



DEC 24 33 PM

1997 REMONUMENTATION PROGRAM
LAND CORNER RECORDATION CERTIFICATE
Filing Requirement of Act 74, Mich. P.A. 1970

SURVEY & REMONUMENTATION

MAR 05 1998

SECTION

For corners in

Table with columns: Genesee (County), Located In: Atlas, Corner Code #K-4. Rows include Public Land Survey, Property Controlling In Section, and Miscellaneous Property in Sec.

1100 Filed & rec
Register of Deeds Stamp & File Number

4. Lot No. Recorded Plat Ratified by Peer Group in accordance with P.A. 345, 1996
5. Private Claims

Co. Rep. Carl Carlson
Date 11-13-97

Grid table with columns A-M and rows 1-13. Contains numbers 1-36 in a specific layout.

I, Gilbert G. Bonno, P.S., in a field survey on August 8, 1997 do hereby certify that under requirements of P.A. 74, Michigan P.A. of 1970, the corner points mentioned in lines 1 and 2 above were in conformance with regulations and rules therefore as required in the current manual of survey instructions of the United States Department of the Interior, Bureau of Land Management or by a decree of a Court of Law and/or that the corner points mentioned in lines 3, 4 and 5 above were in conformance with the rules of the Michigan Board of Land Surveyors or by a Decree of a Court of Law; established, re-established, monumented, re-monumented, recovered, found as expressed below:

NOTE: Not more than 4 corners, all in the same town and range, may be recorded on this certificate.

A. Description of original monument and accessories and/or subsequent restoration:

1823, GLO - J. Wampler, DS; set post and 1 accessory.
July, 1973 - Certified survey, L.1896, P.26-27 Carl Carlson, no description of monument no accessories.
August, 1996 - Flint Surveying witness sheet, found 1/2" x 15" re-rod re-rod reset 1/2" x 25" re-rod w/cap "K. Carlson" & 6' steel fence post next to re-rod 4 accessories.

B. Description of corner evidence found and/or method applied in restoring or reestablishing corner:

1997 Remon - Found 1'x1.5'x2' stone at base of old wood anchor post with old wire fence running North and East and found stone is 9.2' West of found C.H. Carlson rod & cap #9189. Measured between corners K-3 & K-4 2632.79' and K-4 & K-5 2636.55'.

In 1823, J. Wampler indicates a set post with one accessory. I found no evidence of any survey work being performed from the original GLO survey in 1823 until 1973. In 1973 Carl Carlson indicates a measurement from K-3 to K-4 of 2633.69 feet. In 1996 Flint Surveying indicates finding a 1/2" x 15" re-rod and replacing it with a 1/2" x 25" re-rod with cap and placing a 6 foot steel fence post next to the 1/2" x 25" re-rod. Today in my 1997 Remonumentation work I am finding this same 1/2" x 25" re-rod with cap alongside a 6 foot steel fence post. In my field traverse between corners K-5 to K-3 I found this corner to be 0.79 west of a straight line between K-5 and K-3. It is also 0.9 feet south of the split of K-5 to K-3. The Carl Carlson iron falls in line with an east-west fence but is east 9.2 feet of fence remnants running north. It appears that Mr. Carlson attempted to set this corner on a straight line between K-5 to K-3. In my field traverse along this section line between corners K-3 to K-5 I tied in the existing fence lines that are running north and south of corner K-4 between K-3 and K-5. Between K-3 to K-4 there are 2 fence lines running north and south approximately 8-10 feet apart. The fence line to the west appears to be the older of the 2 fences (50 years +/- old). To the south between corners K-4 to K-5, there is only one fence line running in a north-south direction. This fence line appears to be approximately the same age as the westerly fence line north of corner K-4 to K-3. From my field location and calculations for these fences, I determined that these 2 fences between K-5 to K-4 to K-3 intersect within 0.10 feet of one another at the east-west 1/4 line and 22.8 feet west of the corner position as surveyed by Carl Carlson in 1973 and 1996. I observed no obvious anchor post at this fence line intersection. In my field research of this corner, I found a large stone (1.0' x 1.5' x 2.0') next to an anchor post, which is 9.2 feet west of the position as established by Carl Carlson in 1973. Although I found no record of county surveyors working in this section, the size and shape of this stone is typical of what county surveyors set in the early to mid 1800's and what I have been finding in my remonumentation work of Atlas Township. This corner falls in a large swamp, marsh area of several hundred feet in radius around the stone and anchor post. Note that this was the only stone that I found in this area. From my research of county surveyor records I know that once out of the position of county surveyor, if they were deputy county surveyors, they continued to set the same type of monumentation (large stones). Therefore, they probably set the same type of monumentation (large stones) in private practice during this time frame but were not required to record their surveys.

