

STAFF USE ONLY

Date Submitted

Code Analysis

- Owner Verified PID Number on Permit
 Signed by applicant Business License Verified
 Complete

Type of Construction	
Use of Building	
Occupancy Group	
Occupancy Load	

Land Use and Driveway Compliance Completed

From Sherburne County Land Use Permit Required	<input type="checkbox"/> Yes <input type="checkbox"/> No	Date Received:
Road Access	<input type="checkbox"/> Becker Township	<input type="checkbox"/> Sherburne County
If County Driveway Permit? <input type="checkbox"/> Yes <input type="checkbox"/> No	Date Received:	<input type="checkbox"/> Approved <input type="checkbox"/> Denied
If Township road access, Driveway/Culvert Grades Verified?	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Contractor/Resident Advised of mailbox requirement?

Septic Compliance Completed

Required	<input type="checkbox"/> Yes <input type="checkbox"/> No	Date Completed or, House Built:
	If No, Reason:	

Electronic Copies Approval Completed

Required?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Location:	

Carefree Country Club

Yes No
 (Only Use if Property is part of
 Carefree Country Club)

Required Review Signatures

City Planner Signature

Date

Township Engineer Approval

Date

<input type="checkbox"/> Approved <input type="checkbox"/> Denied <input type="checkbox"/> Needs more Info	_____

<input type="checkbox"/> Approved <input type="checkbox"/> Approval Attached <input type="checkbox"/> Denied <input type="checkbox"/> Needs more Info	_____

Application Complete **Date** _____

PERMIT CHECKLIST

This checklist does not contain all of the requirements of the Minnesota State Building Code or Township Ordinances.

Becker Township and the City of Becker work together to simplify your building project permit process. For your convenience, all building permit paperwork is to be submitted to Becker City Hall. To facilitate your project and the permit process please make sure all components of the application are **completed** prior to submittal. Permitting time will depend on the complexity of the work and the completeness of the document submittals. Please allow up to **three weeks** for review and issuance of the permit.

The following is a list of **required** documents due at the time of submittal. To avoid delay, carefully read all instructions and check each box as you complete, attaching each document. Your application is not deemed complete until all of the following items have been received!

- Electrical Permits (if required) are given by a state electrical inspector**
- Building Permit Application**
- Septic compliance report or proof of new septic installation (dated within the last 10 years)**
 - Compliance reports are completed at the expense of the homeowner. If you need a compliance report completed, please call a septic installer. If you are unsure if one exists, you can call the City (763-200-4239). Please be aware if your septic system fails the compliance check you will be required to update your septic system within 18 months regardless of moving forward with your building permit application.
- Approved Land Use Permit (LUP) from Sherburne County (see 1.5) (if you have wetlands on your property or on a lot within a river shoreland or scenic river district you are required to obtain this permit.)**
- Two (2) paper sets of building plans drawn to scale (see 1.4)**
- House Staking Certificate (requirements listed below) or Certificate of Survey (see 1.1 and 1.2) if not exempt by Becker Township Building Code Section 6.**
 - Site plan
 - Grade elevations of proposed driveway, adjacent ditch flow line elevations on each side of driveway for at least 10' and culvert invert elevations.
 - Scale of Drawing
 - North Arrow
 - Legal Description of the property
 - Names of all abutting streets
 - Location and dimensions of all existing and proposed buildings
 - Location and dimensions of all existing and proposed accessory structures
 - Location and dimensions of all existing and future garages and deck locations
 - Outside dimensions of the existing accessory structure
 - Outside dimensions of the proposed additions (including decks, porches, stairways, fireplaces, bay and bow windows).
 - (If Necessary) Should the proposed addition be set close to an apparent lot line, and the Building Official and/or Zoning Administrator is not able to determine the setback, the applicant is responsible (via property corners or registered land surveyor) to prove the exact location of the existing lot line, and that the structure will not encroach within the required setback area.
- Signed by a Registered Land Surveyor
- Shows proposed building relative to the most-restrictive setback
- Shows most restrictive physical feature
- Minimum of one (1) foot above mottling based on soil boring

I _____, do swear that I am the said

<input type="checkbox"/> Property Owner(s) or <input type="checkbox"/> Contractor Select One

and that the proposed structures, as submitted herein via required documentation, will not change site topography, drainage patterns or force drainage onto adjoining properties now or in the future. In addition, I do swear that the proposed site is not located within the 100-year floodplain and complies with all easements of record.

Only one of the lines (Property Owner or Contractor) must be signed and dated. Whomever is responsible for completing the permitted work as submitted must sign the appropriate line below.

