

## **Sleeve Requirements for Gas Main Installation**

A gas main extension project will qualify for a sleeve or sleeves if the project has one or more street crossings within the development.

Sleeves are to be installed at approximately the same time as the infrastructure of a development (e.g., sewer and water) and therefore prior to installing curbs. They should extend 3 feet beyond the proposed curb-line on both sides of the road. (Detail "A").

It is the obligation of the Developer to supply sleeve materials, install the sleeves at all road crossings within the development, and mark the ends of the sleeves to make them easy to locate.

Sleeve installation must be in compliance with Nicor Gas specifications:

- The size of the sleeve is determined by the size of the natural gas pipe (main) being installed.
- The sleeve is to be one size larger than the size of the gas pipe being installed (e.g.: if a 2-inch main is being installed, then a 4-inch sleeve is required).

Size of Main	Size of Sleeve	Nicor Gas Spec #
2"	4"	722.42
4"	6"	722.64
6"	10"	722.86

## Procedures

- Plat is received and reviewed by the Nicor Gas New Business Construction Coordinator.
- The New Business Construction Coordinator will contact the Developer to review the project and:
  - Obtain a utility plan and final plat, if available, from the Developer
  - Discuss the Service Agreement packet, which includes the Timeline for Residential Gas Main Completion Sheet
  - Obtain a copy of the work-order drawing (hardcopy or PDF) and provide to the Developer

If a work-order drawing is not available, the New Business Construction Coordinator will mark-up an extra copy of the plat with the gas main and sleeve(s) placement, and instruct the Developer to install the appropriate size sleeves on the side roads within the development.

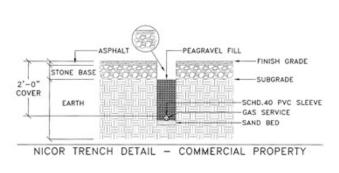
• Prior to releasing the project for gas main installation, the New Business Construction Coordinator will confirm, via field verification or correspondence with the Developer, that the sleeves have been installed.

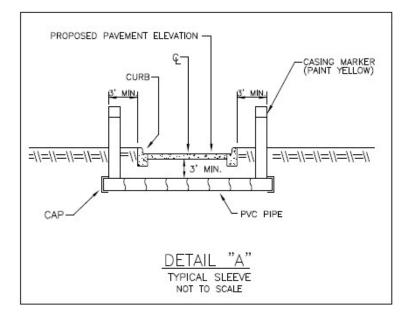




## **Procedures (cont.)**

- During installation of the gas main, if sleeve installation is not complete or there are issues with a sleeve, the New Business Construction Coordinator will communicate with the Developer about the sleeves and any additional costs involved in the main installation as a result of missing or incorrectly installed sleeves.
- Developer will be responsible for any additional costs associated with defective or missing sleeves





Builder/Developer Responsibilities:

- Builder/Developer to install PVC sleeves at each road crossing per Detail "A". 2. Install sleeve 36"-48" below pavement.
- 3. Cap ends prior to backfilling.
- 4. Identify installed sleeves with 2"x4" markers.
- 5. Notify Nicor after sleeves are installed so that main installation can be scheduled.

