

PLAT Name

ARROWHEAD SUB

PLATS-Number

PLATS-74397

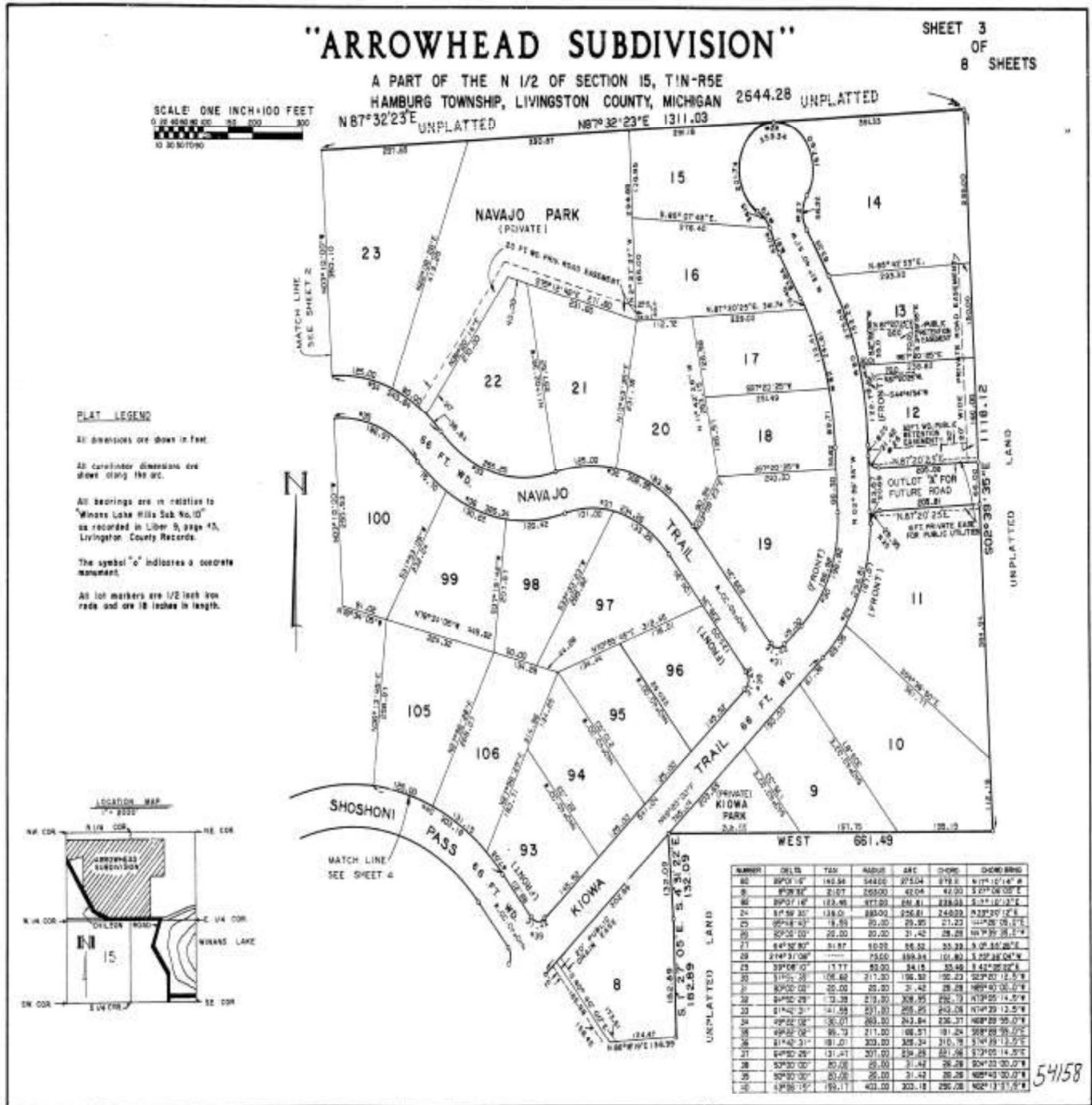
Last LARA Update

1/15/2019

tif Number

5415803.TIF

tif file



ARROWHEAD SUB

5415801.TIF

tif file



PLAT Name

ARROWHEAD SUB

PLATS-Number

PLATS-74397

Last LARA Update

1/14/2019

tif Number

5415804.TIF

tif file



PLAT Name

ARROWHEAD SUB

PLATS-Number

PLATS-74397

Last LARA Update

1/14/2019

tif Number

5415802.TIF

tif file

"ARROWHEAD SUBDIVISION"

A PART OF THE N 1/2 OF SECTION 15, T1N-R5E
HAMBURG TOWNSHIP, LIVINGSTON COUNTY, MICHIGAN

SHEET 2
OF
8 SHEETS

NUMBER	DATA	TH	ACRES	ARC	CHORD	CHORD BEING
8	384°41'30"	31.48	698.02	177.8	118.30	878°42'15.2"E
10	32°29'30"	131.15	698.02	262.58	257.57	878°42'15.2"E
11	80°23'30"	20.02	25.00	31.42	29.26	888°41'30.2"E
12	29°23'30"	88.46	337.00	173.02	111.12	888°41'30.2"E
13	142°58'30"	632.05	212.00	508.09	402.05	888°41'30.2"E
14	84°23'30"	155.01	263.00	256.23	260.08	83°13'15.0"E
