

# SURVEY & MONUMENTATION

APR 08 1996

## COMMISSION

For corners in  
**BARRY**

(County)

Located In:

Corner Code --#

1. Public Land Survey  
PRAIRIEVILLE TOWNSHIP  
REFERENCE MONUMENT TO  
MEANDER POST ON BASE LINE  
AT WEST SHORE OF GULL LAKE

T **1 N** R **10W**

T \_\_\_\_\_ R \_\_\_\_\_

T \_\_\_\_\_ R \_\_\_\_\_

T \_\_\_\_\_ R \_\_\_\_\_

T \_\_\_\_\_ R \_\_\_\_\_

T \_\_\_\_\_ R \_\_\_\_\_

T \_\_\_\_\_ R \_\_\_\_\_

T \_\_\_\_\_ R \_\_\_\_\_

T \_\_\_\_\_ R \_\_\_\_\_

T \_\_\_\_\_ R \_\_\_\_\_

2. Property Controlling  
in Section

S \_\_\_\_\_ T \_\_\_\_\_ R \_\_\_\_\_

S \_\_\_\_\_ T \_\_\_\_\_ R \_\_\_\_\_

S \_\_\_\_\_ T \_\_\_\_\_ R \_\_\_\_\_

S \_\_\_\_\_ T \_\_\_\_\_ R \_\_\_\_\_

S \_\_\_\_\_ T \_\_\_\_\_ R \_\_\_\_\_

S \_\_\_\_\_ T \_\_\_\_\_ R \_\_\_\_\_

3. Miscellaneous  
Property in Sec.

S \_\_\_\_\_ T \_\_\_\_\_ R \_\_\_\_\_

S \_\_\_\_\_ T \_\_\_\_\_ R \_\_\_\_\_

S \_\_\_\_\_ T \_\_\_\_\_ R \_\_\_\_\_

S \_\_\_\_\_ T \_\_\_\_\_ R \_\_\_\_\_

4. Lot No. \_\_\_\_\_, Recorded Plat \_\_\_\_\_

5. Private Claims \_\_\_\_\_

I, **BRIAN REYNOLDS**, in a field survey on **OCTOBER 24**, 19 **95**,

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:

**NOTE: Not more than 4 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:

1. MEANDER CORNER ON WEST SIDE OF GULL LAKE WAS ESTABLISHED BY GENERAL LAND OFFICE DEPUTY SURVEYOR JOHN MULLETT IN DECEMBER, 1825. THE NOTES INDICATE THAT THE CORNER WAS 40.00 CHAINS WEST OF THE TOWNSHIP CORNER ON THE BASE LINE COMMON TO TOWN 1 NORTH, RANGES 9 AND 10 WEST, (THE SOUTH 1/4 CORNER OF SECTION 36, T1N R10W). B. OAK 18 N12E 08 W. OAK 12 WEST 1.80
2. RESURVEY OF PRAIRIEVILLE TOWNSHIP BY BARRY COUNTY DEPUTY SURVEYOR JOHN Q. CRESSY IN OCTOBER, 1884, NOTES INDICATE THAT FROM J-13 (THE NEAREST CORNER WEST NOT IN A LAKE) TO THE WEST BANK OF GULL LAKE IS 78.24 CHAINS. CRESSY'S NOTES INDICATE THAT THE SOUTH 1/4 CORNER OF SECTION 36 IS "IN LAKE." CRESSY DID NOT SET A POST ON THE SHORE, AND NO WITNESS WERE NOTED.
3. RECORDED PLAT OF "RIDGEWOOD" IN SEC. 36, T1N R10W, SURVEYED BY ANDREW LENDERINK, 1922, THE SOUTH LINE OF THE PLAT IS THE MICHIGAN BASE LINE. THE DESCRIPTION OF THE PLAT BOUNDARY DOES NOT REFERENCE ANY GRID CORNER; THE POINT OF BEGINNING IS THE INTERSECTION OF THE BASE LINE AND THE EASTERLY RIGHT OF WAY LINE OF "THE PUBLIC HIGHWAY." THE SOUTHEAST CORNER OF LOT 1 IS THE INTERSECTION OF THE BASE LINE AND AN INTERMEDIATE TRAVERSE LINE OF THE WEST SHORE OF GULL LAKE.
4. THE RECORDED PLAT OF "TANGLEWOOD HILLS" IN SECTION 2, T1S R10W, SURVEYED BY WILLIAM H. WILKINS, RECORDED 9-10-1954, LIBER 20 OF PLATS, PAGE 29. THE NORTH LINE OF THE PLAT IS THE MICHIGAN BASE LINE; THE NORTHWEST CORNER OF LOT 1 IS THE INTERSECTION OF THE BASE LINE AND AN INTERMEDIATE TRAVERSE LINE OF THE EAST SHORE OF LITTLE LONG LAKE.

