



Residential Building Permit Application

BUILDING INSPECTIONS

Midwest Inspection Services 310 1st Avenue SE Mapleton, ND 58059 Phone: 701-532-1078

Phone: 701-532-1078 Fax: 701-532-1608

Please email completed applications to: <u>midwestinspectionservicesnd@gmail.com</u> Incomplete applications will cause delays in the routing/review and permitting process

Project Title*:		
		Office use only:
Address:		
18		
Project Value:		
Project Description:		
Owner:	Contact Persor	15
Address:	Phone:	Fax:
	E-mail:	
Designer:	Contact Persor	11:
	Phone:	Fax:
Address:		1 42.
	E-mail:	
General Contractor:	Contact Persor	1:
	Phone:	Fax:
Address:	E-mail:	
ND Contractor License No.		
ND Contractor License No. Foundation Contractor:	Mechanical Co	ntractor:
	Woonanioal Go	
Phone:	Phone:	
E-Mail:	E-Mail:	
ND Contractor License No.	ND Contractor	
Excavator:	Yard Grading C	Contractor:
Phone:	Phone:	
Plumbing Contractor:	Electrical Contr	actor:
Phone:	Phone:	

TYPE OF IMPE ☐ New Constr	ROVEMENT: uction	epair ☐ Miscellaneous ☐ Temporary
PERMIT FOR: Single Famil	y Dwelling ☐ Two Family Dwelling (Separate Permit for each U suilding ☐ Deck ☐ Residing ☐ Lower Level Finish	
BUILDING/STR Width Ft. Basement Floor Main Floor Area Second Floor Area Third Floor Area Garage Floor Ar	SF Number of Bedrooms SF Number of Bedrooms Page SF Number of Bedrooms SF Number of Bedrooms SF Number of Bedrooms	Basement Finished ☐ Yes ☐ No
# of Units	HVAC EQUIPMENT	TON'S/BTU's
Property Zoning I North Property Se East Property Se South Property Se West Property Se	etback Distance Ft.	it to Public Way nt to Public Way
Is the Building Loc	cated in the Special Floodplain Hazard area? Yes No (If	ven namedata II. e II. e
Dado i loda Lieva	tion Ft. Flood Protection Elevation Ft. Letter of Ma t Form Submitted Yes No	yes complete the following) p Revision Issued Yes No
For Office Use	Only	
Septic Permit R	equired:	
Planning and Zon P.U.D. Yes Date Approved	<u>Dning Approval:</u> No Conditional Use ☐ Yes ☐ No Overlay District ☐	Yes □ No
I hereby ack construction submittal	nowledge that this application is not a Building Pern . If you do no wish to electronically sign please print	nit, nor does it authorize the start of t and sign application before
Signature of A-		
Signature of Ap	plicant Date	

Permit #_	
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AFFIDAVIT

5 .
Date
pose and state based on
eal estate, or if all of the below, then a valid power vith proper authority as ch said person has signed
ntion submitted on (date) hanges, alterations, new
plication design and /or ch work being done on/to mit application submitted
escribed above)
complete and return to:
x 32 N 56510 (218)784-5520
18)784-2711

Permit Number:	
Parcel Number: _	

Property Owner Waiver Minnesota State Contractor Licensing Requirements

The purpose of this form is to have property owners acknowledge their responsibilities to the Minnesota State Building Code, to Zoning Ordinances, and to other applicable rules and regulations when they are acting as general contractor in building projects.

I understand that the State of Minnesota requires that all Residential Building Contractors, Remodelers, and Roofers, obtain a State License unless they qualify for a specific exemption from the licensing requirements. By signing this waiver, I attest to the fact that I am building or improving my property by myself. I claim to be exempt from the State License requirements because I am not in the business of building on speculation or for resale and this is the first residential structure that I have built or improved in the past 24 months.

I acknowledge that because I do not have a State License, I forfeit any mechanic's lien rights to which I may otherwise have been entitled under Minnesota State Statute 514.01.

I acknowledge that I may be hiring independent contractors to perform certain aspects of the construction or improvement of this property. Some of these contractors may be required to be licensed by the State of Minnesota. I understand that unlicensed residential contracting, remodeling, and/or roofing activity is a misdemeanor under Minnesota State Statute 326.92, subdivision 1, and that I forfeit my rights to reimbursement from the Contractor's Recovery Fund in the event that any contractors that I hire are unlicensed.

I also acknowledge that as the contractor on this project, <u>I am solely and personally responsible for any violations of the State Building Code and/or jurisdictional Ordinance</u> in connection with the work performed on this property.

