Land Corner Recordation Certificate

Authority: 1970 PA 74, MCL 54.205

Surveyor's Name: Craig W. McVean	Field Survey Date: Oct. 24, 2016
For corner(s) in: Manistee	County
Original Public Land Survey Corner	Corner Code
S 1, 2, 11, 12 T 23N R 13W	K3
S T R	ABCDEFGHIJKLM,
S T R	
S T R	2 6 5 4 3 2 1 2
Property Controlling Corner	Corner Code 4 7 8 9 10 11 12 4
S T R	
S T R	
S T R	6 18 17 16 15 14 13 6
S T R	7 7 7
Property Corner	8 19 20 21 22 23 24 8 Corner Code 9
S 1 T 23N R 13W	4
s T R	
s T R	11
S T R	12 31 32 33 34 35 36 12
Protracted Public Land Survey Corner	13 A B C D E F G H I J K L M 13 Corner Code
STR_	
S	
S	
S	

Part A: Corner History

K3 - Corner common to Sec. 1, 2, 11 and 12, T23N, **R13W**

- 1839 GLO J. Brink A Hemlock 40" in diameter for
- 1909 CSR BK 'A', p. 174 & 175 E. W. Meunscher -Found stone and remains of Hemlock corner stump
- 1) W Ash 6" N38°W 69 L.; 2) Cherry 12" S591/2°E 681/2 L.
- 1979 LCRC #79-36 J. L. Wilcox (PS #14102)
- 1" iron pipe found and accepted
- 3) S70°W 14" Maple 36.09'; 4) S20°E 24" Maple 26.21'; 1) N34°W 24" Ash 42.00; 5) N65°E 24" Maple 101.90'
- 2010 LCRC #2010LC0087 p. 6 P. Bentley (PS #47944) On July 6, 2010, found a 1" pipe in the centerline of Benton Rd. (E-W gravel) and in the centerline of Viaduct Rd. (N gravel). The GLO Hemlock is gone. I did recover an Ash that I believe is a witness from Meunscher in 1909. The 1909 Cherry was not recovered. I did recover all 4 of Wilcox's witnesses. Wilco also used the Ash as a witness. Meunscher found a stone and the remains of a Hemlock stump and set 2 witnesses. I did recover the remains of an ancient fence line running south from the southerly right of way of Benton Rd. (E-W). The distance from the Ash to the found pipe is ±2 short of what Meunscher had in 1909. We excavated ±2' south of the pipe to fit the Ash distance better. About 4' down we hit a ±8" stone

4 - NW 1/16 corner Sec. 1, T23N, R13W. - None

K3 (cont.) - sitting on top of wood fiber that was very red in color. This was the only stone of any size that was recovered during the excavation. We dug another 2' down to see if anything was under the stone, but did not find anything. We also excavated under the pipe, but did not find anything there. I feel we recovered the stone and hemlock stump from the 1909 survey and accepted the stone over the wood fiber as a perpetuation of the position of the original corner. Condition of witnesses: #1, 3, 4, & 5 are all good (E5 was not used as there was a large blown down tree in the way), #2 is gone. I removed the pipe which was N04°W 1.90' from the recovered stone.

On Sept. 17, 20-10, I placed a standard Manistee County monument in the exact position as the above mentioned stone as a careful and faithful perpetuation of the position of the original corner.

1) N34°W 43.63' – 27" White Ash - fd. 60d spike on east side; 3) S66°W 35.02' – 24" Maple – fd. Nail flush and set 50d spike on south side; 4) S21°E 25.56' 38" Maple set 50d spike on west side; 6) N51°E 46.01' – 9" Red Pine - set 50d spike on east side

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

K3 - Corner common to Sec. 1, 2, 11 & 12, T23N, R13W - Fd. 31/4" Brass Cap Monument - Down 1' per Bentley LCRC. 2'± South of centerline E-W gravel road at 2'± West of centerline 2-track to North. Condition of Witnesses as follows: #1 - dead - 43.48' to 60d; #2 gone; #3 - OK; #4 - Dead - 25.16' to 50d; #5 - Not checked; #6 - Scotch Pine not Red Pine. Manistee Co. Monument accepted as a careful and faithful perpetuation of the original corner.

4 - NW 1/16 corner Sec. 1, T23N, R13W - Set 2" Alum. Cap on 5/8" x 34" long iron rebar per Standard BLM procedure.

Part C: Field Evidence of Perpetuation or Monumentation of Corner

K3 – 3¼" Brass Cap – Manistee Co. Monument N30°E 45' to set Blue Composite Post with Loc. tag N65°W 73.28' to set N & T in N. side 40" S. Maple N52°E 45.84' to fd. Nail in SE side 12" Scotch Pine (#6) S08°W 81.12' to set N & T in E. side 30" S. Maple S65°W 34.91' to fd. 60d nail in SE side 26" S. Maple (#3)

4 - Stamped 2" Aluminum Cap on 5/8" x 34" long iron Rebar. Set Blue Composite Post with loc. tag 1' SW N51°E 38.98' to set N & T in SE side Tw. 12" S. Maple S62°E 33.46' to set N & T in N. side 4" W. Pine S17°E 25.11' to set N & T in E. side Tw. 5" & 12" S. Maple

N66°W 16.28' to set N & T in S. side 6" Red Maple

McVEAN ROFESSIONA SURVEYOR No. 39088 POPESSION

Professional Surveyor's License No.:

39088

Prepared By: Craig W. McVean

Michigan Dept. of Natural Resources

8015 Mackinaw Trail Cadillac, Michigan 49601