PROPERTY LINE CURVE DATA LAKE CONNAMARA ESTATES Chord & Bearing Radius 276.191 EXISTING ESHER ROAD 333.01 284.79 PART OF THE SE 1/4 OF SECTION 32, TITN, RIZW 221.45' 228.351 S44 38 E 267.0 286.92' S 52^o 38'E 302.90' 65⁰00' 267.01 YATES TOWNSHIP, LAKE COUNTY, MICHIGAN. S52°38'E 357.84 377.78 333.01 90.24 90.90' N82º52E 24⁰00' 217.0' SURVEYED AND PLATTED BY MEDEMA VAN KOOTEN & ASSOCIATES, INC. 117.68 N82⁰52 E 283.01 118.54' 249001 S 84°52' W 274.341 277.091 28º00' 5**6**7.0' SHEET | OF 2 S84⁰521W 306.27 309.34¹ 28⁰001 633.0 PROPOSED 179.57 S80°22'W 182.73 SURVEYCR'S CFRTIFICATE 283.0' 37⁹001 CONNAMARA 137.71' I, Paul F. Van Footen, Surveyor, certify: that I have surveyed, divided, and S80**°22'** W 217.0 140.13' n apped the land shown on this plat described as follows: LAFE CCNNAMARA S78°22'W 322.07 326.571 339001 567.01 S78°22'W 359.56' ESTATES, part of the SF 1/4 of Section 32, T17N, R12W, Yates Township, 364.581 633.0 33³00¹ Lake County, Michigan described as con n encing at the SF corner of said SOUTHEASTERLY ZEA 79 FEET ALONG A 333.0 FOOT RADIUS CURVE TO THE RIGHT, THE LONG CHORD OF WHICH BEARS 544.38 E 276 19 FEET (A. 49.00) PROPOSED LAKE Section 32, T17N, R12W; thence N2010' N 207.51 feet along the Fast line of said Section 32; thence Northwesterly 236. 30 feet along a 800.0 foot radius curve to the left, the long chord of which bears N10°39'W 236.04 feet ($\triangle = 16^{\circ}$ 58'); thence N19°08' W 254.82 feet to the place of beginning; thence S70°52' W 86.0 feet; thence Westerly 30%. 34 feet along a 633.0 foot radius curve to the right, LOCATION MAP SOUTHEASTERLY 302 90 FEET ALONG A 267.0 FOOT RADIUS CURVE TO THE LEFT. the long chord of which bears $584^{\circ}52' \text{ W} = 306.27 \text{ feet } (\Delta = 28^{\circ}00'); \text{ thence}$ THE LONG CHORD OF WHICH BEARS N81°04'W 150.0 feet; thence Southwesterly 140.13 feet along a 217.0 foot radius curve to the left, the long chord of which bears \$80°22'W 137.71 feet $(\triangle 37^{\circ} 00^{\circ})$; thence S61°52', V 430.0 feet; thence Southwesterly 364.58 feet along a 633.0 foot radius curve to the right, the long chord of which bears NORTHEASTERLY 90.90 FEET ALONG A 217.0 FOOT RADIUS CURVE TO THE LEFT, THE LONG CHORD OF WHICH BEARS NBZ 52E 90 ZA FEET , A= ZA*00). 