Signature or Property Owner	Printed Name of Property Owner
Project Address	
Date	

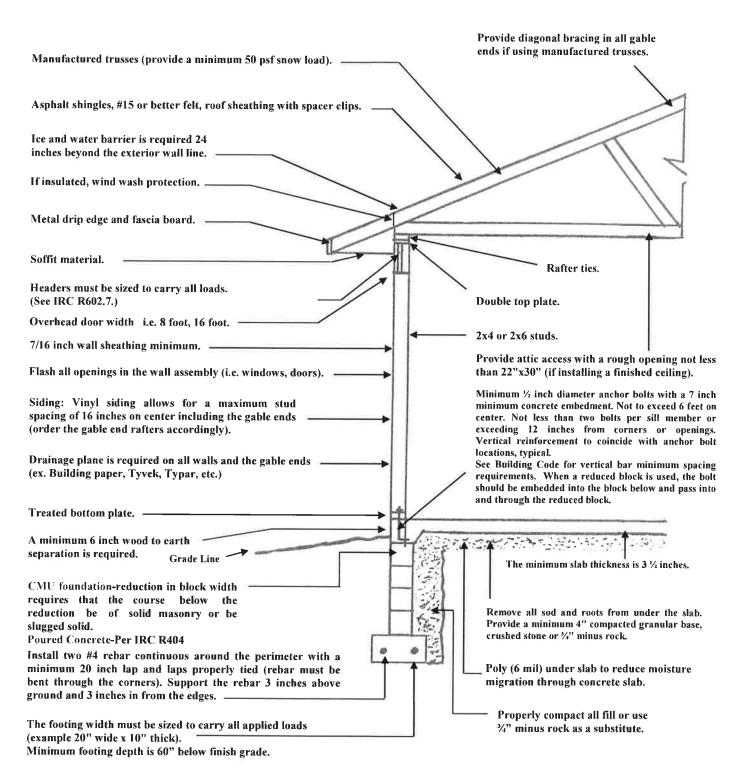
PLEASE RETURN THIS SIGNED WAIVER WITH THE BUILDING PERMIT APPLICATION.

To determine whether a particular contractor is required to be licensed, or to check on the licensing status of an individual contractor, call the Minnesota Department of Commerce, Enforcement Division at 651/296-2594, or toll-free at 1-800/657-3602.

