CITY OF BLOOMINGTON MINNESOTA

Addition Plan Information Handout

These illustrations are only examples. Your drawings must be to scale.

These examples show the detail required for plan submittals to the Building and Inspection Division. From your drawings, plan reviewers should be able to build the project themselves.

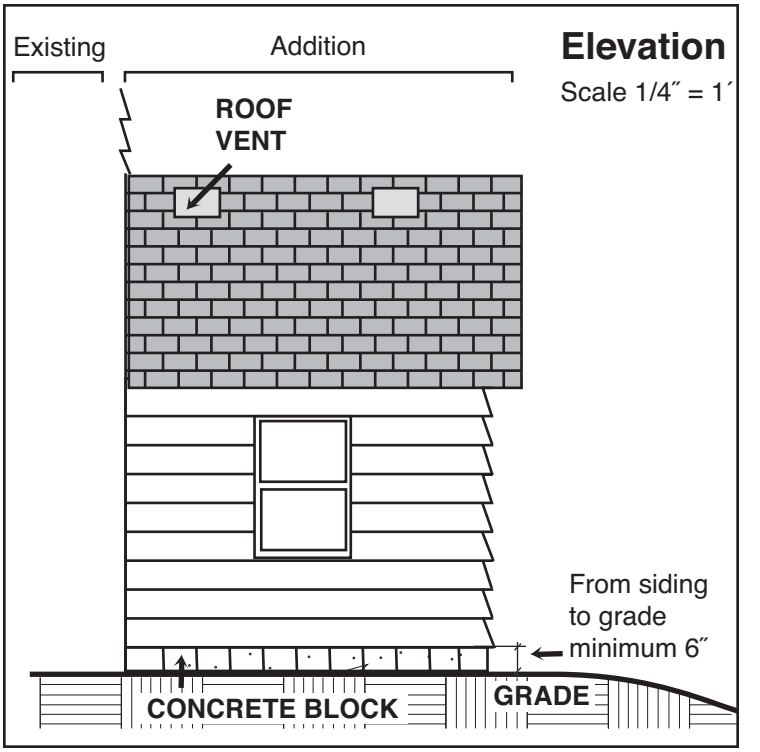
The following are required when submittting proposals:

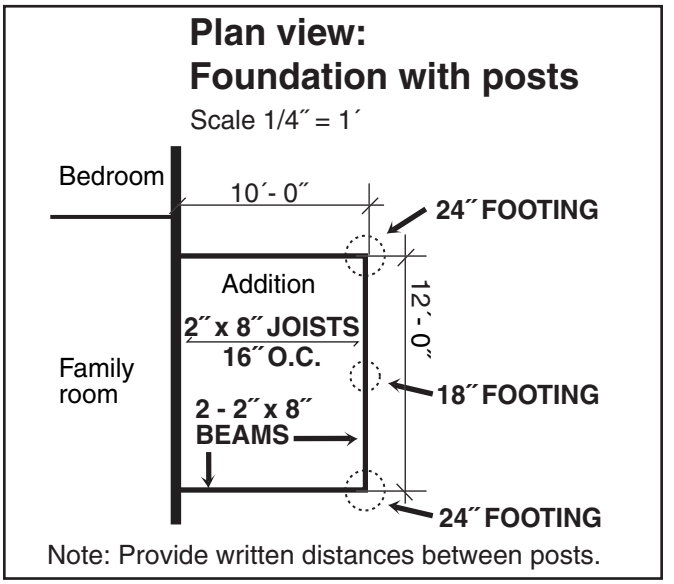
- **Two sets of plans**, drawn to scale.
- A **minimum** of one elevation, one plan view per floor level and one section view per area being added.
- A **survey/plot plan** showing the location of your project. Call or visit the Building and Inspection Division to see if your property has a survey available.
- Although you do not need to draw plumbing, electrical or heating plans, separate permits are required. The building permit covers **only** structural, insulation and finish products.

