For corners in

on this certificate.

Houghton (County)	_ Located In:	Corner Code #	
1. Public Land Survey	T 52N R 35W	M6	
2. Property Controlling in Section	S T R S 14 T 52N R 35W S T R	2	
3. Miscellaneous Property in Sec.	S T R S T R		
4. Lot No. , Red 5. Private Claims	corded Plat	- II.	Register of Deeds Stamp & File Number A B C D E F G H I J K L I
i, Stephan J. Szyszkoski , in	n a field survey on 2 07/2	29/2010 27/2010 do hereby state	3
above were in conformance with r instructions of the United States C	74, Michigan P.A. of 1970, the corner regulations and rules therefore as requir Department of the Interior, Bureau of Li	ed in the current manual of survey and Management or by a decree of	5 6 18 17 16 15 14 13 4
the rules of the Michigan Board re-established, monumented, recover	orner points mentioned in lines 3, 4 and d of Land Surveyors or by a Decree ered, found as expressed below:	of a Court of Law; established,	7 B -19 -20 -21 -22 -23 -24 -
NOTE: Not more than 2 corn	ers, all in the same town and range	1	10 30 29 28 27 26 25

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

(M6) Quarter corner common to Section 13 T52N-R35W and Section 18 T52N-R34W. 1972 - Reestablished by A.O.Enger RLS at intersection of road centerlines as determined by parallel fences on N & S sides of E & W road and E & W sides of N & S road. This position is in line with an old fence going E from the intersection, also. Set 1"ID x36" iron pipe with 4" aluminum cap. NW corner of old garage S57 1/2E 44.9', Nail in power pole S59W 38.2', Fence corner East 33 ft. Monument buried about 6 inches below road surface.

(2-Sec. 14) East 1/16 corner between Sections 11 and 14. Not established in the original survey.

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

(M6) The 1972 monument was not recovered. The monument had been removed by a road grader sometime in the past, according to an adjacent land owner. Reestablished the 1972 position reconstructed as follows: 1) in the intersection of road centerlines; 2) at record bearing and distance from an aluminum nail found in the side of a sawn-off power pole, presumably the 1972 witness object, S59W (now S62W) 38.2' distant; 3) at 33.0' west of an old N-S fence line; 4) in line with the remains of an old fence to the east. The fences on the north and south sides of Peltola road were not found and appear to have been removed. The old garage and the fence corner east (1972 witness objects) were not recovered.

(2-Sec. 14) Established the corner midway and on the Section line between Quarter corner 1333.36' west and Section corner 1333.36' east.

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

(M6) Set 1"IDx32" I.pipe with 4" alum. MDNR cap
7" below the gravel surface in the intersection of
Bear Creek and Peltola Roads.
2.5"O.D.x6.6 ft. Rd. sign post N31W 42.85' to face
Set measuring nail with MDNR tag in the side of:
Power pole JIB41 S62W 36.9'
5" twin Spruce S56E 47.55' mrkd "1/4S NBT"
9" Spruce N58E 44.35' do
Bearings are magnetic.

(2) Set 1"IDx32" I.pipe with 4" alum. MDNR cap.
Set measuring nail with MDNR tag in the side of:
7" Spruce N33E 18.7' mrkd "1/16S BT"
7" Maple N87E 13.95' do
5" Spruce S16W 15.6' do
7" Maple N66W 6.9' do
Set sq'd cedar post adjacent.
Bearings are magnetic.

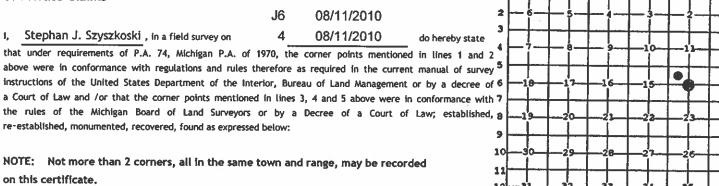
Signed by Stephen I maybox.	Date	10/20/2010	STEPHAN J.
Surveyor's Michigan License No. 33986	_	· · · · · · · · · · · · · · · · · · ·	SZYSZKOSKI
For the Michigan Department of Natural Resources	and Environmer	nt. Forest Managem	
16512	89	ROVED BY MICHIGAN STATE BOA	No.

FORM APPROVED BY MICHIGAN STATE BOARD CONTROL STATE ST

For corners in

Houghton	Located In:	Corner Code #	
(County)	the same of the sa		
1. Public Land Survey	T R R T R R		
2. Property Controlling in Section	S 14 T 52N R 35W S 14 T 52N R 35W S T R	J6 4	
Miscellaneous Property in Sec.	S T R		
4. Lot No. , Re 5. Private Claims	corded Plat	····	Register of Dee

ds Stamp & File Number



on this certificate.

- A. Description of original monument and accessories and/or subsequent restoration:
- (36) Center of Section 14. Not established in the original survey.
- (4-Sec. 14) Northwest 1/16 corner, Section 14. Not established in the original survey.
- B. Description of corner evidence found and/or method applied in restoring or reestablishing corner:
- (J6) Established the corner at the intersection of straight lines connecting opposite 1/4 corners.
- (4-Sec. 14) Established the corner at the intersection of straight lines connecting opposite 1/16 corners.
- C. Description of monument for corner and accessories established to perpetuate locating the position of the corner:

(J6) Set 1"IDx32" I.pipe with 4" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: 4" Hemlock \$67W 6.1' mrkd "C1/4 BT" 6" Spruce N57W 9.0' do 9" Sugar N39E 15.8' do 9" Sugar S67E 12.6' 5" Cedar N35W 12.15' do Set sq'd cedar post adjacent. Bearings are magnetic.

(4) Set 1"IDx32" I.pipe with 4" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: 7" Y.Birch N24E 16.8' mrkd "1/16S BT" do

10" Cedar S30E 11.4' 6" Cedar N63W 4.6'

do do

Set sq'd cedar post adjacent.

Bearings are magnetic.

Signed by Surveyor's Michigan License No.

33986

10/20/2010

For the Michigan Department of Natural Resources and Environment, Forest Manageme

SURVEYOR

STEPHAN

visionLAND

SZYSZKOSKI

16523 16522 FORM APPROVED BY MICHIGAN STATE BOAI

LAND SV

For corners in

Houghton	Located In:	Corner Code #				
(County)						
1. Public Land Survey	TR TR					
2. Property Controlling in Section	S 13 T 52N R 351 S 14 T 52N R 351 S T R					
3. Miscellaneous Property in Sec.	S T R R		Register of [Deeds Stamp	s & File ↑	lumber
	corded Plat	·	A B C D	E F G	нг	JKL
5. Private Claims	8	08/09/2010	2 -6 -5	- - -	-}-	-21
ı, Stephan J. Szyszkoski,	in a field survey on 6	07/27/2010 do hereby state	, ,			
•		orner points mentioned in lines 1 and 2				
above were in conformance with	regulations and rules therefore as	required in the current manual of survey			T	

instructions of the United States Department of the Interior, Bureau of Land Management or by a decree of 6 a Court of Law and /or that the corner points mentioned in lines 3, 4 and 5 above were in conformance with 7 the rules of the Michigan Board of Land Surveyors or by a Decree of a Court of Law; established, g 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:

(8-Sec. 13) West 1/16 corner, Section 13. Not established in the original survey. Found no subsequent record.

(6-Sec. 14) Northeast 1/16 corner, Section 14. Not established in the original survey.

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

(8-Sec. 13) Found no monumentation at the corner position. There are old and unmaintained fences running north and east from near the corner position but judging from their courses (N5W and N81E), they appear to have been run in on approximate lines. They intersect at a point about 32.5' north of the position for the corner. Established the corner midway and on a straight line between Center of Section of record 1315.94' east and Quarter corner of record 1315.94' west.

(6-Sec. 14) Established the corner at the intersection of straight lines connecting opposite 1/16 corners.

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

(8) Set 1"IDx32" I.pipe with 4" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: 8" twin Maple N10E 3.85' mrkd "1/16S BT" 8" Spruce N74E 20.45' do 5" Maple S48W 15.05' do 7" Spruce N83W 19.75' do Set sq'd Cedar post adjacent. Bearings are magnetic.

(6) Set 1"IDx32" I.pipe with 4" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: 11" Y.Birch N27E 28.15' mrkd "1/16S BT" 9" Maple N48E 36.05' do 4" W.Pine S12W 26.95' do 4" Spruce N44W 12.9' do

Set sq'd cedar post adjacent. Bearings are magnetic.

10

13

Signed by Date 10/20/2010 Surveyor's Michigan License No. For the Michigan Department of Natural Resources and Environment, Forest Manageme

SZYSZKOSKI

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SURVEYOR

d Oct., 1995

For corners in

(County)	Located In:	Corner Code #								
1. Public Land Survey	T R T R T R									
2. Property Controlling in Section	S 13 T 52N R 35W S 13 T 52N R 35W S T R	L6 4								
3. Miscellaneous Property in Sec.	S T R S T R		Regi	ister of	Deer	ls Stam	n & Fi	la Nu	mhor	
4. Lot No. Red 5. Private Claims	corded Plat	<u> </u>	1 A B	C D	E	F G	Я	I	J	L
	L6 08/	05/2010	2 - 6-	- - 5	十	╼┋═╅	— ģ-	+	2—	
ı, Stephan J. Szyszkoski , fr	n a field survey on 4 08/	09/2010 do hereby state	3	+-+	\dashv		-	+		_
	74, Michigan P.A. of 1970, the corner regulations and rules therefore as requir			i	1	- 9	10- 	 -	<u> </u>	—-12-
			- 3 							

NOTE: Not more than 2 corners, all in the same town and range, may be recorded on this certificate.

re-established, monumented, recovered, found as expressed below:

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

the rules of the Michigan Board of Land Surveyors or by a Decree of a Court of Law; established, a

(L6) Center of Section 13. Corner not established in the original survey. Previously established by an unknown surveyor at an unknown time in the past. Local land owner William Bingham remembers seeing an iron marker at the corner position in the center of Peltola road and in line with old fence lines to the north and south.

(4-Sec. 13) Northwest 1/16 corner, Section 13. Not established in the original survey.

- B. Description of corner evidence found and/or method applied in restoring or reestablishing corner:
- (L6) Found no monumentation at the corner position. Reestablished the corner at the intersection of old fence lines north, south, and west. This position also falls in the center of gravelled Peltola road to the east. The position has plainly been accepted by local land owners for many years, judging by the appearance of the fences and the local land use. Furthermore, this position had evidently been used by an unknown surveyor long ago to subdivide the NE1/4 of Section 14, as the conforming locations of old fence lines running between 1/16 corner positions #5, 6, and #9 suggest. I accept the long-used position as the Center of Section 13 and note that from this position the intersection of straight lines connecting opposite 1/4 corner of this Section is 3.3' East and 37.4' South.

(4-Sec. 13) Established the corner at the intersection of straight lines connecting opposite 1/16 corners. The corner position is 2 ft. south of the flowing water of a creek.

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

(L6) Set 1"IDx32" I.pipe with 4" alum. MDNR cap	(4) Set 1"IDx32" I.pipe with 4" alum. MDNR cap.
ouried 7" below the gravel surface of Peltola Rd.	Set measuring nail with MDNR tag in the side of:
Set measuring nail with MDNR tag in the side of:	4" Y.Birch S46W 28.9' mrkd "1/16S BT"
4" Sugar N38E 27.45' mrkd "C1/4 BT"	16" Hemlock S31W 33.65' do
7" Sugar S23E 58.65' do	4" Spruce S08W 17.5' do
1" Sugar S06W 40.25' do	6" Cedar S22E 30.05' do
3" triple Maple N44W 33.5' do	Set sq'd cedar post adjacent.
Bearings are magnetic.	Bearings are magnetic.
	·

Surveyor's Michigan License No.

10/20/2010

For the Michigan

33986

For the Michigan Department of Natural Resources and Environment, Forest Management Livision LAND SURVEYOR

STEPHAN

SZYSZKOSKI

FORM APPROVED BY MICHIGAN STATE BOARL

16516

Signed by

For corners in

Houghton (County)	Located in:	Corner Code #
1. Public Land Survey	TR TR	
2. Property Controlling in Section	S 14 T 52N R 35W S 14 T 52N R 35W S T R	8 5
3. Miscellaneous Property in Sec.	S T R R	Register of Dec
4. Lot No. , Rec 5. Private Claims	orded Plat8 08/6	1 B C D E

ds Stamp & File Number

1, Stephan J. Szyszkoski, in a field survey on 5 07/27/2010 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 ⁵ instructions of the United States Department of the Interior, Bureau of Land Management or by a decree of 6 a Court of Law and for that the corner points mentioned in lines 3, 4 and 5 above were in conformance with 7 the rules of the Michigan Board of Land Surveyors or by a Decree of a Court of Law; established, B 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:

(8-Sec. 14) West 1/16 corner, Section 14. Not established in the original survey.

(5-Sec. 14) North 1/16 corner, Section 14. Not established in the original survey.

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

(8-Sec. 14) Established the corner midway and on a straight line between Quarter corner of record 1405.68' west and the monumented Center of Section 1405.68' east.

(5-Sec. 14) Established the corner midway and on a straight line between Quarter corner 1279.03' north and Center of Section 14 1279.03' south.

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

(8) Set 1"IDx32" I.pipe with 4" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: Sugar N25E 19.0' mrkd "1/16S BT" 8" Sugar N88E 14.3' do 8" Sugar S16W 3.6' do 7" Sugar N67W 21.25' do Set sq'd cedar post adjacent. Bearings are magnetic.

(5) Set 1"IDx32" I.pipe with 4" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: 8" twin Sugar N10E 14.25' 19" Sugar S38E 9.35' mrkd "1/16S BT" do

9" Maple S07E 12.3' 7" Sugar S80W 13.0'

do do

Set sq'd cedar post adjacent.

Bearings are magnetic.

Surveyor's Michigan License No.

10/20/2010

SZYSZKOSKI

visionLAND

SURVEYOR

For the Michigan Department of Natural Resources and Environment, Forest Manageme

16521

FORM APPROVED BY MICHIGAN STATE BOAR

Signed by

For corners in

Houghton (County)	Located In:	Corner Code #	
1. Public Land Survey	T 52N R 35W	M7	
2. Property Controlling in Section3. Miscellaneous	S T R S 14 T 52N R 35W S T R S T R	3	430
Property in Sec. 4. Lot No. 5. Private Claims	corded Plat		Register of Deeds Stamp & File Number
above were in conformance with instructions of the United States I a Court of Law and /or that the co	74, Michigan P.A. of 1970, the corner pregulations and rules therefore as require Department of the Interior, Bureau of Lattorner points mentioned in lines 3, 4 and d of Land Surveyors or by a Decree	ed in the current manual of survey and Management or by a decree of 5 above were in conformance with	5 6 18 17 16 15 14 13
NOTE: Not more than 2 corn on this certificate.	ers, all in the same town and range,	may be recorded	10 30 29 28 27 26 25 11 12 31 32 33 34 35 36

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

(M7) Corner common to Sections 13-24 T52N-R35W and Sections 18-19 T52N-R34W. 1972 - A.O.Enger RLS reestablished the corner in the approximate centerline of N & S road, 50 links W. of a N & S fence line parallel to the road and in line with a fence going E. and one going W., which is accepted as the corner by common report. Set 1"IDx36" I.pipe with 4" alum. cap. Red Maple 8" S63W 116.1', R.Maple 6" N72W 69.2', W.Spruce 12" S81 1/2E 56.7'.

(3-Sec. 14) North 1/16 corner between Sections 14 and 15. Not established in the original survey.

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

(M7) Found the 1972 monument in good condition at record bearing and distance from the W.Spruce NBT SE, found in good condition with overgrown blazes. Accepted the monument as the best available evidence of the position of the original corner.

(3-Sec. 14) Established the corner midway and on the Section line between Quarter corner of record 1271.05' south and Section corner of record 1271.05' north.

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

(M7) Found 1"ID I.pipe with 4" alum. MI Dept of Conservation cap. Set measuring nail with MDNR tag in the side of: 14" W.Spruce S79E 56.95' old marks (1972 NBT) 6" W.Spruce S31E 18.4' mrkd "S19 NBT" 7" Maple N64W 29.35' "S13 NBT" 7" W.Spruce N77E 18.85' "S18 NBT" Set sq'd cedar post adjacent. Bearings are magnetic.

(3) Set 1"IDx32" I.pipe with 4" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: 9" Maple NO2W 25.3' mrkd "1/16S BT" mrkd "1/16S BT" 9" Y.Birch S80E 7.75' do 19" Hemlock S17E 27.7' do 13" Hemlock S72W 12.65' do Set sq'd cedar post adjacent. Bearings are magnetic.

Signed by Date Surveyor's Michigan License No. For the Michigan Department of Natural Resources and Environment, Forest Management I

10/20/2010

STEPHAN I SZYSZKOSKI

visionLAND

SURVEYOR

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FORM APPROVED BY MICHIGAN STATE BOAR

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For corners in

Houghton (County)	Located In:	Corner Code #	8
1. Public Land Survey	T 51N R 36W	C5	
2. Property Controlling in Section	S T R S 19 T 51N R 36W S T R	11	
3. Miscellaneous Property in Sec.	S T R S T R		Register of Deeds Stamp & File Number
4. Lot No. , Red 5. Private Claims	corded Plat		1 A B C D E F G H I J K L M
above were in conformance with a instructions of the United States I a Court of Law and /or that the other rules of the Michigan Board re-established, monumented, recovery	n a field survey on 11 C 74, Michigan P.A. of 1970, the corregulations and rules therefore as re- Department of the Interior, Bureau corner points mentioned in lines 3, 4 d of Land Surveyors or by a Dec	nge, may be recorded	15
on this certificate.		:	11 12 31 32 33 34 35 36

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

(C5) Corner common to Sections 7-8-17-18. 1959 - Corner remonumented by Billy D. Buckler RLS from local evidence. Set 1" pipe with 4" brass cap. 8" Cedar NO5W 49 links, 9" Hemlock N52E 40 links, 15" Sugar Maple S56E 44 links.

(11-Sec. 19) Southwest 1/16 corner, Section 19. Not established in the original survey.

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

(C5) Found the 1959 monument in good condition and at record bearing and distance from the 1959 Cedar and Hemlock NBTs, both in good condition, and from the NBT Sugar SE, standing dead with scribing plain. Accepted the monument as the best available evidence of the position of the original corner.

(11-Sec. 19) Established the corner at the intersection of straight lines connecting opposite 1/16 corners.

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

(C5) Fd. 1"ID I.pipe with 4" brass MI Dept. of Conservation cap. Set measuring nail with MDNR tag in the side of: 12" Cedar NO3E 32.9' old marks (1959 NBT) 12" Hemlock N57E 26.7' overgrown
7" Maple S35E 36.5' mrkd "S17 NBT" do "S18 NBT" 11" Hemlock S86W 20.0' Scribed Y.Birch tree and Hemlock tree, standing dead, face the corner. Bearings are magnetic. Cedar post adjacent.

(11) Set 1"IDx32" I.pipe with 4" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: 4" Maple N09E 16.6' mrkd "1/16S BT" 10" Cedar N86E 16.7' do 9" Cedar S14W 13.05' do 5" B.Ash N80W 11.6' do Set sq'd cedar post adjacent. Bearings are magnetic.

Signed	by	

Surveyor's Michigan License No.

Date 01/06/2011 STEPHAN J

SZYSZKOSKI LAND

_{IS}SURVEYOR

For the Michigan Department of Natural Resources and Environment, Forest Manageme

16565 16566 FORM APPROVED BY MICHIGAN STATE BOARD

Rervised Oct., 1995

For corners in

Houghton (County)	_ Located In:	Corner Code #	
1. Public Land Survey	T 51N R 36W T 51N R 36W T R	C6 B5	£*
2. Property Controlling in Section	S T R S T R		III
3. Miscellaneous Property in Sec.	S T R		Register of Deeds Stamp & File Number
4. Lot No. , Red 5. Private Claims	corded Plat		A B C D E F G R I J K L M
ı, Stephan J. Szyszkoski , in	a field survey on B5 09	0/13/2010 do hereby state	3 3 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
above were in conformance with r instructions of the United States I	74, Michigan P.A. of 1970, the corne regulations and rules therefore as requirement of the Interior, Bureau of	uired in the current manual of surve Land Management or by a decree o	y 5
	orner points mentioned in lines 3, 4 a d of Land Surveyors or by a Decre ered, found as expressed below:		
NOTE: Not more than 2 corn on this certificate.	ers, all in the same town and rang	ge, may be recorded	10 30 29 28 27 26 25 11 12 31 32 33 34 35 36

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

(C6) Quarter corner common to Sections 17 and 18. 1959 - Reestablished by Billy D. Buckler RLS midway and on line between Section corners. Set 1" I.D. I.pipe with 4" brass cap. 11" White Pine N52E 40 links, 6" Sugar Maple S54W 14 links.

(B5) Quarter corner common to Sections 7 and 18. 1959 - Remonumented by Billy D. Buckler RLS from stump of Hemlock B.T. N85E 08 links, in poor condition, scribing plain. Set 1" pipe with 4" brass cap. 20" Cedar S89E 52 links, 22" Sugar Maple S19W 5.5 links.

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

(C6) Found the 1959 monument in good condition and at record bearing and distance from the 1959 witnesses, both in good condition. Measured to Section corners north and south to verify the position of the monument and accepted same as a careful and faithful reestablishment of the position of the original corner.

(B5) Found the 1959 monument in good condition and at record bearing and distance from the Cedar NBT SE, in good condition with scribing visible. Accepted the monument as a careful and faithful perpetuation of the position of the original corner.

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

(C6) Fd. 1"ID I.pipe with 4" brass MI Dept. of Conservation cap. Set measuring nail with MDNR tag in the side of: 17" W.Pine N54E 27.1' old blazes (1959 NBT) 7" Sugar \$62W 9.55' do mrkd "1/4S NBT" 4" Cedar S33E 9.85' 6" Hemlock N03W 6.0' do Set sq'd cedar post adjacent. Bearings are magnetic.

(B5) Fd. 1"ID I.pipe with 4" brass MI Dept. of Conservation cap. Set measuring nail with MDNR tag in the side of: 20" Cedar S87E 35.7' old marks 7" Y.Birch N27E 7.85' mrkd "1/4S NBT" 7" Maple S39E 16.4' do 10" Maple S73W 3.1' do Cedar post adjacent. Bearings are magnetic.

Signed by Surveyor's Michigan Ligense No.

33986

01/06/2011

STEPHAN J SZYSZKOSK LAND

JRVEYOR

CAND SO

For the Michigan Department of Natural Resources and Environment, Forest Management

Date

16563

FORM APPROVED BY MICHIGAN STATE BOARD

Rervised Oct., 1995

For corners in

Houghton (County)	_ Located In:	Corner Code #	
1. Public Land Survey	T 51N R 36W T R	E7	
2. Property Controlling in Section	S T R S 17 T 51N R 36W S T R	16	
3. Miscellaneous Property in Sec.	S T R		Register of Deeds Stamp & File Number
4. Lot No. Rec 5. Private Claims	corded Plat		A B C D E F G H I J K L M
above were in conformance with r instructions of the United States D a Court of Law and /or that the or the rules of the Michigan Board	74, Michigan P.A. of 1970, the corner regulations and rules therefore as required Department of the Interior, Bureau of Loorner points mentioned in lines 3, 4 and of Land Surveyors or by a Decree	ed in the current manual of survey and Management or by a decree of 1.5 above were in conformance with	7
NOTE: Not more than 2 corne on this certificate.	ered, found as expressed below: ers, all in the same town and range,	, may be recorded	9 10 30 29 28 27 26 25 21 12 31 32 33 34 35 36

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

(E7) Corner common to Sections 16-17-20-21. 1959 - Corner remonumented by Billy D. Buckler RLS from local evidence. Set 1" pipe with 4" brass cap. 6" Sugar N25W 43.5 links, 8" Sugar S32E 34.5 links, 12" Sugar N45E 50 links, 12" Black Cherry S44W 22 links. 1993 - The undersigned recovered the 1959 monument disturbed and installed a new monument at the corner position, at record bearing and distance from the 1959 witnesses.

(16-Sec. 17) East 1/16 corner between Sections 17 and 20. Not established in the original survey.

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

(E7) Found the 1993 monument, a 1"IDx32" I.pipe with 4" alum. MDNR cap, date stamped 11/9/93, at record bearing and distance from the 1959 witnesses as follows: Sugar NW in good condition but a large tree between it and the corner reduces its utility, Sugar SE a stump with notch visible, Sugar NE in good condition, Black Cherry SW a standing dead stub. Accepted the monument as the best available evidence of the position of the corner.

(16-Sec. 17) Established the corner midway and on the Section line between Quarter corner 1321.03' west and Section corner 1321.03' east.

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

(E7) Found 1"ID I.pipe with 4" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: 15" Sugar N50E 33.1' old blazes (1959 NBT) 12" Sugar S52E 27.3' mrkd "S21 NBT" 12" Sugar S09W 5.85' "S20 NBT" 4" Sugar S58W 14.45' do Set sq'd cedar post adjacent. Bearings are magnetic.

(16) Set 1"IDx32" I.pipe w/ 4" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: 15" Sugar N04W 21.6' mrkd "1/16S BT" 7" Sugar S50E 12.75' do 11" Sugar S44W 16.25' do 6" Sugar N67W 30.75' do Set sq'd cedar post adjacent.

signed by	Stephen	_/	Jan	Pet	lost.	
Surveyor's M	ichigan License No.		01	0	33986	

Date 01/06/2011

Bearings are magnetic.

STEPHAN J. SZYSZKOSKI

LAND ISSURVEYOR

CAND SO

For the Michigan Department of Natural Resources and Environment, Forest Management

E BOARD C LINE SAN 3398

Nice 14, 1975 Sed Jan., 1983 Rervised Oct., 1995

16562

FORM APPROVED BY MICHIGAN STATE BOARD C

For corners in			
Houghton (County)	_ Located in:	Corner Code #	W W
1. Public Land Survey	TR TR		N
2. Property Controlling in Section	S 18 T 51N R 36W S T R	14	
3. Miscellaneous Property in Sec.	S T R		Register of Deeds Stamp & File Number
4. Lot No. , Rec 5. Private Claims	corded Plat		A B C D E F G R I J K L M
above were in conformance with r instructions of the United States D a Court of Law and /or that the co the rules of the Michigan Board re-established, monumented, recover	74, Michigan P.A. of 1970, the corner regulations and rules therefore as requestrement of the Interior, Bureau of orner points mentioned in lines 3, 4 and of Land Surveyors or by a Decreated, found as expressed below:	er points mentioned in lines 1 and uired in the current manual of surver 1 Land Management or by a decree of and 5 above were in conformance with the of a Court of Law; established	2 4 7 8 9 10 11 12 12 12 15 of 6 th 7
NOTE: Not more than 2 corner on this certificate.	ers, all in the same town and ran	ge, may be recorded	11 32 33 34 35 36
A. Description of original me	onument and accessories and/o	or subsequent restoration:	

(14-Sec. 18) South 1/16 corner between Sections 17 and 18. Not established in the original survey.

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

(14-Sec. 18) Established the corner midway and on the Section line between Section corner 1349.70° south and Quarter corner 1349.70' north.

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

(14) Set 1"IDx32" I.pipe with 4" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: 5" B.Spruce N20W 13.75' mrkd "1/16S BT" 5" W.Pine N46E 3.2' do 7" Tamarack S14E 9.15' do 6" Tamarack S47W 29.8' do

Set sq'd Cedar post adjacent. Bearings are magnetic.



Signed by

Surveyor's Michigan License No.

Date

01/06/2011

33986

Rervised Oct., 1995

For comers in

Houghton (County)	_ Located In:	Corner Code #	16 g	
1. Public Land Survey	T 51N R 36W T R	D7	=	
2. Property Controlling in Section	S T R S 19 T 51N R 36W S T R	3 00 20		
3. Miscellaneous Property in Sec.	S T R S T R		Register of Deeds Stamp & File Number	
4. Lot No. , Rec 5. Private Claims	orded Plat		ABCDEFGHIJKL	M
i, Stephan J. Szyszkoski , in that under requirements of P.A.		/02/2010 do hereby state	4 7 8 9 10 11 12	
above were in conformance with r instructions of the United States D	egulations and rules therefore as requi Department of the Interior, Bureau of L Dorner points mentioned in lines 3, 4 and	red in the current manual of surv Land Management or by a decree	rvey 5 12 16 15 14 13	,
the rules of the Michigan Board re-established, monumented, recove	I of Land Surveyors or by a Decree ered, found as expressed below:	e of a Court of Law; establishe	shed, 8 19 20 21 22 23 24	
NOTE: Not more than 2 corners on this certificate.	ers, all in the same town and range	e, may be recorded	11	5

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

(D7) Quarter corner common to Sections 17 and 20. 1848 - Established by S.W.Higgins Deputy Surveyor midway and on the Section line between Section corners 40.31 chains east and west. Set post. Balsam 10" S40W 9 links, Balsam 8" East 3 links.

(3-Sec. 19) North 1/16 corner between Section 19 T51N-R36W and Section 24 T51N-R37W. 1992 - Established by the undersigned midway and on line between corners A7 and A8. Set 1"IDx36" I.pipe with 4" alum. MDNR cap. 8" Sugar N23E 16.7', 12" Sugar N55W 11.5', 8" Hemlock S50E 27.0', 8" Sugar S36W 54.1'. Corner lies 3' NW of the NW edge of a gravel road.

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

(D7) The original post and accessories were not recovered. Found no evidence of the position of the original corner on the ground. Reestablished the corner position midway and on the Section line between monumented Section corners 2642.07' east and west.

(3-Sec. 19) The 1992 monument was destroyed in Aug. 2010 by heavy equipment while making improvements to the adjacent road. Remonumented the corner in the 1992 position which was found clearly marked by evidence in the soil. Found three of the four 1992 witnesses at record bearing and distance.

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

(D7) Set 1"IDx32" I.pipe with 4" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: 15" Sugar N10W 22.85' mrkd "1/4S NBT" 4" Sugar N55E 20.45' do 5" Sugar South 3.95' do 14" Maple S84W 22.45' do Set sq'd cedar post adjacent. Bearings are magnetic.

(3) Set 1"IDx32" I.pipe with 4" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: 8" Sugar N26E 16.7' old marks 1992 BT 10" Sugar N53W 11.8' do do 7" Sugar S38W 54.3' overgrown blazes do 5" Hemlock S47E 30.0' mrkd "1/16S BT" Set sq'd cedar post adjacent. Bearings are magnetic.

Signed by Surveyor's Michigan License No.

Date

01/06/2011

LAND Management Sucsurveyor

SZYSZKOSKI

For the Michigan Department of Natural Resources and Environment, Forest Management Division

14, 1975 sed Jan., 1983

Rervised Oct., 1995

For corners in

Houghton	Located In:	Corner Code #		
(County)	40			
1. Public Land Survey	T 51N R 36W	B7	J.	
2. Property Controlling in Section	S T R 36W S T R	13	±8	
3. Miscellaneous Property in Sec.	S T R S T R		Register of Deeds Stamp & File	: Number
4. Lot No. , Re 5. Private Claims	ecorded Plat	09/27/2010	A B C D E F G R	I J K L N
above were in conformance with instructions of the United States	in a field survey on 13 0 74, Michigan P.A. of 1970, the corr regulations and rules therefore as red Department of the Interior, Bureau of	09/28/2010 do hereby state ner points mentioned in lines 1 and 2 quired in the current manual of survey of Land Management or by a decree of	y 5 f 6 18 17 16 15	13 12
		and 5 above were in conformance with tree of a Court of Law; established,		23 24

NOTE: Not more than 2 corners, all in the same town and range, may be recorded on this certificate.

re-established, monumented, recovered, found as expressed below:

- A. Description of original monument and accessories and/or subsequent restoration:
- (B7) Quarter corner common to Sections 18 and 19. 1848 Established by S.W. Higgins Deputy Surveyor on the Section line between Section corner 40.00 chains east and Section corner 40.52 chains west. Set post. Hemlock 24" S10W 22 links, Maple 12" N30W 41 links.
- (13-Sec. 18) Southeast 1/16 corner, Section 18. Not established in the original survey.
- B. Description of corner evidence found and/or method applied in restoring or reestablishing corner:
- (B7) The original post and accessories were not recovered. Found no evidence of the position of the original corner on the ground. Reestablished the corner on the Section line between Section corner 2624.77' east and Section corner 2658.89' west, being proportionate to the original record.
- (13-Sec. 18) Established the corner at the intersection of straight lines connecting opposite 1/16 corners.
- C. Description of monument for corner and accessories established to perpetuate locating the position of the corner:

(B7) Set 1"IDx32" I.pipe with 4" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: mrkd "1/4S NBT" 8" Maple N30E 19.15' 7" Hemlock S45E 17.25' do twin 4" Hemlock S29W 42.55' do double 6" Sugar N52W 10.7' do Set sq'd Cedar post adjacent. Bearings are magnetic.

(13) Set 1"IDx32" I.pipe with 4" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: 6" Spruce N42W 23.35' mrkd "1/16S BT" 7" Maple N41E 20.3' do 11" Hemlock N72E 18.05' do

3" Maple S61W 10.8' Set sq'd Cedar post adjacent.

Bearings are magnetic.

Surveyor's Michigan License No.

33986

01/06/2011

STEPHAN J SZYSZKOSKI LAND

_{IS}SURVEYOR

FORM APPROVED BY MICHIGAN STATE BOARD CAND SO

ised Jan., 1983 Rervised Oct., 1995

For the Michigan Department of Natural Resources and Environment, Forest Management

Signed by

For corners in

Houghton (County)	Located In:	Corner Code #	
1. Public Land Survey	TR		
2. Property Controlling in Section	S 18 T 51N R 36W S 18 T 51N R 36W S T R	9 B6	
3. Miscellaneous Property in Sec.	S T R S T R		Register of Deeds Stamp & File Number
4. Lot No. Re-	corded Plat		A B C D E F G H I J K L M
	9 09/	27/2010	2 - 6 5 4 3 2 1 - 1
ı, Stephan J. Szyszkoski , i	n a field survey on B6 09/	27/2010 do hereby state	3 - - - - - - - - - -
that under requirements of P.A. above were in conformance with instructions of the United States	74, Michigan P.A. of 1970, the corner regulations and rules therefore as required Department of the Interior, Bureau of Ecorner points mentioned in lines 3, 4 and	points mentioned in lines 1 and red in the current manual of surve and Management or by a decree of	y 5 17 16 15 14 13

NOTE: Not more than 2 corners, all in the same town and range, may be recorded on this certificate.

re-established, monumented, recovered, found as expressed below:

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

the rules of the Michigan Board of Land Surveyors or by a Decree of a Court of Law; established, g

(9-Sec. 18) East 1/16 corner, Section 18. Not established in the original survey.

(B6) Center of Section 18. Not established in the original survey.

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

(9-Sec. 18) Established the corner midway and on a straight line between Quarter corner 1313.49' east and Center of Section 18 1313.49' west.

(B6) Established the corner at the intersection of straight lines connecting opposite 1/4 corners.

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

(9) Set 1"IDx32" I.pipe with 4" alum. MDNR cap.	(B6) Set 1"IDx32" I.pipe with 4" alum. MDNR cap.
Set measuring nail with MDNR tag in the side of:	Set measuring nail with MDNR tag in the side of:
15" Maple N06W 6.0' mrkd "1/16S BT"	6" Maple N44W 2.4' mrkd "C1/4 BT"
9" Sugar N66E 11.1' do	4" Maple N54E 10.15' do
7" Maple S31E 14.75' do	8" Hemlock S02W 15.85' do
7" Maple S32W 16.05' do	10" Y.Birch S70W 35.3' do
Set sq'd cedar post adjacent.	Set sq'd cedar post adjacent.
Bearings are magnetic.	Bearings are magnetic.

Signed by Surveyor's Michigan License No. 33986

01/06/2011

Szyszkoski LAND

For the Michigan Department of Natural Resources and Environment, Forest Manageme

10

16569

FORM APPROVED BY MICHIGAN STATE BOARD

ised Jan., 1983 Rervised Oct., 1995

14, 1975

For corners in

Houghton (County)	Located In:	Corner Code #	6)			
1. Public Land Survey	TR	N				
2. Property Controlling in Section	S 19 T 51N R 36W S 19 T 51N R 36W S T R	12 B8				
3. Miscellaneous Property in Sec.	S T R R		Register of	Deeds Stamp &	File Number	
4. Lot No. Rec 5. Private Claims	corded Plat	22/2010	A B C D	E F G F	I J K	L M
	n a field survey on B8 09/2 74, Michigan P.A. of 1970, the corner	22/2010 do hereby state points mentioned in lines 1 and 2		9-1	0-13	-12-
instructions of the United States I	regulations and rules therefore as requir Department of the Interior, Bureau of Li corner points mentioned in lines 3, 4 and	and Management or by a decree of	6 -18 -17	161	514	-13-
the rules of the Michigan Board re-established, monumented, recove	d of Land Surveyors or by a Decree ered, found as expressed below:	of a Court of Law; established,	B 20) - 212	23-	-24

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:

(12-Sec. 19) South 1/16 corner, Section 19. Not established in the original survey.

(B8) Center of Section 19. Not established in the original survey.

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

(12-Sec. 19) Established the corner midway and on a straight line between Quarter corner 1298.22' south and Center of Section 19 1298.22' north.

(B8) Established the corner at the intersection of straight lines connecting opposite 1/4 corners.

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

(12) Set 1"IDx32" I.pipe		(B8) Set 1"IDx32" I.pipe	with 4" alum. MDNR cap.
Set measuring nail with M	DNR tag in the side of:	Set measuring nail with M	DNR tag in the side of:
4" Maple N30W 22.35'	mrkd "1/16S BT"	9" Y.Birch N43E 10.4'	mrkd "C1/4 BT"
5" Sugar N52E 17.55'	do	10" Y.Birch S72E 4.2'	do
5" Maple S12E 24.05'	do	8" Sugar S48W 25.55'	do
7" Cedar N86W 7.5'	do	7" Y.Birch N84W 18.2'	do
Set sq'd cedar post adjac	ent.	Set sq'd Cedar post adjac	ent.
Bearings are magnetic.		Bearings are magnetic.	

Signed by

33986

Date

01/06/2011

YSZKOSKI LAND IRVEYOR

For the Michigan Department of Natural Resources and Environment, Forest Management

16567

FORM APPROVED BY MICHIGAN STATE BOARD

For	corners	in
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Houghton	Located In:	Corner Code #	
(County)	_		
1. Public Land Survey	T 51N R 36W T R	B9	B
2. Property Controlling in Section	S T R S T R		3.
3. Miscellaneous Property in Sec.	S T R S T R		
4. Lot No. Re 5. Private Claims	corded Plat		Register of Deeds Stamp & File Number A B C D E F G H I J K L M
above were in conformance with instructions of the United States a Court of Law and /or that the	74, Michigan P.A. of 1970, the corner regulations and rules therefore as requ Department of the Interior, Bureau of corner points mentioned in lines 3, 4 ard of Land Surveyors or by a Decree	r points mentioned in lines 1 and in ired in the current manual of survey Land Management or by a decree of 5 above were in conformance with	yy 5 of 6 -18 -17 -16 -15 -14 -13 -15
NOTE: Not more than 2 corr on this certificate.	ners, all in the same town and rang	e, may be recorded	10 30 29 28 27 26 25 11 12 31 32 33 34 35 36
A. Description of original m	nonument and accessories and/or	r subsequent restoration:	

(B9) Quarter corner common to Sections 19-30. 1974 - Reestablished by A.O.Enger RLS #13581 "in road junction at record distance from west 42.960 ch. on line between section corners Mag. bearing N89 deg. 53'15"W." Set 1"IDx24" I.pipe with 4" alum. cap. Nail in power pole N65W 56.10', Nail in fence cor. post S19E 70.85', North sign post road sign S76W 31.23'.

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

(B9) The 1974 monument was found disturbed, bent over by road grader. The bottom portion of the pipe was found undisturbed and in a vertical position. The 1974 witnesses are no longer present though I note that the power pole currently in place, seemingly newer than 1974 is located at the record bearing and distance. Removed the 1974 monument and replaced it with a new one, buried 7" below the road surface. The corner position falls at the east edge of the graveled Pike Lake Road and at the north edge of the graveled N. Laird Road and in line with a fence to the west. I found the monument to be 42.897 chains east of corner A9 and 8.5' north of a straight line between Section corners A9 and C9. Accepted the monument 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:

(B9) Set 1"IDx32" I.pipe with 4" alum. MDNR cap buried to 7" below the graveled road surface. Set measuring nail with MDNR tag in the side of: 11" Spruce N60E 57.9' mrkd "1/4S NBT" 5" Maple S27E 85.8' do 7" Sugar S47W 65.9' do Power pole 5135 19L25 N60W 56.1'



Signed by

Surveyor's Michigan License No.

Bearings are magnetic.

33986

Date

06/02/2011

For the Michigan Department of Natural Resources, Office of Land and Facilities

For corners in

Houghton (County)	_ Located In:	Corner Code #				
1. Public Land Survey	T 51N R 36W	C9	:			
2. Property Controlling in Section	S T R R S 19 T 51N R 35W	12				
3. Miscellaneous Property in Sec.	S T R S T R S T R R		20			
4. Lot No. , Red 5. Private Claims	corded Plat		10 Nr	f Deeds Stan	mp & File Nu	mber
		21/2011	2 - 6 -	5		
above were in conformance with instructions of the United States I a Court of Law and /or that the c	74, Michigan P.A. of 1970, the corner regulations and rules therefore as requir Department of the Interior, Bureau of Lorner points mentioned in lines 3, 4 and	red in the current manual of survey and Management or by a decree of d 5 above were in conformance with	6 -181	9-16-	-10	11 12
the rules of the Michigan Board re-established, monumented, recover	d of Land Surveyors or by a Decree	of a Court of Law; established,	8 -19 -2	021	22:	2324
NOTE: Not more than 2 corn on this certificate.	ers, all in the same town and range		10 30 2 11 12 31 3	2 33	27	26——25—— 35——36
			13			

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

(C9) Corner common to Sections 19-20-29-30. 1974 - Reestablished by A.O.Enger RLS #13581 at a position in accord with the physical locatino of existing roads and fencelines. Set 1"IDx24" I.pipe with 3.5" aluminum cap buried in road. Power Pole S13W 32.97' to nail/washer, Power Pole N36W 78.08' to nail/washer.

(12-Sec. 19) South 1/16 corner, Section 19. Not established in the original survey.

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

(C9) The 1974 monument was recovered, disturbed, bent over by a road grader, and at the intersection of the existing physical centerlines of N.Laird and Ovist Roads. The 1974 witnesses are no longer present though I note that the power poles currently in place, seemingly newer than 1974, are located very near to the record bearing and distance but for the distances and bearings being transposed (see below). Remonumented the 1974 position as best as could be determined from the position and attitude of the existing monument and verified the location by measurement to corners north, east, and west. Accepted the 1974 position as a careful and faithful reestablishment of the position of the original corner.

(12-Sec. 19) Established the corner midway and on a straight line between Center of Section 1317.67' North and Quarter corner 1317.67' South. From the position for the corner a fence corner with old fencing running south and west is 39' West and 13' North.

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

(C9) Set 1"IDx32" I.pipe with 4" alum. MDNR cap buried to 9" below the graveled road surface. Set measuring nail with MDNR tag in the side of: 6" Apple N61E 54.5' mrkd "S20 NBT" 7" Hemlock S45E 62.25' "S29 NBT" Power Pole 5135 30E26 S17W 78.4' Power Pole 5135 19R25 N36W 32.7' Bearings are magnetic.

(12) Set 1"IDx32" I.pipe with plastic cap stamped "MICH DNR PS 33986"

Set measuring nail with MDNR tag in the side of:
4" Maple N24E 8.65' mrkd "1/16S BT"
6" Balsam S25E 5.9' do
8" Maple S35W 7.9' do
4" Cherry N54W 13.7' do
Set sq'd cedar post/location poster adjacent.
Bearings are magnetic.

Signed by Stephen Syspet	led.	Date	06/02/2011
Surveyor's Michigan License No.	33986	_	
For the Michigan Departmen	t of Natural Resources,	, Office of Land and	Facilities

FORM APPROVED BY MICHIGAN STATE BOARD C

SURVEYOR
NO.
33986
AND \$6000 14, 1971
AND \$6000 14, 1975
AND \$6000 14, 1975

OF MICH

STEPHAN J. SZYSZKOSKI LAND

16622

For corners in

Houghton (County)	_ Located In:	Corner Code #			
1. Public Land Survey	T 51N R 3	85W B7			
2. Property Controlling in Section3. Miscellaneous	S T R S T R S T R S T R S T R R S T R R S T R R S T R R S T R R S T R R R S T R R	35W 11		2	
Property in Sec. 4. Lot No. 5. Private Claims	STR		Register of De	eeds Stamp & F	File Number
	В7	05/03/2011	2 5 5 5 -		
above were in conformance with a instructions of the United States I a Court of Law and /or that the court of the rules of the Michigan Board re-established, monumented, recovery	74, Michigan P.A. of 1970, the regulations and rules therefore a Department of the Interior, Bure corner points mentioned in lines and of Land Surveyors or by a	05/02/2011 do hereby state corner points mentioned in lines 1 and 2 as required in the current manual of survey au of Land Management or by a decree of 3, 4 and 5 above were in conformance with Decree of a Court of Law; established,	5 18 17	28 27	11 12 13 13 14 13 14 15 15 15 15 15 15 15 15 15 15 15 15 15
A Description of adminst m			12 31 32	33-34	3536

- A. Description of original monument and accessories and/or subsequent restoration:
- (B7) Quarter corner common to Sections 18 and 19. 1966 Reestablished by Billy D. Buckler RLS #8887 on line and by single proportionate measure between two Section corners. Set 1" pipe with 4" aluminum cap. 14" Hard Maple N52E 13.2', 14" Hard Maple S30W 40.7'.
- (11-Sec. 19) Southwest 1/16 corner, Section 19. Not established in the original survey.
- B. Description of corner evidence found and/or method applied in restoring or reestablishing corner:
- (B7) Found the 1966 monument in good condition and at record bearing and distance from the remaining NBT Sugar, S30W 40.7' with scribing visible. Found the position of the monument to be 0.95' south and 5.6' west of the proportionate position intended in 1966 and accepted same as a careful and faithful reestablishment of the position of the original corner.
- (11-Sec. 19) Established the corner at the intersection of straight lines connecting opposite 1/16 corners.
- C. Description of monument for corner and accessories established to perpetuate locating the position of the corner:

(B7) Found 1"ID I.pipe with 4" alum. MI Dept. of Conservation cap. Set measuring nail with MDNR tag in the side of: 15" Sugar S34W 41.0' old marks 1966 NBT 6" Maple N73W 10.5' mrkd "1/4S NBT" 6" Maple N33E 6.35' do 9" Sugar S77E 28.2' do Set sq'd spruce post adjacent. Bearings are magnetic.

(11) Set 1"IDx32" I.pipe with plastic cap stamped "MICH DNR PS 33986". Set measuring nail with MDNR tag in the side of: 11" Maple S40E 18.15' mrkd "1/16S BT" 9" Y.Birch S24W 15.5' do 9" Maple S68W 34.15' do 6" Balsam N13W 3.75' do

Set sq'd cedar post/location poster adjacent. Bearings are magnetic.

Signed by Surveyor's Michigan License No.

Date

06/02/2011

33986

For the Michigan Department of Natural Resources, Office of Land and Facilities

16626 16623 FORM APPROVED BY MICHIGAN STATE BOARD

14, 1975 ised Jan., 1983 Rervised Oct., 1995

STEPHAN J

SZYSZKOSKI

LAND

SURVEYOR

CAND

For o	corners	in
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Houghton	_ Located In:	Corner Code #		4
(County)				V
1. Public Land Survey	TR			
2. Property Controlling in Section	S 19 T 51N R 35W S 19 T 51N R 35W S T R	9 B8		
3. Miscellaneous Property in Sec.	S T R S T R			
4. Lot No. , Rec 5. Private Claims	corded Plat		Register of Deeds Stamp & File	Number
	9 05/02	2/2011	≉├─ ┆─┼─┆─┼─ <i>╽</i> ─┼─┊┈	╀╾┇╼┼╾┇╼╣
above were in conformance with r	74, Michigan P.A. of 1970, the corner poregulations and rules therefore as required	d in the current manual of survey	_┙ ⁵┝ ┈╏┈╏┈╏┈╏ ┈	-1112-
a Court of Law and /or that the o	Department of the Interior, Bureau of Lan orner points mentioned in lines 3, 4 and 5	nd Management or by a decree of	7 6 -18 -17 -16 -15 -	13-13-1
the rules of the Michigan Board re-established, monumented, recove	d of Land Surveyors or by a Decree o	of a Court of Law; established,	9 20 21 22	_2324
NOTE: Not more than 2 corne on this certificate.	ers, all in the same town and range, I	may be recorded	10 30 29 28 27 11 12 31 32 33 34	35 36
A. Description of original mo	onument and accessories and/or su	ubsequent restoration:	13	

- (B8) Center of Section 19. Not established in the original survey. Found no subsequent record.
- B. Description of corner evidence found and/or method applied in restoring or reestablishing corner:

(9-Sec. 19) East 1/16 corner, Section 19. Not established in the original survey.

(9-Sec. 19) Established the corner midway and on a straight line between Center of Section 1295.11' West and Quarter corner 1295.11' East. From the corner position, an old east-west fence is 34'

- (B8) Established the corner at the intersection of straight lines connecting opposite 1/4 corners. From the corner position a fence corner with old fences running south and east is 17' North and 22'
- C. Description of monument for corner and accessories established to perpetuate locating the position of the corner:
- (9) Set 1"IDx32" I.pipe with plastic cap stamped "MICH DNR PS 33986". Set measuring nail with MDNR tag in the side of: 6" Ironwood N34E 9.95' mrkd "1/16S BT" 9" Sugar S52E 10.45' do 7" Sugar S03E 18.95' do 3" Ironwood N53W 2.3' do Set sq'd cedar post/location poster adjacent. Bearings are magnetic.

(B8) Set 1"IDx32" I.pipe with 4" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: 9" Maple in clump S65E 12.95' mrkd "C1/4 BT" 4" Cherry S37W 26.05' do 10" twin Maple S77W 27.2' 4" Balsam NO6E 13.4' do Set sq'd cedar post adjacent. Bearings are magnetic.

Signed by Surveyor's Michigan License No.

Date

06/02/2011

33986

For the Michigan Department of Natural Resources, Office of Land and Facilities

16624 16625 FORM APPROVED BY MICHIGAN STATE BOARD

No. 3398 14. 1975 CAND SO sed Jan., 1983

Rervised Oct., 1995

OF MICH

STEPHAN J

SZYSZKOSKI

LAND

SURVEYOR

For corners in

Houghton	_ Located In:	Corner Cod	ie#						
(County)									
1. Public Land Survey	TR								
2. Property Controlling in Section	S 4 T 53N R 33 S 4 T 53N R 33 S T R								
3. Miscellaneous Property in Sec.	S T R S T R S T R								
4. Lot No. , Red 5. Private Claims	corded Plat			Registe	of Deeds	Stamp &	File Nur	nber	
J. Firace Claims			1			j		Ť	T M
	1/256	04/25/2011	2		╾┇╾╂┸	A.PAL	}	∤ ——	-
ı, Stephan J. Szyszkoski , i	n a field survey on AMC	04/25/2011	do hereby state		1	16-1		-	
that under requirements of P.A.	74, Michigan P.A. of 1970, the	CORDER Doints mentioned		 ?		9-1-1			_ _12
above were in conformance with	regulations and rules therefore as	required in the current	manual of summer 5						Ţ
instructions of the United States	Department of the Interior, Burez	au of Land Management	why a decree of 6		_1,				
a Court of Law and /or that the o	corner points mentioned in lines 3	4 and 5 above were in	conformance with 7		2	1	3-	i' T	-13
the rules of the Michigan Board re-established, monumented, recove	d of Land Surveyors or by a	Decree of a Court of	Law; established, e	19	30	212	2 -	3	-24-
NOTE: Not more than 2 corn	ers, all in the same town and	range, may be record	9 10 ed	30	-29	282	72	6	-25-
on this certificate.			11	1.00	32		76		
A Description of original			13						-36-

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

(C-W-E-NW 1/256 corner) Being the NW corner of the East 3/4 of the SE1/4 of the NW1/4 of Section 4. Not established in the original survey.

(AMC E. of F2) Auxiliary Meander Corner at the shore of Lake Superior on the E-W 1/4 line of Section 4. 1978 - Established by K.L.Sackett RLS #19006. Set 1"ID I.pipe with 4" aluminum cap. 13" Maple N60W 3.2', 10" Cedar N09W 19.3', 5" Balsam N38E 15.2'. 2010 - Jeffrey J. West PS #46697 did not recover the 1978 monument, it having been destroyed by the eroding bank along Lake Superior. Mr. West recovered one of the three 1978 witnesses and, in conjunction with existing monumentation on the E-W 1/4 line to the west, reestablished the E-W 1/4 line in the 1978 position and placed a new auxiliary meander corner on that line 745.94' east of the monumented Center of Section 4. He set a 5/8" pin with plastic cap #46697.

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

(C-W-E-NW 1/256) Established the corner on a straight line between 1/16 corner #4 329.76' west and the unmonumented 1/16 corner #5 989.28' east.

(AMC E. of F2) Found the 2010 monument in good condition and in accord with existing monumentation along the E-W 1/4 line of Section 4. I found the 2010 monument 745.86' east of the monumented Center of Section 4 and accepted same as a careful and faithful establishment of the position of the corner.

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

(1/256) Set 1"IDx32" I.pipe with 4" alum. MDNR cap. The cap is stamped to show current land ownership, private lands to the SW, the balance being public. Set measuring nail with MDNR tag in the side of: 8" Y.Birch N14E 22.55' mrkd "PC BT" 8" Cedar S84E 12.05' do 6" Maple S14E 8.5' do 5" twin Maple S62W 1.4' do Set sq'd cedar post adjacent. Bearings are magnetic.

(AMC) Found 5/8" rebar with plastic cap stamped "UPEA JJW 46697", projecting 6" above ground. Set measuring nail with MDNR tag in the side of: 4" Balsam N36E 23.55'

9" Y.Birch N75E 12.45 4" Balsam S44W 26.95'

5" Balsam N23W 13.6'

Set sq'd Cedar post adjacent. Bearings are magnetic.

Signed by Surveyor's Michigan License No.

Date

06/20/2011

For the Michigan Department of Natural Resources, Forest Management Division

16628

FORM APPROVED BY MICHIGAN STATE BOARD O

SURVEYOR LAND SA

SF MICH

STEPHAN J

SZYSZKOSKI

LAND

For corners in

Houghton	_ Located In:	Corner Code #	į.	
(County)				
1. Public Land Survey	T 53N R 3	2W MC E. of F1	_	
2. Property Controlling in Section	S T R R S 4 T 53N R 3	2W F2		
3. Miscellaneous Property in Sec.	S			
4. Lot No. , Re 5. Private Claims	corded Plat			Deeds Stamp & File Number
	MC	04/25/2011	2 - 6 !	
i, Stephan J. Szyszkoski , i that under requirements of P.A.	n a field survey on F2 74, Michigan P.A. of 1970, the	04/26/2011 do h	hereby state lines 1 and 2	
above were in conformance with instructions of the United States a Court of Law and /or that the	Department of the Interior, Burea corner points mentioned in lines 3	au of Land Management or by 3, 4 and 5 above were in confe	ormance with 7	7 16 15 14 13
the rules of the Michigan Boar re-established, monumented, recov	d of Land Surveyors or by a	Decree of a Court of Law;	established, 8 19 20	22 23 24
NOTE: Not more than 2 corr	ners, all in the same town and	range, may be recorded	10 30 29	28 27 26 25
on and continuete.			12 31 32	33 34 35 36

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

(MC E. of F1) Meander corner on Lake Superior between Section 4 T53N-R32W and Section 33 T54N-R32W. 1845 - Established by Wm.A.Burt Deputy Surveyor 18.68 chains east of the Quarter corner. Set post. W.Pine 10 N37W 5 links. Found no subsequent record.

(F2) Center of Section 4. 1978 - Restored by K.L.Sackett RLS #19006. Set 1"ID iron pipe with 4" aluminum cap. 5" Cedar N15E 8.8', 7" Cedar West 56.8', 4" B.Ash S25E 4.9'. 2010 - the 1978 monument was recovered by Jeffrey J. West PS #46697 in good condition but with the aluminum cap missing. Mr. West used the monument to control the E-W 1/4 line and his establishment of a position for an Auxiliary Meander Corner at the Lake Superior shore, 745.94' to the east.

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

(MC E. of F1) The original post and accessory have been washed away by the encroaching Lake Superior and were not recovered. Found no evidence of the position of the original corner or subsequent restoration on the ground. Reestablished the corner at record distance 18.68 chains (1232.88 ft.) east of Quarter corner F1 on a prolongation of the Township Line between E1 and F1. The position for the Meander Corner falls in the lake and was not monumented. Established a Witness Corner 19' west of the 7' high bluff above the lake, 80.00' west of the reestablished corner position and on the reestablished Township Line. Placed a monument at the Witness Corner position, as described below.

(F2) Found the 1978 monument, in good condition but with missing cap, projecting about 10" above ground, and at record bearing and distance from the Cedar BT N15E, in good condition with overgrown blazes. The position of the monument agrees well with other monumentation found along the 1/4 line east and west. I accept the monument as a careful and faithful determination of the position of the corner.

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

(MC) Set 1"IDx32" I.pipe with 4" alum. MDNR cap 80.00' West of the Meander Corner position. Set measuring nail with MDNR tag in the side of: 11" Maple N10E 21.1' mrkd "WC BT" 5" Poplar S27E 11.05' do 5" Maple S34W 8.25 do 6" Balsam N22W 16.7' do Set sq'd Cedar post adjacent. Bearings are magnetic.

(F2) Found 1"ID I.pipe with stem of alum. cap. Set measuring nail with MDNR tag in the side of: 8" Cedar N20E 9.4' old blazes 1978 BT 5" Y.Birch East 22.1' mrkd "C1/4 BT" 6" Y.Birch S46W 5.2' do 5" Y.Birch N46W 17.6' do Set sq'd Cedar post adjacent. Bearings are magnetic.

i C			
Ja-P			
signed by Sleffeen	In superteast.	Date	06/20/2011
Surveyor's Michigan License No.	33986		

For the Michigan Department of Natural Resources, Forest Management Division

SURVEYOR FORM APPROVED BY MICHIGAN STATE BOARD O LAND SA Evised Jan., 1983

OF MICE

14, 1975

STEPHAN J SZYSZKOSKI LAND

For corners in

Houghton (County)	_ Located In:	Corner Code #					
1. Public Land Survey	T 53N R 32W	/F1			26 17		
2. Property Controlling in Section	S T R R 32W S T R	C-W-E-W 1/256					
3. Miscellaneous Property in Sec.	S T R						
4. Lot No. , Red 5. Private Claims	corded PlatF1 (04/24/2011	Register of	D E F G		umber I	L M
above were in conformance with instructions of the United States	74, Michigan P.A. of 1970, the corregulations and rules therefore as re	04/26/2011 do hereby state the points mentioned in lines 1 and sequired in the current manual of survetor Land Management or by a decree of and 5 above were in conformance with	y 5		10-15-	-11	-12-
the rules of the Michigan Board re-established, monumented, recov-	d of Land Surveyors or by a Dec	cree of a Court of Law; established	9 19	20 21	-22	-	-24-
NOTE: Not more than 2 corn on this certificate.	ers, all in the same town and ra	nge, may be recorded	10 30 11 12 31 12 31	29 28	-27 -34	-26	-25-
A. Description of original m	onument and accessories and/	Or subsequent restoration:	13				

(F1) Quarter corner common to Section 4 T53N-R32W and Section 33 T54N-R32W. 1845 - Established by Wm.A.Burt Deputy Surveyor 40.00 chains east of Section corner on the township line. Set post. Hemlock 8 N59W 16 links, Fir 6 N16E 21 links. This corner was apparently recovered or reestablished by W.W.Stockley, date unknown, who, according to previous certificates of record for 1/16 corners #4 and #8, subdivided this section and monumented those corners. No notes of the Stockley survey were found by the undersigned.

(C-W-E-W 1/256 corner) Being the SW corner of the East 3/4 of the SE1/4 of the NW1/4 of Section 4. Not established in the original survey.

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

(F1) The original post and accessories were not recovered. Found no evidence of the position of the original corner or its restoration on the ground. I reestablished the corner at a position which best harmonizes with the existing monumentation of record defining the subdivision of Section 4 and to make the whole of the North fractional 1/2 of the Section as regular as possible. The position for the corner is 2637.51 ft. east (GLO rec. 2640 ft.) of monumented and recorded Section corner E1 and 2639.02 ft. north (GLO record 2640 ft.) north of the monumented and recorded Center of Section 4.

(C-W-E-W 1/256 corner) Established the corner on the E-W 1/4 line of Section 4 329.83' east of 1/16 corner #8 and 989.49' west of the Center of Section 4.

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

(F1) Set 1"IDx32" I.pipe with 4" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: 9" W.Pine N27W 19.95' mrkd "1/4S NBT" 14" W.Pine N64E 8.2' do 7" Spruce S55E 11.3' do 5" Spruce S08W 1.95' do Set sq'd Spruce post adjacent. Bearings are magnetic.

1/256-Set 1"IDx32" I.pipe with 4" alum. MDNR cap. The cap is stamped to indicate land ownership - MDNR lands being north and private lands south. Set measuring nail with MDNR tag in the side of: 5" Y.Birch N20W 4.65' 7" Balsam N40E 1.4' 5" Y.Birch S05E 16.15' 12" Sugar S66W 21.05' Set sq'd Cedar post adjacent. Bearings are magnetic.