Single Family Residential Accessory Structure with Frost Footings

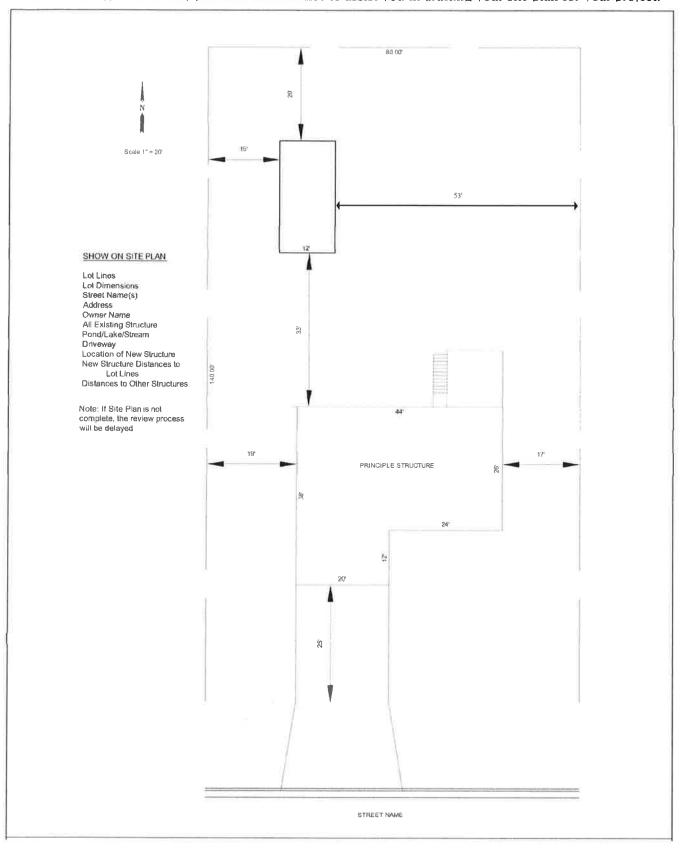
C	Roof Rafters—Trusses		Direct H. C. 116
	Conventional Framing (#9)	g Members	Diagonal bracing required if using manufactured trusses.
Ice and water barrier required.	2x8 2x8		Ī
If insulated, wind wash protection.	2x10		
in maximum, which protections	2x12		
	Other		
Type of roofing material/shingles			
(#1)	\		
		_	
Drip edge and fascia board.	/ /		
	A A	\leq	
Overhead door width. (#2)	10		
(112)			Rafter ties.
Soffit material (#3)		1 / 1	Double top plate. (#10) Single Double
Header size (#4)		~	Subjector plates (1120) onigit
(See IRC R602.7)			2x4 or 2x6 studs.(#11) 2x4 2x6
(II)			
Wall sheathing (#5)	·	1	If sheeted and insulated, provide attic access with a
			rough opening not less than 22" x 30"
Type of Siding (#6)		1	(#12) Attic Access Yes No
Include fleshing on all windows/doors and all ansain-			Minimum ½ inch diameter anchor bolts with a 7 inch minimum concrete embedment. Not to exceed 6
Include flashing on all windows/doors and all openings.		1	feet on center. Not less than two bolts per sill member or exceeding 12 inches from corners or openings.
Type of Drainage Plain (#7)			SeeBuilding Code for vertical reinforcement minimum spacing requirements. When a reduced block is used, the
(Building Paper, Tyvek, Typar, etc.)	-		bolt should be embedded into the block below and pass into
	1		and through the reduced block.
Treated bottom plate.		<i>/</i>	
A minimum of 6 inch wood to earth		/	SAME AND
separation is required.		」意味	Provide slab thickness
CMU foundation-reduction in block width			
requires that the course below the		(بر ٦	(#13) (Min. 3½").
reduction be of solid masonry or be slugged solid.		165	,
Poured Concrete- Per IRC R404		1	Remove all sod and roots from under the slab
Install two #4 rebar continuous around the perimeter wit a minimum 20 inch lap and laps properly tied (rebar mus		0	Provide a minimum 4" compacted granular base, crushed stone, or 3/4" minus rock.
be bent through the corners). Support the rebar 3 inches		1	Poly (6 mil) under slab to reduce moisture
above ground and 3 inches in from the edges.			migration through concrete slab.
E ((40)			
Footing size (#8) (Example 20" wide x 10" thick)		_ ' [Properly compact all fill or use
Minimum footing depth is 60" below finish grade.			3/4" minus rock as a substitute.
agree to follow the building systems provided in thi	s document.		Before submitting permit application,
		1 11 1	provide information as requested on
			numbered lines (1-13).
gnature	ate.		

Single Family Residential Accessory Structure with Frost Footings - Example



Please provide information on the reverse side of this sheet as it applies to your project.

The following sheet is only provided as reference to assist you in drafting your site plan for your project.





Plan Routing Information:

BUILDING INSPECTIONS

Midwest Inspection Services 310 1st Ave SE MAPLETON, ND 58059 PHONE: 701-532-1078

FAX: 701-532-1608

The Inspections Department receives, and routes plans to the various departments. The plan holder must provide the following information as listed below. Failure on your part to provide completed, sufficient and correct documentation may result in delays to your project. The Inspections department must receive departmental approvals before a building permit can be issued.

Plan Routing Application:

Provide a completed Plan Routing Application. A plan review and routing fee will be charged.

Plans Required:

Provide a total of 6 sets of bound and clearly marked plans with the following contents:

Inspections Dept.:

2 sets of complete wet stamped plans; including Construction

Plans and Construction Specifications.

Planning Dept:

1 set containing Civil site plans, Landscape plans,

Architectural floor Plans and Elevations.

Fire Dept.:

1 set containing Civil site plans, Landscape plans, Architectural

floor plans, Fire Sprinkler and Alarm plans and Elevations.

Engineering Dept./

Public Works Dept.:

Health Dept.: (if applicable)

2 sets; each set containing Civil site plans and Landscape plans. 1 set containing Architectural floor plans and Equipment layout

plans and schedules.

NOTE: approvals will require a detailed drawing showing the following items:

1	Address of Project	7	Drainage plans, storm sewer lines, sizes, inlets, manholes, etc.
2	Name and Phone Numbers of Contact Persons	8	Sewer service locations, sizes, cleanouts, manholes, etc.
3	Legal description (Lot, Block and Subdivision)	9	Water service locations, valves, hydrants, sprinkler lines, sizes, etc.
4	Detailed and dimensioned site plans.	10	Landscaping (parking lot, open space)
5	Easements (if any present)	11	Residential Protection Standards
6	Driveway locations, access controls, etc.	12	Construction plans

Engineering Department:

Brandon Oye, Engineer – 701-282-4692 – 925 10th Avenue East - This department will review for compliance with the most current engineering standards. Including but not limited to site access to right-of-ways, site drainage, presence and location of services, and presence of any city easements.

