



CITY OF DELANO

Department of Building Inspections

234 2nd Street North, PO Box 108

Delano, MN 55328

Phone: 763 972-0550 -- Fax: 763 972-6174

RESIDENTIAL SWIMMING POOL REQUIREMENTS

All swimming pools, hot tubs, spas and other water tanks exceeding 24 inches in depth must be fenced as required below:

PERMITS:

Building Permits are required for construction of above ground or in-ground swimming pools with a water capacity exceeding 5,000 gallons.

Plumbing Permits are not required for swimming pool plumbing when only circulating the pool water, and separated from the sanitary sewer and portable water supply.

Plumbing Permits are required if swimming pool plumbing is connected to the domestic portable water supply, or sanitary sewer.

Electrical Permits are required for the extension of circuits or new circuits serving swimming pool equipment. Installation of junction boxes, ground fault circuitry, overhead wire, pool grounding, etc. must conform to National Electric Code requirements. For more information on electrical requirements, you may contact the State Board of Electricity (Wright County Electrical Inspector Contact: Noel Westpahl, 763 682-9283).

INSPECTIONS REQUIRED:

The following inspections must be requested:

- **Site/Footing Inspection:** To approve pool location, reinforcement and footing prior to placement of concrete.
- **Framing Inspection:** After pool installation, and prior to backfill.
- **Final:** Upon completion of pool and fencing.

Additional inspections may be required for plumbing and electrical work if permits are issued for that work.

Please call 763 972-0550 to arrange an inspection. Have your permit number available when calling for an inspection.

SETBACK AND POOL LOCATIONS:

Swimming pools, pool decks, patios and other related structures must be setback a minimum of ten feet from any side or rear property line, and not in front of the building line. Structural consideration must be given to pools installed adjacent to other structures and buildings. Pools must not be located within ten feet of any overhead power service. Pools and related structures must not be installed over property easements.

REQUIRED INFORMATION FOR PERMIT ISSUANCE:

- Certificate of Survey
- Site plan drawn to scale indicating lot dimensions, location and size of existing and proposed structure(s), and setbacks from property lines.
- Two copies of construction plans showing proposed designs and materials. Drawing must be drawn to scale on paper.

FENCING

Reference City Ordinance Section 51.03 Subd. 6.h.

All swimming pools, hot tubs, spas and other water tanks exceeding 24 inches in depth must be completely fenced in:

- Swimming pool fences must be at least 48” in height
- The fence must not permit the passage of a 4” sphere through openings in the fence
- Fences must be constructed of durable, corrosion and decay resistive materials
- Openings below the fence to grade must not exceed 4”.

Where an above ground pool structure has walls that are at least 4 feet in height, the pool way may serve to meet the fencing requirements; however, the access to the pool must provide equivalent protection to prevent unauthorized entry.

Fences for swimming pools must include a self-closing, self-latching device on all gates. Latches must be installed at least 3’6” above grade. Gates must not exceed 4’ in width and must meet the same construction requirements as fences. You must provide temporary fencing during installation if your yard is not fenced. Building permits are required for fences.