# CERTIFICATE OF SURVEY

PART OF GOVERNMENT LOT 7, SECTION 5, TOWNSHIP 143 NORTH, RANGE 29 WEST, CASS COUNTY, MINNESOTA

	LINE TABLE							
	LINE	LENGTH	1	BEARING				
	L10	7.47		N27°01'42"E				
	L11	3.24		N45°26'33"W				
	L12	15.84		N52°26'00"W				
	L13	5.48		N45°26'33"W				
	L14	7.47		N27°01'42"E				
CURVE TABLE								
URVE	DELTA	LENGTH	RADIUS	CHORD BRG				
C4	Δ=3°13'09"	86.13	1533.00	N50°49'26"W				
C5	Δ=2°32'39"	68.07	1533.00	N50°29'11"W				
C6	Δ=0°40'30"	18.06	1533.00	N52°05'45"W				
C7	Δ=6°59'27"	56.98	467.00	S48°56'17"E				
C8	Δ=6°59'27 <b>"</b>	56.98	467.00	S48°56'17"E				
C9	Δ=6°59'27"	61.01	500.00 S48°56'17"E					

#### DENOTES EDGE OF EXISTING

DENOTES SPOT ELEVATION

DENOTES DELINEATED WET

DENOTES EXISTING OVERHEAD ELECTRIC CABLE

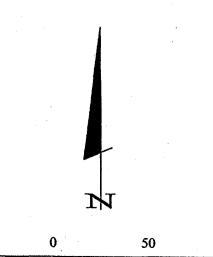


DENOTES MONUMENT FOUND

ELEV. = 1304.58

SET MARKED BY LICENSE

ORIENTATION OF THIS BEARING SYSTEM IS BASED ON THE NORTH LINE OF GOVERNMENT LOT 7 TO HAVE AN ASSUMED BEARING OF EAST.



	CORVE TABLE							
	CURVE	DELTA	LENGTH	RADIUS	CHORD BRG	CHOR		
	C4.	Δ=3°13'09"	86.13	1533.00	N50°49'26"W	86.12		
1	C5	Δ=2°32'39"	68.07	1533.00	N50°29'11"W	68.07		
	C6	Δ=0°40'30"	18.06	1533.00	N52°05'45"W	18.06		
1	C7	Δ=6°59'27"	56.98	467.00	S48°56'17"E	56.95		
	C8	Δ=6°59'27 <b>"</b>	56.98	467.00	S48°56'17"E	56.95		
I	C9	Δ=6°59'27 <b>"</b>	61.01	500.00	S48°56'17"E	60.97		
- [	C10	Δ=18°59'25"	99.43	300.00	N54°56'16"W	98.98		
- [	C11	Δ=6°20'27 <b>"</b>	33.20	300.00	N48°36'47"W	33.18		
I	C12	Δ=12°38'58"	66.23	300.00	N58°06'29"W	66.10		
1	C13	Δ=15°22'45"	107.37	400.00	S56°44'36"E	107.04		
l	C14	Δ=36°00'14"	62.84	100.00	S09°01'34"W	61.81		