Health Department:

Grant Larson, Restaurant-Food/Environmental Health Practitioner. 701-241-1364 – 401 3rd Avenue North, Fargo, ND This department will review for compliance with the most current Restaurant Codes.

Documents Required for Filing

Failure on your part to provide the minimum documents may cause delays in the routing / review and permitting process. These need to include but are not limited to the following:

Require professional design for new building projects if:

1	Complexity warrants by the estimation of the reviewer
2	Project is more than two stories inclusive of basement and, with consideration given for the presence of a mezzanine.
3	Project includes group A, E, I, or H occupancy
4	Project is 10,000 square feet or more and is not classified as a group S or U.

Require professional design for projects involving remodeling or additions if:

1	The International Existing Building Code is utilized
2	Existing building or addition is over 2 stories
3	Value of project is \$250,000 or more or exceeds 50% of the Assessor's market value of the existing structure
4	Complexity warrants design based on the estimation of the reviewer

When plans are submitted which have been prepared by a design professional, those submittals must have an original wet stamp signature of the designer, e.g. architectural and structural.

One completed Application
Title sheet and index including a Code Summary.
Civil Site plan as per the requirements listed on the attached civil site review checklist.
Fire and life safety plan along with an egress and exiting plan showing graphically or by legend the occupant load, exit path, location and rating of building elements such as fire walls, fire barriers, fire partitions, fire-resistive corridors, smoke barriers, stair enclosures, shaft enclosures and horizontal exits.
Foundation and basement plan and details
Dimensioned floor plans for all floors
Wall elevations of all exterior walls including adjacent ground elevation.
Sections and details of walls, floors, and roof, showing dimensions, materials.
Structural plans and elevations showing size and location of all members, truss designs showing all connection details, and stress calculations.
Room finish schedule showing finishes for walls, ceilings and floors in all rooms, stairways, hallways, and corridors.
Kitchen Plans, these include equipment layout, schedules, specifications and cut sheets.
Door schedule showing material, size, thickness, and fire-resistive rating for all doors.
Electrical plans, diagrams, details and grounding of service entrance and power or lighting information required for energy conservation.
Plumbing plans showing location of fixtures, risers, drains, and piping isometrics.
Mechanical plans showing location and size of ductwork, equipment, fire dampers, smoke dampers and equipment schedules showing capacity.
Fire protection plans showing type of system, location of sprinkler heads, standpipes, hose connections, fire pump, riser and hanger details. See attached sheet from the Fire Department.

CITY OF ADA

CIVIL SITE PLAN REQUIREMENTS

Revised: 4/20/2021_(blo)

Note: A minimum of ten (10) days shall be allotted for review by city staff. The following are the minimum requirements that will be required on the civil site plans submitted for review/approval. Other requirements may be necessary, as determined by city staff.

GENERAL

- Project name and/or number.
- Name of contact person for owner.
- o Name and address of primary plan preparer and date prepared.
- o North arrow with scale.
- o Table of Contents/Sheet Index and Legend.
- Work within the city right-of-way and easements shall have associated details in the plans that conform to the City of Ada Standard Details. Sidewalks, driveways, and underground (sanitary sewer, water and storm sewer) utilities are some examples.
- o Open space requirements and provided open space shall be shown.
- Plans stamped by Registered Professional Engineer, name and address of plan preparer if other than the primary plan developer.
- Plans may be done either by hand or generated by computer aided design, but must be legible and to scale. Non-conforming plans will be returned to plan preparer for resubmission.
- Time for review will be initiated when legible plans are accepted by the City Building Inspections Department.

DIMENSIONING & LABELING

- Property legal description, boundary and lot dimensions.
- Current (or proposed) Zoning District.
- Required building setbacks for current (or proposed) Zoning District.
- Dimensioned site plan including setbacks to building and parking lots.
- Building dimensions and locations of doors.
- o Easements of record.
- ADA ramps in the right-of-way shall have yellow detectable warning panels installed.
- o Driveway locations and dimensions and any other access control.
- Parking spaces provided with locations and dimensions.

SITE GRADING

- Existing Conditions Plan with existing ground spot elevations and contours, existing drainage patterns shown with drainage arrows that designate water drainage that comes onto the site, all drainage through the site and out of the site.
- Original drainage plans for development should be listed/addressed if applicable. Contact City Engineer to determine if a drainage plan exists for the property.
- Proposed detailed drainage plan with finished grade spot elevations with drainage arrows that designate water drainage that comes onto the site, all drainage through the site and out of the site.
- First floor elevation of structure(s)
- o Benchmark elevations and locations. Use the North American Vertical Datum of 1988 (NAVD 88).