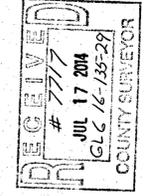


CERTIFICATE OF SURVEY

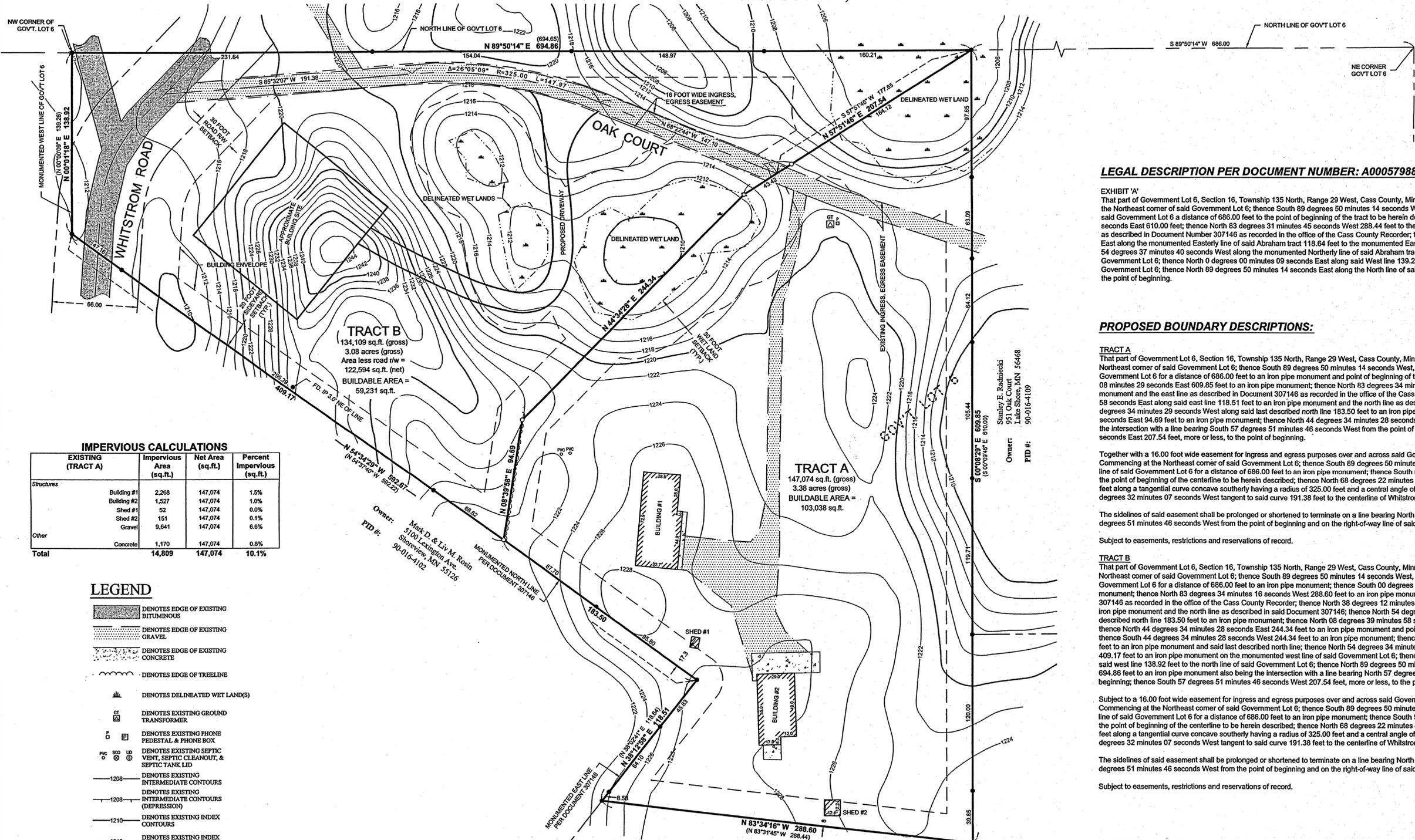
PART OF GOVERNMENT LOT 6,
SECTION 16, TOWNSHIP 135 NORTH, RANGE 29 WEST,
CASS COUNTY, MINNESOTA



30716 Old Highway #371
Suite 2
P. O. Box 874
Pegons Lake, MN 56472
Phone: 1218-668-9940
www.stonemurveysurvey.com



MINNESOTA CERTIFICATE OF SURVEY PLAN, SPECIFICATIONS, AND REPORT
WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT
I AM A DULY LICENSED PROFESSIONAL ENGINEER OR LAND SURVEYOR
UNDER THE LAWS OF THE STATE OF MINNESOTA.
Stanley E. Radnicki
DATE: 4/23/14 LIC. NO. 44881



TRACT B
134,109 sq.ft. (gross)
3.08 acres (gross)
Area less road r/w =
122,594 sq.ft. (net)
BUILDABLE AREA =
59,231 sq.ft.

TRACT A
147,074 sq.ft. (gross)
3.38 acres (gross)
BUILDABLE AREA =
103,038 sq.ft.

