REMONUMENTATION MAR 23 2000 AND CORNER RECORDATION CERTIFICATE 2 46 PH '99 GILBERT G BONNO PROFESSIONAL ling Requirement of Act 74, Mich. P.A. 1970 SURVEYOR CERESER COTTUTY
DECLE OF DE No. 32332 For corners in POFESSION MASTER 4355 PAGE Located In: Gaines Township Corner Code # K-2 <u>Genesee</u> (County) bledorec 1100 1. Public Land Survey

Register of Deeds Stamp & File Number 2. Property Controlling S in Section Miscellaneous Property in Sec. D F F G н 1 , Recorded Plat 4. Lot No. 2 5 3 5. Private Claims 3

ı, Gilbert G. Bonno, P.S. , in a field survey on November 17 do hereby certify that under requirements of P.A. 74, Michigan P.A. of 1970, the corner points mentioned in lines 1 and 2 above were in conformance with regulations and rules therefore as required in the current manual of survey instructions of the United States Department of the Interior, Bureau of Land Management or by a decree of a Court of Law and/or that the corner points mentioned in lines 3, 4 and 5 above were in conformance with the rules of the Michigan Board of Land Surveyors or by a Decree of a Court of Law; established, re-established, monumented, re-monumented, recovered, found as expressed below:

4 9 10 12 8 13 18 17 16 15 1.4 24 19 20 21 22 23 8 10 25 30 28 97 26 20 36 12 31 30 33 34 35 13

109063

NOTE: Not more than 2 corners, all in the same town and range, may be recorded on this 11 certificate.

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

1823 GLO by John Mullet, D.S., wood post, 2 accessories, K-2 to K-1 = 43.62 ch (2878.92'), K-3 to K-2 = 40 ch (2640) 1849 County Survey Records as found in book titled "1847 County Surveys", None Given, K-2 to J-2 = 39.2 ch (2587.20")

1911 GCRC dwg # 752, stone and stake, K-1 to K-2 = 2560', K-2 to K-3 = 2641'

1976 sketch from Rowe Job #4968, fnd. nail, no accessories listed

1978 Rowe witness card, pipe, stone, 4 accessories listed, none exist

1980 Act 132 by Jan S. Fokens, #21567 Recorded on L. 2077, P. 889, none given, corner shown on drawing

1983 Unsigned Act 132, Rowe Job # F-7352, fnd PK nail, 4 accessories listed, none exist

1983 Act 132 by Jan S. Fokens, #21567 Recorded on L. 2179, P. 765, fnd PK nail, corner shown on dwg.

1989 Rowe witness card and Act 132 by Paul N. Brown, #33134, recorded on L. 2376, P. 180 & 1990 Act 74 by Paul N. Brown, #33134 Recorded on L. 2383, P. 685, Set PK N&T #11192, 4 accessories listed, 2 still exist and check well 1996 Sketch from Rowe Job #F10541, Fnd PK/disc #11192, K-2 to K-1 = 2963.014', 4 accessories listed all found and check well

1998 sketch from Rowe job #F11375, Fnd PK & tag #35992, corner shown on sketch 'Undated sketch from FSE, Fnd nail used by Lantz & Griggs, K-2 to K-3 = 2639.81'

Description of corner evidence found and/or method applied in restoring or reestablishing corner: В. Found 1" pipe inside old drain tile below PK nail. Found tipped stone below 1" pipe.

In the 1823 GLO survey by J. Mullet, a wood post is indicated as the corner, with two measurements K-2 to K-1 = 43.62 chains (2878.92 feet) and K-3 to K-2, 40 chains (2640). Two accessories are noted. The 1849 county survey indicates one measurement, K-2 to J-2 = 39.2 chains (2587.20) feet. No description of the monument is given. The 1911 GCRC drawing #752 indicates two measurements, K-1 to K-2 = 2560 feet, 318.92 of the 1823 measurement. A stone and stake is indicated as the corner. The 1976 sketch from Rowe Job #F-4968, indicates a nail as the corner. No measurements (Cont'd on back)