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

NO DIRECT EVIDENCE REMAINS OF THE GENERAL LAND OFFICE SURVEY OR THE CRESSY RESURVEY BETWEEN GULL LAKE AND LITTLE LONG LAKE. FOUND CONCRETE MONUMENTS AT THE NORTHWEST CORNER OF TANGLEWOOD, THE NORTHEAST CORNER OF TANGLEWOOD, AND 3 POINT BETWEEN THEM. ALSO FOUND A 1/2" IRON AT THE SOUTHWEST CORNER OF RIDGEWOOD, AND AT SEVERAL POINTS ALONG THE SOUTH LINE OF RIDGEWOOD. AT THE WEST SHORE OF GULL LAKE, OWNERSHIP IS COMMON ACROSS THE BASE LINE. EXTENSIVE LANDSCAPING HAS OBLITERATED ANY MONUMENTATION AT THE INTERSECTION OF THE BASE LINE AND THE LAKE SHORE. A LINEAR REGRESSION OF THE 8 POINTS FOUND ALONG THE BASE LINE BETWEEN THE LAKES INDICATES THAT THE FURTHEST POINT FROM BASE LINE IS 0.23 FEET FROM LINE. ACCEPTED THE LINE THUS DETERMINED AS THE BEST EVIDENCE OF THE BASE LINE BETWEEN THE LAKES. SET STANDARD KALAMAZOO COUNTY HARRISON MONUMENT ON THE BASE LINE AS NEAR TO THE SHORE OF GULL LAKE AS IS PRACTICAL, GIVEN THE EXTENSIVE LANDSCAPING. SET STANDARD BARRY COUNTY REMON IRON AND ALUMINUM CAP VERY NEAR THE SHORE OF GULL LAKE.

ACT 345 BARRY COUNTY REMONUMENTATION  
APPROVED BY PEER REVIEW AT A MEETING HELD ON

12/11/95

BR

BRIAN REYNOLDS

COUNTY SURVEYOR

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

SET STANDARD BARRY COUNTY REMONUMENTATION MONUMENT (3/4"X36" IRON WITH ALUMINUM CAP)

NORTHEAST CORNER OF A BEACH HOUSE N23°W 53.47'

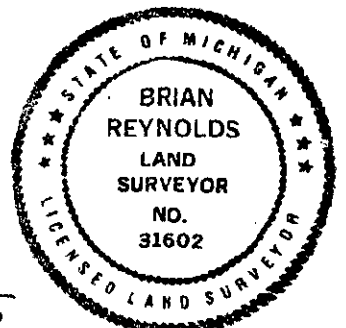
NEAREST INTERMEDIATE CORNER OF THE BEACH HOUSE N41°W 43.68'

SOUTHEAST CORNER OF THE BEACH HOUSE N65°W 53.45'

6" STAINLESS STEEL MAST N54°W 4.78' ROCK RETAINING WALL WEST 0.3'

WEST SHORE OF GULL LAKE EAST 12'+/- CENTERLINE OF AN 8" MAPLE S89°W 35.05'

NORTHEAST CORNER OF THE STEPS OF A BRICK AND CONCRETE PATIO S40°W 10.02'



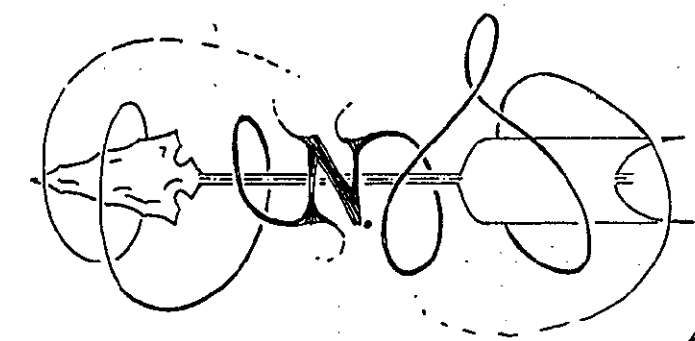
Signed by

Date

12/15/95

Surveyor's Michigan License No.

31602



RELATIVE  
POSITION  
OF CORNERS  
NO SCALE

