Mat slab
Sand slurry protection slab
Mud slab
Permanent seam tape
Superstop Waterstop at all cold joints
Paraseal LG with HDPE side up
Minimum 6 mil polyethylene sheet (Not required when mud slab is placed)
Secure with pins and washers or wide crown box staples at the seam 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 reinforced slabs greater than 6" thick.
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: Refer to detail PE-BSOG-05-LG20