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

48.74' Fnd "Carlson" tag in WNW fce p/p **Fast** 51.75' Fnd nail tag #11192 in SW fce 12" S80°E Elm (stump) S45°W 66.65' Fnd nail tag #11192 SE fce 15"

Elm

S30°E

45.31' Fnd nail tag #11192 in N. fce p/p West N30°W 94.43' Fnd dbl headed nail in W. fce 12" Pine

> 55.36' Set hole in S. end 12" CMP @ 5303 gravel drive

I set the Standard Bernsten Monument SS-A-5-BR-30 (3 1/4' D. Brass cap Stamped "Genesee County Remonumentation Corner 32332, 1999") with 30" x 2 3/8" O.D. Stainless Stee tube with plastic base.

Ratified by the Genesee County Peer Group 1999.

Ratified by Peer Group in accordance with P.A. 345, 1990

Co. Rep. \[ \] -99 Date 12 15 Date

Signed by Surveyor's Michigan License No. 32332

TATE BOARD OF LAND SURVEYORS, JAN. 28, 1971 REVISED MAY 14, 1975 REVISED JAN., 1983 ADAPTED FOR WORD PROCESSING MARCH, 1993

12 - 15.

SURVEY & REMONUMENTATION

MAR 23 2000

SECTION

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

are shown. In the 1978 Rowe survey (witness card), a pipe and stone is indicated as the corner, no measurements are shown. Four accessories are noted, none of which exist in 1999. In the 1980 survey by Jan Fokens, P.S. #21567, Act 132, L. 2077, P. 889, no description of monument is given and no accessories are shown. Noted that corner is shown on drawing. In the 1983 Rowe survey, (unsigned) Act 132, Job #F-7352, a pk nail is indicated as the corner, four accessories are noted, same as the 1978 accessories. In 1983, Jan S. Fokens, P.S. 21567 in a recorded Act 132 on L. 2179, P. 765, indicates finding a pk nail. No accessories noted. In the 1989 Rowe witness card and Act 132 by Paul N. Brown, P.S. #33134 recorded on L. 2376, P. 180 and 1990 Act 74 by Paul N. Brown, P.S., #33134 recorded on L. 2383, P. 685, a pk nail and tag #11192, is indicated as the monument in place at K-2. Four accessories are noted, two of which exist in 1999 and compare within 0.02 to 0.33 of record. In the 1996 sketch from Rowe job #F-10541, a found pk and disc #11192 is indicated as the corner, with one measurement, K-2 to K-1 = 2963.014, 84.094 feet longer than the 1823 GLO record; 403.014 feet longer than the 1911 GCRC drawing #752. Four accessories are noted and recovered which compared within 0.01 to 0.47 of record. In a 1998 sketch #F-11375 by Rowe Incorporated, a pk nail and tag #35992 is indicated as the corner. No measurements are given. No accessories are noted. An undated FSE sketch indicates finding a nail as the object in place with one measurement K-2 to K-3 = 2639.81; 1.9 feet shorter than the 1911 GCRC record; 30.01 shorter than the 1936 GCRC record. No accessories are given. In the 1999 remonumentation program I am finding a pk nail and tag # 35992 and a nail with flagging at surface. I excavated below and found a one inch pipe with drain tile around object, 0.45 feet west of pk nail and 0.55 feet south of pk. I dug down below pipe and found tipped stone 0.22 feet west of pk nail and 0.43 south of pk. Nothing under stone, I held position of pipe and measured K-2 to K-1 = 2963.65; 84.73 feet longer than 1823 GLO record; 403.65 longer than 1911 GCRC record and within 0.636 of 1996 Rowe record. I measured K-2 to K-3 = 2639.18, 1.82 shorter than 1911 record; 30.64 shorter than 1936 record; 0.63 shorter than an undated FSE sketch. Four accessories were found which check record measure reasonably well. Due to the half mile measurement between various corners, the measurement of the accessories, record measurement compared to current measurement, and the physical occupation, I accept that the pipe inside drain tile which was above tipped stone as the best available evidence of the position of the original corner.