

HELLAND ENGINEERING & SURVEYING

Jeffrey P. 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. 21, TOWNSHIP NO. 87 NORTH, RANGE
NO. 14 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.)

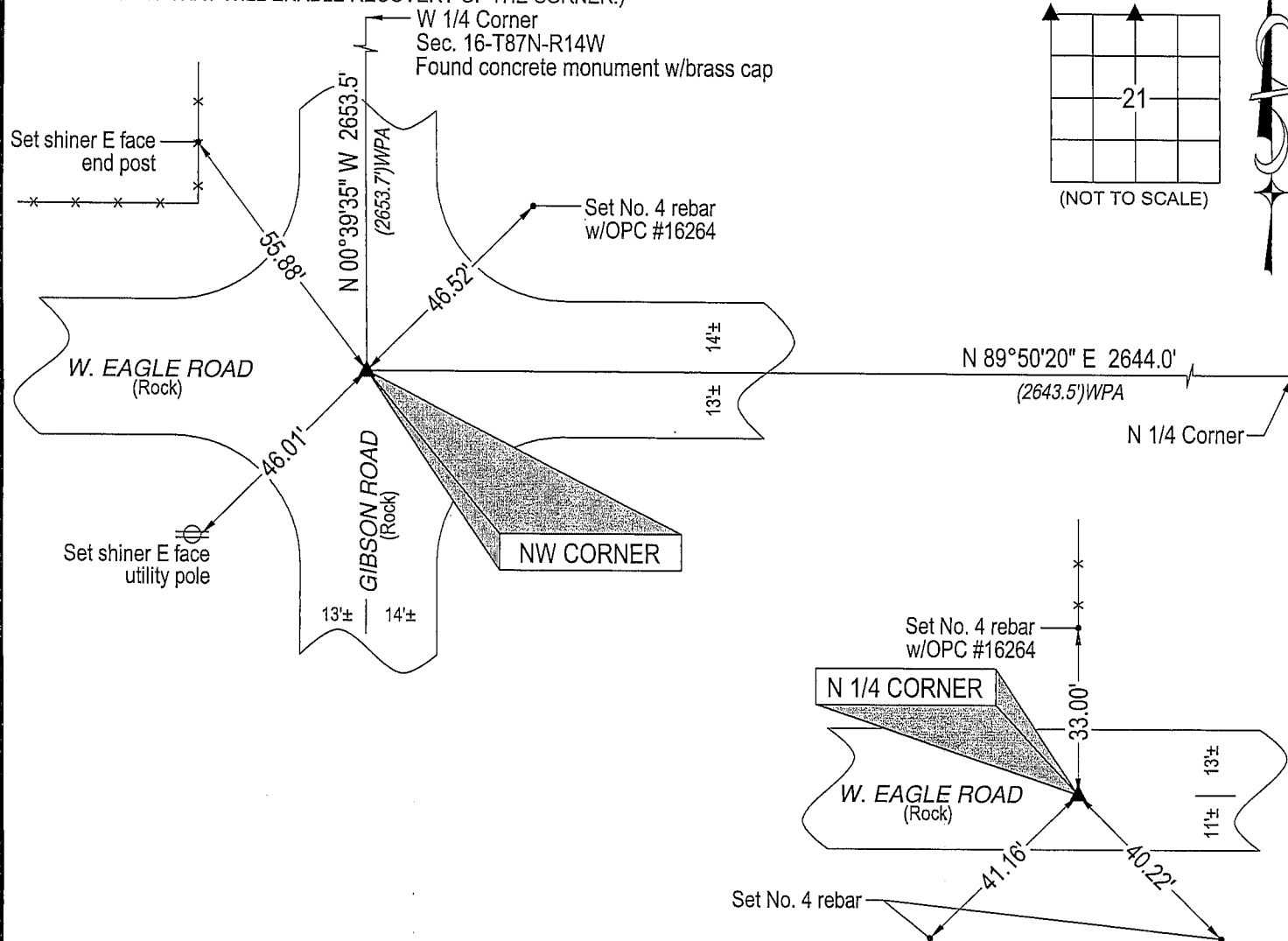
MONUMENT DESCRIPTION AND REMARKS:

No USPLSCC on file. Survey completed in the W 1/2 of Sec. 16-T87N-R14W.

- N 1/4 CORNER: Black Hawk County Engineer reference ties dated 9/7/1938 calls for standard concrete monument. All ties obliterated. Found concrete monument w/brass cap 0.6' deep with magnetic detection on East side.
- NW CORNER: Black Hawk County Engineer reference ties dated 7/1946 calls for standard concrete monument. All ties obliterated. Found No. 7 rebar 1' long above concrete monument w/brass cap (1.2' deep). No. 7 rebar is 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.)



(Bearings are based upon Geodetic North)



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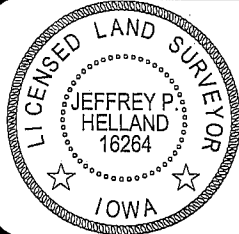
shiner = 8d nail & 1 15/16"Ø metal shiner
OPC = Plastic cap (O=orange, R=red, Y=yellow)

(00') Recorded As

File Name: 05-257c1.dwg

LIST CORNERS TO BE INDEXED

CORNER	SECTION	TOWNSHIP	RANGE
N 1/4 CORNER	21	87N	14W
NW CORNER	21	87N	14W



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 Iowa.

Jeffrey P. Helland 9/20/05
Jeffrey P. Helland
License Number 16264
My license renewal date is December 31, 2005.
All pages or sheets are covered by this seal except: