

U.S. PUBLIC LAND SURVEY MONUMENT RECORD

For Public Land Survey Corners in:

WI ADMINISTRATIVE CODE A-E 7.08 REQUIREMENT

T. 1N., R. 12E

BELOIT TWP TWP

CORNER CODE INDEX

ROCK COUNTY WI

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
A																									
B																									
C	6																								
D																									
E																									
F																									
G	1																								
H																									
J																									
K																									
L	18																								
M																									
N																									
O																									
P	19																								
Q																									
R																									
S																									
T	30																								
U																									
V																									
W																									
X	31																								
Y																									
Z																									

IF AVAILABLE
ROCK COUNTY COORDINATES PREFERRED

North 220,001.85 Elev. _____

East 464,549.26

Hor. Datum COUNTY Vert. Datum _____

LATITUDE _____ ELLIPS. HT. _____

LONGITUDE _____

GPS (X) _____ TRAVERSE (X) _____

BASED ON THE FOLLOWING CONTROL:

PLACE MONUMENT SYMBOL AT PROPER LOCATION ON ABOVE INDEX

CORNER MONUMENT

WITNESS MONUMENT

(a)

BEARINGS ARE BASED ON:

FIELD BOOK _____ PAGE # _____

SHEET 1 OF 5

SHOW A PLAN VIEW DRAWING DEPICTING THE CORNER MONUMENT AND SURROUNDING PHYSICAL FEATURES, INCLUDING THE EXCAVATION AREA AND DEPTH.

PLANNING & ZONING COMMITTEE ADOPTED THE ABOVE FORM ON 12/2/1982

CORNER CODE L-1

BE554/BE4029

(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.

1833 SEP MULLETT NORTH ON EAST SIDE SECTION 13

2211 STREAM 3.96' CROSSES S.W.
2640 SET QUARTER SECTION POST BUR OAK 18 S77W 280.5 & BUR OAK 18 N71 1/2W 252.78'. (E 1/4 COR SEC 13).
4108.5 STREAM 3.96' CROSSES S.E
5148' LEAVE WET PRAIRIE & MARSH
5280 SET POST CORNER SECTIONS 12 & 13 BUR OAK 14 N13W 0.34, BUR OAK 12 S7E 0.81

LAND MOSTLY LEVEL AND WET.

1871 COLLINS NEWARK REMONUMENTATION FIELD NOTES. NORTH ON EAST LINE OF 13. VARIATION 5

2293.5 BROOK
2447.94 BROOK
2456.52 BROOK
2488.2 BROOK
2547.6 BROOK
2560.8 BROOK
2663.76 SET 1/4 STONE

CONTINUED NORTH. SAME VARIATION

5327.52 SET STONE FOR CORNER 12 & 13 BY STUMP AND ROOTS OF WITNESS TREES.

1863 LOCKE VOL 1 PG 186 SEC 13 NEWARK TWP SET BL. O. STAKE & 4 HARD HEADS AROUND IT, 2657.16 TO NE COR SEC 13, 2657.16 TO SE COR SEC 13, 2637.36 TO CENTER OF SEC 13.

1878 RUGER VOL 2 PG 260 SEE SURVEY SEC 13 LOCKE. CALLS FOR E 1/4 COR SEC 13 NORTH OF THE W 1/4 COR SEC 18. 2657.16 TO NW & SW CORNERS OF SEC 18. USED COR TO SUBDIVIDE SEC 18. VERIFIED JOG IN ORIGINAL COUNTY SURVEYOR'S VOL 2 PG 260 RECORDS.

1960 BATTERMAN JR. SET CONCRETE MON AT WEST 1/4 COR SEC 18, 2664.40 TO NW COR SEC 18, 2664.40 TO SW COR SEC 18 & REFERENCED SAME.

LAND OWNER SAID DNR TRAPPED THE BEAVERS AND BLEW UP THEIR DAM LAST WINTER. FROM THE DIGITAL AIR PHOTOS IT APPEARS THAT THE WIDTH OF THE BROOK INCREASED SUBSTANTIALLY BECAUSE OF THE BEAVER DAM. E 1/4 COR SEC 13 FALLS IN THE BROOK. SEARCHED & FOUND NOTHING. RESTORED THE W 1/4 CORNER OF SEC 18 ON LINE WITH SE COR SEC 13 AND E 1/4 COR SEC 13 MIDWAY BETWEEN THE NW & SW CORNERS OF SEC 18. ORIGINAL GOVERNMENT SURVEYOR DID NOT ESTABLISH THE CORNER.

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

NO

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.

RUGER'S DISTANCES INDICATES THAT EITHER HIS W 1/4 COR WAS BASED ON A JOG AT THE NW COR OF SEC 18 OR THE E 1/4 COR SEC 13 AND THE W 1/4 COR OF SEC 18 ARE COMMON. SINCE HARRISON CLEARLY STATES THAT HE SET A COR TO SEC 18 & 19 AFTER FINDING THE SE COR SEC 13, IT IS MY OPINION THAT THE W 1/4 COR OF SEC 18 SHOULD BE PLACED MIDWAY BETWEEN THE NW & SW CORNERS OF SEC 18.

SEE ENCLOSED SHEET OF RECORDS INDICATING JOGS ON WEST LINE OF TOWNSHIP.

L-1

(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 the corner location.
YES

I, Donald Barnes, hereby certify that the corner points as identified by the corner code index were, in a field survey on, APRIL 1998, 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

seal

Date of computer entry _____

Date microfilmed _____

Number of included sheets _____

CORNER CODE

Donald Barnes

EMBOSS LAND SURVEYOR SEAL

A-E 7.08 REQUIREMENT

Oct 9, 1998

2-1

HARRISON SURVEYED THE FOLLOWING ROCK COUNTY TOWNSHIPS IN THE FOLLOWING ORDER:

		FIELD NOTE JOGS		PLAT	ACTUAL
		1833	ON WEST BNDY		
MARCH 14-17	1833	AVON SOUTH HALF	NO	1COR	NO
OCT 28-NOV 4	1833	PORTER	FEW	ALL	ALL
NOV 5-11	1833	UNION	YES	ALL	ALL
NOV 27-DEC 1	1833	CENTER	MOST	ALL	ALL
DEC 1-7	1833	MAGNOLIA	FEW	ALL	ALL
DEC 14-18	1833	JANESVILLE WEST HALF	NO	NO	NO
DEC 20-27	1833	PLYMOUTH	YES	NO	NO
		1834			
JAN 26-FEB 2	1834	AVON NORTH HALF	NO	1COR	NO
MARCH 8-13	1834	NEWARK	NO	NO	NO
MARCH 13-18	1834	SPRING VALLEY	NO	ALL	ALL
MARCH 16-22	1834	BELOIT WEST HALF	FEW	NO	FEW
MARCH 23-28	1834	ROCK WEST HALF	NO	NO	NO
MARCH 31 - APR 4	1834	FULTON WEST HALF	NO	NO	NO

IN CENTER & PORTER TWP ALL THE CLOSURES OF THE WEST BOUNDARY WERE LARGE AND HARRISON SPECIFICALLY STATES SETTING A POST & RAISING A MOUND FOR MANY OF THE CORNERS. THE PLAT ALLS FOR JOGS AT ALL POINTS ALTHOUGH THE FIELD NOTES DO NOT STATE SO. THE PROBLEM IS THE FIELD NOTES, ORIGINAL PLAT, AND FIELD HISTORY ARE NOT ALWAYS IN HARMONY.

THE FOLLOWING RECORDS SHOW THAT THE ORIGINAL SURVEYOR, HARRISON, PLACED N/S JOGS AT THE SECTION CORNERS BETWEEN BELOIT & NEWARK TOWNSHIPS FROM THE SW COR SECTION 31 BELOIT TOWNSHIP TO THE NW CORNER OF SEC 19. THE ORIGINAL GOVERNMENT PLAT CALLS FOR ALL THE CORNERS BETWEEN NEWARK AND BELOIT TOWNSHIPS TO BE COMMON. THE QUESTION WHY DID HARRISON CHANGE HIS FIELD PROCEDURES FOR THE NW COR SEC 18 AND THE NW COR SEC 7. THE CLOSURES WERE GREATER THAN 10.56' AT THE SW COR SEC 30 WHERE HE ESTABLISHED THE CORNER. ALSO WHY DIDN'T THE ORIGINAL PLAT REFLECT HIS JOGS AS THEY DID IN PORTER & CENTER TOWNSHIPS.

521 E-1 NW COR SEC 7 (COMMON)

1834 HARRISON FIELD NOTES WEST BETWEEN SEC 6 & 7
5161.2 INT. WEST BOUNDARY 31.02' SOUTH OF POST MARKED SAME FOR COR TO SEC 6 & 7.

541 J-1 NW COR SEC 18 (COMMON)

1834 HARRISON FIELD NOTES WEST BET 7 & 18
5175.72 INT. WEST BOUNDARY AT NORTH EDGE OF MARSH 61.38' SOUTH OF POST MARKED SAME FOR 7 & 18

554 L-1 W 1/4 COR SEC 18 (JOG)

1878 RUGER VOL 2 PG 260 SEE SURVEY SEC 13 LOCKE. CALLS FOR E 1/4 COR SEC 13 NORTH OF THE W 1/4 COR SEC 18. 2657.16 TO NW & SW CORNERS OF SEC 18. VERIFIED MAP JOG IN ORIGINAL COUNTY SURVEYOR'S VOL 2 PG 260 RECORDS.

561 N-1 NW COR SEC 19 (JOG)

1834 HARRISON FIELD NOTES WEST BET. SECS 18 & 19 RAND.
5197.5 INTERSECTED WEST BOUNDARY 59.4' SOUTH OF POST IN EAST EDGE OF MARSH} SET COR TO SEC 18 & 19 MARKED POST.

1878 RUGER VOL 2 PG 260 SHOWS THE CORNER AS BEING SOUTH OF THE SE COR SEC 13 NEWARK TWP.

574 P-1 W 1/4 COR SEC 19 (JOG)

NOTHING INDICATES A JOG.

581 R-1 SW COR SEC 19 (JOG)

1834 HARRISON FIELD NOTES WEST BE. SECS 19 & 30 RAND.
5208.72 INTERSECTED WEST BOUNDARY 50.16' SOUTH OF POST COR TREES TO 19 & 30 BUR OAK 8 N49E 29' & BUR OAK 9 S70E.