Signed by Stephen Syns	Red	Date	06/20/2011
Surveyor's Michigan License No.	33986	_	
For the Michigan Departme	ent of Natural Resources	, Forest Managemer	nt Division

FORM APPROVED BY MICHIGAN STATE BOARD OF SUPPLY SINGUISTING STATE BOARD OF SUPPLY SINGUISTING SUPPLY SINGUIST SUPPLY SINGUISTING SUPPLY SINGUIST SUPPLY SINGUISTING SUPPLY SINGUISTING SUPPLY SINGUISTING SUPPLY SINGUISTING SUPPLY SINGUISTING SUPPLY SINGUIST SUPPLY SINGUISTING SUPPLY SINGUIST SUPPLY SINGUIST SUPPLY SINGUIST SUPPLY SINGUI

OF MICH

STEPHAN J. SZYSZKOSKI

For corners in

Houghton (County)	Located In:	Corner Code #		
 Public Land Survey Property Controlling in Section Miscellaneous 	T R T R T R T R T R T R T R T R T R T R	PCC D9-D10 PCC D10-D9	KC	
Property in Sec. 4. Lot No. Rec	S T R		Register of Deeds Sta	ımp & File Number
5. Private Claims			A B C D E F	GRIJKLM
above were in conformance with re instructions of the United States De a Court of Law and /or that the co	4, Michigan P.A. of 1970, the corner pegulations and rules therefore as required epartment of the Interior, Bureau of Larurner points mentioned in lines 3, 4 and of Land Surveyors or by a Decree	d in the current manual of survey nd Management or by a decree of 5 above were in conformance with of a Court of Law; established,	5 6 18 17 16-	10-11-12-
NOTE: Not more than 2 corne on this certificate.	ers, all in the same town and range,	may be recorded	10 30 29 28 11 12 31 32 33	27 26 25 -34 35 36
A. Description of original mo	nument and accessories and/or so	ubsequent restoration:	13	

(PCC D9-D10 North of Ravine) A point on the N-S 1/4 line of Section 29 on the northerly bank of a ravine. Not established in the original survey.

(PCC D10-D9 South of Ravine) A point on the N-S 1/4 line of Section 29 on the southerly bank of a ravine. Not established in the original survey.

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

(PCC D9-D10 North of Ravine) Established the point on the northerly rim of a deep ravine on a straight line between the North and South 1/4 corners of Section 29 1376.84' south of the North 1/4 corner, 3446.15' north of the South 1/4 corner, and 636.21' north of a similar monument set this date on the 1/4 line at the southerly rim of the ravine.

(PCC D10-D9 South of Ravine) Established the point on the southerly rim of a deep ravine on a straight line between the North and South 1/4 corners of Section 29 2809.94' north of the South 1/4 corner, 2013.05' south of the North 1/4 corner and 636.21' south of a similar monument set this date on the 1/4 line at the notherly rim of the ravine.

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

(North) Set 1"IDx32" I.pipe w/4" alum. MDNR cap Set measuring nail with MDNR tag in the side of: 9" Y.Birch N15E 10.85' mrkd "POL BT" 6" Y.Birch N63E 8.05' do 4" Y.Birch S42E 8.10' do 4" Y.Birch N61W 16.9' do Set sq'd Cedar post adjacent. Bearings are magnetic.	(South) Set 1"IDx32" I.p. Set measuring nail with M 10" Hemlock N44W 5.65' 6" Y.Birch N68E 16.55' 4" Sugar S15W 16.95' 6" Maple S63W 6.7' Set sq'd Cedar post adjace Bearings are magnetic.	MDNR tag in the side of mrkd "POL BT" do do do
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Signed by Stephen I Importual.	Date	08/01/2011			
Surveyor's Michigan License No. 33986					
For the Michigan Department of Natural Department of					

For the Michigan Department of Natural Resources, Forest Management Division

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FORM APPROVED BY MICHIGAN STATE BOARD O

Rervised Oct., 1983

14, 1975

OF MICH

stephan J. <u>Szyszkoski</u> Land Surveyor

CAND SO

For corners in

Houghton	_ Located In:	Corner Code #		
(County)	SH W		8,	
1. Public Land Survey	T 52N R 35W T 52N R 35W T R	D9 E11	9	
2. Property Controlling in Section3. Miscellaneous	S T R S T R S T R S T R R			
Property in Sec.	s r R			
5. Private Claims 1. Stephan J. Szyszkoski , ii	n a field survey on 04/2 74, Michigan P.A. of 1970, the corner	27/2011 do hereby state	Register of Deeds St	amp & File Number
above were in conformance with instructions of the United States a Court of Law and /or that the	regulations and rules therefore as require Department of the Interior, Bureau of La corner points mentioned in lines 3, 4 and	ed in the current manual of survey and Management or by a decree of 5 above were in conformance with	5 6 18 17 16	-15-14-13-
the rules of the Michigan Boar re-established, monumented, recov	d of Land Surveyors or by a Decree	of a Court of Law; established,	9 20 21	22 23 24
NOTE: Not more than 2 corn on this certificate.	ners, all in the same town and range,	may be recorded	10 30 29 28 11 12 31 32 33	2 ⁷ - 26 - 25 - 36 - 36 - 36 - 36 - 36 - 36 - 36 - 3

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

(D9) Quarter corner common to Sections 20 and 29. 1953 - Remonumented by Billy D. Buckler RLS in the original position from one original B.T. found in place, in good condition. Set 1" pipe with 4" brass cap. 8" Hard Maple S02W 59 links, 6" Hard Maple N84E 52 links. 1995 - Rewitnessed by the undersigned: Found 1" pipe with 4" brass MI Dept. of Conservation tablet. The 1953 witnesses were not recovered. Blazed and scribed the following: 10" Sugar S35W 24.9', 8" Sugar N57W 22.8', 12" Sugar S74E 22.5', 5" Sugar N52E 32.0'.

(E11) Corner common to Sections 28-29-32-33. 1953 - Billy D. Buckler RLS remonumented the corner in the original position from one original B.T. still in place, in poor condition. Set 1" pipe with 4" brass cap. 14" Hard Maple S40E 61 links, 14" Y.Birch N62W 19 links.

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

(D9) Found the 1953 monument of record in good condition and at record bearing and distance from the 1995 witnesses, all in good condition except the Sugar S35W which is dead and down. Left the monument in place and made new witnesses as described below.

(E11) Found the 1953 monument set firmly, with a portion of the brass cap broken away. At record bearing and distance, I found the 1953 NBT Sugar S40E 61 links. Found three other trees nearby with nearly overgrown upper and lower blazes and markings scribed into the blazes, apparently with a knife, not of record, probably made by a local forester. Accepted the monument as a careful and faithful perpetuation of the position of the original corner.

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

(D9) Fd. 1" pipe with 4" brass MI Dept. of Conservation tablet. Set measuring nail with MDNR tag in the side of:

11" Sugar N51W 22.95' old marks 1995 NBT 13" Sugar S80E 22.8' do do 7" Sugar N49E 32.05' do do 7" Sugar S28W 41.85' mrkd "1/4S NBT" Set sq'd Cedar post adjacent.

Bearings are magnetic.

(E11) Fd. 1"ID I.pipe with broken brass MI
Dept. of Conservation tablet.
Set measuring nail with MDNR tag in the side of:
19" Sugar S37E 39.85' old blazes 1953 NBT
13" Hemlock S70E 38.55' fd. blazes and marks
11" Sugar N42W 7.9' do
11" Hemlock S84W 24.95' do
Set sq'd Cedar post adjacent.
Bearings are magnetic.

Signed by Stephen I Smile	shool.	Date	08/01/2011	1
Surveyor's Michigan License No.	33986	_		1
For the Michigan Depar	tment of Natural Resources, F	orest Manageme	nt Division	1

STYSTKOSKI
LAND
SURVEYOR
NO.
33986

STEPHAN J

MICHI

19 Faviled By 14, 1975 Rervised Jan., 1983 Rervised Oct., 1995

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16678

FORM APPROVED BY MICHIGAN STATE BOARD OF

For corners in

Houghton (County)	Located In:	Corner Code #	X -
1. Public Land Survey	TR		A
2. Property Controlling in Section	S 8 T 55N R 33W S 11 T 55N R 33W S T R 8	12 16	
3. Miscellaneous Property in Sec.	S T R S T R).i
4. Lot No. , Re 5. Private Claims	ecorded Plat		Register of Deeds Stamp & File Number
instructions of the United States a Court of Law and /or that the the rules of the Michigan Boar re-established, monumented, reco	in a field survey on 16 07 74, Michigan P.A. of 1970, the corner regulations and rules therefore as requiperatment of the Interior, Bureau of corner points mentioned in lines 3, 4 ard of Land Surveyors or by a Decret	ired in the current manual of surve Land Management or by a decree of ad 5 above were in conformance with e of a Court of Law; established	sy 5
A. Description of original m	nonument and accessories and/or	subsequent restoration.	13

(16-Sec. 11) East 1/16 corner between Sections 11 and 14. Not previously established.

(12-Sec. 8) South 1/16 corner, Section 8. Corner previously monumented in 1998 and recorded by

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

S.C.Hein PS32336 and described in L3 of LCR P575.

(12-Sec. 8) The 1998 position for this corner was controlled by a reestablishment of Quarter corner D5 in 1997 which was not adopted by the Houghton County Remonumentation Peer Review Group in 2001. I established the position for the corner in accord with control approved by Houghton County Remonumentation, midway and on a straight line between Center of Section 8 (L3 - P574) 1289.96' north and Quarter corner D5 (L4 - P255) 1289.96' south. The position for D5 was computed from the County Remonumentation survey as recorded in L3 of plats Page 298B. From the position thus established, I found the 1/16 corner monument of record N 38 deg. 45'E (MCS83 grid bearing) 4.03' distant, in good condition.

(16-Sec. 11) Established the corner midway and on the Section line between Quarter corner 1326.53' west and Section corner 1326.53' east.

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

(12) Set 1"IDx32" I.pipe with 4" alum. MDNR cap. (16) Set 1"IDx32" I.pipe with 4" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: Set measuring nail with MDNR tag in the side of: 5" twin Sugar N81E 19.3' mrkd "1/16S BT" 5" Sugar S55E 24.5' 8" Sugar NO7E 16.85' mrkd "1/16S BT" do 4" Sugar S50W 15.25' 6" Sugar S88E 5.65' do do 10" Sugar S23E 22.4' 6" Sugar N58W 5.25' do do 3/4" capped pipe N45E 4.03' 13" Sugar N70W 6.25' do Bearings are magnetic. Set sq'd cedar post adjacent. Set sq'd cedar post adjacent. Bearings are magnetic.

09/28/2011 Surveyor's Michigan License No. 33986

For the Michigan Department of Natural Resources, Forest Management Division

16736 16737

FORM APPROVED BY MICHIGAN STATE BOARD

SURVEYOR 14, 1975 sed Jan., 1983 Rervised Oct., 1995

OF MICH

STEPHAN J

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LAND

For corners in

Houghton (County)	Located In:	Corner Code #	127
1. Public Land Survey	TR		
2. Property Controlling in Section3. Miscellaneous Property in Sec.	S 8 T 55N R 33 S 8 T 55N R 33 S T R S T R S T R		e e
4. Lot No. , Red 5. Private Claims	corded Plat		Register of Deeds Stamp & File Number 1 B C D E F G H I J K L M
instructions of the United States I a Court of Law and /or that the o	74, Michigan P.A. of 1970, the coregulations and rules therefore as Department of the Interior, Bureau corner points mentioned in lines 3, d of Land Surveyors or by a Dered, found as expressed below:		5 6 18 17 16 15 14 13
A. Description of original mo	onument and accessories and	d/or subsequent restoration:	13
(10-Sec. 8) South 1/16 39478 midway and on 18	6 corner between Sections between Ouarter co	ions 7 and 8. Previously	monumented by R.S.Haataja PS

(11-Sec. 8) Southwest 1/16 corner, Section 8. Not previously established.

39478 midway and on line between Quarter corner C4 and Section corner C5.

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

(10-Sec. 8) Found a 5/8" rebar with plastic cap stamped "R.Haataja PS39478" in good condition, projecting about 6" above grade, and substantially midway and on the Section line between Quarter corner C4, found 1303.27' north and Section corner C5 1303.01' south. C5 falls in Boston Pond. position was computed from Houghton County Remonumentation records and monuments at C4 and its reference corner 1171.72' north. See LCRC L4 - P248 and drawing Liber 3 of plats - P298B. Accepted the 1/16 corner monument as a careful and faithful determination of the position of the corner.

(11-Sec. 8) Established the corner at the intersection of straight lines connecting opposite 1/16 corners. 1/16 corner #8 is described on a survey L2 - P229, #10 and #12 are recorded by the undersigned, #15 falls in Boston Pond and is computed from Houghton County Remonumentation survey

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

(10) Fd. 5/8" capped rebar. Set measuring nail with MDNR tag in the side of: 5" Tamarack N68E 17.45' mrkd "1/16S BT" 6" W.Birch S22E 7.05' do 7" W.Birch S60W 5.75' do 4" Balsam N15W 7.75' do Set sq'd cedar post adjacent. Bearings are magnetic.	(11) Set 1"IDx32" I.pipe with Set measuring nail with MDNR 6" Sugar N55E 27.4' mrkd "5" Sugar S64E 12.95' 5" Sugar S54W 17.15' 16" Oak N60W 16.2' Set sq'd cedar post adjacent. Bearings are magnetic.	tag in the 1/16S BT" do do	DNR cap.
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Signed by Styphen	Impolost.	Date	10/26/201
Surveyor's Michigan License No.	33986		
For the Mich	nigan Department of Natural Resources, I	Forest Managemen	t Division

SURVEYOR

16732

FORM APPROVED BY MICHIGAN STATE BOARD

(AND S 1975

STEPHAN J SZYSZKOSK LAND

16735

Rervised Oct., 1995

For corners in

Section 8.

			401
Houghton (County)	Located In:	Corner Code #	***
1. Public Land Survey	T R R		
2. Property Controlling in Section	S 8 T 55N R 33W S 8 T 55N R 33W S T R	Ref cor 12-D5 C-E-SW 1/64	
3. Miscellaneous Property in Sec.	S T R		
4. Lot No. , Red 5. Private Claims	corded Plat		Register of Deeds Stamp & File Number
instructions of the United States a Court of Law and /or that the	74, Michigan P.A. of 1970, the corner regulations and rules therefore as require Department of the Interior, Bureau of Lecorner points mentioned in lines 3, 4 and d of Land Surveyors or by a Decree	ed in the current manual of survey and Management or by a decree of I 5 above were in conformance with of a Court of Law; established,	5 19 17 16 15 14 13
NOTE: Not more than 2 corn on this certificate.	ners, all in the same town and range,	, may be recorded	10 30 29 28 27 26 25 11 12 31 32 33 34 35 36
A. Description of original m	onument and accessories and/or s	subsequent restoration:	13
(12-D5) Reference co side of Boston Pond,	rner on the N-S 1/4 line between 1/16 corner #12 a	of Section 8 at the non not Quarter corner D5.	rth edge of a marsh on the east Not previously established.

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

(12-D5) Established the corner on a straight line between Center of Section 8 (L3 of LCR P574) 1689.96' north and Quarter corner D5 (L4 of LCR P255), in Boston Pond, 889.96' south.

(C-E-SW 1/64) 1/64 corner being the SW corner of the S1/2 of the SE1/4 of the NE1/4 of the SW1/4 of

(C-E-SW 1/64) Established the corner midway and on a straight line between 1/16 corner #11, 654.00' west and 1/16 corner #12, 654.00' east.

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

(12-D5) Set 1"IDx32" I.pipe w/ 4" alum. MDNR cap. North 400.00' MDNR mon. at 1/16 corner #12 North 722.49' MDNR mon. at title corner. Set measuring nail with MDNR tag in the side of: 10" Maple N38W 77.5' mrkd "SMC BT" 6" Maple N10W 53.45' do 9" Maple N26E 35.75' do 6" Maple S80E 57.45' do Set sq'd cedar post adjacent. Bearings are magnetic.

(1/64) Set 1"IDx32" I.pipe with 4" alum. MDNR cap North 323.33' to MDNR mon. at title corner. Set measuring nail with MDNR tag in the side of: 9" Oak N13W 24.7 mrkd "1/64S BT" 7" Sugar N82E 29.5' 5" Maple \$18W 9.0' do 6" Maple S59W 27.45' do Set sq'd cedar post adjacent. Bearings are magnetic.

Signed by 10/26/2011 Surveyor's Michigan License No. (33986

For the Michigan Department of Natural Resources, Forest Management Division

16733

FORM APPROVED BY MICHIGAN STATE BOARD

LAND SURVEYOR CAND Ised Jan., 1983

Rervised Oct., 1995

OF MICH

STEPHAN J

SZYSZKOSKI

For corners in

_ Located In:	Corner Code #	
TR		
S 30 T 55N R 32W S 30 T 55N R 32W	B8 SMC E of B8	
S T R S T R		Positive of Book Burney
corded Plat	*	Register of Deeds Stamp & File Number 1 A B C D E F G H I J K L
		3
regulations and rules therefore as requ	aired in the current manual of survey	ey 5
corner points mentioned in lines 3, 4 a	nd 5 above were in conformance with	th 7
ered, found as expressed below:	and the second s	
ers, all in the same town and rang	ge, may be recorded	10 30 29 28 27 26 25 11 12 31 32 33 34 35 36
	T R T R T R S 30 T 55N R 32W S 30 T 55N R 32W S T R S T R S T R Corded Plat B8 07 A, Michigan P.A. of 1970, the corne regulations and rules therefore as required pepartment of the Interior, Bureau of corner points mentioned in lines 3, 4 and of Land Surveyors or by a Decreated, found as expressed below:	T R T R T R T R S 30 T 55N R 32W B8 S 30 T 55N R 32W SMC E of B8 S T R S

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

(B8) Center of Section 19. Not previously established.

(SMC East of B8). Special Meander Corner at the intersection of the E-W 1/4 line of Section 19 with the edge of the leatherleaf and tag alder marsh, west of Portage Lake. Not previously established.

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

(B8) Established the corner at the intersection of the E-W 1/4 lineof Sec. 19, being a straight line between Quarter corners A8 and C8, with a straight line from Quarter corner B9 having a bearing that is parallel to the west line of Section 19.

(SMC) Established the corner on the E-W 1/4 line of Section 19, being a straight line between 1/4corners A8 and C8, at its intersection with the transition from upland to the leatherleaf and tag alder marsh on the west side of Portage Lake, 462.61' east of the monumented Center of Section 19.

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

(B8) Set 1"IDx32" I.pipe with 4" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: 6" Hemlock N28E 19.05' mrkd "C1/4 BT" 9" Y.Birch S40E 10.35' do 12" Y.Birch S33W 3.5' do 3" Cedar N33W 25.25' do Set sq'd cedar post adjacent. Bearings are magnetic.

(SMC) Set 1"IDx32" I.pipe with 4" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: mrkd "SMC BT"

5" Hemlock N03E 25.4' 5" Tamarack S58E 41.9'

do

9" Maple S33W 3.65'

do

9" Maple N62W 15.45'

do

Set sq'd cedar post adjacent.

Bearings are magnetic.

Date Surveyor's Michigan License No. 33986 For the Michigan Department of Natural Resources, Forest Management Division

11/17/2011

CAND

STEPHAN J SZYSZKOSKI LAND

SURVEYOR

For corners in

Houghton	Lacatalita	0. 0.1 #	1			
	_ Located In:	Corner Code #				
(County)						
1. Public Land Survey	T 55N R 32W	C9				
2. Property Controlling	s †————————————————————————————————————	<u></u>				
in Section	š—					
	s R					
3. Miscellaneous	s T R		İ			
Property in Sec.	s					
			Register of [Deeds Stamp	& File Num!	her
4. Lot No. , Red	corded Plat		20 00			-
5. Private Claims		M	1 B C D	E F G	HIJ	KLM
			2 - 55-	─ ─•		<u> </u>
ı, Stephan J. Szyszkoski , ir	n a field survey on 07/25/2	2011	3			
min and a second	74, Michigan P.A. of 1970, the corner		_4 6.		-1017	
	regulations and rules therefore as requi				1-1-1	(1)
instructions of the United States	Department of the Interior, Bureau of I	and Management or by a decree of	66 18 17		18	
a Court of Law and /or that the o	corner points mentioned in lines 3, 4 an	d 5 above were in conformance with	0.7			m = '
the rules of the Michigan Board	d of Land Surveyors or by a Decree	of a Court of Law; established	0 0 19 20		22 21	
re established, monumented, recove			9 4			
			1 Y	27		
NOTE: Not more than 2 corn	ers, all in the same town and range	e, may be recorded	10 30 29	78	-2726	25-
on this certificate.	-		11			
			12 31 32	33	-34 35	-36-
A Description of original -	onument and accommiss as dis-		13		1	لــــــــــــــــــــــــــــــــــــــ
A peacificion of original in	onument and accessories and/or	subsequent restoration:			14	

(C9) Section corner common to Sec. 19-20-29-30. Nov. 1997 - A 2 1/4" Brass cap on a 3/4" pipe set by S.C.Hein PS 32336, approved by the Houghton County Peer Group on Dec. 10, 1997 and recorded in Liber 3 of LCR Page 445, Houghton County Records. Witnesses - a nail and tag #19833 in: 6" Cedar N44E 12.40', 8" Cedar S86E 19.07', 14" Cedar S41E 28.18', 10" Cedar N30W 4.76'. A nail and tag #32336 in: 8" Cedar N19W 24.72'.

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

(C9) Found the 1997 monument of record, slightly disturbed by an adjacent windthrown tree. All of the 1997 witness trees have been disturbed by the wind to a varying degree and are not reliable as references to reestablish the corner position. Plumbed and reset the 1997 monument at the record position determined by record bearing and distance from the two adjacent Meander Corners (rec. L.3 of LCR P 446), also monumented by Mr. Hein and approved by the Peer Group, 78.45' west and 481.18' south, and forming an angle in the SW quadrant of 88 deg. 43'46". Two of the 1997 witness trees appear to have stabilized sufficiently to use as new witnesses and are described below. The remaining 1997 witnesses are not useable.

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

(C9) Set 2 1/4" Brass cap on 3/4" pipe.
Found nail and tag in the side of:
14" Cedar S36E 28.6' tag 19833
8" Cedar N19W 23.7' tag 32336
Set measuring nail with MDNR tag in the side of:
5" Cedar S81E 33.1' mrkd "S29 NBT"
10" Cedar S14W 35.05' "S30 NBT"
Set sq'd cedar post adjacent.
Bearings are magnetic.



Signed	by
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Surveyor's Michigan License No.

33986

Date

11/17/2011

For the Michigan Department of Natural Resources, Forest Management Division

For	comers	in
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Houghton	Located In:	Corner Code #	22
(County)			
1. Public Land Survey	T 55N R 32W T R	B9	
2. Property Controlling in Section	S T R S T R		
3. Miscellaneous Property in Sec.	S T R		
4. Lot No. Re	corded Plat		Register of Deeds Stamp & File Number
5. Private Claims			ABCDEFGRIJKLM
above were in conformance with instructions of the United States a Court of Law and /or that the the rules of the Michigan Boar re-established, monumented, recovery	74, Michigan P.A. of 1970, the corning regulations and rules therefore as requestioned of the interior, Bureau of corner points mentioned in tines 3, 4 and of Land Surveyors or by a Decr	er points mentioned in lines 1 and quired in the current manual of surve f Land Management or by a decree and 5 above were in conformance wi ree of a Court of Law; establishe	2 t
A. Description of original m	nonument and accessories and/	or subsequent restoration	

(B9) Quarter corner common to Sections 19 and 30. 1845 - Established by D.Houghton Deputy Surveyor 40.00 chains east of Section corner A9. Set post. Cedar 9" S52W 13 links, Spruce 7" N34E 15 links. 2011 - Steven C. Hein PS 32336 reports that he recovered a 1.5" ID iron pipe (date not known by undersigned) in accord with witnesses made by M.C.Larsen, and made new witnesses (nail and tag):

Cedar N63W 21.84', Cedar S43E 11.54', Cedar S37W 10.42', Cedar N03W 24.04'. The last two noted were also the M.C.Larsen witness trees.

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

(B9) Found a 1.5"ID iron pipe with flattened top leaning over to the east, in an old winter road, apparently having been disturbed by wheeled vehicles. Reset the pipe at record bearing and distance from three of Mr. Hein's witnesses, described below. Mr. Hein's witness Cedar N03W is down. The pipe is S88 deg. 00'10"E 2666.67' from Section corner A9 (true bearing). Accepted the pipe as the

best available evidence of the position of the original corner.

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

(B9) Reset 1.5"ID Iron pipe projecting 17" a.g.

Fd. measuring nail with tag 32336 in:

5" Cedar N63W 21.84' w/overgrown blazes

6" Cedar S43E 11.54'

do

7" Cedar S37W 10.42' do

Set measuring nail with MDNR tag in the side of:

7" W.Birch North 11.44' mrkd "1/4S NBT"

Set sq'd cedar post adjacent.

Bearings are magnetic.



Signed	by
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Surveyor's Michigan License No.

33986

11/17/2011

For the Michigan Department of Natural Resources, Forest Management Division

For	corners	in

Houghton (County)	_ Located In:	Corner Code #		
1. Public Land Survey	TR			
2. Property Controlling in Section	S 13 T 55N R	33W 1 33W C-S-SE 1/64		
3. Miscellaneous Property in Sec.	S T R			
4. Lot No. , Red 5. Private Claims I, Stephan J. Szyszkoski , in that under requirements of P.A. above were in conformance with instructions of the United States I a Court of Law and /or that the conformance in the conformance with instructions of the United States I a Court of Law and /or that the conformance with instructions of the United States I a Court of Law and /or that the conformance with instructions of the United States I a Court of Law and /or that the conformance with I are the conforman	n a field survey on 1/64 74, Michigan P.A. of 1970, the regulations and rules therefore Department of the Interior, Burcorner points mentioned in lines d of Land Surveyors or by a	07/27/2011 07/26/2011 do hereby state e corner points mentioned in lines 1 and 2 as required in the current manual of survey reau of Land Management or by a decree of 6 3, 4 and 5 above were in conformance with 7 a Decree of a Court of Law; established, g	8 -18 -17 -16	& File Number H
on this certificate.	ers, all in the same town an	11		-27 - 26 - 25 - 34 - 35 - 36 - 36 - 36 - 36 - 36 - 36 - 36
A. Description of original m	onument and accessories a	and/or subsequent restoration:		
(1-Sec. 13) West 1/16	corner between Sect	tions 12 and 13. Found no re	cord of prior monum	mentation.

(C-S-SE 1/64, Sec. 11) The SW corner of the NW1/4 of the SE1/4 of the SE1/4 of Section 11. Not previously established.

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

(1-Sec. 13) Found no monumentation at the corner position. Established the corner midway and on the Section line between Section corner 1282.78' west and Quarter corner 1282.78' east.

(C-S-SE 1/64) Established the corner midway and on a straight line between 1/16 corners #13 and #16, 659.16' north and south.

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

(1) Set 1"IDx32" I.pipe with 4" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: 6" Y.Birch S42E 13.2' mrkd "1/16S BT" 5" Maple S14E 25.4' do 19" Oak S67W 7.0' do 6" Y.Birch N36W 11.55' do Set sq'd Cedar post adjacent. Bearings are magnetic.

1/64 - Set 1"IDx32" I.pipe w/4" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: 13" Oak N52E 24.8' mrkd "1/64S BT"

7" Maple S73E 19.1' 6" Maple S42W 20.45'

do

do

6" Sugar N14W 33.35'

do

STEPHAN J

<u>YSZKOSK</u>

LAND SURVEYOR

Set sq'd cedar post adjacent.

Bearings are magnetic.

Surveyor's Michigan License No.

33986

Date

11/15/2011

For the Michigan Department of Natural Resources, Forest Management Division

16766

FORM APPROVED BY MICHIGAN STATE BOARD

AND W 14, 1975 ed Jan., 1983 Rervised Oct., 1995

For corners in

Houghton (County)	Located In:	Corner Code #		
1. Public Land Survey	TR			
2. Property Controlling in Section		33W 3 33W SE-SE 1/64		
3. Miscellaneous Property in Sec.	S T R			
4. Lot No. Re 5. Private Claims	corded Plat		Register of Deed	ds Stamp & File Number
	3	07/28/2011	2-5-5-	╼┇═┼╾┋═┼═┋═
I, Stephan J. Szyszkoski , i that under requirements of P.A. above were in conformance with	74, Michigan P.A. of 1970, th	07/27/2011 do hereby state in lines 1 and as required in the current manual of surv	24 - 7 6 -	- 10 - 11 - 12
a Court of Law and /or that the	Department of the Interior, But corner points mentioned in line	reau of Land Management or by a decree is 3, 4 and 5 above were in conformance wi	of 6 18 17	-16 -15 -14 -13-
the rules of the Michigan Boar re-established, monumented, recov	d of Land Surveyors or by	a Decree of a Court of Law: establishe	d, 8 19 20	-31 - 22 - 23 - 24
NOTE: Not more than 2 corr	ners, all in the same town a	nd range, may be recorded	10 30 29	28 27 26 25
on this certificate.	20	201	11 12 31 32	33 34 35 36
A Description of original m	Onliment and accommiss		13	

on of original monument and accessories and/or subsequent restoration:

(3-Sec. 13) North 1/16 corner between Sections 13 and 14. Previously established by unknown persons. Corner shown on the "Assessor's Plat of Tamarack Mill" L.2 of Plats, Page 132, dated 1980, Houghton County Records. 2011 - R.W.Crampton PS #24591 reports a 2" iron pipe at the corner position with distances north and south to adjacent K5 and K6 to be 1327.90' and 1330.87', respectively, and forming an angle, clockwise from the north between these lines of 180 deg. 24'21". These dimensions vary slightly from those given on the plat but are regarded as being more accurate.

(SE-SE 1/64 corner, Section 11) The Center of the SE1/4 of the SE1/4 of Section 11. Found no record of prior monumentation.

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

(3-Sec. 13) Found a 2" iron pipe, set firmly, substantially at the position reported by Mr. Crampton: 1327.67' south of K5, 1330.81' north of K6, forming an angle between these lines, clockwise from the north, of 180 deg. 28'06". I accepted the pipe as a careful and faithful determination of the position of the corner.

(SE-SE 1/64) Found no monumentation at the corner position. Established the corner at the intersection of straight lines connecting opposite 1/64 corners.

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

(3) Found 2"ID Iron pipe.	
Set measuring nail with MDNR tag	in the side of:
7" Maple N09E 7.6' mrkd "1	1/16S BT"
14" Sugar S51E 7.7'	do
3" Maple S63W 5.75'	do
5" Maple N63W 9.5'	do
Set sq'd cedar post adjacent.	
Bearings are magnetic.	
-	

1/64 - Set 1"IDx32" I.pipe w/4" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: 3" Oak N16E 20.65' mrkd "1/64S BT" 6" Maple N69E 15.65' do 6" Poplar S21W 10.65' do 11" Maple in clump N43W 11.75' Set sq'd cedar post adjacent. Bearings are magnetic.

Signed by Stephen Surveyor's Michigan License No. 33986	Date	11/15/2011
For the Michigan Department of Natural Resources, For	est Manageme	nt Division

16770 16767

FORM APPROVED BY MICHIGAN STATE BOARD

CAND SE 1975 sed Jan., 1983 Rervised Oct., 1995

STEPHAN J SZYSZKOSK LAND SURVEYOR

For corners in

Houghton	Located In:		Corner Code #								
- (County)	_		3333								
1. Public Land Survey		₹		ė							
Property Controlling in Section Miscellaneous	S 13 T 55N F S T F S T F	33W R	4	8							
Property in Sec. 4. Lot No. , Rec. 5. Private Claims	corded Plat	N.		<u>_</u>	Registe	er of Deed	Is Stamp	& File	Number	C L	M H
I, Stephan J. Szyszkoski , in that under requirements of P.A. above were in conformance with a instructions of the United States I a Court of Law and /or that the country that the country of the Michigan Board re-established, monumented, recovery	74, Michigan P.A. of 1970, regulations and rules therefore populations of the Interior, orner points mentioned in its of Land Surveyors or be	ore as require Bureau of La Ines 3, 4 and y a Decree	points mentioned in lines and in the current manual and Management or by a conformation of the conformatio	1 and 2 of survey decree of ance with 7 tablished, g	19_	17-20-	16-	-1522-	-2- -13- -14- -14- -23-	0 13	
NOTE: Not more than 2 corn on this certificate. A. Description of original me	ers, all in the same town			1 1 1 1 1 1	0-30-	32	33	-27 -34	-26- -35-	25	

(4-Sec. 13) Northwest 1/16 corner, Section 13. Not established in the original survey. This corner falls within Lot 1 of Block 21 of the recorded plat of Tamarac City, Mich., dated 1885, and is shown on that plat as "1/16 post". Found no subsequent record. R.W.Crampton PS #24591 reports finding a bent 2"ID iron pipe, apparently located on the North 1/16 line of Section 13, west of the position for the 1/16 corner, possibly being a plat corner on the north line of Outlot A of said plat, but not known to be so. Mr. Crampton replaced the pipe with a 1/2" iron pipe with plastic cap, west of the position for the corner.

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

(4-Sec. 13) No monumentation was recovered at the corner position. At 147.12' west of the position subsequently monumented, recovered a 1/2"ID iron pipe with plastic cap #24591 - being that noted by Mr. Crampton as marking the position of the 2" iron pipe that he found. The 1/2" iron pipe is bent at the surface but the subsurface portion was recovered plumb. I accepted this pipe as a perpetuation of the direction of the North 1/16 line of Section 13. I reestablished the position for the NW1/16 corner at the intersection of straight lines between 1/16 corner #3, Sec. 13 and Mr. Crampton's pipe, with the West 1/16 line of Section 13, it being parallel to the west Section line (from K5 to 1/16 corner #4, I straightened and reset the Mr. Crampton's 1/2" iron pipe 147.12' west of 1/16 #4.

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

(4) Set 1"IDx32" I.pipe with 4" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: 12" Basswood N34W 7.05' no blazes or marks 6" Sugar S24W 16.0' do Fd. capped iron in conc. N69E 12.05' Fd. capped iron in conc. S58E 31.98' The capped irons were set by R.Haataja PS39478 in 2001 in a survey for lot line adjustment in lots 1,2,11,12 in Block 21 of the recorded plat of Tamarac City, Mich.

STEPHAN J.
SZYSZKOSKI
LAND
SURVEYOR
NO.
33986

Signed by

Surveyor's Michigan License No.

33986 ·

Date

11/15/2011

For corners in

Houghton	_ Located In:	Corner Code #	-	
(County)				
1. Public Land Survey	T R R		± :	
2. Property Controlling in Section	S 11 T 55N R 33 S 11 T 55N R 33 S T R			
3. Miscellaneous Property in Sec.	S T R		5 19 30	
4. Lot No. , Re 5. Private Claims	corded Plat	X	Register of Deeds St	tamp & File Number
	14	07/27/2011	2 5 5 5 4.	
above were in conformance with instructions of the United States	74, Michigan P.A. of 1970, the cregulations and rules therefore as Department of the Interior, Bureau	07/27/2011 do hereby state orner points mentioned in lines 1 and required in the current manual of sur to of Land Management or by a decree	d 2 vey 5 of 6 18 17 16	15 14 13
a Court of Law and /or that the	corner points mentioned in lines 3,	4 and 5 above were in conformance v	vith 7	
re-established, monumented, recov	d of Land Surveyors or by a D rered, found as expressed below:	Decree of a Court of Law; establish	ned, 8 19 20 21	22 23 24
			10 30 29 29	
NOTE: Not more than 2 corn	ners, all in the same town and i	range, may be recorded		
on this certificate.			11 12 31 32 33	34 35 36
A December of the t			13	
A. Description of original n	nonument and accessories an	d/or subsequent restoration:		

(14-Sec. 11) South 1/16 corner between Sections 11 and 12. 1989 - Established by R.W.Crampton PS #24591 midway and on a straight line between Quarter corner K4 1318.80' north and Section corner K5 1318.80' south. Position not monumented. Mr. Crampton placed a 1/2" capped iron pipe 46.09' east for a reference.

(C-E-SE 1/64 corner, Sec. 11) The NE corner of the NW1/4 of the SE1/4 of the SE1/4 of Section 11. Found no record of prior monumentation.

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

(14-Sec. 11) Found no monumentation at the corner position. Reestablished the corner midway and on a straight line between Quarter corner K4 1318.68' north and Section corner K5 1318.68' south. Found a 1/2" capped iron pipe #24591 45.7' east. The position for the corner falls about 3' west of the west edge of the gravel surface of Golf Course Road, but still within the travelled way.

(C-E-SE 1/64) Found no monumentation at the corner position. Established the corner midway and on a straight line between 1/16 corners #13 and #14 662.09' west and east.

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

(14) Set 1"IDx32" I.pipe wiburied 7" below gravel surf Set measuring nail with MDM 10" R.Pine N87E 44.55' 6" W.Pine S21W 28.3' 8" Maple S80W 20.45' 5" Oak N55W 19.4' Bearings are magnetic.	face. NR tag in the sid	_	1/64 - Set 1"IDx32" I.pip Set measuring nail with M 6" W.Birch N14W 15.7' 6" Sugar S61E 15.95' 6" Sugar S23E 14.0' 11" Sugar S55W 8.15' Set sq'd cedar post adjac Bearings are magnetic.	MDNR tag in the side of: mrkd "1/64S BT" do do do

igned by Stypher	<u> </u>	Sans	Elist	
urveyor's Michigan License No.	10 0	-	33986	_

11/15/2011

ZYSZKOSKI LAND

Surveyor

CAND SA

STEPHAN J

For the Michigan Department of Natural Resources, Forest Management Division

Date

16769 16768 FORM APPROVED BY MICHIGAN STATE BOARD

Jsed Jan., 1983

Rervised Oct., 1995

For corners in

Houghton	Located In:	Corner Code #			
(County)			w As		
1. Public Land Survey	T R				
3.0	TR	- F4 T4	29		
2. Property Controlling in Section	S 12 T 55N R 33W S T R	11	2		
3. Miscellaneous Property in Sec.	S T R		а		
4. Lot No. , Red 5. Private Claims	corded Plat		Register of Deeds	Stamp & File Number	C L M
i, Stephan J. Szyszkoski , ir that under requirements of P.A.	74, Michigan P.A. of 1970, the corne	er points mentioned in lines 1 and 2	3 - 7 - 8	9-10-11	12-
a Court of Law and /or that the c	Department of the Interior, Bureau of corner points mentioned in lines 3, 4 ϵ	ruired in the current manual of survey f Land Management or by a decree of and 5 above were in conformance with	6 18 17	16 15 14	13
re-established, monumented, recover	or Land Surveyors or by a Decre ered, found as expressed below:	ee of a Court of Law; established	9	23 22 23	-24-
NOTE: Not more than 2 corn on this certificate.	ers, all in the same town and ran	ge, may be recorded	10 30 29 11 12 31 32	28 27 26	25-
A. Description of original m	onument and accessories and/o	or subsequent restoration:			36

(11-Sec. 12) Southwest 1/16 corner, Section 12. Previously monumented in 1998 by R.W.Crampton, PS 24591, at a position determined by a mathematical subdivision of Section 12. Set 1/2" capped iron pipe. Mr. Crampton reports a distance west to 1/16 corner #10 of 1294.61' and an angle in the NE quadrant at 1/16 cor. #10 between the Section and 1/16 lines of 90 deg. 20'42".

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

(11-Sec. 12) Recovered the 1998 monument, a 1/2"ID I.pipe with plastic cap #24591, set in concrete, not conforming to the location shown on Mr. Crampton's survey (drawing no. 5-2-1792). Specifically, the distance west from Mr. Crampton's iron to #10 was found to be 1290.81' and the angle formed with the Section line at #10 in the NE quadrant was found to be 90 deg 36'34". Mr. Crampton reports that he did not set his pipe in concrete and I therefore conclude, and Mr. Crampton concurs, that the pipe is not in the original position and I do not accept it. Reestablished the position for the corner at the intersection of straight lines connecting opposite 1/16 corners, 1/16 corners #10, #12, and #15 being monumented and of record. #12 is shown on recorded surveys by J.I.Haataja PS 19883, dated 1993 and 1995, and is monumented with a square iron pin.

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

(11) Set 1"IDx32" I.pipe with 4" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: 11" Sugar N40E 10.9' no blaze or marks 6" Y.Birch S66E 8.7' do 12" Maple S27W 15.4' mrkd "1/16S BT"

6" Maple S64W 18.85' do

1/2" capped pipe S81W 4.0' not accepted.

Set sq'd cedar post adjacent.

Bearings are magnetic.

Signed by Stephen Syzkost.
Surveyor's Michigan License No. 33986

SZYSZKOSKI LAND SURVEYOR No. 33986

STEPHAN J

11/15/2011

For the Michigan Department of Natural Resources, Forest Management Division

Date

For corners in

Houghton (County)	Located In:	Corner Code #	
1. Public Land Survey	T 55N R 32W	C7 MC-10 Z Same	
2. Property Controlling in Section	S T R S T R	MC-13 Scorner	
3. Miscellaneous Property in Sec.	S T R S T R		
4. Lot No. , Re 5. Private Claims	corded Plat		Register of Deeds Stamp & File Number
4	C7 07	7/25/2011	1 T T T T T T T T T T T T T T T T T T T
ı, Stephan J. Szyszkoski , i		7/25/2011 do hereby state	
that under requirements of P.A.	74, Michigan P.A. of 1970, the corne	Pr points mentioned in lines 1 and 2	4 7 8 9 12 12 12
apove were in contolligued with	regulations and rules therefore as requ	uired in the current means) of all	
a Court of Law and /or that the o	Department of the Interior, Bureau of corner points mentioned in lines 3, 4 a	Land Management or by a decree of	6 18 17 16 15 14 13
the lates of the wichigan Soal	'd of Land Surveyors or by a Decre	ee of a Court of Law: established	
re-established, monumented, recov	ered, found as expressed below:		
NOTE: Not more than 2 corn on this certificate.	ners, all in the same town and rang	ge, may be recorded	10 30 28 27 26 25
			12 31 32 33 34 35 36
A Description of addition to			131

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

(C7) Corner common to Sections 17-18-19-20. November, 1997 - A 2 1/4" brass cap on a 3/4" pipe set by S.C.Hein PS 32336, approved by the Houghton County Peer Group on Dec. 10, 1997, and recorded in L.3 of LCR, Page 440, Houghton County Records. Witnesses: 1/2" rebar North 199.27', 12" Maple N52E 70.20', 8" Balsam S53W 77.58', Util Pole N55W 57.38'.

(MC-10) Witness corner to the original Meander Corner between Section 19 T55N-R32W and Section 24 T55N-R33W on the south shore of Torch Lake. Sept. 2006 - A Brass Houghton County Remonumentation Cap on a 5/8" pin set by R.S.Haataja PS 39478, approved by the Houghton County Peer Group on 12/28/2006, and recorded in 2007R-00205, Houghton County Records. Witnesses: 12" W.Birch bark scribed "XBT" N65E 25.78', 8" Ash "XBT" S66E 18.60', 12" Y.Birch "XBT" S33W 22.55', 3" Red Maple

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

(C7) Found a 2 1/4" Brass Houghton County cap set flush to the ground surface, at record bearing and distance from the 1997 witness Utility pole N55W and 12" Maple N52E. Accepted the monument as marking the position for the corner and made two new witnesses as described below. Did not check the measurement to the witness rebar 199.27' north.

(MC-10) The 2006 monument was not recovered and it appears to have been removed. Remonumented the corner at the 2006 position at record bearing and distance from the three remaining 2006 witnesses

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

(C7) Fd. 2 1/4" brass cap on 3/4" pipe. Fd. nail and tag in: Power Pole N55W 57.4 11" Maple N52E 70.2' overgrown blazes. Set nail and MDNR tag in the side of: 6" W.Birch S71W 27.7' mrkd "S19 NBT" 7" Oak NO7E 78.9' "S17 NBT" Bearings are magnetic.

(MC) Set 5/8"x24" rebar with plastic MDNR cap. Fd. measuring nail/tag 39478 in the side of: 10" W.Birch N66E 25.78' scribing visible 7" Ash S64E 18.60' do 4" Maple S76W 6.78' do Set measuring nail with MDNR tag in the side of: 4" Apple N71W 6.9 mrkd "WC BT" Set sq'd cedar post adjacent. Bearings are magnetic.

Signed by Styphen Synghist.	Date	11/
Surveyor's Michigan License No. 33986		
For the Michigan Department of Natural Resources,	Forest Managemen	t Division

11/17/2011

STEPHAN J SZYSZKOSKI LAND SURVEYOR

No. 33986

STANTISTING NO.

16776 16774

May 14, 1975

For corners in

Houghton (County)	_ Located In:	Corner Code #		
1. Public Land Survey	T R	(4) (4)		
2. Property Controlling in Section	S 30 T 55N R 32W S 30 T 55N R 32W S T R	5 SMC E of #5		
3. Miscellaneous Property in Sec.	S T R S T R	(i)	6	
4. Lot No. Recorded Plat Register of Deeds Stamp & File Number				
5. Private Claims	1		ABCDEFGHIJKLM	
	5 07/2	8/2011	2 - 5 5 4 5 1	
ı, Stephan J. Szyszkoski , ir	n a field survey on SMC 07/2	8/2011 do hereby state	3	
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 6 18 17 16 15 14 13				
a Court of Law and /or that the corner points mentioned in lines 3, 4 and 5 above were in conformance with 7				
the rules of the Michigan Board of Land Surveyors or by a Decree of a Court of Law: established a law of the Court of Law: established a law of the Court of Law: established a law of the Court of Law				
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,				
			12 31 32 33 36 35 36	
A. Description of original monument and accessories and/or subsequent restoration:				

(SMC East of 1/16 corner #5, Section 30) Special Meander Corner at the intersection of the North 1/16 line of Section 30 with the edge of the leatherleaf and tag alder marsh on the west side of Portage Lake. Not established in the original survey.

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

(5-Sec. 30) North 1/16 corner, Section 30. Not previously established.

(5-Sec. 30) Established the corner midway and on a straight line between the Center of Section 30 1290.06' south and Quarter corner B9 1290.06' north.

(SMC) Established the corner on the North 1/16 line, having a bearing which is the mean of the north line of Section 30 and the E-W 1/4 line of Section 30, 1186.46' east of the monumented 1/16 corner #5, Section 30. The position for the corner falls at the transition from lowland Cedar, Maple and Balsam, to a leatherleaf and alder marsh.

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

7" Box Elder N26W 5.4' mrkd "1/16S BT" 7 6" Maple N84E 21.00' do 6" B.Ash S04E 3.9' do 9" Box Elder S84W 5.85' do Set sq'd cedar post adjacent.	(SMC) Set 1"IDx32" I.pipe with 4" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: 7" Cedar N58E 13.0' mrkd "SMC BT" 8" Maple S59E 3.3' do 8" Cedar S43W 10.7' do 8" Cedar N26W 7.7' do 8" Cedar N26W 7.7' do 8" Set sq'd cedar post adjacent.
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Surveyor's Michigan License No.

11/17/2011

SZYSZKOSKI LAND SURVEYOR

STEPHAN J

No. 33986

For the Michigan Department of Natural Resources, Forest Management Division

16778 16777 FORM APPROVED BY MICHIGAN STATE BOARD OF

May 14, 1975 evised Jan., 1983 Rervised Oct., 1995

28, 1971

For	corners	in
101	comers	

Houghton	Located In:	Corner Code #	
(County)	93		20
1. Public Land Survey	TR TR		10
2. Property Controlling in Section	S 29 T 52N R 35	5W 16 5W 3	
3. Miscellaneous Property in Sec.	S T R S T R		Position (F) 1 Di
4. Lot No. , Red 5. Private Claims	corded Plat	01/17/2012	Register of Deeds Stamp & File Number
above were in conformance with a instructions of the United States I a Court of Law and /or that the court of the rules of the Michigan Board re-established, monumented, recovery	74, Michigan P.A. of 1970, the oregulations and rules therefore as Department of the Interior, Burea corner points mentioned in lines 3, d of Land Surveyors or by a 1	01/17/2012 do hereby state corner points mentioned in lines 1 and 3 required in the current manual of surversus of Land Management or by a decree of 4 and 5 above were in conformance with Decree of a Court of Law; established	y 5 if 6 -16 -17 -16 -15 -14 -13 -
	onument and accessories an	nd/or subsequent restoration:	12 31 32 33 34 35 36

(3-Sec. 33) North 1/16 corner between Sections 32 and 33. Not previously monumented.

(16-Sec. 29) East 1/16 corner between Sections 29 and 32. Not previously monumented.

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

(16-Sec. 29) Established the position for the corner midway and on the Section line between Quarter corner 1305.10' west and Section corner 1305.10' east.

(3-Sec. 33) Established the position for the corner midway and on the Section line between Section corner 1326.46' north and Quarter corner 1326.46' south.

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

(16) Set 1"IDx32" I.pipe with 4" alum. MDNR cap. (3) Set 1"IDx32" I.pipe with 4" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: 10" Maple S20W 23.7' mrkd "1/16S BT" Set measuring nail with MDNR tag in the side of: mrkd "1/16S BT" 9" Maple N13E 11.6' mrkd "1/16S BT" 10" twin Y.Birch S83W 5.1' 5" Maple N70E 13.45' do do 4" Y.Birch S72E 18.5 do 10" Sugar S46E 6.65' do 3" Y.Birch S49E 2.0' do 6" Sugar NO8W 8.35' do Set sq'd Cedar post adjacent. Set sq'd Cedar post adjacent. Bearings are magnetic. Bearings are magnetic.

Surveyor's Michigan License No.

01/31/2012

33986

For the Michigan Department of Natural Resources, Forest Resources Division

zyszkoski LAND SURVEYOR

STEPHAN J

CAND SA

OF MICH

For corners in

Houghton (County)	Located In:	Corner Code #	(*)	
1. Public Land Survey	T 52N R 35W	E13		
2. Property Controlling in Section	S T R S 33 T 52N R 35W	10		
3. Miscellaneous Property in Sec.	S T R R S T R R		*	
4. Lot No. 5. Private Claims , Red	corded Plat		Register of Deeds	Stamp & File Number
	E13 01/1	18/2012	2-65	3
above were in conformance with instructions of the United States I a Court of Law and /or that the c	74, Michigan P.A. of 1970, the corner pregulations and rules therefore as required Department of the Interior, Bureau of Lacorner points mentioned in lines 3, 4 and	ed in the current manual of survey and Management or by a decree of 5 above were in conformance with	5 18 17 1	9-10-11-12-
the rules of the Michigan Board re-established, monumented, recover	d of Land Surveyors or by a Decree	of a Court of Law; established,	8 19 20 2	1 22 23 24
NOTE: Not more than 2 corn on this certificate.	ners, all in the same town and range,	may be recorded	10 30 29 2 11 12 31 32 3	3 34 35 36
A Description of original m	onument and present and the		13	

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

(E13) Section corner common to Sections 32-33 T52N-R35W and Sections 4-5 T51N-R35W. 1953 - The original corner position was remonumented by D.C.DeLaMater RLS from two original B.T.s still in place, one in excellent condition, one fair. Set 1" pipe with 4" brass cap. 20" H.Maple East 32 links, 8" H.Maple S45W 40 links.

(10-Sec. 33) South 1/16 corner between Sections 32 and 33. Not previously monumented.

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

(E13) Found the 1953 monument in good condition and at record bearing and distance from the 1953 witness Sugar S45W 40 links, in good condition with overgrown blazes. Accepted the monument as a careful and faithful perpetuation of the position of the original corner.

(10-Sec. 33) Established the position for the corner midway and on the Section line between Section corner 1278.70' south and Quarter corner 1278.70' north.

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

(E13) Found 1"ID I.pipe with 4" brass MI Dept. of Conservation cap. Set measuring nail with MDNR tag in the side of: 15" Sugar S48W 26.5' old blazes 1953 NBT 12" Sugar N18W 4.7' mrkd "S32 NBT" 4" Sugar N77E 7.35' "S33 NBT" 4" Sugar S19W 14.65' "S5 NBT" Set sq'd Cedar post adjacent. Bearings are magnetic.

(10) Set 1"IDx32" I.pipe with 4" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: 4" Y.Birch N13W 22.7' mrkd "1/16S BT" 4" Sugar N60E 33.0' do 8" Y.Birch S25E 9.55' do 7" Sugar S39W 11.35' do Set sq'd Cedar post adjacent. Bearings are magnetic.

	- H			
Signed by Stiphe	Sysphol.	Date	01/31/2012	1
Surveyor's Michigan License No.	33986			1
For the Mi	chigan Department of Natural Resources,	Forest Resources	Division	1

16819 16818 FORM APPROVED BY MICHIGAN STATE BOARD

CAND SO 14, 1975

OF MICH

STEPHAN J SZYSZKOSKI LAND SURVEYOR

Fo	r	or	ne	۲c	in
		.ui	115		

Houghton (County)	Located In:	Corner Code #		
1. Public Land Survey	TR			
2. Property Controlling in Section	S 34 T 52N R 35W S 34 T 52N R 35W S T R	<u>5</u>	D.	
3. Miscellaneous Property in Sec.	S T R S T R S T R R T R R T R R T R R T R R T R R T R		8 8	
4. Lot No. 5. Private Claims	corded Plat	·	Register of Deeds	Stamp & File Number FGKIJKLM
		18/2012	*	4-1-4-1-1-1
ı, <u>Stephan J. Szyszkoski</u> , i	n a field survey on 6 01/2	23/2012 do hereby state	3	
that under requirements of P.A.	74, Michigan P.A. of 1970, the corner	points mentioned in lines 1 and 2	2 4 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 	9-10-11-12
apose were in comormance Mill	regulations and rules therefore as require	ed in the current manual of	5	
a Court of Law and /or that the	Department of the Interior, Bureau of Lacorner points mentioned in lines 3, 4 and	and Management or by a decree of	16 18 17 17	16-15-14-13-
the rules of the Michigan Board	d of Land Surveyors or by a Decree	of a Court of Laws and Michael	¹⁷ - - - -	
re-established, monumented, recov	ered, found as expressed below:	or a court of Law; established,	8 19 20 :	23 24
			9	
NOTE: Not more than 2 corn	ners, all in the same town and range,	may be recorded	10 30 29	28 27 26 25
on this certificate.			11	
			12 31 32 3	13 35 36
A. Description of original m	onument and accessories and/or s	subsequent restoration:	13	

(5-Sec. 34) North 1/16 corner, Section 34. 1982 - Established by K.L.Sackett RLS midway and on line between 1/4 corner to north and Center of Section to south. Set 1"IDx32" iron pipe with 4" alum. cap. 5" Maple S41W 13.8', 5" Sugar S75E 15.5', 6" Maple N58W 21.4', 10" Aspen squared S25W 2.7'.

(6-Sec. 34) Northeast 1/16 corner of Section 34. Not previously monumented.

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

(5-Sec. 34) Found the 1982 monument disturbed and out of position. Only one of the 1982 witnesses remains and it has been windthrown. Reestablished the position for the corner midway and on a straight line between 1/4 corner 1084.00' north and Center of Section 34 1084.00' south. Removed the

(6-Sec. 34) Established the position for the corner at the intersection of straight lines connecting opposite 1/16 corners.

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

(3) Set I"IDX32" I.pipe	with 4" alum. MDNR cap.
Set measuring nail with	MDNR tag in the side of:
5" Y.Birch N13E 3.5'	mrkd "1/16S BT"
6" Maple S37E 12.1'	do
8" Y.Birch S06W 25.2'	do
6" Hemlock S76W 27.3'	do
Set sq'd Cedar post adja	acent.
Bearings are magnetic.	

(6) Set 1"IDx32" I.pipe with 4" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: 7" Maple N13E 20.05' mrkd "1/16S BT" 5" Hemlock S80E 10.2' do 7" Maple S50W 9.8' do 7" Maple N75W 9.55'

Set sq'd Cedar post adjacent. Bearings are magnetic.

01/31/2012 Surveyor's Michigan License No. 33986 For the Michigan Department of Natural Resources, Forest Resources Division

STEPHAN J SZYSZKOSK LAND SURVEYOR AND SA ed Jan., 1983

Rervised Oct., 1995

16820

For comers in

Houghton (County)	_ Located In:	Corner Code #	/// 12 /4
1. Public Land Survey	TR TR		
2. Property Controlling in Section	S 35 T 52N R 35V S 35 T 52N R 35V S T R		62
3. Miscellaneous Property in Sec.	S T R S T R		=
4. Lot No. , Rec 5. Private Claims	corded Plat		Register of Deeds Stamp & File Number
above were in conformance with r instructions of the United States D a Court of Law and /or that the co	74, Michigan P.A. of 1970, the co regulations and rules therefore as re Department of the Interior, Bureau orner points mentioned in lines 3, 4 of Land Surveyors or by a De	one of a Court of Law; established,	5 NW14 NW14 6 SEC. 35
NOTE: Not more than 2 corn on this certificate.	ers, all in the same town and ra	ange, may be recorded	10 11 12 31 32 33 36 35 36

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

(PCC #1 Sec. 35) Property controlling corner on the north line of Section 35, being the Northwest corner of the East 263.00 feet of the West 541.00 feet of the NW1/4 of the NW1/4 of Section 35. Found no record of prior monumentation.

(PCC #2 Sec. 35) Property controlling corner on the north line of Section 35, being the Northeast corner of the East 263.00 feet of the West 541.00 feet of the NW1/4 of the NW1/4 of Section 35. Found no record of prior monumentation.

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

(PCC #1 Sec. 35) Established the position for the corner at the intersection of the north line of Section 35 with a line parallel to and offset 278.00' east, as measured at right angles, of the west line of Section 35. As measured along the Section line, this position is 298.90' northeasterly of Section corner III and 1028.43' southwesterly of 1/16 corner #1, Section 35.

(PCC #2 Sec. 35) Established the corner at the intersection of the north line of Section 35 with a line parallel to and offset 541.00 feet east, as measured at right angles, of the west line of Section 35. As measured along the Section line, this position is 581.68' northeasterly of Section corner I11 and 745.66' southwesterly of 1/16 corner #1, Section 35.

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

(PCC #1) Set 5/8"x24" rebar with MDNR cap. Set measuring nail with MDNR tag in the side of: 4" Sugar N24E 5.7' mrkd "PCC BT" 7" Sugar S83E 9.9' do 6" Maple S08W 2.8' do 11" Spruce S43W 8.3' do S71W 18.39' Found 1.25" ID iron pipe. Set sq'd Cedar post adjacent.	(PCC #2) Set 5/8"x24" rebar with MDNR cap. Set measuring nail with MDNR tag in the side of 3" Y.Birch N25E 7.0' mrkd "PCC BT" 5" Spruce S38E 14.55' do 7" Maple S13E 9.5' do 4" Maple S52W 4.7' do Set sq'd Cedar post adjacent.
Bearings are magnetic.	Bearings are magnetic.
bearings are magnetic.	boarings are magnetic.

Signed by Styphen Szypyhost.	Date	01/31/2012		
Surveyor's Michigan License No. 33	986		Ī	
For the Michigan Department of Natural Resources, Forest Resources Division				

16822

16823

SOURCES Division

FORM APPROVED BY MICHIGAN STATE BOARD C RESESSION OF STATE S

Rervised Oct., 1995

14, 1975

STEPHAN J. SZYSZKOSKI

For corners in

Houghton

Hodgiton	Located In:	Corner Code #	
(County)		7.2	
1. Public Land Survey	TR		
2. Property Controlling in Section	S 35 T 52N R 35W S 35 T 52N R 35W S T R	PCC #3 Sec. 35 PCC #4 Sec. 35	46
3. Miscellaneous Property in Sec.	S T R		<u> </u>
4. Lot No. Re	ecorded Plat	L	Register of Deeds Stamp & File Number
5. Private Claims			A B C D E F G R I J K L
ı, <u>Stephan J. Szyszkoski</u> ,		/24/2012 do hereby state	3
above were in conformance with	. 74, Michigan P.A. of 1970, the corne regulations and rules therefore as requ Department of the Interior, Bureau of	ired in the current manual of survey	5 NW // NW /4
a Court of Law and /or that the	corner points mentioned in lines 3, 4 au and of Land Surveyors or by a Decre	nd 5 above were in conformance with "	7

10

13

NOTE: Not more than 2 corners, all in the same town and range, may be recorded on this certificate.

re-established, monumented, recovered, found as expressed below:

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

(PCC #3 Sec. 35) Property controlling corner on the North 1/16 line of Section 35, being the SW corner of the East 263.00 feet of the West 541.00 feet of the NW1/4 of the NW1/4 of Section 35. Found no record of prior monumentation.

(PCC #4 Sec. 35) Property controlling corner on the North 1/16 line of Section 35, being the SE corner of the East 263.00 feet of the West 541.00 feet of the NW1/4 of the NW1/4 of Section 35. Found no record of prior monumentation.

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

(PCC #3 Sec. 35) Established the position for the corner at the intersection of the North 1/16 line of Section 35 (a straight line between 1/16 corners #3 and #4) with a line parallel to and offset 278.00 feet east, as measured at right angles, of the west line of Section 35. As measured along the North 1/16 line, the corner position is 285.83' northeasterly of 1/16 corner #3, and 1007.25' southwesterly of 1/16 corner #4, Section 35.

(PCC #4 Sec. 35) Established the position for the corner at the intersection of the North 1/16 line of Sec. 35 (a straight line between 1/16 corners #3 and #4) with a line parallel to and offset 541.00' east, as measured at right angles, of the west line of Section 35. As measured along the North 1/16 line, the corner position is 556.23' northeasterly of 1/16 corner #3 and 736.84' southwesterly of 1/16 corner #4.

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

(PCC #3) Set 5/8"x24" rebar with Set measuring nail with MDNR tag 11" Hemlock N09W 35.85' mrkd 7" Maple N58E 11.75' 12" Maple S05E 49.8' 5" Sugar N67W 14.5' Set sq'd Cedar post adjacent. Bearings are magnetic.	MDNR cap. in the side of: "PCC BT" do do do do	(PCC #4) Set 5/8"x24" rebar Set measuring nail with MDNR 7" Y.Birch N18E 16.85' 18" Hemlock N89E 12.45' 3" Y.Birch S07E 30.3' 8" twin Maple N31W 7.9' Set sq'd Cedar post adjacent. Bearings are magnetic.	tag in the side mrkd "PCC BT" do do do	of

Signed by Stysham Synglish Surveyor's Michigan License No. 33986	Date	01/31/2012		1
For the Michigan Department of Natural Resou	rces, Forest Resources [Division	į	# "

FORM APPROVED BY MICHIGAN STATE BOARD CORRES

SURVEYOR

3396

SURVEYOR

4 19 400 Cell 5, 1971

4 19 500 Cell 5, 1975

Carrised Jan., 1983

Rervised Oct., 1995

STEPHAN J SZYSZKOSK LAND

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For	COL	ners	าท

Houghton	Located In:	Corner Code #				
(County)	- 111					
1. Public Land Survey	TR TR					
2. Property Controlling in Section	S 34 T 52N R 35W S T R	H12	12			
3. Miscellaneous	S T R	£2	5			
Property in Sec.	S T R	М.				
4. Lot No. , Red 5. Private Claims 1. Stephan J. Szyszkoski , ii	n a field survey on 01/24/	2012 do hereby state	Register of Dee		I J K	L M
that under requirements of P.A.	74, Michigan P.A. of 1970, the corne	er points mentioned in lines 1 and	2 1 7 - 6 -	— 9——1'0—	<u>11</u>	-12-
instructions of the United States a Court of Law and /or that the	regulations and rules therefore as requ Department of the Interior, Bureau of corner points mentioned in lines 3, 4 a	Land Management or by a decree of a bove were in conformance with	of 6 -1817-	16 -15	1-14	-13-
the rules of the Michigan Boar re-established, monumented, recov	d of Land Surveyors or by a Decre	ee of a Court of Law; established	9 19 20	_2122_	-23	-24
NOTE: Not more than 2 corn	ners, all in the same town and rang	te may he recorded	10 30 29	-2827-	26	-25
on this certificate.	"	se, may be recorded	11 12 31 32	33 4	35	-36-
A. Description of original m	nonument and accessories and/o	or subsequent restoration:	131		<u> </u>	

(H12) Center of Section 34. 1982 - recorded by K.L.Sackett RLS: Found and restored corner position at 1 1/2"ID iron pipe set by P.A. Larsen in 1925. 7" Y.Birch N61E 14.7', 7" Y.Birch N16W 12.8', 5" Y.Birch S01W 17.1', 7" Maple, squared, South 1.3'.

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

(H12) Found the 1 1/2" iron pipe of record, in good condition, projecting about 3" above ground, at record bearing and distance from three of the 1982 witnesses. The BT Y.Birch N61E is standing dead. The BT Y.Birch S01W is gone. The BT Y.Birch N16W and BT squared Maple are in good condition. Accepted the monument as a careful and faithful determination of the position of the corner.

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

(H12) Drove a 1"IDx32" I.pipe with 4" alum. MDNR cap into existing 1 1/2" dia. Iron pipe.

Set measuring nail with MDNR tag in the side of:
8" Y.Birch N13W 13.2' old blazes 1982 BT
13" sq'd Maple S55W 1.10' mrkd "C1/4 BT"
4" Y.Birch S77E 14.15' do
6" triple Sugar N69W 26.35' do
Set sq'd Cedar post adjacent.
Bearings are magnetic.



Signed by

Surveyor's Michigan License No.

npolist.

Date

01/31/2012

For corners in

Houghton	Located In:	Corner Code #	ļ		
(County)					
1. Public Land Survey	T 52N R 3 T R	MC W. of K7			
2. Property Controlling	s $\frac{1}{T} - \frac{R}{R}$		20		
in Section	S T R				
	s T				
3. Miscellaneous	S				
Property in Sec.	SR_		1		
	W ====================================		Reg	gister of Deeds Stam	p & File Number
•	corded Plat		B	C D H H G	Property and the same of the s
5. Private Claims	-		1 <u>î î</u>		HIJKLM
			2 6		─∮─┼ ─┆─┼─┆─┤
ı, Stephan J. Szyszkoski , ir	a field survey on 01	/05/2012 do hereb	3		
		corner points mentioned in lines	4 1 2		-10-11-12-
		as required in the current manual o			
		eau of Land Management or by a d		17	J. JE
		3, 4 and 5 above were in conforma			
		Decree of a Court of Law; est		30 31	
re-established, monumented, recove		•	31 31		
91			9		
NOTE: Not more than 2 corn	ers, all in the same town and	d range may be recorded	10-30	29 28	-27-1-26-1-25-
on this certificate.		a range, may be recorded	11	5.1 1/1 80	
on with the till thate.			12 31	32 33	-34-35-36-
W			13		
A. Description of original m	onliment and accessories a	and/or subsequent restoration	•		

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

(MC W. of K7) Meander corner West of Section corner K7 on the east side of Lake Gerald between Sections 14 and 23. 1846 - Established by S.W. Higgins and Hiram Higgins, Deputy Surveyors. West Corrected between Sec. 14 & 23...5.00 Set meander post on small lake. W.Pine 14" S35W 38 links, Cedar 8" N60W 15 links...13.00 Over arm of lake and set post...40.00 Set 1/4 Sec. post. Found no subsequent record.

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

(MC W. of K7) Reestablished the position for the corner on the Section line between Sections 14 and 23 at record distance of 5.00 chains (330') west of K7. The position for the corner falls in a small cove on the south side of Lake Gerald and cannot be monumented. Established a WITNESS CORNER 133.30' east of the record position, and 196.70' west of K7. The monument was placed in stable soil, on a line between K7 and a 3/4" iron pipe at the west side of the cove. The 3/4" pipe is located 726.89' west of Section corner K7 and I accept it as marking the location of the Section line.

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

(MC) Set 1"IDx32" I.pipe with 4" alum. MDNR cap set flush for a WITNESS CORNER to the MC 133.30' east of the record MC position.

Set measuring nail with MDNR tag in the side of:
12" Maple S20W 7.0' mrkd "WC BT"
10" Maple N53W 4.05' do
The NE corner of an electric service riser is S48W 31.4'
A squared cedar post is 1 ft. South Bearings are magnetic.



Signed by

Surveyor's Michigan License No.

33986

Date

01/26/2012

ror comers in				,		
Houghton	Located In:		Corner Code #	_		
(County)				71)66		
1. Public Land Survey	TF		5, 5	80 61		
2. Dramartis Cantus Ution	7 T					
2. Property Controlling in Section	S 33 T 51N F S T F		PCC S. of E11			
3. Miscellaneous Property in Sec.	S T F		П			
4. Lot No. , Re 5. Private Claims	corded Plat			Regis	ter of Deeds Stamp & F	ile Number
			45	2 - 6-	┼─╞─┼─┊─┼─┊	
that under requirements of P.A.		02/15/201		eby state	3 3 10	
above were in conformance with	regulations and rules therefo	re as required	in the current manual	of survey 5		
instructions of the United States	Department of the Interior,	Bureau of Land	Management or by a	decree of 6 18	17-1-16-15	14-13
a Court of Law and /or that the of the rules of the Michigan Boar	d of Land Surveyors or by	y a Decree of	above were in conform a Court of Law; e	stablished, p		
re-established, monumented, recov	ered, found as expressed below	w:		9		
NOTE: Not more than 2 corr	ners all in the same town	22d 22aaa		10-30-	29 28 27	26 25
on this certificate.	iers, an in the same town	and range, m	ay be recorded	11		
				12 31	32 33 34	35-36
A. Description of original m	onument and accessorie	es and/or sub	sequent restoration	on:		
		100				
(PCC S. of E11) Prope 32 and 33 at the sout	rty Controlling Co	orner mark	ing the locati	on of the Sec	tion line between	en Sections
	or brace of the west	- branch o	r the Otter Ri	ver. Not pre	viously monument	ced.
				000		
	.00	55	* 16			
*						
B. Description of corner evi	dence found and/or me	thod applied	in restoring or ree	establishing corne	r: ⁵⁵	
			W.		34 ⊇	
8			W1		*	
						3
(PCC) Established the north and Quarter cor	position for the ner 1702.09 ft. sc	corner on	the Section 1	ine between S	ection corner 88	8.00 ft.
¥0.1						
			E #			
C. Description of monument	for comer and accesso	ries establish	ned to perpetuate	locating the posit	ion of the corner:	
(PCC) Set 1"IDx32" I.						
stamped "P.O.L. Sec 3: Set measuring nail wi 9" B.Spruce N26E 16.5	2 Sec 33 T51N R36W th MDNR tag in the	side of:				
5" Cedar \$58E 27.25'	mrkd "POL BT" do			277		
5" Spruce S50W 10.45' 9" Cedar N52W 29.8'	do					
Set sq'd cedar post ac			~		25 54	
Bearings are magnetic						
On D	10 0	1				
Signed by Slepher	1. Syspelis		Date	03/07/2	2012	
Surveyor's Michigan License No.	33086					

33986

E					
For	CO	rn	$\boldsymbol{\omega}$ r	°C 1	n

Houghton Located In: Corner Code # (County) 1. Public Land Survey R Т S 2. Property Controlling T R 51N 36W 33 8 S in Section Т R 51N S R R 3. Miscellaneous S Property in Sec. Register of Deeds Stamp & File Number Recorded Plat 4. Lot No. 5. Private Claims 02/15/2012 Stephan J. Szyszkoski, in a field survey on 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 5

instructions of the United States Department of the Interior, Bureau of Land Management or by a decree of 6 a Court of Law and /or that the corner points mentioned in lines 3, 4 and 5 above were in conformance with 7 the rules of the Michigan Board of Land Surveyors or by a Decree of a Court of Law; established, a 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:

(8-Sec. 33) West 1/16 corner, Section 33. Not previously monumented.

(9-Sec. 33) East 1/16 corner, Section 33. Not previously monumented.

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

(8-Sec. 33) Established the position for the corner midway and on a straight line between Quarter corner 1338.17' west and Center of Section 33 1338.17' east.

(9-Sec. 33) Established the position for the corner midway and on a straight line between Center of Section 1180.97' west and Quarter corner 1180.97' east.

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

(8) Set 1"IDx32" I.pipe with 4" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: 8" Sugar North 15.95' mrkd "1/16S BT" Sugar N49E 13.2' do 5" Sugar S02E 8.7' do 9" Sugar S64W 25.9" do Set sq'd cedar post adjacent. Bearings are magnetic.

(9) Set 1"IDx32" I.pipe with 4" alum. MDNR cap. Set measuring nail with MDNR tag in the side of:

11" Maple N38E 16.4' mrkd "1/16S BT" do

5" Sugar S79E 4.15'

10

11

4" Sugar S55W 17.6' do

10" Cherry N43W 2.45' do

Set sq'd cedar post adjacent.

Bearings are magnetic.

03/07/2012 Date 33986 Surveyor's Michigan License No

For	comers	in
rui	1.4000000	

Houghton	Located In:		Corner Code #						
(County)	- VI					2			
1. Public Land Survey		R——						5	
2. Property Controlling in Section	S 35 T 52N	R R	15	- (1)					
3. Miscellaneous Property in Sec.	\$T	R R		92	Pogister	of Doods Sta	man 9 Eile	Month	
4. Lot No. Red	orded Plat			L	Register	of Deeds Sta	mp & Pile	Number	
5. Private Claims			- 11	1	ABC	DEF	G H	JK	LM
18				4	5——	· 5	┸┪╌	_ {	_{_
that under requirements of P.A. above were in conformance with r	74, Michigan P.A. of 1970		points mentioned in lines	1 and 2		99-	10-	-11	-12-
instructions of the United States I						17-16-	15	1	_13_
a Court of Law and /or that the c								- 12	
the rules of the Michigan Board re-established, monumented, recover			of a Court of Law; es	tablished, g		2021-	-22	23	24
	ers, all in the same tow	n and range,	may be recorded	1		29-28-	27	-26	-25-
on this certificate.				100	2 -31-	32 33	-34-	-35	-36-
A. Description of original me	onument and accessor	ies and/or s	ubsequent restoratio	n. a 1		O.g.	975.00	-	

(15-Sec. 35) West 1/16 corner between Section 35 T52N-R35W and Section 2 T51N-R35W. Not previously monumented.

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

(15-Sec. 35) Established the position for the corner midway and on the Township line between Section corner 1318.11' west and Quarter corner 1318.11' east.

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

(15) Set 1"IDx32" I.pipe with 4" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: 5" Sugar N15E 13.1' mrkd "1/16S BT"

5" Sugar N75E 10.6'

do

6" Sugar S32E 5.1'

do

9" Sugar N48W 4.05'

do

Set sq'd cedar post adjacent.

Bearings are magnetic.

STEPHAN J SZYSZKOSKI LAND

Signed by

Surveyor's Michigan License No.

33986

Date

03/06/2012

For corners in						
				1 0		
Houghton	Located In:	Corner	Codo #			130
(County)		Oomer	Code #			
1. Public Land Survey	T R			¥ 5-		
	TR			13		
2. Property Controlling	T R	0			~	
in Section	S 17 T 52N R S T R		260500)		9	
3. Miscellaneous	S T R		200300)			
Property in Sec.	S T R					
				Register of Deeds	Stamp & File Number	0.4
4. Lot No. , Rec 5. Private Claims	orded Plat			A B C D E	F G H I J K	T 14
or the control of the				2 6 5	<u>֓֞֞֓֞</u> ֝֓֓֓֓֓֓֞֓֓֓֓֡֓֡֓֓֡֓֡֓֡֓֡֓֡֓֡֓֡֡֡֡֓֡֡֡	
ı, Stephan J. Szyszkoski , In	a field survey on	11/04/13	de baseba aka k	3		_1_
that under requirements of P.A. 7	4, Michigan P.A. of 1970, th	ne corner points mentio	do hereby state	34 - 7 - 8	9-10-11	_12_
apose were in contormance with to	egulations and rules therefore	as required in the cur	rent manual of supre	,, 5 		
instructions of the United States D a Court of Law and /or that the co	orner points mentioned in line	s 3. 4 and 5 above were	e in conformance with		16-15-14	⊸¹¦3 —
the rules of the Michigan Board	of Land Surveyors or by	a Decree of a Court	of Law; established	d, 8 —19 —20 —	21 22 23	
re established, monumented, recove	red, found as expressed below:			9		
NOTE: Not more than 2 corns	ers, all in the same town a	and range may be rec	-ordod	10-30-29-	28-27-26-	_25
on this certificate.		ranga, may be rec	.or ded	11	╏╸┋╸ ┩╸┩╺┩	
				12 31 32	33 34 35 4	-36
A. Description of original mo	nument and accessories	and/or subsequent	restoration:	N. C. St.	ile e	
(2-Sec. 17) East 1/16	corner between Sec	ctions 8 and 17	. Not previo	usly monumented.		

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

(2-Sec. 17) Established the position for the corner midway and on the Section line between Section corner 1324.61' east and Quarter corner 1324.61' west.

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

Set 1"IDx28" I.pipe with 2" alum. MDNR cap.

Set measuring nail with MDNR tag in the side of:

8" Hemlock N05°E 8.75' mrkd "1/16S BT"

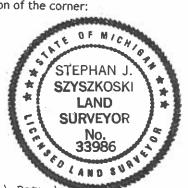
6" Sugar S44°E 11.8' do

10" Sugar S27°W 7.1' do

5" Ironwood N84°W 25.6' do

Set sq'd cedar post adjacent.

E= 7855558.076 N= 238082.670



Bearings are magnetic. Coordinates are MCS83 in meters (NAD83(2011) Datum) Coord. Ref.=NGS PID RL0502: N= 234995.272 m. E= 7857774.766 m.

Signed by	Stephen	Lx	Im	Oxle	sel.
Surveyor's A	Aichigan License No.	// -	7/	U	330

Date

11/18/2013

Surveyor's Michigan License No.

33986

For corners in

Houghton	Located In:	Corner Code #	***	
(County)	3			
1. Public Land Survey	T R	13	8	
2. Property Controlling in Section	S 18 T 52N R 36W S T R S 18 T 52N R 36W	(GCDB 160500)	A11	
3. Miscellaneous Property in Sec.	S T R S T R	(GCDB 200460)		
4. Lot No. , Red 5. Private Claims	corded Plat		Register of Deeds Stamp &	& File Number
instructions of the United States if a Court of Law and for that the c	74, Michigan P.A. of 1970, the corregulations and rules therefore as redepartment of the Interior, Bureau corner points mentioned in lines 3, 4d of Land Surveyors or by a Dec	do hereby state ner points mentioned in lines 1 and 2 quired in the current manual of survey of Land Management or by a decree of and 5 above were in conformance with tree of a Court of Law; established,	y 5 6 18 17 16	10 11 12 15 14 13 22 23 24
on this certificate.	ers, all in the same town and ra		10 30 29 28 11 12 31 32 33	27 26 25 34 35 36
A. Description of original m	onument and accessories and/	or subsequent restoration:		
(2-Sec. 18) East 1/16	corner between Section	ns 7 and 18. Not previou	usly monumented.	

(7-Sec. 18) North 1/16 corner between Sections 17 and 18. Not previously monumented.

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

(2-Sec. 18) Established the position for the corner midway and on the Section line between Section corner 1327.79' east and Quarter corner 1327.79' west.

(7-Sec. 18) Established the position for the corner midway and on the Section line between Section corner 1465.80' north and Quarter corner 1465.80' south.

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

(2) Set 1"IDx28" I.pipe with 2 Set measuring nail with MDNR t 3" Ironwood N81°E 14.7' 5" Ironwood S21°W 15.75' 5" Ironwood S79°W 8.55' 4" twin Ironwood N26°E 5.2' Set sq'd cedar post adjacent. E= 7853992.758 N= 238093.53	ag'in the side of: mrkd "1/16S BT" do do do	(7) Set 1"IDx28" I.pipe with Set measuring nail with MDN 18" Y.Birch N43°E 14.75' 4" B.Ash S17°E 7.9' 4" B.Ash S65°W 27.0' 5" Sugar N02°W 13.8' Set sq'd cedar post adjacen E= 7854383.488 N= 237638	R tag in the side of: mrkd "1/16S BT" do do do do to

Bearings are magnetic.	Coordinates are MCS83 in meters (NAD83(2011)	Datum
Coord. Ref.=NGS PID	RL0502: N= 234995.272 m. E= 7857774.766 m.	Judani,

Surveyor's Michigan License No.

Date

11/18/2013

STEPHAN J. SZYSZKOSKI LAND

For corners in				
Houghton	_ Located In:	Corner Code #		
(County)		//4		
1. Public Land Survey	TR		***	
2. Property Controlling in Section	S 17 T 52N R 36W S T R	9 (GCDB 260440)		
	S 17 T 52N R 36W	5		
3. Miscellaneous Property in Sec.	S T R R	(GCDB 240460)		
4 4 4 4 4 4	corded Plat		Register of Deeds Stamp &	R File Number
			2 - 6 - 5 - 4	3
above were in conformance with instructions of the United States	74, Michigan P.A. of 1970, the corner poregulations and rules therefore as required Department of the Interior, Bureau of Lar	d in the current manual of survey and Management or by a decree of	6 18 17e 16	10 11 12
the rules of the Michigan Boar	corner points mentioned in lines 3, 4 and ! d of Land Surveyors or by a Decree (5 above were in conformance with	7	
re-established, monumented, recov	ered, found as expressed below:		9	26-23-24-
	ners, all in the same town and range,	may be recorded	10 - 30 - 29 - 28 - 11	27-26-25
on this certificate.			12 -31 - 32 - 33	34 35 36
A. Description of original m	nonument and accessories and/or si	ubsequent restoration:	13	
		,	E OF	MICHIG
(9-Sec. 17) East 1/16	corner, Section 17. Not	previously monumented		T. 7
			* STEPHA * SZYSZK	
			# SZTSZK	
			SURVE	YOR 📕
(5-Sec. 17) North 1/1	6 corner, Section 17. Not	previously monumente	d. No.	36
			FOLAND	SURVE
B. Description of corner ev	dence found and/or method applie	ed in restoring or reestablish	ing corner:	CONTRACTOR
(9-Sec. 17) Establish corner 1326.84' east	ed the position for the co and the Center of Section	rner midway and on a . 17 1326.84' west.	straight line between	Quarter
(5-Sec. 17) Establish corner 1529.06' north	ed the position for the co and the Center of Section	rner midway and on a :	straight line between	Quarter
C. Description of monumen	t for corner and acceptorios octabli	inhad to some the state of the		
	t for corner and accessories establi	sned to perpetuate locating	the position of the corner:	
(9) Set 1"IDx28" I.pi Set measuring nail wi 10" Sugar N14°W 16.7' 7" Sugar N30°E 14.2'	(13)	: Set measuring n 6" Sugar NO8°W	" I.pipe with 2" alumail with MDNR tag in 6.85' mrkd	m. MDNR cap. the side of: "1/16S BT"
9" Sugar S51°E 10.4'	do do	5" Y.Birch N62° 6" Hemlock S05°		do
12" Sugar S77°W 7.75' Set sq'd cedar post a	do	6" Y.Birch S59°	W 25.5'	do do
	djacent. 237148.370	Set sq'd cedar E= 7855155.863	post adjacent. N= 237628.967	
Raselnaa	are mannetie			
Coord.	are magnetic. Coordinates ar Ref.=NGS PID RL0502: N= 2	re MCS83 in meters (NA 34995 272 m P- 78533	D83(2011) Datum).	
On 1			74.700 M.	
Signed by Stepher	- Knorkosti	Date	11/18/2013	
Surveyor's Michigan License No.	11 0 00000			

For corners in

Houghton (County)	Located In:	Corner Code #	TK.				
 Public Land Survey Property Controlling in Section Miscellaneous Property in Sec. 	T R R T R S 18 T 52N R 36W S T R S 17 T 52N R 36W S T R S T R S T R	5 (GCDB 140460) 7 (GCDB 300460)	Tel PH				
Bronostivio 5 (GCDB 300460)							
A. Description of original mo	onument and accessories and/or s	ubsequent restoration:	13		لِ		

(5-Sec. 18) North 1/16 corner, Sec. 18. Not previously monumented.

(7-Sec. 17) North 1/16 corner between Sections 16 and 17. Not previously monumented.

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

(5-Sec. 18) Established the position for the corner midway and on a straight line between Quarter corner 1390.67! north and the Center of Section 18 1390.67! south.

(7-Sec. 17) Established the position for the corner midway and on the Section line between Section corner 1536.57' north and Quarter corner 1536.57' south.

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

Set measuring nail with MDNR tag in the side of: 12" Sugar N14°E 25.25' mrkd "1/16S BT" 10" Sugar N63°E 2.95' do 12" Sugar S33°W 19.9' do 9" Sugar N49°W 17.45' do Set sq'd cedar post adjacent. E= 7853572.510 N= 237678.958	(7) Set 1"IDx28" I.pipe with 2" alum. MDNR cap Set measuring nail with MDNR tag in the side of 4" Sugar N55°E 29.95' mrkd "1/16S BT" 7" Sugar N76°E 19.75' do 19" Sugar S58°E 6.25' do 4" Sugar S57°W 15.2' do Set sq'd cedar post adjacent. E= 7855963.500 N= 237602.087
---	---

et sq'd cedar post adjacent. = 7853572.510		Set sq'd cedar post adjacent. E= 7855963.500 N= 237602.087	do
2" Sugar S33°W 19.9'	do	19" Sugar S58°E 6.25'	do
' Sugar N49°W 17.45'	do	4" Sugar S57°W 15.2'	do

Coord. Ref.=NGS PID RL0502: N= 234995.272 m. E= 7857774.766 m. Signed by Date 11/18/2013 Surveyor's Michigan License No. 33986

For the Michigan Department of Natural Resources, Forest Resources Division

STÈPHAN J. ZYSZKOSK LAND SURVEYOR

FORM APPROVED BY MICHIGAN STATE BOARD OF

For corners in

on this certificate.

Surveyor's Michigan License No.

Houghton	Located In:	Corner Code #	
(County)			
1. Public Land Survey	T R		.1
8	T — R —	-	***
2. Property Controlling in Section	S 16 T 52N R 36W S T R	10 (GCDB 300420)	()
	S 18 T 52N R 36W	(GCDB 300420)	\$9
3. Miscellaneous	s	(GCDB 160440)	27
Property in Sec.	s T R		
4. Lot No. , Re	corded Plat		Register of Deeds Stamp & File Number
5. Private Claims			ABCDEFGHIJKL
	£1)		2 6 5 4 3 3
ı, Stephan J. Szyszkoski , i	n a field survey on 10	0/29/13 do hereby state	3
	74, Michigan P.A. of 1970, the corner		4 7 9 9 10 11 12
above were in conformance with	regulations and rules therefore as requir	ed in the current manual of survey	5
instructions of the United States	Department of the Interior, Bureau of L	and Management or by a decree of	6 - 186 - 17 - 16 - 18
a Court of Law and for that the	corner points mentioned in lines 3, 4 and	5 above were in conformance with	7
the rules of the Michigan Board	d of Land Surveyors or by a Decree	of a Court of Law; established,	8 19 20 21 22 23
re established, monumented, recov	ered, found as expressed below:		

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

NOTE: Not more than 2 corners, all in the same town and range, may be recorded

(10-Sec. 16) South 1/16 corner between Sections 16 and 17. Not previously monumented.

(9-Sec. 18) East 1/16 corner, Section 18. Not previously monumented.

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

(10-Sec. 16) Established the position for the corner midway and on the Section line between Section corner 1332.98' south and Quarter corner 1332.98' north.

(9-Sec. 18) Established the position for the corner midway and on a straight line between Quarter corner 1337.58' east and the Center of Sec. 18 1337.58' west.

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

(10) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. (9) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: Set measuring nail with MDNR tag in the side of: 11" Sugar N11°E 10.75' mrkd "1/16S BT" 5" Sugar N50°E 15.85' mrkd "1/16S BT" 9" Y.Birch N89°E 13.2" do 6" Sugar S65°E 20.6' 12" Maple S36°E 5.4" do дo 10" Sugar S04°W 23.0' 9" Sugar N84°W 6.2' do do 11" Sugar N59°W 12.55' do Set sq'd cedar post adjacent. Set sq'd cedar post adjacent. E= 7855969.413 N= 236727.550 E= 7853963.239 N= 237223.478

Bearings are magnetic.	Coordinates are MCS83 in meters (NAD83(2011)	Datuml
Coord. Ref.=NGS PI	O RL0502: N= 234995.272 m. E= 7857774.766 m.	Dacamy

Signed by Date 11/18/2013

33986 For the Michigan Department of Natural Resources, Forest Resources Division STEPHAN J **YSZKO**SKI LAND SURVEYOR A MROVISTO

OF MICH

FORM APPROVED BY MICHIGAN STATE BOARD OF P

For corners in

Houghton	Located In:	Corner Code #	00		
(County)					
1. Public Land Survey	TR				
2. Property Controlling in Section3. Miscellaneous Property in Sec.	T R T R S 20 T 52N R 36W S T R S 20 T 52N R 36W S T R	1 (GCDB 220400) 2 (GCDB 260400)		61	
4. Lot No. , Re 5. Private Claims	corded Plat	50	Register of Dee		
3. Filvate Ctaillis					JKLM
			2 6 5	- 1 - 1 - 3 -	╀─┆─┤
ı, Stephan J. Szyszkoski , ı		0/29/13 do hereby state	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		1
that under requirements of P.A.	74, Michigan P.A. of 1970, the corner	points mentioned in lines 1 and 2	2 4 - 7 - 6 -	910	1112
above were in conformance with	regulations and rules therefore as require	ed in the current manual of survey	y 5		
a Court of law and /or that the	Department of the Interior, Bureau of L	and Management or by a decree o	f 6 18 17	15-15-	1413
the rules of the Michigan Boar	corner points mentioned in lines 3, 4 and d of Land Surveyors or by a Decree	5 above were in conformance with	h 7		
re-established, monumented, recov	rered, found as expressed below:	or a court of Law; established	, 8 19 20 20 1	_2122_	23 24
	the same as expressed buton.		9		
NOTE: Not more than 2 corr	pers all in the came town and account		10-30-29-	2827	25 25
on this certificate.	ners, all in the same town and range	, may be recorded	11		
on uns certificate.	8		12 31 32	_3334_	35 35
			13		
A. Description of original m	nonument and accessories and/or	subsequent restoration:	71		40

(1-Sec. 20) West 1/16 corner between Sections 17 and 20. Not previously monumented.

(2-Sec. 20) East 1/16 corner between Sections 17 and 20. Not previously monumented.

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

(1-Sec. 20) Established the position for the corner midway and on the Section line between Section corner 1337.68' west and Quarter corner 1337.68' east.

(2-Sec. 20) Established the position for the corner midway and on the Section line between Section corner 1336.52' east and Quarter corner 1336.52' west.

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

(1) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: 6" Sugar N43°W 7.3' mrkd "1/16S BT" 8" Sugar N37°E 15.8' do 9" Sugar S73°E 22.25' do 13" Maple S50°W 10.8' do Set sq'd cedar post adajcent. E= 7854751.800 N= 236363.567	(2) Set 1"IDx28" I.pipe v Set measuring nail with N 6" Maple N39°W 4.1' v 3" Oak N46°E 21.6' 4" Oak S44°E 18.0' 11" Sugar S11°W 17.2' Set sq'd cedar post adjac E= 7855566.347 N= 2363	MDNR tag in the side of: mrkd "1/16S BT" do do do do cent.
---	---	--

Bearings	are magnet	ic.	Coordinat	es	are	MCS83	in	meters	s (NAD8	3 (2011)	Datum)
Coord.	Ref.=NGS	PID	RL0502:	N=	234	995.27	2 m	. E= 7	857774	.766 m.	- a cam,

Signed by Stight Date
Surveyor's Michigan License No. 33986

11/18/2013

For the Michigan Department of Natural Resources, Forest Resources Division

STEPHAN J.
SZYSZKOSKI
LAND
SURVEYOR
No.
PROLESIONAL VIR NO 2028 Son. 197

FORM APPROVED BY MICHIGAN STATE BOARD OF PRO

For corners in

(County)	_ Located In:	Corner Code #	8°
1. Public Land Survey	TR	Ac.	
2. Property Controlling in Section3. Miscellaneous Property in Sec.	S 20 T 52N R 36W S T R S 20 T 52N R 36W S T R S T R	16 (GCDB 260300) 15 (GCDB 220300)	V) (2) a) (4)
4. Lot No. , Rec 5. Private Claims	corded Plat		Register of Deeds Stamp & File Number
above were in conformance with r instructions of the United States D a Court of Law and /or that the co	74, Michigan P.A. of 1970, the corner egulations and rules therefore as requi pepartment of the Interior, Bureau of its porner points mentioned in lines 3, 4 and of Land Surveyors or by a Decree	red in the current manual of survey Land Management or by a decree of d 5 above were in conformance with	3 4 7 8 9 10 11 12 15 16 15 14 13

NOTE: Not more than 2 corners, all in the same town and range, may be recorded on this certificate.

re-established, monumented, recovered, found as expressed below:

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

(16-Sec. 20) East 1/16 corner between Sections 20 and 29. Not monumented in the original survey.

(15-Sec. 20) West 1/16 corner between Sections 20 and 29. Not monumented in the original survey.

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

(16-Sec. 20) Found a 1.5"ID iron pipe, projecting 18" above ground, the same type of monument found elsewhere throughout this township and possibly established by mining company surveyors long ago, 0.99' west and 0.56' south of the record position for this 1/16 corner. I accept the pipe as a careful and faithful establishment of the position of the corner.

(16-Sec. 20) Found a 1.5"ID iron pipe, projecting 12" above ground, the same type of monument found elsewhere throughout this township and possibly established by mining company surveyors long ago, 1.75' west and 0.37' north of the record position for this 1/16 corner. I accept the pipe as a careful and faithful establishment of the position of the corner.

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

E= 7654/34.893 N= 234789.503	(16) Found 1.5" ID iron pipe. Set measuring nail with MDNR tag 6" Ironwood N42°E 12.0' 9" Basswood S51°E 19.8' 18" Oak S15°W 17.85' 18" Sugar N78°W 12.3' Set sq'd sugar post adjacent. E= 7855562.360 N= 234800.347	in the side of: mrkd "1/16S BT" do do do	(15) Found 1.5" ID iron Set measuring nail with 6" Oak N18°E 31.95' 8" Maple N83°E 12.5' 4" Sugar S27°E 17.6' 7" Maple S67°W 10.1' Set sq'd cedar post adja	MDNR tag in the side mrkd "1/16S BT" do do do do do	: of:
	234800.347		E= 7854734.893 N= 234	789.503	

= 7855562.360 N= 234800.347	Set sq'd cedar post adjacent. E= 7854734.893
Bearings are magnetic. Coord. Ref.=NGS PII	Coordinates are MCS83 in meters (NAD83(2011) Datum). RL0502: N= 234995.272 m. E= 7857774.766 m.
4	

Signed by Slight Ampylical Date 11/18/2013
Surveyor's Michigan License No. 33986

For the Michigan Department of Natural Resources, Forest Resources Division

SZYSZKOSKI LAND SURVEYOR No. Edgo ni suB3386jan ed 18

STEPHAN J

FORM APPROVED BY MICHIGAN STATE BOARD OF P

10

11

12

For	corners	in

on this certificate.

Houghton (County)	Located In:	Corner Code #	
1. Public Land Survey	TR		S
2. Property Controlling in Section3. Miscellaneous Property in Sec.	S 20 T 52N R 36W S T R S 20 T 52N R 36W S T R S T R	3 (GCDB 200360) 10 (GCDB 200320)	
4. Lot No. Re 5. Private Claims	ecorded Plat		Register of Deeds Stamp & File Number
above were in conformance with instructions of the United States a Court of Law and /or that the	74, Michigan P.A. of 1970, the corner regulations and rules therefore as requi Department of the Interior, Bureau of corner points mentioned in lines 3, 4 and of Land Surveyors or by a Decree	fred in the current manual of survey Land Management or by a decree of ad 5 above were in conformance with	5 6 18 17 16 15 14 13

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

NOTE: Not more than 2 corners, all in the same town and range, may be recorded

(3-Sec. 20) North 1/16 corner between Sections 19 and 20. Not previously monumented.

(10-Sec. 20) South 1/16 corner between Sections 19 and 20. Not previously monumented.

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

(3-Sec. 20) Established the position for the corner midway and on the Section line between Section corner 1319.93' north and Quarter corner 1319.93' south.

(10-Sec. 20) Established the position for the corner midway and on the Section line between Section corner 1319.94' south and Quarter corner 1319.94' north.

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

(3) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: 7" Sugar N13°E 14.05' mrkd "1/16S BT" 5" Sugar N42°E 27.4' do 6" Sugar S27°E 26.55' do 4" Sugar N72°W 3.05' do Set sq'd cedar post adjacent. E= 7854337.552 N= 235974.436	6" Maple N49°W 21.35' mrkd "1/16S BT" 9" Maple N36°E 18.95' do 13" Maple S16°E 15.45' do 4" Balsam S25°W 10.0' do Set sq'd cedar post adjacent.
6" Sugar S27°E 26.55' do 4" Sugar N72°W 3.05' do Set sq'd cedar post adjacent.	13" Maple S16°E 15.45' do 4" Balsam S25°W 10.0' do

Bearings are magnetic. Coordinates are MCS83 in meters (NAD83(2011) Datum) Coord. Ref.=NGS PID RL0502: N= 234995.272 m. E= 7857774.766 m.

Surveyor's Michigan License No. / 33986

Date

11/18/2013

For the Michigan Department of Natural Resources, Forest Resources Division

STEPHAN J SZYSZKOSKI SURVEYOR FORM APPROVED BY MICHIGAN STATE BOARD OF PRO

For	CO	rners	in
1 01	UU	111013	

Tor consers in				
Houghton	Landard Inc.		i#	
(County)	Located In:	Corner Code #		
1. Dublic Land Comm.				
1. Public Land Survey	T R			
	i			
2. Property Controlling	S 16 T 52N R 36W	F6		
in Section	S T R R 36W	(GCDB 340440)		
3. Miscellaneous	S T R	(GCDB 320440)		
Property in Sec.	STR	(0000 020110)		
4. Lot No. Re	corded Plat		Register of Deeds Stamp & File Number	
5. Private Claims	Corded Flat		ABCDEFGHIJK	LM
		<u>a</u>	2 - 6 - 5 - 4 - 1 - 3 - 2 - 1	
ı, Stephan J. Szyszkoski , i	in a field survey on 10	0/23/13 do hereby state	3	
that under requirements of P.A.	74, Michigan P.A. of 1970, the corner	points mentioned in lines 1 and 2	4 - 7 - 8 - + 9 - 10 - 11 - 11 - 1	-12-
above were in conformance with	regulations and rules therefore as requir	ed in the current manual of survey	5	
a Court of Law and /or that the	Department of the Interior, Bureau of L corner points mentioned in lines 3, 4 and	and Management or by a decree of the same of the same with	6 18 17 8 1 5 14 1	—1'3— │
the rules of the Michigan Boar	rd of Land Surveyors or by a Decree	of a Court of Law; established,	8 19 20 21 22 23	24-
re-established, monumented, recov	vered, found as expressed below:	€ ,		
NOTE: Not more than 2 core	ners, all in the same town and range	. man ba wasan ta d	30 29 28 27 26	-25-
on this certificate.	iers, an in the same town and range	, may be recorded		
		1	12 31 32 33 34 35	36
A. Description of original n	nonument and accessories and/or	subsequent restoration:		
N AL			THE OF MICHIGA	
(F6) Center of Section	on 16. Not previously mor	umented	CTEDUAL	1
	inoz	idingite Get.	STEPHAN J. SZYSZKOSKI	1
			LAND	1
			SURVEYOR	Î
(8-Sec. 16) West 1/16	6 corner, Section 16. Not	nreviously monumented		1
2 0 1 (A F)		Providenty monumenced	CO LANGUE RIE	F
			A H D	
B. Description of corner ev	ridence found and/or method appl	lied in restoring or reestablishi	ng corner:	
(F6) Established the	position for the corner a	at the intersection of ;	straight lines connecting	
opposite 1/4 corners			33	
M				
(8-Sec. 16) Establish	ned the position for the c	corner midway and on a	straight line between Quarter	
corner 1345.89! west	and the Center of Sec. 16	1345.89' east.	ostalane line between Quarter	
C. Description of monumer	nt for corner and accessories estal	olished to perpetuate locating	the position of the same	
8 5		stissied to perpetuate tocating	the position of the corner:	
(F6) Set 1"IDx28" I :	pipe with 2" alum. MDNR ca	(9) Cot 18TD20	n was	
Set measuring nail w	ith MDNR tag in the side o	of: Set measuring n	" I.pipe with 2" alum. MDNR ca ail with MDNR tag in the side	of.
7" Hemlock N75°E 18.4 9" Sugar S04°E 16.8'	, ==	' 7" Y.Birch N87°	E 21.75' mrkd "1/16S BT"	
4" Hemlock S73°W 6.3!	do 5' do	7" Hemlock S23° 4" Hemlock S82°	W 8.1' do	
9" Hemlock N22°W 22.	8' do	4" B.Ash N63°W		
Set sq'd cedar post a E= 7856780.521 N=	adjacent. 237226.634	Set sq'd cedar	post adjacent.	
	22/220.034	E= 7856372.965	N= 237180.210	
Raaringo	are magnetic - Caradinate	Magaa		
Coord.	are magnetic. Coordinates Ref.=NGS PID RL0502: N=	are MCS83 in meters (NA 234995.272 m F- 72577	D83(2011) Datum).	
Pan	000		74.700 III.	
Signed by Slight	- Xyouthool	Date	11/18/2013	

For the Michigan Department of Natural Resources, Forest Resources Division

33986

Surveyor's Michigan License No.

For corners in

			1	
Houghton	Located In:	Corner Code #	191	31
(County)			20 8	
1. Public Land Survey	T 52N R 36W T R	F5 (GCDB 340500)	Ł,	
2. Property Controlling in Section	S 21 T 52N R 36W S T R S T R	14 (GCDB 400320)		
3. Miscellaneous Property in Sec.	S T R			
4. Lot No. Re	corded Plat	7	Register of Deeds Sta	mp & File Number
5. Private Claims	Ti .		A B C D E F	G R I J K L N
ı, <u>Stephan J. Szyszkoski</u> ,	*	/23/13 do hereby state		
that under requirements of P.A.	74, Michigan P.A. of 1970, the corner	points mentioned in lines 1 and 2	2 4 7 7 9 9	10-11-12-
instructions of the United States	regulations and rules therefore as require Department of the Interior, Bureau of La	ed in the current manual of survey	y ³	
a Court of Law and /or that the	corner points mentioned in lines 3, 4 and	and management or by a decree o	7 0 18 1 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	15-14-13-
the rules of the Michigan Boar	rd of Land Surveyors or by a Decree	of a Court of Law; established	, B 19 20 21	22 23 34
re-established, monumented, recov	vered, found as expressed below:		9	•
NOTE: Not more than 2 core	ners, all in the same town and range,	may be recorded	10 30 29 28	27 26 25
on this certificate.	, === , === === === === === === === == =	, may be recorded	11	
			12 -31 -32 -33	35 36
A. Description of original n	nonument and accessories and/or:	subsequent restoration.	13	
and the second s	and decessories and/or	annaedheiir i.earni.grioù;		
(14-Sec. 21) South 1,	/16 corner between Section	is 21 and 22. Not pre-	viously monumented	*

(F5) Quarter corner common to Sections 9 and 16. 1846 - Established by Hiram and Sylvester Higgins, Deputy Surveyors, on the Section line between Section corners 40.08 chains east and 40.09 chains Set post. Sugar 10" N70°W 24 links, Hemlock 10" S55°E 26 links.

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

(14-Sec. 21) Established the position for the corner midway and on the Section line between Quarter corner 1401.51' north and Section corner 1401.51' south. The MCS83 grid bearing of the Section line is N 05°35'50"E.

(F5) The original post and accessories were not recovered. Found no evidence of the position of the original corner on the ground. Reestablished the position for the corner on the Section line between Section corners 2650.43' west and 2649.76' east, proportionate to the original record.

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

(14) Set 1"IDx28" I.pipe with 2" Set measuring nail with MDNR tag 3" B.Spruce N15°W 13.8' 5" Maple S85°E 18.1' 6" B.Spruce S31°E 27.5' 8" B.Spruce S45°W 16.8' Set sq'd cedar post adjacent. E= 7857647.185 N= 235286.932	in the side of:	(F5) Set 1"IDx28" I.pipe with 4" Set measuring nail with MDNR tag 9" Y.Birch N01°W 23.15' mrkd 8" Sugar S50°E 13.1' 5" Maple S30°W 8.6' 4" Sugar N70°W 1.65' Set sq'd cedar post adjacent.	in the side of:
E= /05/64/.185 N= 235286.932		E= 7856769.130 N= 238050.671	

Bearings a	are magnetic		Coordinate	es	are	MCS83	in	mete	rs	(NAD83 (2011)	Datum)
Coord.	Ref.=NGS P	ID	RL0502:	N=	234	995.27	72 n	n. E=	78	57774.766 m.	

Date

11/18/2013

33986

For the Michigan Department of Natural Resources, Forest Resources Division

FORM APPROVED BY MICHIGAN STATE BOARD OF PROFE

Revised Oct., 1995

OF MICH

STEPHAN J SZYSZKOSKI

LAND

_		
For	corner	c in

links.

22	E. D.E.		1 ~		
Houghton	_ Located In:	Corner Code #	7.		
(County)					
1. Public Land Survey	T 52N R 3	D9 (GCDB 240300)			
2. Property Controlling in Section	S 21 T 52N R 3 S T R	6 (GCDB 360360)			
3. Miscellaneous Property in Sec.	S T R R		27 27		
			Register of	Deeds Stamp & F	ile Number
• 11	corded Plat		3 B C I		
5. Private Claims			<u> </u>	DEFGH	IJKLN
above were in conformance with instructions of the United States I a Court of Law and /or that the other rules of the Michigan Board re-established, monumented, recovery	74, Michigan P.A. of 1970, the regulations and rules therefore a Department of the Interior, Burecorner points mentioned in lines d of Land Surveyors or by a	10/03/13 do hereby sta corner points mentioned in lines 1 ar as required in the current manual of su eau of Land Management or by a decre 3, 4 and 5 above were in conformance Decree of a Court of Law; establis	nd 2 5 irvey 5 e of 6 18 1	3 3 3 3 3 4 3 5 5 5 5 5 5 5 5 5 5 5 5 5	-11 -12 - 14 -13 - 23 - 24 - 26 - 25 - 35 - 36 - 36 - 36 - 36 - 36 - 36 - 3
A. Description of original m	onument and accessories a	and/or subsequent restoration:	43		
(D9) Quarter corner c	common to Sections 20	and 29. 1963 - Billy D	. Buckler RLS	found and a	ccepted a

(6-Sec. 21) Northeast 1/16 corner, Section 21. Not previously monumented.

- B. Description of corner evidence found and/or method applied in restoring or reestablishing corner:
- (D9) Found a 1-1/2" ID iron pipe, projecting about 18" above ground, in good condition. The 1963 witnesses were not recovered. Found similar 1-1/2" iron pipes at 1/16 corners to the east and west, substantially midway and on the section line between D9 and E9 and C9, respectively, corroborating the position. I accept the pipe as the best available evidence of the position of the original corner.

1-1/4" ID iron pipe set by unknown party. New witnesses: 7" Elm S53°W 09 links, 8" Elm N70°E 12

- (6-Sec. 21) Established the position for the corner at the intersection of straight lines connecting opposite 1/16 corners.
- C. Description of monument for corner and accessories established to perpetuate locating the position of the corner:

(D9) Found 1.5" ID iron pipe.		(6) Set 1"IDx28" I.pipe with	2" alum. MDNR can
Set measuring nail with MDNR tag i	n the side of:	Set measuring nail with MDNR	tag in the side of
10" Maple N09°E 1.75' mrkd "	1/4S NBT"		mrkd "1/16S BT"
12" Maple S25°E 27.45'		3" Maple S76°E 14.75'	do
4" Sugar S35°W 5.1'		8" Sugar S43°E 15.65'	do
6" Ash N73°W 26.1'	do	5" Balsam S81°W 10.6'	do
Set sq'd cedar post adjacent.		Set sq'd cedar post adjacent.	
E= 7855153.609		E= 7857220.176 N= 236069.1	

Bearings are magnetic. Coordinates are MCS83 in meters (NAD83(2011) Datum) Coord. Ref.=NGS PID RL0502: N= 234995.272 m. E= 7857774.766 m.

Signed by

Date

11/18/2013

Surveyor's Michigan License No.

33986

For the Michigan Department of Natural Resources, Forest Resources Division

OF MICH STEPHAN J. SZYSZKOSKI LAND **URVEYO**R FORM APPROVED BY MICHIGAN STATE BOARD OF PROFES

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Lor	corners	10
101	LUITEIA	11.1

Houghton (County)	Located In:	Corner Code #	
1. Public Land Survey	T 51N R 36W	A12 (GCDB 100140)	
2. Property Controlling in Section	S T R		
3. Miscellaneous Property in Sec.	S T R S T R		Deviate of Deviate Orange of The No.
4. Lot No. , Red 5. Private Claims	corded Plat		Register of Deeds Stamp & File Number A B C D E F G H I J K L I 2 - 6 - 5 - 4 - 3 - 2 - 1
above were in conformance with instructions of the United States a Court of Law and /or that the court	74, Michigan P.A. of 1970, the corregulations and rules therefore as re Department of the Interior, Bureau of corner points mentioned in lines 3, 4	06/11/14 do hereby state ner points mentioned in lines 1 and 2 equired in the current manual of survey of Land Management or by a decree of and 5 above were in conformance with	5) 6 -18 -17 -16 -15 -14 -13 -16 17 -18 -19 -19 -19 -19 -19 -19 -19 -19 -19 -19
the rules of the Michigan Board re-established, monumented, recover	d of Land Surveyors or by a Dec	cree of a Court of Law; established	i, 8 19 20 21 22 23 24
NOTE: Not more than 2 corr on this certificate.	ners, all in the same town and ra	inge, may be recorded	10 30 29 28 27 26 25 11 1 31 32 33 34 35 36

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

Quarter corner common to Sec. 36 T51N-R37W and Sec. 31 T51N-R36W. 1854 - Established by Wm.A.Burt Deputy Surveyor 33.18 ch. North of MC on north side of lake and 40.00 ch. South of Section corner. Set post. Birch 14" S65°W 36 links, Maple 16" N60°W 41 links. 1957 - MSHD highway plans show 1.5" iron pipe at corner and witnesses: S52°E 12" Maple 13.30'; N55°W 5" Maple 6.88'; S74°W 7" Maple 21.22'. 1990 - R.W.Crampton RLS found 1.5" iron pipe and set witness nails with tags in: 5" Cherry N12°W 31.44'; 5" Maple N89°E 30.91'; 22" Hemlock S88°E 32.35'; 5" Maple N84°W 29.58'

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

The original post and accessories were not recovered. Found a 1.5" ID iron pipe, top bent over but below-ground portion still plumb and firm. The 1957 NBT Maple S74°W 21.22' was found at record bearing and distance, now a very low cut stump. The 1957 NBT Maple S52°E 13.30' is a rotted stump. But for the Hemlock S88°E 32.35' which was not found, the 1990 witnesses are in good condition and at record bearing and distance. The pipe is 40.068 chains S0°00'22"W (true bearing) from the monumented Section corner All. I accepted the pipe as the best available evidence of the position of the original corner. Replaced it with a new monument, described below.

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



Set 1"IDx28" I.pipe with 2" alum. MDNR cap at the position of a found 1.5" ID iron pipe.

Set measuring nail with MDNR tag in the side of:

5" Sugar N31°E 11.45' mrkd "1/4S NBT"

5" Y.Birch N79°E 8.55' do

4" Y.Birch S60°W 3.2' do

4" Sugar N40°W 20.0' do

Set sq'd Cedar post adjacent.

E= 7852423.083 N= 222846.586

Bearings are magnetic. Coordinates are MCS83 in meters (NAD83(2011) Datum). Coord. Ref.=NGS PID RL0607: N=222113.185 m. E=7850163.394 m.

Date

Signed by

Surveyor's Michigan License No.

33986

06/30/2014

For corners in

Houghton (County)	Located In:	Corner Code #	6			
1. Public Land Survey	T 51N R 361	W MC N. of A13 (GCDB 100109)	:			
 Property Controlling in Section Miscellaneous Property in Sec. 	S T R S T R S T R S T R S T R		Registe	er of Deeds Sta	amp & File N	Jumber
4. Lot No. , Red 5. Private Claims	corded Plat		ABC		G H I	JKLM
ı, Stephan J. Szyszkoski , i	n a field every en	06/11/14 do hereby	2 - 6 - 3	_54_		
that under requirements of P.A.	74, Michigan P.A. of 1970, the co	orner points mentioned in lines 1	and 2	8 9- 		-1112-
	regulations and rules therefore as Department of the Interior, Bureau			-13-16	1	
	corner points mentioned in lines 3,				13	14 13
	d of Land Surveyors or by a D			-20-21-	22	_2324
NOTE: Not more than 2 corr on this certificate.	ners, all in the same town and	range, may be recorded	10 — 30 — 11 — 12 — 31 —		27	-26 -25 -35 -36-
			M.0.13			

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

Meander Corner on the north shore of Six Mile Lake between Section 36 T51N-R37W and Section 31 T51N-R36W. 1854 - Established by Wm.A.Burt Deputy Surveyor 6.82 ch. North of the position for A13 and 33.18 ch. South of A12. Set post. Tamarack 6" N75°E 79 links, Tamarack 6" N14°W 136 links. Witnesses following are numbered to correspond to those in Part B. 1957 - MSHD highway plans show 3/4" iron pipe at the corner with witnesses: 1) 12" Birch N25°W 25.42'; 2) 12" Pine stp. N15°E 23.55'; 3) 10" Oak S65°E 44.50'. 1979 - K.L.Sackett RLS records that he restored the corner position from the MSHD witnesses and set a 1"ID I.pipe with 4" alum. cap witnessed by: 4) 18" W.Pine N38°W 33.4'; 5) 23" W.Pine N89°E 70.4'; 6) Concrete ROW marker N07°E 12.2'. 1990 - R.Crampton RLS records that he found a 1" iron pin from MSHD notes, witnessed by nail and tag in: 7) 23" W.Pine N34°W 33.67'; 8) 9" W.Birch N50°E 33.62'; 9) 18" Oak S64°E 43.73'; 10) Center of conc. ROW marker N07°E 12.45'.

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

Found a 1" dia. iron pin set flush, in good condition, in accord with the witnesses of record referenced above: 1) a stump; 2) not found 3) in good condition. Set new witness nail in this tree (see below); 4) now standing dead with scribing "MC NBT" visible; 5) a stump; 6) measured 12.2' to south face and 12.35' to center; 7) same as 4); 8) now standing dead, about 25' tall with overgrowth covering tag; 9) same as 3)-overgrowth covers the 1990 witness tag; 10) same as 6). I note that the position of this monument is 30.923 chains (2040.91') south of corner A12 and it is likely not the original Meander Corner position but, rather, a witness corner to the MC. Based on record GLO distance to A12, the MC is 148.97' south of this position.

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

Found 1"ID iron pin.

Set measuring nail with MDNR tag in the side of:

18" Oak S65°E 44.3' with old overgrown blazes

6" Oak N46°E 13.4' mrkd "MC NBT"

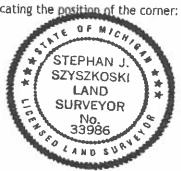
6" Oak S45°E 4.05' do

C/L of Conc R/W post N08°E 12.35'

Set sq'd cedar post adjacent.

E= 7852404.656 N= 2222224.863

0



Bearings are magnetic. Coordinates are MCS83 in meters (NAD83(2011) Datum). Coord. Ref.=NGS PID RL0607: N=222113.185 m. E=7850163.394 m.

Signed by Stishe Systhal		Date	06/30/2014
Surveyor's Michigan License No.	33986		

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5. Private Claims

on this certificate.

Houghton	Located In:	Corner Code #
(County)		
1. Public Land Survey	T R T	
2. Property Controlling in Section	S 9 T 51N R 36W S T R S 9 T 51N R 36W	F4 (GCDB 340540)
3. Miscellaneous Property in Sec.	S T R	(GCDB 360540)
4. Lot No. , Reco	orded Plat	

Register of Deeds Stamp & File Number

2

3 ı, Stephan J. Szyszkoski , in a field survey on 09/16/14 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 5 instructions of the United States Department of the Interior, Bureau of Land Management or by a decree of 6 a Court of Law and /or that the corner points mentioned in lines 3, 4 and 5 above were in conformance with 7 the rules of the Michigan Board of Land Surveyors or by a Decree of a Court of Law; established, g re-established, monumented, recovered, found as expressed below:

NOTE: Not more than 2 corners, all in the same town and range, may be recorded

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

(F4) Center of Section 9. Not previously monumented.

(9-Sec. 9) Center-East 1/16 corner, Section 9. Not previously monumented.



- B. Description of corner evidence found and/or method applied in restoring or reestablishing corner:
- (F4) Established the position for the corner at the intersection of straight lines connecting opposite 1/4 corners.

(9-Sec. 9) Established the position for the corner midway and on a straight line between Center of Section 9 1313.17' west and Quarter corner G4 1313.17' east.

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

(F4) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: 10" Hemlock N45°E 9.35' mrkd "C1/4 BT" 10" Maple S21°E 2.2' do 11" Y.Birch S57°W 7.8' do 11" Maple N25°W 22.7' do Set sq'd cedar post adjacent. E= 7856546.296 N= 229189.531	(9) Set 1"IDx28" I.pipe with 2" Set measuring nail with MDNR tag 4" Tamarack N24°E 40.6' 3" Tamarack N59°E 16.7' 8" W.Pine S31°W 33.2' 4" W.Pine N73°W 13.05' Set sq'd cedar post adjacent. E= 7856946.194 N= 229205.280	alum. MDNR cap. in the side of: mrkd "1/16S BT" do do do do
---	--	---

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.

igned by Stishum	Imselis	6.	Date	03/12/2015
urveyor's Michigan License No.		33986	·	

Revised Oct., 1995

For corners in

Houghton (County)	_ Located In:	Corner Code #					
1. Public Land Survey	T 51N R 36W T R	E5 (GCDB 300500)					
2. Property Controlling in Section	S T R S T R						
3. Miscellaneous Property in Sec.	S T R						
4. Lot No. , Rec	corded Plat	<u> </u>		r of Deeds S		Number	L M
J. H. HAGE CIGING			2 6				Ī
above were in conformance with r instructions of the United States D a Court of Law and /or that the co	74, Michigan P.A. of 1970, the corner pregulations and rules therefore as require Department of the Interior, Bureau of La orner points mentioned in lines 3, 4 and I of Land Surveyors or by a Decree	ed in the current manual of survey nd Management or by a decree of 5 above were in conformance with	6 18	-9 -9 -17 -16 -20 -21	15-	14-23-	-1324
NOTE: Not more than 2 corner on this certificate.	ers, all in the same town and range,		9 10 30 11 12 31 13	-29 -26 -32 -33	27-	-26 -35	-25-
A. Description of original monument and accessories and/or subsequent restoration:							

Corner common to Sections 8-9-16-17. 1957 - Billy D. Buckler RLS found the corner monumented with a 2" iron pipe found at record bearing and distance from an original Hemlock BT S75W 25 links. Replaced the pipe with a 1"IDx36" iron pipe with 4" brass MI Dept. of Conservation cap. 9" W.Pine N55°W 96 links, 10" Hemlock S26°W 52 links, 15" Hemlock N74°E 52 links.

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

Found the 1957 monument in good condition, projecting 3 ft. A.G., at record bearing and distance from the NBT Hemlock S26°W 52 links, in good condition with overgrown blazes. The two northerly 1957 NBTs would now fall in a power line clearing and they were not found. Accepted the monument as a careful and faithful perpetuation of the position of the original corner.

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

Found 1"ID I.pipe with 4" brass MI Dept. of Conservation cap. Set measuring nail with MDNR tag in the side of:

18" Hemlock S29°W 35.1' old blazes (1957 NBT) 11" Maple S76°E 2.45'

mrkd "S9 NBT" 15" Hemlock S30°W 12.95' "S17 NBT"

Power pole #130 (S'ly of three) N07°W 37.75' nail

and tag in W'ly face.

E= 7855776.615 N= 228354.473

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

igned by Stephen Insulest	Date	03/12/2015	
Surveyor's Michigan License No. 33986			

For the Michigan Department of Natural Resources, Forest Resources Division

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

Revised Oct., 1995

OF MICH

STEPHAN J

SZYSZKOSKI

LAND

SURVEYOR

For comers in			
Houghton	Located In:	Corner Code #	
(County)			
1. Public Land Survey	TR		
2. Property Controlling in Section	S 9 T 51N R 36W S T R	14 (GCDB 400520)	
3. Miscellaneous Property in Sec.	S 9 T 51N R 36W S T R	15 (GCDB 320500)	er e
4. Lot No. , Re 5. Private Claims	corded Plat		Register of Deeds Stamp & File Number
instructions of the United States a Court of Law and /or that the	74, Michigan P.A. of 1970, the corner pregulations and rules therefore as required Department of the Interior, Bureau of Larcorner points mentioned in lines 3, 4 and 3 d of Land Surveyors or by a Decree of	do hereby state oints mentioned in lines 1 and 2 d in the current manual of survey and Management or by a decree of	3 4 4 7 8 9 10 11 12 13 6 15 14 13
	ered, found as expressed below:		9
NOTE: Not more than 2 corn on this certificate.	ers, all in the same town and range,	may be recorded	10 30 29 28 27 26 25 11 12 31 32 33 34 35 36
A Description of anisinal	onument and accessories and/or su	1	13
(15-Sec. 9) West 1/16	6 corner between Sections corner between Sections 9 dence found and/or method applie	and 16. Not previous	STEPHAN J. SZYSZKOSKI LAND SURVEYOR No. 33986
(14-Sec. 9) Establishe corner 1372.11' south	ed the position for the coand Quarter corner 1372.1	rner midway and on the l' north.	e section line between Section
(15-Sec. 9) Established corner 1307.67' west a	ed the position for the cor and Quarter corner 1307.67	rner midway and on the	e section line between Section
C. Description of monument	for corner and accessories establis	shed to perpetuate locating t	the position of the corner:
(14) Set 1"IDx28" I.pd Set measuring nail wit 7" Sugar N53°E 17.4' 4" Y.Birch S05°W 26.3' 7" Sugar S65°W 18.95' 6" Sugar N60°W 16.5' Set sq'd cedar post ad E= 7857363.052 N= 22	do do djacent.		10.9' do 5.2' do 12.55' do post adjacent.
Bearings are magn	etic. Coordinates are MCS83	in meters, NAD83(201	1) Epoch 2010.00 datum
Coord. R	ef.=NGS PID RL0593: N= 22	1669.506 m. E= 786896	5.488 m.
Signed by Stepher	- Wangalaste.	Date 0:	3/12/2015

Surveyor's Michigan License No.

Revised Jan., 1983 Revised Oct., 1995

For corners in

Houghton (County)	_ Located In:	Corner Code #		
1. Public Land Survey	T 51N R 36W	G4 (GCDB 400540)	** 1	
2. Property Controlling in Section	T 51N R 36W S T R S T R	(GCDB340500)		
3. Miscellaneous Property in Sec.	S T R S T R R S T R R			
4. Lot No. , Rec	orded Plat		Register of Deeds Stamp & File Number	
5. Private Claims			ABCDEFGHIJKL	
above were in conformance with re- instructions of the United States D a Court of Law and /or that the co- the rules of the Michigan Board re-established, monumented, recover	'4, Michigan P.A. of 1970, the corner polegulations and rules therefore as required epartment of the Interior, Bureau of Landorner points mentioned in lines 3, 4 and 5 of Land Surveyors or by a Decree of	if in the current manual of survey of Management or by a decree of above were in conformance with of a Court of Law; established, may be recorded	6 13 17 16 15 14 13 7 7 8 19 20 21 22 23 24 9 10 30 29 28 27 26 25 11 12 31 32 33 34 35 36	
A. Description of original monument and accessories and/or subsequent restoration:				

- (G4) Quarter corner common to Sections 9 and 10. 1983 K.L.Sackett RLS found and accepted a 1"ID iron pipe with Michigan Dept. of Conservation cap set from an original B.T. in 1966 by Billy D. Buckler RLS. 1983 witnesses: 6" Spruce S56°E 11.9', 5" Cedar N22°E 29.5', 8" Hemlock N89°W 15.1'.
- (F5) Quarter corner common to Sections 9 and 16. 1966 Billy D. Buckler RLS remonumented the corner at the position of a found 1" iron pipe set by an unknown surveyor. Set 1"ID I.pipe with 4" aluminum MI Dept. of Conservation cap. 8" Soft Maple West 51.5 links, 8" Soft Maple S72°E 41 links.
- B. Description of corner evidence found and/or method applied in restoring or reestablishing corner:
- (G4) Found the 1966 monument in good condition and at record bearing and distance from the 1983 witnesses: The Cedar N22°E is standing dead; the Hemlock N89°W is dead and down; the Spruce S56°E is in good condition but bears S65E from the corner (presumably the digits were transposed on the 1983 record). Accepted the monument as a careful and faithful perpetuation of the position of the original corner.
- (F5) Found the 1966 monument in good condition and at record bearing and distance from the 1966 witnesses: The Maple West is in good condition with double overgrown blazes; the Maple S72°E is a rotting stump. A 1" iron pipe projecting 3.5' A.G. was found adjacent to the monument. Accepted the monument as the best available evidence of the position of the original corner.
- C. Description of monument for corner and accessories established to perpetuate locating the position of the corner:

n the side of: "Spruce S65°E 12.5' old blaze (1983 NBT) "Y.Birch S02°W 10.2' mrkd "1/4S NBT" "Cedar S62°W 22.75' do "Hemlock N58°W 15.1' do et sq'd cedar post adjacent.	(F5) Found 1"ID I.pipe with 4" alum. MI Dept. of Conservation cap. Set measuring nail with MDNR tag in the side of: 10" Maple N88°W 34.2' old blazes (1966 NBT) 8" Maple N27°E 16.25' mrkd "1/4S NBT" 5" Maple S84°E 15.0' do 7" Maple S28°W 14.1' do 1" ID iron pipe adjacent. E= 7856573.482 N= 228372.283

Bearings are magnetic. Coordinates are MCS83 in meters, NAD83(2011) Epoch 2010 Coord. Ref.=NGS PID RL0593: N= 221669.506 m. E= 7868965.488 m.

