

JANUARY 22ND, 1997

CORNER SUMMARY

M-2: E 1/4 COR. SEC. 1, T3N-R4E, HOWELL TWP., LIVINGSTON CO., MI

GLO SURVEY DATED APRIL 15TH, 1825 BY S. SIBLEY AND NONE OF THE GLO WITNESSES REMAIN.

THE FIRST RECORDED ACTIVITY AT THIS CORNER IS AN E. FAIRCHILD MEASUREMENT OF 34.68 CHAINS (2288.88') FROM THE NE COR. OF SEC.1. ??? THE NEXT RECORDED ACTIVITY THAT WE LOCATED IS A 1964 SURVEY CONDUCTED BY L. MUNSELL IN WHICH HIS NOTES AND SURVEY MAP INDICATE HE SET A SPIKE ON A FENCE LINE TO THE WEST FOR M-2 105.4' SOUTH OF A SPIKE HE SET ON A FENCE LINE TO THE EAST FOR THE W 1/4 COR. SEC. 6, T3N-R5E, WHICH HE USED FOR ALIGNMENT ONLY. C. GARLOCK WHILE WORKING FOR MUNSELL USED THESE POINTS IN 1965 FOR A SURVEY IN SEC. 6, OCEOLA TWP. IN 1967 THE P. BENTON FIELD NOTES FOR A SURVEY IN SEC. 1, HOWELL TWP. STATE THAT NO MONUMENT WAS FOUND FOR THE M-2. THEN IN 1972 C. WILSON OF WASHTENAW ENG. RECORDED A SURVEY IN SEC. 6, T3N-R5E IN WHICH HE SET A RR SPIKE FOR M-2 AT THE PROPORTIONAL GLO DISTANCE (THE FORMULA FOR THIS IS SHOWN ON PAGE 5 OF THIS DOSSIER) AND HE FILED AN ACT 74 FORM. THIS WILSON SURVEY SHOWS THE JOG DISTANCE TO BE 98.38'. THE RR SPIKE WAS ALSO USED BY C. GARLOCK IN 1972 ON A RECORDED SURVEY AND ACT 74 FORM AND AGAIN BY C. GARLOCK IN 1977 ON A RECORDED SURVEY. THE NEXT RECORDED ACTIVITY OCCURED IN MAY OF 1991 WHEN M. BRADY SET A 1/2" IRON ROD 106.88' (105.4' MUNSELL 1964) SOUTH OF THE W 1/4 COR. SEC. 6, T3N-R5E BASED ON THE 1964 L. MUNSELL NOTES AND JOG DISTANCE. M. BRADY INDICATED A BEARING AND DISTANCE OF N00°15'00"W, 8.64' TO THE RR SPIKE SET BY WASHTENAW ENG. FOR M-2 AND WITNESSED THE 1/2" IRON ROD AS M-2 ON HIS CERTIFICATE OF SURVEY. IN JULY OF 1991 BOSS ENG. USED THE RR SPIKE AS M-2 ON A RECORDED SURVEY. THE RR SPIKE WAS AGAIN USED BY C. GARLOCK IN 1993 AND BOSS ENG. IN 1994.

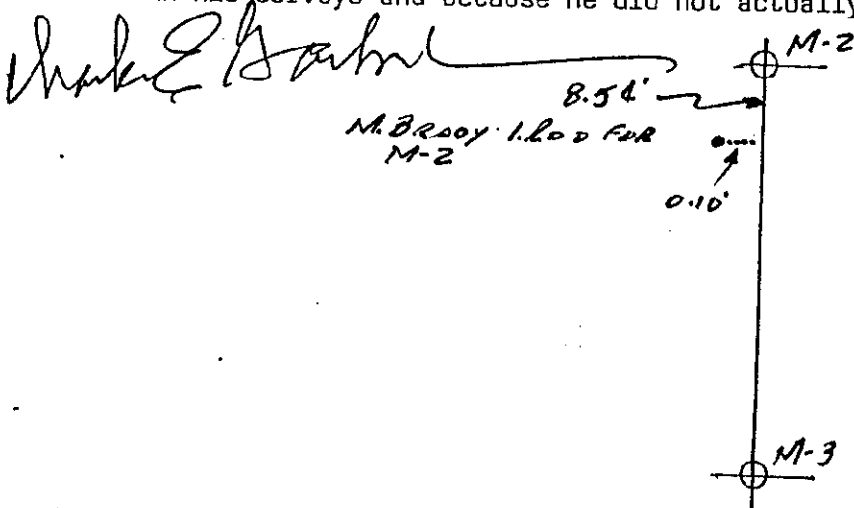
DURING OUR FIELD RESEARCH WE FOUND BOTH THE M. BRADY 1/2" IRON ROD AND THE C. WILSON RR SPIKE AS WITNESSED. SUBSEQUENT TRIPS TO THE FIELD UNCOVERED A DOWNED FENCE LINE TO THE WEST THAT IF EXTENDED TO THE SECTION LINE INTERSECTS 4.65' SOUTH OF THE WILSON RR SPIKE AND 3.90' NORTH OF THE BRADY 1/2" IRON ROD. ADDITIONALLY WE MEASURED TO PROPERTY IRONS TO THE NORTH AND SOUTH IN SECTION 1, HOWELL TWP. THE DATA WE COLLECTED APPEARS TO INDICATE THE PROPERTIES TO THE NORTH TO BE TIED TO THE WILSON RR SPIKE AND THE PROPERTIES TO THE SOUTH TO BE TIED TO A POINT 105.4' SOUTH OF THE W 1/4 COR. SEC. 6, T3N-R5E AND 1.48' NORTH OF THE BRADY IRON ROD. IT IS INTERESTING TO NOTE THAT THE JOG DISTANCE TO THE BRADY IRON IS 106.88' EVEN THOUGH HE STATED THAT M-2 WAS SET FROM L. MUNSELL'S NOTES AND THAT HE DOES NOT GIVE A HALF MILE DISTANCE TO THE SOUTH ON HIS CERTIFICATE OF SURVEY. USING THE RR SPIKE AS M-2 THE MEASURES NORTH ARE 2822.99' WASH. ENG., 2825.20' BOSS ENG., AND OUR FIELD MEASURE OF 2822.46'. THE MEASURES TO THE SOUTH ARE 2653.82' WASH. ENG., 2649.24' OLD SURVEY, 2654.10' GARLOCK 1993 AND OUR FIELD MEASURE OF 2654.19'. THE CORNER IS LOCATED IN THE CENTERLINE OF FISHER ROAD AND IS A MARGINAL GPS STATION DEPENDING ON TIME OF YEAR.

AT THIS POINT WE RECOMMEND THE FOUND RR SPIKE BE ACCEPTED AS THE E 1/4 CORNER OF SECTION 1, T3N-R4E BASED ON THE FACT THAT IT WAS CORRECTLY PROPORTIONED IN BY C. WILSON AND DUTIFULLY RECORDED BY HIM AND HAS SINCE BEEN USED BY MANY SURVEYORS IN THE LAST 20+ YEARS.

Charles E. Garlock

CHARLES E. GARLOCK, PS
HOW97M2

M. Brady agrees with me that the above recommendation for M-2 is probably the best location for M-2, due to measures to the South that did not check with some of the found irons in his surveys and because he did not actually match the L W Munsell jog.



3N4E
M-2
A

JUL 16 1997

COMMISSION

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

FILED

For corners in

LIVINGSTON
(County)

Located in: Corner Code #

- 1. Public Land Survey T 3 N R4 E M-3
T R
T R
T R
- 2. Property Controlling S T R
in Section S T R
- 3. Miscellaneous S T R
Property in Sec. S T R

1997 JUN 10 A 9:21
 NANCY HAVILAND
 REGISTER OF DEEDS
 LIVINGSTON COUNTY, MI.
 48843
 L. S. C. #669m
 Register of Deeds Stamp & File Number

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

I, CHARLES E GARLOCK, in a field survey on MAY 21, 1997 do hereby state 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, 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		10		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 2 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:
 GLO SURVEY DATED: APRIL 15, 1825 AND NONE OF THE GLO WITNESSES REMAIN
 GLO WITNESSES: BO 30-N50W-117 LKS
 WO 20-S74W-128 LKS

ADDITIONAL DATA ON REAR OF SHEET

B. Description of corner evidence found and/or method applied in restoring or reestablishing corner:
 FOUND 1/2" I. ROD IN BASE OF GRAVEL PIT AT +0.5'
 NORTH 113.40 FT. IN PREVIOUS SURVEYS TO T3N-R5E COR. BUT DID NOT FIND AN IRON IN AREA.

C. Description of monument for corner and accessories established to perpetuate locating the position of the corner:
 M-3: SE COR. SEC. 1 T3N-R4E, HOWELL TWP. LIV. CO. MI., RESET ABOVE WITH 1 1/4" X 36" I. PIPE WITH LIV. CO. REMON BRASS CAP ON TOP AT +0.5'
 EAST-7.30'-SP & TAG S/S 8" WALNUT
 N10E-15.11'-SP & TAG E/S 7" WALNUT
 N55E-23.95'-SP & TAG S/S 10" WALNUT
 N72E-43.93'-SP & TAG S/S 3" POPLAR
 I. PIPE IS ABOUT 3' UP SIDE OF SLOPE OF OLD GRAVEL PIT NEAR NW COR.
 EAST-67'-EXISTING C/L FISHER RD.

Signed by Charles E. Garlock
 Surveyor's Michigan License No. 14762

Date MAY 27, 1997

