Doc ID: 005431010001 Type: GEN Kind: CORNER Recorded: 03/28/2014 at 02:52:29 PM Fee Amt: \$7.00 Page 1 of 1 Black Hawk County Iowa JUDITH A MCCARTHY RECORDER

File 2014-00017279

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. 20 , TOWNSHIP NO.\_ 87 NORTH, RANGE WEST OF THE FIFTH PRINCIPAL MERIDIAN, **BLACK HAWK** COUNTY, IOWA. PREVIOUSLY RECORDED IN N/A (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: NO USPLSCC ON FILE. SURVEY COMPLETED IN THE E 1/2 OF THE NE 1/4 OF SEC. 20-T87N-R12W. E 1/4 CORNER: WPA CHANING NOTES (NO DATE) CALLS FOR [FOUND NIGGERHEAD 14" x 6" x 5"]. BLACK HAWK COUNTY CORNER STONE TIES DATED 12/06/1939 CALLS FOR [FOUND NIGGERHEAD 14" x 6" x 5" LOWERED EVIDENCE IN PLACE AND SET CM ON TOP WITH CAP MARKED 20 + 21 SET TOP OF CM 12" DEEP]. BLACK HAWK COUNTY ENGINEER TIES (NO DATE) CALLS FOR [CONCRETE MONUMENT]. FOUND STANDARD CONCRETE MONUMENT WITH BRASS CAP 3.1 FEET DEEP, SET NO. 4 REBAR w/OPC #6505 ABOVE. 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.) 20 **NE CORNER** SEC. 20-T87N-R12W FOUND NO. 5 REBAR 8 (NOT TO SCALE) IN A.C.C. PAVEMENT °52¾ PER 336 MISC. 878 ≶ 2641.9 SW CORNER SE 1/4 NE 1/4 SET NO. 4 REBAR w/OPC #6505 159°41' FOLIND "X" NAILS SW FACE BRACE POST 35.84 16°34' N 89°26' W 1317.0' 35.67 33.00 14°50' .33.18 FOUND "X" NAILS W FACE CORNER POST SET NO. 4 REBAR w/OPC #6505 168°55' E 1/4 CORNER SET BRASS TAG E FACE LONE WOOD POST $9.5' \pm$ 9.5'± **LEGEND** COTTER ROAD (ROCK) (0.0')a PER WPA CHAINING NOTES (BEARINGS ARE ASSUMED) HELLAND ENGINEERING & SURVEYING, LTD.



HELLAND

6505

ZAWO1 TO

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 Professional-Land Surveyor under the laws of the State of lowa. Faul n. Hellallo License Number 6505 My license renewal date is December 31, 2015. 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=0RANGE, R=RED, Y=YELLOW) (00') RECORDED AS FILE NAME: 14-107-22.DWG (00') RECORDED AS

LIST CORNERS TO BE INDEXED			
CORNER	SECTION	TOWNSHIP	RANGE
E 1/4 CORNER	20	87N	12W
W 1/4 CORNER	21	87N	12W