IMPERVIOUS CALCULATIONS

EXISTING (TRACT A)	Impervious Area (sq.ft.)	Net Area (sq.ft.)	Percent Impervious (sq.ft.)
Structures			
Building #1	2,268	147,074	1.5%
Building #2	1,527	147,074	1.0%
Shed #1	52	147,074	0.0%
Shed #2	151	147,074	0.1%
Gravel	9,641	147,074	6.6%
Other	1,170	147,074	0.8%
Total	14,809	147,074	10.1%

LEGEND

- DENOTES EDGE OF EXISTING BITUMINOUS
- DENOTES EDGE OF EXISTING GRAVEL
- DENOTES EDGE OF EXISTING CONCRETE
- DENOTES EDGE OF TREELINE
- DENOTES DELINEATED WET LAND(S)
- DENOTES EXISTING GROUND TRANSFORMER
- DENOTES EXISTING PHONE PEDESTAL & PHONE BOX
- DENOTES EXISTING SEPTIC VENT, SEPTIC CLEANOUT, & SEPTIC TANK LID
- DENOTES EXISTING INTERMEDIATE CONTOURS
- DENOTES EXISTING INTERMEDIATE CONTOURS (DEPRESSION)
- DENOTES EXISTING INDEX CONTOURS
- DENOTES EXISTING INDEX CONTOURS (DEPRESSION)
- DENOTES FLAT AND/OR DEEDED MEASURE
- DENOTES MONUMENT FOUND
- DENOTES IRON MONUMENT SET MARKED BY LICENSE No. 44881

ORIENTATION OF THIS BEARING SYSTEM IS BASED ON THE NORTH LINE OF GOVERNMENT LOT 6 TO HAVE AN ASSUMED BEARING OF S 89°50'14" W.

LEGAL DESCRIPTION PER DOCUMENT NUMBER: A000579888

EXHIBIT 'A'
That part of Government Lot 6, Section 16, Township 135 North, Range 29 West, Cass County, Minnesota, described as follows: Commencing at the Northeast corner of said Government Lot 6; thence South 89 degrees 50 minutes 14 seconds West, assumed bearing along the North line of said Government Lot 6 a distance of 686.00 feet to the point of beginning of the tract to be herein described; thence South 0 degrees 09 minutes 46 seconds East 610.00 feet; thence North 83 degrees 31 minutes 45 seconds West 288.44 feet to the monumented Easterly line of the Abraham tract as described in Document Number 307146 as recorded in the office of the Cass County Recorder; thence North 38 degrees 02 minutes 41 seconds East along the monumented Easterly line of said Abraham tract 118.64 feet to the monumented Easterly corner of said Abraham tract; thence North 54 degrees 37 minutes 40 seconds West along the monumented Northerly line of said Abraham tract 592.22 feet to the West line of said Government Lot 6; thence North 0 degrees 00 minutes 09 seconds East along said West line 139.26 feet to the Northwest corner of said Government Lot 6; thence North 89 degrees 50 minutes 14 seconds East along the North line of said Government Lot 6 a distance of 694.65 feet to the point of beginning.

PROPOSED BOUNDARY DESCRIPTIONS:

TRACT A
That part of Government Lot 6, Section 16, Township 135 North, Range 29 West, Cass County, Minnesota, described as follows: Commencing at the Northeast corner of said Government Lot 6; thence South 89 degrees 50 minutes 14 seconds West, assumed bearing, along the north line of said Government Lot 6 for a distance of 686.00 feet to an iron pipe monument and point of beginning of the tract to be herein described; thence South 00 degrees 08 minutes 29 seconds East 609.85 feet to an iron pipe monument; thence North 83 degrees 34 minutes 16 seconds West 288.60 feet to an iron pipe monument and the east line as described in Document 307146 as recorded in the office of the Cass County Recorder; thence North 38 degrees 12 minutes 58 seconds East along said east line 118.51 feet to an iron pipe monument and the north line as described in said Document 307146; thence North 54 degrees 34 minutes 29 seconds West along said last described north line 183.50 feet to an iron pipe monument; thence North 08 degrees 39 minutes 58 seconds East 94.69 feet to an iron pipe monument; thence North 44 degrees 34 minutes 28 seconds East 244.34 feet to an iron pipe monument also being the intersection with a line bearing South 57 degrees 51 minutes 46 seconds West from the point of beginning; thence North 57 degrees 51 minutes 46 seconds East 207.54 feet, more or less, to the point of beginning.

Together with a 16.00 foot wide easement for ingress and egress purposes over and across said Government Lot 6, the centerline described as follows: Commencing at the Northeast corner of said Government Lot 6; thence South 89 degrees 50 minutes 14 seconds West, assumed bearing, along the north line of said Government Lot 6 for a distance of 686.00 feet to an iron pipe monument; thence South 57 degrees 51 minutes 46 seconds West 177.65 feet to the point of beginning of the centerline to be herein described; thence North 68 degrees 22 minutes 44 seconds West 147.10 feet; thence westerly 147.97 feet along a tangential curve concave southerly having a radius of 325.00 feet and a central angle of 26 degrees 05 minutes 09 seconds; thence South 85 degrees 32 minutes 07 seconds West tangent to said curve 191.38 feet to the centerline of Whitstrom Road and said described centerline there terminating.

