

SURVEY & REMONUMENTATION

APR 25 1995

COMMISSION

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

STATE OF MICHIGAN
COUNTY OF OCEANA
RECEIVED FOR RECORD
100571
95 JAN -4 P3:23

For corners in

OCEANA

(County)

Located In:

Corner Code #

- | | | |
|------------------------------------|---------------------------|-------|
| 1. Public Land Survey | T <u>16N</u> R <u>16W</u> | C-9 |
| | 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 _____ | _____ |

J. Randolph Hepworth
REGISTER OF DEEDS

Register of Deeds Stamp & File Number

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

	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													

I, J. Randolph Hepworth, in a field survey on September 7, 1994, 19_____, 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:

C-9 CORNER COMMON TO SECTIONS 19, 20, 29, AND 30 T16N, R16W CRYSTAL TOWNSHIP
GLO SET POST 14" Beech N53°W 5.9' 16" Beech S57°E 13.9'
Book A, Pg 238; E. Hyde, 1889; "Found an old post and stumps of witness trees & set large stone point up"
Book A, Pg 452; F. Wetmore, 1898; "Old stake with stones and iron"
Book B, Pg 14; F. Wetmore, 1900; "A large stone point up, with iron set by E. Hyde in Sept. 1889."
Book C, Pg 12; F. Wetmore, 1900; "A large stone point up, with iron set by E. Hyde in 1889."
OCRC WITNESS: Undated, Pointed stone 8" Elm S65°30' W 63.9' Bearing observed
8" Maple N38°E 38.5 12" Twin elms S51°30'E 47.7
Consumers Power Co., G. Blass, 1968; Found a pointed stone
18" Maple N15°E 92.86 16" Maple OBT N39°E 39.04 Power Pole S51°W 59.23

Oceana County Remonumentation
Peer Group Reviewed & Approved
Date: 8-18-94
J. Randolph Hepworth
Oceana County Surveyor

Hepworth, PS26457, 10-9-89; Road has been reconstructed. Blass corner is missing.
Set 1/2" x 2' Iron using Blass Section 20 traverse by angle and distance from NW & W 1/4 corner of Section 20
Fits found Blass witness to Power Pole at 245°az 59.06'.

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

I found the Hepworth 1/2" Iron that was set in 1989 in the center of the intersection of north-south and east-west roads. This corner was re-established by me in 1989 from Consumers Power Co. (G. Blass Info) at the computed location from the Blass traverse of Section 20. The corner history above would indicate that Blass had found the Hyde, 1889 corner. Hyde had found the GLO corner. I excavated through the gravel road surface to the sand layer beneath in a 4' diameter excavation to a depth of 2 feet; I did not locate the Stone found by Blass, probably set by Hyde.

On further investigation on September 7, 1994, I investigated the possibility of a better position of this corner based on a measurement factor and comparison with Blass angles to corners C-8, D-9 & C-10 which are undoubtedly same as Blass, 1968. I discovered a measurement discrepancy of 2.84 feet north-south with Blass which might affect the corner position. After analyzing present measurement ties, angle ties and measurement to the one remaining Blass witness, I determined that a better position for this corner would be a point 2.79' north and 1.43' west of the 1989 Hepworth Iron. Apparently, Blass either has a typo error on the Consumers Power Co map or has a distance/angle error at corner C-8. This revised position fits the Blass data with all angles less than 30" arc, distance to remaining Blass witness within 0.03'; and measurement to D-9 within 0.07' and measurement to C-10 within 0.06', and discrepancy with Blass is now in distance from C-9 to C-8 being 2.94'.

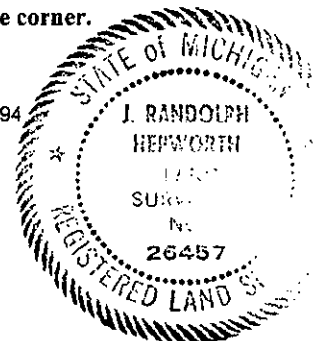
Further search of the area failed to yield any other evidence for a conflicting position for the corner. This represents the best available evidence for the position of the corner. The September 7, 1994 re-established corner IS ACCEPTED AS A CAREFUL AND FAITHFUL REESTABLISHMENT OF THE POSITION OF THE ORIGINAL CORNER.

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

C-9 CORNER COMMON TO SECTIONS 19, 20, 29, AND 30 T16N, R16W CRYSTAL TOWNSHIP

SET "COUNTY SURVEYOR" HARRISON 2 3/4"X20" CAST IRON MONUMENT at position determined on September 7, 1994

8d nail/Blass tag S Face Power Pole	239°az	59.20	Tape
60d spk E Face Power Pole	188°az	383.04	EDM
small gear E Face Power Pole	346°az	209.68	EDM
set 1/2" Iron	216°az	62.30	EDM
Set 1/2" Iron	42°az	48.85	EDM
C-10 corner Found Blass T Iron	South	2640.18	EDM (2640.12' Blass)
D-9 corner found Blass T Iron	East	2607.21	EDM (2607.15' Blass)
D-8 corner found cast Iron bar	North	2607.09	EDM (2610.03' Blass)
B-9 corner found Hepworth 1/2" Iron	West	2703.38	EDM



Signed by J. Randolph Hepworth Date November 7, 1994

Surveyor's Michigan License No. 26457