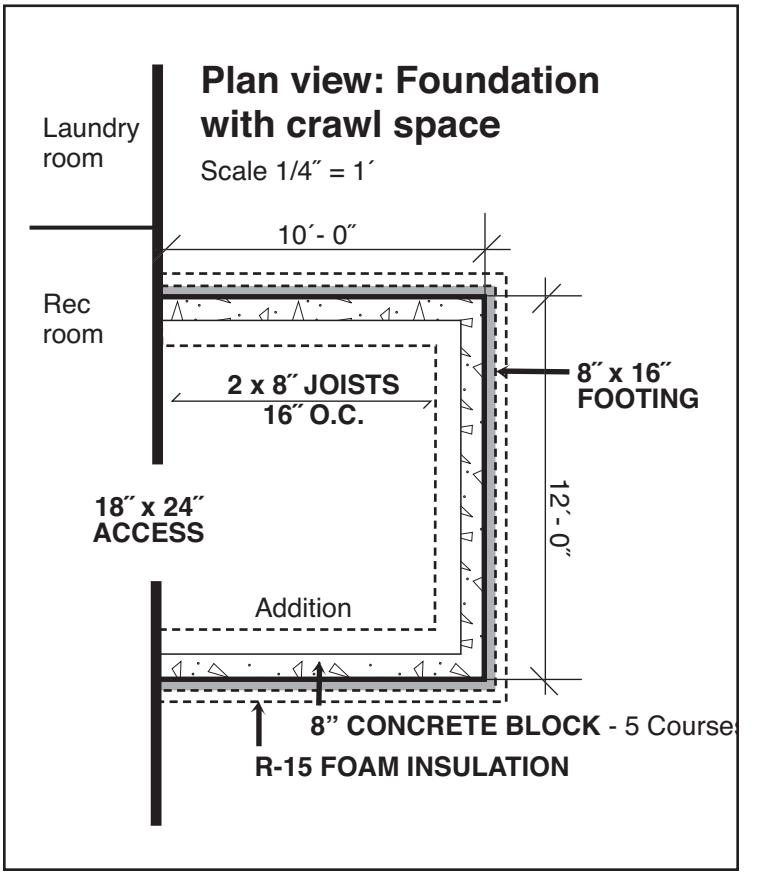
Plan view: Foundation

- Locate addition in relation to existing home.
- Indicate whether the addition is a crawl space, full depth foundation or post footings.
- Include written dimensions and locations.
- If it is being built on post footings, the footings must be sized for submittal of plans.

See graphic at right, below and page 2.







Community Development Building and Inspection
1800 W. Old Shakopee Road
Bloomington MN 55431-3027
PH 952-563-8930
FAX 952-563-8949
TTY 952-563-8740
BloomingtonMN.gov

