

SCS+L (Service Connection Seal + Lateral)

BLD's "Service Connection Seal + Lateral" (SCS+L) CIPP lateral uses a proven, non-disruptive process working remotely from inside a mainline sewer. We structurally rehabilitate service laterals while creating a watertight seal at the connection to the mainline and terminating end of the lateral tube. This allows the process to take place without requiring access to the lateral pipe from the property side or from a clean-out.

The SCS+L is a one piece liner with a sewn connection that covers up to 16" in a full wrap/360° inside the mainline pipe. There is a smooth tapered transition to the host pipe continuing up the service lateral that creates a watertight fitting at the interface connection. The use of hydrophilic sealants (hydrophilic gasket and flowable hydrophilic material at the main / lateral connection and a hydrophilic gasket at the terminating end of the CIPP lateral) and silicate resins applied to the backside of the full wrap/360° connection ensures a watertight seal.

- Extends up to 80' or more without the need of a secondary access point / clean-out.
- Meets all requirements for the following ASTMs: F1216, F1743, D5813, and D790.
- Able to navigate bends, offset joints, missing pipe segments within the host pipe.
- All liners are custom made from BLD manufacturing facility according to specific field conditions: "TEE", "WYE" or "TEE/WYE" configuration, length, diameter of mainline pipe, etc.
- Industry standard NASSCO LACP coding is used for pipe identification.
- Diameters of 4", 6" and 8" service lateral rehabilitation have been successfully completed in 6" - 30" mains.

