

SURVEY & REMONUMENTATION

MAR 13 2000

STATE OF MICHIGAN EMMET COUNTY RECORDED

99 DEC 28 AM 9:37

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

For corners in SECTION

EMMET

(County)

Located In:

Corner Code #

Glenn B. Sizer REGISTER OF DEEDS

- 1. Public Land Survey T 34N R5W C7 ECRP #219
2. Property Controlling in Section S T R
3. Miscellaneous Property in Sec. S T R

LIDER A PAGE 341

Register of Deeds Stamp & File Number

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

Table with 13 rows and 12 columns (A-L) containing numbers 1-36.

I, Michael A. Trowbridge, in a field survey on December 8, 19 99 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 Professional Surveyors or by a Decree of a Court of Law; established, re-established, monumented, re-monumented, recovered, found as expressed below:

NOTE: Not more that 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:

C7, CORNER COMMON TO SECTIONS 17, 18, 19, & 20, T34N, R5W

1840 - GLO set Post. 1885 - John Keep found Post, and set Hardhead Stone & Charcoal. 1962 - Herbert Irish set Carriage Bolt at centerline of intersecting roads. 1968-1970 Schweigert & Young and MDOT using Boat spike in monument box (also called R-R spike, 1/2" iron bar). 1981 - Jim Green set T-iron from witnesses. T-iron fits intersection well and has been used by various surveyors since 1981. SEE CHRONOLOGY ON BACK OF THIS FORM FOR COMPLETE CORNER HISTORY.

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

C7, CORNER COMMON TO SECTIONS 17, 18, 19, & 20, T34N, R5W

Dug below T-iron and Carriage Bolt. Found no evidence of Keep's Charcoal and Hardhead Stone. This is in a cut area. Used T-iron as best available evidence of corner as it lines well with north, south & west pavement centerlines, and used in many surveys.

FOUND WITNESSES

- 10) N85°E 32.80' 15" Hickory (Very decayed stump in hole....measure looks good)
11) N20°E 72.35' 29" Walnut (Very decayed stump....measure looks good)
12) S40°W (Az.220°) 62.25', 62.23' & 62.50' (record), 62.86' (measure) Power Pole, MDSH tag @ north face.
13) East (Az.90°) 41.63' & 41.43' (record), 41.63' (measure) 6" Maple @ spike north face
14) S15°W (Az.195°) 99.53' 7" Maple (now 1' tall stump in ditch...measure OK)
15) N39°E (Az.39°) 3.84' (record), 3.95' (measure) Boat Spike

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

C7, CORNER COMMON TO SECTIONS 17, 18, 19, & 20, T34N, R5W

The T-iron noted above was removed, and replaced with a 2" diameter, 30" long, PVC pipe with a base magnet and a standard brass Emmet County Survey Remonumentation Program cap, which was placed within a standard Emmet County monument box. This position is accepted as the best available evidence of the position of the original corner.

NEW WITNESSES

- 16) N47°E 49.42' 8" Ash (27463 cap & nail in NW face)
17) N29°E 71.45' 4" Walnut (27463 cap & nail in East face)

APPROVED LAND CORNER P.A. 345 OF 1990 Emmet County

RE. OLIVE ECRP. REP.



Signed by Michael A. Trowbridge Date 12-18-99 Surveyor's Michigan License No. 27463

**SURVEY &
REMONUMENTATION**

MAR 13 2000

SECTION

**LIBER A
PAGE 342**

EMMET COUNTY REMONUMENTATION PROGRAM

CHRONOLOGY OF GLO CORNER

REMON. CORNER # 219 LCRC # 34-05-C7 TOWNSHIP...BEAR CREEK

CORNER COMMON TO SECTIONS 17/18/19/20, T34N, R5W

DATE	SURVEYOR	FOUND/SET	WITNESSES		
GLO	Set Post Field Notes, Pg 239	1) N79°W 2) S85°E	15 lks. 26 lks.	14" Maple 8" Beech	1840
1885	John Keep Book 1, Pg 36	Set charcoal 3 feet below surface with Hardhead Stone on top 10" x 14", from orig. bearing trees.	3) N78°E 4) S35°E	54 60	20" Hemlock 30" Hemlock
1897	S. G. Main Survey Record L 1, Pg 50 & 51	Found Stone	5) S68°30'E 6) N61°30'E	45-1/2 31	10" Beech 28" Maple
1962	Herbert Irish Field notes	Set 3/8" x 12" Carriage Bolt, at apparent center- line of intersecting roads.	7) N50°E 8) S45°E 9) S45°W	48.0' 42.25' 66.15'	SW Cor House Power Pole Power Pole, PYZ-90
1968	Schweigert/Young	R-R spike in place			
1970	MDOT	Boat spike/mon. Box	10) N85°E 11) N20°E 12) S40°W	32.80' 72.35' 62.50'	15" Hickory 29" Walnut Power Pole
1970	Schweigert & Young Survey Maps	½" Iron Bar in monument box.	10) N85°E 11) N20°E 12) S40°W	32.80' 72.35' 62.50'	15" Hickory 29" Walnut Power Pole
1973	Bidstrup, L248, P961	Found survey point symbol;	Witnesses same as #'s 10,11,12 above		
1981	J. H. Green Survey Map	Set T-iron	12) S47°W 13) East 14) S15°W	62.23' 41.43' 99.53'	Power Pole 4" Maple 7" Maple
1981- 1986	J. E. Young Survey Maps	Found T-iron	12) S40°W 13) East 14) S16°W	62.50' 41.63' 99.47'	Power Pole 6" Maple 7" Maple
1987	J. B. O'Neill Survey Map	Found T-iron	12) S40°W 13) East 14) S16°W	62.50' 41.63' 99.47'	Power Pole 6" Maple 7" Maple
1989	M. Trowbridge LCRC L2, Pg 296 & L2, Pg 303	Found T-iron	12) S40°W 13) East 15) N39°E	62.25' 41.63' 3.84'	Power Pole, MDSH tag/N.fc. 6" Maple, spike/N.fc. Boat Spike
1989- 1991	M. Trowbridge Survey Maps	Found T-iron	12) S40°W 13) East 14) S15°W 15) N39°E	62.25' 41.63' 99.53' 3.84'	Power Pole 6" Maple 7" Maple Boat Spike
1994 & 1995	T. D. Swenor Survey Maps	Found T-iron	As recorded in Liber 2, Page 303.		