# **Point Repairs/Laterals for Existing Lines**

# Adding a New Connection or Repairing an Existing Line

Whether you are adding a new connection or repairing a damaged section of pipe, the process is the same.

Two couplings will be needed for each new section of pipe to be installed. Couplings are available in 4"-12" diameters. Larger sizes are available by special order. Clay pipe fittings can be furnished without bells for easy installation.

The replacement branch can be a plain or O-Ring joint pipe.



Shielded rubber couplings are recommended

### STEP 1

Using a diamond blade saw or chain cutter, cut out desired length of pipe for insertion of branch or repair section of pipe.



#### STEP 2

With section of pipe removed, slide rubber couplings onto both pipeline ends.



## STEP 3

Insert branch or repair section.



### STEP 4

Slide rubber coupling over the center of joints and tighten. Joints are now watertight and shear resistant.



Installation of point repairs should follow ASTM C12 *Standard Practice for Installing Vitrified Clay Pipe Lines.* 

# **Logan Clay Products LLC**

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