Permanent seam tape centered over edge

Concrete placement direction

4"

2" Sand slurry protection slab (Optional: see note)

HDPE side of Paraseal LG

Bentonite side of Paraseal LG

Minimum 6 mil polyethylene sheet (Not required when mud slab is placed)

Compacted Base or 2" Sand Slurry Mud Slab (Optional: see note)

Secure with pins and washers or wide crown box staples at the seams as needed. Seams and fastener heads are to be covered with permanent seam tape.

Soil or compacted granular base

NOTE: Sand slurry protection slab and mud slab are recommended for heavily reinforced slabs greater than 6" thick that are to be placed on damp or unstable earth.

NOTE: Paraseal products require a min of 24 PSF of compaction/confinement in order to function as designed.

NOTE: Not recommended for use in submerged conditions.

NOTE: When pouring concrete over the Paraseal LG pour either directly on top of the seam or towards the closed edge of the seam so as not to dislodge the seam and/or allow concrete between the lapped seam.

NOTE: Refer to detail PE-BSOG-03-LG20

NOTE: If Mud Slab is not placed refrain from using chipped aggregate.