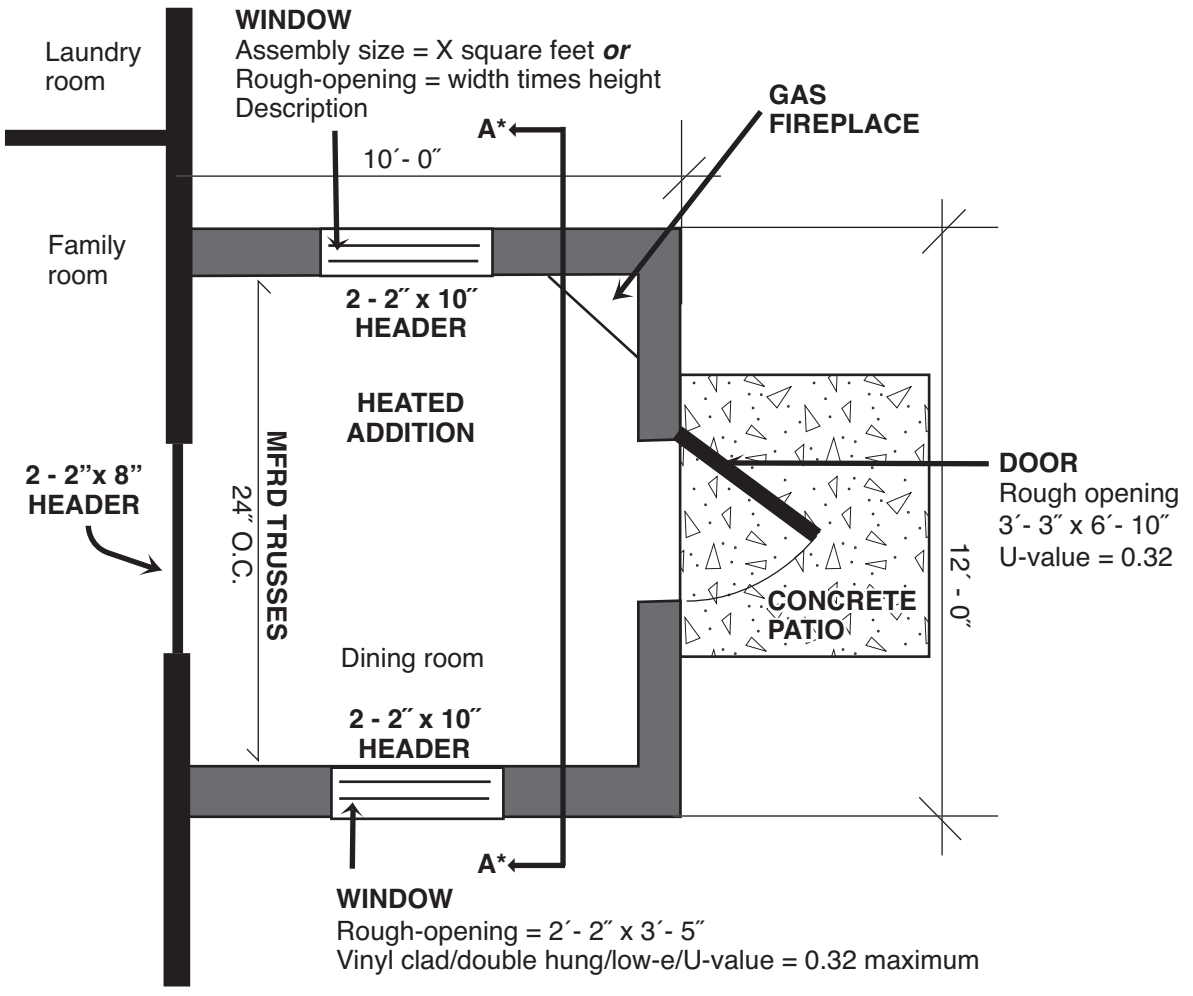
Plan view: Floor

- Draw to scale.
- Note the scale you use on the drawing.
- Include written dimensions on the plan.
- Locate all doors and windows.
- Provide rough opening sizes and U-values from the manufacturer for each window unit and door.
- Provide header and beam sizes, as well as type of material being used. (e.g. 2 - 2" x 10" Doug Fir or 2 - 9-1/2" LVLs.)
- Provide a floor plan for **each** level being built.
- Indicate direction and spacing of joists, rafters/trusses, e.g. 12", 16" or 24" on center.
- Indicate the use (e.g. bathroom, family room, bedroom) of the new room(s) and those adjoining the addition.

See graphic below. (Note: Materials, types and sizes are given for example only.)

