

JANUARY 17TH, 1997

CORNER SUMMARY

M-8: E 1/4 COR. SEC. 24, 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 ACTIVITY ON RECORD IS AN 1874 M. BULLOCK SURVEY SHOWING THE SOUTH HALF MILE DISTANCE TO BE 2645.94'. FOLLOWING THIS GRANT IN 1878 ESTABLISHED A 5" ELM TREE AS A WITNESS, WHICH IS NOW GONE. THE COUNTY SURVEYOR RECORDS IN OUR OFFICE INDICATE A CALCULATED JOG DISTANCE OF 57 LINKS (37.62') SOUTH OF THE W 1/4 COR. SEC. 19, T3N-R5E. THESE RECORDS ALSO INDICATE THE SOUTH HALF MILE DISTANCE TO BE 2645.94'. IN 1971 G. STONEROCK SHOWS M-8 AS A SET 1/2" IRON AND WITNESSES IT TO A 'PK' NAIL IN AN 18" OAK AND A 'PK' NAIL IN A 42" OAK. HOWEVER STONEROCK'S HALF MILE DISTANCE SOUTH OF 2650.82' IS SUSPECT AS HE INCORRECTLY SHOWS THE SW COR. SEC. 19, T3N-R5E AND THE SE COR. SEC. 24, T3N-R4E AS COMMON CORNERS. C. GARLOCK IN 1991 CONDUCTED A SURVEY IN SEC. 19, T3N-R5E AND WITNESSED THE W 1/4 COR AS A FOUND 1/2" IRON ROD IN CONCRETE. FOLLOWING THIS IN 1993 BOSS ENG. RECORDED A SURVEY INDICATING M-8 AS A 1/2" IRON ROD IN CONCRETE AND WITNESSES IDENTICAL TO THE STONEROCK SURVEY. THE LAST RECORD UNCOVERED IN THE AREA ARE C. GARLOCK 1996 COMPUTATIONS FOR REMONUMENTATION INDICATING HALF MILE DISTANCES OF: NORTH 2631.94'/SOUTH 2631.02' BASED ON THE COMPUTED JOG DISTANCE. DURING OUR FIELD RESEARCH WE RECOVERED A 1/2" IRON ROD IN A LARGE HOLE 6' WEST OF THE NW CORNER OF A CYCLONE FENCE. WE BELIEVE THIS IRON WAS SET IN PLACE OF THE 1/2" IRON IN CONCRETE, WHEN THE NEW FENCE WAS INSTALLED. BASED ON THE LACK OF SURVEY ACTIVITY USING M-8 BECAUSE OF COMMON OCCUPATION ON EITHER SIDE OF THE EAST-WEST 1/4 LINE OF SECTION 24, WE RECOMMEND ESTABLISHING M-8 BY SINGLE PROPORTIONATE MEASURE BETWEEN THE NE COR. SEC. 24 AND THE SE COR. SEC. 24, A 1996 LIVINGSTON COUNTY REMONUMENTATION IRON PIPE WITH CAP. THIS WOULD PLACE THE IRON ON A STRAIGHT LINE BETWEEN M-7 AND M-9 OF HOWELL TWP. AND 38.53' SOUTH OF THE W 1/4 COR. SEC. 19, T3N-R5E. RESULTING IN HALF MILE DISTANCES NORTH AND SOUTH OF 2632.20'. THE CORNER POSITION IS IN SANDY SOIL AND IS NOT SUITABLE FOR GPS OBSERVATIONS.



CHARLES E. GARLOCK, PS
HOW97M8

3N4E

M-8

4

110

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

For corners in

Livingston
(County)

Located In:

Corner Code ##

- | | | | | | | |
|---------------------------------------|---|-----------|---|-----------|------------|-------|
| 1. Public Land Survey | T | <u>3N</u> | R | <u>4E</u> | <u>M-9</u> | |
| | 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 | _____ |

FILED

MAY 20 11 03 AM '96

**NANCY HAVILAND
REGISTER OF DEEDS
LIVINGSTON COUNTY, MI
48843**

L. S. C. #531m

Register of Deeds Stamp & File Number

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

I, Charles E Garlock, in a field survey on May 20, 1996, 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:
 GLO survey dated: April 15, 1825 by S Sibley
 GLO witnesses: Tam36-N31W-85 lks
 Elm 14-S87½W-1.02 ch

	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													

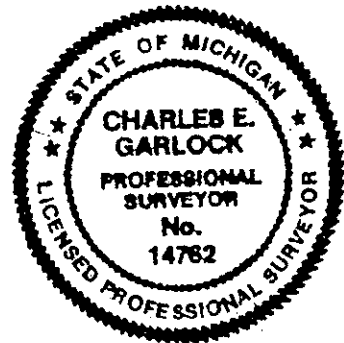
**SURVEY &
REMONUMENTATION**

AUG 06 1996

COMMISSION

Additional historical data on rear of sheet

- B. Description of corner evidence found and/or method applied in restoring or reestablishing corner:
 Set corner by single proportionate distance from NW and N 1/4 Cor. of Section 25 T3N-R4E and computed GLO jog South of found NW cor. Sec 30 T3N-R5E



- C. Description of monument for corner and accessories established to perpetuate locating the position of the corner:
 M-9: NE cor. Section 25 T3N-R4E, Howell Twp. Liv. Co. MI. Set 1 1/4" X 36" I. Pipe with Livingston Co. Remon brass cap on top in creek about 1' East of West edge, Creek about 15' wide.
 N75E-68.47'-sp & tag S/s 8" Elm
 N85E-22.10'-sp & tag N/s 8" Elm
 S86W-39.27'-sp & tag N/s 14" Elm
 N25W-36.17'-sp & tag W/s 30" Cherry
 N12°44'W-18.31'-PK spike in c/l of conc. bridge for NW cor. Sec. 30 T3N-R5E
 South-0.3'-Carsonite post

**PA. 346 1988, APPROVED BY LIVINGSTON COUNTY
 FEER GROUP ON 4-17-96 JED**

Signed by Charles E Garlock Date May 21, 1996
 Surveyor's Michigan License No. 14762