# **LEGEND**

**CENTERLINE 33.00 FOOT** 

TRACT 1

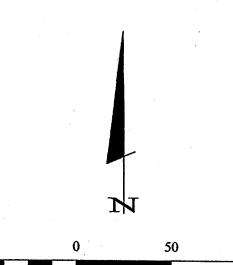
Total =12,764± sq. ft

DENOTES EXISTING

DENOTES EXISTING UTILITY



DENOTES IRON MONUMENT



SCALE IN FEET

OF 1

### LEGAL DESCRIPTIONS

-NORTH LINE GOV'T LOT 7

#### 66 FOOT EASEMENT #1 (FROM NEIGHBOR)

An easement for ingress, egress, and utilities, 66.00 feet in width, over, under, and across that part of Government Lot 7, Section 5, Township 143 North, Range 29 West, Cass County, Minnesota, the centerline of which is described as follows: Commencing at the northwest corner of said Government Lot 7; thence on an assumed bearing of East along the north line thereof 592.73 feet to the point of beginning of the centerline to be herein described; thence South 49 degrees 03 minutes 13 seconds East 257.25 feet; thence southeasterly 107.37 feet along a tangential curve, concave to the northeast, having a radius of 400.00 feet and a central angle of 15 degrees 22 minutes 45 seconds; thence South 64 degrees 25 minutes 58 seconds East, tangent to said curve 87.56 feet; thence southeasterly 66.23 feet along a tangential curve concave to the southwest, having a radius of 300.00 feet and a central angle of 12 degrees 38 minutes 58 seconds to the south line of the North 300.00 feet of said Government Lot 7 and said centerline there terminating. The sidelines of said 66.00 foot wide easement shall be prolonged or shortened to terminate on said north line and said south line.

CENTERLINE 66.00 -FOOT WIDE EASEMENT #1

- SOUTH LINE OF THE NORTH 300.00 FEET OF GOV'T LOT 7 CENTERLINE 33.00 -

#### 33 FOOT EASEMENT #2 (FROM NEIGHBOR) (TOWARD POINT)

An easement for ingress, egress, and utilities, 33.00 feet in width, over, under, and across that part of Government Lot 7, Section 5, Township 143 North, Range 29 West, Cass County, Minnesota, the centerline of which is described as follows: Commencing at the northwest corner of said Government Lot 7; thence on an assumed bearing of East along the north line thereof 592.73 feet; thence South 49 degrees 03 minutes 13 seconds East 257.25 feet; thence southeasterly 107.37 feet along a tangential curve, concave to the northeast, having a radius of 400.00 feet and a central angle of 15 degrees 22 minutes 45 seconds; thence South 64 degrees 25 minutes 58 seconds East, tangent to said curve 11.62 feet to the point of beginning of the centerline to be herein described; thence South 27 degrees 01 minute 42 seconds West 7.47 feet; thence southerly 62.84 feet along a tangential curve concave to the east, having a radius of 100.00 feet and a central angle of 36 degrees 00 minutes 14 seconds to the south line of the North 300.00 feet of said Government Lot 7 and said centerline there terminating. The sidelines of said 33.00 foot wide easement shall be prolonged or shortened to terminate on said south line.

#### 33 FOOT EASEMENT #3 (TO NEIGHBOR)

An easement for ingress and egress 33.00 feet in width over and across that part of Government Lot 7, Section 5, Township 143 North, Range 29 West, Cass County, Minnesota, the centerline of which is described as follows: Commencing at the northwest corner of said Government Lot 7; thence South 1 degree 56 minutes 50 seconds East, assumed bearing along the west line thereof 300.17 feet to the south line of the North 300.00 feet of said Government Lot 7; thence on a bearing of East along said south line 1219.27 feet to the point of beginning of the centerline to be herein described; thence South 59 degrees 56 minutes 49 seconds West 150.74 feet; thence North 52 degrees 26 minutes 00 seconds West 15.84 feet; thence northwesterly 61.01 feet along a tangential curve concave to the northeast, having a radius of 500.00 feet and a central angle of 6 degrees 59 minutes 27 seconds; thence North 45 degrees 26 minutes 33 seconds West, tangent to said curve 5.48 feet; thence northwesterly 33.20 feet along a tangential curve concave to the southwest, having a radius of 300.00 feet and a central angle of 6 degrees 20 minutes 27 seconds to said south line and said centerline there terminating. The sidelines of said 33,00 foot wide easement shall be prolonged or shortened to terminate on said south line.

