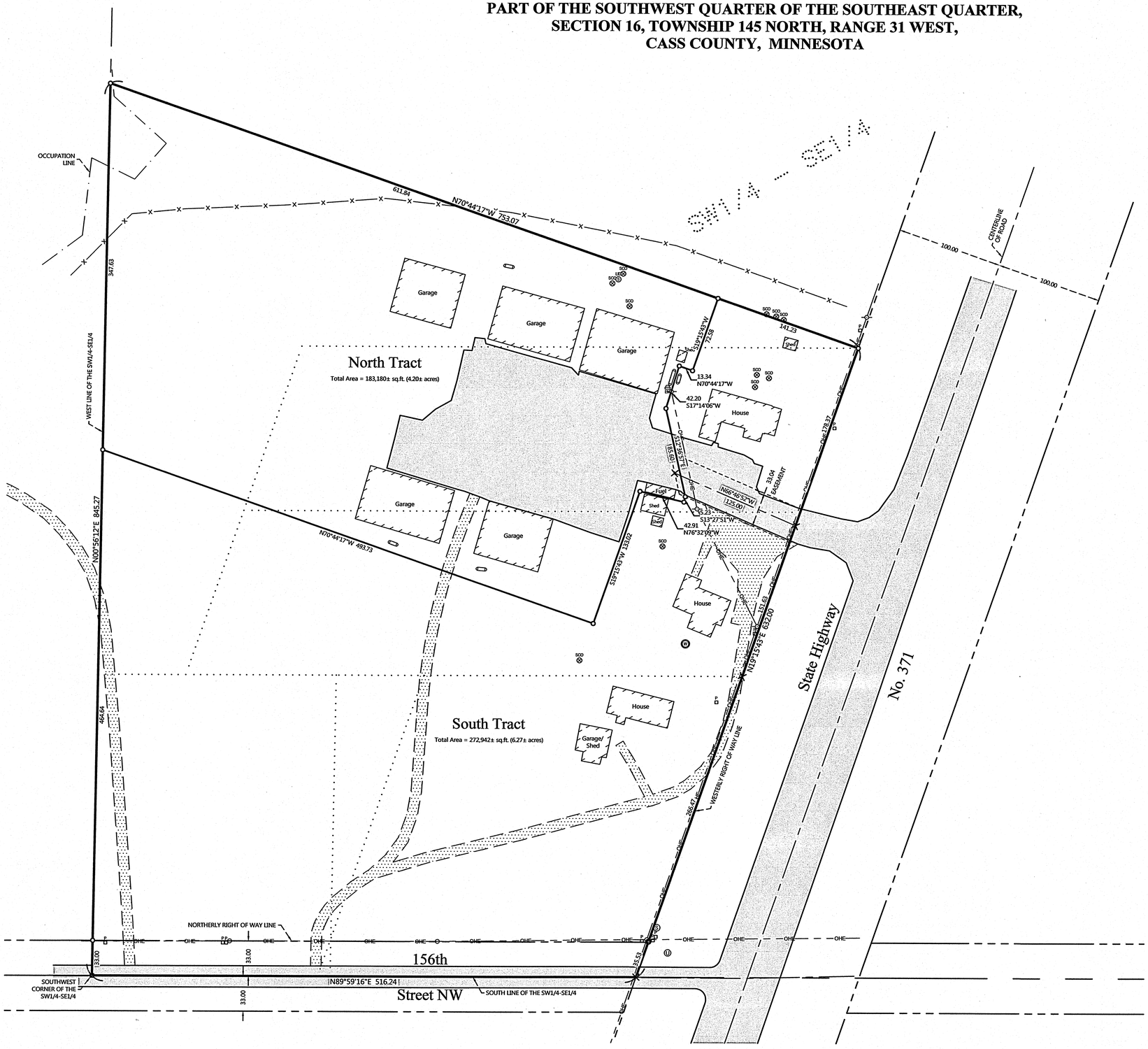
CERTIFICATE OF SURVEY

PART OF THE SOUTHWEST QUARTER OF THE SOUTHEAST QUARTER, SECTION 16, TOWNSHIP 145 NORTH, RANGE 31 WEST, CASS COUNTY, MINNESOTA



PROPOSED DESCRIPTIONS:

NORTH TRACT

That part of the Southwest Quarter of the Southeast Quarter, Section 16, Township 145 North, Range 31 West, Cass County, Minnesota, described as follows: COMMENCING at the southwest corner of said Southwest Quarter of the Southeast Quarter; thence North 89 degrees 59 minutes 16 seconds East, assigned bearing along the south line thereof, 516.24 feet to the intersection with the westerly right of way line of State Highway Number 371; thence North 19 degrees 15 minutes 43 seconds East, along said westerly right of way line, 632.00 feet; thence North 70 degrees 44 minutes 17 seconds West 141.23 feet to the point of beginning of the tract to be herein described; thence South 19 degrees 15 minutes 43 seconds West 72.58 feet; thence North 70 degrees 44 minutes 17 seconds West 13.34 feet; thence South 17 degrees 14 minutes 06 seconds West 42.20 feet; thence South 12 degrees 36 minutes 57 seconds East 85.60 feet; thence South 13 degrees 27 minutes 51 seconds West 5.23 feet; thence North 76 degrees 32 minutes 09 seconds West 42.91 feet; thence South 19 degrees 15 minutes 43 seconds West 133.02 feet; thence North 70 degrees 44 minutes 17 seconds West 493.73 feet to the west line of said Southwest Quarter of the Southeast Quarter; thence North 00 degrees 56 minutes 12 seconds East, along said west line 347.63 feet to the intersection with a line bearing North 70 degrees 44 minutes 17 seconds West from the point of beginning; thence South 70 degrees 44 minutes 17 seconds East 611.84 feet to the point of beginning.
SUBJECT to easements, restrictions, and reservations of record.
TOGETHER with a 33.00 foot wide easement.

