Recorded: 06/17/2009 at 11:2: Fee Amt: \$17.00 Page 1 of 3 Instr# 200800031078 Black Hawk County Iowa JUDITH A MCCARTHY RECORDER Book 1080 Page 53399 - 53401

File 2009-00024466

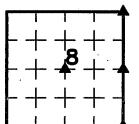
Steinfadt LS, Ryken Engineering, 711 Park Avenue, Ackley, Iowa 50601 - Ph. 641-847-3273 - Fax 641-847-2303

LAND SURVEY CORNER CERTIFICATE UNITED STATES PUBLIC

Land Survey Monuments situated in Section 8 , Township West, of the Fifth Principal Meridian, Black Hawk County, Iowa, Previously recorded in (see below) in County Recorder's Office

NE Corner, E¼ Corner, SE Corner and Center - Not Applicable

These corners were used for a survey in this section for Jaime Lynn and Robert Michael Foxen. Basis of bearing for this corner cert. can be found on the associated plat of survey filed in the Co. Rec's Office for this section.



Legend

BC = Nail with Bottle Cap
BP = Brace Post
CP = Corner Post
CMP = Corrugated Metal Pipe
CM = 4" Sq Concrete Monument with

1/2"ø iron rerod in center (tie to rerod)

CX = Cut 'X'
GP = Gate Post

ID = Inside Diameter

ID = Inside Diameter

OD = Outside Diameter

PP = Power Pole

PW = Nail with Plastic Washer

RCP = Reinforced Concrete Pipe

RH = Red Head (Nail in wire)

ROW = Right of Way

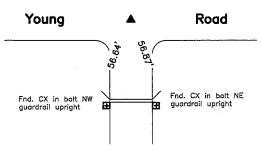
RW = Nail with Reflective Round Washer

R/W = Iron ROW Rail
SFP = Steel 'T' Post
SW = Nail with Square Metal Washer
TP = Telephone Pedestal
TW = Nail with Round Metal Washer
WFP = Wood Fence Post
X = X Nails

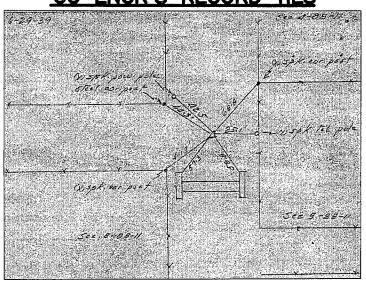


NE Corner

Road Fnd. Center of 2" O.D. iron pipe Oxley Fnd. X in CP (CP leaning North East) т,_{об} $\dot{o}_{\mathbf{k}}$ Young Road



CO ENGR'S TIES RECORD



Monument Description, Remarks, and Plan View:

NE Corner - History of Corner =

1866, Apr. 6

1868, Aug. 5

No Date

1939, Jun. 29 -1971, Oct, 13 -

of Corner =

County Auditor's John Ball Survey Book Page 24 indicates usage of corner, but not type of monumentation.

"Stone & Bone" per County Auditor's John Ball Survey Book Page 333.

County Engineer's Secondary Road Plans indicate usage of corner, but not type of monumentation.

"Found Iron pipe 2" x 22" long set CM 12" underground" per County Engineers Fox Township Corner Ties Book #1 Page 20.

"FOUND STD. CONC MONU; S.C.M. 45" deep; I.P. 2" deep" per Land Corner Survey for lowa Highway Commission Proj. NO. F-520-6(7)—20-07.

"Found Iron Pin 2" Deep over Std. Conc. Mon." per Iowa DOT District 2 Field Book Page 11.

"Found iron pin 2" deep over std. conc. mon" per Corner Stone Survey made for IDOT Project 1976, Sep. 1 1977, Jan. 25 -

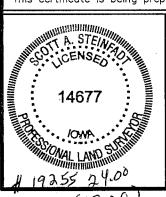
FN-520-6(5)--21-07. 2003. Jul. 29 - "FOUND ½ INCH I.PIN W/OUT ID. CAP" per County Recorder's Book 2004 04259. 2003 Jul. 29 - "FOUND ½ INCH I.PIN W/OUT ID. CAP" per County Recorder's Book 2004 04259.

Previous County Engineer's ties indicate that corner is monumented with "Found Iron Pipe. 2" x 22" long. Set CM 12" deep" with ties as shown above.

Corner Recovery =

Searched area with a metal detector and excavated a 1.0' x 0.7' deep hole at magnetic reading. Found a ½" x 2.8' iron rerod, Searched area with a metal detector and excavated a 1.0 % x 0.7 deep hole at magnetic reading. Found a ½ % x 2.8 iron rerod, 0.4' deep. Tied out and removed rerod and probed down rerod hole and hit nothing to 5.0' deep. Probed on all sides of excavated hole and hit concrete monument on East side of rerod, 3.7' deep. Continued excavating to 3.8' deep and found a 4" x 4" brass capped concrete monument stamped '4', '5', '8' and '9', 3.7' deep. Top of rerod was over monument, rerod was leaning slightly and probe just missed top of monument. Set a pink plastic cased magnet on East side of concrete monument below top for locating purposes only. Monuments found are 1.5' North of apparent centerline of traveled surface of gravel road East — West and in apparent centerline of traveled surface of gravel road for record, monuments found match that of record and record ties are within reason. Therefore reset 14" x 2.8' iron rerod over concrete monuments found match that of record and record ties are within reason. Therefore, reset $\frac{1}{2}$ " $\phi \times 2.8$ iron rerod over concrete monument to raise up monumentation and used it as the correct corner. Rerod is 0.4' deep. All ties are plumb distance.