L-1

594 T-1 W 1/4 COR SEC 30 (JOG)
NOT RECORD INDICATING A JOG.

601 V-1 SW COR SEC 30 (JOG)

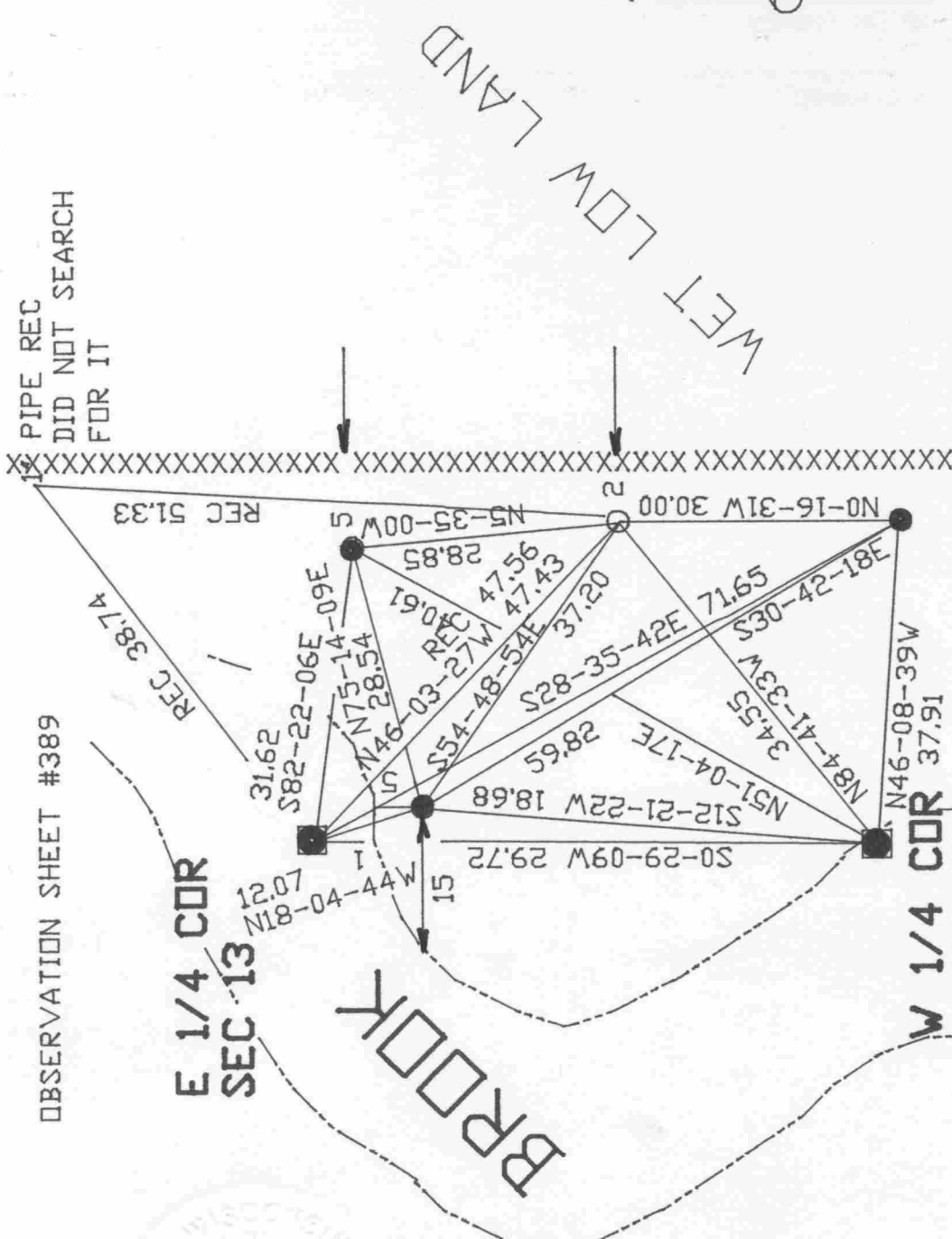
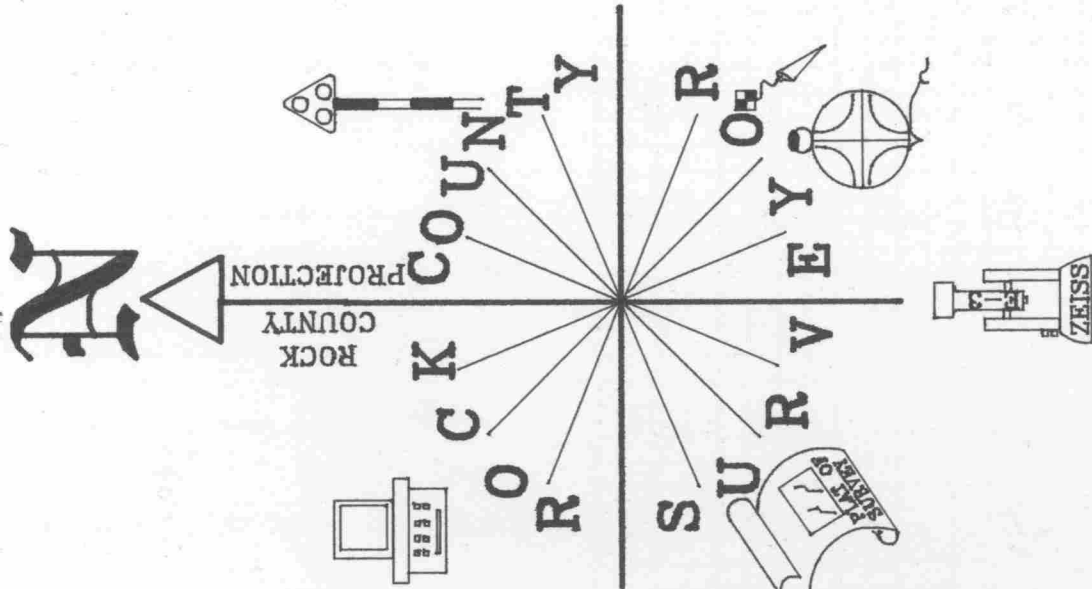
1834 HARRISON WEST BETWEEN SECTIONS 30 & 31 ON RAND.
5217.3 INTERSECTED WEST BOUNDARY 10.56' SOUTH OF POST &
ESTABLISHED COR TO SEC 30 & 31. BEARINGS BURR OAK 30 N15E
159 & BUR OAK 18 S29E 29

1931 SUNNY VOL 3 PG 189 INCOMPLETE RECORD SEEMS TO INDICATE THAT
SEC LINE OF SEC 30 & 31 BELOIT TWP JOGS 5.10 TO 16 LINKS.
DUG BUT FOUND NOTHING SOUTH OF SE COR SEC 25. AT SE COR SEC
25 FOUND 6X5 CUT STONE MON. OF SEC 25 & 36 NEWARK.

614 X-1 W 1/4 COR SEC 31 (JOG)

1959 BATTERMAN VOL 4 PG 6 SHOWS E 1/4 COR SEC 36 4.49' NORTH OF W
1/4 COR SEC 31. REFERENCED BOTH.

L-1



EMBOSSED SEAL
Donald Barnes
 OCT 9, 1998

1-1