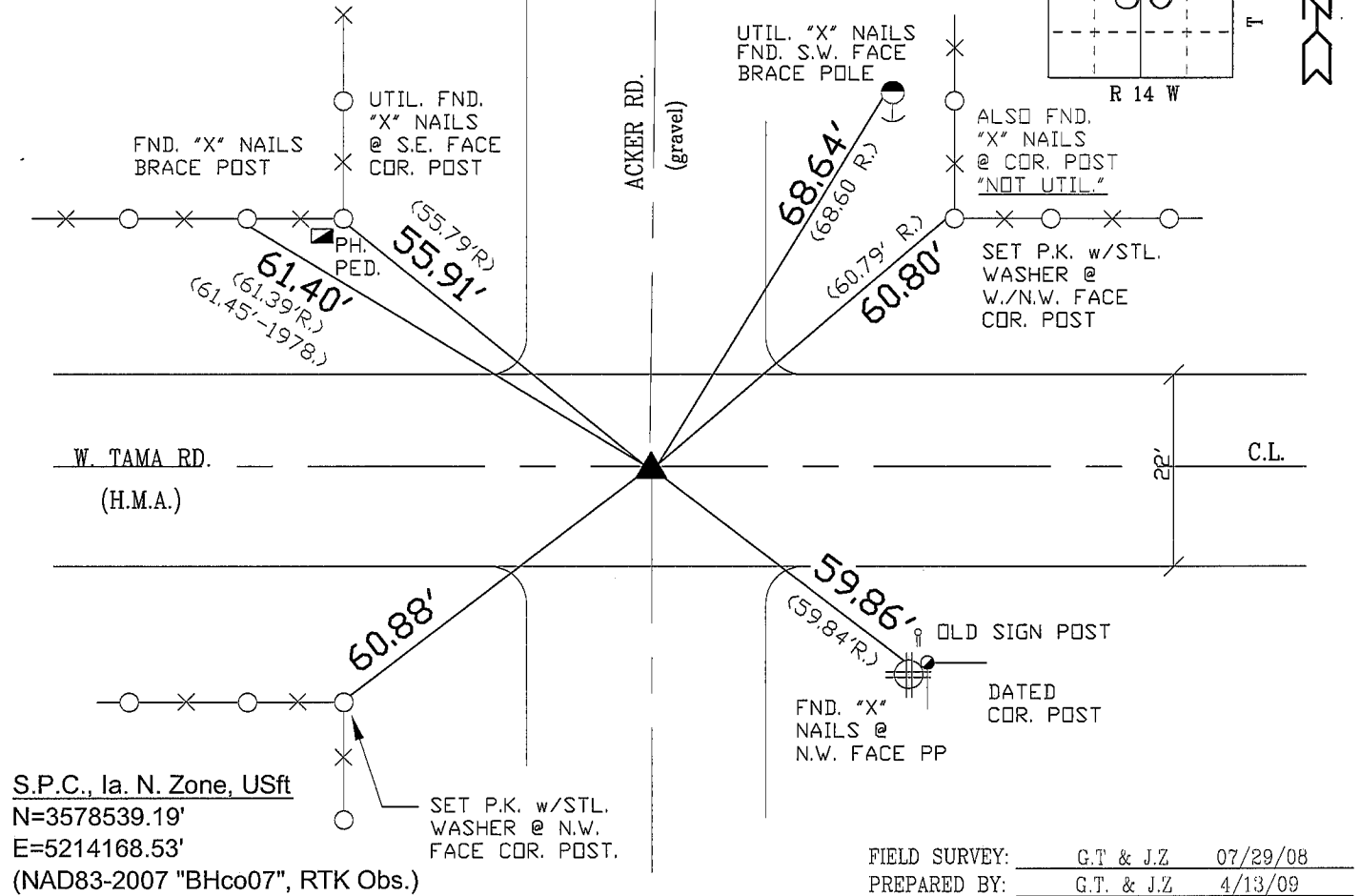
NOTE: ALL DISTANCES PLUMB/HORIZ.  
(H.D.), "UNLESS DENOTED".

PLAN VIEW  
"NOT TO SCALE"

BHco Hist. Ties: BK #1000(36) 87-14  
FIELD BOOK: BHco. #488 p.14

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

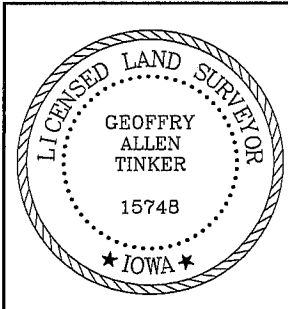
- 1.) TIES PER EDM MEASURE IN  
NON-PRISM MODE, WHILE UTILIZING  
INDIRECT MEASURE.

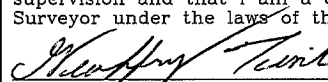


S.P.C., Ia. N. Zone, USft  
N=3578539.19'  
E=5214168.53'  
(NAD83-2007 "BHco07", RTK Obs.)

FIELD SURVEY: G.T. & J.Z. 07/29/08  
PREPARED BY: G.T. & J.Z. 4/13/09

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 (date) 04/22/09  
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.	36	87 N	14 W
N.W. Cor.	31	87 N	13 W
S.E. Cor.	25	87 N	14 W
S.W. Cor.	30	87 N	13 W

INDEX OF ABBREVIATIONS

(M) = "Measured" Dimension  
(P) = "Platted" Dimension  
(R) = "Record" Dimension  
(C) = "Calculated" Dimension  
(GS) = 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