This certificate is being prepared because there are no certificates on file for this corner.



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.

Stenfatt tt a

SCOTT A. STEINFADT, LS Date: 06/16/2009 License number: 14677

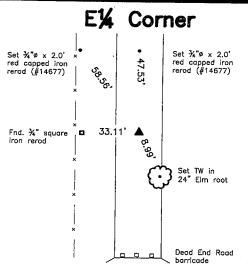
My license renewal date is December 31, 2010

Pages or sheets covered by this seal: 1, 2, & 3

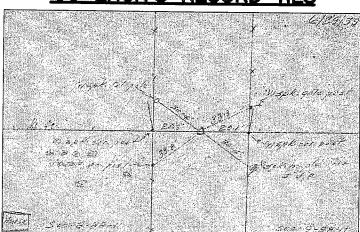
<u>List</u>	Corners to	<u>be Indexe</u>	<u>d</u>
Corners	Section	Twp	Range
NE Corner E¼ Corner SE Corner Center	8 8 8 8	T88N T88N T88N T88N	R11W R11W R11W R11W

Pg 1 of 3

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RECORD



Monument Description. Remarks, and Plan View:

E¼ Corner - History of Corner =

1866, Apr. 6 County Auditor's John Ball Survey Book Page 24 indicates usage of corner, but not type of monumentation.

1868, Aug, 5 -No Date

"Old Mou" per County Auditor's John Ball Survey Book Page 333.

County Engineer's Secondary Road Plans indicate usage of corner, but not type of monumentation.

"Found Iron Bar ½" x 24" long Set C.M. 12" underground" per County Engineer's Fox Township Corner Ties Book #1, 1939, Jun. 29 -Page 47.

"FOUND STD. CONC MONU; S.C.M. 31" deep; I.P. 2" deep" per Land Corner Survey for lowa Highway Commission 1971, Oct, 13 -

1971, Oct, 13 — "FOUND STD. CONC MONU; S.C.M. 31 deep; I.P. 2 deep per Lana Corner Survey for lowa migriway Commission PROJ. No. F-520-6(7)—20-07.

1976, Sep. 1 — "Found Iron Pin 2" Deep over Std Conc Mon" per lowa DOT District 2 Office Field Book Page 10.

1977, Jan. 25 — "Found iron pin 2" deep over std. conc. mon" per Corner Stone Survey made for IDOT Proj. fn—520—6(5)—21—07.

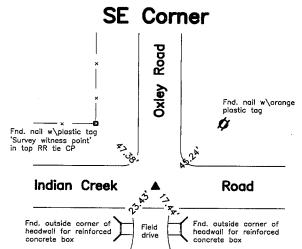
1978, Apr. 7 — County Recorder's Deed Book 535 Page 929 indicates usage of corner but not type of monumentation.

1986, Apr. 3 — "SET PIPE W/ALUM CAP ORANGE POST N. SIDE" per lowa DOT Proj. FN—520—6(21)—20—07 as—built plans.

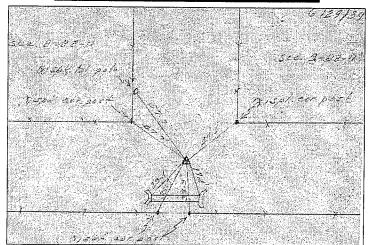
Previous Co Engr's ties indicate that corner is monumented with "Dug found nothing: chaining will not work — Set Iron Bar midway between fences" and "Found Iron Bar ½" x 24 Set CM 12" deep" with ties as shown above.

Searched area and found 1" O.D. aluminum capped iron pipe stamped 'IOWA — D.O.T. HWY. DIV. LAND CORNER DO NOT DISTURB', 0.3' exposed. Monument found is 34.0'± East of fenceline North — South. Location of monument found matches that of record and monument found matches that of record. Therefore, used 1" O.D. aluminum capped iron pipe 0.3' exposed as the correct corner. All ties are plumb distance unless indicated otherwise.

This certificate is being prepared because there are no certificates on file for this corner.



ENGR'S RECORD



Monument Description, Remarks, and Plan View:

SE Corner History of Corner = MONUMENT DESCRIPTION. INCLUDE: M 1868, Aug, 5 — No Date —

No Date

1939, Jun. 29 -

Stone per County Auditor's John Ball Survey Book Page 333.

County Engineer's Secondary Road Plans indicate usage of corner, but not type of monumentation.

"Found Lime stone 12" x 9" x 5" and Iron Bar 1" x 22" Long. Lowered evidence and set CM on top 12" deep" per County Engineer's Fox Township Corner Tie Book 1 Page 20.

