

MAY 31 2000

SECTION

LAND CORNER RECORDATION CERTIFICATE

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

DEED LIBER 2518 PAGE 562

(Remonumentation Corner under P.A. 345, Michigan P.A. of 1990)

For corners in

Genesee
(County)

Located In:

Corner Code #

Flushing

1. Public Land Survey	T	8N	R	5E	H-3
	T		R		
	T		R		
	T		R		
2. Property Controlling in Section	S	T	R		
	S	T	R		
3. Miscellaneous Property in Sec.	S	T	R		
	S	T	R		



4. Lot No. _____, Recorded Plat _____
5. Private Claims _____

I, Jack N. Owens, Prof. Surveyor, in a field survey on Aug. 3 19 93, 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:

A	B	C	D	E	F	G	H	I	J	K	L	M
1												
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.

- A. Description of original monument and accessories and/or subsequent restoration:
- 1821, GLO-HBall, DS. Set temp. 1/4 post @ 40.00 chains E. of G-3; also, no accessories.
 - 1920, GCRC-GHMcVannel, Co. Hwy. Engr. Mt. Morris Rd. plans. Stake; no accessories.
 - 1932, GCRC-Mt. Morris Rd. Plans & Wit. Book & 1935 Plans show cor., not describe. Wit Book lists 1" gas pipe; lists 3 accessories (15" Elm to SE).
 - 1965, GCRC-Mt. Morris Rd. Bridge Plans. Lists 1" pipe; lists 4 accessories (Elm to SE now=31" & new washer).
 - 1966, Rowe Engr.-DTRowe. Fnd. cor., not describe; no accessories
 - 1971 Cert. Sur. L1810, P738, DTRowe, PS11192
 - Cert. Sur. L1810, P805, DTRowe, PS11192
 - & 1975 Cert. Sur. L1907, P859, JSFokens, PS21567
 - Fnd. reroed in mon. box; lists same 3 new accessories
 - 1989 Cert. Sur. L2380, P312, PNBrown, PS33134
 - Fnd. 1/2" reroed in mon. box; list 2 new accessories and 2 accessories from 1971/1975 (P. Poles to NW & SW)

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

1993, Gen. Co. Remon. Program
Recovered 1/2" reroed in mon. box & 4 accessories. (P. Poles to NW & SW from 1971 Cert. Sur.; distances very close. P. poles to NE & SE from 1989; dist. very close also. Differences due to poles moving slightly over time due to tension, temp. changes, other time-dependent conditions).
Distance to G-3=2605.76' EDM (cf=2605.16' in 1965; 2607.5' in 1935; 2605.70' in 1935; 2607.90' in 1932; 2607.5' in 1920; 2640.0' [40.00 chs.] in 1821, GLO; [2607.0(39.50 chs) GLO corrected]).
Distance to I-3=2662.60' EDM (cf=2623.13' in 1964; 2628.80' in 1935 & 1920; 2640.0' in 1821, GLO [fld notes + plat]). Difference from GCRC=+40 ft.
Angle to S=180°32'40" (cf=180°34' in 1965; 180°34' in 1935 & 1920).
I conclude the corner has been perpetuated & doesn't seem to have changed since at least 1920. Mt. Morris & Gillette Rds were built on the sec. & 1/4 lines & this has always been identified as the 1/4 cor to Secs 3 & 10. The GCRC plans from H-5 thru H-4 to H-3 shows only a 0°10' deflection, meaning H-4 is only about 4' off a straight line & the 1/4 line has long been known. Since the distance from H-3 to G-3 is 2605.76' (39.481 chs.), it probably indicates an error of 0.50 ch., that it is in the original unit of measurement, dates to the original GLO work & the temp. cor. was the only one set. Dividing measured distances by GLO record shows following. 2605.76'/39.50 ch=65.97'/ch for DS chain gives acceptable precision of 1/2000. 2605.76'/40.00 ch=65.14'/ch. an unacceptable & illogical precision of 1/77. The GLO distance E of the river was never measured, only being shown on the plat (made 2 mos. after the field work, in the office). Thus the distance to I-3 was never accurately known by the GCRC since the river is 300' wide. This is only distance in 6-mile stretch varying more than 4 ft. from historical GCRC records. I accept the 1/2" reroed as a faithful and careful re-establishment of the original corner.

Ratified by Genesee County Peer Group Nov. 17, 1993.

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

- Accessories:
- N45W 84.52' Fnd nail/disk S. fc. p.pole
 - S50W 67.44' Fnd spike/flag E. fc. p.pole & 67.45' & set PK/GCRemon tag 0.08' above it
 - N55E 76.25' Fnd spike/flag NW fc. p.pole (76.25') & set PK/GCRemon tag 0.23' above it
 - S50E 47.80' Fnd spike/flag SW fc. p.pole & 47.81' & set PK/GCRemon tag 0.22' above it

I set the standard Bersten monument SS-A-5-BR-30 (3 1/4" d. brass cap stamped "Genesee County Remonumentation Corner, 20709, 1993" with 24" x 2 3/8" O.D. stainless steel tube) over 1/2" reroed in mon. box in c/l pavement.



Signed by Jack N. Owens

Date Nov. 23, 1993

Surveyor's Michigan License No. 20709

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