SOUTH TRACT

That part of the Southwest Quarter of the Southeast Quarter, Section 16, Township 145 North, Range 31 West, Cass County, Minnesota, described as follows: BEGINNING at the southwest corner of said Southwest Quarter of the Southeast Quarter; thence North 89 degrees 59 minutes 16 seconds East, assigned bearing along the south line thereof, 516.24 feet to the intersection with the westerly right of way line of State Highway Number 371; thence North 19 degrees 15 minutes 43 seconds East, along said westerly right of way line, 632.00 feet; thence North 70 degrees 44 minutes 17 seconds West 141.23 feet; thence South 19 degrees 15 minutes 43 seconds West 72.58 feet; thence North 70 degrees 44 minutes 17 seconds West 13.34 feet; thence South 17 degrees 14 minutes 06 seconds West 42.20 feet; thence South 12 degrees 36 minutes 57 seconds East 85.60 feet; thence South 13 degrees 27 minutes 51 seconds West 5.23 feet; thence North 76 degrees 32 minutes 09 seconds West 42.91 feet; thence South 19 degrees 15 minutes 43 seconds West 133.02 feet; thence North 70 degrees 44 minutes 17 seconds West 493.73 feet to the west line of said Southwest Quarter of the Southeast Quarter; thence South 00 degrees 56 minutes 12 seconds West, along said west line 497.64 feet to the point of beginning.
SUBJECT to easements, restrictions, and reservations of record.
SUBJECT to a 33.00 foot wide easement.

33.00 FOOT WIDE EASEMENT

A 33.00 foot wide easement for ingress, egress, and utility purposes over, under, and across that part of the Southwest Quarter of the Southeast Quarter, Section 16, Township 145 North, Range 31 West, Cass County, Minnesota, the centerline of said 33.00 foot wide easement is described as follows:
COMMENCING at the southwest corner of said Southwest Quarter of the Southeast Quarter; thence North 89 degrees 59 minutes 16 seconds East, assigned bearing along the south line thereof, 516.24 feet to the intersection with the westerly right of way line of State Highway Number 371; thence North 19 degrees 15 minutes 43 seconds East, along said westerly right of way line, 453.63 feet to the point of beginning of the centerline to be herein described; thence North 66 degrees 46 minutes 52 seconds West 125.00 feet and said described centerline there terminating.
The sidelines of said 33.00 foot wide easement shall be prolonged or shortened to terminate on said westerly right of way line and on lines bearing South 12 degrees 36 minutes 57 seconds East and North 12 degrees 36 minutes 57 seconds West from the point of termination of the above described centerline.

0 50 100
SCALE IN FEET

ORIENTATION OF THIS BEARING SYSTEM IS BASED ON THE MINNESOTA COUNTY COORDINATE SYSTEM, (CASS COUNTY NORTH ZONE).

LEGEND

- DENOTES IRON MONUMENT SET & MARKED BY LICENSE NO. 21367
- DENOTES MONUMENT FOUND
- DENOTES FOUND PK NAIL
- DENOTES CALCULATED POSITION
- DENOTES EXISTING UTILITY POLE
- DENOTES OVERHEAD ELECTRIC LINE
- DENOTES EXISTING WELL
- DENOTES EXISTING SEPTIC CLEANOUT & SEPTIC TANK LID
- DENOTES EXISTING ELECTRIC METER
- DENOTES EXISTING SANITARY SEWER MANHOLE
- DENOTES EXISTING UTILITY MANHOLE
- DENOTES EDGE OF EXISTING GRAVEL
- DENOTES EDGE OF EXISTING BITUMINOUS
- DENOTES EXISTING FENCE LINE

REVISIONS:			
NO.	DATE	DESCRIPTION	BY

I HEREBY CERTIFY THAT THIS SURVEY, PLAN OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED LAND SURVEYOR UNDER THE LAWS OF THE STATE OF MINNESOTA.
12/11/15
TERRY L. FREEMAN LIC. NO. 21367

NORTHERN ENGINEERING & CONSULTING, INC.
P.O. Box 292, Walker, MN. 56484
Phone: 218-547-1296, Fax: 218-547-2272
web: www.neciusa.com

CERTIFICATE OF SURVEY
Pat Riggles
15631 State 371 NW
Cass Lake, MN 56633

JOB NO. 15-206
DATE: 12-11-2015
SHEET NO. 1 OF 1