The sidelines of said easement shall be prolonged or shortened to terminate on a line bearing North 57 degrees 51 minutes 46 seconds East and South 57 degrees 51 minutes 46 seconds West from the point of beginning and on the right-of-way line of said Whitstrom Road.

Subject to easements, restrictions and reservations of record.

TRACT B
That part of Government Lot 6, Section 16, Township 135 North, Range 29 West, Cass County, Minnesota, described as follows: Commencing at the Northeast corner of said Government Lot 6; thence South 89 degrees 50 minutes 14 seconds West, assumed bearing, along the north line of said Government Lot 6 for a distance of 686.00 feet to an iron pipe monument; thence South 00 degrees 08 minutes 29 seconds East 609.85 feet to an iron pipe monument; thence North 83 degrees 34 minutes 16 seconds West 288.60 feet to an iron pipe monument and the east line of tract as described in Document 307146 as recorded in the office of the Cass County Recorder; thence North 38 degrees 12 minutes 58 seconds East along said east line 118.51 feet to an iron pipe monument and the north line as described in said Document 307146; thence North 54 degrees 34 minutes 29 seconds West along said last described north line 183.50 feet to an iron pipe monument; thence North 08 degrees 39 minutes 58 seconds East 94.69 feet to an iron pipe monument; thence North 44 degrees 34 minutes 28 seconds West 244.34 feet to an iron pipe monument; thence South 08 degrees 39 minutes 58 seconds West 94.69 feet to an iron pipe monument and said last described north line; thence North 54 degrees 34 minutes 29 seconds West along said last described north line 409.17 feet to an iron pipe monument on the monumented west line of said Government Lot 6; thence North 00 degrees 01 minute 18 seconds East along said west line 139.92 feet to the north line of said Government Lot 6; thence North 89 degrees 50 minutes 14 seconds East along last described north line 694.86 feet to an iron pipe monument also being the intersection with a line bearing North 57 degrees 51 minutes 46 seconds East from the point of beginning; thence South 57 degrees 51 minutes 46 seconds West 207.54 feet, more or less, to the point of beginning.

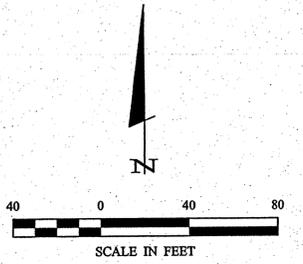
Subject to a 16.00 foot wide easement for ingress and egress purposes over and across said Government Lot 6, the centerline described as follows: Commencing at the Northeast corner of said Government Lot 6; thence South 89 degrees 50 minutes 14 seconds West, assumed bearing, along the north line of said Government Lot 6 for a distance of 686.00 feet to an iron pipe monument; thence South 57 degrees 51 minutes 46 seconds West 177.65 feet to the point of beginning of the centerline to be herein described; thence North 68 degrees 22 minutes 44 seconds West 147.10 feet; thence westerly 147.97 feet along a tangential curve concave southerly having a radius of 325.00 feet and a central angle of 26 degrees 05 minutes 09 seconds; thence South 85 degrees 32 minutes 07 seconds West tangent to said curve 191.38 feet to the centerline of Whitstrom Road and said described centerline there terminating.

The sidelines of said easement shall be prolonged or shortened to terminate on a line bearing North 57 degrees 51 minutes 46 seconds East and South 57 degrees 51 minutes 46 seconds West from the point of beginning and on the right-of-way line of said Whitstrom Road.

Subject to easements, restrictions and reservations of record.

NOTES:

- Contour interval as shown = 2 foot. Contours shown have been digitized from the Crow Wing County GIS Site.
- Zoning for subject tract = "Residential, Low Density (R-1)".
- Parcel ID of subject parcel: 90-016-4110.
- The property address of subject parcel: 957 Oak Court.
- There was a snow depth of 2.5 feet when survey crew collected topographic data. Therefore, some physical features covered by snow may not have been identified. Only visible topographic features, improvements, and utilities were located. Site verification in spring when the snow cover is gone is recommended.
- Wetland delineation was completed on 4-21-14, by Ben Meister, Certification Number 1031.



REVISIONS	DATE	DESCRIPTION	BY	DATE	SCALE	HORIZ.	VERT.
Added GIS Contour and Approx. building sh.	4-23-14		RJF	3-15-2014	1"=40'		NONE
Added delineated wet lands and Revised Tract A			RJF				

PROJECT NO.: 13301
FILE NAME: C:\3301.dwg
FIELD BOOK: BOOK 422 PG. 57

CHECKED BY: CMH
DRAWN BY: RJF

CERTIFICATE OF SURVEY
Tom Smieja
6617 Pine Beach Road
Brainerd, MN 56401

SHEET 1 OF 1