Signature of Property Owner

Date

Signature of Contractor

Date

- New Construction Energy Code N1101.8 Compliance Certificate / Passive Radon System Detail (attached)**
- Separate Septic Permit Application submitted in conjunction with the building permit**
- All projects requiring excavation will need a soil boring at the site to verify building three feet above mottling. Report detailing the soil boring findings MUST be submitted with this application.**
- Electronic submission of all documents larger than 8.5"x11" to permits@ci.becker.mn.us.**
 - o *The subject line of the email shall include the Property Address / PID # and Builder Name*
- Other documentation and information requested by the Township and reasonably necessary for adequate review and evaluation of the proposed activity for which the building permit is being requested.**

① The Town Zoning Administrator or Building Official may deny building permits, or require conditions for the purpose of protecting the natural environment and public health, safety and welfare, or for any reason deemed inconsistent with the Comprehensive plan, Zoning Ordinance, or other Township regulation. Denial of or conditions placed upon a building permit may include, but are not limited to:

1. *Structure design that contributes to or causes environmental degradation*
2. *Lots or plats that are unique and susceptible to drainage, runoff, and erosion.*
3. *Situations in which a professional specialist review, certification, or completion of work is deemed necessary by the Zoning Administrator.*

- ① Please be aware the operation of tracked grading equipment on Town Roads is prohibited per State Statute 169.72
- ① Please be aware that if building plans change from what is submitted, additional building permit applications may be required.

Please initial here: (once you have read the building permit, attached all required documents and marked each check box)

Initials

Date

Contact City of Becker with any questions (763-200-4239)
Submit completed building permit applications to:

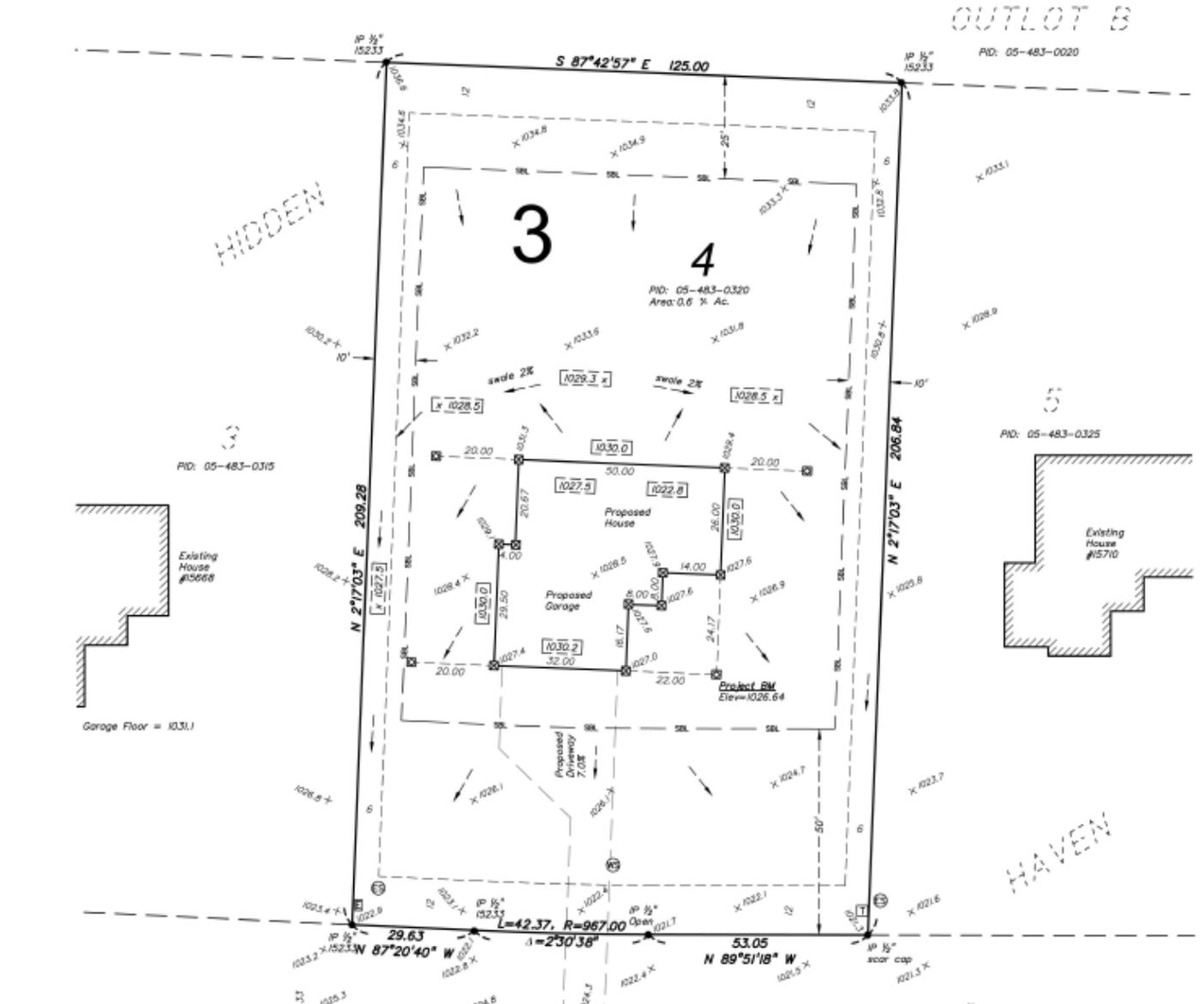
City of Becker, 12060 Sherburne Ave SE, Becker MN 55308
Hours: Monday – Friday, 8:00AM – 4:30PM

