

File **2017-00001033**

PREPARED BY: BLACK HAWK COUNTY ENGINEERS OFFICE
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SLSI 9-94
BHC0 03-09

UNITED STATES PUBLIC LAND SURVEY CORNER CERTIFICATE OF

Land Survey Monuments situated in Section 35 , Township 89 N ,
Range 12 W , of the Fifth Principal Meridian, BLACK HAWK County, Iowa.
Previously recorded in Fee Book 2006, Page 3423, 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: E. 1/4 COR. 1

CORNER RESET & TIES UPDATED PER H.M.A. RESURFACE PROJECT FM-C007(140)--55-07, PRIOR TO RESURF. PROJECT, FOUND #5 (5/8") RBR. PER CURRENT COR. CERT. & TEMP. REF. COR. LOC. PER RTK GPS (I&RTN). AFTER 2.5" DP, MILL, NO SOUNDING REMAINED @ REFERENCE LOCATION w/ NO FURTHER EXCAVATION. PVM.T. RESURFACED w/+4" (2" INT. & 2" SURF.) H.M.A. PAVING. AFTER H.M.A. RESURFACE, RESET CORNER WITH 6"L. MAG SPIKE w/ MTL. WASHER (PLS #15748) @ ±0.05' WEST OF H.M.A. JOINT AND ALIGNED ± w/C.L. OF CONARD ROAD TO THE WEST. BHco. HIST. TIES FROM BK. #1002 (DTD. 1947) NO LONGER EXIST, AND ROW ACQ. PLAT(S) OF 2001 STATE "FND. 3/4" RBR," BEING MUSHROOMED TOP PREV. OBSERVED, BEING SAME PREPARER AS THIS L.C. CERTIFICATE.

PLAN VIEW

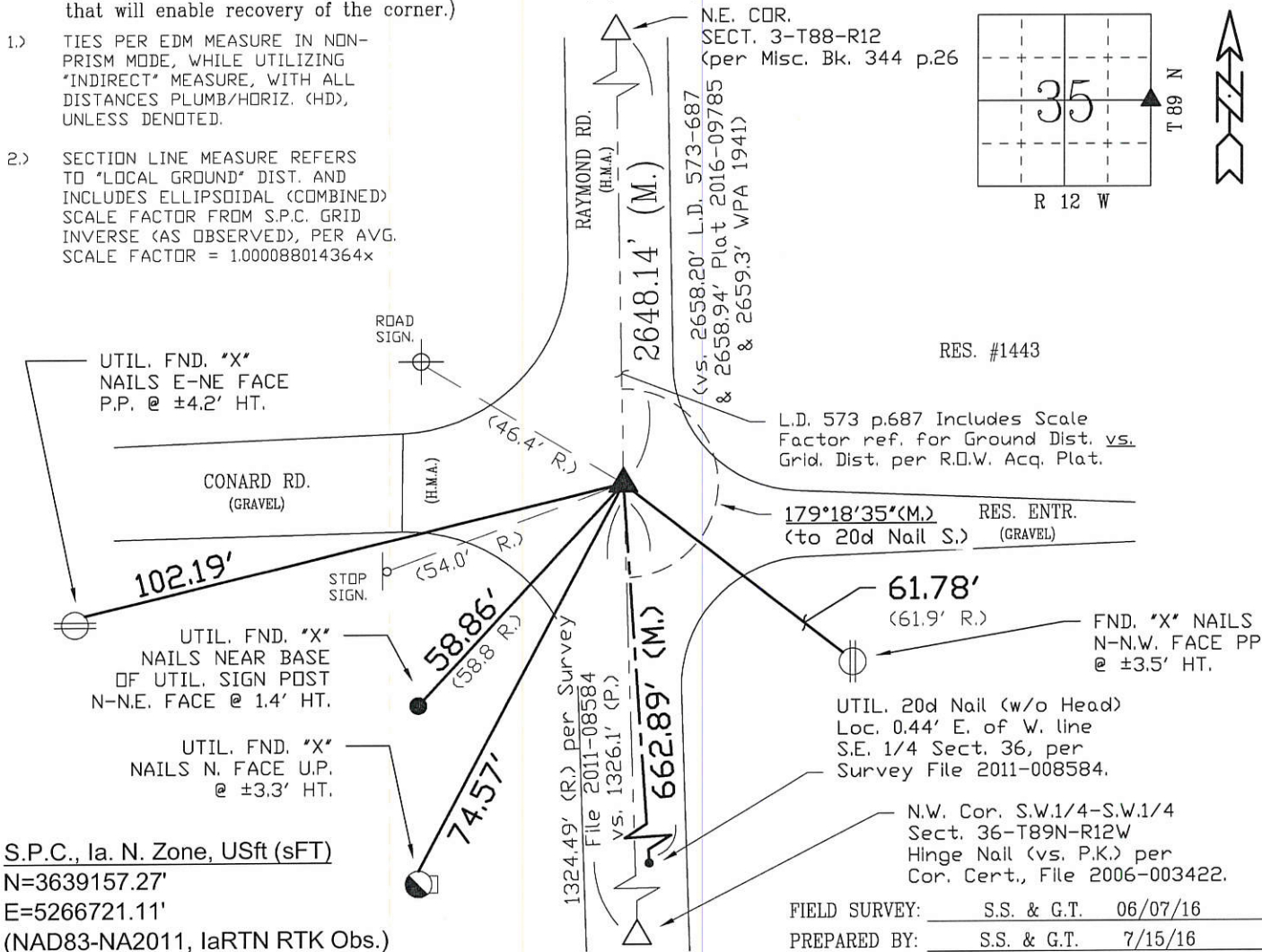
"NOT TO SCALE"

BHco Hist. Ties: BK. #1002 p.35 89-12

FIELD BOOK: Ties per Topcon 7003i #Z0115

(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, WITH ALL DISTANCES PLUMB/HORIZ. (HD), UNLESS DENOTED.
- 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 = 1.000088014364x



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.

Geoffry Allen Tinker (date) 07/18/2016

License Number 15748

My license renewal date is December 31, 2016

Pages or sheets covered by this seal:

This Land Corner Certificate Only.

LIST CORNERS TO BE INDEXED

<u>Corner</u>	<u>Section</u> -	<u>Township</u> -	<u>Range</u>
E. 1/4 Cor.	35	89 N	12 W
W. 1/4 Cor.	36	89 N	12 W

INDEX OF ABBREVIATIONS

(M) = "Measured" Dimension	"NP" = Reflectorless EDM Meas.
(P) = "Platted" Dimension	"MLM" = Indirect Measure
(R) = "Record" Dimension	"CM" = Concrete Monument
(C) = "Calculated" Dimension	"SM" = Survey Marker Spike/Tag
"GS" = Iowa Geodetic Survey	"PK" = PK/MAG Nail Brand Style
"WPA" = Works Progress Admin. Survey	
"o" = per George Miller Survey (BHco Surveyor 1858-1860)	
"b" = per John Ball Survey (BHco Surveyor 1866-1891)	
"N" = per Nathan Barber Survey (BHco Surveyor 1906-1931)	