"FOUND STD. CONC MONU, S.C.M. 17" deep" per Land Corner Survey for Iowa Highway Commission PROJ. NO. F-520-6(7)--20-07.

1976, Sep. 1

"Found Spike over STD Conc Mon." per IDOT District 2 Office Field Book Page 10.
"Found spk. over std. conc. mon" per Corner Stone Survey made for Iowa DOT Proj. No. FN-520-6(5)—21-07.
"FOUND NAIL" per County-Recorder's Book 317 Page 024. 1977. Jan. 25 -

Previous County Engineer's ties indicate that corner is monumented with "Found lime stone 12" \times 9" \times 5" and Iron Bar 1" \times 22" long. Lowered evidence and Set CM on top 12" deep and Stone & Iron Bar" on April 10 - 1933. Current County Engineer's Ties indicate corner is monumented with "CM" with ties as shown above

Corner Recovery =

Searched area with a metal detector and excavated a 1.0'\varphi x 0.5' deep hole at magnetic reading and found a bent 60d iron spike, 0.3' deep. Tied out straight portion of spike and removed. Continued excavating to 1.6' deep and found a 4" x 4" brass capped concrete monument stamped '8', '9', '16' and '17', 1.4' deep. Monument found is in apparent centerline of traveled surface of gravel road North. Location of monument found matches that of record, monuments found match that of record and record ties are within reason. Therefore, set a $\frac{34}{9}$ x 1.1' aluminum capped iron rerod (#14677) stamped '8', '9', '16', and '17' on center of brass capped concrete monument, 0.3' deep to raise up monumentation and used it as the correct corner. All ties are plumb distance.

This certificate is being prepared because there are no certificates on file for this corner.

Legend

BC = Nail with Bottle Cap

BP = Brace Post CP = Corner Post

CMP = Corrugated Metal Pipe
CM = 4" Sq Concrete Monument with

CX = Cut 'X'

GP = Gate Post

ID = Inside Diameter

ID = Inside Diameter

OD = Outside Diameter

PP = Power Pole

PW = Nail with Plastic Washer

RCP = Reinforced Concrete Pipe

RH = Red Head (Nail in wire)

ROW = Right of Way

RW = Nail with Reflective Round Washer

R/W = Iron ROW Rall
SFP = Steel 'T' Post
SW = Nall with Square Metal Washer
TP = Telephone Pedestal
TW = Nall with Round Metal Washer
WFP = Wood Fence Post
X = X Nalls

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Center

East bound lane Hwy 20

South edge of PCC pavement

Fnd. CM ▲ ⁴.>3, 69.47' Fnd. CM 58.09' × I Set TW

Monument Description, Remarks, and Plan View:

History of Corner ≃

1866, April. 6 - "Mound" per County Auditor's John Ball Survey Book Page 24.

1976, Sep. 23 - "Found Granite Stone 6" Deep" per Iowa DOT District 2 Office Field Book Page 9.

1977, Jan. 25 - "Found granite stone 6" deep" per Corner Stone Survey made for Iowa DOT Proj. No. FN-520-6(5)-21-07.

1977, Oct. 7 - County Recorder's Book 535 Pages 72, 613 and 964 indicates usage of corner but not type of monumentation.

1986, Apr. 3 - "GRANITE STONE 6" DEEP. ORANGE POST EAST SIDE" per Iowa DOT AS-BUILT Plans for Proj. No.

FN-520-6(5)--35-07.

Previous and current Co Engr's ties do not indicate that corner is monumented.

Searched area visually and excavated a 1.5'Ø x 1.2' deep hole at T-post with orange plastic sleeve and found a 9" x 12" bluish gray granite stone with high point, 0.9' deep matching IDOT reference ties. Set mag nail in high point of stone and placed a pink plastic cased magnet on North side of stone below high point for locating purposes only. Monument found is 81.5' South of South edge of PCC pavement East — West and 1.2' North of fenceline East — West. Location of monument found matches that of record, monument found matches that of record and record ties are within reason. Therefore, used Mag nail in high point of bluish gray granite stone as the correct corner. All ties are plumb distance.

This certificate is being prepared because there are no certificates on file for this corner.

Legend

= Nail with Bottle Cap = Brace Post = Corner Post CP

CMP = Corner Post
CMP = Corrugated Metal Pipe
CM = 4" Sq Concrete Monument with
1/2"ø iron rerod in center (tie to rerod)
CX = Cut 'X'
GP = Gate Post.

ID = Inside Diameter
OD = Outside Diameter
PP = Power Pole
PW = Nail with Plastic Washer
RCP = Reinforced Concrete Pipe
RH = Red Head (Nail in wire)
ROW = Right of Way
RW = Nail with Reflective Round Washer

R/W = Iron ROW Rail
SFP = Steel 'T' Post
SW = Nail with Square Metal Washer
TP = Telephone Pedestal
TW = Nail with Round Metal Washer
WFP = Wood Fence Post
X = X Nails

Pg 3 of 3