

U.S. PUBLIC LAND SURVEY MONUMENT RECORD

For Public Land Survey Corners in the

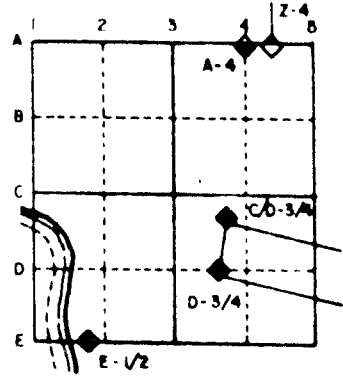
T. 4 N., R. 13 E

CORNER CODE INDEX

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PLACE MONUMENT SYMBOL (◆) AT PROPER LOCATION ON ABOVE INDEX

EXAMPLE



M. LTON TWP
ROCK COUNTY WI

IF AVAILABLE
STATE PLANE COORDINATES

North (Y) 280,812.02 Eleve. (Z) _____
 East (X) 2,25A,272.0A Zone _____
 NAD83(1991)
 Hor. Datum _____ Vert. Datum _____

(a.) ◆ CORNER MONUMENT ○ WITNESS MONUMENT

LAT 42-45-55.64954
 LON 88-56-08.82793
 NIS 299,246.35
 E/W 516,639.62

Scale 0.9999975336

θ +0-05-33.5

BEARINGS ARE BASED ON:

NAD83(1991) COORDINATES WERE PROVIDED BY STRAND ASSOCIATES FOR STH 26 PROJECT. CONVENTIONAL TRAVERSE WAS USED TO CONNECT SECTION CORNERS TO DOT GPS STATIONS. GPS STATIONS WERE ESTABLISHED PRIOR TO ROCK COUNTY'S GPS NETWORK. STRAND ASSOCIATES USED A SCALE FACTOR OF 0.9999950000 FOR REDUCING GROUND TO GRID DISTANCE. I USED STRANDS' STATE PLANE COORDINATES TO COMPUTE THE ABOVE LATITUDE, LONGITUDE, COUNTY COORDINATES, SCALE FACTOR, AND ANGLE BETWEEN THE TRUE NORTH AND COUNTY MAPPING PROJECTION NORTH.

FIELD BOOK _____ PAGE # _____

SHOW A PLAN VIEW DRAWING DEPICTING THE CORNER MONUMENT AND SURROUNDING PHYSICAL FEATURES, INCLUDING THE EXCAVATION AREA AND DEPTH. THE CORNER MONUMENT SHALL HAVE THE FOLLOWING CHARACTERISTICS: 1) HAVE AT LEAST TWO PREDETERMINED BREAK-OFF POINTS. 2) IF BROKEN, LEAVE A PERMANENTLY MAGNETIZED REMNANT AT THE ORIGINAL POINT. 3) MUST BE EXTENDABLE. 4) THE CAP IS INSCRIBED ROCK COUNTY SURVEY MONUMENT - PENALTY FOR DISTURBING MARKER. 5) OR AN EXISTING CUT LIMESTONE. AN IRON PIPE 1 1/2" x 4" (MINIMUM) MAY BE USED IN AREAS WHERE GROUND WATER IS WITHIN ONE FOOT OF THE SURFACE. IF THE CORNER IS OCCUPIED BY AN IMPROVEMENT (MANHOLE, BURIED CABLE, ETC) ANY DURABLE, DISTINCT MONUMENT MAY BE USED. CORNERS SHALL BE REFERENCED WITH AT LEAST 4 DURABLE WITNESS MONUMENTS. WITNESS MONUMENTS SHALL BE MADE OF CONCRETE, NATURAL STONE, IRON OR OTHER EQUALLY DURABLE MATERIAL, EXCEPT WOOD. DESCRIBE THE CORNER AND THE WITNESS MONUMENTS.

CORNER CODE:
X17(1)

(b) Describe any record evidence, monument evidence, occupational evidence, testimonial evidence or any other material evidence you considered, and whether the monument was found or placed.

N/A

(c) Was the corner restored through acceptance of (1) an obliterated evidence location, or, (2) a found perpetuated location?

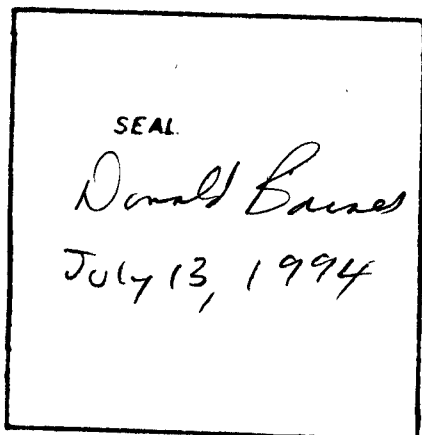
NA

(d) Describe any material discrepancy between the location of the corner as restored or reestablished and the location of that corner as previously restored or reestablished by distance and direction. Show the discrepancy on the plan view drawing under (a), above. Show the distances between the corner as previously restored or reestablished and (1) the corner as restored or reestablished, and (2) to at least 4 of the witness monuments shown on the drawing in (a), above.

NA

(e) Was the corner reestablished through lost corner proportionate methods? If so, show the method, including the directions and distances to other public land survey corners used as evidence or used for proportioning in determining the corner location.

I, _____, hereby certify that the corner points as identified by the corner code index were, in a field survey on _____, established, re-established, monumented, re-monumented, recovered or restored as expressed below and in conformance with the regulations and rules as required in the current manual of survey instructions of the United States Department of Interior, Bureau of Land Management.



COUNTY SURVEYOR FILING DATA

Date of Computer Entry _____

Date Received _____

Date Microfilmed _____

Treasurer's Receipt No. _____

Number of Included Sheets _____

AFFIX YOUR LAND SURVEYOR SEAL. CORNER CODE X17(1)