I.I - CERTIFICATE OF SURVEY CHECKLIST

- All surveys must be certified by a Minnesota Registered Land Surveyor. Civil Engineers may certify topographic surveys. All of the following information is **REQUIRED to be shown on survey!**
- Scale of drawing
- North Arrow
- Legal Description of the property
- Dimensions of all lot lines
- Dimensions of all easements of record
- Location of all utilities (as shown on the recorded plat)
- Names of all abutting streets
- Location of all existing and proposed buildings, accessory structures and future garage and deck locations
- Outside dimensions of the proposed structure (including decks, porches, stairways, fireplaces, and bay and bow windows)
 - Outside dimensions of the proposed structure must be staked on the lot for the building official to inspect.
 - Stakes become the responsibility of the building permit applicant once established by the surveyor.
- Location of stakes established by the surveyor along each side lot line
 - Maintenance of these stakes becomes the responsibility of the building permit applicant once established by the surveyor
- Grade elevations of each lot corner (both existing and proposed elevations)
- Grade elevations of the center of existing or proposed street at each lot line extended and at the driveway.
- Grade elevations of proposed grades around buildings
- Grade elevations of proposed driveway, adjacent ditch flow line elevations on each side of driveway for at least 10' and culvert invert elevations.
- Grade elevations of the proposed grades around retaining walls and walkout (if applicable)
- Proposed floor elevations: (Such elevations may be based on assumed data but shall be tied by the surveyor to a specified benchmark, if there is a known N.G.V.D. within a one-half mile distance. In either case, a benchmark description shall be given on the drawing.
 - Basement
 - Top of foundation
 - Garage
- Proposed disposal of drainage and surface water, indicating direction of surface water drainage by arrows.
 - This must concur with any existing subdivision drainage plan
- Garage noted along with driveway position and percent slope
- Existing wetlands, ponds, streams and lakes
 - For ponds and lakes, the normal water level and the 100-year flood elevation must be indicated on the survey.
- Location of sewer and water connections
 - If stubs for city water and sewer are available at the lot, the location, size and elevation shall be shown on the survey.
 - If stubs are not available at the lot, should survey to determine elevation of inverts of nearest manholes up and down stream of the proposed building and show proposed location on the survey.
 - In the case of private septic systems and wells, location of each shall be shown on the plan as approximate and septic system drain field laid out on the plan with proposed elevations.

I.2 - CERTIFICATE OF SURVEY EXAMPLE

(see I.1 for all required survey information)



Drainage and Utility Easements are shown thus:

Being 6 feet in width, unless otherwise indicated, and adjoining lot lines, and 12 feet in width and adjoining street lines, as shown on plat.

Becker Township, Sherburne County, Minnesota

NO EXCAVATION OR CONSTRUCTION CAN BEGIN UNTIL THIS PLAN IS APPROVED BY THE LOCAL BUILDING INSPECTOR

LOWEST FLOOR ELEVATION IS SUBJECT TO SOIL AND WATER TABLE CONDITIONS.
 ALL BEARING AND DISTANCE INFORMATION IS PER THE RECORDED PLAT.
 EASEMENTS ARE SHOWN PER RECORDED PLAT UNLESS OTHER DOCUMENTATION WAS PROVIDED TO US.
 CONTRACTOR TO DETERMINE EXACT LOCATION AND ELEVATION OF SEWER SERVICE.
 THE LOWEST FLOOR ELEVATION IS SUBJECT TO THE ACTUAL DEPTH AND ELEVATION OF THE SEWER SERVICE.
 PRIOR TO ANY EXCAVATION, EXCAVATOR MUST COMPARE SURVEY WITH HOUSE PLAN AND BUILDER TO VERIFY TYPE OF HOUSE, DIMENSIONS AND FINAL ELEVATION(S).

REFERENCE BENCHMARK
 Sherburne County cast iron monument at the Northwest Corner of the NW¼ of the SW¼ of Sec. 21, Twp. 34, Rng. 28, Elevation = 105.55 feet (NGVD 29)

PROJECT BENCHMARK
 Top of hub w/flock at most SE'y building corner offset
 Elevation = 1026.64 feet (NGVD 29)

ELEV PER GRADING PLAN
 Point by RLK-Kuakasis L&L
 Garage Floor Elev = 1030.0
 FB - Full Basement

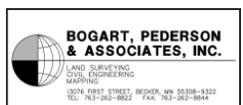
PROPOSED HOUSE ELEVATIONS
 Top of Block Garage Elev = 1030.5
 Garage Floor Elev = 1030.2
 Lowest Floor Elev = 1022.8

LEGEND

- Denotes found iron monument
- Denotes well hole
- Denotes set hole
- Denotes existing ground elevation
- Denotes proposed elevation
- Denotes proposed drainage flow
- Denotes water service
- Denotes electrical outlet
- Denotes electric service
- Denotes telephone pedestal
- Denotes aluminum surface
- Denotes easement
- Denotes existing easement
- Denotes building setback line

SCALE: 1" = 20'

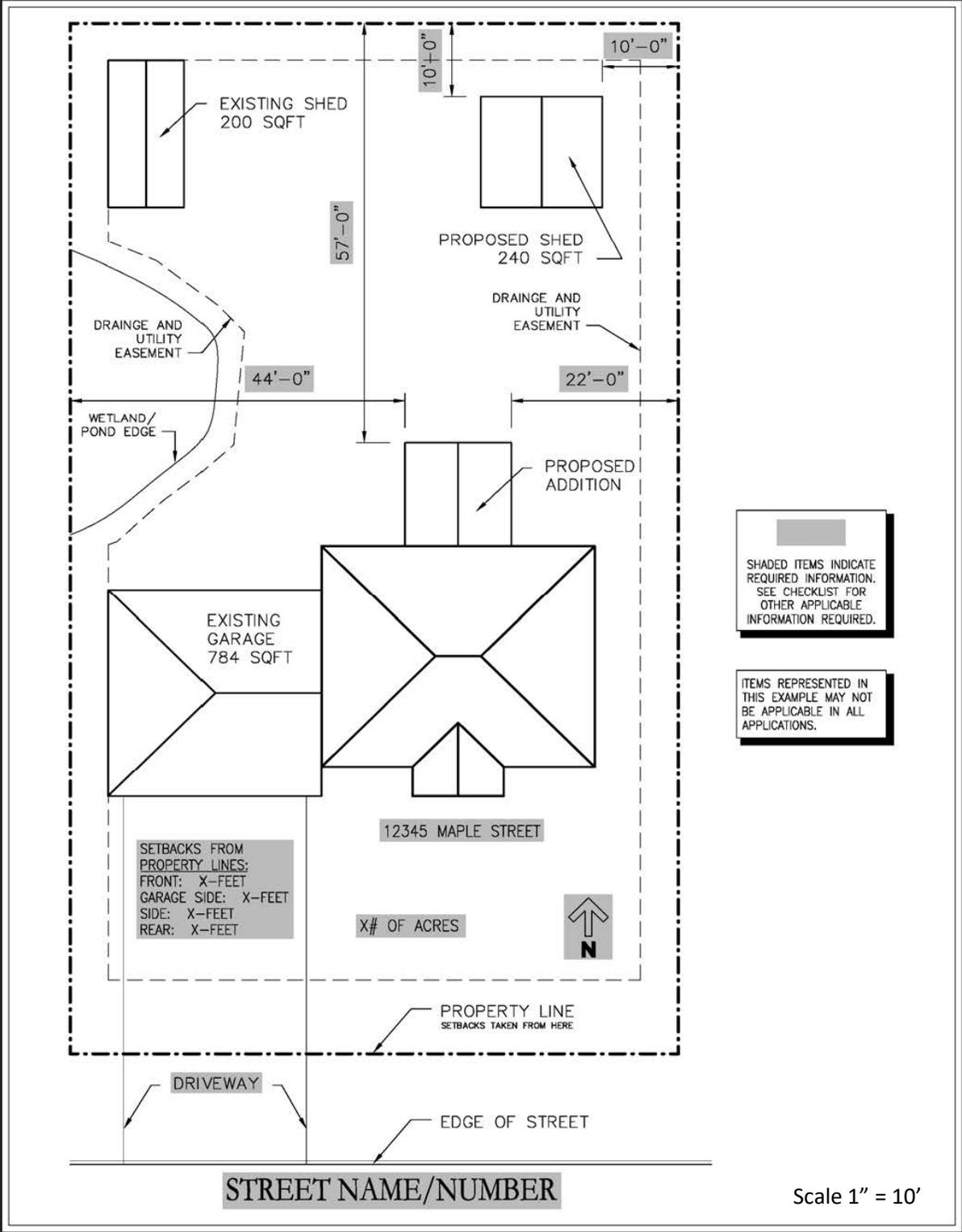
NOTES:
 1. ALL DIMENSIONS ARE IN FEET UNLESS OTHERWISE NOTED.
 2. ALL BEARING AND DISTANCE INFORMATION IS PER THE RECORDED PLAT.
 3. EASEMENTS ARE SHOWN PER RECORDED PLAT UNLESS OTHER DOCUMENTATION WAS PROVIDED TO US.
 4. CONTRACTOR TO DETERMINE EXACT LOCATION AND ELEVATION OF SEWER SERVICE.
 5. THE LOWEST FLOOR ELEVATION IS SUBJECT TO THE ACTUAL DEPTH AND ELEVATION OF THE SEWER SERVICE.
 6. PRIOR TO ANY EXCAVATION, EXCAVATOR MUST COMPARE SURVEY WITH HOUSE PLAN AND BUILDER TO VERIFY TYPE OF HOUSE, DIMENSIONS AND FINAL ELEVATION(S).



