

SURVEY & REMONUMENTATION

DEC 17 1998

SECTION _____

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

Liber 9 Page 362

For corners in _____

INGHAM
(County)

Located In:

Corner Code #

BUNKERHILL TOWNSHIP
1. Public Land Survey

T	<u>1N</u>	R	<u>1E</u>	K-2
T	_____	R	_____	_____
T	_____	R	_____	_____
T	_____	R	_____	_____
S	_____	T	_____	_____
S	_____	T	_____	_____
S	_____	T	_____	_____
S	_____	T	_____	_____

2. Property Controlling in Section

3. Miscellaneous Property in Sec.

FILED

980053099
10/19/1998 13:54:54
REGISTER OF DEEDS
Paula Johnson
INGHAM COUNTY, MI

Register of Deeds Stamp & File Number

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

I, DAVID R. LOHR, in a field survey on 4/02, 19 97 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.

	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													

A. Description of original monument and accessories and/or subsequent restoration:

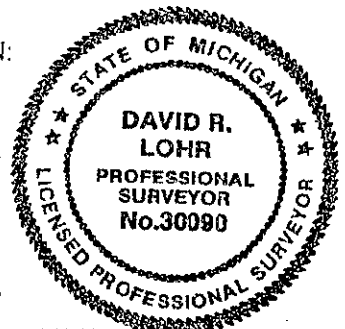
K-2: 1. CORNER SET BY JOSEPH WAMPLER, DEP SURVEYOR, IN FEB., 1826.
"SET QUAR. POST" WITNESSED BY:
B.O. 10 S 70 W, 231 LKS (152.46')
W.O. 11 S 57 W, 207 LKS (136.62')
NOTES SHOW DISTANCE SOUTH OF 40.00 CH. (2640.00')
NOTES SHOW DISTANCE NORTH OF 43.27 CH. (2855.82')
CONTINUED ON BACK

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

K-2: SEARCHED AT APPARENT LOCATION OF CORNER AND FOUND 1/2" IRON AS PER ITEM #A-5 FROM ADJACENT PARCEL CORNERS. ALL WITNESSES ARE GONE. NO TRACES OF FENCES ARE VISIBLE. CORNER FALLS UNDER 12" OF WATER IN SWAMP, 10 FT. NORTH OF C. P. CO. OVERHEAD POWER-LINE. FOUND 1/2" IRON TO FALL ALONG NORTH SIDE OF REMAINS OF ANCHOR POST SET IN STONES. ACCEPTED 1/2" IRON AS CORNER AS PER TESTIMONY OF SURVEYOR BOSS IN ITEM #A-5. REPLACED 1/2" IRON WITH 1" OD PIPE SET IN 30" X 2" OD PIPE WITH 1/2" REBAR/PA #345 CAP #30090 SHOWING. SET CORNER IN 15" x 15" ROUND PLASTIC TUB FILLED WITH CRUSHED STONE.
CONTINUED ON BACK

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

K-2: SET 1/2" IRON WITH PA345 CAP #30090 IN 2" X 30" PIPE AT LOCATION OF 1/2" IRON:
WITNESSED BY:
SET N&T #30090, W/S 6" ELM, AZ. 156-46-30, 65.40'
SET N&T #30090, W/S P.POLE, AZ. 179-18-18, 9.75'
SET N&T #30090, W/S 6" CHERRY, AZ. 186-51-48, 77.95'
FD. 1/2" IRON/CAP #21275, AZ. 266-48-20, 140.11'



