

SURVEY &
REMONUMENTATION

MASTER LIBER 3437 PAGE 277

1996 REMONUMENTATION PROGRAM

MAY 20 1997

LAND CORNER RECORDATION CERTIFICATE

Filing Requirement of Act 74, Mich. P.A. 1970

COMMISSION

corners in

Genesee Located In: Corner Code #
(County)

Public Land Survey T 8N R 7E E-5
T R
T R
T R

Property Controlling S T R
in Section S T R
Miscellaneous S T R
Property in Sec. S T R

RECORDED
REGISTERED
DEC 30 2 29 PM '96
83619
Register of Deeds Stamp & File Number
11-00
Handwritten notes and signatures.

Lot No. _____ Recorded Plat _____
Private Claims _____

Jack N. Owens, P.S., In a field survey on September 23, 1996, 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:

1	A	B	C	D	E	F	G	H	I	J	K	L	M
2		6		5		4		3		2		1	
3													
4		7		8		9		10		11		12	
5													
6		18		17		16		15		14		13	
7													
8		19		20		21		22		23		24	
9													
10		30		29		28		27		26		25	
11													
12		31		32		33		34		35		36	
13													

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

Description of original monument and accessories and/or subsequent restoration:
 1821, GLO - H. Ball DS, set post and 2 accessories.
 1921, GCRC - Field notes & plans; large stone & brick, measured between corners E-6 & E-5 and E-4 & E-5, and 4 new accessories.
 1933, GCRC - Field notes & witnesses; stone, measured between corners F-5 & E-5 and 7 new accessories.
 1934, GCRC - Field notes & plans; no description of monument, measured between corners D-5 & E-5, no accessories.
 1960, GCRC - Field notes & plans; no description of monument, measured between corners E-6 & E-5, and E-4 & E-5, no accessories.
 1960, GCRC Field notes; no description of monument, no accessories.
 1963, Recorded Plat "Benchmark Subdivision" L.39, P.28, by Robert L. Mitchell PS 6936, no description of monument, no accessories.
 1963, Recorded Plat "Benchmark Subdivision" L.39, P.29, by Robert L. Mitchell PS 6936, measured angle D-5, E-5, E-4, no description of monument, no accessories.
 (Cont'd on back)

Description of corner evidence found and/or method applied in restoring or reestablishing corner:
 1996 - Fnd spike above 5/8" rod in mon. box and 1 accessory from 1933 (P/P to SW at 86.21') and 2 accessories from 1976 (P/P to SE at 102.32' and P/P to NW at 73.91').

In January, 1921 the GCRC while performing a survey along Bray Road found a "Large Stone & Brick" monumenting the corner E-5. At that time the Road Commission surveyors referenced the stone to four (4) witnesses, and measured between the corners E-6 and E-5, and E-4 and E-5. The 1/2 mile distance observed between E-6 and E-5 was 2642.4' (40.04 ch.) which was only four (4) links different than what was measured by the GLO. The 1/2 mile distance observed between E-4 and E-5 was 2645.9' (40.09 ch.) which was only 9 links different than what was measured by the GLO. Twelve (12) years later in 1933, the GCRC was once again performing a survey and found a Stone at E-5. At that time the Road Commission surveyors noted eight (8) accessories, including a power pole to the SW which we recovered while visiting E-5. The 1933 Road Commission surveyors also measured 1/2 mile distance between the corners F-5 and E-5 as 2626' (39.79 ch.) which is only 12 links different than the GLO measurement. The following year in 1934 the GCRC again was at the corner E-5. No description (Cont'd on back)

Description of monument for corner and accessories established to perpetuate locating the position of the corner:
 S45E 102.32' Set Pk & Genesee County Tag in NE face P/P
 S40W 86.21' Set Pk & Genesee County Tag in ESE face P/P
 N45W 73.91' Found Pk & Disc in SE face P/P
 N45E 157.69' SW Cor. House #7012
 Ratified by Genesee County Peer Group November 6, 1996.
 I set the Standard Berntsen Monument SS-A-5-BR-30 (3 1/4" brass cap stamped "Genesee County Remonumentation Corner 20709, 1996") with 30 x 2 3/8" O.D. stainless steel tube over spike above 5/8" rod in monument box.



Signed by Jack N. Owens
 Surveyor's Michigan License No. 20709
 Ratified by Peer Group in accordance with P.A. 345, 1990
 Co. Rep. Paul Carlson
 Date 11-16-96

Date 12-27-96

8N, 7E E-5

REGISTER OF DEEDS }
GENESEE COUNTY, MICHIGAN } ss.

I DO HEREBY CERTIFY, That the within and foregoing, is a true copy of the Record of a LAND CORNER as recorded on Page 277-278 of Liber 3437 of MASTER LIBER in the Office of Register of Deeds of Genesee County, Michigan. That I have compared the same with the said Record and the same is a true copy.

Richard Orszag
DEPUTY Register of Deeds for Genesee County
Flint, Michigan 48502

Issued 12-30-96
PPGC 1103

4. Continued

- 1965, Recorded Plat "Leathers Estate" L.41, P.48, by Robert L. Mitchell PS 6936, measured angle F-5, E-5, E-6, no description of monument, no accessories.
- 1966, Recored Plat "Wordens Acres" L.44, P.18, by Robert L. Mitchell PS 6936, no description of monument, no accessories.
- 1976, Certified Survey & LCRC - L.1975, Pgs.492-494 and LCRC L.2034, P.411, both by Jan S. Fokens PS 21567, fnd. spike in pipe in mon. box, measured angle E-6, E-5, D-5 and 3 new accessories.
- 1994, Unrecorded survey by James E. Kovas PS 33138, fnd. spike in pipe in mon. box, no accessories.
- 1994, Field notes & calc. Sheet by RC & Associates, Inc., fnd. spike in mon. box, measured between corners E-4 & E-5 and F-5 & E-5, and angle E-4, E-5, F-5, no accessories.
- 1996, Certified Survey - L.3296, Pgs.656-658 by James E. Kovas PS 33138, no description of monument, and 1 new accessory.

3. Continued

of the monument was given in the field notes, but they did measure the 1/2 mile D-5 to E-5 as 2693.10' (40.80' ch.) This measurement differed from the GLO measurement by 0.53 chains. This difference is due to the fact that Horatio Ball, D.S., commonly made to a 1/2 chain errors, in which case the GCRC measurement would only be three (3) links different than the GLO. In 1980, the GCRC was performing a survey along Bray Road and found the corner E-5. No description of the monument was given in the field notes, but the Road Commission surveyors did measure the 1/2 mile distance between the corners E-6 and E-5, as well as between E-4 and E-5. The 1960 GCRC measurement between E-6 and E-5 was 2642.57' (40.04 ch.) Which differs by only 0.17' from the 1921 GCRC measurement which we have already stated was only four (4) links different than the GLO. The 1960 GCRC measurement between the corners E-4 and E-5 was 2646.47' (40.10 ch.) Which differs only by 0.57' from the 1921 GCRC measurement, which we already stated was only nine (9) links different than the GLO. In 1976, Jan S. Fokens, RLS #21567, while performing a survey found a spike in a pipe in a monument box at E-5. Mr. Fokens noted three (3) witnesses, two of which we recovered. Mr. Fokens also filed a LCRC for the corner. In 1994, James E. Kovas, RLS #33138, while performing a survey found a spike in a pipe in a monument box, and noted the same three (3) accessories as Mr. Fokens used in 1976. Also in 1994, RC & Associates was performing a survey and reported finding a spike in a monument box at E-5. This is the same object that we recovered during our field visit to E-5. The RC surveyors measured between the corners E-4 and E-5, and F-5 and E-5. The 1/2 mile distance measured by RC between the corners E-4 and E-5 was 2646.07' (40.09 ch.) Which is 0.40' different than the 1960 GCRC, and 0.17' different than the 1921 GCRC, and nine (9) links different than the GLO. The 1/2 mile distance measured by RC between the corners F-5 and E-5 was 2625.74' (39.78 ch.) Which is 0.26' different than the 1933 measurement by the GCRC, and thirteen (13) links different than the GLO. In May of 1996 Mr. James E. Kovas RLS #33138, again visited E-5. No description of the monument was given on Mr. Kovas's survey, but he noted three (3) accessories. The relationship between this corner and those surrounding it has remained very consistent dating back to when the object monumenting E-5 was a Stone or a Stone & Brick during the 1920's. This Stone was most likely set by a County Surveyor during the mid to late 1800's, although no record of a County Surveyor ever visiting this corner could be located during our research. I accept the position of the spike above a 5/8" rod in a monument box as a careful and faithful perpetuation of the position of the original corner.

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COMMISSION