#### 33 FOOT EASEMENT #4 (FROM NEIGHBOR)

An easement for ingress and egress 33.00 feet in width over and across that part of Government Lot 7, Section 5, Township 143 North, Range 29 West, Cass County, Minnesota, the centerline of which is described as follows: Commencing at the northwest corner of said Government Lot 7; thence South 1 degree 56 minutes 50 seconds East, assumed bearing along the west line thereof 300.17 feet to the south line of the North 300.00 feet of said Government Lot 7; thence on a bearing of East along said south line 1219.27 feet to the point of beginning of the centerline to be herein described; thence North 59 degrees 56 minutes 49 seconds East 72.86 feet; thence North 54 degrees 01 minute 22 seconds East 44.11 feet; thence North 68 degrees 33 minutes 06 seconds East 66.47 feet; thence South 40 degrees 37 minutes 55 seconds East 42.71 feet; thence South 26 degrees 19 minutes 41 seconds East 60.58 feet to said south line and said centerline there terminating. The sidelines of said 33.00 foot wide easement shall be prolonged or shortened to terminate on said

## **WEST PART TRACT 1**

That part of Government Lot 7, Section 5, Township 143 North, Range 29 West, Cass County, Minnesota, described as follows: Commencing at the northwest corner of said Government Lot 7; thence South 1 degree 56 minutes 50 seconds East, assumed bearing along the west line thereof 300.17 feet to the south line of the North 300.00 feet of said Government Lot 7; thence on a bearing of East along said south line 1286.32 feet; thence South 33 degrees 17 minutes 32 seconds East 33.37 feet; thence South 28 degrees 34 minutes 38 seconds East 82.11 feet to the point of beginning of the tract to be herein described; thence North 28 degrees 34 minutes 38 seconds West 82.11 feet; thence North 33 degrees 17 minutes 32 seconds West 33.37 feet to said south line; thence on a bearing of West along said south line 235.21 feet; thence South 45 degrees 26 minutes 33 seconds East 3.24 feet; thence southeasterly 56.98 feet along a tangential curve concave to the northeast, having a radius of 467.00 feet and a central angle of 6 degrees 59 minutes 27 seconds; thence South 52 degrees 26 minutes 00 seconds East, tangent to said curve 80.74 feet; thence southeasterly 18.06 feet along a tangential curve concave to the southwest, having a radius of 1533.00 feet and a central angle of 0 degrees 40 minutes 30 seconds to the intersection with a line bearing West from the point of beginning; thence on a bearing of East 169.31 feet, more or less, to the point of beginning.

**CENTERLINE 33.00** 

FOOT WIDE EASEMENT#

#### Subject to and together with (see Easement #3)

### Together with (see Easement #4)

Subject tract is a nonconforming tract on its own and must be attached to Parcel Identification Number 28-005-3304.

That part of Government Lot 7, Section 5, Township 143 North, Range 29 West, Cass County, Minnesota, described as follows: Commencing at the northwest corner of said Government Lot 7; thence South 1 degree 56 minutes 50 seconds East, assumed bearing along the west line thereof 300.17 feet to the south line of the North 300.00 feet of said Government Lot 7; thence on a bearing of East along said south line 1286.32 feet; thence South 33 degrees 17 minutes 32 seconds East 33.37 feet; thence South 28 degrees 34 minutes 38 seconds East 130.62 feet; thence on a bearing of South 57.40 feet to the point of beginning of the tract to be herein described; thence on a bearing of North 57.40 feet; thence North 28 degrees 34 minutes 38 seconds West 48.52 feet; thence on a bearing of West 169.31 feet; thence southeasterly 68.07 feet along a non-tangential curve concave to the southwest, having a radius of 1533.00 feet, a central angle of 2 degrees 32 minutes 39 seconds and the chord bears South 50 degrees 29 minutes 11 seconds East for a chord distance of 68.07 feet; thence South 49 degrees 12 minutes 51 seconds East, tangent to said curve 86.79 feet to the intersection with a line bearing West from the point of beginning; thence on a bearing of East 74.29 feet, more or less, to the point of beginning.

Subject tract is a nonconforming tract on its own and must be attached to Parcel Identification Number 28-005-3305.