

File **2011-00002253**

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SLSI 9-94
BHCO 03-09

(Evidence and detailed procedures used in establishing the corner position(s) and monumentation found or placed.)

Monument Description and Remarks: E.N. 1/16th COR., EAST, NORTH (N.T.)
FOUND #6 (3/4") REBAR IN ± C.L. A.C.C. PAVEMENT PRIOR TO RESURF. PROJECT. TEMP.
REF. w/RTK GPS, AND MILLED 2" EXIST. ACC PAVEMENT PRIOR TO RESURF. & ADDED 2.5"
HMA SURFACE COURSE. "NO" SOUNDING REMAINS @ LOCATION, WHILE CORNER RESET WITH
±6"L. x #5 RBR. LOCATED ±9" N. OF C.L. HMA. CORNER LOC. (±) 0.67' N. OF N. LINE OF
N.E. 1/4 SAID SECTION, AND ALIGNED (±) w/C.L. GRAVEL ROAD TO NORTH.

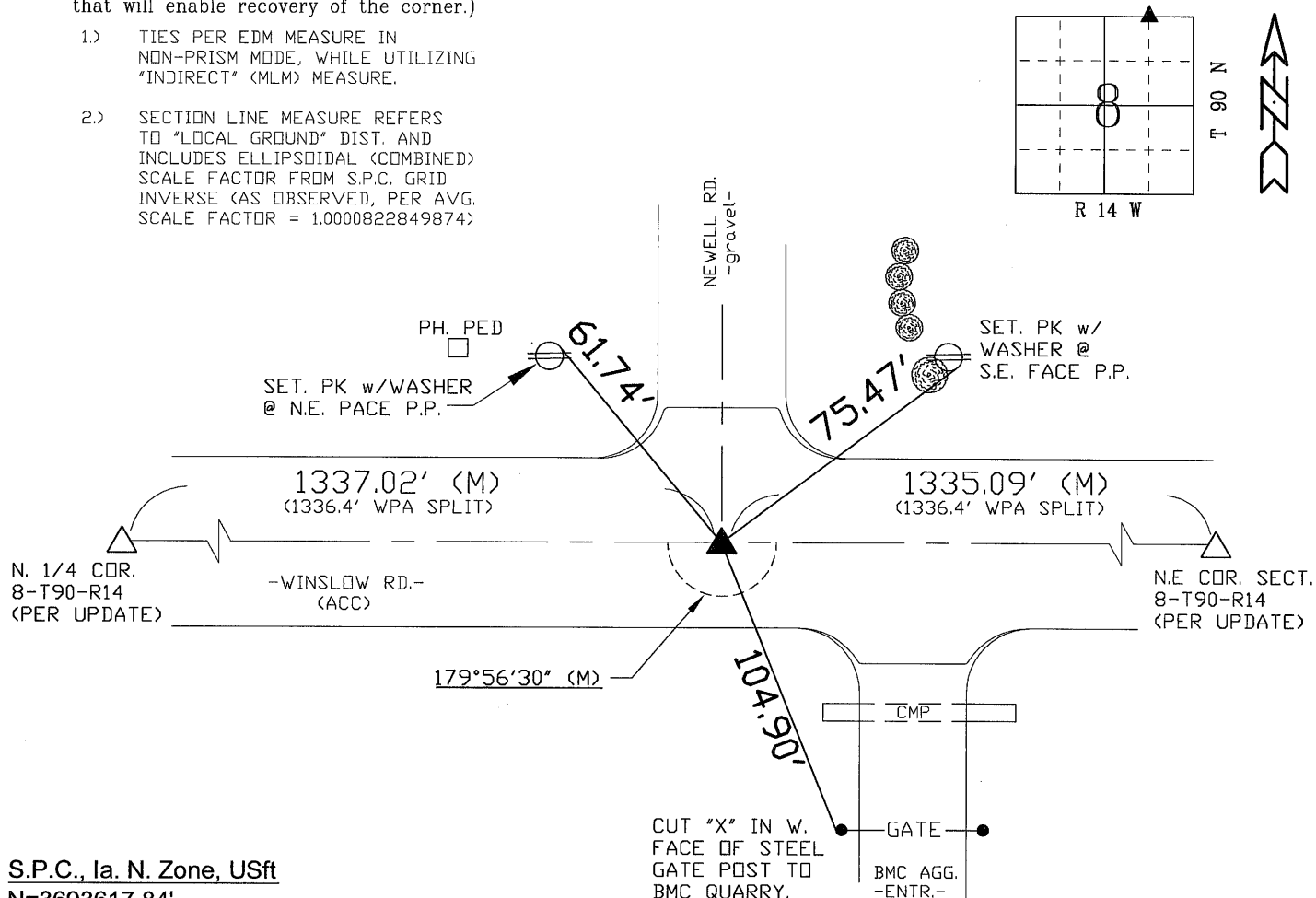
PLAN VIEW
"NOT TO SCALE"

BHco Hist. Ties: -N/A-

FIELD BOOK: TopSurv7-WinslowHMA

(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" (MLM) 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 = 1.0000822849874)



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

N=3693617.84'

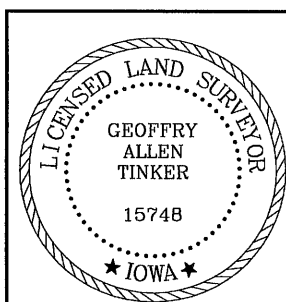
E=5185267.59'

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

FIELD SURVEY: G.T. & J.D. & M.C. 06/04/10

PREPARED BY: J.D. & G.T. 8/3/10

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 Tinger 08/03/2010
(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

<u>Corner</u>	<u>Section</u> -	<u>Township</u> -	<u>Range</u>
N.E. Cor.	8	90 N	14 W
NW1/4-NE1/4			
S.E. Cor.	5	90 N	14 W
SW1/4-SE1/4			

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	
"Φ"	= per George Miller Survey (BHCo Surveyor 1858-1860)	
"J"	= per John Ball Survey (BHCo Surveyor 1866-1891)	
"N"	= per Nathan Barber Survey (BHCo Surveyor 1908-1931)	