

Non-shrink grout or cement

Hot glue cap

Superstop waterstop

Two (2) type 316 S/S worm-drive hose clamps

Paraseal 60 Mil Collar, all bare HDPE covered with Parastick N Dry

Protection slab

Extrusion weld, see detail #10817

Pipe or conduit

Dymonic 100 cant bead

Para JT Tape

Mat slab

3" Para Stick N Dry

Paraseal GM/LG 60 Mil

Mud slab

Steps:

- 1) Blockout or saw cut square opening a minimum of 6" from outside of pipe
- 2) If saw cut, breakout concrete around pipe
- 3) Cut pipe down below top of slab a minimum of 4"
- 4) Fill bottom of pipe with hydraulic cement and then place 6" thick minimum paragrulars
- 5) Place a minimum of 12" thick non-shrink grout or cement
- 6) Apply hot glue cap on pipe
- 7) Apply Superstop waterstop inside blockout
- 8) Fill blockout with grout or cement

De-watering pipe must be a solid pipe in the areas it penetrates the mat, mud, and protection slabs

Note: Paraseal products require a minimum 24 psf compaction/ confinement in order to function as designed

This detail is intended for conceptual purposes only. Detail must be reviewed by a project/design professional. See www.tremcosealants.com for the most up-to-date product information.

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