33986

Surveyor's Michigan License No.

Date

03/12/2015

For the Michigan Department of Natural Resources, Forest Resources Division

STEPHAN J. SZYSZKOSKI LAND SURVEYOR No. 33986

LAND CORNER RECORDATION CERTIFICAT

		74, Mich. P.A. 1970 as Ame	
For corners in			
Houghton	_ Located In:	Corner Code #	
(County)			
1. Public Land Survey	TR		
2. Property Controlling in Section	S 36 T 52N R 35W S T R S T R	4 (GCDB 620160)	
3. Miscellaneous Property in Sec.	S T R		Popictor of Doods Starry & File News
4. Lot No. , Rec 5. Private Claims	corded Plat		Register of Deeds Stamp & File Number
above were in conformance with r instructions of the United States C a Court of Law and /or that the c	74, Michigan P.A. of 1970, the corner pregulations and rules therefore as require Department of the Interior, Bureau of La corner points mentioned in lines 3, 4 and d of Land Surveyors or by a Decree	ed in the current manual of survey and Management or by a decree of 5 above were in conformance with	3 4 7 8 9 10 11 12 5 6 18 17 16 15 14 13
NOTE: Not more than 2 corn on this certificate.	ers, all in the same town and range,	, may be recorded	10 30 29 28 27 26 25 11 12 31 32 33 34 35 36
A. Description of original me	onument and accessories and/or s	subsequent restoration:	13
(4-Sec. 36) Northwest	1/16 corner, Section 36.	Not previously monum	nented.
			SZYSZKOSKI LAND SURVEYOR No. 33986
B. Description of corner evid	dence found and/or method appli	ed in restoring or reestablish	ing corner:
(4-Sec. 36) Establish opposite 1/16 corners	ed the position for the co	orner at the intersect	ion of straight lines connecting
C. Description of monument	t for corner and accessories establ	lished to perpetuate locating	the position of the corner:
(4) Set 1"IDx28" I.pi Set measuring nail wi 4" Balsam N40°E 4.55' 7" Sugar S28°E 10.15' 7" Sugar S25°W 13.1'	pe with 2" alum. MDNR cap th MDNR tag in the side of mrkd "1/16S BT" do do	f:	

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.

Date

03/11/2015

Surveyor's Michigan License No. /

2" Sugar N32°W 21.2'

Set sq'd cedar post adjacent. E= 7870773.360 N= 232482.570

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For corners i	n	
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on this certificate.

Houghton (County)	_ Located in:	Corner Code #	
1. Public Land Survey	TR		E1
2. Property Controlling in Section	S 25 T 52N R 35W S T R S 25 T 52N R 35W	8 (GCDB 620240)	
3. Miscellaneous Property in Sec.	S T R S T R	13 (GCDB 660220)	
4. Lot No. , Red 5. Private Claims	corded Plat		Register of Deeds Stamp & File Number 1 A B C D E F G H I J K L N 2 5 5 5 6 7 3 2 2 1 1
above were in conformance with instructions of the United States I	74, Michigan P.A. of 1970, the corner regulations and rules therefore as requir Department of the Interior, Bureau of Li	ed in the current manual of survey and Management or by a decree of	,5
a Court of Law and /or that the o	corner points mentioned in lines 3, 4 and d of Land Surveyors or by a Decree	d 5 above were in conformance with of a Court of Law; established,	8 19 20 21 22 23 24 9
NOTE: Not more than 2 corn	ners, all in the same town and range	. may be recorded	10 30 29 26 27 26 025

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

(8-Sec. 25) Center-West 1/16 corner, Section 25. Not previously monumented.

(13-Sec. 25) Southeast 1/16 corner, Section 25. Not previously monumented.

STEPHAN J.
SZYSZKOSKI
LAND
SURVEYOR
No.
33986

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

(8-Sec. 25) Established the position for the corner midway and on a straight line between Center of Section 25 1335.24' east and Quarter corner K10 1335.24' west.

(13-Sec. 25) Established the position for the corner at the intersection of straight lines connecting opposite 1/16 corners.

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

(8) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: 4" Sugar N33°E 7.75' mrkd "1/16S BT" 6" Maple in clump S68°E 13.0' do 7" Sugar S25°W 16.9' do 5" Sugar S81°W 12.05' do Set sq'd cedar post adjacent. E= 7870799.255 N= 233683.297	(13) Set 1"IDx28" I.pipe with 2" Set measuring nail with MDNR tag 11" twin Maples N06°E 20.3' 18" Cedar N51°E 31.1' 3" W.Pine S68°W 10.4' 10" Maple N19°W 29.9' Set sq'd cedar post adjacent. E= 7871601.864 N= 233272.451	in the side of:
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Bearings are magnetic. Coordinates are MCS83 in meters, NAD83(2011) Epoch 2010.00 datum.

Coord.	Ker.=NGS	PID	RL0593:	N=	221669.506	m.	E=	7868965.488	m.
1/2	/ /	1	1						

Signed by Stephen Szepulol	Date	03/11/2015	
Surveyor's Michigan License No. 3339	36		
Property and the state of the s		-	

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Houghton (County)	_ Located In:	Corner Code #										
1. Public Land Survey	TR TR		:									
2. Property Controlling in Section	S 36 T 52N R 35W S T R S 25 T 52N R 35W	(GCDB 600160)										
3. Miscellaneous Property in Sec.	S T R S T R	(GCDB 640220)										
4. Lot No. , Rec 5. Private Claims	corded Plat		└─ ₁À	Regi:	c p	Deeds	s Starr		ile N		er K	L M
above were in conformance with r instructions of the United States I a Court of Law and /or that the c the rules of the Michigan Board re-established, monumented, recove	74, Michigan P.A. of 1970, the corner regulations and rules therefore as required Department of the Interior, Bureau of Lacorner points mentioned in lines 3, 4 and d of Land Surveyors or by a Decree	ed in the current manual of survey and Management or by a decree of 1.5 above were in conformance with of a Court of Law; established,	5 -	-193030			-16	15 15 23		-14- -14- -23- -26-		13-24-
A Description of original m	nonument and acceptories and/or a		13	31-	32		33_	_34	1	-3'5- 		36

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

(3-Sec. 36) North 1/16 corner between Sections 35 and 36. Not previously monumented.

(12-Sec. 25) Center-South 1/16 corner, Section 25. Not previously monumented.

STEPHAN J.
SZYSZKOSKI
LAND
SURVEYOR
No.
33986

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

(3-Sec. 36) Established the position for the corner midway and on the Section line between Section corner 1306.04' north and Quarter corner 1306.04' south.

(12-Sec. 25) Established the position for the corner midway and on a straight line between Center of Section 25 1317.04' north and Quarter corner L11 1317.04' south.

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

(3) Set 1"IDx28" I.pipe with	2" alum. MDNR cap.	(12) Set 1"IDx28" I.pipe with	2" alum MONTO can
Set measuring nail with MDNR	tag in the side of:	Set measuring nail with MDNR	tag in the side of
9" Y.Birch N42°E 25.2'	mrkd "1/16 S BT"	6" Sugar S48°E 16.1'	mrkd "1/16S BT"
8" Sugar S73°E 10.5'	do	4" Aspen N72°W 3.45'	do
9" Sugar S41°W 5.35'	đo	2" Maple S28°E 14.3'	" X X "
10" Sugar N10°W 17.95'	do	2" Maple S70°W 15.6'	do
Set sq'd cedar post adjacent.		Set sq'd cedar post adjacent.	
E= 7870363.848 N= 232489.005		E= 7871193.717 N= 233277.456	

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.

igned by Stopher	_J.x	morlesti.	Date	03/11/2015	
urveyor's Michigan License No.	0	33986	 _		

Houghton (County)	_ Located In:	Corner Code #	=					
1. Public Land Survey	TR TR							
2. Property Controlling in Section	S 36 T 52N R 35W S T R S 26 T 52N R 35W	(GCDB 620200)						
3. Miscellaneous Property in Sec.	S T R S	(GCDB 560240)	Projector of Doods Stewn 9 File Manager					
4. Lot No. , Red 5. Private Claims	corded Plat		Register of Deeds Stamp & File Number A B C D E F G H I J K L M					
I, Stephan J. Szyszkoski, in a field survey on 9 10/13/14 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 7 the rules of the Michigan Board of Land Surveyors or by a Decree of a Court of Law; established, 8 19 20 23 22 23 24 25 25 25 25 25 25 25 25 25 25 25 25 25								
A. Description of original me	onument and accessories and	/or subsequent restoration:						

(1-Sec. 36) West 1/16 corner between Sections 25 and 36. Not previously monumented.

et et

(9-Sec. 26) Center-East 1/16 corner, Section 26. Not previously monumented.

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

(1-Sec. 36) Established the position for the corner midway and on the section line between Section corner 1346.87' west and Quarter corner 1346.87' east.

(9-Sec. 26) Established the position for the corner midway and on a straight line between Center of Section 26 1320.06' west and Quarter corner K10 1320.06' east.

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

(1) Set 1"IDx28" I.pipe with 2" alum. MD	NR cap.
Set measuring nail with MDNR tag in the	side of:
	" X X "
2" Spruce S62°W 19.75'	do
6" Spruce S51°W 49.8'	"1/16S BT"
6" Spruce N55°W 34.5'	do
Set sq'd cedar post adjacent.	
E= 7870770.805 N= 232881.629	

(9) Set 1"IDx28" I.pipe with	2" alum. MDNR cap.
Set measuring nail with MDNR	tag in the side of:
6" Sugar N02°E 5.25'	mrkd "1/16S BT"
6" Sugar N87°E 13.05'	đọ
14" Ash S08°E 2.0'	do
16" Hemlock S48°W 10.3'	do
Set sq'd cedar post adjacent.	,
E= 7869992.356 N= 233644.714	

OF MICH

STEPHAN J. SZYSZKOSKI

> LAND JRVEYOR No. 33986

(AND SV

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.

igned by Stephen	Kmarfish.	Date	03/11/2015	
urveyor's Michigan License No.	33986			

Revised Oct., 1995

For corners in

Houghton	Located In:	Corner Code #		
(County)	_			
1. Public Land Survey	T 52N R 361 T R	W E12 (GCDB 300140)		
2. Property Controlling in Section	S 33 T 52N R 36N S T R S T R	W F12 (GCDB 340140)		
3. Miscellaneous Property in Sec.	S T R		Devictor of Day 1	
4. Lot No. , Re	corded Plat		Register of Deeds S	Stamp & File Number
5. Private Claims			ABCDEF	GRIJKL
			2 - 6 - 5 - 4	ı—— 3—— <u>2—— 1—</u>
	74, Michigan P.A. of 1970, the co	10/08/15 do hereby state orner points mentioned in lines 1 and 2 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	6 -18 -17 -10	6-1-1-12
a Court of Law and for that the	corner points mentioned in lines 3,	4 and 5 above were in conformance with	17 	
the rules of the Michigan Board re-established, monumented, recov	d of Land Surveyors or by a De	ecree of a Court of Law; established,	8 19 20 2	22 23 24
NOTE: Not more than 2 corr on this certificate.	ners, all in the same town and r	ange, may be recorded	10 30 29 20 11 12 31 32 3	34 34 35 36
A Doceription of animian law			13	34 33 36

- A. Description of original monument and accessories and/or subsequent restoration:
- (E12) Quarter corner common to Sections 32 and 33. 1963 Remonumented in the original position by Billy D. Buckler RLS at the position of two wood stake bottoms found at record bearing and distance from an original Y.Birch BT 10" N80°E 24 links, badly rotted. Set 1"ID I.pipe with 4" aluminum cap. 8" Cedar S45°W 29 links, 10" Cedar N38°W 27 links.
- (F12) Center of Section 33. 2002 John Garske PS of Coleman Engineering Company, established the position for the corner at the intersection of 1/4 lines. His survey maps of that date (Job #SI-02048) show that he set a 1-1/2" iron pipe and found an "erroneous 1/2" iron pipe" N57°29'11"E 80.23' distant. No witness trees noted.
- B. Description of corner evidence found and/or method applied in restoring or reestablishing corner:
- (E12) Found the 1963 monument in good condition and at record bearing and distance from the remaining 1963 NBT Cedar S45°W 29 links, now 12" with scribing visible. A sq'd cedar post was found adjacent. Accepted the monument as a careful and faithful perpetuation of the position of the original corner.
- (F12) Found a 1"ID iron pipe substantially at the intersection of straight lines connecting opposite 1/4 corners, in accord with the dimensions shown on the Coleman Engineering Company drawings. Accepted same as a careful and faithful establishment of the position of the corner.
- C. Description of monument for corner and accessories established to perpetuate locating the position of the corner:

(E12) Found 1"ID I.pipe with 4" alum. MI Dept of	over the top
Conservation cap. Set measuring nail with MDNR tag	bottle caps :
in the side of:	17" W.Pine N
12" Cedar S48°W 19.65' old marks (1963 NBT)	21" W.Pine N
17" Hemlock N36°W 22.3' mrkd "1/4S NBT"	15" W.Pine S'
9" Cedar N58°E 18.3' do	Set measuring
11" Cedar S72°E 22.55' do	5" Maple S07
E= 7855879.961 N= 232365.881	Set sq'd ceda
	E= 7856708.0

(F12) Found 1"ID I.pipe and set 2" alum. MDNR cap over the top of it. Found measuring nails with bottle caps in the sides of the following: 17" W.Pine N86°W 13.85' which I marked "C1/4 BT" 21" W.Pine N17°E 32.55' do 15" W.Pine S78°E 23.4' do Set measuring nail/DNR tag in: 5" Maple S07°W 4.8' do Set sq'd cedar post adjacent. E= 7856708.071 N= 232323.009

Revised Oct., 1983

I	Bearings are magnetic.	Coordinates are MCS	83 in meters, NA	D83(2011) Epoch 2	010.00 da	tum	
	Coord. Ref.=	NGS PID RL0502: N=	234995.272m. E=	7857774.766m.		OF M	
igned by	Stephen 8	moxlist.	Date	10/20/2015		STEPHAN J.	
urveyor's	Michigan License No.	33986			1 4	SZYSZKOSKI-	17.1
•	For the Michig	non Department of Material Bar		****	1 1	LAND	1 + 1
	For the within	gan Department of Natural Re	sources, Forest Resource	s Division	\$ 51	SURVEYOR	/ 1
			FORM A	APPROVED BY MICHIGAN STATE BO	ARD OF POFES	No. No.	S20 197
						A N D S S Parke	4, 197

For corners in

5. Private Claims

Houghton	Located In:	Corner Code #			
(County)	-				
1. Public Land Survey	TR TR				
2. Property Controlling in Section	S 33 T 52N R 36W S T R S 33 T 52N R 36W	(GCDB 300160)			
3. Miscellaneous Property in Sec.	S T R	(GCDB 400160)			
4. Lot No. , Red	orded Plat				

Register of Deeds Stamp & File Number

1 2

10

11

12

I, Stephan J. Szyszkoski, in a field survey on

10/14/15

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 5
instructions of the United States Department of the Interior, Bureau of Land Management or by a decree of 6
a Court of Law and /or that the corner points mentioned in lines 3, 4 and 5 above were in conformance with 7
the rules of the Michigan Board of Land Surveyors or by a Decree of a Court of Law; established, 8
re-established, monumented, recovered, found as expressed below:

the rules of the Michigan Board of Land Surveyors or by a Decree of a Court of Law; establish 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:

(3-Sec. 33) North 1/16 corner between Sections 32 and 33. Not previously monumented.

(7-Sec. 33) North 1/16 corner between Sections 33 and 34. Not previously monumented.



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

(3-Sec. 33) Established the position for the corner midway and on the Section line between Section corner 1317.92' north and Quarter corner 1317.92' south.

(7-Sec. 33) Established the position for the corner midway and on the Section line between Section corner 1343.68' north and Quarter corner 1343.68' south.

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

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

Coord.	Ref.=NGS	PID	RL0502:	N=	234995.272m.	È=	7857774	.766m.
-								

Signed by Stephen I Jangyla.	el.	Date	10/20/2015
Surveyor's Michigan License No.	33986		

For corners in

Houghton (County)	_ Located In:	Corner Code #						
1. Public Land Survey	T 53N R 35W	I12 (GCDB 500140)						
2. Property Controlling in Section3. Miscellaneous Property in Sec.	T R S T R S T R S T R S T R S T R S T R S T R							
4. Lot No. , Red 5. Private Claims	corded Plat				E F	np & File	e Numbe	K L N
above were in conformance with r instructions of the United States I a Court of Law and /or that the c	74, Michigan P.A. of 1970, the corner pregulations and rules therefore as require Department of the Interior, Bureau of Law orner points mentioned in lines 3, 4 and if of Land Surveyors or by a Decree	ed in the current manual of survey and Management or by a decree of 5 above were in conformance with	6 -18- 7 -19- 819-	1720	16	15-22-	1114	13-
NOTE: Not more than 2 corn on this certificate.	ers, all in the same town and range,	, may be recorded	9 10—30— 11 12—31— 13	32	33		35_	25-36-
A. Description of original me	onument and accessories and/or s	subsequent restoration:						

(I12) Quarter corner common to Sections 34 and 35. 1846 - Established by S.W.Higgins, Deputy, midway and on the Section line between Section corners 40.00 ch. North and South. Set post in swamp. Y.Birch 12" N77°W 8 links, Spruce 9" N54°E 13 links. See additional information below.

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

(I12) The original post and accessories were not recovered. Found and accepted a local corner position well marked by blazed trees, a USFS location poster dating to 1954, and a 14" Cedar tree with face blazes at right angles, 5.6' distant, dated to 1952, presumably the angle pointing to the corner. The position is substantially at record distance from I11 (2646.42' M), leaving the 1/2 mile to I13 2.93 chains short of record (2446.76' M). Determined the position on the ground which gave the best fit to the face blazes and markings and monumented that position. After monumenting the position and completing my survey, I discovered a MEAD CORP. forester's record stating that the corner was marked by a cedar post, of which no trace was found in the field. Their record states that there is a yellow tag on a 12" Cedar Due East 5'. I suspect that the record Cedar is the same tree as aforementioned but there is no tag present. The bearing and distance to this tree suggests that the MEAD position was about 3 ft. south of the position monumented. Since the MEAD corner does not purport to be a perpetuation of the original position and it does not appear to have been relied upon to any great extent, and further does not conform to the right angle blazing on the Cedar tree, which appears to have been intended as a marking that points toward the corner, I concluded that the position monumented was a reasonable and satisfactory reestablishment of the position of the corner.

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

(I12) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: 13" Cedar N49°E 21.7' mrkd "1/4S NBT" 14" Cedar S60°E 6.15' w/old blazes do 7" Hemlock S39°W 6.25' do 5" Balsam N87°W 25.7' do Set sq'd cedar post adjacent.
E= 7868972.594 N= 241731.063



Bearings are magnetic. Coordinates are MCS83 in meters, NAD83(2011) Epoch 2010.00 datum. Coord. Ref.=NGS PID D08499: N= 221257.624 m. E= 7884435.169 m.

Signed by Stesher market	Stephen Imaglisels.		11/04/2015	
Surveyor's Michigan License No.	33986			

For corners in

Houghton (County)	Located In:	Corner Code #	
1. Public Land Survey	T 53N R 35W	J13 (GCDB 540100)	
2. Property Controlling in Section	S T R S T R	(GCDB 600140)	
3. Miscellaneous Property in Sec.	S T R S T R		
4. Lot No. , Red 5. Private Claims	corded Plat		Register of Deeds Stamp & File Number A B C D E F G H I J K L 1 2 6 5 4 4 3 3 2 2
above were in conformance with r instructions of the United States D a Court of Law and /or that the co	74, Michigan P.A. of 1970, the corner egulations and rules therefore as required partment of the Interior, Bureau of corner points mentioned in lines 3, 4 and of Land Surveyors or by a Decree	ired in the current manual of survey Land Management or by a decree of nd 5 above were in conformance with	3
	ers, all in the same town and rang	e, may be recorded	9 10 30 29 28 27 26 25 11 12 31 32 33 34 35 36

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

(J13) Standard 1/4 corner on the South line of Section 35. 1845 - Established by W.A.Burt, Deputy, midway and on the Township line between Section corners 40.00 chains east and west. Set post. Tamarack 20" N58°E 33 links, B.Ash 6" N65°W 22 links. 1926 - Notes of P.A.Larson state [refering to N1/4 of Section 2 52-35] "B.T. Tam 18" stdg". Note, this is not a common 1/4 corner with Section 2, T52N-R35W.

(K12) Quarter corner common to Sections 35-36. 1846 - Established by S.W. Higgins, Deputy, midway and on the Section line between Section corners 40.00 chains north and south. Set post. Cedar 10" N21°W 11 links, Cedar 12" S05°E 6 links.

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

(J13) The original post and accessories were not recovered. The OBT Tamarack mentioned in the 1926 Larson notes was not recovered. There is, in the corner area, a rotted 28" Tamarack stump, no markings, but it is located too far west of the record position to suppose that it is the original BT, being about 13' west of the position subsequently monumented. Finding no evidence of the position of the original corner on the ground, I reestablished the position for the corner midway and on the Township line between Section corners 2642.41' east and west.

(K12) The original post and accessories were not recovered. Found no acceptable evidence of the position of the original corner on the ground. Recestablished the position for the corner midway and on the Section line between Section corners 2596.33 feet north and south. The position falls in a swamp.

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

(J13) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: 9" Cedar S76°W 22.65' mrkd "1/4S NBT" 8" Cedar N30°W 17.05' do	(K12) Set 1"IDx28" I.pipe with 2" alset measuring nail with MDNR tag in Dead standing 19" Cedar S34°E 33.9'	the side of:
5" Cedar N22°E 6.1' do	4" Balsam S27°W 36.0'	do
10" Cedar S47°E 18.6' do	Brown Carsonite post North 1.0'	
Set sq'd cedar post adjacent.	Sq'd cedar post South 2.0'	
E= 7869752.211 N= 240968.083	E= 7870590.837 N= 241741.080	

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

Coord. Ref.=NGS PID D08499: N= 221257.624 m. E= 7884435.169 m.

Signed by Styling Surveyor's Michigan License No. 33986

For the Michigan Department of Natural Resources, Forest Resources Division

FORM APPROVED BY MICHIGAN STATE BOARD

STEPHAN J.
SZYSZKOSKI
LAND
SURVEYOR
PROPESSIONAL KRYEYORS, JAN 28, 1
3398@ised Av. P.
STEPHAN J.

For corners in

on this certificate.

Houghton	Located In:	Corner Code #	
(County)	_		
1. Public Land Survey	T 53N R 35W T R	[111 (GCDB 500200)	
2. Property Controlling in Section	S 35 T 53N R 35W S T R	3 (GCDB 500160)	
3. Miscellaneous Property in Sec.	S T R S T R		Desister of Banda Steward 6 Mile No. 1
4. Lot No. , Re 5. Private Claims	corded Plat		Register of Deeds Stamp & File Number A B C D E F G K I J K L 1 2 6 5 4 3 2 1 1
above were in conformance with instructions of the United States	in a field survey on 74, Michigan P.A. of 1970, the corne regulations and rules therefore as requirement of the Interior, Bureau of corner points mentioned in lines 3, 4 a	uired in the current manual of survey f Land Management or by a decree of	, 5 f 6 -18 -17 -16 -15 -14 -13-
	rd of Land Surveyors or by a Decre		

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

NOTE: Not more than 2 corners, all in the same town and range, may be recorded

(III) Corner common to Sections 26-27-34-35. 1846 - Established by S.W.Higgins, Deputy. Set post. Sugar 10" S42°W 39 links, Hemlock 9" N28°E 48 links. 1961 - Remonumented in the original position by Billy D. Buckler RLS, at record bearing and distance from the stump of the Hemlock BT and stump hole of the Sugar BT. Set 1"I.pipe with 4" brass cap. 16" Y.Birch N78°W 37.5 links, 6" Soft Maple N40°E 19 links.

(3-Sec. 35) North 1/16 corner between Sections 34 and 35. Not previously monumented.

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

(II1) The 1961 monument was found in good condition and at record bearing and distance from the 1961 NBT Maple N40°E, 19 links, now 11" d.b.h. The Y.Birch NBT was not recovered. Accepted the monument as a careful and faithful perpetuation of the position of the original corner.

(3-Sec. 35) Established the position for the corner midway and on the Section line between Section corner 1323.21' north and Quarter corner 1323.21' south.

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

(III) Found 1"ID I.pipe with 4" brass MI Dept. of (3) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. Conservation cap. Set measuring nail with MDNR tag Set measuring nail with MDNR tag in the side of: in the side of: 10" Sugar N12°E 6.0' 11" Maple N46°E 13.1' mrkd "1/16S BT" old blazes (1961 NBT) 9" Sugar S78°E 16.25' 4" Sugar S69°E 13.4' dо mrkd "S35 NBT" 7" Maple S27°W 7.15' 14" Sugar S33°W 22.95' do "S34 NBT" 4" Sugar S87°W 5.45' 9" Maple N39°W 14.25' do "S27 NBT" Set sq'd cedar post adjacent. Set sq'd cedar post adjacent. E= 7868982.276 N= 242134.230 E= 7868991.957 N= 242537.398

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

Coord. Ref.=NGS PID D08499: N= 221257.624 m. E= 7884435.169 m.

Signed by Supplied: Date
Surveyor's Michigan License No. 33986

Date _____ 11/04/20

FORM APPROVED BY MICHIGAN STATE BOA

For the Michigan Department of Natural Resources, Forest Resources Division

SZYSZKOSKI
LAND
SURVEYOR
F PROVESSIONAL KURVEYORS, JA. 1. 86, 13
33988/9/150 Max 14 19
4 N D S Abrigation, 19

STEPHAN

For corners in

Houghton (County)	Located In:	Corner Code #	
1. Public Land Survey	T 53N R 35W	M13 (GCDB 700100)	
2. Property Controlling in Section	S T R S T R S T R		
3. Miscellaneous Property in Sec.	S T R S T R		Register of Deeds Stamp & File Number
4. Lot No. , Red 5. Private Claims	corded Plat		A B C D E F G H I J K L M
above were in conformance with r instructions of the United States I a Court of Law and /or that the c	74, Michigan P.A. of 1970, the corner regulations and rules therefore as requir Department of the Interior, Bureau of Lorner points mentioned in lines 3, 4 and 4 of Land Surveyors or by a Decree	red in the current manual of survey and Management or by a decree of d 5 above were in conformance with	, 5 6
re-established, monumented, recove		e, may be recorded	9 10 30 29 28 27 26 25 11 12 31 32 33 34 35 36
A Description of original wa	onimont and accessing and the		13

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

(M13) Cor. to Twps. 53N-52N and 35W-34W. 1845-W.A.Burt, Deputy, set post. Sugar 12" S82°W 30 links, Sugar 20" N49°E 27 links. Notes of P.A.&M.C. Larsen while cruising timber: "1920 - Set post from roots of B.T.s & put stones at base. 1948-Found 1"I.P. & cedar post". 1966-B.D.Buckler RLS: This corner replaced as located by M.C. Larsen, Hancock, Mich. No original evidence remains. Corner lies in line with a good logging road to West. 1-1/4"x30" Iron Pipe. 22" Hemlock S84°E 8.9', 9" Soft Maple S04°E 27.0'. 2001 L4-P217 - S.C.Hein, PS, remonumented the corner position at record distance and angle from Fesing's 1920 notes [Fesing had traversed around and subdivided Section 31 T53N-R34W]. Set 3/4" capped pipe. 8" R.Maple N39°E 43.93', 20" Maple Snag S23°E 19.92', 8" R.Maple S59°W 51.24', 9" R.Maple N54°W 61.29', 1-1/4" pipe S27°27'03"E 16.36'.

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

(M13) Found a 1-1/4" iron pipe (with 3/4" I.pipe adjacent) in the bank on the south side of a logging road, roughly at the PC of a curve to the right, concave SW'ly. This pipe is that noted in the L4-P217 LCRC. The top of the pipe has been bent but the underground portion is straight and plumb. The 1966 NBT Maple SO4°E 27.0', now a cut and rotted stump, is at record bearing and distance. The 1966 Hemlock is not present and would have been destroyed by road construction. 1/4 corner M12, monumented in 1966 by Buckler midway between section corners, falls 1.57' west and 0.98' north of the midpoint between M11 and this pipe. I accept the pipe as the best available evidence of the position of the original corner. I examined the Fesing notes of the survey of Section 31 T53N-R34W and I concluded that they contain an error because I could find no interpretation of them which would yield a mathematically closed figure around the perimeter of the section.

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

(M13) Found 1-1/4" I.pipe, replaced with 1"IDx28" I.pipe with 2" alum. MDNR cap. Set measuring nail with MDNR tag in the side of:

3" Oak N36°E 42.9' mrkd "S31 NBT"

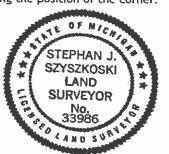
3" Hemlock S20°W 2.85' w/ loc. tag "S1 NBT"

10" Oak S34°W 13.95' do

8" Y.Birch N01°W 59.7' "S36 NBT"

Set sq'd cedar post adjacent.

E= 7872177.865 N= 240916.768.



FORM APPROVED BY MICHIGAN STATE BOARD OF PROFESSIONAL SURVEYORS, JAN. 28, 1971

Bearings are magnetic. Coordinates are MCS83 in meters, NAD83(2011) Epoch 2010.00 datum. Coord. Ref.=NGS PID D08499: N= 221257.624 m. E= 7884435.169 m.

Signed by	tephan	Lynantica	lo ·	Date	11/04/2015
Surveyor's Michigan L	icense No.		33986		

For corners in

Houghton (County)	_ Located In:	Corner Code #	
1. Public Land Survey	T 53N R 35W T R	K13 (GCDB 600100)	
2. Property Controlling in Section	S 36 T 53N R 35W S T R S T R	7 (GCDB700160)	
3. Miscellaneous Property in Sec.	S T R		Register of Deeds Stamp & File Number
4. Lot No. , Rec 5. Private Claims	corded Plat		1 A B C D E F G H I J K L 1
above were in conformance with r instructions of the United States D a Court of Law and /or that the c	a a field survey on 7 10 74, Michigan P.A. of 1970, the corner regulations and rules therefore as required pepartment of the Interior, Bureau of Ecorner points mentioned in lines 3, 4 and of corner band Surveyors or by a Decree	red in the current manual of survey and Management or by a decree of 15 above were in conformance with	, 5 , 6 , 7 , 7
NOTE: Not more than 2 corn on this certificate.	ers, all in the same town and range	e, may be recorded	10 30 29 28 27 26 25 11 12 31 32 33 34 35 36

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

(K13) Standard Section corner common to Sections 35-36. 1845 - W.A.Burt set post. Cedar 16" N24°E 32 links, Cedar 8" N35°W 37 links. Notes of P.A. & M.C. Larsen for Closing Cor. K1 of T52N-R35W: "1920 - Found old cedar post. 1958 - Set new post along side.". 1966 - Billy D. Buckler RLS: Replaced corner as set by M.C. Larsen, Hancock. Found no original witnesses. 1" pipe with 4" aluminum cap. 14" Cedar N50°E 31.7', 12" Cedar S85°W 31.5', 6" Soft Maple South 17.6'. The 1966 record erroneously describes the Closing Corner as being common to Standard Corner K13. According to the US survey, the Standard Corner is 06 links east of the Closing Corner.

(7-Sec. 36) North 1/16 corner between Section 36 T53N-R35W and Section 31 T53N-R34W. 1922 notes of Fesing show "ced. post" 1322.5' south of Section corner and 1322.5' north of 1/4 corner.

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

(K13) Found two rotted-off post points at substantial record bearing and distance from the 1966 witnesses, corresponding to the Closing Corner between 1 & 2. Reestablished the position of the Standard Corner K13 3.96' east of the post points, on a line between them and the Township corner. From the position thus established, I found a rotted Cedar stump, no marks, likely the remains of the original BT Cedar N35°W 37 links, at substantial record bearing and distance.

(7-Sec. 36) Found no evidence of prior monumentation at the corner position. Established the position for the corner midway and on the Range line between Section corner 1326.22' north and Quarter corner 1326.22' south. The monument installed leans E'ly 0.2'+/- due to subsurface roots and rock. The top center of the cap marks the corner position.

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

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

Date

Coord. Ref.=NGS PID D08499: N= 221257.624 m. E= 7884435.169 m.

Surveyor's Michigan License No. 33986

Signed by

For the Michigan Department of Natural Resources, Forest Resources Division

LAND IRVEYOR

STEPHAN YSZKOSK

FORM APPROVED BY MICHIGAN STATE BOARD

11/04/2015

For corners in

Houghton (County)	Located In:	Corner Code #	
1. Public Land Survey	T 52N R 35W T R	K1 (GCDB 600700)	
2. Property Controlling in Section	S T R S T R		
3. Miscellaneous Property in Sec.	S T R S T R		
4. Lot No. , Red 5. Private Claims	corded Plat		Register of Deeds Stamp & File Number A B C D E F G H I J K L 1 2 6 5 1 1 2
above were in conformance with i	74, Michigan P.A. of 1970, the corner regulations and rules therefore as required	red in the current manual of survey	y ⁵
a Court of Law and /or that the c	Department of the Interior, Bureau of Lorner points mentioned in lines 3, 4 and of Land Surveyors or by a Decree ered, found as expressed below:	d 5 above were in conformance with	h 7
NOTE: Not more than 2 corn on this certificate.	ers, all in the same town and range	-	10 30 29 28 27 26 25 11 12 31 32 33 34 35 36

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

(K1) Closing Section corner common to Sections 1 & 2. 1846 - S.W.Higgins, Deputy, set post on Township line 06 links west of Standard Corner to Sections 35-36 T53N-R35W. Y.Birch 8" S15°W 12 links, Spruce 6" S14°E 10 links. Notes of P.A. & M.C. Larsen for Closing Cor. K1 of T52N-R35W: "1920 - Found old cedar post. 1958 - Set new post along side.". 1966 - Billy D. Buckler RLS: Replaced corner as set by M.C. Larsen, Hancock. Found no original witnesses. 1" pipe with 4" aluminum cap. 14" Cedar N50°E 31.7', 12" Cedar S85°W 31.5', 6" Soft Maple South 17.6'. The 1966 record erroneously describes the Closing Corner as being common to Standard Corner K13. According to the US survey, the Standard Corner is 06 links east of the Closing Corner.

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

(K1) The 1966 monument was not found and I suspect that, contrary to the record, it was never set. Found two rotted-off post points of different ages, at substantial record bearing and distance from the 1966 witnesses, all alive with overgrown blazes. Found a rotted Y.Birch stump S30°W 10 ft, possibly the remains of the BT Y.Birch 8" S15°W 12 links, but no marks found. Standard Corner for Sec. 35-36 T53N-R35W was remonumented 3.96' (06 links) east of K1 this date and that corner is in accord with possible BT Cedar N35W 37 links [described in T53N-R35W GLO notes]. Accepted the post points as the best available evidence of the position of the original corner and set a new monument as described below.

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

(K1) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: 12" Cedar N55°E 32.0' old blazes (1966 wit. tree) 10" Maple S06°W 16.6' do do 15" Cedar N87°W 31.15' do do do 10" Spruce S72°E 16.35' mrkd "S1 NBT" 1"ID I.pipe/MDNR cap at Stand.Cor. S87E 3.96' Set sq'd cedar post 1 ft. north. E= 7870556.157 N= 240950.515



Bearings are magnetic. Coordinates are MCS83 in meters, NAD83(2011) Epoch 2010.00 datum. Coord. Ref.=NGS PID D08499: N= 221257.624 m. E= 7884435.169 m.

igned by	Jansylieli.	Date	11/04/2015	
urveyor's Michigan License No.	33986			

For		rna	ne i	in
FUL	LU	me	12	ш

5. Private Claims

Houghton	Located In:	Corner Code #
(County)	-	
1. Public Land Survey	TR TR	
2. Property Controlling in Section	S 36 T 53N R 35W S T R S 36 T 53N R 35W	9 (GCDB 660140)
3. Miscellaneous Property in Sec.	S T R S T R	(GCDB 640120)
4. Lot No. , Red	corded Plat	

Register of Deeds Stamp & File Number

B C D E F G K I J K

I, Stephan J. Szyszkoski, in a field survey on 10/06/15 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.



(9-Sec. 36) Center-East 1/16 corner, Section 36. Not previously monumented.

(12-Sec. 36) Center-South 1/16 corner, Section 36. Not previously monumented.



(9-Sec. 36) Established the position for the corner midway and on a straight line between Quarter corner 1313.70' east and Center of Section 36 1313.70' west. From the position thus established, I found a loosely-set 1-1/4" ID I.pipe N51°E 6.4' distant, which I removed and drove adjacent to the post at the established position.

(12-Sec. 36) Established the position for the corner midway and on a straight line between Quarter corner 1312.69' south and Center of Section 36 1312.69' north.

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

m. MDNR cap.	(12) Set 1"IDx28" I.pipe with	2" alum. MDNR cap.
the side of:	Set measuring nail with MDNR	tag in the side of
"1/16S BT"	6" Y.Birch N65°E 2.0'	mrkd "1/16S BT"
		do
	14" Hemlock N42°W 6.05'	do
adjacent.	Set sq'd cedar post adjacent.	
	E= 7871379.853 N= 241333.463	3
	the side of: "1/16S BT" do do do do adjacent.	the side of: "1/16S BT" do 10" W'ly of twin Heml. S60°E: do 4" Cedar West 21.55' do 14" Hemlock N42°W 6.05' adjacent. Set sq'd cedar post adjacent.

Bearings are magnetic. Coordinates are MCS83 in meters, NAD83(2011) Epoch 2010.00 datum. Coord. Ref.=NGS PID D08499: N= 221257.624 m. E= 7884435.169 m.

igned by _ Styshow Snyspless	rle'	Date	11/04/2015	
urveyor's Michigan License No.	33986			-

For the Michigan Department of Natural Resources, Forest Resources Division

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For	corners	in
COI.	corners	- 1111

Houghton (County)	_ Located In:	Corner Code #						
1. Public Land Survey	TR TR							
2. Property Controlling in Section	S 36 T 53N R 35W S T R S 36 T 53N R 35W	15 (GCDB 620100)						
3. Miscellaneous Property in Sec.	S T R S T R	(GCDB 620120)	Pegis	eter of Deev	do Stomp 1	P Cita Ni		
4. Lot No. , Rec. 5. Private Claims	corded Plat		A B	c D E	F G	H I	JK	L M
	15 10/	06/15	2 - 6-	┿┿		· }	. 2	_ ļ
above were in conformance with reinstructions of the United States D a Court of Law and /or that the court of Law and /or that the court of the Michigan Board re-established, monumented, recover NOTE: Not more than 2 corner	74, Michigan P.A. of 1970, the corner pregulations and rules therefore as required pepartment of the Interior, Bureau of Larorner points mentioned in lines 3, 4 and 9 of Land Surveyors or by a Decree of	d in the current manual of survey and Management or by a decree of 5 above were in conformance with of a Court of Law; established,	5 6 -18-7	29		10	11 23 26 26	-12131324
on this certificate.	onument and accompanies and for an		12 31-	32	_3 3	34	35	-36
A. Description of original inc	onument and accessories and/or su	ubsequent restoration:						

(11-Sec. 36) Southwest 1/16 corner, Section 36. Not previously monumented.

Section 1, T52N-R35W. Not previously monumented.

1

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

(15-Sec. 36) Established the position for the corner midway and on the Township line between Section corner 1329.55' west and Quarter corner 1329.55' east. The monument leans west about 0.1' due to rock. The top center of the cap marks the corner position.

(15-Sec. 36) West 1/16 corner on the south line of Section 36. Not a common 1/16 corner with

(11-Sec. 36) Established the position for the corner at the intersection of straight lines connecting opposite 1/16 corners, those to the east and south being monumented.

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

(15) Set 1"IDx28" I.pipe with 2" alum. MDNR cap.	(11) Set 1"IDx28" I.pipe with 2" alum. MDNR cap.
Set measuring nail with MDNR tag in the side of:	Set measuring nail with MDNR tag in the side of:
13" Sugar N07°W 11.3' mrkd "1/16S BT"	9" Cedar N23°E 11.5' mrkd "1/16S BT"
14" Sugar S57°E 21.4' do	5" Cedar S59°E 15.1' do
4" Poplar S12°E 10.25' do	5" Cedar S07°W 10.35' do
5" Sugar N64°W 7.65' do	6" Cedar N24°W 7.8' do
Set sq'd cedar post adjacent. E= 7870962.488 N= 240942.018	Sq'd a 3" balsam S30E 1.9' for a post. E= 7870976.977 N= 241339.623

Bearings are magnetic. Coordinates are MCS83 in meters, NAD83(2011) Epoch 2010.00 datum. Coord. Ref.=NGS PID D08499: N= 221257.624 m. E= 7884435.169 m.

igned by Stephen Syppyles	li.	Date	11/04/2015	
urveyor's Michigan License No.	33986			_

OF MICH

STEPHAN J. SZYSZKOSKI

LAND SURVEYOR No. 33986

AND SV

For corners in

Houghton	_ Located In:	Corner Code #	
(County)			
1. Public Land Survey	T 53N R 35W	L13 (GCDB 640100)	
2. Property Controlling in Section	S 36 T 53N R 35W S T R	L12 (GCDB 640140)	
3. Miscellaneous Property in Sec.	S T R S T R		Pogistor of Doods Storm & File Name
4. Lot No. , Red 5. Private Claims	corded Plat		Register of Deeds Stamp & File Number A B C D E F G H I J K L
	L13 10	/08/15	2 - 6 - 5 4 3 2 1 -
i, Stephan J. Szyszkoski , ir	n a field survey on L12 10,74, Michigan P.A. of 1970, the corner p	/09/15 do hereby state	4 7 9 9 10 11 12
	regulations and rules therefore as require		
instructions of the United States I	Department of the Interior, Bureau of La corner points mentioned in lines 3, 4 and	and Management or by a decree of	6 -18 -17 -16 -15 -14 -13-
the rules of the Michigan Board re-established, monumented, recover	d of Land Surveyors or by a Decree	of a Court of Law; established,	9 20 21 22 23 24
NOTE: Not more than 2 corn on this certificate.	ers, all in the same town and range	, may be recorded	10 30 29 28 27 26 25 11 12 31 32 33 34 35 36

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

(L13) Standard 1/4 corner on the south side of Section 36. Not a common 1/4 corner to Section 1, T52N-R35W. 1845 - Established by W.A.Burt, Deputy, midway and on the Township line between Section corners 40.00 chains east and west. Set post. Hemlock 12" N18°E 47 links, Sugar 12" N15°W 10 links. Notes of P.A. & M.C. Larsen state: "N1/4 Sec. 1 [note - the designation is in error] 1948 - B.T. Sugar stump NE [sic]". Found no subsequent record.

- (L12) Center of Section 36. Found no record of previous monumentation.
- B. Description of corner evidence found and/or method applied in restoring or reestablishing corner:
- (L13) The original post and accessories were not recovered. Found no evidence of the position of the original corner on the ground. Reestablished the position for the corner midway and on the Township line between Township corner 2659.09' east and Standard Section corner 2659.09' west.
- (L12) Established the position for the corner at the intersection of straight lines connecting opposite 1/4 corners. From the position thus established, found a loosely-set 1-1/4" ID I.pipe N45°W 15 ft. distant, which was subsequently removed and layed on the ground adjacent to the established position. The monument leans SE'ly about 0.2' due to subsurface rock. The top center of the cap marks the corner position.
- C. Description of monument for corner and accessories established to perpetuate locating the position of the corner:

(L13) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: L8" Hemlock S73°E 5.35' mrkd "1/4S NBT" 7" Sugar S68°W 26.5' do 3" Sugar N38°W 14.65' do 4" Sugar N05°E 22.7' do Set sq'd cedar post adjacent.	(L12) Set 1"IDx28" I.pipe with 2" alum Set measuring nail with MDNR tag in th 11" Cedar N02°E 23.4' w/loc.tag mrkd 14" Cedar S80°E 18.95' 12" Y.Birch S30°W 14.55' 20" Hemlock N52°W 2.0' Set sq'd cedar post adjacent.	e side of:
E= 7871367.613 N= 240933.574	E= 7871392.094 N= 241733.351	

Bearings are magne	etic. Cod	rdinates	are	MCS83	in meters,	NAD83 (2011)	Epoch	2010.00	datum_
						E= 7884435.			0

igned by Stephen Synsylwali.

Date

11/04/2015

Surveyor's Michigan License No.

33986

For the Michigan Department of Natural Resources, Forest Resources Division

SURVEYOR

OR PROPERIONAL SERVICE SERVI

LAND

FORM APPROVED BY MICHIGAN STATE BOARD O

For corners in

4. Lot No. 5. Private Claims

on this certificate.

Houghton	Located In:	Corner Code #
(County)	-	
1. Public Land Survey	T R	
2. Property Controlling in Section	S 36 T 53N R 35W S T R S 36 T 53N R 35W	6 (GCDB 660160)
3. Miscellaneous Property in Sec.	S T R S T R	(GCDB 660200)

Register of Deeds Stamp & File Number

OF MICH

STEPHAN J

SZYSZKOSKI LAND **JRVEYOR**

10

t, Stephan J. Szyszkoski , in a field survey on 10/12/15 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 ⁵ instructions of the United States Department of the Interior, Bureau of Land Management or by a decree of 6 a Court of Law and for that the corner points mentioned in lines 3, 4 and 5 above were in conformance with 7 the rules of the Michigan Board of Land Surveyors or by a Decree of a Court of Law; established, 8

re-established, monumented, recovered, found as expressed below: NOTE: Not more than 2 corners, all in the same town and range, may be recorded

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

(6-Sec. 36) Northeast 1/16 corner, Section 36. Found no record of prior monumentation.

, Recorded Plat

(2-Sec. 36) East 1/16 corner between Sections 25 and 36. Not previously monumented.



(6-Sec. 36) Established the position for the corner at the intersection of straight lines connecting opposite 1/16 corners, those to the north, east, and south being monumented. From the position thus established, found a squared post in a mound of rock N72°W 19 ft. distant. Removed the post and layed it on the ground adjacent to the established position.

(2-Sec. 36) Established the position for the corner midway and on the section line between Section corner 1299.59' east and Quarter corner 1299.59' west.

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

measuring nail with MDNR tag in the side of: 11" Sugar S66°E 1.9' mrkd "1/16S BT" 4" Sugar S23°W 24.0' do 4" Sugar S10" Sugar S23°W 11.6' do 4" Sugar S12" Sugar N28°W 18.8' do 7" Sugar S23°W Set sq'd cedar post adjacent.	"IDx28" I.pipe with 2" ring nail with MDNR ta N88°E 10.3' m S02°E 10.05' N82°W 9.95' N03°W 14.7' cedar post adjacent. 2.649 N= 242533.317	alum. MDNR cap. g in the side of: urkd "1/16S BT" do do do
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Bearings are magnetic. Coordinates are MCS83 in meters, NAD83(2011) Epoch 2010.00 datum.

Coord. Ref.=NGS PID D08499: N= 221257.624 m. E= 7884435.169 m.

Signed by Date 11/04/2015 Surveyor's Michigan License No. 33986

For corners in

Houghton	_ Located In:	Corner Code #	
(County)			
1. Public Land Survey	T 53N R 35W	I13 (GCDB 500100)	
2. Property Controlling in Section	S T R S T R		
3. Miscellaneous Property in Sec.	S T R		Register of Deeds Stamp & File Number
4. Lot No. , Red 5. Private Claims	corded Plat		A B C D E F G H I J K L 1 2 6 5 4 3 2 1
	n a field survey on 10 74, Michigan P.A. of 1970, the corner regulations and rules therefore as requir	The state of the s	
instructions of the United States is a Court of Law and /or that the o	Department of the Interior, Bureau of L corner points mentioned in lines 3, 4 and	and Management or by a decree of d 5 above were in conformance with	of 6 18 17 16 15 14 13 h 7
the rules of the Michigan Board re-established, monumented, recover	d of Land Surveyors or by a Decree ered, found as expressed below:	of a Court of Law; established,	9 20 21 22 23 24
NOTE: Not more than 2 corn on this certificate.	ners, all in the same town and range	e, may be recorded	10 30 29 28 27 26 25

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

(II3) Standard Section corner to Sections 34 and 35, T53N-R35W. Not a common corner with Sections 2 and 3, T52N-R35W. 1845 - W.A.Burt, Deputy, set post. Birch 14" N09°E 16 links, Fir 8" N14°W 28 links. 1944 - William A. Waara "found 4" sq. ced.stke. in level ced. swamp. Found 22" bir. B.T. with P.A.L. mark N14°E 12 ft. Found 14" sq. off spruce N46°W 5 ft. Found 20" r. map. B.T. S50°W 20 ft. Put Y. tag on 4" r. map. S62°W 6 ft. Put names and W.A.W. mark on 6" hem. S28°E 6 ft." 1846 - S.W. Higgins, Deputy, running between Sections 2 and 3, T52N-R35W, intersected the Township line 30 links west of the Standard corner and set post. Maple 9" S48°E 16 links, Spruce 12" S48°W 32 links.

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

(II3) Did not find the cedar stake noted in 1944. Remonumented the corner at record bearing and distance from the Y.Birch B.T. 14" N09°E 16 links, now a rotted stump with no marks visible, approx. 24" dia., and at record bearing and distance from the two W.A.W. NBTs - Maple S62°W 6 ft. (no tag found), and Hemlock S28°E 6 ft. Both of the 1944 witnesses are in good condition with overgrown blazes. Also found the 14" sq. off spruce N46°W 5 feet noted in 1944, now a rotted stump mound at record bearing and distance. I note that the Closing Corner B.T. Maple S48°E 16 links is in place, living, with rotted face. Found traces of the measuring notch facing NW, toward the position of the C.C., which was not remonumented this date.

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

(II3) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: 5" Hemlock N37°W 10.35' mrkd "S34 NBT" 12" Maple N59°E 8.1' "S35 NBT" 14" Hemlock S24°E 6.25' mrkd "S2 NBT" (1944 NBT) 10" Maple S54°W 6.6' do do Set sq'd cedar post adjacent.

E= 7868947.064 N= 240985.787

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Bearings are magnetic. Coordinates are MCS83 in meters, NAD83(2011) Epoch 2010.00 datum. Coord. Ref.=NGS PID D08499: N= 221257.624 m. E= 7884435.169 m.

signed by the	e Sm	agherli.	Date	11/04/2015	
Surveyor's Michigan License No.	0	33986		·	

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For corners in

Houghton (County)	Located In:	Corner Code #				
1. Public Land Survey	≥ TR					
3. Branasty Controlling	T R	- 1			00	
2. Property Controlling in Section	S 25 T 51N R 36W S 25 T 51N R 36W	10				
7. 48	STR	3				
3. Miscellaneous Property in Sec.	S T R					
			Regis	ter of Deed	ds Stamp & Fil	le Number
	corded Plat		3 0			
5. Private Claims			1	CBE	FGH	I J K L k
3			2 - 6-	┼╾┇╾┼╴	- 4	╅╾┋╼┼╾┊╼
ı, Stephan J. Szyszkoski , in	n a field survey on 10/	04/12 do hereby state	3	 	C)	
that under requirements of P.A.	74, Michigan P.A. of 1970, the corner p		41-7-	┤ ┈┊┈┼┈	- 91'0-	11-12-
above were in conformance with r	regulations and rules therefore as require	d in the current manual of survey	, 5	 		
instructions of the United States I	Department of the Interior, Bureau of La	nd Management or by a decree of	6 -19	17	-1615-	1413
a Court of Law and /or that the c	corner points mentioned in lines 3, 4 and	5 above were in conformance with	7			
the rules of the Michigan Board	d of Land Surveyors or by a Decree	of a Court of Law; established,	819	20	-2122-	2324
re-established, monumented, recove	ered, found as expressed below:		9			
			10-30-	29	2827-	25 9 35
NOTE: Not more than 2 corn	ers, all in the same town and range,	may be recorded	11			
on this certificate.	±9		12-31-	32		
			13		73	73-76-
			4-5			

- A. Description of original monument and accessories and/or subsequent restoration:
- (10) South 1/16 corner between Sections 25 and 26. Not previously monumented.
- (3) North 1/16 corner between Sections 25 and 26. Not previously monumented.
- B. Description of corner evidence found and/or method applied in restoring or reestablishing corner:
- (10) Established the position for the corner midway and on the Section line between Section corner 1365.68' south and Quarter corner 1365.68' north.
- (3) Established the position for the corner midway and on the Section line between Section corner 1313.04' north and Quarter corner 1313.04' south.
- C. Description of monument for corner and accessories established to perpetuate locating the position of the corner:

(10) Set 3/8"x8" long iron spike driven through a yellow plastic cap into the notched root of a 16" Sugar maple.

Set measuring nail with MDNR tag in the side of:
9" Sugar N19°E 23.3' mrkd "1/16S BT"
8" Y.Birch S55°E 19.7' do
16" Sugar S15°W 0.85' do
12" Sugar N57°W 21.85' do
Set sq'd cedar post adjacent.

(3) Set 1"IDx32" I.pipe with 4" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: 10" Sugar N36°E 14.9' mrkd "1/16S BT" 13" Sugar S01°E 11.65' do

13" Sugar S01°E 11.65' 14" Maple S35°W 19.1' 8" Maple N48°W 16.8'

Set sq'd cedar post adjacent.

St. 10

Bearings are magnetic.

Signed by Stephen Synghist.
Surveyor's Michigan License No. 33986

Date

01/09/2013

FORM "APPROVED BY MICHIGAN STATE BOARD OF P

For the Michigan Department of Natural Resources, Forest Resources Division

SZYSZKOSKI LAND SURVEYOR No. 33986

STEPHAN J

m/ch

do

do

Revised Jan., 1983 Revised Oct., 1995

For corners in

Houghton	Located In:	Corner Code #	.0			45.5
(County)	(t)					
1. Public Land Survey	TR	<i>a</i> .			in.	
2. Property Controlling in Section	S 23 T 51N 36W S 24 T 51N R 36W S T R	16 11				
3. Miscellaneous Property in Sec.	S T R S T R		Register of De	eds Stamp &	File Number	
	corded Plat		A B C D	F F 6 10		
5. Private Claims		Д	1 1 1			` ' '
			2 6 5	┪	}— — }—	├ ┋
, Stephan J. Szyszkoski , in	a field survey on 10/	08/12 do hereby state	3	=1		
hat under requirements of P.A. 7	74, Michigan P.A. of 1970, the corner p	points mentioned in lines 1 and 2	4 - 7 - 9 -	91	011	12
	regulations and rules therefore as require					
	Department of the Interior, Bureau of La			16-1-1	5-14-	13

on this certificate.

NOTE: Not more than 2 corners, all in the same town and range, may be recorded

e-established, monumented, recovered, found as expressed below:

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

the rules of the Michigan Board of Land Surveyors or by a Decree of a Court of Law; established, a

(16-Sec. 23) East 1/16 corner between Sections 23 and 26. Not previously monumented.

(11-Sec. 24) Southwest 1/16 corner, Section 24. Not previously monumented.

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

(16-Sec. 23) Established the position for the corner midway and on the Section line between Section corner 1343.38' east and Quarter corner 1343.38' west.

(11-Sec. 24) Established the position for the corner at the intersection of straight lines connecting opposite 1/16 corners.

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

(16) Set 1"IDx32" I.pipe with 4" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: 6" Sugar N81°E 19.8' mrkd "1/16S BT" 7" Sugar S28°W 14.0' do 6" Maple S69°W 12.7' do 5" Sugar N74°W 12.1' do Set sq'd cedar post adjacent.

(11) Set 1"IDx32" I.pipe with 4" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: 5" W.Spruce N87°E 5.7' mrkd "1/16S BT" 7" Sugar S23°W 13.1' 4" Y.Birch S64°W 4.5' do do 4" Y.Birch N18°W 13.1' do Set sq'd cedar post adjacent.

Bearings are magnetic.

Date

01/09/2013

33986

11

For the Michigan Department of Natural Resources, Forest Resources Division

STEPHAN J SZYSZKOSKI AND SURVEYOR FORM APPROVED BY MICHIGAN STATE BOARD O

evised Jan., 1983 Revised Oct., 1995

For corners in

Houghton	Located In:	Corner Code #	\$33	4	6
(County)	1159				
1. Public Land Survey	T R	-	I.S		
2. Property Controlling in Section	S 24 T 51N R 36W S 25 T 51N R 36W S T R	9. 9	**	20	
3. Miscellaneous Property in Sec.	S T R		>>	12.	
4. Lot No. , Red 5. Private Claims ,	corded Plat	<u> </u>	Register	of Deeds Stamp 8	File Number
that under requirements of P.A. above were in conformance with instructions of the United States a Court of Law and /or that the	74, Michigan P.A. of 1970, the corner regulations and rules therefore as require Department of the Interior, Bureau of Lacorner points mentioned in lines 3, 4 and d of Land Surveyors or by a Decree	ed in the current manual of survey and Management or by a decree of 15 above were in conformance with of a Court of Law; established,	5 6 18 7	-1716	3 2 1
NOTE: Not more than 2 corn on this certificate.	ners, all in the same town and range,	, may be recorded	10 30 11 12 31	32 33	27—26—25 — 34—35—36—

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

(9-Sec. 24) East 1/16 corner, Section 24. Not previously monumented.

(9-Sec. 25) East 1/16 corner, Section 25. Not previously monumented.

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

(9-Sec. 24) Established the position for the corner midway and on a straight line between Quarter corner 1331.30' east and the Center of Section 24 1331.30' west.

(9-Sec. 25) Established the position for the corner midway and on a straight line between Quarter corner 1363.14' east and the intersection of 1/4 lines of Section 25 1363.14' west.

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

(9-24) Set 1"IDx32" I.pipe with 4" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: mrkd "1/16S BT" 14" Y.Birch N63°E 22.3' 5" Sugar S72°E 18.2' do 6" Elm S42°W 19.95' 4" Sugar N10°W 10.6' do do Set sq'd cedar post adjacent.

(9-25) Set 1"IDx32" I.pipe w/ 4" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: 3" Maple in clump N19°E 3.5' mrkd "1/16S BT" 3" Maple S52°E 25.7' do 5" Y.Birch S42°W 43.9' do 5" W.Ash N67°W 13.3' do Set sq'd cedar post adjacent.

Bearings are magnetic.

Date

33986

01/09/2013

For the Michigan Department of Natural Resources, Forest Resources Division

MICH STEPHAN J SZYSZKOSKI LAND URVEYOR FORM APPROVED BY MICHIGAN STATE BOARD O ESSUMPLIEURANA

d May 14, 1975 Revised Jan., 1983 Revised Oct., 1995

or corners in

			1			
Houghton	Located In:	Corner Code #				
(County)	D 82	27 (2				
. Public Land Survey	T R T R T R		:			
:. Property Controlling n Section	S 23 T 51N R 36W S 23 T 51N R 36W S T R					
I. Miscellaneous Property in Sec.	S T R					
,,			Register of Deed	is Stamp & Fil	e Number	
•	corded Plat		ABCDE	F G H	IJK	LF
i. Private Claims			2 6 5	- 3 -	- 2	_1_
Stephan J. Szyszkoski , ir	n a field survey on	10/03/12 do hereby state	3	10		
•		ner points mentioned in lines 1 and 2		- 9- <u>1-</u> 10-	1-11-1	12
	_	quired in the current manual of survey of Land Management or by a decree of	' (16 15		
		and 5 above were in conformance with	1 1 1 1			
	•	ree of a Court of Law; established		21 22	• ,	_24_
e-established, monumented, recov	ered, found as expressed below:		9	A 8	0	
			10 30 29	-2827-	26	25
Not more than 2 corn	ers, all in the same town and ra	nge, may be recorded	11			<u> </u>
on this certificate.						1.

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

(4-Sec. 23) Northwest 1/16 corner, Section 23. Not previously monumented.

(11-Sec. 23) Southwest 1/16 corner, Section 23. Not previously monumented.

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

(4-Sec. 23) Established the position for the corner at the intersection of straight lines connecting opposite 1/16 corners.

(11-Sec. 23) Established the position for the corner at the intersection of straight lines connecting opposite 1/16 corners.

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

(4) Set 1"IDx32" I.pipe with 4" alum. MDNR cap. (11) Set 1"IDx32" I.pipe with 4" alum. MDNR cap. Bet measuring nail with MDNR tag in the side of: Set measuring nail with MDNR tag in the side of: 5" Sugar N44°E 31.3' mrkd "1/16S BT" 7" Sugar S63°E 20.1' mrkd "1/16S BT" 16" Y.Birch S56°E 32.6' do 9" Maple S31°W 7.5' 3" Sugar S52°W 16.2' 4" Sugar N83°W 11.0' do 3" Sugar N24°W 37.5' 10" Maple N12°W 4.8' do Set sq'd cedar post adjacent. Set sq'd cedar post adjacent.

Bearings are magnetic.

01/09/2013

FORM APPROVED BY MICHIGAN STATE BOARD OF PROFE

Surveyor's Michigan License No.

33986

For the Michigan Department of Natural Resources, Forest Resources Division

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STEPHAN J YSZKOSK!