15	30°23'30"	20.04	25.00	31.42	29.26	888°41'30.2"E
16	38°32'31"	114.43	378.00	202.58	219.78	81°54'36.56"E
17	88°31'15"	94.27	358.00	188.71	104.22	87°42'37.22"E
18	81°18'45"	17.78	25.00	29.26	26.05	84°21'42.52"E
19	17°30'00"	62.25	412.00	124.84	124.41	81°21'50.00"E
20	38°30'45"	88.88	453.00	178.87	178.45	88°27'22.57"E
21	30°23'30"	20.02	25.00	31.42	29.26	888°41'30.2"E
22	17°30'00"	62.25	412.00	124.84	124.41	81°21'50.00"E
23	38°32'31"	114.43	378.00	202.58	219.78	81°54'36.56"E

SCALE: ONE INCH = 100 FEET
0 50 100 150 200 250
© 2010 T&E

UNPLATTED LAND

N87°32'23"E 2644.28

N87°32'23"E 881.12

PLAT LEGEND

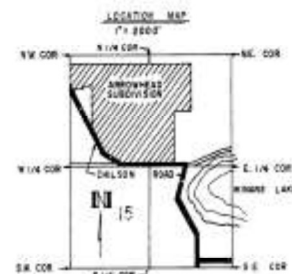
All dimensions are shown in feet.

All curvilinear dimensions are shown along the arc.

All bearings are in relation to "Winona Lake Hills Sub No 10" as recorded in Liber 5, page 43, Livingston County Records.

The symbol "s" indicates a concrete monument.

All lot markers are 1/2 inch iron rods and are 18 inches in length.