Signed by David R. Lohr
Surveyor's Michigan License No. 30090

Date 9-24-98

P.A. 345 INGHAM COUNTY
PEER APPROVED 9/22/98 *ML*

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SECTION

K-2: BUNKERHILL TOWNSHIP, PART A - CONTINUED

2. CORNER REFERENCED IN SURVEY BY A. JACKSON, CO. SURVEYOR, DATED MAY 20, 1843, RECORDED IN BOOK 4, PAGE 116. (OLD VOL. 1, PG. 117) NO MENTION OF MONUMENT OR WITNESSES. NO DISTANCES SHOWN.
3. CORNER REFERENCED IN SURVEY BY A.P.DRAKE, COUNTY SURVEYOR, DATED APRIL 16, 1880, RECORDED IN BOOK 3, PAGE 31. (OLD VOL. 3, PG. 172). "ORIGINAL 1/4 POST IN SWAMP NO TREES NEAR", NO WITNESSES GIVEN:
SURVEY SHOWS DISTANCE NORTH TO K-1 OF 45.90 CH. (3029.40')
NARRATIVE ON SURVEY STATES: " SURVEY OF THE NORTHWEST FR. QUARTER OF SECTION NO. ONE IN TOWNSHIP OF NO. ONE NORTH OF RANGE NO. ONE EAST AS SHOWN BY THE PLAT WITH LETTERS OF REFERENCE TO LINES AND CORNERS WITH THE DISTANCES BETWEEN THE SAME WHICH ARE GIVEN ON THE LINES. IT WILL BE SEEN BY COMPARING THIS RECORD WITH THE U.S. SURVEY THAT THIS QUARTER SECTION OVERRUNS ABOUT EIGHT ACRES AND THAT THE BEARINGS OF THE EAST & WEST LINES CANNOT BE PARALLELED WITH THE TOWNSHIP LINES."
4. CORNER NOT REFERENCED ON INGHAM COUNTY GRID MAP, DATED JAN. 1969,
5. LCRC, BY OSCAR BOSS, RLS #13574, DATED 05/31/73, RECORDED IN LIBER 5, PAGE 10. "K-2:(ORIGINAL) UNKNOWN...1/2" IRON SET AT INTERSECTION OF FENCE LINES N-E-W." WITNESSED BY: NAIL W/S FENCE POST DUE NORTH 8.51'
NAIL E/S 36" TREE, N 50 W, 63.50'
NAIL N/S 6 TREE, N 88 W, 113.15'
6. CORNER REFERENCED IN SURVEY #3823, BY OSCAR BOSS, RLS #13574, DATED 06/04/73, RECORDED IN LIBER 1, PAGE 835. "W 1/4 COR., SEC. 1, TIN, R1E, 1/2" IRON SET." SAME WITNESSES AS ITEM #5.
SURVEY SHOWS DISTANCE EAST TO L-2 OF 2634.15'
SURVEY SHOWS DISTANCE NORTH TO K-1 OF 3036.35'
7. LCRC, BY AUSTIN C. WILLIAMS, RLS #21275, DATED 07/03/78, RECORDED IN LIBER 4, PAGE 286. "K-2: ORIGINAL MONUMENT AND ACCESSORIES OBLITERATED...FOUND 1/2" IRON BAR IN INTERSECTION OF EAST - WEST AND NORTH FENCES AS ESTABLISHED BY BOSS ENGINEERING BUT NOT RECORDED." WITNESSED BY:
DUE NORTH, 8.51', NAIL W/S FENCE POST
N 50 W, 63.5', NAIL E/S 36" TREE
N 88 W, 113.15', NAIL N/S 6" TREE
8. CORNER REFERENCED IN SURVEY #1720, BY AUSTIN C. WILLIAMS, RLS #21275, DATED 07/03/78, RECORDED IN LIBER 3, PAGE 484. "W 1/4 COR., SEC. 1, TIN, R1E." SAME WITNESSES AS ITEM #7.
SURVEY SHOWS DISTANCE EAST TO L-2 OF 2635.16'
SURVEY SHOWS DISTANCE WEST TO J-2 OF 2670.22'
NOTE: SURVEY SHOWS NO DIRECT DISTANCE SOUTH TO K-3. CALCULATED DISTANCE OF 2677.29 FT. USING WILLIAMS SURVEY DATA.
9. NO OTHER REFERENCES FOUND.

K-2: PART B, CONTINUED: UPDATE

AT THE REQUEST OF 1997 PEER REVIEW, THIS CORNER WAS TIED INTO THE SECTION BREAK-DOWN TRAVERSE TO DETERMINE ITS LOCATION. THIS TRAVERSE WAS PERFORMED IN AUGUST OF 1998, AND THE LOCATION OF K-2 WAS DETERMINED TO BE AS FOLLOWS:
MEASURED NORTH 3035.85 FT., DRAKE = 3029.40 FT., BOSS = 3036.35 FT.;
MEASURED SOUTH 2600.16 FT., DRAKE DOES NOT NOTE DISTANCE SOUTH;
MEASURED EAST 2636.16 FT., BOSS = 2634.15 FT. (DRAKE SURVEY DOES NOT SHOW A DISTANCE EAST, HOWEVER AN APPROXIMATE PRORATION USING HIS MEASURED DISTANCES IN THE NORTHWEST QUARTER-SECTION WOULD BE ABOUT 39.79 CHAINS = 2626.14 FT. +/- ALONG THE EAST-WEST 1/4 LINE. ALSO, THE CURRENT LOCATION IS VERY CLOSE TO THAT OF THE EXTENSION OF THE EAST-WEST 1/4 LINE EXTENDED WEST FROM CENTER OF THE SECTION, WHICH WAS EXCAVATED AND FOUND ON SEPT. 21, 1998. I ACCEPT THE LOCATION OF THIS CORNER AS A FAITHFUL PERPETUATION OF THE ORIGINAL CORNER, BASED ON DRAKE'S SURVEY OF 1880, AND BOSS'S TESTIMONY OF 1973.