



TOWN of BROOKLINE
Massachusetts
Department of Public Works

Andrew M. Pappastergion, PE
Commissioner

To: Licensed Sewer and Drain Layers

Re: Cutting and capping of sanitary sewer and/or storm drain lateral connections

Effective immediately the Water and Sewer Division of the Department of Public Works will allow only certain approved methods to be used to cut and cap abandoned sewer and/or drain lateral connections. Capping with bricks and mortar is not considered an acceptable method.

Upon exposing* the lateral connection at the main, the Drain Layer will call for the Town's Inspector (617-730-2170). The inspector will direct the Drain Layer as to the method he will use to cap the lateral based upon the inspector's observation of the physical condition of the connection to the main.

Some possible methods of capping are as follows:

1. If the connection was made to an existing wye, and if in the sole opinion of the inspector the wye is in good condition, then the Drain Layer will carefully remove the lateral from the wye and cap the wye with the proper mechanical plug.
2. If the connection was made to an existing wye and the wye is damaged (whether found damaged or damaged by the Drain Layer) or if in the sole opinion of the inspector it is otherwise found not to be suitable for plugging, then the Drain Layer will carefully cut off the wye flush with the main. He will then install a saddle hub over this opening and plug the saddle hub with a stopper manufactured for this purpose.
3. If the connection is found to have been made by cutting into the main or if in the removal of the wye hub as in 2 above the inspector finds that the main is cracked or damaged in any way then the Drain Layer shall remove the damaged section of the main and replace it with a new piece of properly sized SDR 35 PVC pipe using the proper fittings to connect this new pipe to the main.

These procedures may require that the Town's Inspector enter the excavation. Therefore, all OSHA requirements must be strictly adhered to, particularly trench shoring requirements.

Sincerely,


Andrew M. Pappastergion, P.E.
Commissioner of Public Works