

PERMAFORM® REPLACEMENT

Permaform® Replacement involves pouring a new concrete manhole fully within the existing manhole. It permits the internal assembly of steel forms conforming to the interior dimensions rising through the eccentric or concentric cone or flat top then vibrating high-strength concrete into the three-inch annulus between the forms and the old wall thus building a new manhole within the old.



FEATURES:

- Excavation-free — no pavement replacement, social disruption or sewer flow bypassing
- The newly poured wall is thickest wherever the old wall was weakest
- Corrosion & chemical protection are available with COR+GARD®, embedded plastic liners or CON^{mic}SHIELD® additive in the concrete