SFR > 5

I.3 – DETAILED SITE PLAN EXAMPLE

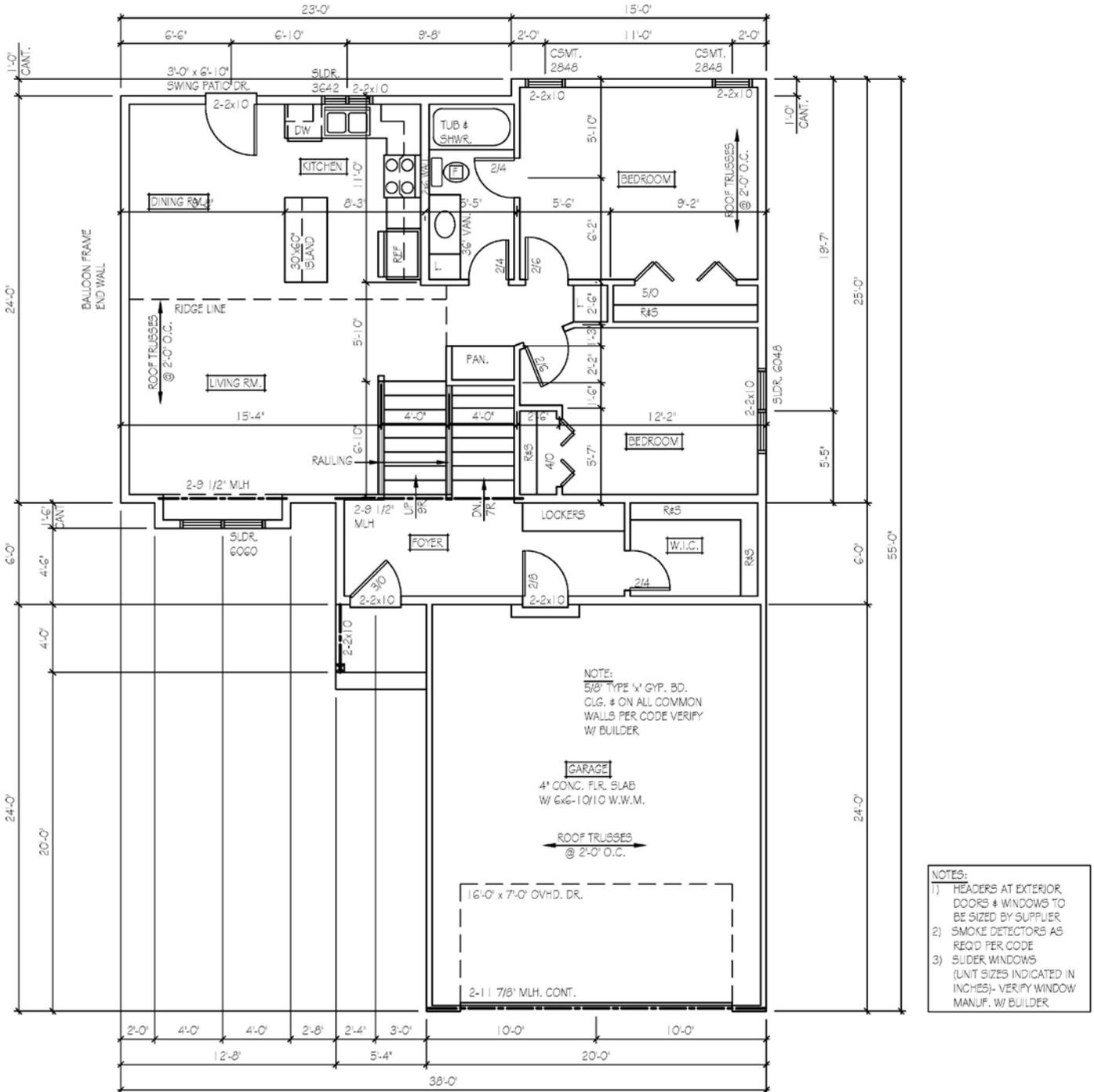
(MUST! be drawn to scale and include all information listed in the permit checklist)