For corners in

			1	
Houghton (County)	Located In:	Corner Code #		
1. Public Land Survey	T 51N R 36W T 51N R 36W	M1 M2	53	
2. Property Controlling in Section	S T R S T R		, a	¥
3. Miscellaneous Property in Sec.	S T R R		Pegister of Dec	ds Stamp & File Number
4. Lot No. , Rec 5. Private Claims	corded Plat	to de	A B C D E	
above were in conformance with r instructions of the United States D a Court of Law and /or that the c	a field survey on O1 74, Michigan P.A. of 1970, the corner regulations and rules therefore as require popartment of the Interior, Bureau of Lorner points mentioned in lines 3, 4 and 5 of Land Surveyors or by a Decree	red in the current manual of survey and Management or by a decree o d 5 above were in conformance with	y 5 of 6 18 17	9 10 11 12
re-established, monumented, recover		or a Court or Law; established	9	-22 -23 -24
NOTE: Not more than 2 corn on this certificate.	ers, all in the same town and range	e, may be recorded	10 30 29 11 12 31 32 13	-28 -27 -26 -25 -33 -34 -35 -36

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

(M1) Northeast township corner of T51N-R36W. Common to T51-52N and R35-36W. 1982 - Reestablished by K.L.Sackett RLS by double proportionate measurement between adjacent corners and land calls. Set 1"IDx32" I.pipe with 4" alum. cap. 9" Hemlock S58E 19.3', 10" W.Pine N70W 2.6', 4" Maple S04W 15.2'.

(M2) Quarter corner common to Section 1 T51N-R36W and Section 6 T51N-R35W. 1982 - Reestablished by K.L.Sackett RLS by proportion between Section corners north and south. Set 1"IDx32" I.pipe with 4" alum. cap. [?]" Sugar S12W 36.8', [?]" Y.Birch N39E 21.0', [?]" Sugar N29W 17.0'.

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

(M1) Found the 1982 monument in good condition and at record bearing and distance from two 1982 NBTs: The Hemlock SE and the Maple SW are in good condition with overgrown blazes. Accepted the monument as a careful and faithful reestablishment of the position of the original corner.

(M2) Found the 1982 monument in good condition and at record bearing and distance from two 1982 NBTs: The Sugar SW and the Sugar NW are in good condition with overgrown blazes. Accepted the monument 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:

(M1) Found 1"ID I.pipe with 4" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: 12" Hemlock S58E 19.4' old blazes (1982 NBT) 5" Maple S05W 15.3' do do 5" Maple N23W 8.7' mrkd "S36 NBT" 6" Maple N67E 16.35' "S31 NBT" Set sq'd cedar post adjacent. N=231470.290, E=7862309.507

Surveyor's Michigan License No.

(M2) Found 1"ID I.pipe with 4" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: 18" Sugar S17W 37.75' old blazes (1982 NBT) 4" Sugar N28W 17.15' do do 5" Y.Birch N66W 21.85' mrkd "1/4S NBT" 6" Sugar N78E 18.55' do Set sq'd cedar post adjacent. N=230648.810, E=7862290.432

02/07/2013

Bearings are magnetic. Coordinates are MCS83 in meters.

Signed by Stephen I Smay lost Date

rse No. 33986

For the Michigan Department of Natural Resources, Forest Resources Division

SURVEYOR
SOURCES Division
SOURCES Division
SOURCES Division
No.
33986
FORM APPROVED BY MICHIGAN STATE BOARD OF PROFESSIONAL SUBMETORS JAMES, 19
AND SINGUISMENT OF PROFESSIONAL SUBMETORS JAMES SUBMETORS JAMES SUBMETORS JAMES SUBMETORS JAMES SUBMETORS JAMES SUBMETORS JAMES SUBMET

STEPHAN J.
SZYSZKOSKI

Revised Jan., 1983 Revised Oct., 1995

For corners in

	9 1			
Houghton	Located In:	Corner Code #	ħ	
(County)	- ×			
1. Public Land Survey	T 51N R 36w	K1	12. 13	
	TR			
2. Property Controlling in Section	S 1 T 51N R 36W S T R	6 =		*
3. Miscellaneous Property in Sec.	S T R		Register of Deeds Sta	ama 9 Eila Numbar
4. Lot No. Re	corded Plat		L	· · · · · · · · · · · · · · · · · · ·
5. Private Claims		(4)	A B C D E F	GHIJKLI
			2 6 5 4-	
i, Stephan J. Szyszkoski , i that under requirements of P.A.	in a field survey on 0° 74, Michigan P.A. of 1970, the corner	1/16/13 do hereby state	4 - 7 - 8 9 -	10 11 12
instructions of the United States	regulations and rules therefore as requi- Department of the Interior, Bureau of I corner points mentioned in lines 3, 4 and	Land Management or by a decree	of 6 18 17-16-	15 14 13
	rd of Land Surveyors or by a Decree			22 23 24
NOTE: Not more than 2 core	ners, all in the same town and range	e, may be recorded	10 30 29 28	27-26-25-
on this certificate.	5		12 31 32 33	35 36

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

(K1) Corner common to Sections 1-2 T51N-R36W and Sections 35-36 T52N-R36W. 1963 - Billy D. Buckler RLS replaced a found 1.5" dia. Iron pipe with a 1" iron pipe and 4" alum. MI Dept. of Conservation cap. Two Y.Birch stumps were found, rotted but at proper bearing and distance [for orig. bearing trees]. 12" Cedar S33W 48.5 links, 14" Hemlock S87E 61.5 links.

(6-Sec. 1) Northeast 1/16 corner, Section 1. Not previously monumented.

- B. Description of corner evidence found and/or method applied in restoring or reestablishing corner:
- (K1) Found the 1963 monument disturbed, knocked over by a fallen tree. Reset the 1963 monument at the record position as determined from the 1963 bearing trees, now both down.

(6-Sec. 1) Established the position for the corner at the intersection of straight lines connecting opposite 1/16 corners. The position for the corner falls at the center of a 14" Hemlock.

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

(K1) Set 1"IDx36" I.pipe with 4" MI Dept. of Conservation cap (the 1963 mon. of record). Set measuring nail with MDNR tag in the side of: 18" Maple S85W 78.95' mrkd "S2 NBT" 7" Y.Birch S58W 57.85' do 6" Balsam S38E 58.15' "S1 NBT" 6" Maple S82E 75.25' do 1.5"I.D.x3.5' tall iron pipe N77W 0.4' N=231505.754, E=7860701.763

(6) The position for the corner falls at the center of a 14" Hemlock.

Blazed, scribed "1/16", and painted the Hemlock on four sides.

No other monumentation was placed and no witnesses to the corner position were taken.

N=231058.813, E=7861897.390

Bearings are magnetic. Coordinates are MCS83 in meters.

Signed by Surveyor's Michigan License No. 33986

Date

02/07/2013

For the Michigan Department of Natural Resources, Forest Resources Division

STEPHAN J. SZYSZKOSKI LAND SURVEYOR No. 33986

> Revised May 14, 1975 Revised Jan., 1983 Revised Oct., 1995

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I UI	corners	LEL

Houghton	Located In:	Corner Code #	56				14.0	
(County)	_							
1. Public Land Survey	ΤR ΤR	<i></i>						
2. Property Controlling in Section	S 1 T 51N R 36W S 1 T 51N R 36W S T R	5	223					
3. Miscellaneous Property in Sec.	S T R R		**	Register of [Deeds Stam	o & File	Numbe	r
4. Lot No. , Re	corded Plat		L	A B C D	E E G	и	Y .7	· · ·
5. Private Claims			1			_3	<u> </u>	30
ı, Stephan J. Szyszkoski ,	in a field survey on	01/16/13 do here	by state	27.46		1/2		-
	74, Michigan P.A. of 1970, the corne		. 4	1-7-b	 9	—1 <mark>0</mark> —		12-
instructions of the United States	regulations and rules therefore as requirement of the Interior, Bureau or	f Land Management or by a	decree of	18-17	-16	-15-	14	13-
	corner points mentioned in lines 3, 4 and of Land Surveyors or by a Decr			1 1 1 1	2,		23_	

NOTE: Not more than 2 corners, all in the same town and range, may be recorded on this certificate.

re-established, monumented, recovered, found as expressed below:

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

(4-Sec. 1) Northwest 1/16 corner, Section 1. Not previously monumented.

(5-Sec. 1) North 1/16 corner, Section 1. Not previously monumented.

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

(4-Sec. 1) Established the position for the corner at the intersection of straight lines connecting opposite 1/16 corners.

(5-Sec. 1) Established the position for the corner on a straight line between Quarter corner 1372.56' north and the intersection of 1/4 lines of Section 1 1296.09' south, being 20 chains, proportionate to the dimensions given on and derived from the original plat, north of the Center of Section 1.

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

(4) Set 1"IDx32" I.pipe with 4" alum. MDNR cap.	(5) Set 1"IDx32" I.pipe with	4" alum. MDNR cap.
Set measuring nail with MDNR tag in the side of:	Set measuring nail with MDNR	
5" Sugar N10W 15.3' mrkd "1/16S BT"	4" Sugar N56E 13.25' mrk	
7" Sugar S50E 17.9' do	17" Maple S49E 16.6'	do
4" Sugar S11W 29.8' do	12" Hemlock S68W 10.5'	do
1" Sugar \$86W 31.3' do	11" Sugar N16W 10.8'	do
Set sq'd cedar post adjacent.	Set sq'd cedar post adjacent	:.
N=231075.984, E=7861093.221	N=231066.924, E=7861495.011	
		A UF HIA.

Bearings are magnetic. Coordinates are MCS83 in meters.

33986

FORM APPROVED BY MICHIGAN STATE BOARD OF PR

Surveyor's Michigan License No. For the Michigan Department of Natural Resources, Forest Resources Division

14, 1975

STEPHAN. SZYSZKOSKI LAND

> Revised Jan., 1983 Revised Oct., 1995

For corners in

Houghton	Located In:	Corner Code #				
(County)	- B			12		
1. Public Land Survey	T 51N R 36W T 51N R 36W	K2 L3				
2. Property Controlling in Section	S T R S T R		5			
3. Miscellaneous Property in Sec.	S T R		Pagistar	of Deeds Stown	9 Eile Muse	ah
	corded Plat			of Deeds Stamp	& File Num	iber
5. Private Claims			1 7 7	DEFG	H I J	KLM
			2 6	\$ 		-6-1-
i, Stephan J. Szyszkoski, i	in a field survey on 01. 74, Michigan P.A. of 1970, the corner	/30/13 do hereby state		89-	10 1	1 12
above were in conformance with	regulations and rules therefore as require	ed in the current manual of surve	_{ev} 5			
instructions of the United States	Department of the Interior, Bureau of La	and Management or by a decree	of 6 18	17-16	15-1	13-
a Court of Law and /or that the	corner points mentioned in lines 3, 4 and	5 above were in conformance wi	th 7		35	
re-established, monumented, recov	rd of Land Surveyors or by a Decree vered, found as expressed below:	of a Court of Law; establishe	d, 8 19	20-21	-22 -2	3-24-
NOTE: Not more than 2 corr	ners, all in the same town and range,	, may be recorded	10 30	2928	-2720	5-25-
on this certificate.		20	12 31	3233	_343:	5 36
A December of a 2 to 1			13			
A. Description of original m	nonument and accessories and/or :	subsequent restoration:				

(K2) Quarter corner common to Sections 1-2. 1970 - A.O.Enger RLS remonumented the corner in the original position at record bearing and distance from an original BT W.Pine 24" S87E 5 links, a stump in good condition with scribe marks "1/4S" and "BT". Set 1"IDx36" I.pipe with 4" alum. cap. Red Maple 6" S38W 5.0', Red Maple 4" N02W 6.0'.

(L3) Quarter corner common to Sections 1-12. 1970 - Reestablished by A.O.Enger RLS by proportionate measurement to the original record between Section corners. Set 1"IDx36" I.pipe with 4" alum. cap. Sugar Maple 10" N25W 12.5', Hemlock 6" S75E 16.0'. Squared and scribed an Oak N5W 3 ft. from corner.

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

(K2) The 1970 monument was recovered in good condition and at record bearing and distance from one 1970 NBT: The Red Maple 4" N02W 6.0' is in good condition with overgrown blazes. The stump of the OBT W. Pine is present at record bearing and distance but all traces of scribing have rotted away. Accepted the monument as a careful and faithful perpetuation of the position of the original corner.

(L3) The 1970 monument was recovered in good condition and at record bearing and distance from the Hemlock SE and from the Oak N5W, both in good condition. In spite of the 1970 record, the Oak N5W shows no sign of having been squared and scribed (probably due to its vigorous growth). monument was found substantially at the proportionate position between Section corners and 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:

K2) Found 1"ID I.pipe with 4" alum. MI Dept. of	(L3) Found 1"ID I.pipe with 4" alum. MI Dept of
conservation cap. Set measuring nail with MDNR tag	Conservation cap. Set measuring nail with MDNR
n the side of:	tag in the side of:
" Maple NO4E 6.2' old blazes (1970 NBT)	
	12" Hemlock S70E 16.0' old blazes (1970 NBT)
2" Maple S61E 9.95' mrkd "1/4S NBT"	16" Oak NO2W 2.95' mrkd "1/4S NBT" do
" Sugar S10W 14.0' do	9" Sugar S03E 6.2' do
" Sugar N71W 7.4' do	6" Maple S63W 10.75' do
et sq'd cedar post adjacent.	Set sq'd cedar post adjacent.
=230695.207, E=7860681.867	N=229872.723, E=7861462.834
	2001102:004
	0.5 m.

Bearings are magnetic. Coordinates are MCS83 in meters.

Signed by Date 02/07/2013 Surveyor's Michigan License No. 33986 For the Michigan Department of Natural Resources, Forest Resources Division

STEPHAN SZYSZKOSKI LAND FORM APPROVED BY MICHIGAN STATE BOARD OF ed Jan., 1983

Revised Oct., 1995

For corners in

Houghton Located In: Corner Code # 1. Public Land Survey T 52N R 35W G10 T 52N R 35W G11 T R 2. Property Controlling S T R in Section S T R S T R Property in Sec. S T R 4. Lot No. Recorded Plat 5. Private Claims Corner Code # G10 T S2N R 35W G11 T R R R R R Register of Deeds Stamp & File Number
1. Public Land Survey T 52N R 35W G10 T 52N R 35W G11 T R 2. Property Controlling S T R in Section S T R S T R 3. Miscellaneous S T R Property in Sec. S T R Register of Deeds Stamp & File Number A B C D E F G H I J K L I
T 52N R 35W G11 T R 2. Property Controlling S T R in Section S T R S T R 3. Miscellaneous S T R Property in Sec. S T R 4. Lot No. Recorded Plat A B C D E F G H I J K L B
2. Property Controlling S T R in Section S T R S T R 3. Miscellaneous S T R Property in Sec. S T R 4. Lot No. Recorded Plat A B C D E F G H I J K L J
2. Property Controlling S T R in Section S T R S T R 3. Miscellaneous S T R Property in Sec. S T R 4. Lot No. Recorded Plat A B C D E F G H I J K L J
in Section S T R S T R S T R 3. Miscellaneous S T R Property in Sec. S T R 4. Lot No. Recorded Plat A B C D E F G H I J K L B
S T R 3. Miscellaneous S T R Property in Sec. S T R 4. Lot No. , Recorded Plat Register of Deeds Stamp & File Number
3. Miscellaneous S T R Property in Sec. S T R 4. Lot No. , Recorded Plat A B C D E F G H I J K L B
Register of Deeds Stamp & File Number 4. Lot No. Recorded Plat A B C D E F G H I J K L I
4. Lot No. , Recorded Plat ABCDEFGHIJKI.
ABCDEEGHIJKL
5. Private Claims
i, Stephan J. Szyszkoski , in a field survey on 09/20/12 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 6 a Court of Law and /or that the corner points mentioned in lines 3, 4 and 5 above were in conformance with 7
the rules of the Michigan Board of Land Surveyors or by a Decree of a Court of Law; established, g 19 20 21 22 23 24
re-established, monumented, recovered, found as expressed below:
10 30 23 28 27 26 25
NOTE: Not more than 2 corners, all in the same town and range, may be recorded
on this certificate. 12 31 32 33 34 35 36
13

- A. Description of original monument and accessories and/or subsequent restoration:
- (G10) Quarter corner common to Sections 27 and 28. 1953 Dean C. DeLaMater RLS reestablished the position for the corner by proportionate measurement while making a partial resurvey of this township. No original evidence was found. Set 1"ID I.pipe with 4" brass cap. 12" Ash N22E 42 links, 10" H.Maple S56W 52 links.
- (G11) Corner common to Sections 27-28-33-34. 1953 Dean C. DeLaMater RLS reestablished the corner position by double proportionate measurement. One possible original B.T. in place, in poor condition. 1997 - The 1953 monument was recovered and recorded by the undersigned (erroneously noted as having been reestablished by Billy D. Buckler RLS). 1997 NBTs: 8" Hemlock S25E 17.9', 7" Y.Birch S43W 2.7', 5" Sugar N42W 9.6', 8" Hemlock N56E 6.9'. Rec. in LC 3, Page 420.
- B. Description of corner evidence found and/or method applied in restoring or reestablishing corner:
- (G10) Found the 1953 monument in good condition and at record bearing and distance from the Ash NBT, now 18" DBH with overgrown blazes. The monument is N31°W 13.5' from the midpoint of the mile. However, the 1953 field notes do not explain if the proportionate measurement used to reestablish the corner position was based on adjacent Section corners only, or if it was based, in part, on measurements to feature calis. I accepted the monument as a careful and faithful reestablishment of the position of the original corner.
- (G11) Found the 1953 monument in good condition and at record bearing and distance from the 1997 witness trees. Set measuring nails in the side of the 1997 trees and made new measurements to them, as described below. The 1953 NBTs were also found at record bearing and distance, now both stumps but scribing visible on the Hemlock.
- C. Description of monument for corner and accessories established to perpetuate locating the position of the corner:

(G10) Fd. 1"ID Iron pipe with 4" brass MI Dept. of Conservation cap. Set measuring nail with MDNR tag in the side of: 18" Ash N27E 28.2' old blazes (1953 NBT) 7" Y.Birch East 13.4' mrkd "1/4S NBT" 8" Maple S61W 13.75' do 6" Maple N39W 9.85' 10" Maple N40W 7.1' do Set sq'd Cedar post adjacent. N=233632,639 E=7867188.622

(G11) Fd. 1"ID Iron pipe with 4" brass MI Dept. of Conservation cap. Set measuring nail with MDNR tag in the side of: 10" Hemlock N54E 7.15' old blazes 11" Hemlock S26E 18.2' do 7" Y.Birch S47W 2.9' do scribing visible

Set sq'd Cedar post adjacent. E=7867151.548 N=232821.189

Bearings are magnetic. Coordinates are MCS83 in meters.

Signed by Surveyor's Michigan License No. / 33986

Date

02/27/2013

For the Michigan Department of Natural Resources, Forest Resources Division

FORM APPROVED BY MICHIGAN STATE BOARD OF

Revised Jan., 1983 Revised Oct., 1995

MICH

STEPHAN J. SZYSZKOSKI LAND

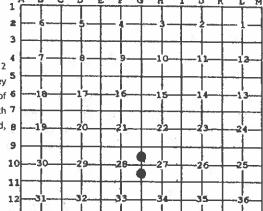
IRVEYOR

3398/

For corners in

Houghton (County)	_ Located In:	Corner Code #	*
1. Public Land Survey	T R R		žie.
2. Property Controlling in Section	S 27 T 52N R 35W S 27 T 52N R 35W S T R		
3. Miscellaneous Property in Sec.	S T R R		Register of Deeds Star
4. Lot No. , Red 5. Private Claims	corded Plat		A B C D E F

mp & File Number



09/20/12 i, Stephan J. Szyszkoski, in a field survey on 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 5 instructions of the United States Department of the Interior, Bureau of Land Management or by a decree of 6 a Court of Law and /or that the corner points mentioned in lines 3, 4 and 5 above were in conformance with 7 the rules of the Michigan Board of Land Surveyors or by a Decree of a Court of Law; established, g 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:

(3-Sec. 27) North 1/16 corner between Sections 27 and 28. Not previously monumented.

(10-Sec. 27) South 1/16 corner between Sections 27 and 28. Not previously monumented.

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

(3-Sec. 27) Established the position for the corner midway and on the Section line between Quarter corner 1321.22' south and Section corner 1321.22' north.

(10-Sec. 27) Established the position for the corner midway and on the Section line between Quarter corner 1332.63' north and Section corner 1332.63' south.

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

(3) Set 1"IDx32" I.pipe with 4" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: 5" Sugar N14W 29.1' mrkd "1/16S BT" 12" Sugar N73E 18.9' do 7" Sugar S10E 14.55' do 5" Sugar S84W 6.25' do Set Sq'd Cedar post adjacent. E=7867209.233 N=234034.784

(10) Set 1"IDx32" I.pipe with 4" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: 6" Sugar N29E 2.55' mrkd "1/16S BT" 5" dbl. Y.Birch N75E 14.0' do 7" dbl. Sugar S08W 35.3' 7" Sugar N85W 34.95' C/L of E-W 2-track is 13.5' south. Set cedar post adjacent. E=7867170, 086 N=233226.914

Bearings are magnetic. Coordinates are MCS83 in meters.

Date

02/27/2013

FORM APPROVED BY MICHIGAN STATE BOARD

Surveyor's Michigan License No.

33986

For the Michigan Department of Natural Resources, Forest Resources Division

rised Jan., 1983 Revised Oct., 1995

SZYSZKOSKI

LAND

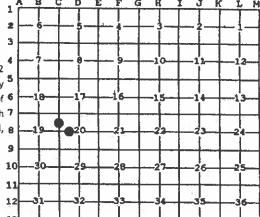
RVEYOR

For corners in

Houghton	_ Located In:	Corner Code #
(County)		
1. Public Land Survey	TR TR	
2. Property Controlling in Section	S 20 T 55N R 31W S 20 T 55N R 31W S T R	3
3. Miscellaneous Property in Sec.	S T R R	

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

Register of Deeds Stamp & File Number



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 6 a Court of Law and /or that the corner points mentioned in lines 3, 4 and 5 above were in conformance with 7 the rules of the Michigan Board of Land Surveyors or by a Decree of a Court of Law; established, 8 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:

(8-Sec. 20) West 1/16 corner, Section 20. Not previously monumented

(3-Sec. 20) North 1/16 corner between Sections 19 and 20. Not previously monumented.

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

(8-Sec. 20) Established the position for the corner midway and on a straight line between Quarter corner 1382.27' west and the Center of Sec. 20 1382.27' east. The Center of Section 20 is the intersection of 1/4 lines, the N-S 1/4 line being run from the North 1/4 corner of record at a bearing which is the weighted mean bearing of the east and west Section lines.

(3-Sec. 20) Established the position for the corner midway and on the Section line between Section corner 1317.54' north and Quarter corner 1317.54' south. The position for the corner falls approximately 15' south of the edge of a stream (2 feet of snow on the ground at this time).

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

(8) Set 1"IDx32" I.pipe with 4" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: 8" B.Spruce N75°E 26.35' mrkd "1/16S BT" 4" Maple S08°E 18.0' do 18" W.Pine S40°W 9.8' do 5" Balsam N12°W 7.1' do Set sq'd cedar post adjacent. E=7903582.270 N=263766.380

(3) Set 1"IDx32" I.pipe with 4" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: 6" B.Spruce S59°E 51.4' mrkd "1/16S BT" 6" W.Pine S39°E 33.5' do 7" B.Spruce S08°E 40.4' do

9" W.Pine S12°W 48.2'

Set sq'd cedar post adjacent. E=7903154.525 N=264176.309

Bearings are magnetic. Coordinates are MCS83 in meters (NAD83(2011) Datum Coord. Ref.=NGS PID DL5985: N= 259878.551 m. E= 7882233.252 m.

Signed by Surveyor's Michigan License No.

33986

Date 05/07/2013

FORM APPROVED BY MICHIGAN STATE BOARD OF

For the Michigan Department of Natural Resources, Forest Resources Division

SIGNAL VISVEY (1971) 1971 - 1975 Revised Jan., 1983

Revised Oct., 1995

do

STEPHAN J. SZYSZKOSKI LAND

For corners in

5. Private Claims

Houghton	Located In:	Corner Code #
(County)	_	
1. Public Land Survey	T R R	
2. Property Controlling in Section	S 20 T 55N R 31W S T R S T R S 20 T 55N R 31W S T R	corner north of #8 (SMC)
4. Lot No. , Re	corded Plat	,

Register of Deeds Stamp & File Number

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:

Special Meander corner north of #8 - The intersection of the West 1/16 line of Section 20 with the 1845 GLO meander of Little Rice Lake (Lake No. 2). Not previously monumented.

Auxiliary Meander corner north of #8 - The intersection of the partition line between Government Lots 6 & 7 with the south shore of Little Rice Lake. Not previously monumented.

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

SMC - Established the W1/16 line as a line running northerly from the W1/16 corner at a bearing which is the mean of the West line of the Section and the N-S 1/4 line of Sec. 20. Established the GLO meander line by adjusting the GLO meander traverse found in the original 1845 notes, using the compass rule, and closing upon the reestablished meander corners on the north line of Sec. 20 (see Houghton County Remonumentation survey drawing of Sec. 20 dated 8/12/2012 by Crampton Surveying). The position for the corner is 418.13' north of 1/16 cor. \$8.

AMC - Established the W1/16 line as described above. The direction of the partition line from the SMC north to the current shore of Little Rice Lake was determined by the proportionate shoreline method, as described on a survey drawing by the undersigned dated May 6, 2013, on file at the Michigan Dept. of Natural Resources Baraga Operations Service Center. The partition line is an extension of the W1/16 line and it intersects the shore of Little Rice Lake 1065.9' north of 1/16 cor. #8. Established a Witness Corner to the AMC position, described below.

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

(SMC) Set 1"IDx32" I.pipe with 4" alum. MDNR cap.

Set measuring nail with MDNR tag in the side of:

14" W.Pine N15°E 13.05' mrkd "SMC BT"

4" B.Spruce S78°E 17.9' do

5" B.Spruce S78°W 9.3' do

6" W.Pine N53°W 6.4' do

Set sq'd cedar post adjacent.

E=7903580.412 N=263893.811

(AMC) Set 1"IDx32" I.pipe with 4" alum. MDNR cap 55' south of the position for the corner and 1010.93' north of 1/16 cor. #8 for a Witness cor. Set measuring nail with MDNR tag in the side of: 4" W.Pine N02°E 9.4' mrkd "WC BT" 4" R.Pine N62°E 3.45' do 4" Male S19°E 9.4' do 7" R.Pine N85°W 10.7' do Set sq'd cedar post adjacent.

d

SZYSZKOSK

LAND

Bearings are magnetic. Coordinates are MCS83 in meters (NAD83(2011) Datum).

Coord. Ref.=NGS PID DL5985: N= 259878.551 m. E= 7882233.252 m.

Signed by Atsher Synghool,

Date 05

E=7903577.770 N=264074.475

05/07/2013

Surveyor's Michigan License No

33986

For the Michigan Department of Natural Resources, Forest Resources Division

FORM APPROVED BY MICHIGAN STATE BOARD C

For corners in

Houghton	_ Located In:	Corner Code #								
(County)							80			
1. Public Land Survey	T 52N R 36W T R	K10								
2. Property Controlling in Section	S 25 T 52N R 36W S T R	3								
3. Miscellaneous Property in Sec.	S T R S T R		Re	gister o	f Deed	s Stam	p & Fil	ie Nur	mber	
4. Lot No. , Red	corded Plat		, A B			F G		_	JΚ	L
J. FIIVate Claims			2 - 6		5				Ţ	Ţ
	74, Michigan P.A. of 1970, the corner regulations and rules therefore as requir		3 7	+		9	—10~		11-	-12-
	Department of the Interior, Bureau of L			-	 7	_16	—-15			13
a Court of Law and /or that the o	corner points mentioned in lines 3, 4 and	5 above were in conformance with	7		\vdash	+	127	93	\Box	
the rules of the Michigan Boar re-established, monumented, recov	d of Land Surveyors or by a Decree ered, found as expressed below:	of a Court of Law; established	. 8 —1 9 —1		- 	21_	22_ 	+2	/3	_24_
NOTE: Not more than 2 corr	ners, all in the same town and range	e, may be recorded	10 3	02	9	-28	_27_ 	+-2	26-4	_25_
on this certificate.			12 -3	\3	12	33	_34_	-3	35	-36-
			13		1					150

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

(K10) Quarter corner common to Sections 25 and 26. 1846 - Established by Sylvester Higgins and Hiram Higgins, Deputy Surveyors, midway and on the Section line between Section corners 40.00 chains north and south. Set post. Y.Birch 14" N35E 28 links, Sugar 8" S70W 13 links.

(3-Sec. 25) North 1/16 corner between Sections 25 and 26. Not previously monumented.

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

(K10) The original post and accessories were not recovered. The mile K9 to K11 is 5.17 chains shorter than the original record between monumented Section corners. At a position 122.76' South and 16.76' East of the proportionate position, I found a 1 3/4" ID iron pipe, set firmly, projecting 19" a.g., similar in type to other old pipes previously found in this township, those pipes known to have been set many years ago, mostly by mining companies. I accept the pipe as the best available evidence of the position of the corner.

(3-Sec. 25) Established the position for the corner midway and on the Section line between Section corner 1296.07' north and Quarter corner 1296.07' south.

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

(K10) Set 1"IDx32" I.pipe with 4" alum. MDNR cap (3) Set 1"IDx32" I.pipe with 4" alum. MDNR cap. inside found 1 3/4" ID iron pipe. Set measuring nail with MDNR tag in the side of: Set measuring nail with MDNR tag in the side of: 5" Maple N28E 16.7' mrkd "1/16S BT" 12" Hemlock N10W 17.65' mrkd "1/4S NBT" 9" Y.Birch S03W 6.75 9" Sugar N39E 8.5' do ďο 5" Spruce N60W 7.4' 8" Maple S14E 30.7' do do 13" Hemlock N22W 18.2' 9" Maple N81W 7.9' do do Set sq'd cedar post adjacent. Set sq'd cedar post adjacent. E= 7860865.417 N= 234174.525 E= 7860853.193 N= 233779.703

Bearings are magnetic. Coordinates are MCS83 in meters (NAD83(2011) Day Coord. Ref.=NGS PID RL0503: N= 233736.671 m. E= 7856830.966 m.

Signed by Surveyor's Michigan License No.

33986

For the Michigan Department of Natural Resources, Forest Resources Division

FORM APPROVED BY MICHIGAN STATE BOARD PROFESSIONAL SURVIVORS, 1971

4 N D Surbadus 14, 1975

-ed Jan., 1983

OF MICH

STEPHAN J. SZYSZKOSKI

LAND

IRVEYOR

Revised Oct., 1995

For corners in

Houghton (County)	_ Located In:	Corner Code #		
1. Public Land Survey	TR TR			
2. Property Controlling in Section	S 25 T 52N R 36W S 25 T 52N R 36W S T R	10	:	
3. Miscellaneous Property in Sec.	S T R S T R			
4. Lot No. , Red 5. Private Claims	corded Plat		Register of Deeds Stamp & F	I J K L M
Chaphan I County of the		/23/13	2 6 5 3	<u> </u>
	74, Michigan P.A. of 1970, the corner p			11-12-
instructions of the United States	regulations and rules therefore as require Department of the Interior, Bureau of La	and Management or by a decree of	6 18 17 16 15	14-13-
	corner points mentioned in lines 3, 4 and d of Land Surveyors or by a Decree ered found as expressed below:			23 24
			9 10 30 29 28 27	26 25
on this certificate.	ners, all in the same town and range,	, may be recorded	11 12 33 34	

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

(1-Sec. 25) West 1/16 corner between Sections 24 and 25. Not previously monumented.

(10-Sec. 25) South 1/16 corner between Sections 25 and 26. Not previously monumented.

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

(1-Sec. 25) Established the position for the corner midway and on the Section line between Section corner 1225.18' west and Quarter corner 1225.18' east.

(10-Sec. 25) Established the position for the corner midway and on the Section line between Section corner 1173.42' south and Quarter corner 1173.42' north.

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

(1) Set 1"IDx32" I.pipe with 4		(10) Set 1"IDx32" I.pipe with 4	alum. MDNR can
Set measuring nail with MDNR t	tag in the side of:	Set measuring nail with MDNR tag	in the side of:
	mrkd "1/16S BT"	5" Tamarack NO2E 30.3' mrkd	"1/16S BT"
9" Sugar N57E 13.8'	do	3" Tamarack S65E 17.95'	do
6" Sugar S50E 25.7'	do	3" B.Spruce S05W 16.15'	do
4" Spruce S22W 15.55'	do	2" Tamarack S48W 40.75'	do
Set sq'd cedar post adjacent.		Set sq'd cedar post adajcent.	(f)
E= 7861249.785 N= 234599.98	83	E= 7860837.019 N= 233422.439	

Bearings are magnetic. Coordinates are MCS83 in meters (NAD83(2011) Datum

Coord. Ref.=NGS PID RL0503: N= 233736.671 m. E= 7856830.966 m.

Signed by

Stephan J.

Stephan J.

Styszkoski

Surveyor's Michigan License No.

For the Michigan Department of Natural Resources, Forest Resources Division

SURVEYOR

FORM APPROVED BY MICHIGAN STATE BOARD OF BOTTESTOWN STATE SOARD OF BOTTESTOWN STATE SOARD OF BOTTESTOWN STATES AND REVISION OF BOTTESTOWN STAT

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	ı ı	31	٠.	u			13	111

Houghton (County)	Located In:	Corner Code #		
1. Public Land Survey	T 52N R 36N	WL11	-	
2. Property Controlling in Section	S T R S T R		C	
3. Miscellaneous Property in Sec.	S T R S T R S T R S T R S T R R T R T R		1	
4. Lot No. 5. Private Claims	corded Plat		Register of Deeds Stamp &	
above were in conformance with instructions of the United States	74, Michigan P.A. of 1970, the coregulations and rules therefore as Department of the Interior, Bureau	05/28/13 do hereby state orner points mentioned in lines 1 and 2 required in the current manual of survey of Land Management or by a decree of	y 5	10 11 12
a Court of Law and /or that the o	corner points mentioned in lines 3, d of Land Surveyors or by a D	4 and 5 above were in conformance with ecree of a Court of Law; established	h 7	22-23-24
NOTE: Not more than 2 corn on this certificate.	ers, all in the same town and r	range, may be recorded	10 30 29 28 2 11 12 31 32 33	27 26 25 34 35 36

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

Quarter corner common to Sections 25 and 36. 1846 - Established by Sylvester Higgins and Hiram Higgins, Deputy Surveyors, on the Section line between Section corners 39.95 chains east and 39.96 chains west. Set post. Sugar 8" N75E 22 links, Y.Birch 13" S70W 24 links. Found no subsequent record.

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

The original post and accessories were not recovered. Found no acceptable evidence of the position of the original corner on the ground. Reestablished the position for the corner on the Section line between monumented Section corners 2496.67' west and 2496.02' east, being proportionate to the original record.

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

Set 1"IDx32" I.pipe with 4" alum. MDNR cap.
Set measuring nail with MDNR tag in the side of:
5" Maple N12W 21.0' mrkd "1/4S NBT"
7" Maple N64E 17.1' do
14" Sugar S07W 14.35' do
15" Sugar N82W 15.8' do
Set sq'd cedar post adjacent.

N= 233072.281

E= 7861581.723



Bearings are magnetic. Coordinates are MCS83 in meters (NAD83(2011) Coord. Ref.=NGS PID RL0503: N= 233736.671 m. E= 7856830.966 m.

signed by Stephen	182	more	lest-	Date	07/30/2013	
jurveyor's Michigan License No.	0	10	33986			

Revised Jan., 1983 Revised Oct., 1995

For corners in

Houghton	Located In:	Corner	Code #				
(County)		0					
1. Public Land Survey	TR	<u> </u>	<u> </u>				
	TR	_					
2. Property Controlling	S 4 T 51N R 35V	N	3				
in Section	S 4 T 51N R 35V S T R	<u> </u>	10				
3. Miscellaneous	s T R						
Property in Sec.	S T R						
X 0	1 1011	2/-		Regist	er of Deeds	Stamp & File	e Number
4. Lot No. , Rec 5. Private Claims	orded Plat	W		A B	DE	FGH	IJKL
5. Private Claims	40	00//0//0		2 _			
±5	10	03/12/13		3	•	1 - 1 -	T-{- - -
ı, Stephan J. Szyszkoski , in	a field survey on 3	06/10/13	do hereby state	1	11		
that under requirements of P.A. 7	-	*		. <u> </u>			
above were in conformance with re	-	•	•	3			
instructions of the United States D	•	_	•	1 1	<u>1</u> 7	16	14-13-
a Court of Law and /or that the co	,			1 1	(a)	2.0	
the rules of the Michigan Board	· ·	ecree of a Court	of Law; established,	8 -19	20	21-22-	23-24-
re-established, monumented, recove	red, found as expressed below:			9		1-1-	
				1030	_29	28 27	26 25
NOTE: Not more than 2 corne	ers, all in the same town and ra	ange, may be red	corded	11			
on this certificate.				12 31-	32	33 34	35
100				13 1	-		36-

- A. Description of original monument and accessories and/or subsequent restoration:
- (3 Sec. 4) North 1/16 corner between Sections 4 and 5. Not previously monumented. The original plat of this township gives distances 20.13 ch. North to Section corner and 20.00 ch. South to Quarter corner.
- (10-Sec. 4) South 1/16 corner between Sections 4 and 5. Not previously monumented.
- B. Description of corner evidence found and/or method applied in restoring or reestablishing corner:
- (3-Sec. 4) Established the position for the corner on the Section line between Section corner 1232.30' north and Quarter corner 1224.34' south, proportionate to the original record.
- (10-Sec. 4) Established the position for the corner midway and on the Section line between Section corner 1355.12' south and Quarter corner 1355.12' north.
- C. Description of monument for corner and accessories established to perpetuate locating the position of the corner:
- (3) Set 1"IDx32" I.pipe with 4" alum. MDNR cap. (10) Set 1"IDx32" I.pipe with 4" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: Set measuring nail with MDNR tag in the side of: 6" Sugar N05°W 21.6' mrkd "1/16S BT" 7" Hemlock S59°E 33.9' mrkd "1/16S BT" 5" Sugar N87°E 10.3' do 4" Hemlock S10°W 16.6' do 7" Sugar S28°W 14.2' 9" Maple S58°W 53.7 dо do 5" Y.Birch S78°W 16.5' do 5" Balsam N80°W 46.7' do Set sq'd cedar post adjacent. Set sq'd cedar post adjacent. E= 7865544.500 N= 231022.756 E= 7865532.510 N= 230236.719 OF MICH,

Bearings are magnetic. Coordinates are MCS83 in meters (NAD83(2011) Datum Coord. Ref.=NGS PID RL0593: N= 221669.506 m. E= 7868965.488 m.

Date

Signed by Surveyor's Michigan License No.

33986

08/20/2013

FORM APPROVED BY MICHIGAN STATE BOARD OF

For the Michigan Department of Natural Resources, Forest Resources Division

33986 Romessional Surveyors wan 1971 Revised 4 1975

STEPHAN J. SZYSZKOSKI

LAND SURVEYOR

> Revised Jan., 1983 Revised Oct., 1995

For corners in	in	rs	ei	rn	CO	or	F
----------------	----	----	----	----	----	----	---

Houghton	Located In:	Corner Code #	€	
(County)	_	55		
1. Public Land Survey	T	R		
2. Property Controlling in Section		R 35W 12		
3. Miscellaneous Property in Sec.	S T F	R	Beginter of Oc	eeds Stamp & File Number
4. Lot No. , Re 5. Private Claims	corded Plat		1 A B C D 2 - 6 - 5 -	E F G H I J K L M
ı, Stephan J. Szyszkoski , i	n a field survey on	06/10/13 do here	by state 3	
		the corner points mentioned in lines ore as required in the current manual		9-10-11-12
instructions of the United States	Department of the Interior,	Bureau of Land Management or by a	decree of 6 18 17	16 15 14 13
	d of Land Surveyors or by	ines 3, 4 and 5 above were in conform y a Decree of a Court of Law; es ow:		21 22 23 24
NOTE: Not more than 2 corr on this certificate.	ners, all in the same town	n and range, may be recorded	10 30 29 11 31 32	-28 -27 -26 -25 -33 -34 -35 -36
A. Description of original n	nonument and accessori	ies and/or subsequent restoratio	13 <u>- 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 </u>	<u> </u>

South 1/16 corner, Section 8. Not previously monumented.

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

Established the position for the corner midway and on a straight line between Quarter corner 1317.34' south and Center of Section 8 1317.34' north.

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

Set 1"IDx32" I.pipe with 4" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: 4" Maple N20°E 13.95' mrkd "1/16S BT" 15" Spruce N87°E 10.8' do 25" W.Pine S65°W 24.4' do 6" Maple S24°W 7.15' do Set sq'd cedar post adjacent.

N= 228615.357



Bearings are magnetic. Coordinates are MCS83 in meters (NAD83(2011) Datum). Coord. Ref.=NGS PID RL0593: N= 221669.506 m. E= 7868965.488 m.

Signed by Surveyor's Michigan License No. /

E= 7864684.995

Date

08/20/2013

Revised Oct., 1995

For corners in

on this certificate.

Houghton	_ Located In:	Corner Code #		
(County)			W	
1. Public Land Survey	TR		* s	
2. Property Controlling in Section	S 28 T 52N R 35W S 28 T 52N R 35W S T R	1 2	· · · · · · · · · · · · · · · · · · ·	
3. Miscellaneous	s T R			
Property in Sec.	S T R			
4. Lot No. , Red 5. Private Claims	corded Plat	F	Register of Deeds Stamp & File Number	<u> </u>
ı, Stephan J. Szyszkoski , i	n a field survey on 03	3/28/2012 do hereby state	3	
that under requirements of P.A. above were in conformance with	74, Michigan P.A. of 1970, the corne regulations and rules therefore as requ	r points mentioned in lines 1 and	2 4 7 6 6 6 10 12)—
instructions of the United States	Department of the Interior, Bureau of	Land Management or by a decree of	0 6 18 17 16 18	_
a Court of Law and /or that the	corner points mentioned in lines 3, 4 a	nd 5 above were in conformance with	th 7	
the rules of the Michigan Boar	d of Land Surveyors or by a Decre	ee of a Court of Law; established	d, 8 19 20 21 22 23 24	
re-established, monumented, recov	ereu, round as expressed below:		9	_
NOTE: Not more than 2 corn	ners, all in the same town and rang	te. may be recorded	10 30 29 28 27 26 25	

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

(1-Sec. 28) West 1/16 corner between Sections 21 and 28. Not previously monumented.

(2-Sec. 28) East 1/16 corner between Section 21 and 28. Not previously monumented.

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

(1-Sec. 28) Established the position for the corner midway and on the Section line between Section corner 1345.05' west and Quarter corner 1345.05' east.

(2-Sec. 28) Established the position for the corner midway and on the Section line between Quarter corner 1345.61' west and Section corner 1345.61' east. The position for the corner falls in a waterfilled pit and could not be monumented properly. Established a WITNESS CORNER to the 1/16 corner 15.00' west of the corner position and on the Section line.

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

(1) Set 1"IDx32" I.pipe with 4" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: 6" Sugar N22E 18.65' mrkd "1/16S BT" 12" Sugar S65E 9.25' do 12" Maple S13W 19.35' do 12" Sugar N55W 29.8' do Set sq'd cedar post adjacent. Bearings are magnetic.

(2) Set 1"IDx32" I.pipe with 4" alum. MDNR cap 15.00' west of the corner position and on the Section line, for a WITNESS CORNER.

Set measuring nail with MDNR tag in the side of: 6" Y.Birch N11W 2.4' mrkd "WC BT" 8" Maple N42E 19.95' do 4" Y.Birch South 7.25' do 5" Sugar N86W 18.4' do Set sq'd cedar post adjacent. Bearings magnetic.

Signed by Stephen Synglist. Date 04/05/2012
Surveyor's Michigan License Nol 33986

For the Michigan Department of Natural Resources, Forest Resources Division

16854 16855 FORM APPROVED BY MICHIGAN STATE BOARD

A N D Alse May 14, 1975 Selvised Jan., 1983 Rervised Oct., 1995

STEPHAN J. SZYSZKOSKI

LAND

SURVEYOR

LAND CORNER RECORDATION CERTIFICATE

		74, Mich. P.A. 1970 as Ame		
For corners in		,	1	
Houghton	Located In:	Corner Code #	25	
(County)		84		
1. Public Land Survey	TR		ľ	
2. Property Controlling in Section	S 17 T 53N R 34W S T R S T R	15		
3. Miscellaneous Property in Sec.	STR			
4. Lot No. Re	corded Plat		Register of Deeds Sta	amp & File Number
5. Private Claims			ABCDEF	GHIJKL
•			2 -	
ı, Stephan J. Szyszkoski , i	in a field survey on 03/14/20	do hereby state	3	+
	74, Michigan P.A. of 1970, the corner p		, 4	10-11-12
above were in conformance with	regulations and rules therefore as require	ed in the current manual of survey	,5	
instructions of the United States	Department of the Interior, Bureau of La	nd Management or by a decree of	6 -18-17-16-	15-14-13-
the rules of the Michigan Boar	corner points mentioned in lines 3, 4 and rd of Land Surveyors or by a Decree	5 above were in conformance with	7	
re-established, monumented, recov	vered, found as expressed below:	or a court or taw, established,	5 2	22 23 24-
N2			9	
NOTE: Not more than 2 corr	ners, all in the same town and range,	may be recorded	10 30 29 28	272625-
on this certificate.		**	12 31 32 33	
, C			13	
A. Description of original m	nonument and accessories and/or s	subsequent restoration:		
(15-Sec. 17) West 1/1	16 corner between Sections	17 and 20. Not previ	iously monumented.	
B. Description of corner ev	idence found and/or method appli	ed in restoring or reestablish	ning corner	
			ing conterr	
		94		
(15-Sec. 17) Establis corner 1335.99' west	shed the position for the cand Quarter corner 1335.99	corner midway and on t 9'east.	the Section line b	etween Section
C. Description of monumen	nt for corner and accessories establ	lished to perpetuate locating	the position of the co	·nor•
		FF	sine position of the Col	tral,
(15) Set 1"IDx32" I.p Set measuring nail wi 6" Sugar N39W 32.7' 5" Balsam N02W 11.05' 6" Maple S33E 23.9' 6" Spruce S28W 46.8'	pipe with 4" alum. MDNR cap ith MDNR tag in the side of mrkd "1/16S BT" do do do	p. f:	STEPHAN J. SZYSZKOSKI LAND SURVEYOR	
Set sq'd cedar post a Bearings are magnetic	adjacent.		No. 33986	[3]

Signed by

Date

03/14/2012

Surveyor's Michigan License No.

33986

For corners in

Houghton (County)	_ Located In:	Corner Code #	
 Public Land Survey Property Controlling 	T 52N R 35W T R S T R	E9	
in Section 3. Miscellaneous Property in Sec.	S 29 T 52N R 35W S T R S T R S T R	2	
	corded Plat	=	Register of Deeds Stamp & File Number
above were in conformance with r instructions of the United States I a Court of Law and /or that the c	74, Michigan P.A. of 1970, the corner regulations and rules therefore as required parameter of the Interior, Bureau of Lorner points mentioned in lines 3, 4 and	red in the current manual of surve and Management or by a decree o d 5 above were in conformance with	2 4 7 9 10 12 12 ey 5 of 6 18 17 16 15 14 13
re-established, monumented, recove			d, 8 19 20 21 22 23 26 9 10 30 29 28 27 26 28
on this certificate,	ers, all in the same town and range	e, may be recorded	11 32 33 34 35 36

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

(E9) Corner common to Sections 20-21-28-29. 1953 - Corner position reestablished by D.C.DeLaMater RLS by double proportionate measurement to the original record. Set 1" pipe with 4" brass cap. H.Maple S70E 14 links, 14" H.Maple S40W 48 links. 1995 - The 1953 monument was recovered by MDNR forester Otto Jacob. Mr. Jacob blazed and scribed 4 adjacent trees facing the monument.

(2-Sec. 29) East 1/16 corner between Sections 20 and 29. Not previously monumented.

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

(E9) The 1953 monument was recovered in good condition. The 1953 witnesses were not found. Found 4 nearby trees with overgrown or partially overgrown blazes facing the corner monument, presumably those marked in 1995. These trees were used as witnesses as described below. Accepted the monument as a careful and faithful reestablishment of the position of the original corner.

(2-Sec. 29) Established the position for the corner midway and on the Section line between Quarter corner 1349.17' west and Section corner 1349.17' east.

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

(E9) Found 1"ID I.pipe with 4" brass MI Dept. of Conservation cap. Set measuring nail with MDNR tag in the side of: 12" Y.Birch N33W 22.35' overgrown blazes 8" Sugar N59E 13.6' do 9" Sugar S32E 29.4' old blaze and scribing 6" Sugar S69W 39.5' do

Set sq'd cedar post adjacent. Bearings are magnetic.

(2) Set 1"IDx32" I.pipe with 4" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: 6" Sugar N27W 16.25' mrkd "1/16S BT"

8" Sugar N86E 10.6' do 9" Sugar S12E 35.6'

do 14" Sugar S72W 30.25' Set sq'd cedar post adjacent.

Bearings are magnetic.

Surveyor's Michigan License No.

Date

04/05/2012

STEPHAN J. SZYSZKOSKI LAND **JRVEYOR**

33986

OF M/84

AM R

For the Michigan Department of Natural Resources, Forest Resources Division

16853

FORM APPROVED BY MICHIGAN STATE BOARD OF

For corners in

Houghton	Located In:	Corner Code #	``
(County)			
1. Public Land Survey	T R R R R R R R R R R R R R R R R R R R		
2. Property Controlling	S 19 T 51N R 36W	2	
in Section	S 19 T 51N R 36W	15	
3. Miscellaneous	s		
Property in Sec.	STR		No.
			Register of Deeds Stamp & File Number
4. Lot No. , Re	ecorded Plat		ABCDFFGHTYV
5. Private Claims			
	2 04/2	25/2012	*
ı, Stephan J. Szyszkoski ,	in a field survey on 15 04/2	25/2012 do hereby state	e 3
that under requirements of P.A.	. 74, Michigan P.A. of 1970, the corner	points mentioned in lines 1 and	J 2 4 - 7 - 1 - 12-
above were in conformance with	regulations and rules therefore as requir	ed in the current manual of surv	vey 5
instructions of the United States	Department of the Interior, Bureau of L	and Management or by a decree	of 6 18 17 16 15 14 13
a Court of Law and for that the	corner points mentioned in lines 2 4 and	4 E abaua wasa ta santasan w	

NOTE: Not more than 2 corners, all in the same town and range, may be recorded on this certificate.

re-established, monumented, recovered, found as expressed below:

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

the rules of the Michigan Board of Land Surveyors or by a Decree of a Court of Law; established, a

(2-Sec. 19) East 1/16 corner between Sections 18 and 19. Not previously monumented.

(15-Sec. 19) West 1/16 corner between Sections 19 and 30. Not previously monumented.

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

(2-Sec. 19) Established the position for the corner midway and on the Section line between Section corner 1312.38' east and Quarter corner 1312.38' west.

(15-Sec. 19) Established the position for the corner on the Section line between Section corner 1274.27' west and Quarter corner 1320.47' east, the position being 20 chains, proportionate to the original US survey, west of the Quarter corner. From the position for the corner, an E-W blue paint line was found North 12 ft.

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

(2) Set 1"IDx32" I.pipe with 4" alum. MDNR cap. (15) Set 1"IDx32" I.pipe with 4" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: 4" Cedar N06W 7.85' mrkd "1/16S BT" Set measuring nail with MDNR tag in the side of: mrkd "1/16S BT" 8" Maple N01W 15.15' mrkd "1/16S BT" 8" Spruce N56E 11.15' 5" Sugar N64E 19.9' do do 6" Cedar S27E 36.4' do 9" Maple S12E 17.65' do 7" Hemlock N46W 11.35' 6" Sugar S41W 8.1' do Set sq'd cedar post adjacent. Set sq'd cedar post adjacent. Bearings are magnetic. Bearings are magnetic.

Signed by

Surveyor's Michigan License No.

Date

05/08/2012

For the Michigan Department of Natural Resources, Forest Resources Division

33986

arthefit of Natural Resources, Forest Resources Division

16874 16875 FORM APPROVED BY MICHIGAN STATE BOARD OF PROP

Revised May 14, 1975 Revised Jan., 1983 Rervised Oct., 1995

STEPHAN J. SZYSZKOSKI LAND

IRVEYOR

For corners in

Houghton	Located In:	Corner Code #			
(County)					(8)
1. Public Land Survey	TR				
2. Property Controlling in Section	S 19 T 51N R 36W S 19 T 51N R 36W S T R	13			
3. Miscellaneous Property in Sec.	S T R R S T R		Register of Deeds	Stamp & File Numbe	er
4. Lot No. , Re	corded Plat		1 P C D P		Aprill a
5. Private Claims			1777	F G H I J	K L
	13 05/0	01/2012	2 5 5	·	+1.
ı, Stephan J. Szyszkoski , i	in a field survey on 9 05/0	01/2012 do hereby state	3		+
	74, Michigan P.A. of 1970, the corner	•	The state of the s		Ti
	regulations and rules therefore as require				

NOTE: Not more than 2 corners, all in the same town and range, may be recorded on this certificate.

re-established, monumented, recovered, found as expressed below:

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

a Court of Law and /or that the corner points mentioned in lines 3, 4 and 5 above were in conformance with 7 the rules of the Michigan Board of Land Surveyors or by a Decree of a Court of Law; established, 8

(13-Sec. 19) Southeast 1/16 corner, Section 19. Not previously monumented.

(9-Sec. 19) East 1/16 corner, Section 19. Not previously monumented.

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

(13-Sec. 19) Established the position for the corner at the intersection of straight lines connecting opposite 1/16 corners.

(9-Sec. 19) Established the position for the corner midway and on a straight line between Quarter corner 1316.21' east and Center of Section 19 1316.21' west.

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

(13) Set 1"IDx32" I.pipe with 4" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: 7" Maple N09E 14.4' mrkd "1/16S BT" 11" Spruce N72E 16.85' do 6" Cherry S36E 18.8' do 12" Sugar S39W 1.85' do Set sq'd cedar post adjacent. Bearings are magnetic.

(9) Set 1"IDx32" I.pipe with 4" alum. MDNR cap.
Set measuring nail with MDNR tag in the side of:
6" Y.Birch NOIE 21.2' mrkd "1/16S BT"

11" Spruce N83E 18.4' do

5" Maple S01W 9.75' do 6" Hemlock N73W 24.5' do

Set sq'd cedar post adjacent.

Bearings are magnetic.

Signed by Sleffu Sychola Surveyor's Michigan License No. 33986

te 05/6

05/08/2012

For the Michigan Department of Natural Resources, Forest Resources Division

16876

FORM APPROVED BY MICHIGAN STATE BOARD OF

BICH

STEPHAN J. SZYSZKOSKI

LAND SURVEYOR

33986

16877

For corners in

Houghton (County)	_ Located In:	Corner Code #	
1. Public Land Survey	T 51N R 36W T R	C8	Ti.
2. Property Controlling in Section	S T R S 19 T 51N R 36W	8	
3. Miscellaneous Property in Sec.	S T R S T R		Register of Deeds Stamp & File Number
4. Lot No. Rec. 5. Private Claims	corded Plat	104/0040	A B C D E F G R I J K L 1
·			
instructions of the United States I a Court of Law and /or that the c	Department of the Interior, Bureau of Lorner points mentioned in lines 3, 4 and of Land Surveyors or by a Decree	and Management or by a decree of d 5 above were in conformance with	f 6 -18 -17 -16 -15 -14 -13 -
NOTE: Not more than 2 corn	ers, all in the same town and range	e, may be recorded	9 10 30 29 28 27 26 25 11
on this certificate.	8		12 31 32 33 34 35 36

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

(C8) Quarter corner common to Sections 19 and 20. 1992 - Reestablished by the undersigned midway and on the Section line between Section corners 2547.24' north and south. Set 1"IDx32" I.pipe with 4" alum. MDNR cap. 18" Basswood S39W 5.8', 4" Balsam N05W 28.8', 12" Y.Birch N57E 24.3', 3" Maple S79E 7.9'

(8-Sec. 19) West 1/16 corner, Section 19. Not previously monumented.

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

(C8) Found the 1992 monument in good condition and at record bearing and distance from the Basswood, Y.Birch, and Maple NBTs, all in good condition. Made new witnesses as described below. The Balsam NBT was not recovered.

(8-Sec. 19) Established the position for the corner on a straight line between Quarter corner 1310.31' west and Center of Section 19 1316.24' east, the position being 20.00 chains, proportionate to the original US record, west of the Center of Section.

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

(C8) Fd. 1"IDx32" I.pipe with 4" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: 17" Basswood S42W 6.8' scribe visible 1992 NBT 13" Y.Birch N58E 24.65' do do 4" Maple S78E 8.15' do do mrkd "1/4S NBT" 3" Oak N34W 16.5' Set sq'd cedar post adjacent. Bearings are magnetic.

(8) Set 1"IDx32" I.pipe with 4" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: 6" dbl Maple NO8W 15.0' mrkd "1/16S BT" 6" Maple N47E 10.5' do do

14" W.Pine S32W 24.05' 10" Spruce N74W 17.1'

Set sq'd cedar post adjacent. Bearings are magnetic.

0 P M/CH STEPHAN J SZYSZKOSKI LAND JRVEYOR LAND SU

do

Surveyor's Michigan License No.

33986

05/08/2012

16878

For the Michigan Department of Natural Resources, Forest Resources Division

For corners in

Houghton	Located In:	Corner Co	de#				
(County)		8					
1. Public Land Survey	T R R				3		
2. Property Controlling in Section	S 18 T 51N R 3 S 19 T 51N R 3 S T R	36W 4 36W 1		8		124	
3. Miscellaneous Property in Sec.	S T R S T R			Register of Dea	eds Stamp &	File Numbe	ır
4. Lot No. , Re 5. Private Claims	corded Plat			ABCDE	FGH	IJ	K L I
	4	05/02/2012	2	-65-			 -
i, Stephan J. Szyszkoski , i that under requirements of P.A.	74, Michigan P.A. of 1970, the				- 91	0-11-	12
above were in conformance with instructions of the United States a Court of Law and /or that the	Department of the Interior, Bure	eau of Land Management	or by a decree of 6	18-17-	161	514	13-

NOTE: Not more than 2 corners, all in the same town and range, may be recorded on this certificate.

re-established, monumented, recovered, found as expressed below:

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

the rules of the Michigan Board of Land Surveyors or by a Decree of a Court of Law; established, a

(4-Sec. 18) Northwest 1/16 corner, Section 18. Not previously monumented.

(1-Sec. 19) West 1/16 corner between Sections 18 and 19. Not previously monumented.

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

(4-Sec. 18) Established the position for the corner at the intersection of straight lines connecting opposite 1/16 corners.

(1-Sec. 19) Established the position for the corner on the Section line between Section corner 1346.50' west and Quarter corner 1312.39' east, the position being 20.00 chains, proportionate to the original US survey, west of the Quarter corner.

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

(4) Set 1"IDx32" I.pipe with 4" alum. MDNR cap.
Set measuring nail with MDNR tag in the side of:
7" Hemlock N18E 21.6' mrkd "1/16S BT"
15" Maple N68E 3.85' do
8" Spruce S35W 23.8' do
7" Sugar N45W 25.5' do
Set sq'd cedar post adjacent.
Bearings are magnetic.

(1) Set 1"IDx32" I.pipe with 4" alum. MDNR cap. Set measuring nail with MDNR tag in the side of:

7" B.Spruce S85E 4.55' mrkd "1/16S BT" 7" B.Spruce S18W 6.5' do

8" B.Spruce S76W 16.9' do 4" Hemlock N46W 4.55' do

Set sq'd cedar post adjacent.

Bearings are magnetic.

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STEPHAN J. SZYSZKOSKI LAND SURVEYOR

33986

CAND SU

Signed by

Surveyor's Michigan License No.

33986

Date

05/08/2012

For the Michigan Department of Natural Resources, Forest Resources Division

16882

FORM APPROVED BY MICHIGAN STATE BOARD OF PROFESSION APPROVED BY MICHIGAN STATE BOARD APPROVED BY MICHIGAN STATE BOARD APPROVED BY MICHIGAN APPROVED BY

For corners in

Houghton	_ Located In:	Corner Cod	le#		
(County)					
1. Public Land Survey	Т	R			
3	T	R —		107	
2. Property Controlling	S 18 T 51N	R 36W 1			
in Section -		R 36W 5			
3. Miscellaneous	s — i —	- <u>R</u>	— I		
Property in Sec.	ST	R		_	
4. Lot No. , Red	corded Plat		l		Stamp & File Number
5. Private Claims				A B C D E I	F G H I J K L M
		1 05/02/2012		2 5 5 5	∮─ ┤─; ∮─┤ ─; ∮─┤ ─; ∮ ─┤─; ∮ ─┤─;
ı, Stephan J. Szyszkoski , in	a field survey on	5 05/02/2012	do hereby state	3	
that under requirements of P.A.	74, Michigan P.A. of 197	70, the corner points mentioned	in lines 1 and 2	7 - 1 - 8	9-10-11-12
above were in conformance with r					
instructions of the United States I					6151413
a Court of Law and /or that the c					
the rules of the Michigan Board	of Land Surveyors or	r by a Decree of a Court of	Law; established,	8 19 20 2	22 23 24

on this certificate.

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

NOTE: Not more than 2 corners, all in the same town and range, may be recorded

re-established, monumented, recovered, found as expressed below:

(1-Sec. 18) West 1/16 corner between Sections 7 and 18. Not previously monumented.

(5-Sec. 18) North 1/16 corner, Section 18. Not previously monumented.

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

(1-Sec. 18) Established the position for the corner on the Section line between Section corner 1363.38' west and Quarter corner 1304.67' east, being 20.00 chains, proportionate to the original US survey, west of the Quarter corner.

(5-Sec. 18) Established the position for the corner midway and on a straight line between Quarter corner 1337.56' north and Center of Section 18 1337.56' south.

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

(1) Set 1"IDx32" I.pipe with 4" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: 6" Maple N61E 4.7' mrkd "1/16S BT" 6" Maple S28E 14.4' do 9" Cedar S52W 18.15' do 10" Spruce N40W 17.65' do Set sq'd cedar post adjacent. Bearings are magnetic.

(5) Set 1"IDx32" I.pipe with 4" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: 6" Hemlock N35E 23.95' mrkd "1/16S BT"

9" Hemlock S19E 24.3'

do do

OF MICH

STEPHAN J. SZYSZKOSKI

LAND SURVEYOR

33986

LANDSU

8" Maple S51W 12.9' 4" Cedar N41W 24.9'

do

Set sq'd cedar post adjacent.

Bearings are magnetic.

Surveyor's Michigan License No.