878° 22'W 35%, 56 feet (\$\Delta\$ - 33°00'); thence N85°08'W 650.0 feet; thence JE DE TO STELLE ORIVE N4°52'F 266.0 feet; thence \$78°33'F 130.86 feet; thence N88°17'F 130.86 feet; thence \$85°08'F 325.0 feet; thence \$84°08'F. 252.92 feet; thence \$N75°46'30'F 75.89 feet; thence N37°43'30"F 158.90 feet; thence N61°52'F 195.0 feet; thence N45°33'30"F 148.05 feet; thence N78°32'F 73.84 feet; thence \$84°20'30"F. 74.06 feet; thence \$59°21'F 79.70 feet; thence \$77°21'F 247.73 feet; thence N16°37'F 86.91 feet; thence N8°21'W 49.96 feet; thence N62°03'W 238.85 feet; thence S84°57'W 142.04 feet; thence N67°03'W 237.20 feet; thence N50°03'W 65.0 200.42 feet; thence N32°03'W 201.09 feet; thence N52°28'W 45.28 feet; thence 65.0 FRONT FRONT FRONT COIN FRONT N20°52'I 240.38 feet; thence Southeasterly 284.79 feet along a 333.0 foot radius curve to the right, the long chord of which bears : 44038 P 276.19 feet (\triangle 49°00'); thence Southeasterly 302. °0 feet along a 267. 0 foot radius 34 curve to the left, the long chord of which bears \$52038' 286.92 feet PROPOSED LAKE COMMAMARA (\$\Delta\$ 6500J'); thence \$85008'E. 215.0 feet; thence Northeasterly 90.90 feet along a 217.0 foot radius curve to the left, the long chord of which bears N82°52'E 90.24 feet (\(\triangle 24^000'\); thence N70°52'E 90.0 feet; thence S19°08'E 734.0 feet to the place of beginning. 33 Containing 48 lots. That I have made such survey, land division, and plat, by the direction of the That such plat is a correct representation of all the exterior boundaries of the land surveyed, and the subdivision of it. That the required mionum ents and lot markers have been located in the ground, N45°3930E or that surety has been deposited with the nunicipality, as required by Section 125 of the Act. That the accuracy of survey is within the limits required by Section 126 of the That the bearings shown on the plat are expressed as required by Section 126 (3) of the act, and as explained in the legend. FLOOD PLAIN CONTRUE LINE AS APPROVED BY WATER RESOURCES COMMISSION -ELEV 876 3 (U.S. G. S. DATUM) Drafted and Prepared by: Neden a, Van Kooten & Associates, Inc. 252 State Street, S. F. \$ 26 Grand Rapids, Michigan 49502 29 5.78°33'E 385°08'E 3250 FECUT FRONT CHEVE NO. 65 43 584°52'W 306.Z. CURVE NO 8 N19°08W 82 NIO°39'W Z36.00'-MORTHWESTERLY 23690 FEET ALONG A 8000 PROT RADIUS CLIRVE TO THE LEFT, THE LONG CHORD OF WHICH BEARS NIO39W Z36.04 FEET (4:16:58) FRONT FRONT FRONT FRONT FRONT WESTERLY 309 3A FEET ALONG A 633.0 FOOT RADIUS CURVE TO THE RIGHT, THE LONG CHORD OF WHICH BEARS 584°52'W 306 ZI FEET (A=Z8°00') FRONT FRONT FRONT FRONT FRONT FRONT FRONT CURVE E LINE OF SECTION 32. TITN, RIZW SE CORNER OF SECTION. 52 TITN, RIZW Registered Professional Engineer No. 8 6 1 8