I.4 – SAMPLE BUILDING PLAN

(Plans do not need to be professionally or computer drawn (although recommended) but **MUST!** be drawn to scale)

(The following drawing does not show all requirements for building plans. Consult with Building Inspector or Contractor before submitting to make sure you have shown all required elements)



I.5 – EXAMPLE LAND USE PERMIT

SHERBURNE COUNTY ZONING ADMINISTRATION

13880 Business Center Drive Elk River, MN 55330
763-765-4450 / 1-800-438-0578 Fax: # 763-765-4467
E-mail: zoning@co.sherburne.mn.us

Date Rec'd by CITY:	
Date Rec'd by COUNTY:	
Land Use Permit Fee:	\$100.00
Note: Other permits and fees may be required after initial Land Use Permit Review	

APPLICATION FOR LAND USE PERMIT

Lake or River: Mississippi Rec & Scenic River Districts: Wetland:

Contractor Name: _____ Mobile/ Pager: _____
Address: _____
City: _____ State: _____ Zip Code _____
Telephone: _____

Property Owner Name: _____ Telephone: _____
Address: _____ Mobile/ Pager: _____
City: _____ State: _____ Zip Code: _____

Lot Area (acres or square feet): _____
Property Address: _____
Describe Project: _____

What is the intended use of this building: _____

Will the building be connected to a septic system? Yes No

Does this property have a wetland on it? Yes No

THE FOLLOWING ITEMS MUST BE SUPPLIED WITH APPLICATION:

- _____ Site Plan (showing project location and proximity to wetland, lake, river etc)
- _____ County may determine that a site visit is necessary.
- _____ Fees Paid

AGREEMENT: I hereby certify that the information herein is correct and agree to do the proposed work in accordance with the description on this application and according to the provisions of the ordinances of Sherburne County, Minnesota. I further agree that any plans and specifications submitted herewith shall become a part of this permit application. I also understand that by applying for this permit, I grant the zoning authority access to the above property for inspections throughout the application and permitting process.

Dated _____ Signature of Owner _____
Printed Name of Owner _____

Dated _____ Signature of Contractor _____
Printed Name of Contractor _____

FOR PROJECTS LOCATED NEAR A LAKE OR RIVER, MISSISSIPPI RECREATIONAL AND SCENIC RIVER DISTRICT AND WETLANDS PLEASE INCLUDE THE FOLLOWING ON THE SITE PLAN.

For all water features please provide the following:

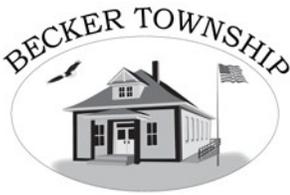
- Project purpose and description
- Locations and dimensions of proposed projects, activity or structures.
- Property boundaries and dimensions
- Proposed projects, activity or structures setbacks from:
 - lot lines
 - bluff
 - Ordinary High Water Level (OHWL)
- Driveway and parking setback from OHWL
- Vegetation being removed and replaced
- Proposed grading, excavating and filling including slopes
- Intended use of building
- Directional arrow and scale
- Erosion and sediment controls
- Location of the septic system and well
- Stormwater management (directional flows & infiltration)
- Spoil and disposal location
- Proposed time line

Mississippi Recreational and Scenic River District

- Proposed and existing impervious surface
- Proposed lowest floor elevation (including crawl spaces)
- Proposed and existing retaining walls, stairs, ice ridges, decks, patios, beach, etc.
- Location of ALL structure on property
- Screening of proposed structure/project (vegetation preferred)

Wetlands

- Locations and dimensions of proposed projects, activity must include a plan and profile drawing
- Grading, excavating or filling past and present
- Artificial drainage
- Wetland community type
- Two project alternatives
- Location of inlet and outlets (size and specification)



