INDEX 1 BLACK HAWK COUNTY, IOWA:ss FEE BOOK # 2005 25729

PROOF FILED FOR RECORD MAY 6

2005 , AT 1:00 P M. FEE 1-5.00X-1.00X

COMPARED

BLACK HAWK COUNTY RECORDER

PAUL HELLAND

## Paul H. Helland, 1107 Technology Parkway, Cedar Falls, Iowa 50613-6951, (319)-266-0161 UNITED STATES PUBLIC LAND SURVEY CORNER CERTIFICATE LAND SURVEY MONUMENTS SITUATED IN SECTION NO. <u>18</u>, TOWNSHIP NO.<u>89</u>NORTH, RANGE \_\_\_WEST OF THE FIFTH PRINCIPAL MERIDIAN, BLACK HAWK COUNTY, IOWA. 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: No corner certificates on file. Survey completed in the SE 1/4 NW 1/4 of Sec. 17-T89N-R11W. NE CORNER: Black Hawk County Engineer reference ties dated 8/20/1944 call for "concrete monument w/brass cap." Found concrete monument w/brass cap 1.4' deep. Set No. 4 rebar (1.0' long) w/orange plastic cap #6505 above. NE CORNER SE 1/4 NE 1/4: No Black Hawk County Engineer reference ties exist. Surveyor's Record Book 1 (big book) Page 118 in the Auditor's Office calls for "Iron Bar" at corner. Found ½" square iron twist pin 2.3' deep, set No. 4 rebar w/orange plastic cap #6505 above, 0.2' deep. 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 Set shiner S face 11'± 15'± 18 4"x6" wood post of 1335.2' 12½ Chains/1328.25')§ Telephone sign DETAIL "A' N 01°143' W (NOT TO SCALE) 54.53 **NE CORNER** 121 /20. E. DONALD STREET (Rock) (field entrance) Southerly inside P.C.C. 48.78 corner of box culvert `46.67' (see Detail "A") GROVE ROAD (Rock) N. PILOT GROVE ROAD NE face @ base of 3"Ø steel corner post in P.C.C. base 2.5'± 12'± NE CORNER OF SE 1/4 NE 1/4 PILOT Set 16d nail & shiner 2'± up SW face 33.56' 35.30 24"Ø<sup>'</sup>tree S 89°5034' E BARCLAY ROAD 2666.6 (Rock) (00.00')§ Per Auditor's Survey dated 7/12/1866 12½ Chains/1328.25')§ N 01°14½' W -NE Corner SE 1/4 NW 1/4 45.61

HELLAND ENGINEERING & SURVEYING, LTD. 1107 Technology Parkway Cedar Falls, Iowa 50613-6951 (319)-266-0161

shiner = 8d nail & 1 15/16"Ø metal shiner

(00') Recorded As

Sec. 17-T89N-R11W Found 1/2" square iron twist pin

File Name: 05-166c1.dwg

(Bearings based upon Geodetic North)

LAND HELLAND 6505 AWO\

1325.0

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.

All pages or sheets are covered by this seal except:

Set shiner N face

E 1/4 Corner

utility pole

Paul H. Helland License Number 6505 My license renewal date is December 31, 2005.

Found concrete monument "X" cut on top

LIST CORNERS TO BE INDEXED			
CORNER	SECTION	TOWNSHIP	RANGE
NE CORNER	18	89N	11W
NE CORNER SE 1/4 NE 1/4	18	89N	11W