54158

PLAT Name

ARROWHEAD SUB

PLATS-Number

PLATS-74397

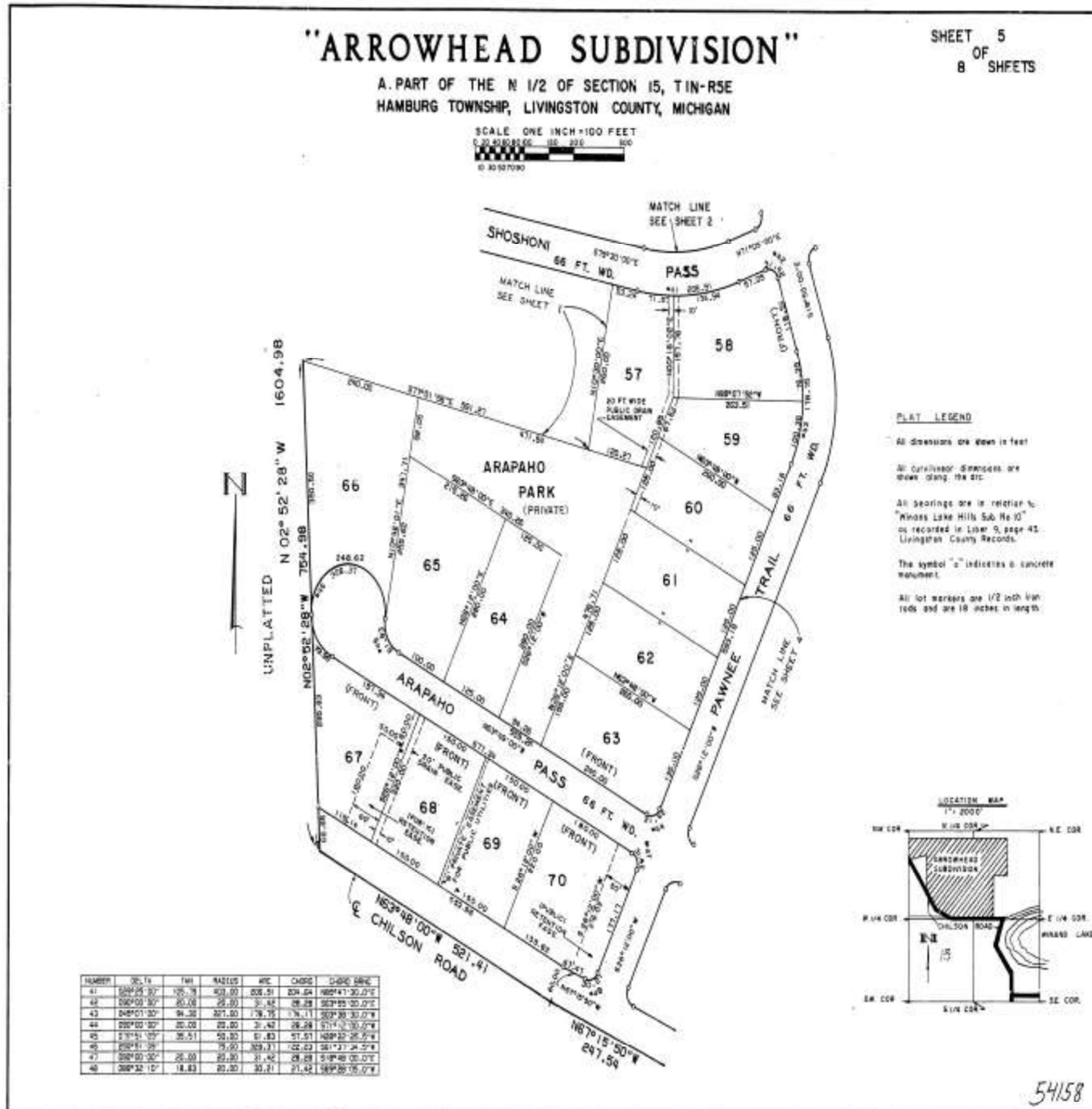
Last LARA Update

1/14/2019

tif Number

5415805.TIF

tif file



PLAT Name

ARROWHEAD SUB

PLATS-Number

PLATS-74397

Last LARA Update

1/14/2019

tif Number

5415806.TIF

tif file



PLAT Name

ARROWHEAD SUB

PLATS-Number

PLATS-74397

Last LARA Update

1/14/2019

tif Number

5415807.TIF

tif file

"ARROWHEAD SUBDIVISION"

A PART OF THE N 1/2 OF SECTION 15, T1N-R5E
HAMBURG TOWNSHIP, LIVINGSTON COUNTY, MICHIGAN

SHEET 7
OF
8 SHEETS

Surveyor's Certificate

I, Gary R. Bone, Surveyor, certify:

That I have surveyed, divided, and mapped the land shown on this plat, described as "Arrowhead Subdivision", a subdivision of part of the S 1/2 of Section 15, T1N-R5E, Hamburg Township, Livingston County, Michigan, described as commencing at the N 1/4 corner of said Section 15; thence S. 67° 00' 20" E., 220.45 feet along the S - N 1/4 line of said Section 15 to the point of beginning of the land to be described; thence northerly along the centerline of Chilton Road on an arc right having an arc length of 283.14 feet, a central angle of 29° 13' 50", a tangent of 105.00 feet, a radius of 475.22 feet and a chord which bears S. 79° 51' 45" W., 250.78 feet; thence southeasterly along the centerline of Chilton Road, S. 67° 15' 14" W., 247.54 feet; thence S. 63° 48' 30" W., 511.41 feet along the centerline of said road; thence S. 2° 32' 38" W., 1054.96 feet; thence S. 75° 13' 42" W., 1283.52 feet; thence S. 19° 51' 55" W., 141.41 feet along the centerline of Chilton Road; thence S. 2° 40' 50" W., 537.39 feet along the West section line of said Section 15; thence S. 68° 54' 51" W., 1134.12 feet; thence S. 47° 22' 23" E., 2044.28 feet; thence S. 2° 28' 35" E., 1110.12 feet; thence due West 681.49 feet; thence S. 4° 31' 23" E., 122.09 feet; thence S. 1° 22' 19" E., 105.89 feet; thence S. 1° 41' 41" E., 249.89 feet; thence S. 2° 22' 48" E., 699.96 feet; thence S. 2° 04' 31" E., 177.48 feet; thence S. 87° 10' 30" W., 1612.04 feet along the centerline of Chilton Road and the E - W 1/4 line of said Section 15 to the point of beginning, containing 159.85 acres more or less and containing Parcel "A" and Lots 1 through 119 inclusive; and also some private roads.

That I have made such survey, land division, and plat by the direction of the owners of such land.

That such plat is a correct representation of all the exterior boundaries of the land surveyed and the subdivision of it.

That the required monuments and lot markers have been located in the ground as required by Section 126 of the act.

That the accuracy of the survey is within the limits required by Section 126 of the act.

That the bearings shown on the plat are expressed as required by Section 126.131 of the act and as explained in the legend.

OCTOBER 30, 1973

Date

Bone Engineering Company
1122 E. Grand River
Howell, Michigan 48841

Gary R. Bone
Gary R. Bone, P.E. #17021
Secretary - Treasurer



Chapman Park
Sage Park
Shoshoni Park
Moccasin Park
Klein Park
Pawnee Park
Cherokee Park

Proprietor's Certificate

We as proprietors, certify that we caused the land entered in this plat to be surveyed, divided, mapped, and delineated as represented on this plat and that the streets and roads are for the use of the public; that the public utility easements are private easements and that all other easements are for the use shown on the plat; and that Outlet "A" is for future road purposes and that all the private rights shown are hereby dedicated for the use of "Arrowhead Subdivision" lot owners only.

Michael J. McElroy
Richard C. McElroy and
Marcella M. McElroy (his wife)
11381 Silver Drive
Hamburg, Michigan 48139

Richard C. McElroy and
Marcella M. McElroy (his wife)
11381 Silver Drive
Hamburg, Michigan 48139

Barry J. Wachs
Barry J. Wachs

Donald A. Bone and Rosemary E. Bone (his wife)
116 W. Main
Houghton, Michigan 48106

Witness

State of Michigan
Livingston County

Personally came before me this 30th day of October, 1973, the above named Richard C. McElroy and Marcella M. McElroy (his wife), and Donald A. Bone and Rosemary E. Bone (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.