1.6 TOWNSHIP DRIVEWAY AND ACCESS ENGINEERING STANDARDS

1. Minimum roadway culverts shall be 15 inches in diameter. Allowable materials are 16 gauge corrugated metal, dual walled high density polyethylene and reinforced concrete pipe. A minimum of 12 inches of cover shall be maintained as measured at the edge of the bituminous mat between the top of the culvert and the roadway subgrade. All culverts shall be installed with aprons.
2. Head walls constructed around the ends of culverts are not to be permitted. Driveway inslope in the ditch at the culvert shall be no greater than 4:1. Only one driveway will be allowed per residential lot per roadway except when authorized by the Town Engineer. Driveways must be spaced no closer than 150 feet to each other on a township road designated as a collector roadway. Where this is not possible a single shared driveway must be built upon the shared lot line. Any variances from these requirements must be brought to the Town Board. Unapproved driveways will be required to be removed at the owner's expense.
3. All lots are to have a roughed in driveway at the time the basement is dug for construction vehicles to use. **Driving randomly off the blacktop is not permitted.** The cost of repair to township roads and ditches will be billed to the abutting owner.
4. Concrete driveways shall be constructed to terminate three feet from the existing or proposed edge of bituminous roadway or 15 feet from centerline, whichever provides the greatest distance from centerline. The area between the edge of concrete and the edge of bituminous roadway shall be surfaced with bituminous pavement.

If the landowner so chooses to place concrete to the edge of existing or proposed bituminous roadway, a construction joint shall be installed at three feet from the edge of bituminous or 15 feet from centerline, whichever provides the greatest distance from centerline. The landowner is advised should any future resurfacing projects occur; the concrete between said joint and the edge of bituminous will be removed and replaced with bituminous pavement.

5. Headwalls, fences and etc. constructed around the ends of culverts or within the road and ditch right-of-way are in violation of State Statute 160.27, Particular Uses of Right-of-Way, Subd. 5, Misdemeanors and shall not be permitted. Violation of this law holds the landowner or renter responsible for any obstruction that may cause damage or injury. The cost of headwall removal will be billed to the landowner or renter.
6. All construction debris is to be enclosed by a fence or kept in a dumpster. Burial of construction debris, trees, stumps or branches is not allowed. Burning of trees, stumps or branches is permitted with a valid burning permit.
7. All construction shall comply with applicable township, county, state, and federal rules and regulations.
8. Mail box installations shall be in accordance to Becker Township Standards.

I.6 – TOWNSHIP / COUNTY MAIL BOX REQUIREMENTS / STANDARDS

Becker Township maintains a supply of mailbox kits on-hand. Contact the clerk by email (clerk@beckertownship.org) or phone 763-261-5301 for availability.

SwingSAFE

Swing-Away Mailbox Support

- Snowplow Friendly
- Adjustable Height
- Made of Commercial Grade Steel
- Over 24,000 Supports Sold!
- Internal Anti-Theft Steel Cable
- Galvanized for Rust Prevention
- No Holes to Dig or Cement to Pour
- Easy Installation

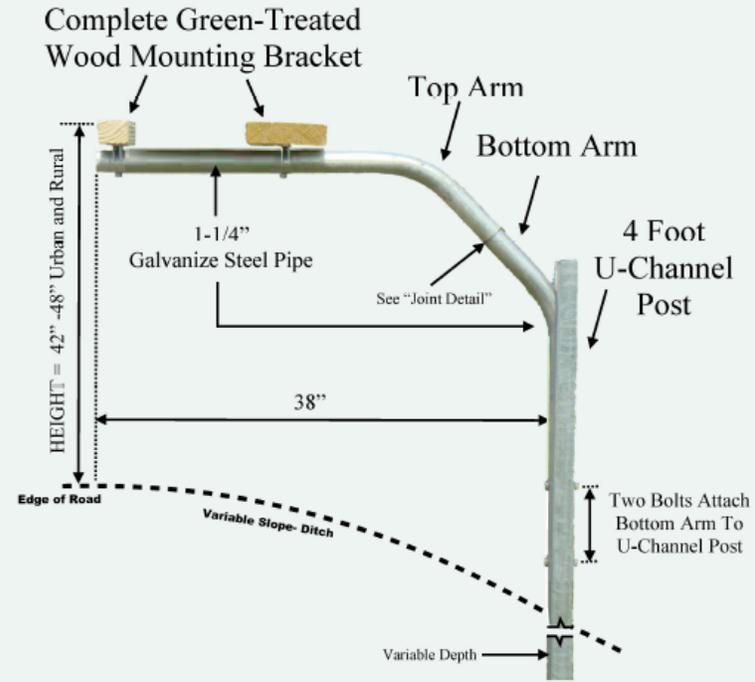
INCLUDES:
 (1) 4 Foot U-Channel Post, (1) Top Arm, (1) Bottom Arm, (1) Internal Anti-Theft Steel Cable, (1) Complete Wood Mounting Bracket, (1) Paper Tube Bracket, All Necessary Hardware, and Easy Installation Directions!

LOOK INSIDE!



