## Fire Sprinkler/Alarm System Information City of Brooklyn Center 6301 Shingle Creek Parkway Brooklyn Center, MN 55430 Phone 763-569-3330 Fax 763-569-3360

Sprinkler plans are reviewed by:

Building Official

For the City of Brooklyn Center Phone - 763-569-3313

All *new commercial* buildings in the City of Brooklyn Center shall be equipped with a fire sprinkler system with an off-site central monitoring device system.

Permits are required for all systems. Requirements for submittal of plans are:

- Provide 3 signed sets of plans and one set of hydraulic calculations along with equipment data sheets on all materials being used for installation of the system.
- Systems shall be designed, installed and maintained in accordance with NFPA 13 and local codes.
- Drawings shall be to scale and contain sprinkler components only. Designer and contractor shall be licensed by State Fire Marshall's office and/or a PE/NICET 3.
- All plans shall include specification sheets for all system components.
- Fire alarm systems shall meet NFPA and UFC requirements.
- A floor plan shall be provided indicating zone locations.
- At completion of the project an as-built drawing shall be left with the owner.
- Acceptance tests shall be completed before system is in service. Monitoring service for water flow and tamper control valves shall be provided

## Common questions asked regarding installation requirements:

Is meter check valve required?

Is by-pass meter on meter check required?

No

No

Is outside control valve required?

Yes

(Either yard post or wall post indicator is allowed.)

200 PSI Hydrostatic test is witnessed by the Building Official or Building Inspector.

Inspections are scheduled between 9:00 a.m. and 4:00 p.m. by calling 763-569-3344. Office hours are 8:00 a.m. to 4:30 p.m.

For water flow information or test flows contact Mark Hartfiel, Supervisor of Public Utilities, at 763-585-7103.