Notary Public: Michael J. McElroy, Livingston County, Michigan.
Michael J. McElroy

My Commission expires 3-7-77

Proprietor Certificate Corporation

Essey Enterprises, Inc., a corporation duly organized and existing under the laws of the State of Michigan by Loren S. Daniels, President and R. Lee Swanson, Vice President, as proprietors have caused the land to be surveyed, divided, mapped and delineated as represented on this plat and that the streets and roads are for the use of the public; that the public utility easements are private easements and that all other easements are for the use shown on the plat; and that Outlet "A" is for future road purposes and that all the private rights shown are hereby dedicated for the use of "Arrowhead Subdivision" lot owners only.

Essey Enterprises, Inc.
675 E. Boulevard
North Pontiac, Michigan 48053

Michael J. McElroy
Richard C. McElroy and
Marcella M. McElroy (his wife)

Loren S. Daniels - President

Thomas R. Swanson
Thomas R. Swanson

R. Lee Swanson - Vice President

Witness

State of Michigan
Livingston County

Personally came before me this 31st day of October, 1973, Loren S. Daniels, President and R. Lee Swanson, Vice President, 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 vice president of said corporation, and acknowledged that they executed the foregoing instrument as such officers as their free act and deed of said corporation, by its authority.

Notary Public: Michael J. McElroy, Livingston County, Michigan.
Michael J. McElroy

My Commission expires 3-7-77

This plat is subject to restrictions as required by Act 286 of 1967, as amended on certain lots with respect to the requirements of the Michigan Department of Natural Resources and/or the Michigan Department of Public Health, which are recorded in Liber 467, Pages 535-537, 540-541 of records of this county.

54158

PLAT Name

ARROWHEAD SUB

PLATS-Number

PLATS-74397

Last LARA Update

1/14/2019

tif Number

5415808.TIF

tif file

"ARROWHEAD SUBDIVISION"

A PART OF THE N 1/2 OF SECTION 15, T1N-R5E
HAMBURG TOWNSHIP, LIVINGSTON COUNTY, MICHIGAN

SHEET 8
OF 8 SHEETS

COUNTY TREASURER'S CERTIFICATE

The records in my office show no unpaid taxes or special assessments for the five (5) years preceding October 1, 1978 involving the lands included in this plat.

Archie J. Green
Archie J. Green, County Treasurer
Livingston County

CERTIFICATE OF MEDICAL APPROVAL

I certify that this plat was approved by the Township Board of the Township of Hamburg at a meeting held, December 27, 1978 and was reviewed and found to be in compliance with Act 208, P.A. 1967.
Preliminary approval by Livingston County Health Department, September 7, 1978.

Henry H. Haas
Henry H. Haas
Hamburg Township Clerk

COUNTY BOARD COMMISSIONER'S CERTIFICATE

Approved on November 1, 1978 as complying with Section 183 of Act 180, P.A. 1967 and the applicable rules and regulations, published by my office in the County of Livingston.

Richard A. Ruchel
Richard A. Ruchel, State Commissioner
Livingston County

COUNTY PLAT BOARD CERTIFICATE

This plat has been reviewed and is approved by the Livingston County Plat Board on January 29, 1979, as being in compliance with all of the provisions of Act 180, P.A. 1967, and the Plat Board's applicable rules and regulations.

Julius C. Blackburn
Julius C. Blackburn, Register of Deeds

Joseph A. Ellis
Joseph A. Ellis, County Clerk

Archie J. Green
Archie J. Green, County Treasurer

CERTIFICATE OF BOARD OF COUNTY ROAD COMMISSIONERS

Approved on November 7, 1978 as complying with Section 183 of Act 180, P.A. 1967, and the applicable published rules and regulations of the Board of Road Commissioners of Livingston County.

Richard Jackson
Richard Jackson, Member

James R. Padgett
James R. Padgett, Member

RECORDING CERTIFICATE

State of Michigan)
Livingston County)

This plat was received for record on the 22nd day of January, A.D., 1979 at 2:00 PM and is recorded in Liber 76 of page no page 49-54 Invoice.

Julius C. Blackburn
Julius C. Blackburn, Register of Deeds

Richard C. Lomas
February 4, 1979

54158