## SURVEY & REMONUMENTATION

APR 0 7 1998

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

SECTION

Luce County Remonumentation Corner

Luce County	Located	in:		Corner Code #
1. Public Land Survey		T46N T T T	R10W R R R	K-5
E. Topony controlling	S S	T T	R R	
O, MINOCOMATIONA	S S	T T	R R	

LUCE COUNTY REGISTER OF DEEDS Recorded Liber 3 Page 809 06-1998 10:48:33 Delorah Johnson L Kathu S. Mahar, Resister REGISTER OF DEEDS

Register of Deeds Stamp & File Number

4. Lot No.

For corners in

, Recorded Plat ...

5. Private Claims

I, Keith R. Waters, in a field survey on October 17, 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 for 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. Description of original monument and accessories and/or subsequent restoration:

## K-5 Corner common to Sections 11, 12, 13, & 14, T46N, R10W

1853 - Original corner established by George H. Cannon. Witnesses: Spruce 10, N20°W 31 - Tamarack 6/S23°E 32 1946 - Letter from Harold Lawrence, RLS 3218, to Thomas Dundon, RLS 3126, concerning the River Road (now M123) north of Newberry, indicates that the only corners he found were the section corner K-9 and the 1/4 corner K-6.

1954 - Field work for 1958 State Highway plans indicate a ½" iron pin at Station 121+00, 4.05' Lt. of centerline.

1996 - LCRC liber 2, page 642, Gary E. Keopke, P.S. 26458. Found iron deep in monument box, in close relationship to 1958 Highway plan, but note a short mile measurement to the south.

1996 - LCRC's liber 2, pages 681 and 683, Thomas P. O'Brien, P.S. 21274. Found railroad spike in monument box at position as found by Keopke, hub witnessed prior to road resurfacing. Set a 5/8" iron bar in a monument box after road resurfacing using hub witnesses. Witnesses: T. & P. Pole, S22°27'47"W 180.77' - Fence Post, S49°54'18"W 92.28' - T. & P. Pole, N24°24'23"E 177.73' - P.P. w/transformer, S27°14'19"E 159.12' -Found section corner (K-7), S00°00'00"W 5217.85' - Found section corner (K-3), N00°22'02"W 5267.60'.

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

This corner is being perpetuated as part of the Luce County Remonumentation Program. Found a 5/8" iron bar in a monument box and all record witnesses from 1996 LCRC's. Based on the above mentioned 1946 Lawrence letter, it appears that this position was reestablished sometime between 1946 and 1954. From Lawrence's notes, a north-south position for the 1/2 corner K-6 can be established based on his measured distance north from section corner K-9. (The corner K-9 appears to be in the same position as found by Lawrence based on his sketch). Using this theoretical position for 1/4 corner K-6, and measuring a distance north 21/2 miles to the existing corner K-1 on the township line, the location of the found 5/8" bar is within a few tenths of a prorated north-south GLO position. The short mile to the south as noted in Keopke's LCRC is, I believe, a result of the existing section corner K-7 being too far north based on Lawrence's notes. ) am accepting the found 5/8" bar as found.

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

Found a 5/8" iron bar in a monument box at the corner location, which is 4 feet west of the centerline of Highway M123. Witnesses: THE OF MICHIGAN

MDOT nail/tag in power pole, N25°E 177.73

MDOT nail/tag in power pole w/transformer, S27°E 159.12'

MDOT nail/tag in power pole, S23°W 180.77'

MDOT nail/tag in fence post, S50°W 92.28'

Note: Bearings are compass bearings corrected for declination.

Date 12-30-97

Surveyor's Michigan License No. 33142

FORM APPROVED BY MICHIGAN STATE BOARD OF PROFESSIONAL SURVEYORS, JAN. 28, 1971 REVISED MAY 14, 1975 REVISED JAN., 1983 REVISED OCT., 1995

WATERS

**PROFESSIONAL** 

SURVEYOR No.

33142 POFESSION