Fee Amt: \$7.00 Page 1 of Black Hawk County Iowa SANDIE L. SMITH RECORDER

File 2015-00012474

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._ 16 , TOWNSHIP NO. 89 NORTH, RANGE WEST OF THE FIFTH PRINCIPAL MERIDIAN, **BLACK HAWK** COUNTY, IOWA. PREVIOUSLY RECORDED IN 345 MISC. 682 (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: ONLY TWO REFERENCE TIE REMAINS. SURVEY COMPLETED IN THE SE 1/4 OF SEC. 8-T89N-R14W & S 1/2 OF SEC. 9-T89N-R14W. S 1/4 CORNER: NO BLACK HAWK COUNTY ENGINEER'S REFERENCE TIES AVAILABLE. USPLSCC 345 MISC. 682 DATED 2/12/2002 [FOUND PINCHED PIPE 2" DEEP]. FOUND 11/4" o.d. IRON PINCHED PIPE 0.3' DEEP, ALSO FOUND 1/2" SQUARE TWIST PIN 0.35' NORTHEASTERLY OF SAID PINCHED PIPE 0.1' DEEP. UTILIZED SAID 11/4" o.d. IRON PINCHED PIPE AS CORNER. 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.) NW CORNER SW 1/4 SE 1/4 SEC. 9-T89N-R14W **LEGEND** 6 FOUND NO. 4 REBAR WOPC #6505 1.0 DEEP IN CULTIVATED FIELD (0.0')c PER WPA CHAINING NOTED PER FEE BK #2003 20835 (0.0')d PER PLAT OF SURVEY DATED 1/20/2003 (NOT TO SCALE) FEE BK #2003 20834 N 00°36' W 1325.4 (N 00°36'15" W 1325.4')d (0.0')i PER USPLSCC DATED 2/12/2002 345 MISC 682 FOUND END OF BOTTOM BOLT 12" x 12" CONCRETE POST SET NO. 4 REBAR w/OPC #6505 33 01°181/2' 8 32.61 180°081/41 113°361/3 W. 12TH STREET (ROCK) S 89°56'10" W 1324.45' (1324.3')c 32.42 N 1/4 CORNER 77.98 64°56¾' SW CORNER SE 1/4 SW 1/4 SEC. 9-T89N-R14W FOUND "X" NAILS N FACE CORNER POST SET NO. 4 REBAR w/OPC #6505 SET BRASS TAG NW FACE UTILITY POLE (BEARINGS ARE ASSUMED)



ZAWO1

HELLAND ENGINEERING & SURVEYING, LTD.

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 Iowa.

Paul H. Helland 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	5/16"Ø METAL SHINER	DRAWN BY: JAL
BRASSTAG = 8d. NAIL 8		13 (14 (14 (14 (14 (14 (14 (14 (14 (14 (14
OPC = PLASTIC CAP (0 =	ORANGE, R=RED, Y=Y	ELLOW)
(00') RECORDED AS		-255-924.DWG

LIST CORNERS TO BE INDEXED				
CORNER	SECTION	TOWNSHIP	RANGE	
N 1/4 CORNER	16	89N	14W	
S 1/4 CORNER	9	89N	14W	