

Land Corner Recordation Certificate
Attachment B to 2015 Annual Grant Agreement
Authority: MCL 54.205 and R54.202

This form is ONLY for corners filed under the 2015 State Survey and Remonumentation Grant Agreement

Filing Requirement: MCL 54.268(2)(a), 54.268(2)(d), 54.201 – 54.210d and 2015 State Survey and Remonumentation Grant Agreement

Notes:

- No more than two Original Public Land Survey Corners can be recorded on this certificate
- If a corner reported hereon is common to two or more survey townships, each Town, Range and Corner Code for the corner may be identified on this certificate
- If a corner reported hereon is common to two or more counties, each county may be identified on this certificate and a copy of this certificate filed with the Register of Deeds in each county

For corner(s) in: Benzie County Homestead Twp.

Corner Type Survey Township Corner Code

Original Public Land Survey Corner T 26N R 14W G7

Property Controlling Corner S T R

Protracted Public Land Survey Corner T R

Grid: 13x13 with columns A-M and rows 1-13. A dot is located at the intersection of column G and row 7.

Part A: Corner(s) History

G7 – G-7; Corner common to Sections 15, 16, 21 and 22, T26N, R14W

- 1909± - Petition Survey by F. S. Haxwell County Surveyor for majority of land owners recorded in Book 2, page 133 of the Benzie County Surveyors record. (Incorrectly indexed as section 26) "Corner of fence O.K."

- 1974 – LCRC by Harold Bruning RLS #10681 as recorded in Liber 1 page 87 of the Benzie County records. States set 5/8" rerod by double proportion measurement to Corners ½ mile North, 1 mile East, 1 mile South, 1.5 miles West. Calls 5 feet south of fence east.

3) 8" Maple N75°W 100.83'; 4) Tri 8" Maple N54°E 167.69'

- 2014 - LCRC #2014L – 000024 – R. F. Mitchell PS #28417.

Harold Bruning was likely not aware of the Haswell survey in Section 22 as the land corner record was recorded in April of 1974 and the note he entered at the top of Haswell survey above being improperly indexed in the public record was in October of 1974. The Bruning position was not accepted as we retracted the entire Section 22 and recovered numerous monuments from the Haswell survey and established the corner from the East and South based on Haswell's measurement and monumentation. This position also falls on the projection of the remains of an old fence from the west through a line of large maple stumps. Set a ¾" spiked bottom galvanized pipe with a 2" brass cap stamped 28417 and is considered a careful and faithful re-establishment of the original corner location according to the Haswell petition survey of Section 22.

¾" galvanized iron pipe with a 2" Brass Cap

5) N30°E ½" rerod 49.79'

6) S80°E ½" rerod 61.76'

7) S35°W Harrison Monument 26.90' (Bruning 1974)

8) N73°W ½" rerod 15.89'

Part B: Surveyor's Report on Perpetuation or Monumentation of Corner(s)

G7 – Corner common to Sections 15, 16, 21, and 22, T26N, R14W – Found 2" Brass Cap on 5/8" x 2' long pipe with hooked ends per Mitchell LCRC in Cattle field. Appears to be on southerly edge of E-W field furrow remains. Also a line of cut Maple stumps with old fence wire is found to the West. Fits Haswell's dimensions South and East closely. It appears that Mitchell dug 3' radius around his position. Excavated 2'± x 6'± Long area North of his excavation but nothing else was found. Measured North 1325'± to apparent corner of fences S & E. Distance to 'G6' is 2637.35' – Grid. (2640' – GLO); to 'G8' – Mitchell reestablishment of Haswell – 2661.47' - Grid (2640' – GLO, 2663.76' – FSH, 2661.33' – RFM); to 'H7' – 2624.51' – Grid (2637.36' – GLO, 2624.16' – FSH, 2624.59' – RFM). N-S electric fence is 15.5' East. Accepted 2" Brass Cap as the best available evidence of the Haswell position and is a locally accepted corner.

- Reference Point – Found broken Harrison Monument at Bruning position is S35°36'W 26.89' from 2" Brass Cap. Newer fence corner of electric cattle fences N, E & W is 1'± W and 2'± S of Harrison Monument. This monument doesn't fit Haswell survey and is not utilized as 'G7' in this survey. Replaced broken Harrison Monument with 2" Aluminum Cap stamped "RM 2015" on 5/8" x 3/4" rebar.

Part C: Field Evidence of Perpetuation or Monumentation of Corner(s)

G7 – Replaced 2" Brass Cap on 5/8" x 2.0' long iron pipe with hooked ends with Stamped 3" Benzie County Remonumentation Brass Cap on iron encased in 4" x 36" Concrete Cylinder – Down 1'.

N76°W 15.92' to found 1/2" rebar (#8)
N30°E 49.78' to found 1/2" rebar(#5)
S80°E 61.79' to found 1/2" rebar (#6)
N55°W 25.33' to set nail and tag in NE side 8" R. Pine
S35°36'W 26.89' to Reference Point – 2" A.C.

Date of Observation	Latitude	Longitude	Datum and Adjustment Year	Epoch Date
12/07/2015	N44°38'44.6246"	W85°59'54.2192"	NAD83(2011)	2010

This coordinate was determined by a direct GNSS observation from two OPUS base stations in the area.

I, Craig W. McVean, in a field survey on Dec. 7, 2015, certify under the requirements of the State Survey and Remonumentation Act, 1990 PA 345, MCL 54.261 to 54.279, and the Corner Recordation Act, 1970 PA 74, MCL 54.201 to 54.210d, that the corner(s) identified and described hereon has been perpetuated or monumented as described in Parts A, B, and C above, pursuant to the laws and rules of the State of Michigan.

Craig W. McVean

1/20/2016

Craig W. McVean

Date

Professional Surveyor's License No.: 39088

Department of Natural Resources, 8015 Mackinaw Trail, Cadillac, MI 49601



I, John B. Smendzuik, state that the corner(s) identified and described hereon and perpetuated or monumented as described in Parts A, B, and C above was presented to and reviewed by the Peer Review Group on Dec. 16, 2015, and is accepted for filing in the Benzie County Remonumentation Program.

John B. Smendzuik

John B. Smendzuik

Date

Professional Surveyor's License No.: 30895