

BLD Spot Repair provides a structural solution without lining the entire pipe. The CIPP Spot Repair addresses short lengths of damaged pipelines and conduits by the installation of a resin-impregnated flexible liner, thus preventing the need to line the entire pipe segment from manhole to manhole.

The CIPP Spot Repair is installed over the damaged pipe to form a hard, impermeable, corrosion resistant pipe-within-a-pipe. The result is a structurally sound, long lasting, and economical alternative to grouting, excavation, or manhole to manhole pipe rehabilitation.

This structural repair can be used in a variety of gravity applications such as sanitary and storm sewers. CIPP Spot Repairs are most effective in pipes with structural defects due to localized settling, excess loading conditions, offset joint(s), or poor initial construction.

A liner, similar to that used in full length main pipe rehabilitation, is used for all repairs. The liners consist of one or more layers of flexible needled felt that are fabricated to a size that will fit tightly to the internal diameter of the host pipe, thus resulting in a tight-fitting and seamless pipe-within-a-pipe.

All of BLD's CIPP Spot Repairs are designed per the requirements outlined in ASTM F1216 which takes into consideration the condition of the host pipe, thus ensuring the finished product will meet the stringent F1216 requirements.

