



**City of Chaska**  
Municipal Service Building  
660 Victoria Drive  
Chaska, MN 55318  
Phone: 952-448-4335  
Fax: 952-448-7356

## **City of Chaska Directional Boring Policy**

Provisions for directional boring within the City of Chaska, Public Right of Way or public property thereof are as noted:

1. All directional bores in the City of Chaska shall be called in as a meet. Work may not start for at least 48 hours after the meet time and date. An approved established running line is required prior to beginning directional boring. The City of Chaska must be notified 24 hours prior to starting directional bore. Any variation to the approved running line is prohibited unless reapproved by the City of Chaska, Engineering, Electric and Water & Sewer Departments.
2. Prior to beginning the directional bore, the Contractor will be required to have in possession, an approved Chaska Right of Way Permit and all associated conditions of said permit. All conditions put forth on the approved permit must be followed, unless approved otherwise by the City of Chaska.
3. Once field locates have been field verified, the Contractor shall coordinate verification of existing utilities including but not limited to Water Main, Valves, Water Services, Sanitary Sewer Main, Sanitary Sewer Services, Storm Sewer, Chaska Electric (Primary & Secondary). Bored lines shall provide a minimum of 60 inches horizontal separation, and 24 inches vertical separation from all Chaska Utilities. Any boring depth greater than 48 inches in depth, or less than 60 inches in parallel to an existing city utility, will require potholing. Any modification in depth or separation must be approved by the City of Chaska, Engineering, Electric and Water & Sewer Departments.
4. If a utility is potholed, a Water & Sewer and/or Electric Department representative must be on site to witness the bore going through the pothole to verify separation. The City of Chaska Electric and/or Water & Sewer Department may request additional potholing for field verification at any time. Potholing may be done by hand digging or vacuum extraction to expose the existing utility. 4" of clean fill will need to go on top of any utility with no compaction within 6" of the utility.

5. The Contractor will be required to record on a drawing/plan both the horizontal and vertical location of their new utility and the existing utility crossed. Record drawing shall be submitted the City of Chaska Engineering Department. Deviation from the approved Right of Way Permit is prohibited and if a variation to the permit is requested, the permit applicant needs to resubmit the Right of Way Permit for approval by the City of Chaska.
6. Guidance system (sensor devices) need to be calibrated and recorded daily and will need to be +/-2% accurate.
7. At all times the Contractor will need to provide and maintain a bore tracking system. The tracking system shall be capable of recording the alignment every 25 feet as well as depth of bore when crossing utility.
8. The Contractor shall immediately contact the City of Chaska in the event of a directional bore encountering an existing utility.
9. The Contractor will be responsible for locating any and all facilities and shall be responsible for all losses and repairs to facilities damaged from directional boring.
10. The Contractor will follow requirements set forth in MN Statutes Chapter 216D and MN Rules Chapter 7560 and shall not install facilities at a depth greater than four feet below grade, unless specifically approved by the City of Chaska, Engineering, Electric and Water & Sewer Departments.

Matthew Haefner  
Water & Sewer Director  
952-448-4335

Craig Schmieg  
Electric Director  
952-448-4335