First floor

Scale 1/4″ = 1′

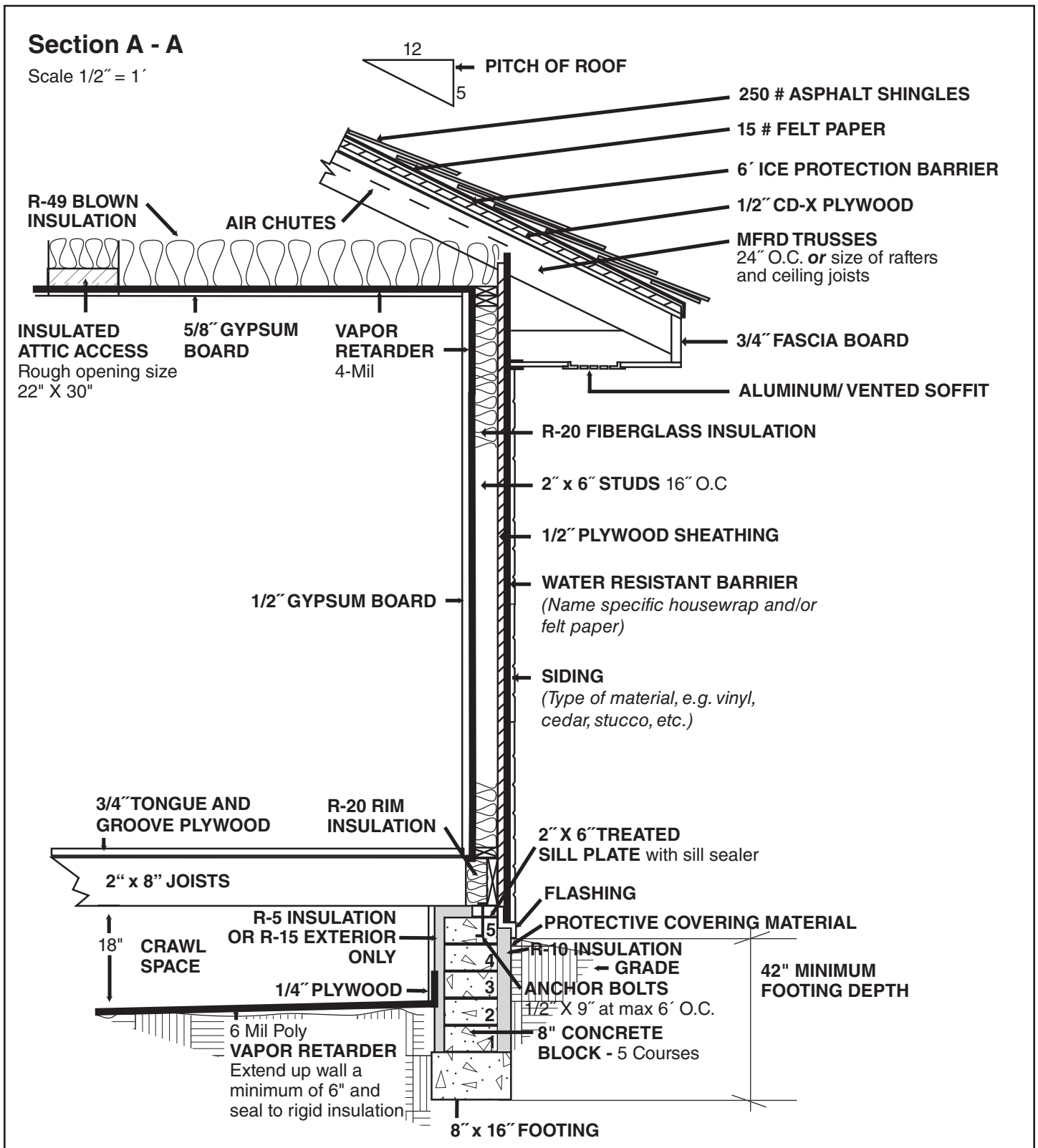


** Location of Section A - A on next page.*

Section view

If more than one area is being built, provide one section view for each area. *See graphic below.*

(Note: Materials, types and sizes are given for example only.)



Note: Include soil type at residence. (*e.g.* clay, gravel, sand.)