LAKE CONNAMARA ESTATES

PART OF THE SE 1/4 OF SECTION 32, TI7N, RI2W YATES TOWNSHIP, LAKE COUNTY, MICHIGAN.

SURVEYED AND PLATTED BY MEDEMA VAN KOOTEN & ASSOCIATES, INC.

SHEET 2 OF 2

PROPRIETOR'S CERTIFICATE

We as proprietors certify that we caused the land embraced in this plat to be surveyed, divided, mapped and dedicated as represented on this plat and the streets are for the use of public; and that the public utility easements are private easements and that all other easements are for the uses shown on the plat; and that the plat includes all land to the waters edge.

Thelma J. Junnen

Betty Parker, a married won an 2961 West Lakewood - Lima, Chio 45805

Claude J. Lemmen

Claude J. Lemmen

Claude J. Lemmen

Jacob J. Vanden Perg 4460 Kalamazoo Avenue, S. F. Grand Rapids, Michigan 49508

Connect. Janden Berg, his wife

Ceorge L. Bennett 4452 Plainfield Avenue, N. E. Grand Rapids, Michigan 49505

Jacqueline I. Bennett, his wife

A C K N O W L E D G M E N T

STATE OF MICHIGAN) SS KENT COUNTY) SS

Personally came before me this 17th day of June 1970, the above named Betty Parker, and Jacob J. Vanden Berg and Deanna D. Vanden Berg, his wife, and George L. Bennett and Jacqueline I. Bennett, his wife, to me known to be the persons who executed the foregoing instrument and acknowledged that they executed the same as their free act and deed.

Theodore J. Lyzenga Notary Public, Kent County, Michigan My commission expires September 24, 1972

PROPRIETOR'S CERTIFICATE

P & B ENTERPRISES, a corporation duly organized and existing under the laws of the State of Michigan, by Kennth Noorman, President and Roger B. Boerema, Secretary, as proprietor, has caused the land to be surveyed, divided, mapped and dedicated as represented on this plat; and that the streets are for the use of the public; and that the public utility easements are private easements and that all other easements are for the uses as shown on the plat; and that the plat includes all land to the waters edge.

Witness:

P & B ENTERPRISES

S.O LININ BANK BLILDING

Grand Rapids, Michigan 49502

Caynord L. Zandstra

Kenneth Noorman, President

Thelmo J. Kunnen

Roger B. Boerema, Secretary

A C KNOW L E D G M E N T

STATE OF MICHIGAN)
KENT COUNTY)SS

Personally came before me this 164n day of Jine, 1970, Kenneth Noorman, President and Roger B. Boerenia, Secretary of the above named corporation, to me known to be the persons who executed the foregoing instrument, and to me known to be such President and Secretary of said corporation and acknowledged that they executed the foregoing instrument as such officers as the free act and deed of said corporation, by its authority.

Pamela S. Reinhard
Notary Public, Kent County, Michigan
My commission expires June 9, 1972

CERTIFICATE TREASURFR'S CCUNTY The records in my office show no unpaid taxes or special assessments for the five years preceding UNE 1970, involving the lands included in this plat. John P. Riley, Jr. - County Treasurer LAKE CERTIFICATE OF COUNTY ROAD COMMISSIONERS JUNE 19th., 1970, as con plying with Section 183, of Act Approved on JUNE 19th., 1970, as conplying with Section 165, of 288, F. A. 1967, and the applicable rules and regulations of the Board of Road Commissioners of Lake County. CERTIFICATE OF MUNICIPAL APPROVAL I certify that this plat was approved by the Township Foard, of the Township of Yates partment No. 5, serving Lake, Newayyo, and Cceana Counties on May 7, 1969. THE DEOPELETORS HAVE COMPLIED WITH SECTION 192 OF ACT 288 R.A., 1967. Patricia Hoskins - Township Clerk COUNTY PLAT BOARD CERTIFIC ATE This plat has been reviewed and is approved by the Lake County Plat Board 1970, as being in compliance with all of the provisions of Act 288, P. A. 1967 and the plat boards applicable rules and regulations. erafied true 2004 of recorded 1971 Seb. 11, 1971 John P. Riley, Jr. - County Treasurer STATE OF MICHIGAN)
LAKE. CCUNTY)SS This plat of Lake Connaniara Estates, was recorded this 15 1971, at 9 A. o'clock in Liber_ Page 40 - 41 L E G E N D All dimensions are in feet. Plat bearings were established by the recorded plat of Connantara Woodsites. Liber_4 Page <u>38</u> $\mathbf{4}^{\mathrm{tr}}$ concrete monuments are at all points marked thus (\mathbf{o}). Curvilinear measurements are arc measurements. All lot corners are marked by irons 1/2" diameter and 18" in length.

Scale I'' - 100' 0' 50' 100' 150 200'

Bench mark elevation 905.36 (U.S. G.S.)

A spike in the base of an " REA" power pole

Distance from water edge to survey traverse line.

82' + North and 31' + West of the SI corner of Section 32, T17N, R12W.

(51) Distance from freeboard line to survey traverse line.

5/99