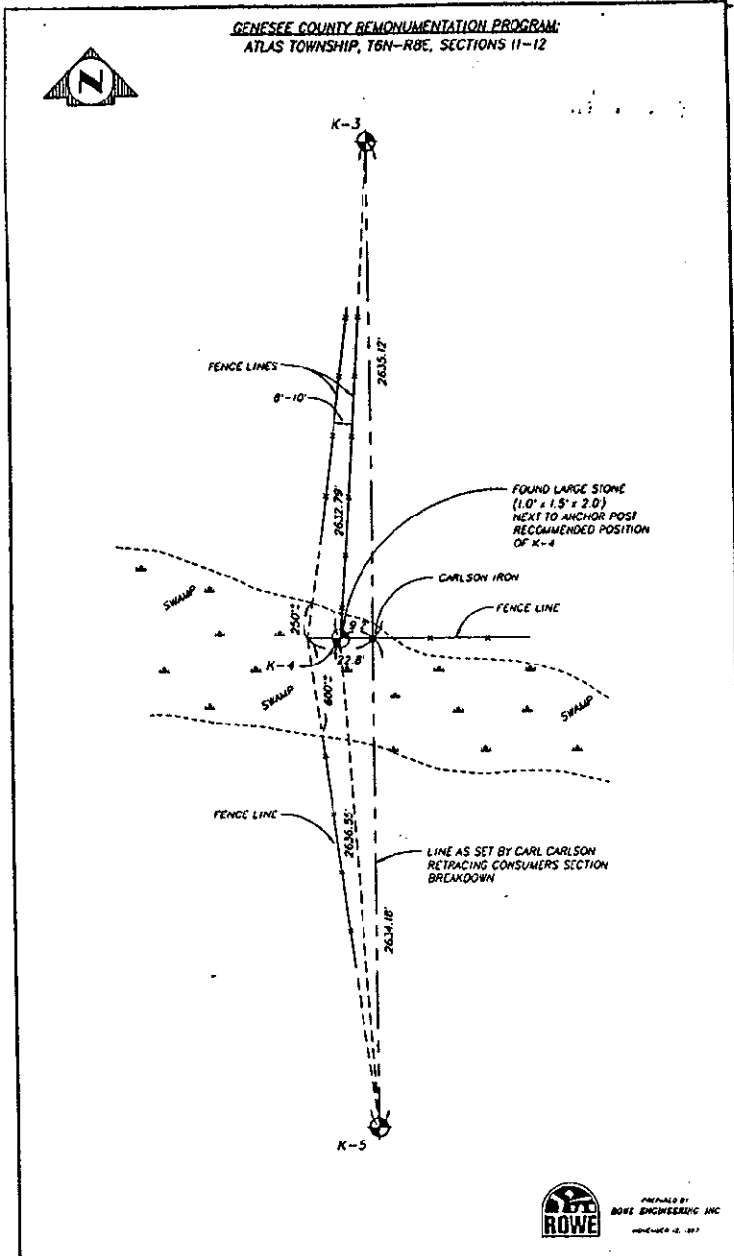
(Cont'd on back)

C. Description of monument for corner and accessories established to perpetuate locating the position of the corner:

N50E, 24.77' fnd. C.H. Carlson tag in W. fc 14" Maple
N11E, 65.93' fnd. C.H. Carlson tag in W. fc 13" Ash
79W, 32.79' fnd. C.H. Carlson tag in S. fc 16" Maple
S14E, 32.90' fnd. C.H. Carlson tag in W. fc 12" Maple
Ratified by Genesee County Peer Group October 1997.
I set the standard Bernsten Monument SS-A-5-BR-30 (3 1/4" D. Brass cap stamped "Genesee County Remonumentation Corner 32332, 1997") with 30" x 2 3/8" O.D. stainless steel tube with plastic base.

Signed by Gilbert G. Bonno
Surveyor's Michigan License No. 32332

Date 11/13/97



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B. Cont'd

In my research I feel that the position of corner K-4 as determined by Carl Carlson was an attempt to retrace the position utilizing a Consumers Power section breakdown. In the Consumers survey they ran a straight line between corners K-5 to K-3 and split the total measurement. Consumers Power did not set corner K-4 or show the relationship of the existing fence lines. Note also that the topography of this area between K-5 to K-3 is very uneven and swampy in areas. The west fence line north and fence line south of K-4 do not continue to this point (K-4). It appears that the farmers who set the fences, made every attempt to intersect at a common corner (K-4) but because of the terrain were unable to finish the fence lines and did not continue to corner K-4.

Based upon the above evidence I accept the stone (1.0' x 1.5' x 2.0') next to an anchor post with fence remnants running north and east as collateral evidence and a careful and faithful reestablishment of the position of the original corner and recommend that the iron placed by Carl Carlson be noted as a property controlling corner to K-4.