

LAND CORNER RECORDATION CERTIFICATE

Authority: 1970 PA 74, MCL 54.205

Surveyor's Name: Stephan J. Szyszkoski

Field Survey Date: July 6, 2017

For corner(s) in: Houghton County

Original Public Land Survey Corner

Corner Code

S T 51N R 36W
S T R
S T R
S T R

G13 (GCDB 400100)

Property Corner

1/16 Corner Code

S T R
S T R
S T R
S T R

1	A	B	C	D	E	F	G	H	I	J	K	L	M	1
2		6		5		4		3		2		1		2
3														3
4		7		8		9		10		11		12		4
5														5
6		18		17		16		15		14		13		6
7														7
8		19		20		21		22		23		24		8
9														9
10		30		29		28		27		26		25		10
11														11
12		31		32		33		34		35		36		12
13	A	B	C	D	E	F	G	H	I	J	K	L	M	13

Part A. Corner History

Standard Section corner on the 5th Correction Line between Sections 33 and 34, T51N-R36W. 1845 - Established by Austin Burt, Deputy. Set post. Hemlock 14" N25°E 55 links, Birch 7" N50°W 45 links. 1981 - K.L.Sackett RLS notes, on a recorded land corner certificate for G12, that he reestablished G12 midway and on line between G11 and this corner. No field notes describing the character of the monument at G13 was found in the MDNR records of survey at the Baraga office. It is not known whether the 1981 position used to reestablish G12 was a monumented position or was computed from other evidence recovered in the 1981 survey and left unmonumented.

Part B: Surveyor's Report on Perpetuation, Restoration, Reestablishment, or Monumentation of Corner

The original post and accessories were not recovered. After extensive searches at and near the position extrapolated from the locations of G11 and G12 in 2008, it was concluded that the 1981 position was not currently monumented. Reestablished the position for the corner on the 5th correction line at its intersection with the line produced through G11 and G12. The distance G12-G13 checks well with the 1981 measure of Mr. Sackett (2604.71' M, 2605.20' 1981), as does the clockwise angle G12-G13-I13 (94°23'54" M, 94°24'26" 1981). The 5th Correction line was reestablished from the closing corners L1 T50N-R37W, 1416.67' west, and M1 T50N-R37W, 1223.37' east. These corners were monumented by the U.S.F.S., Richard Drahn, RLS in a 1993 survey and the true bearing and distance between them is shown on the plat of said survey as N89°45'03"W, 2640.14'. The true bearing and distance as determined by the undersigned is N89°45'44"W, 2640.04'. The position for G13 falls in a wet and inaccessible location. I established two WITNESS CORNERS, one on the Section line between 33 and 34 619.42' north of G13, and one on the 5th Correction Line 338.27' east of G13. The description of the monuments and witnesses to these two corners are given below. Note that the caps for the witness corners suffer from a stamping error: They indicate that the corner is on the north line of Section 6 T50N-R36W, to the south. That is not correct. The Correction line at this position forms the north line of Section 1, T50N-R37W.

Part C: Field Evidence of Perpetuation or Monumentation of Corner

Witness Corner 619.42' north of G13.

Set 1"IDx28" I.pipe with 2" alum. MDNR cap.
Set measuring nail with MDNR tag in the side of:
4" Hemlock N48°E 5.4' mrkd "WC BT"
5" Balsam S39°E 12.25' do
4" Spruce S57°W 3.55' do
6" Maple N49°W 28.5' do
Set sq'd cedar post adjacent.
E= 7857257.476 N= 222117.702

Witness Corner 338.27' east of G13.

Set 1"IDx28" I.pipe with 2" alum. MDNR cap.
Set measuring nail with MDNR tag in the side of:
5" Maple N35°E 13.45' mrkd "WC BT"
6" B.Spruce S79°E 14.65' do
5" Maple S15°W 8.15' do
7" Maple N85°W 5.35' do
Set sq'd cedar post adjacent.
E= 7857370.110 N= 221926.484

Bearings are magnetic. Coordinates are MCS83 in meters, NAD83(2011) Epoch 2010.00 datum.

Coord. Ref.=NGS PID RL0593: N= 221669.506 m. E= 7868965.488 m.

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07/12/2017

Professional Surveyor's License No.: 33986

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