



# City of Moorhead – Pool Plan

Community Development Department | Planning & Zoning | 218.299.5370 | [planning@moorheadmn.gov](mailto:planning@moorheadmn.gov)

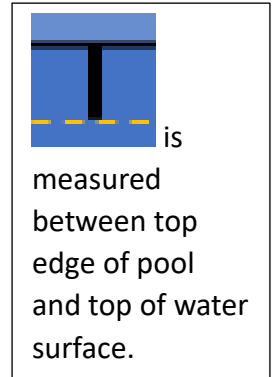
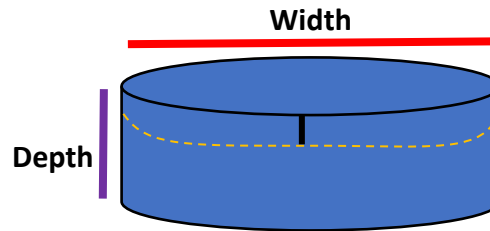
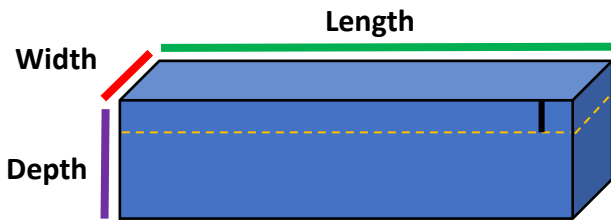
Address: \_\_\_\_\_

Provided By: \_\_\_\_\_

Date: \_\_\_\_\_

1. Are you proposing an in-ground or above-ground pool? \_\_\_\_\_
2. Are you proposing a custom or pre-fabricated pool? \_\_\_\_\_
  - Custom pool is one of a kind, constructed onsite.
  - Pre-fabricated pool is manufactured and packaged for assembly onsite.
3. How many gallons of water will the pool hold? \_\_\_\_\_

### Pool Figures for addressing the following questions.



4. What are the dimensions of the pool?  
**Length:** \_\_\_\_\_ **Width:** \_\_\_\_\_ **Depth:** \_\_\_\_\_
5. Will a minimum of 6 inches (indicated as vertical solid black line above) be maintained between the top edge of pool (solid black line) and top of water surface (dashed yellow line)? \_\_\_\_\_
  - If no, please demonstrate if the pool system can store an additional 6 inches of water during a rain event. \_\_\_\_\_

**Next Step!** Provide the following pool permit requirements to [buildingcodes@moorheadmn.gov](mailto:buildingcodes@moorheadmn.gov) to request a review for your pool permit.

### Pool Permit Requirements:

- Pool Plan
- Site Plan (See details on following page)
- [Building Permit Application](#)

## Site Plan Details

Your Site Plan must include:

- property boundaries
- existing structure(s)
  - house
  - garage/shed
- proposed structure(s)
  - pool
  - pool equipment (filter unit, pump, heater)
  - fence or wall/gates with self-closing and self-latching devices
- existing and proposed impervious surface\*
  - driveway
  - walkway
  - patio
- setbacks to property lines
- easements
- utility locations

**\*An impervious surface is any surface that cannot effectively absorb or infiltrate rainfall.** (Pools unable to maintain a minimum of 6 inches of depth between top of pool edge and top of water surface are impervious surface.)

\*\* If the site plan is not drawn to scale, please note the square footage of all structures and impervious surfaces.

**\*\*All Pools shall comply with Moorhead City Code [Chapter 9 - Pools](#) and [Minnesota State Building Code](#).**

- Pool location shall be at least 5 feet from property lines in the side or rear yard.
- Permit required for all custom pools, all in-ground pools, and above-ground pools that meet or exceed both 5,000 gallons and 24-inch depth.
  - Must be completely enclosed by a fence or wall measuring at least 4 feet in height. Any openings between bottom of fence or wall and ground shall not exceed 4 inches. All gates shall be equipped with self-closing and self-latching devices placed at the top of the gate or otherwise inaccessible to small children. Fences may be placed directly around the pool area.

