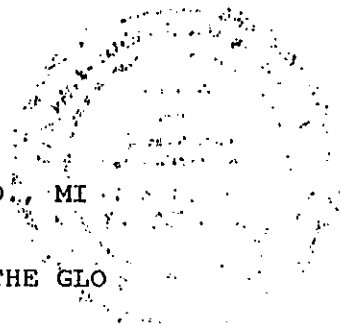


JANUARY 9TH, 1997

CORNER SUMMARY



M-4: E 1/4 COR. SEC. 12, T3N-R4E, HOWELL TWP., LIVINGSTON CO., MI

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

M. BULLOCK IN 1880 WITNESSED THIS CORNER TO AN 18" CHERRY WHICH IS NOW GONE. THE NEXT KNOWN ACTIVITY WAS A 1933/1942 C. GORDON SURVEY WHICH INDICATES HE FOUND THE E. 1/4 POST BUT NO DESCRIPTION OF THE MONUMENT IS GIVEN. FOLLOWING THIS IN 1964 C. GARLOCK WHILE WORKING FOR L. MUNSELL SET A 1/2" X 16" IRON ROD BASED ON THE C. GORDON SURVEY AND ESTABLISHED A R/W IRON AT 33' TO THE WEST AND SET SPIKES ON THE E-W 1/4 LINE EVERY 200'. WITNESSES WERE ESTABLISHED AT THE TIME, ONE BEING S05°W, 70.4' TO THE CENTER OF A 6" POPLAR. THE NEXT ACTIVITY WAS IN 1981 WHEN BOSS ENG. RECORDED A SURVEY WITH WITNESSES MATCHING THE BEARING AND DISTANCE TO THE POPLAR TREE AND TO THE 1/2" IRON ROD TO THE WEST. ALSO, BOSS RECORDED THE W 1/4 COR. SEC. 7, T3N-R5E AS BEING A 1/2" IRON ROD N02°E, 103.18' FROM M-4. IN 1986 C. GARLOCK FOUND THE 1/2" IRON ROD BASED ON THE POPLAR TREE, WHICH WAS NOW 26" IN DIAMETER AND THE 1/2" IRON ROD AT THE R/W. C. GARLOCK FOUND THE IRON BENT SO HE REPLACED IT WITH A 1/2" CAPPED IRON ROD AS HE INDICATED ON HIS CERTIFICATE OF SURVEY. IN 1989 AND 1990 BOSS ENG. RECORDED THE CORNER ON CERTIFICATES OF SURVEY AS BEING A 1/2" IRON AND LISTED THE SAME WITNESSES AS 1981 BUT A JOG DISTANCE OF 113.40'. IN 1992 DURING A SURVEY OF SEC. 7, T3N-R5E, DESINE INC. WITNESSED THE W 1/4 COR. SEC. 7 TO THE ABOVE MENTIONED POPLAR/COTTONWOOD (NOW 36" IN DIAMETER) AT S05°W, 173.68'. SUBTRACTING THE 1986 GARLOCK MEASUREMENT OF 70.4' WOULD GIVE A GLO JOG OF ABOUT 103.3'. THE LAST LOCATED INFORMATION IS A 1995 BOSS ENG. CERTIFICATE OF SURVEY WHICH INDICATES A FOUND 1/2" IRON AND LISTS THE SAME WITNESSES AS PREVIOUS SURVEYS.

DURING OUR FIELD RESEARCH WE LOCATED A BENT 1/2" IRON ROD NEAR THE WEST EDGE OF FISHER ROAD BY MEASURING FROM THE NOW 42" POPLAR AND THE RIGHT OF WAY IRON ESTABLISHED BY GARLOCK IN 1964. THIS BENT IRON WAS REPLACED WITH ANOTHER 1/2" IRON ROD. WE ALSO FOUND THE W 1/4 CORNER OF SEC. 7, T3N-R5E 103.10' NORTH OF THIS IRON ROD. THE MEASUREMENTS THAT WE COLLECTED IN THE FIELD WERE 2641.99' NORTH AND 2653.99' SOUTH. COMPARATIVE MEASURES WERE: NORTH - 2642.31' BOSS, 2649.24' BULLOCK, 2642.41' BENTON; SOUTH - 2649.24' BULLOCK, 2653.93' BOSS. THE LOCATION IS ONLY A FAIR GPS SITE BECAUSE OF TREE COVER TO THE NORTHWEST. WE RECOMMEND THE RESET 1/2" IRON ROD BE ACCEPTED AS A FAITHFULL PERPETUATION OF THE ORIGINAL GLO CORNER BASED ON THE CHAIN OF HISTORY DATING BACK TO THE C. GORDON 1/4 POST AND THE OCCUPATION LINE ESTABLISHED IN 1964.

CHARLES E. GARLOCK, PS
HOW97M4

314E M-4

4

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 3N R 4E M-5

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 _____

1997 JUN 10 A 9:21

NANCY HAVILAND
REGISTER OF DEEDS
LIVINGSTON COUNTY, MI.
48043

L.S.C. #671m

Register of Deeds Stamp & File Number

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:

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 AND NONE OF THE GLO WITNESSES REMAIN

GLO WITNESSES: WO 10-N40 1/2W-22 LKS
WO 14-S33W-30 LKS

ADDITIONAL DATA ON REAR OF SHEET

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

FOUND RR SPIKE ON CTR. OF ROAD AT -0.2', MEASURED NORTH 93.88 FT. TO T3N-R5E CORNER AND 1.20 FT. EAST OF SECTION LINE

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

M-5: SE COR. SEC. 12 T3N-R4E, HOWELL TWP. LIV. CO. MI., RESET ABOVE WITH 1 1/4" X 36' BREAK-AWAY I. PIPE WITH LIV. CO. REMON BRASS CAP ON TOP AT -0.5'
S79W-79.36'-SE COR. HOUSE FDN.
N77W-75.30'-NE COR. HOUSE FDN.
N53W-90.65'-NE COR. GARAGE FDN.
N18W-112.19'-SP & TAG E/S 16" R OAK
N38E-68.61'-SP & TAG W/S U POLE
ON C/L ROAD N-S

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

Date MAY 27, 1997



P.A. 345 1980, APPROVED BY LIVINGSTON COUNTY
PEER GROUP ON 2-5-1997, CO. REP. JED