Doc ID: 004947440001 Type: GEN Kind: CORNER Recorded: 10/23/2012 at 10:17:21 AM Fee Amt: \$7.00 Page 1 of 1 Black Hawk County Iowa JUDITH A MCCARTHY RECORDER

File 2013-00008234

Paul H. Helland, 1107 Technology Parkway, Cedar Falls, Iowa 50613-6951, (319)-266-0161 UNITED STATES PUBLIC LAND SURVEY CORNER CERTIFICATE **OF** LAND SURVEY MONUMENTS SITUATED IN SECTION NO._ 31__, TOWNSHIP NO._ 87 NORTH, RANGE **BLACK HAWK** WEST OF THE FIFTH PRINCIPAL MERIDIAN, NO. 12 COUNTY, IOWA. MISC. BK 332 PG 496 PREVIOUSLY RECORDED IN _ (SHOW REASON FOR PREPARING THIS CERTIFICATE, THE EVIDENCE AND DETAILED PROCEDURES USED IN ESTABLISHING THE CORNER POSITIONS AND MONUMENTATION FOUND OR PLACED.) MONUMENT DESCRIPTION AND REMARKS: REMAINING REFERENCE TIES DIFFER SLIGHTLY. SURVEY COMPLETED IN THE SW 1/4 OF SEC. 30-T87N-R12W. N 1/4 CORNER: USPLSCC MISC. BOOK 332 PAGE 496 DATED 12/5/98 CALLS FOR [FOUND 5/8" REBAR FLUSH W/A.C.C. SURF. IN CL ROAD.]. FOUND NO.5 REBAR FLUSH WITH A.C.C. IN CENTERLINE OF ROAD AND IN LINE WITH FENCES RUNNING NORTH AND SOUTH. PLAN VIEW (SHOW A MINIMUM OF THREE REFERENCE TIES TO DURABLE PHYSICAL OBJECTS, RELEVANT MONUMENTS AND PHYSICAL CONDITIONS THAT WILL ENABLE RECOVERY OF THE CORNER.) CENTER SEC. 30-T87N-R12W FOUND PINK GRANITE STONE FLUSH 31 $(1.3'\pm N-S \times 0.5'\pm E-W \text{ (TOP VIEW)} \times 1.5'\pm)$ PER DOC. NO. 2007016345 N 00°27' W 2619.4' (37.70 Chains/2488.2')b (NOT TO SCALE) FOUND "X" NAILS E FACE CORNER POST FOUND "X" NAILS NW CORNER N FACE UTILITY POLE SEC. 31-T87N-R12W FOUND NO. 5 REBAR IN A.C.C. PAVEMENT 35°161/4' PER DOC. NO. 2007027123 -60.69'-(*60.55')a* 144°00' N 1/4 CORNER TAMA ROAD (A.C.C. PAVEMENT) N 88°38½' W 2711.3' 12.6 (41.68 Chains/2750.9')b (FIELD ENTRANCE (6/20) 115°151/21 63 LEGEND 28°281/4' (0.0')a PER USPLSCC BK 332 PG 496 DATED 12/5/98 FOUND "X" NAILS NW FACE FENCE POST (0.0')b PER AUDITOR'S SURVEY RECORD BK 1 PG 375 DATED 6/5/1869 SET "MAG" NAIL N FACE CORNER POST (BEARINGS ARE ASSUMED) *HELLAND ENGINEERING & SURVEYING, LTD.

HELLAND

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1107 Technology Parkway Cedar Falls, Iowa 50613-6951

(319)-266-0161

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 lowa.

and I

License Number 6505 My license renewal do My license renewal date is December 31, 2013. All pages or sheets are covered by this seal except: SHINER = 8D NAIL & 1 5/16"Ø METAL SHINER
BRASS TAG = 8D NAIL & 13/16"Ø BRASS TAG
OPC = PLASTIC CAP (0=ORANGE, R=RED, Y=YELLOW)
(00") RECORDED AS FILE NAME: 12-231-24.DWG

LIST CORNERS TO BE INDEXED			
CORNER	SECTION	TOWNSHIP	RANGE
N 1/4 CORNER	31	87N	12W
S 1/4 CORNER	30	87N	12W