Date

05/08/2012

33986

For the Michigan Department of Natural Resources, Forest Resources Division

FORM APPROVED BY MICHIGAN STATE BOARD OF PROFESSIONAL 5, JAN. 28, 1971

-

For corners in

Houghton	_ Located In:	Corner Code #			
(County)					
1. Public Land Survey	TR		197		
2. Property Controlling in Section3. Miscellaneous Property in Sec.	S 28 T 51N R 3	6W 7 6W 3	Register of Deep	ds Stamp & File Number	
	corded Plat			as otamp a File Mumber	
5. Private Claims			A B C D E	FGHIJK	L M
	7	05/31/2012	2 - 5 5	╼┋═┾═┋═┼╌┇═┼	
ı, Stephan J. Szyszkoski , in	a field survey on 3	06/05/2012 do hereby state	3		
		corner points mentioned in lines 1 and 2	╷┫═┇═┪	- 9 - 10 - 11 - 1	-12
above were in conformance with r	regulations and rules therefore as	s required in the current manual of survey	,5 		-
instructions of the United States [Department of the Interior, Burea	au of Land Management or by a decree of	6 -18 -17	-16-15-14-	_13
a Court of Law and /or that the c	orner points mentioned in lines 3	3, 4 and 5 above were in conformance with	17		
the rules of the Michigan Board	I of Land Surveyors or by a	Decree of a Court of Law; established,	8 19 20	-21-22-23-	_24
re-established, monumented, recover	ered, found as expressed below:		9		
NOTE: Not more than 2 arms	II to At		10 30 29	-28 -27 -26	-25
NOTE: Not more than 2 corn	ers, all in the same town and	range, may be recorded	11		
on this certificate.			12 31 32	-33 -34 -35	-36-
A. Description of original me	onument and accessories a	nd/or subsequent restoration:	13		Ш

(3-Sec. 28) North 1/16 corner between Sections 28 and 29. Not previously monumented.

(7-Sec. 28) North 1/16 corner between Sections 27 and 28. Not previously monumented.

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

(7-Sec. 28) Established the position for the corner midway and on the Section line between Section corner 1316.67' north and Quarter corner 1316.67' south.

(3-Sec. 28) Established the position for the corner midway and on the Section line between Section corner 1265.29' north and Quarter corner 1265.29' south.

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

(7) Set 1"IDx32" I.pipe with 4" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: 4" Sugar N53E 11.3' mrkd "1/16S BT" mrkd "1/16S BT" 5" Sugar S59E 12.1' do 7" Sugar S66W 31.6' do 6" Y.Birch N88W 5.15' do Set sq'd Cedar post adjacent. Bearings are magnetic.

(3) Set 1"IDx32" I.pipe with 4" alum. MDNR cap. Set measuring nail with MDNR tag in the side of:

5" Sugar N28E 16.5' 5" Sugar N68E 5.4'

mrkd "1/16S BT" do do

12" Sugar S07W 17.4' 5" Sugar N48W 16.5'

do

Set sq'd Cedar post adjacent.

Bearings are magnetic.

Signed by

Surveyor's Michigan License No.

33986

Date

07/11/2012

For the Michigan Department of Natural Resources, Forest Resources Division

16904 16907 FORM APPROVED BY MICHIGAN STATE BOARD OF

MICH

STEPHAN J. SZYSZKOSKI LAND

IRVEYOR

Revised Jan., 1983 Rervised Oct., 1995

For corners in

Houghton (County)	_ Located In:	Corner Code #		
1. Public Land Survey	TR	-	11	
2. Property Controlling in Section3. Miscellaneous Property in Sec.	S 21 T 51N R 36W S 21 T 51N R 36W S T R S T R S T R	3 10	Register of Deade S	Stown & Eila Number
4. Lot No. Red 5. Private Claims	corded Plat		A B C D E F	Stamp & File Number
J. Filvate Ctailis	3 06/0	04/2012		
above were in conformance with		04/2012 do hereby state points mentioned in lines 1 and 2 ed in the current manual of survey	,5	10 11 12
a Court of Law and /or that the o	corner points mentioned in lines 3, 4 and	I 5 above were in conformance with	7	
the rules of the Michigan Boar re-established, monumented, recov	d of Land Surveyors or by a Decree ered, found as expressed below:	of a Court of Law; established,	9 19 20 21	22 23 24
NOTE: Not more than 2 corn	ers, all in the same town and range,	. may be recorded	10 30 29 28	3-27-26-25-
on this certificate.	- X		11	34 35 36
A. Description of original m	onument and accessories and/or	subsequent restoration:	13	

(3-Sec. 21) North 1/16 corner between Sections 20 and 21. Not previously monumented.

(10-Sec. 21) South 1/16 corner between Sections 20 and 21. Not previously monumented.

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

(3-Sec. 21) Established the position for the corner midway and on the Section line between Section corner 1307.12' north and Quarter corner 1307.12' south.

(10-Sec. 21) Established the position for the corner midway and on the Section line between Section corner 1307.12' south and Quarter corner 1307.12' north.

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

(3) Set 1"IDx32" I.pipe with 4" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: 3" Balsam N88E 11.45' mrkd "1/16S BT" 16" Hemlock S71E 13.8' do 7" Cedar S18E 19.6' do 16" Cedar S08W 6.6' do Set sq'd Cedar post adjacent. Bearings are magnetic.

(10) Set 1"IDx32" I.pipe with 4" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: mrkd "1/16S BT"

4" Sugar N56E 1.25'

5" Sugar S12E 13.2'

do

6" Y.Birch \$78W 20.3'

do

5" twin Sugar N07W 8.9'

Set sq'd Cedar post adjacent.

Bearings are magnetic.

STEPHAN J. SZYSZKOSKI LAND RVEYOR

OF MICH

Surveyor's Michigan License No.

33986

07/11/2012

Date

For the Michigan Department of Natural Resources, Forest Resources Division

16905

FORM APPROVED BY MICHIGAN STATE BOARD OF PROF

May 14, 1975 Revised Jan., 1983 Rervised Oct., 1995

8, 1971

For corners in

Houghton (County)	_ Located In:	Corner Code #			
1. Public Land Survey	T 51N R 36W T 51N R 36W	E8 G8			
2. Property Controlling in Section	S T R S T R		Λ.	- Su 	
3. Miscellaneous Property in Sec.	S T R R				
4. Lot No. , Red 5. Private Claims	corded Plat		Register o	f Deeds Stamp &	12 -0
above were in conformance with instructions of the United States a Court of Law and /or that the	74, Michigan P.A. of 1970, the corner regulations and rules therefore as requipe Department of the Interior, Bureau of corner points mentioned in lines 3, 4 and of Land Surveyors or by a Decrei	ired in the current manual of survey Land Management or by a decree or and 5 above were in conformance with	y 5 f 6 18	3 9 1 17 16 1 20 21 6	3 2 1 1 2 1 2 1 5 1 4 1 3 2 4 1 2 4 1 1 3 1 2 4 1 1 3 1 2 4 1 1 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
NOTE: Not more than 2 corn on this certificate.	ners, all in the same town and rang	e, may be recorded	10 30 1 11 12 31 1	29 28 2 32 33 3	7 26 25 4 35 36

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

(E8) Quarter corner common to Sections 20-21. 1848 - Established by S.W.Higgins Deputy Surveyor midway and on the Section line between Section corners 40.00 ch. north and south. Set post. Hemlock 20" N55E 11 links, Maple 12" N50W 19 links. Found no subsequent record.

(G8) Quarter corner common to Sections 21-22. 1848 - Established by S.W.Higgins Deputy Surveyor midway and on the Section line between Section corners 40.00 ch. north and south. Set post. Sugar 14" NO5E 26 links, Balsam 12" N20W 17 links. Found no subsequent record.

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

(E8) The original post and accessories were not recovered. Found no evidence of the position of the original corner on the ground. Reestablished the position for the corner midway and on the Section line between Section corners 2614.24' north and south.

(G8) The original post and accessories were not recovered. Found no evidence of the position of the original corner on the ground. Reestablished the position for the corner midway and on the section line between Section corners 2627.39' north and south.

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

E8) Set 1"IDx32" I.pipe with 4" alum. MDNR cap. et measuring nail with MDNR tag in the side of: "Maple N37E 7.15" mrkd "1/4S NBT"	(G8) Set 1"IDx32" I.pipe with Set measuring nail with MDNR 4" Sugar N72E 7.1' mr	h 4" alum. MDNR cap. tag in the side of: kd "1/4S NBT"
" Y.Birch S49E 5.2' do	5" Sugar S35E 17.25'	do
" Maple S72W 16.2' do	4" Sugar S72W 12.7'	do
" W.Spruce N79W 11.75' do	4" Sugar N53W 14.6'	do
et sq'd Cedar post adjacent.	Set sq'd Cedar post adjacent	
earings are magnetic.	Bearings are magnetic.	9-3-5-6-6-9-9-0-1
		SE OF MICH

Surveyor's Michigan License No.

Date

07/11/2012

STEPHAN J SZYSZKOSK LAND

For the Michigan Department of Natural Resources, Forest Resources Division

16900 16901 FORM APPROVED BY MICHIGAN STATE BOARD OF

14, 1975 evised Jan., 1983 Rervised Oct., 1995

F		
FAL	COLOACE	103
I UI	corners	

Houghton (County)	Located In:	Corner Code #	æ	
1. Public Land Survey	TR			
2. Property Controlling in Section	S 21 T 51N R 36W S 21 T 51N R 36W S T R	7 14		la la
3. Miscellaneous Property in Sec.	S T R R	D	.	
4. Lot No. Red 5. Private Claims	corded Plat	394.57	Register of Deed	SStamp & File Number
	₂₂ 7 05/3	31/2012	2 5 5	╌┇═┼═┇═┼═╏
ı, Stephan J. Szyszkoski , ir		31/2012 do hereby state	3	
that under requirements of P.A.	74, Michigan P.A. of 1970, the corner p	points mentioned in lines 1 and 2	4 7 7 - 1 - 1	- 9-10-11-12-12-1
instructions of the United States (regulations and rules therefore as require Department of the Interior, Bureau of La	ed in the current manual of survey		
a Court of Law and /or that the c	corner points mentioned in lines 3, 4 and	5 above were in conformance with	7	-10151419
the rules of the Michigan Board	d of Land Surveyors or by a Decree	of a Court of Law; established,	8 19 20	21 6 22 23
re-established, monumented, recover	ered, found as expressed below:		9	
	ers, all in the same town and range,	may be recorded	10 30 29	-28 -27 -26 -25
on this certificate.			12 31 32	-33 -34 -35 -36
A. Description of original m	onument and accessories and/or s	subsequent restoration:	13	

(7-Sec. 21) North 1/16 corner between Sections 21 and 22. Not previously monumented.

(14-Sec. 21) South 1/16 corner between Sections 21-22. Not previously monumented.

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

(7-Sec. 21) Established the position for the corner midway and on the Section line between Section corner 1313.69' north and Quarter corner 1313.69' south.

(14-Sec. 21) Established the position for the corner midway and on the Section line between Section corner 1313.69' south and Quarter corner 1313.69' north.

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

(7) Set 1"IDx32" I.pipe with 4" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: 5" Sugar N72E 10.0' mrkd "1/16S BT" 6" Sugar S01W 13.85' do 6" Sugar S81W 13.71 do 4" Sugar NO8W 17.9' do Set sq'd Cedar post adjacent. Bearings are magnetic.

(14) Set 1"IDx32" I.pipe with 4" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: 4" Sugar S70E 2.4' mrkd "1/16S BT"

Y.Birch S17E 9.1' do

5" Y.Birch S72W 15.2' do 13" Sugar N27W 34.0' do

Set sq'd Cedar post adjacent.

Bearings are magnetic.

Surveyor's Michigan License No.

Date

07/11/2012

STEPHAN J SZYSZKOSKI LAND URVEYOR

OF MICHIO

OF BESIDING SURVE

For the Michigan Department of Natural Resources, Forest Resources Division

33986

16902

FORM APPROVED BY MICHIGAN STATE BOARD

ed May 14, 1975 Revised Jan., 1983 Rervised Oct., 1995

AN. 28, 1971

For corners in

Houghton	Located In:	Corner Code #	~
(County)			
1. Public Land Survey	T 51N R 36W	E10	
2. Property Controlling in Section	S T R S 36W S T R	10	
3. Miscellaneous Property in Sec.	S T R S T R		
4. Lot No. Red 5. Private Claims	corded Plat	<u> </u>	Register of Deeds Stamp & File Number
	E10 06/0	05/2012	* - 6 5 - 1 - 4 - 1 - 5 - 1 - 2 - 1 - 1 - 1 - 1
above were in conformance with i	74, Michigan P.A. of 1970, the corner pregulations and rules therefore as require	ed in the current manual of survey	,5
instructions of the United States (Department of the Interior, Bureau of La corner points mentioned in lines 3, 4 and	and Management or by a decree of	6 -18 -17 -16 -14 -14 -19
the rules of the Michigan Board re-established, monumented, recover	d of Land Surveyors or by a Decree	of a Court of Law; established,	8 19 20 21 22 23 24
	transition of the state of the	*	9
NOTE: Not more than 2 corn	ers, all in the same town and range,	may be recorded	10 30 29 28 27 26 25
on this certificate.			
4			35 36

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

(E10) Quarter corner common to Sections 28 and 29. 1848 - Established by S.W.Higgins Deputy Surveyor midway and on the Section line between Section corners 40.00 ch. north and south. Set post. Hemlock 20" N10W 14 links, Cedar 18" S30E 25 links. 1962 - Billy D. Buckler RLS remonumented the corner at the position of 2 wood posts found at record bearing and distance from the remains of the Cedar BT S30E 25 links. Buckler also found the original Cedar line tree 1.48 chains north to correspond with the record field notes. Set 1" pipe with 4" brass cap. 12" Y.Birch S25E 32 links, 11" Cedar N60W 81 links.

(10-Sec. 28) South 1/16 corner between Sections 28 and 29. Not previously monumented.

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

(E10) Found the 1962 monument in good condition and at record bearing and distance from the 1962 witnesses. The Y.Birch is now a mass of rotted wood. The Cedar N60W is in good condition with old upper and lower blazes. Found old rotted wood post laying on ground and a post point adjacent to the monument. Accepted the monument as a careful and faithful perpetuation of the position of the original corner. Found distances to adjacent Section corners to be 2625.51' south and 2530.59 north.

(10-Sec. 28) Established the position for the corner midway and on the Section line between Section corner 1312.76' south and Quarter corner 1312.76' north.

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

(E10) Found 1"ID I.pipe with 4" brass MI Dept. of Conservation cap. Set measuring nail with MDNR tag in the side of: 13" Cedar N47W 53.7' old blazes (1962 NBT) 10" Cedar N66E 26.3' mrkd "1/4S NBT" 5" Y.Birch S14E 12.9' do 8" Hemlock S50W 10.1' do Set sq'd Cedar post adjacent. Bearings are magnetic.

(10) Set 1"IDx32" I.pipe with 4" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: 3" B.Ash N70E 7.6' mrkd "1/16S BT"

9" Cedar S63E 7.9' do

4" Cedar S53W 14.3' do 7" Cedar N49W 18.3' do

Set sq'd Cedar post adjacent.

Bearings are magnetic.

Date 07/11/2012

STEPHAN J SZYSZKOSKI LAND IRVEYO

Surveyor's Michigan License No.

33986

For the Michigan Department of Natural Resources, Forest Resources Division

16909

Signed by

FORM APPROVED BY MICHIGAN STATE BOARD OF PI

vised May 14, 1975 Revised Jan., 1983 Rervised Oct., 1995

For corners in

Houghton	Located In:		Corner Code #	ŀ						
(County)										
1. Public Land Survey	T 52N R	36W_	M10							20 Hz 30
2. Property Controlling in Section	S T R S 25 T 52N R S T R	36W	14							
3. Miscellaneous Property in Sec.	S T R S T R					100		55		
4. Lot No. , Red 5. Private Claims	corded Plat			L	Regist	erofDo	eeds Sta	mp & File	Numbe	r K L M
	M10	05/2	23/2012	4	6-	<u> </u>	<u> </u>	<u> </u>		
I, Stephan J. Szyszkoski , ir that under requirements of P.A.	n a field survey on 14 74, Michigan P.A. of 1970, th	03/0	08/2012 do herel	1 and 2			9_	10-	-12-	12-
above were in conformance with instructions of the United States	Department of the Interior	as require	ed in the current manual	of survey				10		. i
a Court of Law and /or that the c	corner points mentioned in line	s 3 4 and	5 above were in conferm	decree of 5	18	1/_	16-	15-	14	13
the rules of the Michigan Board re-established, monumented, recover	d of Land Surveyors or by	a Decree	of a Court of Law; es	ance with a tablished, e	19	20	21	22_	23	24
NOTE: Not more than 2 corn on this certificate.	ners, all in the same town a	ind range,	, may be recorded	1	0-30-	29	28-	27_	-26-	-25-
				1.	2 31	3'2	33	34-	35_	-36-
A Description of original m	anno anno anti-cara a caracteria		and the second second							

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

(M10) Quarter corner common to Section 25 T52N-R36W and Section 30 T52N-R35W. 1963 - Remonumented by Billy D. Buckler RLS as the position of an old down post and from B.T. Sugar 14" N73E 16 links. Set 1"ID I.pipe with 4" brass cap. 14" Hemlock N65W 41 links, 9" Hemlock S12E 26 links.

(14-Sec. 25) South 1/16 corner between Section 25 T52N-R36W and Section 30 T52N-R35W. Not previously monumented.

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

(M10) Found the 1963 monument as described, in good condition and at record bearing and distance from the 1963 witnesses. The Hemlock NBT SE is in good condition with overgrown blazes. The Hemlock NBT NW is a dead stub with scribing visible. Accepted the monument as a careful and faithful perpetuation of the position of the original corner.

(14-Sec. 25) Established the position for the corner midway and on the Range line between Section corner 1324.57' south and Quarter corner 1324.57' north.

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

(M10) Fd. 1"ID I.pipe with 4" brass MI Dept. of Conservation cap. Set measuring nail with MDNR tag in the side of: 12" Hemlock S09E 17.7' old blazes 1963 NBT 7" Sugar N33E 27.85' mrkd "1/4S NBT" 4" Sugar N64E 14.95' do 8" Sugar S83W 8.15' do Set sq'd cedar post adjacent. Bearings are magnetic.

(14) Set 1"IDx32" I.pipe with 4" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: 6" Sugar N18E 24.9' mrkd "1/16S BT" 12" Maple N70E 6.7' do

do

*

7" Y.Birch S14E 16.0'

13" Sugar S53W 8.85' Set sq'd cedar post adjacent.

Bearings are magnetic.

Date Surveyor's Michigan License No. 33986 For the Michigan Department of Natural Resources, Forest Resources Division

07/26/2012

SURVEYOR 33986

STEPHAN J. SZYSZKOSKI

LAND

OF 8/84

For corners in

Houghton (County)	_ Located In:	Corner Code #		
1. Public Land Survey	T 52N R 36W	<u>/L9</u>		
2. Property Controlling	T R R			
in Section	S 25 T 52N R 36W S T R	2		
3. Miscellaneous Property in Sec.	S T R S T R		а	
4. Lot No. , Red 5. Private Claims	corded Plat		Register of Deeds Sta	mp & File Number
		05/24/2012	2 5 5 - 4 -	
I, Stephan J. Szyszkoski, ir that under requirements of P.A. above were in conformance with	74, Michigan P.A. of 1970, the corr	05/30/2012 do hereby state ner points mentioned in lines 1 and 2 quired in the current manual of survey		10-11-12-
instructions of the United States I a Court of Law and /or that the c	Department of the Interior, Bureau of corner points mentioned in lines 3, 4	of Land Management or by a decree of and 5 above were in conformance with	6 18 17 16	151413-
re-established, monumented, recover	1 of Land Surveyors or by a Dec ered, found as expressed below:	ree of a Court of Law; established,	9 19 20 21	22 - 23 - 24
NOTE: Not more than 2 corn on this certificate.	ers, all in the same town and rar	nge, may be recorded	10 30 29 28	27-26-25-
			12 31 32 33	34 35 36

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

(L9) Quarter corner common to Sections 24 and 25. 1846 - Established by Deputy Surveyors Higgins and Hubbard midway and on the Section line between Section corners 40.03 chains east and west. Set post. Sugar 10" N44E 16 links, Sugar 12" S10W 11 links. Found no subsequent record.

(2-Sec. 25) East 1/16 corner between Sections 24 and 25. Not previously monumented.

- B. Description of corner evidence found and/or method applied in restoring or reestablishing corner:
- The true bearing and distance of the line between K9 and M9 was found to be N83 deg. 58'12"E 4900.71 ft. (Rec. as East 5283.96'). Considering the possibility that the 1/4 may have been 'stubbed' out at record bearing and distance from either of the Section corners, a search was conducted at both locations: Due east 40.03 chains east of K9 and Due west 40.03 chains west of M9. No evidence of the position of the original corner was recovered at either of these locations, nor at the single proportionate position for the corner - midway and on line between the Section corners. consider the original corner lost and reestablish it by proportionate measurement to the original record, on the Section line between Section corners 2450.35' easterly and westerly.

(2-Sec. 25) Established the position for the corner midway and on the Section line between Section corner 1225.17' east and Quarter corner 1225.17' west.

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

(L9) Set 1"IDx32" I.pipe with 4" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: 8" Maple N66W 1.1' mrkd "1/4S NBT" 18" Hemlock S70E 18.9' do 9" Maple S51E 10.75' do 4" Hemlock S12E 25.4' do Set sq'd Cedar post adjacent. Bearings are magnetic.

(2) Set 1"IDx32" I.pipe with 4" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: 3" Hemlock N68E 17.65' mrkd "1/16S BT" 13" Maple S54E 37.1'

do 6" Maple S02E 17.0' do

6" Balsam S63W 3.65' do Set sq'd cedar post adjacent.

07/26/2012

Bearings are magnetic.

Surveyor's Michigan License No. 33986 For the Michigan Department of Natural Resources, Forest Resources Division

No. 3398(LAND SU FORM APPROVED BY MICHIGAN STATE BOARD OF PROFESS

Date

16914 16915 STEPHAN J ZYSZKOSKI LAND

URVEYOR

For corners in

Houghton (County)	Located In:	Corner Code #		
1. Public Land Survey	T 52N R 3	6W M11		
Property Controlling in Section	T R R			
3. Miscellaneous	S 25 T 52N R 3 S T R	6W 7	· 현	
Property in Sec. 4. Lot No. , Re	SR corded Plat		Register of D	Deeds Stamp & File Number
5. Private Claims	M11	05/23/2012	A B C D	E F G H I J K L
I, Stephan J. Szyszkoski , in that under requirements of P.A. above were in conformance with	n a field survey on 7 74, Michigan P.A. of 1970, the	03/08/2012 do hereby	and 24 - 7 - 8-	3-10-11-12-
a Court of Law and /or that the	Department of the Interior, Burea corner points mentioned in lines 3	s required in the current manual of au of Land Management or by a dec 3, 4 and 5 above were in conformand Decree of a Court of Law; estab	cree of 6 18 17	16 15 14 13
re-established, monumented, recov	ered, found as expressed below:	pecree or a court of Law; estab	9	21 22 23 24
NOTE: Not more than 2 corn on this certificate.	ners, all in the same town and	I range, may be recorded	10 30 29	26 27 26 25
A. Description of original m	onument and accessories a	nd/or subsequent restoration:	10	36 35 36

(M11) Corner common to Sections 25-36 T52N-R36W and Sections 30-31 T52N-R35W. 1963 - Remonumented by Billy D. Buckler RLS from Y.Birch B.T. S35E 29 links (dead stub with scribing) and Hemlock B.T. N30W 29 links (down). Original record indicates the Hemlock B.T. as "N22W 19 links". Set 1" ID I.pipe with 4" brass cap. 12" Soft Maple S28E 24 links, 14" Soft Maple S42W 54 links.

(7-Sec. 25) North 1/16 corner between Section 25 T52N-R36W and Section 30 T52N-R35W. Not previously monumented.

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

(M11) Found the 1963 monument as described, in good condition and at record bearing and distance from the 1963 witnesses. The Maple SE NBT is a dead stub with scribing visible. The Maple SW NBT is in good condition. The original B.T.s are no longer evident. Accepted the monument as a careful and faithful perpetuation of the position of the original corner.

(7-Sec. 25) Established the position for the corner midway and on the Range line between Section corner 1321.21' north and Quarter corner 1321.21' south.

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

(M11) Fd. 1"ID I.pipe with 4" brass MI Dept. of Conservation cap.

Set measuring nail with MDNR tag in the side of: 13" Maple S40W 36.5' old blazes and scribing 14" Y.Birch N05E 11.7' mrkd "S30 NBT" 8" Maple S30E 14.5' "S31 NBT" 9" Hemlock N74W 33.0' "S25 NBT" Set sq'd cedar post adjacent. Bearings are magnetic.

(7) Set 1"IDx32" I.pipe with 4" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: 14" Sugar N30E 6.6' mrkd "1/16S BT" 5" Sugar S61E 11.8' do 14" Hemlock S45W 5.9' do 8" Sugar N74W 10.9' do Set sq'd cedar post adjacent. Bearings are magnetic.

Surveyor's Michigan License No. 33986

For the Michigan Department of Natural Resources Forces

07/26/2012

Date

No.

STEPHAN J. SZYSZKOSKI LAND

For the Michigan Department of Natural Resources, Forest Resources Division

16912

FORM APPROVED BY MICHIGAN STATE BOARD OF PROFESSION

Revised May 14, 1975 Revised Jan., 1983 Rervised Oct., 1995

Authority: 1970 PA 74, MCL 54.205

Surveyor's Name: Stephan J. Szyszkoski Field Survey Date: April 18, 2016 For corner(s) in: Houghton 1AB D Original Public Land Survey Corner Corner Code S 3 S R 10 S R 5 5 6 -16 18 -- 45 **Property Corner** 1/16 Corner Code 7 S 19 53N R 34W (GCDB 120300) S 53N R 34W (GCDB 120300) 19 20 22 -23 8 S T R 9 S 19 R 34W 13 (GCDB 160320) -30 29 28 26 25 10 11 35 12 36 Part A. Corner History

- a.) West 1/16 corner between Sections 19 and 30. Not previously monumented.
- b.) Southeast 1/16 corner, Section 19. Not previously monumented.

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

- a.) Established the position for the corner midway and on the Section line between Section corner 1274.54' west and Quarter corner 1320.77' east, being 20 chains, proportionate to the original record, west of the Quarter corner.
- b.) Established the corner at the intersection of straight lines connecting opposite 1/16 corner, those to the south and east being monumented.

Part C: Field Evidence of Perpetuation or Monumentation of Corner

(a.) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. (b.) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: Set measuring nail with MDNR tag in the side of: 10" Sugar NO1°E 18.45' mrkd "1/16S BT" 14" Sugar N16°E 16.6' mrkd "1/16S BT" 6" Sugar S85°E 37.4' 9" Sugar S23°E 10.15' ah do 15" Sugar S30°W 12.8' do 4" Sugar S25°W 4.65' do 22" Hemlock N61°W 20.9' do 12" Sugar N78°W 23.2' do Set sq'd cedar post adjacent. Set sq'd cedar post adjacent. E= 7872635.850 N= 244128.392 E= 7873460.603 N= 244444.722

Bearings are magnetic. Coordinates are MCS83, NAD83(2011) Epoch 2010.00, in meters Coordinate Reference: NGS_PID DL5986, E= 7882233.252 m. N= 259878.551 m.

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06/29/2016

Professional Surveyor's License No.:

33986

page 1 of 1

STEPHAN J. SZYSZKOSKI ROFESSIONAI

SURVEYOR No.

OFESSION

Prepared By:

Authority: 1970 PA 74, MCL 54.205

Surveyor's Name:	Stephan J. Szyszkos	ski Field Su	rvey Date:	April 20, 20	016	
For corner(s) in:	Houghton	County	1A B	CDE	FGH	I J K L M ₁
Original Public Lar a. S	T 53N R 34W T R	Corner Code C9 (GCDB 200300)	2 - 6 - 3 - 4 - 7 -	5	9 - 10	2 1 2 3 3 4
S Property Corner b. S 19	TR T _53N R _34W	1/16 Corner Code 16 (GCDB 160300)	- 5 - 6 - 18	17-	16 - 15	5 - 14 - 13 - 6 7
b. S 30 S	T 53N R 34W T R R	2 (GCDB 160300)	8 - 19 _ 9 - 10 - 30		21 - 22	23 24 8 9
			11 31		28 - 27 33 - 34	11 35 36 12
Part A. Corner Hi	story		13 A B	CDE	FGH	1 J K L M

a.) Section corner common to Sections 19-20-29-30. 1846 - Deputy S.W.Higgins established the corner and set post. Spruce 13" N35°E 70 links, Cedar 16" S50°W 20 links. 1920 - P.A.Larsen, forester and surveyor, Set post from BTs Cedar and Spruce. No witnesses. 1966 - Billy D. Buckler RLS found a fence corner having fences running North and West, and from which distances South to River and North to 1/4 corner check with the record. He restored the corner position at the fence corner. Set 1" pipe with 4" brass cap. 20" Cedar S58°W 40.3', 10" W.Birch East 17.7'. Found no subsequent record.

b.) East 1/16 corner between Sections 19 and 30. Not previously monumented.

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

- a.) Found the 1966 monument, in good condition and at record bearing and distance from the 1966 witnesses: The W.Birch is down and rotted; the Cedar is standing, alive, 25" DBH, with two overgrown blazes facing the monument. The fence corner post w/barbed wire is now down on the ground, adjacent. Though I cannot definitely tie the monument directly to the original position, I presume that the fence corner found in 1966 perpetuated the 1920 Larsen position and thus, the original corner position.
- b.) Established the position for the corner midway and on the Section line between Section corner 1365.94' East and Quarter corner 1365.94' West.

Part C: Field Evidence of Perpetuation or Monumentation of Corner

(a.) Found 1"ID I.pipe with 4" brass MI Dept. of Conservation cap. Set measuring nail with MDNR tag in the side of:

25" Cedar S63°W 40.7' old blazes 1966 NBT

4" Elm S81°E 7.8' mrkd "S29 NBT"

5" Y.Birch S22°W 18.45' "S30 NBT"

8" Sugar N36°W 10.15' w/ KLA poster "S19 NBT"

Set sq'd cedar post adjacent.

E= 7873861.861 N= 243993.051

(b.) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: 21" Y.Birch N84°E 8.0' mrkd "1/16S BT" 3" Sugar S40°W 3.7' do 6" Sugar N65°W 14.9' do 8" Sugar N14°W 14.1'

STEPHAN J. SZYSZKOSKI ROFESSIONAL

SURVEYOR

OFESSION

Set sq'd cedar post adjacent. E= 7873450.002 N= 244053.757

06/29/2016

Bearings are magnetic. Coordinates are MCS83, NAD83(2011) Epoch 2010.00, in meters Coordinate Reference: NGS PID DL5986, E= 7882233.252 m. N= 259878.551 m.

Professional Surveyor's License No.: 33986 page 1 of

S.J. Szyszkoski for the Michigan Dept. of Natural Resources, 427 N. US41 Baraga, MI 49908

page 1 of 1 aga, MI 49908

Prepared By:

Authority: 1970 PA 74, MCL 54.205

Surveyor's Name:	Stephan J. Szyszkosl	<u>(i</u>	Field Surve	ey Date:	May 2,	2016				_
For corner(s) in:	Houghton		County	A B	C D I	= F 0	. H I	_1 !	KLN	- 1,
		-	•	1						"1
Original Public Lan	nd Survey Corner	Corner Code		26-	5	4	-3+	2	 -1	2
a. S	T 53N R 34W	C8 (GCDB	200340)	3						3
s	TR	***		47-			-10	- 11 -	12	4
s	TR			5						5
s	т <u> </u>			6 18	17-	16	-15	-11	13-	6
Property Corner		1/16 Corner C	ode	7 10		10	13	-14-	13	0
b. S 19	T 53N R 34W		3 200320)							1
b. S	T 53N R 34W	(GCDI	3 200320)	8 - 19	20	- 21 -	22	-23	24	8
s	T			9				-	+ + -	9
	TR			10 30	29	- 28	27	- 26 -	25	10
			•	11				_		11
				12 - 31	32	-33	34	-35 -	36	12
				13						13
Part A. Corner His	story			AB	CDI	E F G	HI	J	KLN	113

- a.) Quarter corner common to Sections 19 and 20. 1846 Deputy S.W.Higgins established the corner and set a post. Hemlock 12" N50°E 15 links, Cedar 12" S30°W 21 links. 1966 Billy D. Buckler RLS found the 1846 Cedar BT, S30°W 21 links, tree uprooted with both scars visible with some overgrowth but no scribe marks. He noted that the distance south checks well to a line tree and the Sec. cor. He remonumented the corner position at record bearing and distance from the Cedar BT. Set a 1"ID Iron pipe with 4" alum. cap. New BTs: 13" Cedar S16°E 16.7', 22" W.Pine N77°W 7.4'.
- b.) South 1/16 corner between Sections 19 and 20. 1966 Billy D. Buckler RLS monumented the corner at an "existing fence corner which is very close to midway and on line between the Section Corner to South and 1/4 Corner to North. Fence line is South and West." Set 1 1/4"x30" iron pipe. 10" Soft Maple S47°W 11.4', 14" W.Spruce S68°E 12.2'.

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

- a.) The 1966 monument was not recovered. Found the remains of a wooden post at record bearing and distance from the 1966 witnesses: The Cedar is standing dead, scribing visible, the W.Pine is in good condition with overgrown blazes. Recovered the point of said post in the ground, the upper portion having rotted off and laying adjacent. Accepted same as a careful and faithful perpetuation of the position of the original corner and remonumented the corner at the position of the post point.
- b.) Found the 1966 monument in good condition and at record bearing and distance from the 1966 witnesses: The Maple SW is in good condition with overgrown blazes; the Spruce SE is a rotting stump. I find that the monument is not as close to midway between the Section and Quarter corners as I would have expected to find it, given the statement in the 1966 record. I find it to be 32.7' west and 22.6' south of the midway position.

Part C: Field Evidence of Perpetuation or Monumentation of Corner

- (a.) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: 28" W.Pine N77°W 8.3' old blazes (1966 NBT) 15" Cedar N26°E 27.5' mrkd "1/4S NBT" 6" Sugar S85°W 20.05' do 15" Cedar N04°W 9.7' w/KLA poster do Set sq'd cedar post adjacent. E= 7873890.830 N≈ 244807.395
- (b.) Found 1 1/4" ID Iron pipe. Set measuring nail with MDNR tag in the side of:

 13" Maple in clump S55°W 11.8' old blz (1966 BT)

 8" Maple N61°E 15.0' mrkd "1/16S BT"

 8" Cedar N88°E 15.6' do

 10" Y.Birch S08°W 18.9' do

 Set sq'd cedar post adjacent.

 E= 7873866.129 N= 244393.680

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

Coordinate Reference: NGS PID DL5986, E= 7882233.252 m. N= 259878.551 m.

33986

page 1 of 1

06/29/2016

Prepared By:

Professional Surveyor's License No.:

S.J. Szyszkoski for the Michigan Dept. of Natural Resources, 427 N. US41 Baraga, MI 49908

STEPHAN J. SZYSZKOSKI PROFESSIONAL SURVEYOR No. 33986

OFESSION

OF MIC

Authority: 1970 PA 74, MCL 54.205

Surveyor's Name:	Stephan J. Szyszkos	ki Field Sur	vey Date:	May 18, 20	16_			
For corner(s) in:	Houghton	County	A B	CDEI	FGH		L M	
Original Public Lar a. S S S S S S S	T 53N R 34W T R T R T R	Corner Code C10 (GCDB 200240)	2 6	5	910	-211	1 2 3 4 5 5	} }
Property Corner		1/16 Corner Code	910		6 15	14 -	13 6	1
b. S 19 b. S 20 S	T 53N R 34W T 53N R 34W T R	7 (GCDB 200360) 3 (GCDB 200360)	7 8 19 9	202	1 22	23	7 24 - 8 	
s	TR		_10 - 30	29 - 2	8 - 27 -	26-	25 1	0
			11			T		1
			12 - 31	32 3	334	35 -	3 6 - 1	2
Part A. Corner His	story		13 A B	CDE	FGH	I J K	L M	3

- a.) Quarter corner common to Sections 29 and 30. 1846 Deputy S.W. Higgins established the corner midway and on line between Section corners 40.00 chains north and south. Set Post. Spruce 12" N50°W 20 links, Cedar 12" S40°E 35 links. Circa 1920 - P.A.Larsen, forester and surveyor, noted "no trace" of the original corner. Found no subsequent record.
- b.) North 1/16 corner between Sections 19 and 20. Not previously monumented.

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

- a.) The original post and accessories were not recovered. Found no evidence of the position of the original corner on the ground. Reestablished the position for the corner midway and on the Section line between Section corners 2549.39' north and south.
- b.) Established the position for the corner midway and on the Section line between Section corner 1421.49' north and Quarter corner 1421.49' south.

Part C: Field Evidence of Perpetuation or Monumentation of Corner

(a.) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. (b.) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: Set measuring nail with MDNR tag in the side of: 10" Cedar N73°E 36.9' mrkd "1/4S NBT" 10" Cedar S12°E 4.15' mrkd "1/16S BT" 9" Cedar N80°E 30.65' 10" Cedar S40°W 5.25' do do 11" Cedar S28°W 33.6' do 7" Balsam S74°W 17.1' do 12" Cedar N03°W 20.6' 10" W.Spruce N50°W 19.65' do do Set sq'd cedar post adjacent. Set sq'd cedar post adjacent. E= 7873839.777 N= 243216.368 E= 7873893.625 N= 245240.626

Bearings are magnetic. Coordinates are MCS83, NAD83(2011) Epoch 2010.00, in meters Coordinate Reference: NGS_PID_DL5986, E= 7882233.252 m. N= 259878.551 m.

06/29/2016

Professional Surveyor's License No.:

33986

STEPHAN J SZYSZKOSKI PROFESSIONAL

SURVEYOR No.

OFESSION

Prepared By:

Authority: 1970 PA 74, MCL 54.205

Surveyor's Name:	Stephan J. Szyszkos	<u>ki </u> Fi	eld Survey	Date:	May 4, 2	2016				
For corner(s) in:	Houghton	C	ounty	ΑВ	C D E	= F (Э Н :	 J	K L N	- // ,
Original Public Lan S S S S S S	T 53N R 34W T R T R T R	Corner Code C11 (GCDB 20	2 00200) 3 4		8	9	310	- 11	12	1 2 3 4 5
Property Corner	,	1/16 Corner Code	6	18	17	-16	15	-14	13-	6
s s	TR T R	<u> </u>	8 8		20	-21	- 22	- 23	24	7 8 9
s	TR		10 11		29	28	27	- 26	25	10
Bart A. Corner Hi			12 13		32	-33	-34	- 35		12 13
Part A. Corner Hi	story			AB	CDE	EFC	3 H	J	KLN	N.

Section corner common to Sec. 29-30-31-32. 1846 - Deputy S.W.Higgins established the corner and set post. Cedar 10" \$20°W 40 links, Cedar 14" \$\text{N10°E}\$ 38 links. Circa 1920 - Engineers Gibbs and/or Fesing note "no trace" of the original. Their field notes show clearly that they reestablished the position for the corner on a straight line between A11 and E11 and at a distance along that line proportionate to the original GLO record. No record of monument set or witnesses. They proceeded to subdivide Sec. 32 using this position. 1922 - P.A.Larsen, forester and surveyor, noted "no trace" of the original corner and reestablished the position by double proportionate measurement to the original record between Sections corners 1 mile N, S, E, and W. Set Cedar post and noted distance 5097' to C13 and 5278.07' "corrected" to A11 (He also notes distance as 5278.97' elsewhere in the field notes). Witnesses: "Elm 18 N35W about 45'; Elm 9 N70E about 52'; Santy River South about 9' and West 30'." Larsen subdivided Section 31 using his position. P.A.Larsen was aware of the previous work by Gibbs/Fesing and had transcribed a copy of Gibb's notes. Clearly, Larsen did not accept the method that Gibbs/Fesing employed for the reestablishment of this corner.

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

The original post and accessories were not recovered. I found no evidence of the position of the original corner or any subsequent restoration on the ground. I reestablished the position for the corner according to the method employed by Larsen: double proportionate measurement to the original record between Section corners 5098.78' north (5097' Larsen, Gibbs/Fesing not measured); 5098.69' south (5097' Larsen, 5270.0' Gibbs/Fesing); 5288.20' west (5278.07' Larsen, 5284.1' Gibbs/Fesing); and 5279.24' east (5277.0' Gibbs/Fesing, Larsen not stated explicitly). I measure A11-E11 as 10561.82' vs. Larsen 10551.30' and Gibbs/Fesing 10560.9'. The Santy River is now about 140' north of the corner position, not 9' south as noted by Larsen in 1922, and it appears to have changed course by avulsive action, date not known.

Part C: Field Evidence of Perpetuation or Monumentation of Corner

(a.) Set 1"IDx28" I.	pipe with 2"	alum. MDNR cap.
Set measuring nail w		
12" Balsam N11°E 18.	2' mr	kd "S29 NBT"
16" Spruce N35°E 16.	75'	do
12" Cherry N72°E 20.	4'	do
10" Balsam N35°W 25.	95'	"S30 NBT"
Set sq'd cedar post	adjacent.	
E= 7873817.691 N=	242439.686	



Bearings are magnetic. Coordinates are MCS83, NAD83(2011) Epoch 2010.00, in meters. Coordinate Reference: NGS PID DL5986, E= 7882233.252 m. N= 259878.551 m.

X 1444 - 106/29/2016

Professional Surveyor's License No.: 33986 page 1 of 1
Prepared By: S.J. Szyszkoski for the Michigan Dept. of Natural Resources, 427 N. US41 Baraga, MI 49908

Authority: 1970 PA 74, MCL 54.205

Surveyor's Name:	Stephan J. Szyszkos	<u>ki</u> Field S	Survey Date:	May 4, 2	2016		
For corner(s) in:	Houghton	County	/ _A B	CDE	FGH	L J	K L M
Original Public Lan a. S S S S S S S	T 53N R 34W T R T R T R	Corner Code B11 (GCDB 140200	4 5	8	9 - 10		1 2 3 4 12 4
Property Corner		1/16 Corner Code	6 18	17	1615	-14	13 6
b. S 30 S 5	T 53N R 34W T R R	5 (GCDB 140260)	8 19	20	21 22	23	7 24 8 9
s	TR		1030	29	- 28 - 27	26	25 10
			12 - 31	-32	33 - 34	35	36 12
Part A. Corner His	story		13 A B	CDE	FGH	l J	K L M

- a.) Quarter corner common to Sections 30 and 31. 1846 Deputy S.W.Higgins established the corner on the Section line between Section corners 40.00 chains east and 40.02 chains west. Set post. Spruce 12" S15°E 25 links, Spruce 10" N10°W 30 links. Circa 1920 Engineers Gibbs and/or Fesing ran a line between A11 and E11 and reestablished a position for C11 but make no mention of this corner. 1922 P.A.Larsen forester and surveyor reestablished the position for the corner on line between Section corners 2638.82' east (also reestablished by him, same date) and 2640.25' west (original corner), being proportionate to the original record. Set cedar post. No witnesses noted.
- b.) Center-North 1/16 corner, Section 30. Not previously monumented.

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

- a.) The original post and accessories were not recovered. Found no evidence of the 1922 survey nor of any subsequent perpetuation. Reestablished the position for the corner on the Section line between Section corners 2643.45' east and 2644.75' west, being proportionate to the original record.
- b.) Established the position for the corner midway and on a straight line between Quarter corner 1372.86' north and the unmonumented intersection of 1/4 lines of Section 30, 1372.86' south.

Part C: Field Evidence of Perpetuation or Monumentation of Corner

a.) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. (b.) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: Set measuring nail with MDNR tag in the side of: 14" Spruce N16°E 12.6' mrkd "1/4S NBT" 10" Cedar N56°E 15.6' mrkd "1/16S BT" 4" Spruce S13°E 6.65' do 6" Y.Birch S47°E 13.0' do 4" Cedar S23°W 22.95' 4" Cedar S88°W 38.55' do do 12" Balsam N40°W 7.1' 7" Sugar N16°W 19.4' do Set sq'd cedar post adjacent. Set sq'd cedar post adjacent. E= 7873013.403 N= 242486.710 E= 7873031.790 N= 243696.123 OF MIC

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

Coordinate Reference: NGS PID DL5986, E= 7882233.252 m. N= 259878.551 m.

Professional Surveyor's License No.:

33986

page 1 of 1

06/29/2016

STEPHAN J. SZYSZKOSKI ROFESSIONAL

SURVEYOR No. 33986

OFESSION

Prepared By:

Authority: 1970 PA 74, MCL 54.205

Surveyor's Name:	Stephan J. Szyszkos	<u>ki</u> Fiel	d Survey Date:	May 10	, 2016			
For corner(s) in:	Houghton	Cou	1 A B	CDI	EFGH	1 1	KLM	1
Original Public Lar		Corner Code	26-	5	4 3	2		2
s	T 53N R 34W T R	C12 (GCDB 200 ⁻	140) 3 4 7	- 8-	910) 11-	12	3 4
s <u> </u>	TR		5 6 - 18	17-	- 16 - 15	514	- 13 - (5 6
Property Corner S	TR	1/16 Corner Code	7					7
s	TR		8 - 19 9 - 19	20	-2122	23		8 9
s	TR		1030	29	- 28 - 27	26		10
			11 12 - 31	32	33 34	35	1 ! [11 12
Part A. Corner Hi	story		13 A B	CD	EFGH	J	KLM	13

Quarter corner common to Sections 31 and 32. 1846 - Deputy S.W.Higgins established the corner midway and on the Section line between Section corners 40.00 chains north and south. Set post. Balsam 12" N54°W 18 links, Sugar 10° S30°E 29 links. Circa 1920 - Engineers Gibbs and/or Fesing reestablished a position for this corner midway and on line between C13 and their own reestablishment of C11, which was subsequently not accepted in 1922 by P.A.Larsen, nor by the undersigned. Their position for C12 would be about 86 feet north of the position subsequently monumented. Gibbs and Fesing continued their survey by subdividing Section 32. 1922 - The corner position was reestablished and monumented with a cedar post by P.A.Larsen, forester and surveyor, midway and on the Section line between Section corners C13 2548.5' south and C11 2548.5' north. C11 had been also reestablished by Larsen by double proportionate measurement to the original record between Section corners 1 mile N, S, E, and W. No witnesses to C12 are mentioned in Larsen's field notes.

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

The original post and accessories were not recovered. Found no evidence of the Larsen reestablishment other than a dim forestry cutting line along the E-W 1/4 line through the easterly 3/4 of Section 31 and which aligns with the monument described below. Found an old barbed wire fence 90' north, running east which would conform to the 1920 Gibbs/Fesing position. After first having reestablished C11 by employing the same method used by Larsen in 1922, I reestablished the position for C12, again concurring with Larsen, by single proportionate measurement to the original record between Section corners 2549.34' north and south. My survey did not extend into Section 32 and I do not know if the Gibbs/Fesing work in that section has been perpetuated since their survey of 1920.

Part C: Field Evidence of Perpetuation or Monumentation of Corner

Set 1"IDx28" I.pipe with 2" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: 6" Maple N42°E 9.5' mrkd "1/4S NBT' 8" Cedar N70°E 23.9' do 13" Y.Birch N70°W 26.4' do 16" Cedar N34°W 27.0' do Set sq'd cedar post adjacent. E= 7873804.857 N= 241662.812



Bearings are magnetic. Coordinates are MCS83, NAD83(2011) Epoch 2010.00, in meters. Coordinate Reference: NGS PID DL5986, E= 7882233.252 m. N= 259878.551 m.

06/29/2016

Professional Surveyor's License No.: 33986 page 1 of 1 S.J. Szyszkoski for the Michigan Dept. of Natural Resources, 427 N. US41 Baraga, MI 49908

Prepared By:

Authority: 1970 PA 74, MCL 54.205

Surveyor's Name:	Stephan J. Szyszkosl	<u>ki </u>	Field Surve	y Date:	07/07/2	016				
For corner(s) in:	Houghton	(County	AB	CDI	E F (G H I	J	K L N	_ /\ .
Original Public Lands SSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSS	T R R T R T R T R T R T R T R T R T R T	1/16 Corner Code 15 (GCDB 320 1 (GCDB 320 12 (GCDB 34	de 0600) 0600)	1 2 6 3 4 7 5 6 18 7 8 19 9 0 30 1 2 31	20-	9 16 21 28	-10	11 14 23 26	-12	1 2 3 4 5 6 7
Part A. Corner His	story		1	3 A B	CD	E F	G H I	JI	KLN	13

- a.) West 1/16 corner between Sections 4 and 9. Not previously monumented.
- b.) Center-South 1/16 corner, Section 4. Not previously monumented.

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

- a.) Established the position for the corner midway and on the Section line between Section corner 1186.66' west and 1/4 corner 1186.66' east.
- b.) Established the position for the corner midway and on a straight line between Center of Section 1218.24' north and Quarter corner 1218.24' south.

Part C: Field Evidence of Perpetuation or Monumentation of Corner

(a.) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. (b.) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: Set measuring nail with MDNR tag in the side of: 3" Y.Birch NO2°E 6.0' mrkd "1/16S BT" 5" Sugar North 14.95' mrkd "1/16S BT" 7" Maple S30°E 9.1' 12" Sugar S77°E 11.95' do do 5" Maple S20°W 14.2' do 7" Maple N87°W 8.5' do 17" Sugar S81°W 7.55' 4" Sugar N24°W 11.1' do do Set sq'd cedar post adjacent. Set sq'd cedar post adjacent. E= 7856158.072 N= 229991.941 E= 7856556.844 N= 230388.625

Bearings are magnetic. Coordinates are MCSB3, NADB3(2011) Epoch 2010.00, in meters

Coordinate Reference: NGS PID RL0593, E= 7868965.488 m. N= 221669.506 m.

Sliphan Systemal. 09/07/2016

Professional Surveyor's License No.:

33986

page 1 of 1

STEPHAN J. SZYSZKOSKI PROFESSIONAL

33986

OFESSION

Prepared By:

Authority: 1970 PA 74, MCL 54.205

Surveyor's Name:	Stephan J. Szyszkosl	<u>ki</u>	Field Surv	ey Date:	07/1	1/2016				
For corner(s) in:	Houghton		County	AB	C D	FF	GН		K L N	_ /
				1 1			ĬÏ			[†] 1
Original Public Lan	id Survey Corner	Corner Code		2 6-	-+5	4	- -3	2		2
S	T R			3	-				H	3
s	TR		·	4 7-	8	9	10	11-	12	4
s ———	T		<u> </u>	5				-		5
Property Corner	·	1/16 Corner Co	de	618	17	7 16	15	14-	13	6
a. S <u>8</u>	T _51N R _36W	7 (GCDB 3005	60)	7				1		7
a. S <u>9</u>	T 51N R 36W	3 (GCDB 3005		8 19	20)21	22-	23	24	8
b. S8	T 51N R 36W	14 (GCDB 300		9		i	-	 	-	9
b. S <u>9</u>	T 51N R 36W	10 (GCDB 300	520)	10 30	2	28	27	26-	25	10
				11		+	++-	-	-	11
				12 - 31	32	2 - 33	34	35-	-36	12
Part A. Corner His	story			13 A B	CD	EF	GH	J	KLN	13

- a.) North 1/16 corner between Sections 8 and 9. Not previously monumented.
- b.) South 1/16 corner between Sections 8 and 9. Not previously monumented.

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

- a.) Established the position for the corner midway and on the Section line between Section corner 1320.52' north and Quarter corner 1320.52' south.
- b.) Established the position for the corner midway and on the Section line between Section corner 1321.28' south and Quarter corner 1321.28' north.

Part C: Field Evidence of Perpetuation or Monumentation of Corner

(a.) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. (b.) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: Set measuring nail with MDNR tag in the side of: 13" Sugar NO4°E 6.0' mrkd "1/16S BT" 7" Maple N51°E 4.3' mrkd "1/16S BT" 11" Sugar S53°E 11.3' do 4" Hemlock S23°E 7.0" do 6" Sugar S26°W 19.3' 8" Maple S20°W 8.3' do do 6" Sugar N34°W 9.4' 6" Hemlock N28°W 19.0' do do Set sq'd cedar post adjacent. Set sq'd cedar post adjacent. E= 7855793.324 N= 229562.166 E= 7855782.906 N= 228757.106

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

Coordinate Reference: NGS PID RL0593, E= 7868965.488 m. N= 221669.506 m.

Professional Surveyor's License No.:

33986

page 1 of 1

09/07/2016

OF MIC

STEPHAN J. SZYSZKOSKI ROFESSIONAL

SURVEYOR No. 33986

OFESSION

Prepared By:

Authority: 1970 PA 74, MCL 54.205

Surveyor's Name: Stephan J. Szyszkoski	Field Survey Date: 07/13/2016
For corner(s) in: Houghton	County _ABCDEFGHIJKLM.
Original Public Land Survey Corner Corner b. S T 51N R 36W 510 7 R 7 R 7 R 7 R 7 R 7 R 7 R 7 R 7 R 7	
Property Corner 1/16 Co	rner Code DB 260640) 8 19 20 21 22 23 24 8
S T R	9
Part A. Corner History	13 A B C D E F G H I J K L M 13

- a.) Center-East 1/16 corner, Section 5. Not previously monumented.
- b.) Quarter corner common to Sections 4 and 5. 1985 K.L.Sackett RLS reestablished the corner position proportionate to the original record between Section corners north (40.96 ch. R) and south (40.00 ch. R). Set 1"IDx32" I.pipe with 4" aluminum cap. 5" Sugar S07°E 5.0', 4" Sugar N26°E 10.2', 18" Spruce S60°W 19.6'.

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

- a.) Established the position for the corner midway and on a straight line between Center of Section 5 1300.88' west and Quarter corner EO2 1300.88' east.
- b.) Found the 1985 monument in good condition and at record bearing and distance from the 1985 witnesses Spruce SW and Sugar SE, both in good condition with markings visible. Accepted the monument as a careful and faithful reestablishment of the position of the original corner.

Part C: Field Evidence of Perpetuation or Monumentation of Corner

(a.) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: 7" Sugar N37°W 14.55' mrkd "1/16S BT" 15" Sugar N54°E 14.9' do 9" Sugar S85°E 18.8' do 7" Maple S58°W 21.55' do Set sq'd cedar post adjacent. E= 7855437.331 N= 230792.385

(b.) Found 1"ID I.pipe with 4" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: 21" Spruce S64°W 20.45' old blazes (1985 NBT) 6" Sugar S07°E 5.2' scribing visible do

7" Sugar N81°W 29.65' mrkd "1/4S NBT" 8" Y.Birch N15°W 8.55' do

Set sq'd cedar post adjacent. E= 7855833.359 N= 230773.753

3/2011) Enoch 2010 00 in metanod

09/07/2016

Bearings are magnetic. Coordinates are MCS83, NAD83(2011) Epoch 2010.00, in meters Coordinate Reference: NGS PID RL0593, E= 7868965.488 m. N= 221669.506 m.

Professional Surveyor's License No.:

33986

page 1 of 1

Prepared By:

S.J. Szyszkoski for the Michigan Dept. of Natural Resources, 427 N. US41 Baraga, MI 49908

STEPHAN J. SZYSZKOSKI PROFESSIONAL SURVEYOR No. 33986

OFESSION

Authority: 1970 PA 74, MCL 54.205

Surveyor's Name:	Stephan J. Szyszkosk	d <u> </u>	Field Surve	y Date:	07/13/2	016				_
For corner(s) in:	Houghton		County	A B	Ç D E	E F G	H I	JK	C L N	_ /\
Original Public Lar a. S a. S b. S S Property Corner S	T 51N R 36W T 52N R 36W T 51N R 36W T 51N R 36W T R	Corner Code C01 (GCDB 2) C13 (GCDB 2) C02 (GCDB 2)	00100)	2 6- 3 4 7- 5 6 18	8	9	10	11 -14 -	12	1 2 3 4 5 6 7
s	TR			8 -19	20	21	-22-	23	- 24 -	8
s	TR			9 0 - 30 1	29	-28	27	26	25	9 10 11
Part A. Corner His	story		1:	2 31 3 A B		-33 E F G	34 H I	35 J K	36 L N	12 13

- a.) Corner common to Sections 5-6 T51N-R36W and Sections 31-32 T52N-R36W. 1963 Billy D. Buckler RLS found and accepted a 1"ID iron pipe which he describes as having been set by Copper Range Company. No original evidence found. 11" Hard Maple S12°W 34 links, 9" B.Cherry S42°E 50 links, 21" Hard Maple N49°W 18 links.
- b.) Quarter corner common to Sections 5 and 6. 1985 K.L.Sackett RLS reestablished the corner position proportionate to the original record between Section corners north (39.00 ch. R) and south (40.00 ch. R). Set 1"IDx32" I.pipe with 4" aluminum cap. 7" Sugar S52°E 23.4', 8" Sugar N34°E 28.4', 7" Sugar S09°E 41.2'.

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

- a.) The 1963 monument was not recovered. Remonumented the 1963 position at record bearing and distance from the 1963 witnesses. Both Sugars are in good condition, the B.Cherry is a rotted stump.
- b.) The 1985 monument was not recovered and has likely been destroyed by heavy equipment working the adjacent power line. Reestablished the 1985 position at record distance and at substantial record bearing from the 1985 witnesses Sugar S52°E and Sugar N34°E, both in good condition with markings visible. The position thus established is substantially at the record position, being 0.8' south and 0.9' east of the proportionate position noted in the 1985 record and is accepted as a careful and faithful reestablishment of the position of the original corner.

Part C: Field Evidence of Perpetuation or Monumentation of Corner

(a.) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: 17" Sugar S18°W 22.7' old blazes (1963 NBT) 22" Sugar N50°W 12.75' do do 9" Sugar N20°E 28.4' mrkd "S32 NBT" 5" Sugar S10°E 22.0'

5" Sugar S10°E 22.0' "S5 NBT" Set sq'd cedar post adjacent.

Set sq'd cedar post adjacent. E= 7854259.176 N= 231632.653 (b.) Set 1"IDx28" I.pipe with 2" alum. MDNR cap.
Set measuring nail with MDNR tag in the side of:
12" Sugar N46°E 28.75' old blazes (1985 NBT)

11" Sugar \$37°E 23.7'

do do

6" Sugar S68°E 20.25'

mrkd "1/4S NBT"

OF MIC

STEPHAN J. SZYSZKOSKI ROFESSIONAL

33986

OFESSION

12" Sugar S03°E 40.25'

do

Set sq'd cedar post adjacent.

E= 7854237.800 N= 230848.084

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

Coordinate Reference: NGS PID RL0593, E= 7868965.488 m. N= 221669.506 m.

09/07/2016

Professional Surveyor's License No.:

33986

page 1 of 1

Prepared By:

Authority: 1970 PA 74, MCL 54.205

Surveyor's Name:	Stephan J. Szyszkos	ski Fi	eld Survey Date	: 07/14	/2016 & 7	²/28/16			
For corner(s) in:	Houghton	C	ounty _A_E	C D	E F	G H I	J k	C L M	- 1,
Original Public Lar S S S S Property Corner a. S 6 a. S 31 b. S 6 S	T R R T R T R T R T R T R T R T R T R T	1/16 Corner Code 1 (GCDB 120700 15 (GCDB 12010 B02 (GCDB 1406	3 4 5 6 7 0) 8	5 8 17 9 20 0 29	9 16 21 28 33	- 3 - 10 - 15 - 22 - 27	2 11 14 23 26	13 - 24 - 25	1 2 3 4 5 6 7 8 9 10 11 12
Part A. Corner His	story		13 A E			G H I	J k	C L M	13

- a.) West 1/16 corner between Section 6 T51N-R36W and Section 31 T52N-R36W. Not previously monumented.
- b.) Center of Section 6. Not previously monumented.

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

- a.) Established the position for the corner on the Township line between Quarter corner 1324.30 east (20.00 ch. R) and Township corner 1374.11' west (20.75 ch. R), proportionate to the original record.
- b.) Established the position for the corner at the intersection of straight lines connecting opposite 1/4 corners.

Part C: Field Evidence of Perpetuation or Monumentation of Corner

(a.) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. (b.) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: Set measuring nail with MDNR tag in the side of: 4" Balsam S82°E 1.3' mrkd "1/16\$ BT" 5" Sugar N28°W 9.55' mrkd "C1/4 BT" 12" Maple S14°W 12.1' do 7" Maple East 9.2' do 8" Sugar S36°W 3.35' do 5" Sugar S23°E 7.1' do 4" Balsam West 12.05' 7" Maple S70°W 13.4' do do Set sq'd cedar post adjacent. Set sq'd cedar post adjacent. E= 7853053.976 N= 231665.600 E= 7853436.056 N= 230874.025 OF MIC

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

Coordinate Reference: NGS PID RL0593, E= 7868965.488 m. N= 221669.506 m.

33986

Professional Surveyor's License No.:

Prepared By:

09/07/2016

S.J. Szyszkoski for the Michigan Dept. of Natural Resources, 427 N. US41 Baraga, MI 49908

SZYSZKOSKI **PROFESSIONAL** 33986

STEPHAN J.

OFESSION

Authority: 1970 PA 74, MCL 54.205

Surveyor's Name: Stephan J. Szyszkoski	Field Survey Date: 7/	/28/16 & 8/2/16	
For corner(s) in: Houghton	County _A B C	DEFGHI	JKLM
Original Public Land Survey Corner Corner Corner S T R S T R S T R S T R Property Corner 1/16 Corner a. S 6 T 51N R 36W 12 (GCD) S T T R 8 (GCDB) 8 (GCDB)	1 2 6 3 4 7 5 6 18 7 19 10 30 11 12 31	5 4 3 8 9 10 17 16 15 20 21 22 29 28 27 32 33 34	1 2 3 3 11 12 4 5 5 14 13 6 7 23 24 8 9 26 25 10 11 35 36 12
Part A. Corner History	13 A B C	DEFGHI	J K L M

- a.) Center-South 1/16 corner, Section 6. Not previously monumented.
- b.) Center-West 1/16 corner, Section 6. Not previously monumented.

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

- a.) Established the position for the corner midway and on a straight line between Quarter corner 1323.57' south and Center of Section 6 1323.57' north.
- b.) Established the position for the corner on a straight line between Center of Section 1320.66' east (20.00 ch. R) and Quarter corner 1374.15' west (20.81 ch. R), proportionate to the original record.