Survey / Plot Plan Example

CERTIFICATE OF SURVEY

FOR SAMPLE BUILDERS

(MEASUREMENTS SHOWN IN FEET AND DECIMALS OF A FOOT)

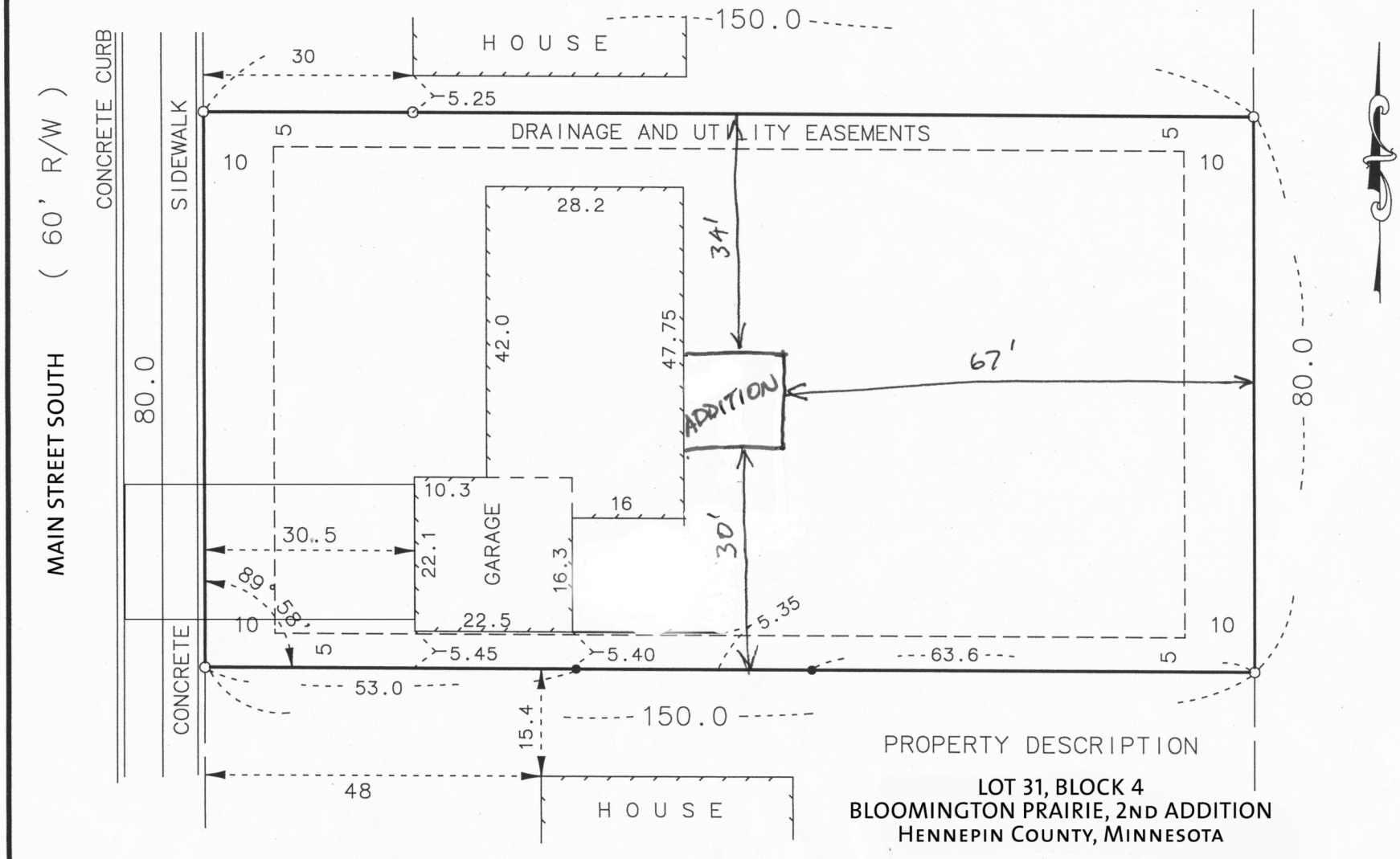
DATE 07-18-2013

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.

SAMPLE SURVEYING CO
1234 MAIN STREET
BLOOMINGTON, MN 55431

0 20
SCALE IN FEET

○ = IRON MONUMENT FOUND
● = 40D NAIL SET



PROPERTY DESCRIPTION

LOT 31, BLOCK 4
BLOOMINGTON PRAIRIE, 2ND ADDITION
HENNEPIN COUNTY, MINNESOTA