SPECIFICATION





Complete Green-Treated Wood Mounting Bracket

Top Arm

Bottom Arm

1-1/4" Galvanize Steel Pipe

See "Joint Detail"

4 Foot U-Channel Post

HEIGHT = 42" Urban and Rural

38"

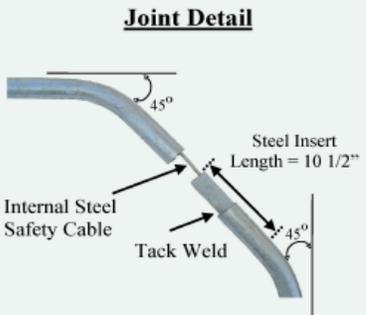
Edge of Road

Variable Slope Ditch

Variable Depth

Two Bolts Attach Bottom Arm To U-Channel Post

Joint Detail



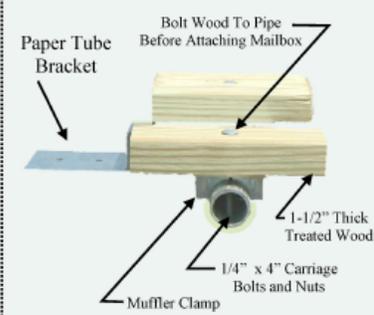
45°

Steel Insert Length = 10 1/2"

Internal Steel Safety Cable

Tack Weld

45°



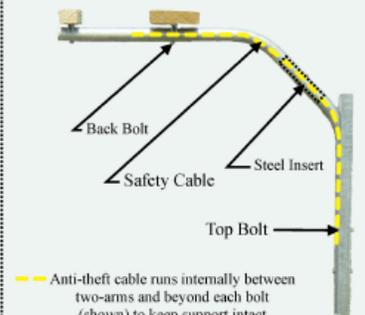
Paper Tube Bracket

Bolt Wood To Pipe Before Attaching Mailbox

1-1/2" Thick Treated Wood

1/4" x 4" Carriage Bolts and Nuts

Muffler Clamp



Back Bolt

Safety Cable

Steel Insert

Top Bolt

Anti-theft cable runs internally between two-arms and beyond each bolt (shown) to keep support intact.

New Construction Energy Code Compliance Certificate

Per N1101.8 Building Certificate. A building certificate shall be posted in a permanently visible location inside the building. The certificate shall be completed by the builder and shall list information and values of components listed in Table N1101.8.

Date Certificate Posted
Mailing Address of the Dwelling or Dwelling Unit
City
Name of Residential Contractor
MN License Number



THERMAL ENVELOPE								RADON SYSTEM		
Insulation Location	Total R-Value of all Types of Insulation	Type: Check All That Apply							Passive (No Fan)	
		Non or Not Applicable	Fiberglass, Blown	Fiberglass, Batts	Foam, Closed Cell	Foam Open Cell	Mineral Fiberboard	Rigid, Extruded Polystyrene	Rigid, Isocyanurate	Active (With fan and monometer or other system monitoring device)
Below Entire Slab										
Foundation Wall									Type in location: interior exterior or integral	
Perimeter of Slab on Grade										
Rim Joist (Foundation)									Type in location: interior exterior or integral	
Rim Joist (1 st Floor+)									Type in location: interior exterior or integral	
Wall										
Ceiling, flat										
Ceiling, vaulted										
Bay Windows or cantilevered areas										
Bonus room over garage										
Describe other insulated areas										

Windows & Doors	Heating or Cooling Ducts Outside Conditioned Spaces
Average U-Factor (excludes skylights and one door) U:	Not applicable, all ducts located in conditioned space
Solar Heat Gain Coefficient (SHGC):	R-value

MECHANICAL SYSTEMS				Make-up Air <i>Select a Type</i>	
Appliances	Heating System	Domestic Water Heater	Cooling System	Not required per mech. code	
Fuel Type				Passive	
Manufacturer				Powered	
Model				Interlocked with exhaust device. Describe:	
Rating or Size	Input in BTUS:	Capacity in Gallons:	Output in Tons:	Other, describe:	
Structure's Calculated	Heat Loss:		Heat Gain:	Location of duct or system:	
Efficiency	AFUE or HSPF%		SEER:		
			Calculated cooling load:	Cfm's	
				" round duct OR	
				" metal duct	

Mechanical Ventilation System						Combustion Air <i>Select a Type</i>	
Describe any additional or combined heating or cooling systems if installed: (e.g. two furnaces or air source heat pump with gas back-up furnace):						Not required per mech. code	
<i>Select Type</i>						Passive	
	Heat Recover Ventilator (HRV) Capacity in cfm's:	Low:	High:			Other, describe:	
	Energy Recover Ventilator (ERV) Capacity in cfm's:	Low:	High:			Location of duct or system:	
	Continuous exhausting fan(s) rated capacity in cfm's:						
	Location of fan(s), describe:					Cfm's	
	Capacity continuous ventilation rate in cfm's:					" round duct OR	
	Total ventilation (intermittent + continuous) rate in cfm's:					" metal duct	