Part C: Field Evidence of Perpetuation or Monumentation of Corner

(a.) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. (b.) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: Set measuring nail with MDNR tag in the side of: 4" Sugar N21°W 12.75' mrkd "1/16S BT" 4" Maple N29°E 23.10' mrkd "1/16S BT" 4" Sugar S73°E 23.2' 4" Maple S21°E 13.75' do do 18" Sugar S33°E 6.9' 5" B.Spruce West 29.2' do do 4" Sugar N51°W 7.3' 4" Maple N62°W 15.45' do do Set sq'd cedar post adjacent. Set sq'd cedar post adjacent. E= 7853424.992 N= 230470.797 E= 7853033.773 N= 230887.041 OF MIC

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

Coordinate Reference: NGS PID RL0593, E= 7868965.488 m. N= 221669.506 m.

Professional Surveyor's License No.:

33986

page 1 of 1

09/07/2016

STEPHAN J. SZYSZKOSKI ROFESSIONAL

SURVEYOR No. 33986

OFESSION

Prepared By:

Authority: 1970 PA 74, MCL 54.205

Surveyor's Name:	Stephan J. Szyszkos	<u>ki</u> Field S	Survey Date:	08/03/2	016		
For corner(s) in:	Houghton	Count	AB	CDI	FG	HIJ	K L M
Original Public Lar a. S a. S S S	T 51N R 36W T 52N R 36W T R R	Corner Code B1 (GCDB 140700) B13 (GCDB 140100)	2 6 3 4 7	-8	9	3 2	1 2 3 3 4 5 5
Property Corner b. S 6 S	T 51N R 36W T R T R T R	1/16 Corner Code 11 (GCDB 120620)	6 -18 7	20	- 16 - 21 - 28	22 23 27 26	7 24 8
Part A. Corner Hi	story		11 12 31 13 A B	32 C D I	33 E F G	34 35 H I J	11 -36 12 K L M

corner common to Section 6 T51N-R36W and Section 31 T52N-R36W. 1963 - Billy D. Buckler RLS remonumented the corner, replacing a wood post set by W. Kuusisto 10/19/54. Noted on post B.T. was found. Set 1"ID Iron pipe with 4" aluminum cap. 10" Hard Maple NO5°E 21.5 links, 10" Hard Maple S50°E 42 links. The monument was recovered and additional witnesses were made by Dennis Destrampe RLS #18983, date unknown: 11" Maple S55°W 45.49', 8" Maple S15°W 15.80', 5" Maple S78°E 18.36', 5" Maple S78°W 40.31'.

b.) Southwest 1/16 corner, Section 6. Not previously monumented.

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

- a.) Found the 1963 monument disturbed, having been knocked over by equipment or fallen tree. Restored the 1963 position at record bearing and distance from the stump remains of one of the 1963 NBTs and from two of the Destrampe witnesses, Sugar S78°E and Sugar S15°W, both in good condition and found with UPEA #18983 tags set with spikes in the sides of the trees. Reset the 1963 monument at this position.
- b.) Established the position for the corner at the intersection of straight lines connecting opposite 1/16 corners, all monumented.

Part C: Field Evidence of Perpetuation or Monumentation of Corner

a.) Reset 1"IDx36" I.pipe with 4" MI Dept. of Conservation cap. Found measuring nail with tag in

the side of:

9" Sugar S78°E 18.36' 9" Sugar \$15°W 15.80'

3" Sugar S44°E 5.65'

UPEA tag #18983

do

Set measuring nail with MDNR tag in the side of: mrkd "1/4S NBT"

do

4" Sugar S83°W 47.2' Set sq'd cedar post adjacent.

E= 7853457.444 N= 231655.131

(b.) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: mrkd "1/16S BT"

6" Sugar N70°E 11.95' 9" Maple S28°E 5.9'

do

STEPHAN J SZYSZKOSKI PROFESSIONAL

33986

OFESSION

8" Sugar S63°W 23.65° 8" Sugar N74°W 18.35'

do do

Set sq'd cedar post adjacent.

E= 7853023.321 N= 230484.495

Bearings are magnetic. Coordinates are MCS83, NAD83(2011) Epoch 2010.00, in meters Coordinate Reference: NGS PID RL0593, E= 7868965.488 m. N= 221669.506 m.

09/07/2016

Professional Surveyor's License No.:

33986

page 1 of 1

Authority: 1970 PA 74, MCL 54.205

Surveyor's Name: Stephan J. Szyszkoski	Field Survey Date: October 18, 2016
For corner(s) in: Houghton	_County _ABCDEFGHIJKLM.
Original Public Land Survey Corner S T R S T R S T R S T R	2 6 5 4 3 2 1 2 3 4 7 8 9 10 11 12 4 5
S T R 1/16 Corner C a. S 23 T 52N R 36W 12 (GCDB 54 a. S 23 T 52N R 36W 7 (GCDB 600 b. S 24 T 52N R 36W 3 (GCDB 600	ode 0320) 8 19 20 21 22 23 24 8 0360) 9
Part A. Corner History	10 30 29 28 27 26 25 10 11 12 31 32 33 34 35 36 12 13 A B C D E F G H I J K L M 13

- a.) Center-South 1/16 corner, Section 23. Not previously monumented.
- b.) North 1/16 corner between Sections 23 and 24. Not previously monumented.

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

- a.) Established the position for the corner midway and on a straight line between Quarter corner 1467.16' south and the Center of Section 23 1467.16' north.
- b.) Established the position for the corner midway and on the Section line between Section corner 1324.74' north and Quarter corner 1324.74' south.

Part C: Field Evidence of Perpetuation or Monumentation of Corner

(b.) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. (a.) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: Set measuring nail with MDNR tag in the side of: 7" Basswood N11°W 1.6' mrkd "1/16S BT" 11" Sugar N18°W 19.25' mrkd "1/16S BT" 7" Sugar S76°E 24.4' 10" Sugar S87°E 11.35' do do 11" Basswood \$39°E 12.95° 23" Sugar S14°E 17.8' do do 7" Sugar S78°W 17.95' do 19" Sugar N62°W 34.75' do Set sq'd cedar post adjacent. E= 7860040.598 N= 234915.567 E= 7860825.446 N= 235779.429

Bearings are magnetic. Coordinates are MCS83, NAD83(2011) Epoch 2010.00, in meters Coordinate Reference: NGS PID RL0502, E= 7857774.767 m. N= 234995.272 m.

Steph 15 (mosphel 11/03/2016

Professional Surveyor's License No.:

33986

page 1 of 1

STEPHAN J. SZYSZKOSKI PROFESSIONAL

SURVEYOR No.

OFESSION

Prepared By:

Authority: 1970 PA 74, MCL 54.205

Surveyor's Name:	Stephan J. Szyszkosl	<u>ki</u>	Field Surve	ey Date:	October	13, 2016	6			
For corner(s) in:	Houghton		County	A B	C D E	F G	НІ	1 1	Z 1 B	_
Original Public Lar S S S S Property Corner a. S 28 a. S b. S 23 b. S		1/16 Corner Co 11 (GCDB 320) 5 (GCDB 5403)	de 220) 60) 1	1 2 6 3 4 7 5 6 18 7 8 19 9 0 30 1 2 31	- 5 - 8 - 17 - 20 - 29 - 32	9 16 24 - 28 - 33	3 10 15 22 27	11 14 23 26	12 - 13 - 24 - 25	1 2 3 4 5 6 7 8 9 10 11 12
Part A. Corner His	story		1	3 A B	CDE	F G	HI	JF	K L N	13

- a.) Southwest 1/16 corner, Section 28. Not previously monumented.
- b.) Center-North 1/16 corner, Section 23. Not previously monumented.

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

- a.) Established the position for the corner at the intersection of straight lines connecting opposite 1/16 corners, those to the north and south being monumented.
- b.) Established the position for the corner midway and on a straight line between Quarter corner 1384.78' north and the Center of Section 23 1384.78' south.

Part C: Field Evidence of Perpetuation or Monumentation of Corner

(a.) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. (b.) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: Set measuring nail with MDNR tag in the side of: 18" Oak N30°W 31.9' mrkd "1/16S BT" 7" Maple N34°E 10.45' mrkd "1/16S BT" 13" Maple East 3.8' do 10" Maple S41°E 14.25 17" Maple S08°E 27.15' do 8" Maple S02°E 14.7' do 7" Sugar S52°W 8.1' 6" Sugar N45°W 24.15' do do Set sq'd cedar post adjacent. E= 7856340.696 N= 233556.708 Set sq'd cedar post adjacent. E= 7860020.474 N= 235784.509 OF MIC

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

Coordinate Reference: NGS PID RL0502, E=7857774.767~m.~N=234995.272~m.

11/03/2016

Professional Surveyor's License No.: 33986 page 1 of 1

STEPHAN J SZYSZKOSKI PROFESSIONAL

SURVEYOR No. 33986

OFESSION

Prepared By:

Authority: 1970 PA 74, MCL 54.205

Surveyor's Name:	Stephan J. Szyszkosl	<u>Ki</u> Field	Survey Date:	October 11, 2	2016			
For corner(s) in:	Houghton	Coun	ity , A B	CDEE	GH	ΙJΚ	C L N	_ A
			1		3 11		C L IV	1
Original Public Lar	nd Survey Corner	Corner Code	26-	54-	3	2		2
S	TR		3					3
s	TR		4 - 7-	89-		-11-	12	4
s s	T — R =		5					5
Property Corner		1/16 Corner Code	6 18	+ 17 + 1 6	15	-14	13	6
a. S <u>29</u>	T _52N R 36W	9 (GCDB 260240)	7					7
a. S	TR		8 19	20 21	22	23	24	8
b. S29	T 52N R 36W	6 (GCDB 260260)	9					9
b. \$	TR		10 - 30	29 28	27	- 26	25	10
			11				-	11
			12 31	32 -33	34	35-	3 6	12
Part A. Corner His	story		13 A B	CDEF	GH	JK	LN	13

- a.) Center-east 1/16 corner, Section 29. Not previously monumented.
- b.) Northeast 1/16 corner, Section 29. Not previously monumented.

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

- a.) Established the position for the corner midway and on a straight line between Quarter corner 1321.01' east and Center of Section 29 1321.01' west.
- b.) Established the position for the corner at the intersection of straight lines connecting opposite 1/16 corners, all monumented.

Part C: Field Evidence of Perpetuation or Monumentation of Corner

(a.) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. (b.) Set !"IDx28" I.pipe with 2" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: Set measuring nail with MDNR tag in the side of: 5" Poplar N15°W 8.75' mrkd "1/16S BT" 7" Ironwood N28°E 12.9' mrkd "1/16S BT" 8" Y.Birch S22°E 10.1' do 11" Sugar S04°E 30.05' do 6" Maple S19°W 11.55' 11" Sugar S40°W 9.75' do do 10" Sugar S69°W 14.85' 12" Basswood N30°W 15.45' do Set sq'd cedar post adjacent. Set sq'd cedar post adjacent. E= 7855531.464 N≈ 233994.323 E= 7855546.918 N= 234397.487 OF MIC

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

Coordinate Reference: NGS PID RL0502, E= 7857774.767 m. N= 234995.272 m.

Professional Surveyor's License No.: 33986

page 1 of 1

11/03/2016

Prepared By: S.J. Szyszkoski for the Michigan Dept. of Natural Resources, 427 N. US41 Baraga, MI 49908

STEPHAN J. SZYSZKOSKI PROFESSIONAL 33986

OFESSION

Authority: 1970 PA 74, MCL 54.205

Surveyor's Name:	Stephan J. Szyszkos	<u>ki</u> Fie	ld Survey Date:	Oct. 4, 2016	12	
For corner(s) in:	Houghton	Co	unty AB	CDEF	GHI,	J K L M
Original Public Lan S S S	T R R T R R	Corner Code	2 6 3 4 7	5 4	3	2 - 1 2 3
S Property Corner a. S 29 a. S	TR T52N R36W TR	1/16 Corner Code 4 (GCDB 220260)	7			4 - 13 6 7 23 - 24 8
b. S b. S	T 52N R 36W T R	D10 (GCDB 24024	10 30	20 26	3 - 27 - 2	9 6 25 10
Part A. Corner His	story		11 12 - 31 13 A B	32 33 C D E F	3 4 3 G H I ,	11 35 36 12 J K L M

- a.) Northwest 1/16 corner, Section 29. A 1-1/2" ID iron pipe was found by the undersigned in 1998. Found no other record.
- b.) Center of Section 29. A 1-1/2" ID iron pipe was found by the undersigned in 1998. Found no other record.

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

- a.) At a position substantially at the intersection of straight lines connecting opposite 1/16 corners (those to the north, east, and west known to be monumented), I found a 1-1/2" ID iron pipe with a 1" sq. iron pin set inside of it. Found 4 witnesses trees with overgrown blazes facing the corner in which trees I found measuring nail with tags PS #32336. Accepted the pipe as a careful and faithful determination of the position of the corner.
- b.) At a position that is substantially the intersection of straight lines connecting opposite 1/4 corners of Section 29, I found a 1-1/2" ID iron pipe, projecting 1.4' above ground, with overgrown blazes on 4 trees marked as witnesses facing it. The witness trees contain measuring nails with tag PS #32336. Accepted the pipe as a careful and faithful determination of the position of the corner.

Part C: Field Evidence of Perpetuation or Monumentation of Corner

a.) Found 1-1/2" ID iron pipe wit	th 11 am min	/6 3 Farmet 4 4 60 TB 1	
		(b.) Found 1-1/2" ID iron pi	
inside. Found measuring nail wit	th tag #32336 in:	Found measuring nails with t	ags #32336 in:
14" triple Maple N52°E 12.8'	overgrown blazes	11" Sugar N56°E 22.65'	overgrown blazes
4" Ironwood S58°E 6.15'	do	12" Sugar S65°E 6.4'	do
6" Sugar S62°W 25.5'	do	4" Sugar S52°W 15.45'	do
8" Sugar N57°W 18.85'	do	6" Sugar N38°W 15.85'	do
Set sq'd cedar post adjacent.		Set sq'd cedar post adjacent	
E= 7854727.957 N= 234383.858		E= 7855128.937 N= 233986.3	
			000000000000000000000000000000000000000

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

Coordinate Reference: NGS PID RL0502, E= 7857774.767 m. N= 234995.272 m.

Professional Surveyor's License No.: 33986 page 1 of 1 Prepared By:

S.J. Szyszkoski for the Michigan Dept. of Natural Resources, 427 N. US41 Baraga, MI 49908

STEPHAN I SZYSZKOSKI PROFESSIONAL SURVEYOR No. OFESSION

Authority: 1970 PA 74, MCL 54.205

Surveyor's Name:	Stephan J. Szyszkosl	<u> </u>	ield Surve	y Date:	Oct.	4, 2016				
For corner(s) in:	Houghton		ounty	а АВ	C D	EF	GH	LJ	KII	— И.
Original Public Lan	d Survey Corner	Corner Code		2 6	5	4	3	2		j1 2
S	T R			3				 -		3
s	TR			4 7-		9	-10-	-11-	-12-	4
s	т — R ——			5						5
Property Corner	<u> </u>	1/16 Corner Cod	e	6 -18		16	15	-14-	13	6
a. S 30	T 52N R 36W	8 (GCDB 12024	0)	7						7
a. S b. S 29	T R T 52N R 36W	5 (GCDB 24026	0)	8 19	20	21	22	23	24	- 8 - 9
b. S	TR			0 -630	29	28	27	26	25	10
				1						11
			1	2 -31	32	33	-34	35	36	
Part A. Corner His	itory		1	A B	C D	E F	GH	J	KLI	13 M

- a.) Center-West 1/16 corner, Section 30. Not previously monumented.
- b.) Center-North 1/16 corner, Section 29. A 1-1/2" ID iron pipe was found by the undersigned in 1998. Found no other record.

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

- a.) Established the position for the corner on the E-W 1/4 line of Section 30 1335.35' west of the monumented Center of Section 30 and 1380.08' east of the Quarter corner, the position being proportionate to the dimensions derived from the GLO original plat of this township.
- b.) Found a 1-1/2" ID iron pipe, projecting 1.7' above ground substantially midway and on a straight line between the Center of Section 29 and the North 1/4 corner of Section 29. Found 4 trees with overgrown blazes facing the pipe, in the sides of which were found nails with tags PS #32336. Accepted the pipe as a careful and faithful determination of the position of the corner.

Part C: Field Evidence of Perpetuation or Monumentation of Corner

(a.) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. (b.) Found 1-1/2" ID iron pipe. Set measuring nail with MDNR tag in the side of: Found measuring nails with tags #32336 in: 7" W.Pine N58°E 7.1' mrkd "1/16S BT" 9" Sugar N26°W 16.6' overgrown blazes 6" W.Pine S19°W 15.3' do 12" Sugar N82°E 18.5' do 7" W.Pine S89°W 8.0' do 10" Sugar S06°E 14.6' do 8" Maple N20°W 12.5' 9" Sugar S72°W 14.95' do do Set sq'd cedar post adjacent. Set sq'd cedar post adjacent. E= 7853116.478 N= 234062.566 E= 7855141.150 N= 234398.854

Bearings are magnetic. Coordinates are MCS83, NAD83(2011) Epoch 2010.00, in meters Coordinate Reference: NGS PID RL0502, E= 7857774.767 m. N= 234995.272 m.

33986

Styshen & Sysphol: 11/03/2016

page 1 of 1

STEPHAN J. SZYSZKOSKI

SURVEYOR No.

OFESSION

Professional Surveyor's License No.:

Prepared By: S.J. Szyszkoski for the

Authority: 1970 PA 74, MCL 54.205

Surveyor's Name: Stephan J. Szyszkoski	Field Survey Date: Sept. 22, 2016
For corner(s) in: Houghton	County ABCDEFGHIJKLM,
Original Public Land Survey Corner Co	orner Code 2 6 5 4 3 2 1 2
S T R — R — — — — — — — — — — — — — — — —	3 4 7 8 9 10 11 12 4
s	5 6 18 17 16 15 14 13 6
	16 Corner Code 6 (GCDB 160260) 7 8 19 20 21 22 23 24 8
	15 (GCDB 120300) 9 9
	10 30 29 28 27 26 25 10
	12 31 32 33 34 35 36 12
Part A. Corner History	13 ABCDEFGHIJKLM ¹³

- a.) Northeast 1/16 corner, Section 30. Not previously monumented.
- b.) West 1/16 corner between Sections 19 and 30. Not previously monumented.

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

- a.) Established the position for the corner at the intersection of straight lines connecting opposite 1/16 corners, those to the north and east known to be monumented.
- b.) Established the position for the corner on the Section line between Section corner 1431.79' west (20.60 ch. GLO) and Quarter corner 1390.08' east (20.00 ch. GLO), proportionate to the dimensions given on the original GLO plat of this township.

Part C: Field Evidence of Perpetuation or Monumentation of Corner

(a.) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. (b.) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: Set measuring nail with MDNR tag in the side of: mrkd "1/16S BT" 21" Oak N40°E 6.65' mrkd "1/16S BT" 9" Maple N58°E 1.9' 5" Oak S16°E 19.05' 9" Y.Birch S09°W 15.95' dη do 7" Oak S52°W 18.5' do 8" Maple \$60°W 18.45' do 8" Maple N53°W 11.45' 10" Maple N42°W 6.8' do do Set sq'd cedar post adjacent. Set sq'd cedar post adjacent. E= 7853932.065 N= 234418.143 E= 7853151.456 N= 234901.146

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

Coordinate Reference: NGS PID RL0502, E= 7857774.767 m. N= 234995.272 m.

STEPHAN J. SZYSZKOSKI ROFESSIONAL

SURVEYOR No.

OFESSION

33986 S.J. Szyszkoski for the Michigan Dept. of Natural Resources, 427 N. US41 Baraga, MI 49908

Professional Surveyor's License No.:

11/03/2016

Prepared By:

Authority: 1970 PA 74, MCL 54.205

Surveyor's Name: Stephan J. Szyszkosk	i Field Si	urvey Date:	June 28	3, 2016	_			
For corner(s) in: Houghton	County	∡A B	CDI	E F G	3: H □	 _ J _ k	< L N	_ /
Original Public Land Survey Corner S	Corner Code	2 6 3 4 7 5 5 5 5 5 6 6 7 7 7 7 7 7 7 7 7 7 7 7	-5-[T51N-R	36W 10	11-	12	1 2 3 4 5
S T R Property Corner a. S 35 T 52N R 36W	1/16 Corner Code 16 (GCDB 560100)	- 6 - 18 7	17-	16	15	-14	13	6
a. S 2 T 51N R 36W b. S 35 T 52N R 36W	2 (GCDB 560700) 15 (GCDB 520100)	_ 8 _ 19 _ 9	20	21	22	23	24	8
b. S <u>2</u> T <u>51N</u> R <u>36W</u>	1_(GCDB 520700)	—10 —30 11	29	28	27	26	25	10
		12 31	32	T52N-R	36W	35	36	12
Part A. Corner History		"A B	CD	E F G	6 H	J	< L N	13

- a.) East 1/16 corner between Section 35 T52N-R36W and Section 2 T51N-R36W. Not previously monumented.
- b.) West 1/16 corner between Section 35 T52N-R36W and Section 2 T51N-R36W. Not previously monumented.

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

- a.) Established the position for the corner midway and on the Township Line between Section corner 1314.43' east and Quarter corner 1314.43' west.
- b.) Established the position for the corner midway and on the Township Line between Section corner 1313.90' west and Quarter corner 1313.90' east.

Part C: Field Evidence of Perpetuation or Monumentation of Corner

(a.) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. (b.) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: Set measuring nail with MDNR tag in the side of: 4" Sugar N70°E 13.4' 5" Hemlock N59°E 19.5' mrkd "1/16S BT" mrkd "1/16S BT" 10" Maple S30°E 11.8' do 8" Sugar S28°E 13.6' do 8" Maple S53°W 15.9' 4" Sugar S51°W 10.25' do do 3" Hemlock N42°W 11.0' do 4" Sugar N15°W 15.0' do Set sq'd cedar post adjacent. Set sq'd cedar post adjacent. E= 7860301.243 N= 231512.581 E= 7859500.337 N= 231526.777

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

Coordinate Reference: NGS PID RL0502, E= 7857774.767 m. N= 234995.272 m.

Professional Surveyor's License No.:

33986

11/03/2016

STEPHAN J SZYSZKOSKI PROFESSIONAL

SURVEYOR

OFESSION

Prepared By:

Authority: 1970 PA 74, MCL 54.205

Surveyor's Name:	Stephan J. Szyszkos	ki Field	Survey Date:	See be	low			
For corner(s) in:	Houghton	Count	y AB	CDI	E F (3: H	l J k	C L M
Original Public Lar S S S S Property Corner a. S 26	T R T R T R T R T R T R T R T R T R T R	Corner Code 1/16 Corner Code 16 (GCDB 560200)	1 2 6 3 4 7 5 6 18 7	8	9-16	-10 -15	11	1 2 3 4 5 6 7
a. S 35 b. S 19 b. S 30	T 52N R 36W T 52N R 36W T 52N R 36W	2 (GCDB 560200) 16 (GCDB 160300) 2 (GCDB 160300)	8 19 9 9	•	21	22	23	24 8 9 25 10
Part A. Corner His	story		11 12 31 13 A B	-32	33	34 G H	35	36 12 13

- a.) East 1/16 corner between Sections 26 and 35. Not previously monumented.
- b.) East 1/16 corner between Sections 19 and 30. Not previously monumented.

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

- a.) June 27, 2016: Established the position for the corner midway and on the Section line between Section corner 1333.94' east and Quarter corner 1333.94' west.
- b.) Sept. 21, 2016: Established the position for the corner midway and on the Section line between Section corner 1237.64' east and Quarter corner 1237.64' west.

Part C: Field Evidence of Perpetuation or Monumentation of Corner

(a.) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. (b.) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: Set measuring nail with MDNR tag in the side of: 4" Sugar N11°E 17.05' mrkd "1/16S BT" 10" Maple N03°E 17.35' mrkd "1/16S BT" 9" Sugar S67°E 29.1' do 9" Maple S89°E 13.15' do 14" Sugar S10°W 20.55' do 9" Maple S52°W 6.0' do 7" Sugar N58°W 16.5' do 9" Maple N34°W 11.0' do Set sq'd cedar post adjacent. Set sq'd cedar post adjacent. E= 7860415.268 N= 233093.226 E= 7853946.199 N= 234835.476

11/03/2016

SZYSZKOSKI PROFESSIONAL

SURVEYOR 33986

OFESSION

Bearings are magnetic. Coordinates are MCS83, NAD83(2011) Epoch 2010.00, in meters Coordinate Reference: NGS PID RL0502, E= 7857774.767 m. N= 234995.272 m.

Professional Surveyor's License No.: 33986 page 1 of 1

Prepared By:

Authority: 1970 PA 74, MCL 54,205

Surveyor's Name: Stephan J. Szyszkoski	Field Survey Date: see below
For corner(s) in: Houghton	County ABCDEFGHIJKLM
	Corner Code 2 6 5 4 3 2 1 2 3 3 4 7 8 9 10 11 12 4 5 5 5 14 13 6 7 7 16 15 14 13 6 7 7 16 15 (GCDB 620600) 8 19 20 21 22 23 24 8 15 (GCDB 520200) 9 1 (GCDB 520200) 9 1 (GCDB 520200) 10 30 29 28 27 26 25 10 11 12 31 32 33 34 35 36 12
Part A. Corner History	13 ABCDEFGHIJKLM13

- a.) West 1/16 corner between Sections 1 and 12. Not previously monumented.
- b.) West 1/16 corner between Sections 26 and 35. Not previously monumented.

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

- a.) May 17, 2016: Established the position for the corner midway and on the Section line between Section corner 1311.37' west and Quarter corner 1311.37' east.
- b.) June 27, 2016: Established the position for the corner midway and on the Section line between Section corner 1333.96' west and Quarter corner 1333.96' east.

Part C: Field Evidence of Perpetuation or Monumentation of Corner

(a.) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. (b.) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: Set measuring nail with MDNR tag in the side of: 12" Sugar N07°E 6.6' mrkd "1/16S BT" 6" Sugar N74°E 18.05' mrkd "1/16S BT" 3" Ironwood N78°E 11.65' 7" Maple S11°E 20.3' do do 15" Sugar S38°E 8.5' do 10" Maple S24°W 45.0' do 8" Sugar \$16°W 12.45' 9" Sugar N29°W 31.9' do do Set sq'd cedar post adjacent. Set sq'd cedar post adjacent. E= 7861259.653 N= 239521,209 E= 7859604.114 N= 233149.386

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

Coordinate Reference: NGS PID RL0502, E= 7857774.767 m. N= 234995.272 m.

11/03/2016

Professional Surveyor's License No.:

33986

STEPHAN J SZYSZKOSKI ROFESSIONAL

SURVEYOR

PESSION

Prepared By:

Authority: 1970 PA 74, MCL 54.205

Surveyor's Name:	Stephan J. Szyszkosk	i	Field Surv	ey Date:	October 20), 2016		
For corner(s) in:	Houghton		County	AB	CDE	FGH	ΙJΙ	
Original Public Land S S S S S S	T R R T R R T R R R R T R R R T R R R R	Corner Code		2 6 3 4 7 5 6 18	5 - 8 - 17 - 17	9 10	11-	1 2 3 -12 4 -5
Property Corner		1/16 Corner Co	de	7 10		יטוייטו	1.4	13 6
a. S a. S b. S	T 52N R 36W T R R T 52N R 36W	4 (GCDB 420)		8 19	20	21 22	-23	7 - 24 8 - 9
b. S <u>27</u>	T 52N R 36W	1 (GCDB 420)		10 - 30 - 11	29	28 27	- 26	25 10
				12 - 31-	-32	3334	- 35	11 - 36 12
Part A. Corner Histo	огу		•	13 A B	CDE	F G H	JK	(L M 13

- a.) Northwest 1/16 corner, Section 27. Not previously monumented.
- b.) West 1/16 corner between Sections 22 and 27. Not previously monumented.

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

- a.) Established the position for the corner at the intersection of straight lines connecting opposite 1/16 corners, all monumented.
- b.) Established the position for the corner midway and on the section line between Section corner 1317.18' west and Quarter corner 1317.18' east.

Part C: Field Evidence of Perpetuation or Monumentation of Corner

(a.) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. (b.) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: Set measuring nail with MDNR tag in the side of: 9" Cedar N25°E 11.05' mrkd "1/16S BT" 8" Maple N06°E 5.1' mrkd "1/16S BT" 18" W.Pine S79°E 27.95' do 4" Tamarack S32°E 12.35 do 6" Cedar S54°W 13.3' 7" Tamarack S30°W 9.4' do do 6" Maple N28°W 15.0 do 9" Tamarack N28°W 13.0' do Set sq'd cedar post adjacent. Set sq'd cedar post adjacent. E= 7857992.100 N= 234384.991 E= 7858006.719 N= 234848.003

> STEPHAN J. SZYSZKOSKI ROFESSIONAL

SURVEYOR 33986

OFESSION

Bearings are magnetic. Coordinates are MCS83, NAD83(2011) Epoch 2010.00, in meter Coordinate Reference: NGS PID RL0502, E= 7857774.767 m. N= 234995.272 m.

11/03/2016

Professional Surveyor's License No.: 33986 Prepared By:

Authority: 1970 PA 74, MCL 54.205

Surveyor's Name:	Stephan J. Szyszkos	ki	Field Surve	ey Date:	Aug. 22	2, 2016 8	& Oct. 11	2016		
For corner(s) in:	Houghton		County	A B			G H I		KLN	_ ∕t ,
Original Public Lar S S S S Property Corner a. S 17 a. S 18 b. S 17 b. S 18	T R T R T R T R T R T R T R T R T R T R	1/16 Corner Co 10 (GCDB 200 14 (GCDB 200 3 (GCDB 2004 7 (GCDB 2004	420) 420) 160)	2 6 3 4 7 5 6 18 7 8 19 9 10 30	5 8 17 20	9 16 21 28	- 3 - 10 - 15 - 22 - 27	2 11 23 26	12-13-	1 2 3 4 5 6 7 8 9 10
Part A. Corner His	story			12 - 31 13 A B		33 E F (34 3 H I	35	36 K L N	12
				- •	-	_ , `	-	•	, e II	**

a.) South 1/16 corner between Sections 17 and 18. Not previously monumented.

SZYSZKOSKI ROFESSIONAL SURVEYOR No. 33986 PESS10

b.) North 1/16 corner between Sections 17 and 18. Not previously monumented.

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

a.) Aug. 22, 2016. Established the position for the corner midway and on the Section line between Section corner 1323.71' south and Quarter corner 1323.71' north.

b.) Oct. 11, 2016. Established the position for the corner midway and on the Section line between Section corner 1322.66' north and Quarter corner 1322.66' south.

Part C: Field Evidence of Perpetuation or Monumentation of Corner

(a.) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. (b.) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: Set measuring nail with MDNR tag in the side of: 6" Sugar N07°E 22.25' mrkd "1/16S BT" 3" Sugar N31°E 4.15' mrkd "1/16S BT" 6" Sugar S72°E 31.8' do 10" Sugar S33°W 7.4' do 16" Sugar S03°E 8.8' do 8" Y.Birch N80°W 11.45' do 4" Sugar N53°W 7.85' do 6" Sugar N23°W 6.4' do Set sq'd cedar post adjacent. Set sq'd cedar post adjacent. E= 7863862.454 N= 227004.365 E= 7863874.546 N= 227810.815

01/04/2017

Bearings are magnetic. Coordinates are MCS83, NAD83(2011) Epoch 2010.00, in meters. Coordinate Reference: NGS PID RL0593, E= 7868965.488 m. N= 221669.506 m.

Professional Surveyor's License No.: 33986 page 1 of 1

Authority: 1970 PA 74, MCL 54.205

Surveyor's Name:	Stephan J. Szyszkosl	ki Field Su	rvey Date:	October 1	11, 2016		
For corner(s) in:	Houghton	County	AB	CDE	FGH	IJK	L M
Original Public Lai	T R T R	Corner Code	1 2 6 3 - 4 7 - 5	5 -	9 10	2	1 2 3 12 4
Property Corner a. S 17	TR T 51N R 35W	1/16 Corner Code	- 6 - 18 7	17 P	16 15 o.L	-14	13 6 7
S b. S	T 51N R 35W T 51N R 35W T R	12 (GCDB 240420) P.O.L. btwn #12 and #14	_ 8 _ 19 _ 9	20	21 22	23	24 8
	,, \		-10 - 30 11 12 31	32	33 34	35	25 10 11 36 12
Part A. Corner Hi	story		13 A B	CDE	FOREDE	MICHAE	L M 13
a.) Center-South	n 1/16 corner, Sectio	n 17. Not previously	monumente	d.	PROFES SURV	KOSKI 😘	YEYOR
b.) Point on Lir previously monum	ne (P.O.L.). A point mented.	of convenience on the	South 1/	16 line o	f Section 17	7. Not	7

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

- a.) Established the position for the corner midway and on a straight line between Quarter corner 1321.58' south and the intersection of quarter lines of Section 17, 1321.58' north.
- b.) Established the position for the corner on the South 1/16 line approximately 263 feet west of 1/16 corner #14, Section 17 and 2379.16' east of 1/16 corner #12. This position is one of convenience, being useful to current MDNR timber harvest operations.

Part C: Field Evidence of Perpetuation or Monumentation of Corner

(a.) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. (b.) Set 1"IDx28" I.pipe with 2" alum. MDNR cap Set measuring nail with MDNR tag in the side of: Set measuring nail with MDNR tag in the side of: 8" twin Maple N34°E 14.0' mrkd "1/16S BT" 11" Y.Birch N25°E 10.5' mrkd "POL BT" 11" Maple South 10.6' do 3" Balsam S44°E 5.8' 4" Maple S43°W 9.6' do 6" Maple S20°W 8.65' do 6" Sugar N36°W 14.25' do 4" Maple N29°W 7.7' do Set sq'd cedar post adjacent. Set sq'd cedar post adjacent. E= 7864668.132 N= 227005.890 E= 7865393.223 N= 227007.362

Bearings are magnetic. Coordinates are MCS83, NAD83(2011) Epoch 2010.00, in meters. Coordinate Reference: NGS_PID RL0593, E= 7868965.488 m. N= 221669.506 m.

Professional Surveyor's License No.: 33986 page 1 of 1 S.J. Szyszkoski for the Michigan Dept. of Natural Resources, 427 N. US41 Baraga, MI 49908 Prepared By:

Authority: 1970 PA 74, MCL 54.205

Surveyor's Name:	Stephan J. Szyszkos	<u>ki</u>	Field Surve	ey Date:	October	12, 2016	j			
For corner(s) in:	Houghton		County	A B	CDE	FG	ΗΙ	J Þ		— VI⊒
Original Public Lar S S S S S S	T R T R T R T R R T R R T R R T R R R R	Corner Code		1 2 6 3 4 7 5	5	9	3	11-	Ĭ.	1 2 3 4 5
Property Corner		1/16 Corner Co	de	6 - 18	17	16	-15	14	13	6
a. S17	T 51N R 35W	13 (GCDB 2604	420)	7 151N-8	R35W 20 -	-21	22	751N 23	I-R36W	7
b. S 19	T 51N R 35W	3 (GCDB1003		9	20			23	24	8
b. S <u>24</u>	T 51N R 36W	7 (GCDB 7003	60)	1030-	29-	-28	27	26 -	25	10
			•	11	+ + +	1		-		11
				12 31	32	-33	34	35	-36	12
Part A. Corner His	story		,	13 A B	CDE	FG	HI	JK	CLN	J 13

- a.) Southeast 1/16 corner, Section 17. Not previously monumented.
- b.) North 1/16 corner between Section 19 T51N-R35W and Section 24 T51N-R36W. Not previously monumented.

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

- a.) Established the position for the corner at the intersection of straight lines connecting opposite 1/16 corners.
- b.) Established the position for the corner midway and on the Range line between Section corner 1318.33' north and Quarter corner 1318.33' south.

Part C: Field Evidence of Perpetuation or Monumentation of Corner

(a.) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: 3" Cherry N30°E 0.45' mrkd "1/16S BT" 7" twin Maple N86°E 25.95' do 9" Sugar S13°W 32.45' do 5" W.Pine S85°W 22.2' do Set sq'd cedar post adjacent. $E=7865070.772\ N=\ 227006.709$

(b.) Set 3/8"x8" iron spike driven through a plastic cap PS 33986 into a root of a 10" Maple (the SW'ly BT below). Set measuring nail with MDNR tag in the side of:

4" Sugar North 20.1' mrkd "1/16S BT"
5" Sugar N65°E 18.5' do
8" Sugar S77°E 12.0' do
10" Maple S55°W 0.95' do
E= 7862189.685 N= 226235.055

01/04/2017

Bearings are magnetic. Coordinates are MCS83, NAD83(2011) Epoch 2010.00, in meter Coordinate Reference: NGS PID RL0593, E= 7868965.488 m. N= 221669.506 m.

Professional Surveyor's License No.: 33986 page 1 of 1
Prepared By: S.J. Szyszkoski for the Michigan Dept. of Natural Resources, 427 N. US41 Baraga, MI 49908

STEPHAN J. SZYSZKOSKI
PROFESSIONAL SURVEYOR No. 33986

Authority: 1970 PA 74, MCL 54.205

Surveyor's Name:	Stephan J. Szyszkosl	ki F	ield Survey	Date:	Oct. 16,	2016 &	Oct. 24	, 2016	
For corner(s) in:	Houghton	c	County	АВ	C D E		3 H I		K L M.
Original Public La		Corner Code	2		5	4	-3	2	1 2
s	TR		3	1 1	-8	9	10	-11-	3
s s	TR		5						5
Property Corner		1/16 Corner Cod		1	17	16	15	-14	136
a. S 20 S 18	T 51N R 35W T R T 51N R 35W	13 (GCDB 2603) P.O.L. btwn A7 8	8	-19	20_	-21	22	23	7 24 8
b. S 19	T 51N R 35W	P.O.L. btwn A7 &	B7 10	1	-29	28	-27	26	9 2 5 1
Part A. Corner Hi	storv		11 12 13		-3 ₂	33	-34 F Mic2	35	36 1: K L M
	,			Αυ.	1	S. ST	EPHAN J	G 740	K L M"
a.) Southeast 1,	/16 corner, Section 2	0. Not previous	sly monume	nted.	000000000000000000000000000000000000000		YSZKOSK FESSION JRVEYOR No. 33986	100	
h.) Point on Lie	ne (POl) A noint	of convenience	on the Co	ation l		ASSESSED NO.	ESSION	iones.	

b.) Point on Line (P.O.L.). A point of convenience on the Section line between Sections 18 and 19. Not previously monumented.

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

- a.) Oct. 24, 2016. Established the position for the corner at the intersection of straight lines connecting opposite 1/16 corners.
- b.) Oct. 16, 2016. Established the position for the corner on the Section line between corner A7 501.73' west and corner B7 2271.78' east. This position is one of convenience, being useful to current MDNR timber harvest operations.

Part C: Field Evidence of Perpetuation or Monumentation of Corner

Set measuring nail with MDNR tag in the side of: 9" Maple S44°E 8.1' mrkd "1/16S BT" 4" Sugar S16°E 12.3' do 12" Maple S62°W 15.85' do 511" Y.Birch N70°W 19.95' do Set sq'd cedar post adjacent.	(b.) Set 1"IDx28" I.pipe with 2" alum. MDNR Set measuring nail with MDNR tag in the side 4" Sugar S35°E 10.15' mrkd "POL BT" 13" Sugar S32°W 8.45' do 5" Sugar N70°W 16.5' do 4" Y.Birch N13°W 17.4' do Set sq'd cedar post adjacent. E= 7862352.177 N= 226633.375	cap.
---	--	------

Bearings are magnetic. Coordinates are MCS83, NAD83(2011) Epoch 2010.00, in meters. Coordinate Reference: NGS PID RL0593, E=7868965.488 m. N=221669.506 m.

Slight & gastylists. 01/04/2017

Professional Surveyor's License No.:33986page 1 of 1Prepared By:S.J. Szyszkoski for the Michigan Dept. of Natural Resources, 427 N. US41 Baraga, MI 49908

Authority: 1970 PA 74, MCL 54.205

Surveyor's Name: Stephan J. Szysz	zkoski _\ Field	Survey Date: Oct	ober 25, 2016	
For corner(s) in: Houghton	Coun	y ABC [DEFGH	I J K L M
Original Public Land Survey Corner S TR R S TR R S TR	Corner Code	2 6	5 4 3 3 9 10	2 1 2 3 4 5
S		_ 9	7 16 15 0 21 22 9 28 27	14 13 6 7 23 24 8 9
Part A. Corner History		11 12 31 3 13 A B C E		26 25 10 11 35 36 12 1 J K L M

a.) Center-East 1/16 corner, Section 20. Not previously monumented.



b.) Northwest 1/16 corner, Section 21. Not previously monumented.

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

a.) Established the position for the corner midway and on a straight line between Quarter corner 1332.28' east and the intersection of quarter lines of Section 20 1332.28' west.

b.) Established the position for the corner at the intersection of straight lines connecting opposite 1/16 corners, those to the north and south being monumented.

Part C: Field Evidence of Perpetuation or Monumentation of Corner

(a.) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. (b.) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: Set measuring nail with MDNR tag in the side of: 7" Sugar S66°E 5.45' 5" Sugar N17°E 7.05' Fd. squared with old blazes mrkd "1/16S BT" 4" Sugar S27°W 10.6' do 15" Sugar \$36°E 2.8' mrkd "1/16S BT" 18" Y.Birch S80°W 13.2' do 4" Sugar S49°W 4.4' do 14" Y.Birch N18°W 15.55' 7" Sugar N54°W 7.5' do do Set sq'd cedar post adjacent. Set Sq'd cedar post adjacent. E= 7865031.985 N= 225794.540 E= 7865850.861 N= 226195.082

Bearings are magnetic. Coordinates are MCS83, NAD83(2011) Epoch 2010.00, in meters. Coordinate Reference: NGS PID RL0593, E= 7868965.488 m. N= 221669.506 m.

01/04/2017

Professional Surveyor's License No.: 33986 S.J. Szyszkoski for the Michigan Dept. of Natural Resources, 427 N. US41 Baraga, MI 49908

Prepared By:

Authority: 1970 PA 74, MCL 54.205

Surveyor's Name:	Stephan J. Szyszkos	<u>ki</u>	Field Surv	ey Date:	Octob	er 27, 2	2016			
For corner(s) in:	Houghton		County	AB	C D	FF	G H	1 1	K I I	— M
Original Public Lar a. S S S S Property Corner b. S 20 S S S S	T 51N R 35W T R T R T R T R T R T R T R T R T R T R	Corner Code F5 (GCDB 3405 1/16 Corner Cod 11 (GCDB 2203	500) de 320)	1 2 6 3 4 7 5 6 18 7 8 19 9 10 30 11 12 31	•	21	-10 -15 -22	-2- -11- -14- -23-	12 13 24 25	M 1 2 3 4 5 6 7 8 9 10 11 12
Part A. Corner His	story			13 A B	CD	E F	GH	l J	KLI	13 M

a.) Quarter corner common to Sections 9 and 16. 1848 - Established by S.W.Higgins, Deputy, midway and on the Section line between Section corners 40.05 chains east and west. Set post. Sugar 10" N45°E 14 links, Maple 12" S73°E 16 links. Found no subsequent record.

SZYSZKOSKI PROFESSIONAL

SURVEYOR No.

Hession

b.) Southwest 1/16 corner, Section 20. Not previously monumented.

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

a.) The original post and accessories were not recovered. Found no evidence of the position of the original corner on the ground. Reestablished the position for the corner midway and on the Section line between Section corners 2629.70' east and west, proportionate to the original record. A very old open blaze found on a dead 22" Hemlock faces the position monumented.

b.) Established the position for the corner at the intersection of straight lines connecting opposite 1/16 corners, those to the East and West being monumented.

Part C: Field Evidence of Perpetuation or Monumentation of Corner

(a.) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. (b.) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: Set measuring nail with MDNR tag in the side of: 4" Sugar S64°E 12.1' 4" Sugar N32°E 24.05' mrkd "1/4S NBT" mrkd "1/16S BT" 5" Y.Birch S24°E 24.8' do 4" Sugar N73°E 11.4' do 8" Y.Birch N76°W 5.4' do 7" Sugar \$75°E 14.5' do 3" Sugar N35°W 11.05' 22" Hemlock N73°W 20.9' do dο Set sq'd cedar post adjacent. Set sq'd cedar post adjacent. E= 7866286.286 N= 228186.763 E= 7864206.632 N= 225388.677

Bearings are magnetic. Coordinates are MCS83, NAD83(2011) Epoch 2010.00, in meters. Coordinate Reference: NGS PID RL0593, E=7868965.488 m. N=221669.506 m.

Stephen I Sansalisti	01/04/2017

Professional Surveyor's License No.: 33986 page 1 of 1
Prepared By: S.J. Szyszkoski for the Michigan Dept. of Natural Resources, 427 N. US41 Baraga, MI 49908

Authority: 1970 PA 74, MCL 54.205

Surveyor's Name:	Stephan J. Szyszkos	ki Field Su	rvey Date:	Novem	ber 1, 201	6	
For corner(s) in:	Houghton	County	1A B		F G	ніј	K L M
Original Public Lar	nd Survey Corner	Corner Code	26-	5	4-4-	-32-	2
s	TR		- 3 - 7		9	10 11	12-4
s	TR		_ 5	•			5
Property Corner a. S 8	T	1/16 Corner Code	7 - 1 8	17	1 6 ● P.O.L.	7 4 5	13 6
a. S 6 17 b. S 16	T 51N R 35W T 51N R 35W T 51N R 35W	15 (GCDB 220500) 1 (GCDB 220500) P.O.L. btwn F7 & F5	_ 8 _ 19 _ 9	20	-21	22 - 23	24 8
s	TR			29	28	27 - 26	25 10
			12 31	-32	33	34 35	1 1 -
Part A. Corner Hi	story		13 A B	CDI	FG	TO MILE	L M 13
a.) West 1/16 co	orner between Section	ıs 8 and 17. Not previ	iously mor	numented	★ 100	STEPHAN J SZYSZKOSH PROFESSION SURVEYOR	KI \★ IAL :œ
					ENSED.	No. 33986	N. S.
h.) Point on Lir	ne (POI) A noint	of convenience on the	Nombh Os		384	POFESSION	ARCON CONTRACTOR

b.) Point on Line (P.O.L.). A point of convenience on the North-South 1/4 line of Section 16 on the southerly bank of the Otter River. Not previously monumented.

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

- a.) Established the position for the corner midway and on the Section line between Section corner 1316.50' west and Quarter corner 1316.50' east.
- b.) Established the position for the corner on the North-South 1/4 line of Section 16, on a straight line between Quarter corners F7 1112.34' south and F5 4122.48' north. This position is one of convenience, being useful to current MDNR timber harvest operations.

Part C: Field Evidence of Perpetuation or Monumentation of Corner

(b.) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. (a.) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: Set measuring nail with MDNR tag in the side of: 5" Y.Birch N80°E 14.75' mrkd "POL BT" 4" Sugar N17°E 16.55' mrkd "1/16S BT" 10" Spruce S38°W 3.85' 9" Y.Birch S27°E 16.7' do do 7" Maple S64°W 13.2' 5" Sugar \$58°W 7.25' do do Set sq'd cedar post adjacent. The apparent OHWM 6" Sugar N80°W 6.9' do of the Otter River is 4 ft. north. E= 7864281.775 N= 228213.853 E= 7866261.993 N= 226930.595

01/04/2017

Bearings are magnetic. Coordinates are MCS83, NAD83(2011) Epoch 2010.00, in meters. Coordinate Reference: NGS PID RL0593, E= 7868965.488 m. N= 221669.506 m.

Professional Surveyor's License No.:33986page 1 of 1Prepared By:S.J. Szyszkoski for the Michigan Dept. of Natural Resources, 427 N. US41 Baraga, MI 49908

Authority: 1970 PA 74, MCL 54.205

Surveyor's Name:	Stephan J. Szyszkosk	<u>(i</u>	Field Surv	ey Date:	Nover	nber 1, 2	2016			
For corner(s) in:	Houghton		County	, A B	C D	FF	GH			л.
Original Public Lar S S S S Property Corner a. S 18 a. S 19 b. S 16 S		1/16 Corner Co 16 (GCDB 160 2 (GCDB 160 P.O.L. btwn #1	ode 0400) 400) 2 & #14	2 6 3 4 7 5 6 18 7 8 19 9 10 30 11 12 31	20	1 7	10	11 14 23 26	12 13 24 25	M 1 2 3 4 5 6 7 8 9 10 11 12
Part A. Corner His	story			13 A B	CD	EF	GH	JK	C L N	13

- a.) East 1/16 corner between Sections 18 and 19. Not previously monumented.
- b.) Point on Line (P.O.L.). A point of convenience on the South 1/16 line of Section 16 between 1/16 corners #12 and #14, near the southerly bank of the Otter River. 1/16 corner #12 is not monumented.

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

- a.) Established the position for the corner midway and on the Section line between Section corner 1332.47' east and Quarter corner 1332.47' west.
- b.) Established the position for the corner on the South 1/16 line of Section 16, the position of which line was determined by the normal protraction of a regular section, 395.85' east of the position for 1/16 corner #12 and 2229.39' west of the monumented 1/16 corner #14. This position is one of convenience, being useful to current MDNR timber harvest operations. From the position monumented, the top of a steep bank above the Otter River is approximately 20 feet west.

Part C: Field Evidence of Perpetuation or Monumentation of Corner

(a.) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. (b.) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: Set measuring nail with MDNR tag in the side of: 13" Y.Birch N15°E 24.0' mrkd "1/16S BT" 5" Sugar N59°E 26.45' mrkd "POL BT" 24" Hemlock S34°E 39.35' 7" Maple S42°E 18.3' do do 9" Sugar \$36°W 28.35' do 5" Sugar S03°W 24.4' do 13" Sugar N85°W 17.15' 7" Y.Birch N16°W 11.8' do do Set sq'd cedar post adjacent. Set sq'd cedar post adjacent. E= 7863450.386 N= 226609.580 E OF MIC E= 7866383.736 N= 226986.210

Bearings are magnetic. Coordinates are MCS83, NAD83(2011) Epoch 2010.00, in mete Coordinate Reference: NGS PID RL0593, E= 7868965.488 m. N= 221669.506 m.

X represent apply level

01/04/2017

Professional Surveyor's License No.:

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SZYSZKOSKI

PROFESSIONAL SURVEYOR No. 33986

Prepared By:

Authority: 1970 PA 74, MCL 54.205

Surveyor's Name:	Stephan J. Szyszkosk	<u>(i</u> _	Field Surve	ey Date:	Nove	mber 9,	2016			
For corner(s) in:	Houghton		County	AB	C D	FF	GН		K I I	VI.
Original Public Lan S S S S Property Corner a. S 20 S S S S	T R T R T R T R T R T R T R T R T R T R	1/16 Corner Co 12 (GCDB 240	0320)	1 2 6 3 4 7 5 6 18 7 8 19 9 10 30 11 12 31	20	28	3 10 15 22 27	2 11 23 26	12	1 2 3 4 5 6
Part A. Corner His	story		1	A B	C D	EF	GH	l J	KLI	13 VI

Center-South 1/16 corner, Section 20. Not previously monumented.

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

Established the corner midway and on a straight line between Quarter corner 1296.53' south and the intersection of 1/4 lines of Section 20 1296.53' north.

Part C: Field Evidence of Perpetuation or Monumentation of Corner

Set 1"IDx28" I.pipe with 2" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: 6" Y.Birch N54°E 20.9' mrkd "1/16S BT" 18" Maple S80°E 19.4' do 12" Sugar in clump S37°W 14.6' do 4" Maple N30°W 13.85' do Set sq'd cedar post adjacent. E=7864607.865 N= 225396.559



Bearings are magnetic. Coordinates are MCS83, NAD83(2011) Epoch 2010.00, in meters. Coordinate Reference: NGS PID RL0593, E=7868965.488 m. N=221669.506 m.

Stiphen of gyezhozl' 01/04/2017

Authority: 1970 PA 74, MCL 54.205

Surveyor's Name:	Stephan J. Szyszkosl	<u>ki</u>	Field Sun	ey Date:	Octob	er 16, 2	2016			
For corner(s) :	Houg	hton	County	1 A B	CD	E F	GH	J	KLN	_ И 11
Original Public Lar S S S S	TR	Corner Code		2 6 3 4 7		9	1 0	- 2-	12	2 3 4
Property Corner S 10 S S S S	T R T R T R T R	1/16 Corner Co 8 (GCDB 4205		5 6 - 18 7 8 - 19 9	20	-1 6	-15	23	13-	7
,	TR			10 30 11 12 31	32	-28	- 34	35		10 11 12 13
Part A. Corner His	story			"A B	C D	E F	GH	IJ	KLN	VI IS

Center-West 1/16 corner, Section 10. Not previously monumented.

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

Established the position for the corner midway and on a straight line between Quarter corner G4 1403.67' West and the intersection of Quarter lines of Section 10, not monumented, 1403.67' east.

Part C: Field Evidence of Perpetuation or Monumentation of Corner

Set 1"IDx28" I.pipe with 2" alum. MDNR cap.

Set measuring nail with MDNR tag in the side of:

9" Sugar N08°E 21.9' mrkd "1/16S BT"

12" Sugar N71°E 32.05'

do

7" Sugar S65°E 9.2'

do

12" Y.Birch S33°W 61.45'

do

The C/LxC/L intersection of Pike Lake and Otter Siding Roads bears S65°W 31 feet. Set sq'd cedar post adjacent.

Bearings are magnetic.

12/15/2016

Professional Surveyor's License No.:

33986

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SZYSZKOSKI

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33986

Prepared By:

Authority: 1970 PA 74, MCL 54.205

Surveyor's Name: Stephan J. Szyszkoski	Field Survey Date: See below
For corner(s) in: Houghton	_County _ABCDEFGHIJKIM
Original Public Land Survey Corner Code S	1 2 6 5 4 3 2 1 2 3 4 7 8 9 10 11 12 4 5 5 6 18 17 16 15 14 13 6 7
a. S 27 T 51N R 36W 14 (GCDB 50 T 51N R 36W 10 (GCDB 5	
S T R b. S 27 T 51N R 36W 13 (GCDB 46	9 50220) 10 30 29 28 27 26 25 10 11
Part A. Corner History	12 31 32 33 34 35 36 12 13 A B C D E F G H I J K L M 13

a.) South 1/16 corner between Sections 26 and 27. Not previously monumented.

STEPHAN J.
SZYSZKOSKI
PROFESSIONAL
SURVEYOR
No.
33986

b.) Southeast 1/16 corner, Section 27. Not previously monumented.

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

a.) Apr. 10, 2017. Established the position for the corner midway and on the Section line between Section corner 1320.35' south and Quarter corner 1320.35' north.

b.) Apr. 13, 2017. Established the position for the corner at the intersection of straight lines connecting opposite 1/16 corners, those to the east and west being monumented.

Part C: Field Evidence of Perpetuation or Monumentation of Corner

(a.) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. (b.) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: Set measuring nail with MDNR tag in the side of: 3" Sugar N04°E 8.25' mrkd "1/16S BT" 8" Sugar N10°E 18.5' mrkd "1/16S BT" 9" Sugar N76°E 20.6' do 7" Maple S64°E 13.65' do 8" Sugar S40°W 29.4' ďο 9" Y.Birch S15°W 19.25' do 9" B.Ash S65°W 14.0' do 6" Balsam S59°W 1.55' do Set sq'd cedar post adjacent. Set sq'd cedar post adjacent. E= 7858827.763 N= 223907.263 E= 7868965.488 N= 221669.506

Bearings are magnetic. Coordinates are MCS83, NAD83(2011) Epoch 2010.00, in meters. Coordinate Reference: NGS PID RL0593, E= 7900599.998 m. N= 199449.725 m.

Stephen Synpolist. 04/20/2017

Authority: 1970 PA 74, MCL 54.205

Surveyor's Name:	Stephan J. Szyszkosl	ki Field Su	urvey Date:	April 18,	2017		
For corner(s) in:	Houghton	County	AB	CDE	FGH	IJK	L M
Original Public Lan S S S S	T R T R T R T R T R R T R R T R R T R R T R R T R R T R R T R R T R R R T R R T R R T R R T R	Corner Code	2 6 3 4 7 5	5 - 8	9 10	2	1 2 3 12 4
S Property Corner a. S 35 S b. S 35 b. S 36	T 51N R 36W T R T 51N R 36W T 51N R 36W T 51N R 36W	1/16 Corner Code 9 (GCDB 560140) P.O.L. South of 1/16 #7 P.O.L. South of 1/16 #3	6 18 7 8 19		16 15 21 22 28 27	-23	13 6 7 24 8 9
Part A. Corner His	story		11 12 - 31 13 A B	32 C D E	-33 -34		11 36 12 L M

- a.) Center-East 1/16 corner, Section 35. Not previously monumented.
- b.) A point of convenience on the Section line between Sections 35 and 36 approx. 206' south of the position for the north 1/16 corner between those sections.

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

- a.) Established the position for the corner midway and on a straight line between Center of Section 35 1311.88' west and the Quarter corner 1311.88' east.
- b.) Established the position for the corner on the Section line between Section corner 1542' north and Quarter corner 1130' south.

Part C: Field Evidence of Perpetuation or Monumentation of Corner

(a.) Set 1"IDx28" I.pipe with 2" alum. MDNR cap.

Set measuring nail with MDNR tag in the side of: (b.)

9" Sugar N18°E 6.7' mrkd "1/16S BT" Set

5" Sugar South 8.7' do 5" Y

10" Sugar N83°W 20.85' do 10"

5" Sugar N42°W 14.1' do 10"

Sq'd a 4" Sugar for a post N10°E 1.4' 6" S

E= 7860046.281 N= 222666.782 Set

Note: the pipe leans E'ly due to roots. The top center of the cap marks the corner position.

(b.) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. Set measuring nail with MDNR tag in the side of:

5" Y.Birch N44°E 11.55' mrkd "POL BT" 10" Sugar S51°E 6.2' do

10" Sugar S51"E 6.2" do
10" Y.Birch S23°W 7.8' do
6" Sugar S86°W 6.3' do

Set sq'd cedar post adjacent. E= 7860440.5 N= 223001.0

Bearings are magnetic. Coordinates are MCS83, NAD83(2011) Epoch 2010.00, in meters. Coordinate Reference: NGS PID RL0593, E= 7900599.998 m. N= 199449.725 m.

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04/20/2017

Professional Surveyor's License No.:

33986

page 1 of 1

Prepared By: S.J. Szyszkoski for the Michigan Dept. of Natural Resources, 427 N. US41 Baraga, MI 49908

STEPHAN J.
SZYSZKOSKI
PROFESSIONAL
SURVEYOR
No.
33986

Authority: 1970 PA 74, MCL 54.205

Surveyor's Name:	Stephan J. Szyszkos	<u>ki Fie</u>	eld Survey Date:	See below			
For corner(s) in:	Houghton	Cc	ounty A B	CDEF	G H I	JKI	 _ M ,
Original Public Lar S S S S Property Corner a. S 26 a. S 35 b. S 26 b. S 35	T R T R T R T R T R T R T R T R T R T R	1/16 Corner Code 15 (GCDB 520200 1 (GCDB 560200 2 (GCDB 560200	1 2 6 3 4 7 5 6 7 0) 8 19	5 4 8 9 17 16 20 21	10 15 22 27	141	1 2 3 2 4 5 3 6 7 4 8 9 5 10
Part A. Corner His	story		13 A B	CDEF	GHI	JKL	13 M

a.) West 1/16 corner between Sections 26 and 35. Not previously monumented.



b.) East 1/16 corner between Sections 26 and 35. Not previously monumented.

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

a.) Apr. 13, 2017. Established the position for the corner midway and on the Section line between Section corner 1335.16' west and Quarter corner 1335.16' east.

b.) Apr. 17, 2017. Established the position for the corner midway and on the Section line between Section corner 1335.47' east and Quarter corner 1335.47' west.

Part C: Field Evidence of Perpetuation or Monumentation of Corner

(a.) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. (b.) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: Set measuring nail with MDNR tag in the side of: 10" Maple N75°E 4.8' mrkd "1/16S BT" 4" Sugar S37°E 8.75' mrkd "1/16S BT" 8" Sugar S09°W 4.55' 11" Sugar S20°W 5.0' do 7" Sugar N72°W 16.2' do 6" Sugar S64°W 12.1' do 7" Sugar N10°W 5.05' do 9" Sugar N47°W 22.0' do Set sq'd cedar post adjacent. Set sq'd cedar post adjacent. E= 7859212.363 N= 223498.220 E= 7860026.103 N= 223481.134

Bearings are magnetic. Coordinates are MCS83, NAD83(2011) Epoch 2010.00, in meters. Coordinate Reference: NGS PID RL0593, E=7900599.998 m. N=199449.725 m.

Sliphing Suppliest. 04/20/2017

Authority: 1970 PA 74, MCL 54.205

Surveyor's Name:	Stephan J. Szyszkos	<u>ki</u> Field S	urvey Date:	May 3, 20	17			
For corner(s) in:	Houghton	County	1 A B	CDE	FGH	1 J F	K L M	1
Original Public Lar S S S S	T 53N R 35W T R	Corner Code 110 (GCDB 500240)	2 6- 3 4 7	5 8	-910-	111	12 3 -12-4	
Property Corner S S S	TR	1/16 Corner Code	5 18 7 8 19	17	16 15	-14	13 6 7 - 24 8	6
s	TR		9 —10 30 11 12 31	29	28 27 33 34	26	36 1	11 12
Part A. Corner His	story		13 A B	CDE	FGH	IJ	K L M	13

I10) Quarter corner common to Sections 26-27. 1846 - Established by S.W.Higgins, Deputy, midway and on the Section line between Section corners 40.00 chains north and south. The 1846 record: North btwn 26 & 27: 1) 3.81 Sugar 10"; 2) 25.05 Sugar 14" Trap Boulders; 3) 38.50 dry bed of stream E&W; 4) 40.00 Set 1/4 sec. post. Y.Birch 10" N50°E 33 links, Maple 6" S29°W 30 links; 5) 40.25 stream 12 ESE in ravine; 6) 51.17 Sugar 12"; 7) 61.00 stream 2 SE; 8) 65.47 Lynn 14"; 9) 80.00 Set post cor. Sec. 22,23,26,27.

