

JANUARY 16TH, 1997

CORNER SUMMARY

M-7: SE COR. SEC. 13, 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 WE LOCATED IN OUR OLD COUNTY SURVEYOR'S RECORDS. THESE SHOWED A GLO JOG OF 87 LINKS (57.42') SOUTH OF THE SE CORNER OF SEC. 18, T3N-R5E AND TWO WITNESSES OF AN UNKNOWN DATE AS FOLLOWS: N45E, 33 1/4 ft. TO COR. POST AND N45W, 38 3/4 ft. TO 15" WHITE OAK. THE WHITE OAK TREE REMAINS TO THIS DAY BUT THE CORNER POST IS GONE.

THEN IN 1956 L. MUNSELL APPARENTLY ESTABLISHED THE CORNER POSITION BY SETTING A SPIKE BASED ON THE WITNESSES RECORDED IN THE COUNTY SURVEYORS RECORDS. IN 1968 C. GARLOCK STATES THAT HE FOUND A SPIKE FOR M-7 BY USING THE ABOVE WITNESSES AND HE ADDS THAT THE SW COR. SEC. 18, T3N-R5E IS A 1/2" x 18" IRON ROD AND HE SETS AN IRON ROD 33.00' EAST OF IT ON A FENCE LINE. FOLLOWING THIS IN 1973 H. MUNZEL FILES AN ACT 74 FORM FOR M-7 STATING THAT HE FOUND AN IRON PIPE IN THE ROAD AND WITNESSING IT AS FOLLOWS: 34.79'- WEST TO IRON; 57.4'- NORTH TO IRON; 39.1'- NORTHWEST TO 30" OAK. IT IS INTERESTING TO NOTE THAT IN THIS GENERAL TIME PERIOD (EARLY 1970'S) P. BENTON LISTS THREE SETS OF WITNESSES FOR M-7 ONE SET IDENTICAL TO THE MUNSELL/GARLOCK WITNESSES, ONE SET TO A SPIKE AND ONE SET TO A FOUND IRON ROD THAT SHOWS AN IRON ROD 33.0' WEST OF IT. THE THIRD SET OF WITNESSES APPEARS TO DATE FROM A 1974 SURVEY THAT BENTON PERFORMED AND HE SUBSEQUENTLY USED THEM ON SURVEY CERTIFICATES IN 1978 AND 1989 AS DID BOSS ENG. IN 1989 AND 1993.

DURING OUR FIELD RESEARCH IN NOVEMBER OF 1996 WE LOCATED A BENT IRON ROD ABOUT 3' WEST OF THE CENTERLINE OF FISHER ROAD. THE DISTANCES TO THE 15" (NOW 24") W. OAK, THE SW CORNER OF SEC. 18, T3N-R5E AND WEST TO A FOUND IRON PIPE ALL CHECKED WITH THE RECORDED DISTANCES. THE H. MUNZEL IRON PIPE WAS NOT LOCATED THE RECORDED WITNESSES WERE USED TO HELP LOCATE THE PIPE BUT IT WAS NOT FOUND.

THE MEASURED HALF MILE DISTANCE NORTH IS 2643.04' AND SOUTH IS 2632.20'. COMPARATIVE MEASURES ARE: NORTH 2643.21' BENTON, 2644.26' GARLOCK (OLD MEAS.); SOUTH 2631.94' GARLOCK (OLD MEAS.). THE CORNER POSITION IS GOOD FOR GPS OBSERVATIONS AND LOCATED IN A DIRT ROAD.

THERE IS SOME CONFUSION AS TO WHEN THE MUNSELL SPIKE BECAME AN IRON ROD BUT THE WITNESSES REMAINED CONSTANT FROM MUNSELL THRU TO BENTON. SINCE WE COULD NOT FIND THE MUNZEL IRON PIPE EVEN AFTER USING THE RECORDED WITNESSES WE SUSPECT IT MAY BE GONE. WE RECOMMEND ACCEPTANCE OF THE FOUND IRON ROD BASED ON THE W. OAK WITNESS TREE AND THE GLO JOG DISTANCE FROM THE SW CORNER OF SEC. 18, T3N-R5E. INDICATING THE MONUMENT TO BE A FAITHFULL PERPETUATION OF THE GLO CORNER POSITION.



CHARLES E. GARLOCK, PS
HOW97M7

3N4E
M-7
4

JUL 16 1997

FILED

COMMISSION

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

For corners in

1997 FEB 18 A 10:59

Livingston (County)	Located In:	Corner Code #
1. Public Land Survey	T3N R4E	M-8
	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___	_____

NANCY HAVILAND
REGISTER OF DEEDS
LIVINGSTON COUNTY, MI.
48843

L.S.C.#658m

Register of Deeds Stamp & File Number

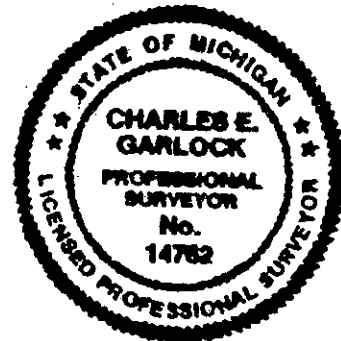
4. Lot No. _____, Recorded Plat _____
5. Private Claims _____

I, Charles E. Garlock, in a field survey on Feb. 6, 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:

NOTE: Not more than 2 corners, all in the same town and range, may be recorded on this certificate.

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													

A. Description of original monument and accessories and/or subsequent restoration:
GLO survey dated April 15, 1825 by S Sibley, DS
GLO witnesses: W06-S581/2W-47 lks
B014-N10W-98 lks



See additional historical data on rear of this sheet.

B. Description of corner evidence found and/or method applied in restoring or reestablishing corner:
Found nothing in the area. Set point at half distance between Section corners and on line with the Section corners. Corner fell at a point near centerline of old abandoned road and 38.53 feet South of the West 1/4 corner of Section 19 T3N-R5E, GLO jog computes to be 37.62'

C. Description of monument for corner and accessories established to perpetuate locating the position of the corner:
M-8: East 1/4 cor. Section 24, T3N-R5E, ~~Geola Twp.~~ Howell Twp. Liv. Co. MI., set 1 1/4" X 36" I. Pipe with Liv. Co. Remon brass cap on top at +0.35'
S48W-25.06'-sp & tag SE/s 17" W Oak
N40W-25.49'-sp & tag SW/s 17" B Oak
N13E-38.82'-ctr. 3" dia. Steel post in concrete, corner post for cyclone fence
N56E-26.69'-sp & tag NW/s 43" W Oak
S80E-17.65'-sp & tag N/s 30" W Oak
North-38.53'-W 1/4 cor. Section 19 T3N-R5E.

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

Date February 6, 1997