Doc ID: 005149220001 Type: GEN Kind: CORNER Recorded: 05/15/2013 at 03:30:59 PM Fee Amt: \$7.00 Page 1 of 1 Black Hawk County Iowa JUDITH A MCCARTHY RECORDER

File 2013-00023683

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. 18 , TOWNSHIP NO._ 90 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 SE 1/4 SW FRL 1/4 & SW 1/4 SE 1/4 OF SEC. 7-T90N-R12W. NE CORNER OF NW FRL 1/4 NW FRL 1/4: NO BLACK HAWK COUNTY ENGINEER TIES AVAILABLE. SET "MAG" NAIL 0.2' SOUTH OF CENTER LINE ON STRAIGHT LINE BETWEEN NORTHWEST CORNER AND NORTH 1/4 CORNER BASED ON PRORATION OF ORIGINAL WPA CHAINING NOTES. 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.) **NE CORNER** NW FRL 1/4 SW FRL 1/4 SEC. 7-T90N-R12W SET NO. 4 REBAR 18 N 00°49¼ W 2649.85 w/OPC #6505 (NOT TO SCALE) NW CORNER SEC. 18-T90N-R12W &. &. SET NO. 4 REBAR w/OPC #6505 SET NO. 4 REBAR FOUND NO. 5 REBAR w/OPC #6505 IN A.C.C. PAVEMENT PER FEE BK #2006 7400 11°33' 86.09 18.06 38°411/4 75.00 NE CORNER OF SFT "MAG" NAII S 89°15' W 1306.25 1/4 NW FRL IN A.C.C. PAVEMENT 04°19' (1306.0')d 70.07 N 89°15' E 11.8 49.27 161°57¾¹ (ROCK SHOULDER) 143°29'

HELLAND ENGINEERING & SURVEYING, LTD.

SET PUNCH HOLE 3RD VALLEY FROM END OF 24"Ø C.M.P.

1107 Technology Parkway Cedar Falls, Iowa 50613-6951 (319)-266-0161

E. CEDAR WAPSI RD. (A.C.C. PAVEMENT)

LEGEND

(0.0')d PER WPA CHAINING NOTES BK PG 32

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 tand Surveyor under the laws of the State of lowa. Paul H. Helland License Number 6505 My license renewal date is December 31, 2013. All pages or sheets are covered by this seal except: LOC 5/13 HÉLLAND 6505 AWO/

SHINER = 8d NAIL & 1 5/16"Ø METAL SHINER

BRASS TAG = 8d NAIL & 13/16 Ø BRASS TAG OPC = PLASTIC CAP (O=ORANGE, R=RED, Y=YELLOW) (00') RECORDED AS FILE NAME: 13-146-53.DWG

N 1/4 CORNER

SEC. 18-T90N-R12W FOUND NO. 5 REBAR IN A.C.C. PAVEMENT PER FEE BK #2006 7401

LIST CORNERS TO BE INDEXED			
CORNER	SECTION	TOWNSHIP	RANGE
NE COR. NWFRL 1/4 NWFRL	1/4 18	90N	12W
SE COR. SWFRL 1/4 SWFRL	1/4 7	90N	12W
SW COR. SE 1/4 SWFRL 1/4	7	90N	12W
NW COR. NE 1/4 NWFRL 1/4	18	90N	12W

Roc

(BEARINGS ARE ASSUMED)

FIELD ENTRANCE)