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

I10) The original post and accessories were not recovered. Found no evidence of subsequent perpetuation or reestablishment. This mile measures 88.122 chains between Section corners. retracement of the 2 miles between I09 and I13 suggests that Quarter corners I10 and I12 were "stubbed out" north and south, respectively, from I11, with large errors occuring between I13 and I12 and between I10 and I09. The 1/2 miles immediately north and south of I11 are relatively regular. balance of the Section lines suffer from extreme excess (47.60 ch. I10 to I09) and deficiency (37.07 ch. I13 to I12). I10 was reestablished at record distance from call 3), above, a flowing stream in May 2017; and call 5) a 12 link stream in ravine; both calls match the record in size and bearing. believe there is an error in the original notes of this line: Call 5) is shown in the transcribed GLO record at 40.25 chains. A copy of Higgins' original field book was obtained and the call is indeed described as being at 40.25 chains. However, on the official plat it's location scales at about 50 chains, and on Higgin's original field plat it scales at about 51.5 chains. On the ground, this stream was found at about 50.5 chains north of Ill. If the original call had been mis-written as 40.25 chains instead of what I believe should have been 50.25 chains, the record between calls 3) and 5) checks almost exactly with the location of the streams as recovered on the ground. I hold the call for 5) to have rightly been 50.25 chains and, using that distance, reestablish the position for the corner by proportion between calls 3) and 5), essentially at record distance from both. I position the easting of the corner so as to best fit the record courses of the two calls. The position for the corner is thus 2674.57' north of Ill and 22.3' west of a straight line between IO9 and Ill. As one runs from Il2 to Ill to Il0, there is a deflection of only about 28 minutes right, further evidence that Il0 and Il2 were stubbed out on a common bearing. The stream call at 7) is found 63 chains north of Ill and 22.6 chains north of IlO. It's course is roughly S26°E so it is not a geometrically sound check.

Part C: Field Evidence of Perpetuation or Monumentation of Corner

I10) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: 12" Maple N51°E 7.2' mrkd "1/4S NBT" 3" Sugar S21°E 5.65' do 8" Maple N78°W 6.0' do 4" Sugar in clump N23°W 13.65' do Set sq'd cedar post adjacent. E= 7869018.327 N= 243352.118

Prepared By:



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

Coord. Ref.=NGS PID D08499: N= 221257.624 m. E= 7884435.169m.

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Professional Surveyor's License No.:	33986	. pa	ige 1 of 1

Authority: 1970 PA 74, MCL 54.205

Surveyor's Name:	Stephan J. Szyszkosl	<u>(i</u> Fi	ield Survey I	Date:	April 24,	2017				_
For corner(s) in:	Houghton	c	ounty	АВ	CDE	FIG	6 H I	J	< L N	vi .
Original Public Lar S S S S S Property Corner	T 53N R 35W T 53N R 35W T R 7 R	Corner Code 109 (GCDB 50030 J09 (GCDB 54030	5	- 6 - 7 - 18	8-17-	9-16-	10	-11-	-12-	2 -3 -4 -5
s s	TR TR		7 8 9	-19	20	-21	22	-23	24	7 8 9
s	TR		———10 11	- 30-	29	28-	-27	- 26	- 25	10 11
Part A. Corner His	story		12 13	- 31 A B (32 C D E	33 F G	34 H I	35 -	12.	12 13 VI

109) Corner common to Sections 22-23-26-27. 1846 - Established by S.W.Higgins, Deputy. Set post. Sugar 20" S60°W 25 links, Sugar 14" N45°E 36 links. 1966 - Remonumented by Billy D. Buckler RLS at the position of a found 1" I.D. Iron pipe, projecting 3 ft a.g. Set 1" pipe with 4" Alum. MI Dept. of Conservation cap. 13" Hard Maple S66°E 20.3'; 13" Hard Maple N55°E 30.8'. The official record of this monument was not found in the MDNR records and it apparently was never filed at the courthouse.

J09) Quarter corner common to Sections 23 and 26. 1846 - Established by S.W.Higgins, Deputy, on the Section line between I09 40.03 chains west and K09 40.02 chains east. Set post. Sugar 10" N55°E 44 links, Sugar 14" S65°W 12 links. Circa 1966 - Reestablished by Billy D. Buckler RLS. Set 1"ID I.pipe with 4" aluminum cap. 13" Hard Maple S50°W 12.15'; 12" Y.Birch N05°E 14.0' The Buckler record was found as a notation in an old field book at the MDNR office in Baraga. No record was found describing the method of reestablishment. The official record of this monument was not found in the MDNR records and it apparently was never filed at the courthouse.

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

I09) The original post and accessories were not recovered. Found the 1966 monument, cap broken and upper portion bent over, with adjacent 1" ID iron pipe, projecting 3 ft. a.g., also bent over, presumeably struck by heavy equipment. The sub-surface portion of the monument was found to be plumb. Accepted the monument as the best available evidence of the position of the original corner. Removed the 1966 monument and at the position of the plumb sub-surface portion, set a 1"IDx28" Iron pipe with 2" aluminum MDNR cap. Reset the old 1" ID iron pipe adjacent. Found a location poster affixed to Sugar Maple N56°W 10' distant.

J09) Found a 1"ID I.pipe with broken 4" aluminum MI Dept. of Conservation cap, top portion bent northerly. The portion below ground was found to be plumb and in good condition. The position of the monument suggests that this corner was intended to have been reestablished by single proportionate measurement between Section corners. It is located 0.64' south and 10.5' east of the proportionate position. Accepted same as a careful and faithful reestablishment of the position of the original corner. Removed the monument and set a new one in its place.

Part C: Field Evidence of Perpetuation or Monumentation of Corner

IO9) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. J09) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: Set measuring nail with MDNR tag in the side of: 6" Sugar S76°E 28.6' mrkd "S26 NBT" 6" Sugar N65°E 17.55' mrkd "1/14S NBT" 6" Sugar S78°W 14.7' "S27 NBT" 13" Sugar S38°E 8.35' do 6" Sugar N56°W 9.95' "S22 NBT" 4" Sugar S23°W 26.8' do 8" Sugar N18°W 5.7' "S22 NBT" 4" Sugar N40°W 41.0' do Set sq'd cedar post adjacent. Set sq'd cedar post adjacent. N= 244308.535 E= 7869064.103 E= 7869879.299 N = 244233.571

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

Coord. Ref.=NGS PID D08499: N= 221257.624 m. E= 7884435.169m.

Professional Surveyor's License No.:

33986

page 1 of 1

05/30/2017

OF MICA

STEPHAN J. SZYSZKOSKI PROFESSIONAL

33986

POFESSION

Prepared By:

Authority: 1970 PA 74, MCL 54.205

Surveyor's Name:	Stephan J. Szyszkosl	ki	Field Surve	ey Date:	May 3 2	017				
For corner(s) in:	Houghton		County	A B	CDE	E F (JK	< L N	_ /1.
Original Public Lar S S S S Property Corner a. S26 a. S27 b. S26 b. S27	T R T R T R T R T R T R T R T R T R T R	1/16 Corner Co 3 (GCDB 5002 7 (GCDB 5002 10 (GCDB 5002 14 (GCDB 5002	260) 260) 220)	11	-29	- 4 - 9 - 16 - 21 - 28	-10 -15 -22 -27	2 14 23 26	13 24 25	1 2 3 4 5 6 7 8
Part A. Corner His	story			12 - 31 13 A B	C D I	33 E F (34 3 H I	35 J k	36 (L N	12 13

a.) North 1/16 corner between Sections 26 and 27. Not previously monumented.

STEPHAN J.
SZYSZKOSKI
PROFESSIONAL
SURVEYOR
No.
33986

b.) South 1/16 corner between Sections 26 and 27. Not previously monumented.

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

a.) Established the position for the corner midway and on the Section line between Section corner 1570.84' north and Quarter corner 1570.84' south.

b.) Established the position for the corner midway and on the Section line between Section corner 1337.29' south and Quarter corner 1337.29' north.

Part C: Field Evidence of Perpetuation or Monumentation of Corner

a.) Set 1"IDx28" I.pipe with 2" alum. MDNR cap.
Set measuring nail with MDNR tag in the side of:
9" Sugar N55°E 19.6' mrkd "1/16S BT"
10" Sugar S80°E 10.45' do
10" Ash N71°W 7.35' do
8" Sugar N01°W 20.4' do
Set sq'd cedar post adjacent.
E= 7869041.216 N= 243830.326

b.) Set 3/8"x9" iron spike driven through a plastic suvey cap #33986 into a root of a 12" Sugar. Set measuring nail with tag in: 10" Sugar N85°E 13.2' mrkd "1/16S BT" 5" Sugar S50°E 7.45' do 12" Sugar S34°W 5.75' do 12" Sugar N57°W 1.15' do Set sq'd cedar post 1.6' E'ly E= 7869005.140 N= 242944.758

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

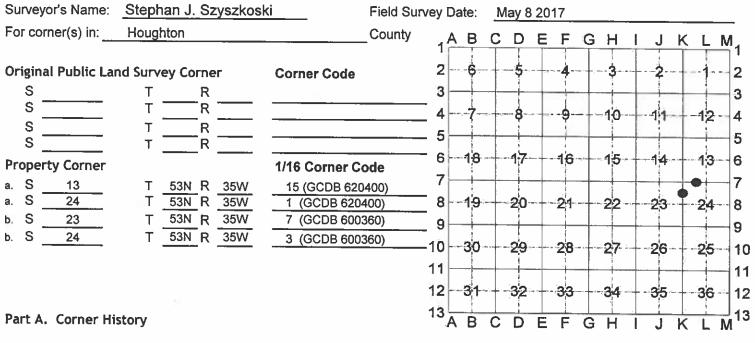
Coord. Ref.=NGS PID D08499: N= 221257.624 m. E= 7884435.169m.

Stephen & gysylest. 05/30/2017

Professional Surveyor's License No.: 33986 page 1

Prepared By:

Authority: 1970 PA 74, MCL 54.205



a.) West 1/16 corner between Sections 13 and 24. Not previously monumented.

OF MICA OF MICA STEPHAN J. SZYSZKOSKI PROFESSIONAL & No. 33986

b.) North 1/16 corner between Sections 23 and 24. Not previously monumented.

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

a.) Established the position for the corner midway and on the Section line between Section corner 1322.70' west and Quarter corner 1322.70' east.

b.) Established the position for the corner midway and on the Section line between Section corner 1353.51' north and Quarter corner 1353.51' south.

Part C: Field Evidence of Perpetuation or Monumentation of Corner

b.) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. a.) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: Set measuring nail with MDNR tag in the side of: 14" Maple N41°E 18.45' mrkd "1/16S BT" 14" Sugar N80°E 8.3' mrkd "1/16S BT' mrkd "1/16S BT" 6" Sugar S29°E 16.25' 10" Sugar S20°E 29.35' do do 6" Sugar S48°W 28.85' do 4" Sugar S37°W 27.2' do 4" Y.Birch N60°W 12.3' do 4" Sugar N37°W 18.9' do Set sq'd cedar post adjacent. Set sq'd cedar post adjacent. 7871069.073 N= 245800.700 E= 7870671.468 N= 245395.750

05/30/2017

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

Coord. Ref.=NGS PID D08499: N= 221257.624 m. E= 7884435.169m.

Authority: 1970 PA 74, MCL 54.205

Surveyor's Name: Stephan J. Szyszkosk	Field Survey	/ Date: M	ay 10 2017		
For corner(s) in: Houghton	County	ABC	DEF	GHIJ	K L M,
Original Public Land Survey Corner S T R	Corner Code	2 6	5	32-	1 2 3
S		4 - 7	8 + 9	-10 - 11-	-12 4 5
Property Corner	1/16 Corner Code	6 18	1716	15 14	13 6
a. S 25 T 53N R 35W T R 50 R 35W R 35W	44/0000 000000	8 -1 9	20 -21	2223-	7 24 8 9
b. S <u>24</u> T <u>53N</u> R <u>35W</u>	10 (GCDB 600320) 10		29 28	27 26	25 10 11
Part A. Corner History	1: 1:	3 1 2	32 33 D E F	34 35 G H I J	36 12 K L M
a.) Center-South 1/16 corner, Section	a 25. Not previously mon	numented.		STEPHAN SZYSZKOS	HIGAN
				PROFESSIO SURVEYO No. 33986	NAL
b.) South 1/16 corner between Section	as 23 and 24. Not previous	ously monu	mented.	40000000000000000000000000000000000000	Dage

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

a.) Established the position for the corner midway and on a straight line between Quarter corner 1327.79' south and Center of Section 25 1327.79' north.

b.) Established the position for the corner midway and on the Section line between Section corner 1351.38' south and Quarter corner 1351.38' north.

Part C: Field Evidence of Perpetuation or Monumentation of Corner

a.) Set 1"IDx28" I.pipe with 2	" alum. MDNR cap.	b.) Set 1"IDx28" I.pipe with	2" alum. MDNR can
Set measuring nail with MDNR t	ag in the side of:	Set measuring nail with MDNR	tag in the side of
	mrkd "1/16S BT"	4" Sugar N81°E 18.9'	mrkd "1/16S BT"
5" Sugar S47°E 18.7'	do	11" Sugar S70°E 15.55'	do
5" W.Spruce S23°W 5.45'	do	4" Sugar \$70°W 7.75'	do
3" Sugar N24°W 4.9'	do	7" Sugar N09°W 7.15'	do
Set sq'd cedar post adjacent.		Set sq'd cedar post adjacent.	
E= 7871429.370 N= 242937.266		E= 7870682.435 N= 244571.43	

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

Coord. Ref.=NGS PID D08499: N= 221257.624 m. E= 7884435.169m.

Stephen Sypshist 05/30/2017

Authority: 1970 PA 74, MCL 54.205

Surveyor's Name: <u>Stephan J. Szyszkoski</u>			irvey Date:	May 11 2017		
For corner(s) in:	Houghton	County	1A B (DEF	GHIJ	K L M
Original Public Lar	-	Corner Code	26	5 4	3 - 2	2
s s	T — R — R — R — R		_ 4 _ 7	89	10 - 11	3 - 12 - 4
S Property Corner	TR	1/16 Corner Code	_ 5 _ 6 _ 18 _	1716	15 - 14	13 6
a. S <u>25</u> S b. S <u>25</u>	T 53N R 35W T 53N R 35W	9 (GCDB 660240) 7 (GCDB 700260)	8 19 9 T531	20 - 21 I-R34W	22	7 8 9
b. S <u>30</u>	T <u>53N</u> R <u>34W</u>	3 (GCDB 100260)	—10 30 11 12 31	-29 - 28 -32 - 33		11 36 12
Part A. Corner Hi	story		13 A B (DDEF	G POPIMICA	K L M
a.) Center-East	1/16 corner, Section	n 25. Not previously	monumented.	900000000000000000000000000000000000000	SZYSZKOSK PROFESSION, SURVEYOR No. 33986	AL C
b.) North 1/16 of monumented.	corner between Section	on 25 T53N-R35W and Se	ection 30 T5	3N-R34W. N	Not previously	p.

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

- a.) Established the position for the corner midway and on a straight line between Quarter corner 1289.48' east and Center of Section 25 1289.48' west.
- b.) Established the corner midway and on the Range line between Section corner 1319.35' north and Quarter corner 1319.35' south.

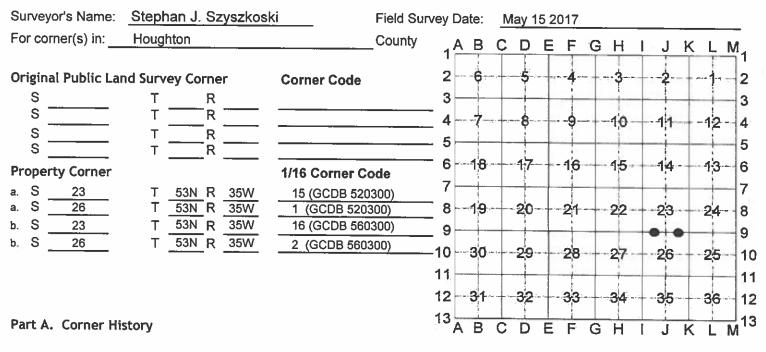
Part C: Field Evidence of Perpetuation or Monumentation of Corner

b.) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. a.) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: 11" Maple N17°E 15.65' mrkd "1/16S BT" Set measuring nail with MDNR tag in the side of: 6" Sugar N21°E 12.8' mrkd "1/16S BT" 5" Maple S52°E 3.65' 10" twin Sugar S57°E 9.6' do do 4" Y.Birch S40°W 16.1' do 6" Sugar S70°W 15.15' do 8" Maple N43°W 14.95' 6" Y.Birch N42°W 6.3' do do Set sq'd cedar post adjacent. Set sq'd cedar post adjacent. E= 7872237.907 N= 243739.837 E= 7871835.182 N= 243339.795

Bearings are magnetic. Coordinates are MCS83 in meters, NAD83(2011) Epoch 2010.00 datum. Coord. Ref.=NGS PID D08499: N= 221257.624 m. E= 7884435.169m.

Steph Sysphol. 05/30/2017

Authority: 1970 PA 74, MCL 54.205



a.) West 1/16 corner between Sections 23 and 26. Not previously monumented.

b.) East 1/16 corner between Sections 23 and 26. Not previously monumented.



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

a.) Established the position for the corner midway and on the Section line between Section corner 1343.00' west and Quarter corner 1343.00' east.

b.) Established the position for the corner midway and on the Section line between Section corner 1332.17' east and Quarter corner 1332.17' west.

Part C: Field Evidence of Perpetuation or Monumentation of Corner

a.) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. b.) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: Set measuring nail with MDNR tag in the side of: 5" Sugar N37°E 14.75' mrkd "1/16S BT" 7" Maple N87°E 22.5' mrkd "1/16S BT" mrkd "1/16S BT" 16" Sugar S53°E 18.9' 9" Maple in clump N55°E 11.7' do do 22" Hemlock S47°W 12.3' 10" Maple S70°E 15.65' do do 8" Y.Birch N49°W 6.85' do 7" Sugar S61°W 5.4' do Set sq'd cedar post adjacent. Set sq'd cedar post adjacent. E= 7869471.699 N= 244271.039 E= 7870283.622 N= 244196.571

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

Coord. Ref.=NGS PID D08499: N= 221257.624 m. E= 7884435.169m.

Stylke Szyfylosti 05/30/2017

Authority: 1970 PA 74, MCL 54.205

Surveyor's Name:	Stephan J. Szyszkos	s <mark>ki Field S</mark> ur	rvey Date:	May 11 2017		
For corner(s) in:	Houghton	County	1AB	CDEF	GHI	J K L M ₄
Original Public Lar S S S S	T 53N R 35W T 53N R 34W	Corner Code M7 (GCDB 700400) A7 (GCDB 100400)	2 6 3 4 7	5 4	3	2 1 2 3 11 12 4
S Property Corner	TR	1/16 Corner Code	- 5 - 6 - 18	153N-R34W	200 200 400 500	3N-R35W 5
s s s	TR TR TR		8 19			23 - 24 8 9
Part A. Corner Hi			11 30 12 31 13 A B	-32 -33		26 25 10 11 35 36 12 J K L M

Section corner common to Sections 13-24 T53N-R35W and Sections 18-19 T53N-R34W. 1957-Original corner position perpetuated by Billy D. Buckler, RLS: Replaced section corner from one Yellow Birch B.T. bearing S65°W 20 links in poor condition. Found two Hemlock B.T.s down and in poor condition bearing S74°E 21 links and N41°W 47 links. Set 1"ID iron pipe with 4" brass cap. 16" Hard Maple S02°W 55 links, 15" Hard Maple N36°E 57 links.

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

Found the 1957 monument in good condition and at substantial record bearing and distance from the 1957 Sugar NBT N36 $^{\circ}$ E 57 links, in good condition with double overgrown blazes. Accepted the monument as a careful and faithful perpetuation of the position of the original corner.

OF MIC

STEPHAN J.

SZYSZKOSKI

PROFESSIONAL

33986

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Part C: Field Evidence of Perpetuation or Monumentation of Corner

Found 1"ID Iron pipe with 4" brass Michigan Dept. of Conservation cap, appropriately stamped to identify the corner. Set measuring nails with MDNR tags in the side of:

22" Sugar N44°E 38.4' old blazes (the 1957 NBT)
7" Sugar N55°E 7.85' mrkd "S18 NBT"

10" Sugar S10°E 20.6' "S19 NBT" 8" Basswood S68°W 4.3' "S24 NBT"

Set sq'd cedar post adjacent. E= 7872279.961 N= 245750.456

Bearings are magnetic. Coordinates are MCS83 in meters, NAD83(2011) Epoch 2010.00 datum. Coord. Ref.=NGS PID D08499: N= 221257.624 m. E= 7884435.169m.

typu Lynnoshi 05/30/2017

Authority: 1970 PA 74, MCL 54.205

Surveyor's Name: Stephan J. Szyszkoski		<u>ki</u> F	Field Survey Date: July 6, 2017							
For corner(s) in:	Houghton	(County	A B	CDE	E F (G H		KLN	- /[
Original Public Lar S S S S S S	T 51N R 36W T R R	Corner Code G13 (GCDB 400	0100)	2 6 3 4 7 5	- 8	9	10	11		1 2 3 4 5
Property Corner	TR	1/16 Corner Cod	de	6 18	7	16	15	14-	-13	6
s s	TR TR			8 19	20-	21	22	23	24	8
s	TR			10 30 -	29	-28	- 27	- 26 -	25	9 10
			•	12 31	-32	- 33 -	34	35	-36	11 12
Part A. Corner His	story		•	A B	CDE	F	Н	J	KLN	1 1

Standard Section corner on the 5th Correction Line between Sections 33 and 34, T51N-R36W. 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 ($2\overline{604.71}$ ' M, $2\overline{605.20}$ ' 1981), as does the clockwise angle G12-G13-Il3 (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 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.	Witness Corner 338.27' east of G13.
Set 1"IDx28" I.pipe with 2" alum. MDNR cap.	Set 1"IDx28" I.pipe with 2" alum. MDNR cap.
Set measuring nail with MDNR tag in the side of:	Set measuring nail with MDNR tag in the side of:
" Hemlock N48°E 5.4' mrkd "WC BT"	5" Maple N35°E 13.45' mrkd "WC BT"
" Balsam S39°E 12.25' do	6" B.Spruce S79°E 14.65' do
" Spruce S57°W 3.55' do	5" Maple S15°W 8.15' do
" Maple N49°W 28.5' do	7" Maple N85°W 5.35' do
Set sq'd cedar post adjacent.	Set sq'd cedar post adjacent.
G= 7857257.476 N= 222117.702	E= 7857370.110 N= 221926.484
	OF MIC

STEPHAN J.

PROFESSIONAL

33986

OFESSION

Bearings are magnetic. Coordinates are MCS83 in meters, NAD83(2011) Epoch 2010.00 datus Coord. Ref.=NGS PID RL0593: N= 221669.506 m. E= 7868965.488 m.

Professional Surveyor's License No.: 33986

Prepared By:

Authority: 1970 PA 74, MCL 54.205

Surveyor's Name:	Stephan J. Szyszkosi	<u>d</u>	Field Surve	y Date:	July 10,	2017				
For corner(s) in:	Houghton	(County	. АВ	CDE	= F 0	. н і	.1 1/	C L M	т. Л
Original Public Land S S S S S Property Corner S 34 S 33 S S S	T R T R T R T R T R T R T R T R T R T R	1/16 Corner Code 10 (GCDB 4001 14 (GCDB 4001	20)	1 2 6 3 4 7 5 6 18 7 8 19 9 0 30		16	3 -10 -15 -22 -27	11 14 23	13-24-	1 2 3 4 5 6 7
Part A. Corner His	story		1 1	1 2 3 A B	32	-33 F G	-34	35 J k		11 12

South 1/16 corner between Sections 33 and 34. Not previously monumented.

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

Established the position for the corner midway and on the Section line between Section corner 1302.35' south and Quarter corner 1302.35' north.

Part C: Field Evidence of Perpetuation or Monumentation of Corner

Set 1"IDx28" I.pipe with 2" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: 10" Sugar N22°E 13.35' mrkd "1/16S BT" 6" Sugar S81°E 22.45' do 10" Sugar S73°W 14.55' do 8" Sugar N54°W 9.2' do Set sq'd cedar post adjacent. E= 7857246.902 N= 222325.577



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.

07/12/2017

Professional Surveyor's License No.: 33986 page 1 of 1 Prepared By:

Authority: 1970 PA 74, MCL 54.205

Surveyor's Name:	Stephan J. Szyszkos	ki Field Su	vey Date:	July 6, 2	2017		
For corner(s) in:	Houghton	County	1 A B	CDE	FG	ніј	K L M
Original Public Lar a. S S S S Property Corner b. S S S S S S S	T 51N R 36W T R T R T R T R T R T R T R T R T R T R	Corner Code H13 (GCDB 440100) 1/16 Corner Code 16 (GCDB 460100)	2 6 3 7 5 6 18 7 8 19 9	-20	-21	3 2 10 11 15 14 22 23	7 24 8 9
Part A. Corner Hi			11 12 31 13 A B	32 C D E	33 F G	27 26 34 35 H I J	11

a.) Standard 1/4 corner on the 5th Correction line on the South side of Section 34, T51N-R36W. 1845 - Established by Austin Burt, Deputy, midway between Section corners 40.00 chains east and west and on the 5th Correction line. Set post. Cedar 14" N58°E 5 links, Sugar 12" N52°W 31 links.

b.) East 1/16 corner on the South line of Section 34, T51N-R36W. Not previously monumented.

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

a.) The original post and accessories were not recovered. Found no evidence of the position of the original corner on the ground. Reestablished the position for the corner midway between Section corners 2633.43' east and west and on the 5th Correction line.

b.) Established the position for the corner midway and on the 5th Correction Line between Section corner 1316.72' east and Quarter corner 1316.72' west.

Part C: Field Evidence of Perpetuation or Monumentation of Corner

a.) Set 1"IDx28" I.pipe with 2" alum. MDNR cap.
Set measuring nail with MDNR tag in the side of:
6" Sugar in clump N27°E 21.1' mrkd "1/4S NBT"
20" Sugar S53°E 8.95' do
6" Sugar N67°W 5.45' do
5" Sugar N28°W 8.2' do
Set sq'd cedar post adjacent.
E= 7858069.357 N= 221908.334

b.) Set 1"IDx28" I.pipe with 2" alum. MDNR cap.
Set measuring nail with MDNR tag in the side of:
12" Y.Birch N32°E 20.9' mrkd "1/16S BT"
8" Sugar S22°E 8.35' do
6" Sugar S27°W 5.9' do
5" Spruce N40°W 25.0' do
Set sq'd cedar post adjacent.
E= 7858470.531 N= 221897.960

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

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

Professional Surveyor's License No.:

33986

page 1 of 1

07/12/2017

Prepared By: S.J. Szyszkoski for the Michigan Dept. of Natural Resources, 427 N. US41 Baraga, MI 49908

STEPHAN J. SZYSZKOSKI PROFESSIONAL SURVEYOR No. 33986

OFESSION

Authority: 1970 PA 74, MCL 54.205

Surveyor's Name: Stephan J. Szyszkoski	Field Survey Date: April 19, 2017
For corner(s) in: Houghton	County _ABCDEFGHIJKLM
a. S 12 T 51N R 35W 11 (GC b. S 12 T 51N R 35W 10 (GC	
Part A. Corner History	11 12 13 A B C D E F G H I J K L M 13

a.) Southwest 1/16 corner, Section 12. Not previously monumented.



b.) South 1/16 corner between Sections 11 and 12. Not previously monumented.

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

a.) Established the position for the corner at the intersection of straight lines connecting opposite 1/16 corners, those to the north and west being monumented.

b.) Established the position for the corner midway and on the Section line between Section corner 1387.56' south and Quarter corner 1387.56' north.

Part C: Field Evidence of Perpetuation or Monumentation of Corner

a.) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. b.) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: Set measuring nail with MDNR tag in the side of: 3" Spruce N46°E 42.25' mrkd "1/16S BT" 3" Balsam S37°W 18.3' mrkd "1/16S BT" 6" Maple S50°E 23.8' do 3" Balsam S44°E 17.5' do 3" Maple S61°W 72.3' 4" Balsam N69°E 23.55' do do 9" twin Maple N55°W 68.75' do 8" triple Maple S59°W 25.35' do Set sq'd cedar post adjacent. Set sq'd cedar post adjacent. E= 7870702.69 N= 228456.87 E= 7870300.39 N= 228466.18

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.

07/20/2017

Authority: 1970 PA 74, MCL 54.205

Surveyor's Name:	Stephan J. Szyszkos	<u>ki</u> Field	Survey Date:	See belo	wc			
For corner(s) in:	Houghton	Cour	nty AB	CDE	FGH	l J	KLN	- Л
Original Public Lar a. S S S S Property Corner b. S 12 S S S S S	T 51N R 35W T R T R T R T R T R T R T R T R T R T R	Corner Code L3 (GCDB 640600) 1/16 Corner Code 8 (GCDB 620540)	1 2 6 3 4 7 5 6 18 7 8 19 9 9 10 30 11 12 31	20	9 10 16 15 21 22 28 27	23	•12 13 24 25	2
Part A. Corner His	story		13 A B	CDE	FGH	i J	KLN	13

a.) Quarter corner common to Sections 1 and 12. 1848 - Established by S.W.Higgins, Deputy, midway and on the Section line between Section corners 40.20 chains east and west. Set post. Maple 10" S15°E 5 links, Birch 16" N70°E 18 links. Found no subsequent record.

b.) Center-West 1/16 corner, Section 12. Not previously monumented.

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

a.) April 20, 2017. The original post and accessories have been destroyed by road construction. Reestablished the position for the corner in the physical center of the gravel Horoscope Road at its intersection with the E'ly extension of an old fence line west, which forms a distinct line of occupation. The landowner in the SE1/4 of the SW1/4 of Section 1 affirms that the fence line is the Section line. From the position thus established, K3 is 2594.57' W'ly and M3 is 2673.78' E'ly. L3 as monumented falls 41.2' south of a straight line between K3 and M3. I note that the magnitude of this discrepancy with the record of S.W.Higgins' survey is not unduly large for this particular deputy and, given the character of his work in general, is almost to be expected.

b.) April 24, 2017. Established the position for the corner midway and on a straight line between Quarter corner 1311.90' west and the Center of Section 12 1311.90' east.

Part C: Field Evidence of Perpetuation or Monumentation of Corner

a.) Set 5/8"x24" rebar with yellow plastic cap stamped "MICH D.N.R. PS 33986" 8" below the road surface. Set measuring nail with MDNR tag in the side of:

4" Balsam S84°W 30.2' mrkd "1/4S NBT" 7" Poplar N53°W 32.75' do 3" Balsam N60°E 49.2'

Power Pole S16°E 80.6'

E= 7871119.30 N= 229650.34

b.) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: 26" W.Pine N39°W 43.05' mrkd "1/16S BT"

3" Balsam S67°E 5.65' 3" Balsam S38°E 14.0'

do đо

2" Balsam S06°E 20.2'

do

Set sq'd cedar post adjacent. E= 7870710.37 N= 228871.93

Bearings are magnetic. Coordinates are MCS83 in meters, NAD83(2011) Epoch 2010.00 datu Coord. Ref.=NGS PID RL0593: N= 221669.506 m. E= 7868965.488 m.

07/20/2017

Professional Surveyor's License No.:

page 1 of 1



Authority: 1970 PA 74, MCL 54.205

Surveyor's Name:	Stephan J. Szyszkos	ki	Field Surv	ey Date:	April 2	20, 2017	7			
For corner(s) in:	Houghton	2	County	A B	C D	E F	GН	الا	KLN	- //
Original Public Lar a. S S S S S S Property Corner b. S 12 S S S S S	T 51N R 35W T R T R T R T R T R T R T R T R T R T R	Corner Code K5 (GCDB 600	o de 540)	2 6 3 4 7 5 6 18 7 8 19 9 10 30 11	20	9- 16 21	22	2 11 -14 -23		2 3 4 5 6 7 8 9
Part A. Corner Hi	story			12 31 13 A B	32 C D	= 33 E F	34 G H	35 I J I	36 K L N	12 13

a.) Corner common to Sections 11-12-13-14. 1966 - Billy D. Buckler RLS remonumented the corner: "Squared and scribed 7" Elm at Section Corner. Placed corner at a fence corner, with fence running south and east. Streams both north and south check well. Corner lies at bottom of a steep bank facing south." Set 1" pipe with 4" alum. cap. 15" Cedar S16°W 36.6', 9" W.Spruce N35°E 11.2'.

b.) Center of Section 12. Found no record of prior monumentation.

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

- a.) Found the 1966 monument in good condition and at record bearing and distance from the Cedar 15" (now 22") S16°W 36.6', in good condition. Accepted the monument as the best available evidence of the position of the original corner.
- b.) Established the position for the corner at the intersection of a straight line between the North and South 1/4 corners with the W'ly extension of an old fence line to the east, which forms a distinct line of occupation. The position falls in the center of Horoscope Road and is 26.4' south of a straight line between the East and West 1/4 corners.

Part C: Field Evidence of Perpetuation or Monumentation of Corner

a.) Found 1"ID I.pipe with 4" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: 7" B.Ash N84°E 28.85' mrkd "S12 NBT" 7" B.Ash S56°E 13.85' "S13 NBT" 22" Cedar S22°W 36.5' (1966 NBT) "S14 NBT" 4" double Maple S87°W 21.2' "S11 NBT" Set wa'd cedar post adjacent. 3= 7870289.88 N= 228043.42	13" R.Pine S21°E 83.2' 4" Spruce S33°W 61.2' 4" Poplar N32°W 66.75'	" below the gravel 1 with MDNR tag in arkd "C1/4 BT" do do
Gearings are magnetic. Coordinates are MCS83 in meters, Coord. Ref.=NGS PID RL0593: N= 221669.50	NAD83(2011) Epoch 2010.00 datu.	STEPHAN J.

SZYSZKOSKI ROFESSIONAL

SURVEYOR

OFESSION

the Jaysylvali 07/20/2017

Professional Surveyor's License No.: 33986

Authority: 1970 PA 74, MCL 54.205

Surveyor's Name:	Stephan J. Szyszkosl	<u>ki</u> Field St	urvey Date:	April 24	2017			
For corner(s) in:	Houghton	County	A B	C D F	= E G	HII	K 1 7	_
Original Public Lan a. S S S S S Property Corner b. S 12 b. S 11 S S S		Corner Code K4 (GCDB 600540) 1/16 Corner Code 3 (GCDB 600560) 7 (GCDB 600560)	1 A B 2 6 3 4 7 5 6 18 7 8 19 9 -10 30 11 12 31	- 5 - 8 - 17 - 20	21 28	3 2 10 11 15 14 22 23 27 26	12 13 24 25	7
Part A. Corner His	tory		13 A B	CDE		HIJ		13 M

a.) Quarter corner common to Sections 11 and 12. 1969 - A.O.Enger RLS reestablished the position for the corner following a careful examination of the position of a 1966 reestablishment by Billy D. Buckler, RLS. The 1971 recording of the Enger reestablishment accounts for the reestablishment in detail. Mr. Enger set a 1"IDx36" iron pipe with 4" aluminum cap. W.Spruce 12" S65°W 82.5 links, W.Pine 6" N36°E 48 links.

b.) North 1/16 corner between Sections 11 and 12. Not previously monumented.

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

a.) Found the 1969 monument of record, in good condition, and at record bearing and distance from the 1969 W.Pine NBT, found in good condition with overgrown blazes. Accepted the monument as a careful and faithful reestablishment of the position of the original corner.

b.) Established the position for the corner midway and on the Section line between Section corner 1306.55' north and Quarter corner 1306.55' south.

Part C: Field Evidence of Perpetuation or Monumentation of Corner

a.) Found 1"ID I.pipe with 4" alum. MDNR cap.
Set measuring nail with MDNR tag in the side of:
W.Pine N41°E 31.65' old blazes (forgot to note DBH)
5" Cherry S87°E 46.3' mrkd "1/4S NBT"
12" Cherry S61°W 3.3' do
4" Cherry N21°E 36.1' do
Set sq'd cedar post adjacent.
E= 7870310.90 N= 228888.93

b.) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: 6" Balsam S36°E 4.45' mrkd "1/16S NBT" 10" Maple S09°W 16.1' do 6" Sugar S60°W 20.35' do 6" Sugar in clump N55°W 9.3' do Set sq'd cedar post adjacent. E= 7870320.11 N= 229287.01

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STEPHAN J. SZYSZKOSKI ROFESSIONAL

SURVEYOR No. 33986

OFESSION

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

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

07/20/2017

Professional Surveyor's License No.:

33986

page 1 of 1

Authority: 1970 PA 74, MCL 54.205

Surveyor's Name:	Stephan J. Szyszko	ski Field Su	rvey Date:	See Be	low			
For corner(s) in:	Houghton	County	1AB	CDI	E F (3 H	JA	C L M
Original Public La	nd Survey Corner	Corner Code	26-	5	4	- 3	2	2
S	T R		3	- 	-			3
S	TR		- 4 - 7	<u>-</u>	-9-	-10	11	12 4
s	TR		_ 5					5
Property Corner		1/16 Corner Code	- 6 - 1 8	17	16	1 5	-14	13 6
a, S 12	T 51N R 35W	4 (GCDB 620560)	7				- !	7
b. S 1	T <u>51N</u> R <u>35W</u>	10 (GCD8 600620)	_ 8 _1 9	20	-21-	22	23	24 8
b. S2	T 51N R 35W	14 (GCDB 600620)	_ 9		1		-i-	9
s	TR		-10 30	29	28	27	- 26	25 10
			11					11
			12 31	- -32	-33	34	- 35	36 12
Part A. Corner Hi	story		13 A B	CDI	F C	S H I	JK	L M 13
a.) Northwest 1	/16 corner, Section	12. Not previously mor	umented.		*	STEPH SZYSZ		**

b.) South 1/16 corner between Sections 1 and 2. Not previously monumented.



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

a.) April 25, 2017. Established the position for the corner at the intersection of straight lines connecting opposite 1/16 corners.

b.) July 17, 2017. Established the position for the corner midway and on the Section line between Section corner 1301.11' south and Quarter corner 1301.11' north.

Part C: Field Evidence of Perpetuation or Monumentation of Corner

a.) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: 6" Balsam N37°W 9.4' mrkd "1/16S BT" 5" Balsam N56°E 6.3' do 36" W.Pine S78°E 37.4' do 26" W.Pine S67°W 59.8' do Set sq'd cedar post adjacent. E= 7870717.33 N= 229269.81	b.) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: 9" Sugar N13°W 20.85' mrkd "1/16S BT" 10" Sugar S58°E 2.55' do 4" Sugar S29°W 17.7' do 7" Maple N62°W 8.7' do Set sq'd cedar post adjacent. E= 7870334.75 N= 230081.61
--	---

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.

she Supelizh 07/20/2017

Authority: 1970 PA 74, MCL 54.205

Surveyor's Name:	Stephan J. Szyszkos	<u>ki</u> Fiel	d Survey Date:	Novem	<u>ber</u> 7, 2017			
For corner(s) in:	Houghton	Cou	inty ₁ A B	C D	E F G	HIJ	KLN	_ //_
Original Public Lar S S S S Property Corner	T R R T R R T R R R T R R R T R R R T R R T R R T R R T R R R T R	Corner Code	2 6 3 4 7 5 6 18	8		3 2 10 11	12	1 2 3 4 5
a. S 31 S 31	T 53N R 33W T R R T 53N R 33W	N.E. corner Gov't Lo	8 19	20-	21	22 23	24	7
s	TR	3.2. dollar dov (20	10 30	- 29	28	27 26	25	9 10 11
Part A. Corner His	story		12 31 13 A B	32 C D	33 E F G	34 35 H I J	36 K L N	12

- a.) The NE corner of Gov't Lot 6 being the intersection of the E-W 1/4 line of Section 31 with the west (left) bank of the Sturgeon River. Not previously monumented.
- b.) The SE corner of Gov't Lot 6 being the intersection of the South 1/16 line of Section 31 with the west (left) bank of the Sturgeon River. Not previously monumented.

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

- a.) Established the position for the corner on a straight line between the Center of Section and the East 1/4 corner of Section 31 at the apparent ordinary high water mark on the left bank of the Sturgeon River. The position was not monumented. Established a WITNESS CORNER 40.0' west of the corner position, on the 1/4 line. The W.C. is 1072.92' east of the monumented Center of Section.
- b.) Established the position for the corner on a straight line between 1/16 corners #12 and #14 of Section 31 at the apparent ordinary high water mark on the left bank of the Sturgeon River. The position was not monumented. Established a WITNESS CORNER 50.0' west of the corner position, on the 1/4 line. The W.C. is 632.85' east of the Center-South 1/16 corner, Section 31

Part C: Field Evidence of Perpetuation or Monumentation of Corner

a.) Set 1"IDx28" I.pipe with 2" alum. MDNR cap at b.) Set 1"IDx28" I.pipe with plastic MDNR cap at the WITNESS CORNER. the WITNESS CORNER. Set measuring nail with MDNR tag in the side of: Set measuring nail with MDNR tag in the side of: 21" Maple N12°E 13.75' mrkd "WC BT" 7" Ash NO8°E 15.1' mrkd "WC BT' 5" Maple N70°E 30.7' 6" Balsam S88°E 4.95' do do 5" Sugar S23°W 29.4' do 13" Maple S03°W 8.25' do 7" Maple N27°W 4.9' 15" Maple N74°W 16.4' do do Set sq'd cedar post adjacent. Set sq'd cedar post adjacent. E= 7882980.01 N= 241495.37 (the W.C.) E= 7882838.54 N= 241098.39 (the W.C.) Bearings are magnetic. Coordinates are MCS83 in meters, NAD83(2011) Epoch 2010.00 datum

> STEPHAN J. SZYSZKOSKI

PROFESSIONAL

33986

OFESSION

Stephen J. Smuschali 01/11/2018

Professional Surveyor's License No.: 33986

Authority: 1970 PA 74, MCL 54,205

Surveyor's Name:	Stephan J. Szyszkosl	<u> </u>	Field Surv	ey Date:	Nov	embe	r 8, 2	2017			
For corner(s) in:	Houghton		County	, A B	СГ) F	F	G H	1 1	K L	 _M_,
Original Public Lar S S S S Property Corner a. S 31 b. S 31 S S	T R R T R T R T R T R T R T R T R T R T	1/16 Corner Co 12 (GCDB 140 11 (GCDB 120	ode (120) (120)	1 2 6 3 4 7 5 6 18 7 8 19 9 10 30 11 12 31	1	9	9 16 21 28	3 - 10 - 15	2 11 23 26	1 13 24	1 2 3 4 5 6 7 8 9 10
Part A. Corner His	story			13 A B	C			G H		K L	13 M

a.) Center-South 1/16 corner, Section 31. Not previously monumented.



b.) Southwest 1/16 corner, Section 31. Not previously monumented.

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

- a.) Established the position for the corner midway and on a straight line between Quarter corner 1311.62' south and the Center of Section 31 1311.62' north.
- b.) Established the position for the corner at the intersection of straight lines connecting opposite 1/16 corners, those to the east and west being monumented.

Part C: Field Evidence of Perpetuation or Monumentation of Corner

b.) Set 1"IDx28" I.pipe with plastic MDNR cap. a.) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: Set measuring nail with MDNR tag in the side of: 4" Sugar N11°E 4.6' mrkd "1/16S BT" 14" Sugar N14°E 5.4' mrkd "1/16S BT" 9" Sugar S52°E 6.9' 10" Y.Birch S87°E 17.8' do do 4" Sugar S08°E 6.4' 10" Y.Birch S22°W 2.0' do do 5" Sugar N61°W 23.15' do 7" Sugar S86°W 11.6' do Set sq'd cedar post adjacent. E= 7882645.69 N= 241101.69 E= 7882242.41 N= 241108.91

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

01/11/2018

Professional Surveyor's License No.: 33986 S.J. Szyszkoski for the Michigan Dept. of Natural Resources, 427 N. US41 Baraga, MI 49908

Prepared By:

Authority: 1970 PA 74, MCL 54.205

Surveyor's Name:	Stephan J. Szyszkos	ki I	Field Survey	Date:	Octobe	r 30, 20	17			
For corner(s) in:	Houghton		County	АВ	C D	F F (G H I	.1 1	KIN	<u>-</u>
Original Public Lar a. S S S S S Property Corner b. S 31 b. S 30 S S S		Corner Code B11 (GCDB 146 1/16 Corner Cod 1 (GCDB 12020 15 (GCDB 12020	1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	- 18 - 19 - 30	- 5 - 8 - 17 - 20 - 29	9 16 21 28	3 H 10 15 22 27 34	11 14 23 26	12 13 24 25	M 1 2 3 4 5 6 7 8 9 10 11 40
Part A. Corner His	story		13	A B			G H I	J 1	<u> </u>	12 13 VI

- a.) Quarter corner common to Sections 30 and 31. 1845 Established by Wm. Ives, Deputy Surveyor, for Douglas Houghton, midway and on the Section line between Section corners 40.00 chains east and west. Set post. Hemlock 15" S05°E 05 links, Sugar 16" N60°E 04 links. Found no subsequent record.
- b.) West 1/16 corner between Sections 30 and 31. Not previously monumented.

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

- a.) The original post and accessories were not recovered. Found no evidence of the position of the original corner on the ground. Reestablished the position for the corner midway and on the Section line between Section corners 2654.42' east and west.
- b.) Established the position for the corner midway and on the Section line between Section corner 1327.21' west and Quarter corner 1327.21' east.

Part C: Field Evidence of Perpetuation or Monumentation of Corner

a.) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. b.) Set 1"IDx28" I.pipe with plastic MDNR cap. Set measuring nail with MDNR tag in the side of: Set measuring nail with MDNR tag in the side of: 9" Sugar S64°E 17.9' mrkd "1/4S NBT" 18" Maple NO8°E 2.1' mrkd "1/16S BT" 12" Sugar \$38°W 15.3' do 6" Sugar S43°E 7.0' do 5" Sugar S70°W 7.8' do 5" Hemlock S16°W 15.0' do 14" Sugar N36°W 33.4' do Maple S62°W 9.95' do Set sq'd cedar post adjacent. Squared a 2" maple for post S55E 1.2' E= 7882667.81 N= 242301.22 E= 7882263.39 N= 242309.95

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

Stephen Insuface:

01/11/2018

Professional Surveyor's License No.:

33986

page 1 of

STEPHAN J. SZYSZKOSKI

PROFESSIONAL SURVEYOR No. 33986

OFESSION

Prepared By:

Authority: 1970 PA 74, MCL 54,205

Surveyor's Name:	Stephan J. Szyszkos	ki	Field Surve	ey Date:	See Beld	w				_
For corner(s) in:	Houghton		County	1 A B	CDE	F G	ΗΙ	JK	(L M	1,
Original Public Lar S S S S Property Corner a. S 31 a. S 36 b. S 31 S	T R T R T R T R T R T R T R T R T R T R	1/16 Corner Co 3 (GCDB 1001) 7 (GCDB 7001) B12 (GCDB 140)	de 60) 60) 0140)	1 2 6 3 4 7 5 6 18 7 8 19 9 10 30 30	- 5 - 8 - 17 - 20	9 16 21 -28	3	2 11 14 23	12	1 2 3 4 5 6 7 8 9
Part A. Corner His	story			11 12 3 13 A B	32 - C D E	-33		-R34W 35	36 L M	11 12 13

a.) The North 1/16 corner between Section 31 T53N-R33W and Section 36 T53N-R34W. monumented.

b.) The Center of Section 31. Not previously monumented.

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

a.) Nov. 13, 2017. Established the position for the corner midway and on the Range line between Section corner 1316.63' north and Quarter corner 1316.63' south. The position for the corner falls adjacent to a seemingly unstable rock ledge. The position being unsafe, a WITNESS CORNER was established 27.53' north of the corner position, on the Range Line.

b.) Nov. 8, 2017. Established the position for the corner at the intersection of straight lines connecting opposite 1/4 corners. Quarter corner C12 is not monumented and access to it is very difficult. In 1980, K.L.Sackett RLS, for a subdivision of Section 32, calculated its position as being midway and on line between Section corners C11 and C13. I have done the same here: The position of C12 is calculated as being midway and on the Section line between Section corners C11 and C13 2616.60' north and south.

Part C: Field Evidence of Perpetuation or Monumentation of Corner

a.) Set 1"IDx28" I.pipe with 2" alum. MDNR cap at the WITNESS CORNER. Set measuring nail with MDNR tag in the side of: 7" Sugar N48°E 10.95' mrkd "WC BT" 11" Maple S37°E 8.45' do 7" Y.Birch S08°E 5.9' do 13" Maple N40°W 13.25' do Set sq'd cedar post adjacent. E= 7881852.54 N= 241925.86 (The W.C.)

b.) Set 1"IDx28" I.pipe with plastic MDNR cap. Set measuring nail with MDNR tag in the side of:

STEPHAN J SZYSZKOSKI PROFESSIONAL SURVEYOR No.

33986

7" Y.Birch \$63°E 34.95' mrkd "C1/4 BT" 9" Y.Birch S23°E 30.6' do 4" Hemlock S12°W 21.2' do 8" Y.Birch NO6°W 24.7' do

Set sq'd cedar post adjacent. E= 7882653.06 N= 241501.38

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

01/11/2018

Professional Surveyor's License No.: 33986 S.J. Szyszkoski for the Michigan Dept. of Natural Resources, 427 N. US41 Baraga, MI 49908

Prepared By:

Authority: 1970 PA 74, MCL 54.205

Surveyor's Name:	Stephan J. Szyszkosl	ki	Field Sun	vey Date:	January	9, 2018	3			_
For corner(s) in:	Houghton	_	County	A B	CDE	E F (3 H E	IJŀ	< L N	<i>I</i> ,
Original Public Lar S S S S	TR TR	Corner Code		2 6 3 4 7 5	- 8	9	- 10 -	-11-	12	2 3 4 5
S Property Corner a. S 11 a. S 12 b. S 11 b. S 12	TR T51N R _36W T _51N R _36W T _51N R _36W T _51N R _36W	1/16 Corner Co 14 (GCDB 600 10 (GCDB 600 7 (GCDB 600 3 (GCDB 600	520) 520) 560)	6 18 7 8 19 9 -10 30	20	21 28	22 27	23 26	24 25	6 7 8 9 10
Part A. Corner His	story			12 31 13 A B	32 C D	33 E F (34 3 H	35 I J F	36 < L N	12

a.) South 1/16 corner between Sections 11 and 12. Not previously monumented.

STEPHAN J.
SZYSZKOSKI
PROFESSIONAL
SURVEYOR
No.
33986

b.) North 1/16 corner between Sections 11 and 12. Not previously monumented.

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

- a.) Established the position for the corner midway and on a straight line between Quarter corner 1309.12' north and Section corner 1309.12' south.
- b.) Established the position for the corner midway and on a straight line between Quarter corner 1308.15' south and Section corner 1308.15' north.

Part C: Field Evidence of Perpetuation or Monumentation of Corner

a. Set i ibx26 i.pipe with 2 alum. MbNH cap.	b. Set 1"IDX28" L.pipe with	2" alum. MDNR cap.
Set measuring nail with MDNR tag in the side of:	Set measuring nail with MDNR	tag in the side of:
4" Spruce N10°W 16.2' mrkd "1/16S BT"	10" Sugar N39°E 2.05'	mrkd "1/16S BT"
7" Sugar S87°E 14.35' do	19" Sugar S24°E 36.6'	do
7" Y.Birch S20°W 6.95' do	5" Sugar S19°W 8.75'	do
15" Hemlock N64°W 34.35' do	5" Sugar \$50°W 5.35'	do
Set sq'd cedar post adjacent.	Set sq'd cedar post adjacent.	
E= 7860629.95 N= 228702.19	E= 7860645.33 N= 229499.69	

01/10/2018

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

S.J. Szyszkoski for the Michigan Dept. of Natural Resources, 427 N. US41 Baraga, MI 49908

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Professional Surveyor's License No.:	33986	page 1 of 1

Prepared By:

Authority: 1970 PA 74, MCL 54.205

Surveyor's Name:			Field Surv	ey Date:	Dece	nber 13	2017			
For corner(s) in:	Houghton		County	АВ	C D	FF	G H	1	K I	<u></u>
Original Public Lar S S S S S Property Corner a. S 10 a. S 11 b. S b. S	T R R T R T R T R T R T R T R T R T R T	1/16 Corner Co 14 (GCDB 500 10 (GCDB 500	520) 520)	1 2 6 3 4 7 5 6 18 7 8 19 9 10 30 11		16	15 22 27	14 23	13	1 2 3 4 5 6 7 8 9
Part A. Corner His	story			12 31 13 A B	32 C D	33- E F	34 G H	35 I J	36 K L	

a.) South 1/16 corner between Sections 10 and 11. Not previously monumented.

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

a.) Established the position for the corner midway and on a straight line between Quarter corner 1308.52' north and Section corner 1308.52' south.

Part C: Field Evidence of Perpetuation or Monumentation of Corner

a. Set 1"IDx28" I.pipe with 2" alum. MDNR cap.
Set measuring nail with MDNR tag in the side of:
6" Maple NO6°W 25.6' mrkd "1/16S BT"
5" Sugar East 9.95' do
10" Hemlock S08°W 11.85' do
7" Maple N57°W 24.6' do

Set sq'd cedar post adjacent. E= 7859007.85 N= 228701.00



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

Stephen Japphest. 01/10/2018

Authority: 1970 PA 74, MCL 54.205

Surveyor's Name:	Stephan J. Szyszkosł	<u>Ki</u>	Field Surve	y Date:	See Bel	ow			
For corner(s) in:	Houghton		County	AB	CDE	FG	HIJ	K L	<u> </u>
Original Public Lar S S S S Property Corner a. S 21 a. S 22 b. S 21 S	T R T R T R T R T R T R T R T R T R T R	7 (GCDB 4003) 3 (GCDB 3403) 5 (GCDB 3403)	de 60) 60) 60)	2 6 3 4 7 5 6 18 7 8 19 9 0 30	5 17 20 29	16 21 28 33	-3 -2 -1 -1 -1 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	1 -12 4 -13 3 -24 6 - 25	1 2 3 4 -5
Part A. Corner His	story		1	3 A B	CDE	FG	HIJ	KL	_ M 13

a.) North 1/16 corner between Sections 21 and 22. Not previously monumented.

STEPHAN J. SZYSZKOSKI ROFESSIONAL SURVEYOR No. 33986 FESSION

b.) Center-North 1/16 corner, Section 21. Not previously monumented.

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

a.) Sept. 27, 2017. Established the position for the corner midway and on the Section line between Quarter corner 1530.90' south and Section corner 1530.90' north.

b.) Oct. 25, 2017. Established the position for the corner midway and on a straight line between Quarter corner 1433.38' north and the Center of Section 21 1433.38' south.

Part C: Field Evidence of Perpetuation or Monumentation of Corner

a.) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. Set measuring nail with MDNR tag in the side of:

14" Sugar N81°E 3.4' mrkd "1/16S BT" do

10" Sugar S23°W 22.95

7" Sugar S63°W 16.4° 3" Ironwood N29°W 7.25'

Set sq'd cedar post adjacent. E= 7867240.2 N= 235714.3

b.) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. Set measuring nail with MDNR tag in the side of:

7" Sugar S72°W 24.3'

mrkd "1/16S BT" do

5" Sugar N01°E 12.2' 4" Sugar N43°E 13.9'

10/31/2017

do do

19" Maple S46°E 2.15' Set sq'd cedar post adjacent.

E= 7866426.8 N= 235700.9

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

do

do

Professional Surveyor's License No.:

33986

page 1 of 1

Prepared By:

Authority: 1970 PA 74, MCL 54.205

Surveyor's Name:	Stephan J. Szyszkosl	<u>ki</u>	Field Surv	ey Date:	See Be	ow	81			
For corner(s) in:	Houghton		County	A B	CDS	= =	G H I	1 1	/ 1 M	-
			•	1		- 1	G 11		C L M	1
Original Public Lar	nd Survey Corner	Corner Code		26-	 \$		-3-	2		2
S	T R			3						3
s	TR			4 - 7	8	9	-10-	-11	-12	4
s	TR			5		Ę,				5
S	TR			6 18	17.	- 16 -	- 15	14 -	40	_
Property Corner		1/16 Corner Co	de	7 10		10	ויפו	144	13-	6
a. S 15	T 52N R 35W	15 (GCDB 420								7
a. S <u>22</u> b. S 21	T 52N R 35W	1 (GCDB 4204		8 19	20-	21●	22-	23	- 24	8
b S21	T 52N R 35W	9 (GCDB 3603	340)	9						9
	' — '` —			10 - 30 -	29	- 28 -	27	-26	- 25	10
				11		7.			- 1	11
				12 31	-32 -	33-	34	- 35	- 36	12
Dort A. Corner Uie				13		73		1	;	13
Part A. Corner His	story			A B	CDE	F	GHI	J	< L M	13

a.) West 1/16 corner between Sections 15 and 22. Not previously monumented.

b.) Center-East 1/16 corner, Section 21. Not previously monumented.



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

a.) Oct. 30, 2017. Established the position for the corner midway and on the Section line between Section corner 1339.33' west and Quarter corner 1339.33' east.

b.) Oct. 25, 2017. Established the position for the corner midway and on a straight line between Quarter corner 1343.16' east and the Center of Section 21 1343.16' west.

Part C: Field Evidence of Perpetuation or Monumentation of Corner

a.) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: 11" Sugar N20°W 9.7' mrkd "1/16S BT" 6" Y.Birch S88°E 8.5' do 5" Sugar S28°E 5.55' do 9" Sugar N71°W 19.75'

b.) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: 10" Sugar N25°W 5.6' mrkd "1/16S BT"

9" Sugar N39°E 23.1'

do

do

5" Sugar S48°E 6.85'

do do

Set sq'd cedar post adjacent. E= 7867649.0 N= 236166.3

12" Y.Birch S62°W 26.55'

Set sq'd cedar post adjacent.

E≃ 7866830.2 235255.9

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

Professional Surveyor's License No.:

33986

Prepared By:

Authority: 1970 PA 74, MCL 54.205

Surveyor's Name:			Field Survey	/ Date:	Octob	er 17, 2	017			
For corner(s) in:	Houghton		County	АВ	C D	E F	G H	J	KLI	— М,
Original Public Lar	nd Survey Corner T R	Corner Code		2 6	5-	4-	3	-2		2
s	TR			5 - 18	8-	16	15	14-	12	5
Property Corner S	T 51N R 35W T 51N R 35W T R	1/16 Corner Co 14 (GCDB 500) 10 (GCDB 500)	320) 320)	7 -19		21	22	23		7 8 9
s	TR		1(0 - 30 1	29	28	27	26	25	10 11
Part A. Corner Hi	story		1; 1;	1 1	C D	E F	34 G H	35 I J	36 K L I	- 12 13 M

South 1/16 corner between Sections 22 and 23. Not previously monumented.

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

Established the position for the corner midway and on the Section line between Quarter corner IO8 1322.18' north and Section corner IO9 1322.18' south. The position for the corner falls 13.0 feet west of the physical centerline of the gravel surface of Hazel Swamp Road.

Part C: Field Evidence of Perpetuation or Monumentation of Corner

Set 1"IDx28" I.pipe with 2" alum. MDNR cap.
Set measuring nail with MDNR tag in the side of:
9" Spruce S26°W 20.5' mrkd "1/16S BT"
7" Sugar S40°W 12.6' do

12" Spruce N80°W 13.85' do 6" B.Ash N24°W 11.85' do

Set U-shaped steel sign post 0.8' Northerly

10/18/2017

SZYSZKOSKI

ROFESSIONAL

SURVEYOR

& light yes

Bearings are magnetic.

Authority: 1970 PA 74, MCL 54.205

Surveyor's Name:	Stephan J. Szyszkoski		Field Survey Date:		ow				
For corner(s) in:	Baraga	Count	AB	CDE	F G	B H I	JF	(L N	1.
Original Public Lan a. S b. S S S	T 49N R 33W T 49N R 33W T R R	Corner Code K08 (GCDB 600340) L09 (GCDB 640300)	2 6 3 4 7 5	-5-8-	4	-10	11	12	1 2 3 4 5
Property Corner S S S S S S	TRTRTRTR	1/16 Corner Code OF MICA STEPHAN J. SZYSZKOSKI ROFESSIONAL SURVEYOR No. 33986	6 18 7 8 19 9 9 30 11 12 31		16 21 28	27	23 • 26 · 35	24 25	6 7 8 9 10 11 12
Part A. Corner His	story	OFESSIONA	13 A B	CDE	FG	HI	JK	K L M	1 1

- a.) Quarter corner common to Sections 23 and 24. 1852 Established by Z.B.Searles, Deputy, midway and on the Section line between Section corners 39.97 chains north and south. Set post. Sugar 12" N29°E 24 links, Sugar 14" S60°W 28 links. Found no subsequent record.
- b.) Quarter corner common to Sections 24 and 25. 1852 Established by Z.B.Searles, Deputy, midway and on the Section line between Section corners 40.375 chains east and west. Set post. Y.Birch 8" S18°W 5 links, Spruce 6" N22°E 4 links. 1946 - Norman T. Thompson, RLS, states "OBT spruce 6" N22°E 2.6' down. Set ced. post. New BT Sugar 10" N54°W 39.4', New BT Maple 5" N14°E 15.4'. Well-blazed old line east.

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

- a.) Sept. 27, 2017. The original post and accessories were not recovered. Found no evidence of the position of the original corner on the ground. Reestablished the position for the corner midway and on the Section line between Section corners 2626.15' north and south.
- b.) Oct. 4, 2017. The original post and accessories were not recovered. Could find no remaining evidence of the Thompson 1946 retracement and was forced to conclude that the corner is now lost. Therefore, I reestablished the position for the corner midway and on the Section line between Section corners 2672.89' east and west.

Part C: Field Evidence of Perpetuation or Monumentation of Corner

b.) Set 1"IDx28" I.pipe with 2" alum. MDNR cap Set a.) Set 1"IDx28" I.pipe with 2" alum. MDNR cap. Set measuring nail with MDNR tag in the side of: measuring nail with MDNR tag in the side of: 6" Sugar N67°E 18.6' mrkd "1/4S NBT" 9" Sugar N44°E 7.0' mrkd "1/4S NBT" 10" W.Spruce S52°E 26.75 do 11" Sugar N87°E 12.8' do 10" Sugar S74°W 9.1' 13" Hemlock S25°W 10.75' do do 10" Sugar N37°W 24.2' 4" Sugar \$83°W 27.65' do do Set sq'd cedar post adjacent. Set sq'd cedar post adjacent. E= 7893822.062 N= 206046.141 E= 7894615.221 N= 205222.737

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

Coord. Ref.=NGS PID RL0041: N= 210246.994 m. E≈ 7895426.985 m.

10/16/2017

Professional Surveyor's License No.: 33986 S.J. Szyszkoski for the Michigan Dept. of Natural Resources, 427 N. US41 Baraga, MI 49908

Prepared By: