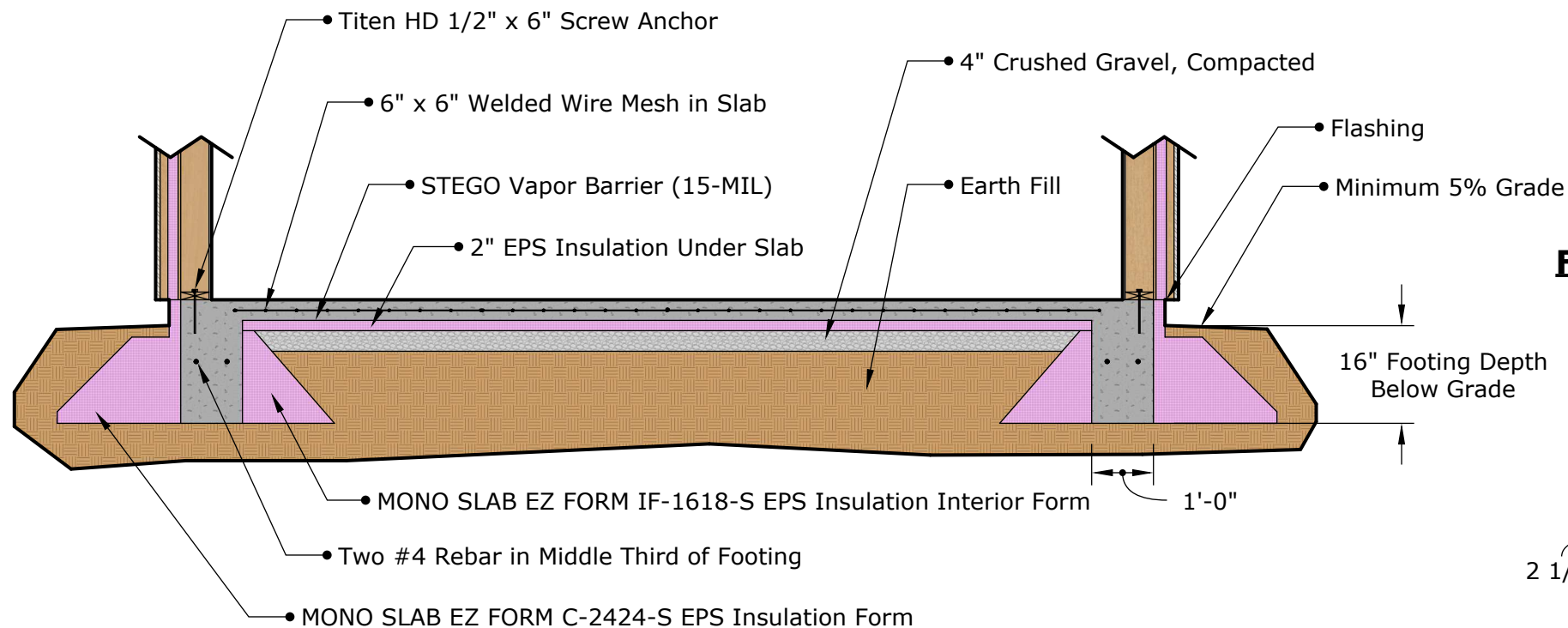
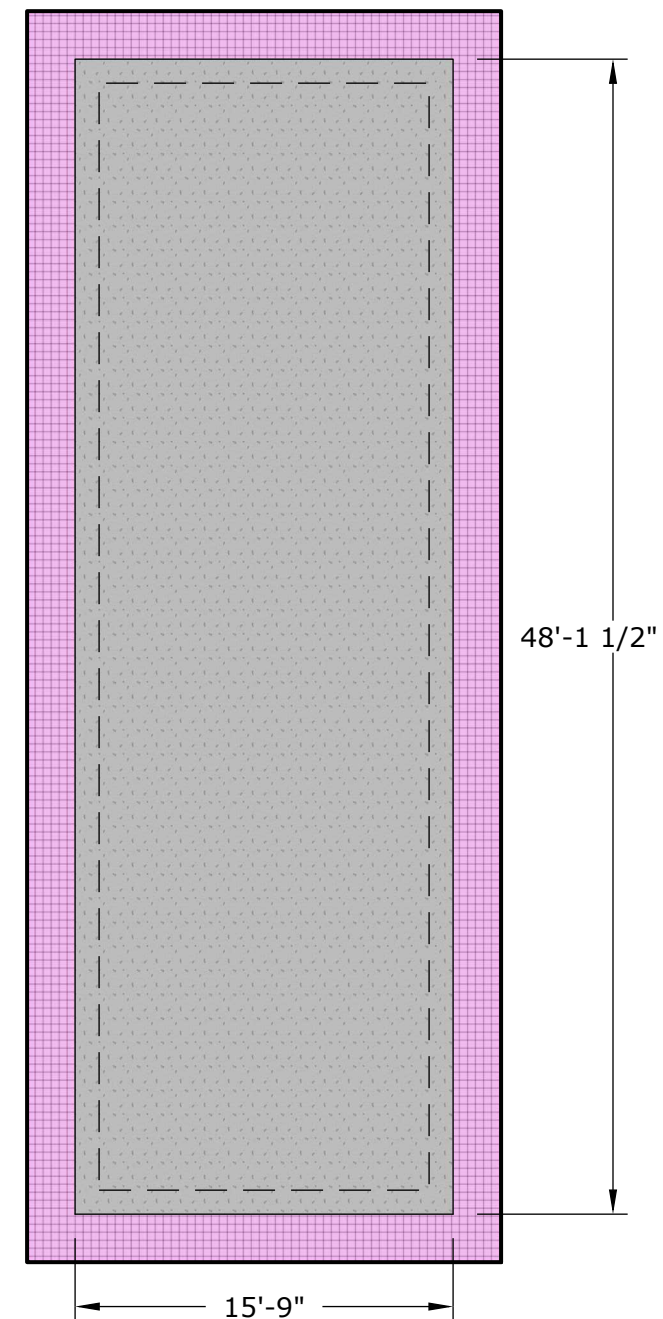


## **Installation:**

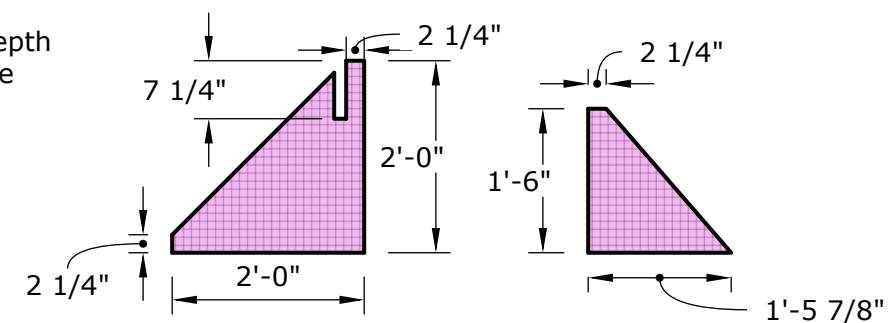
- Clear and level the site where the foundation will be built.
- Excavate the site to a depth of 20 inches below the finished grade.
- Install 3/4" crushed stone in the bottom of the excavation, then tamp until a height of 4"
- Install Mono Slab EZ Forms CS-2424-S and IF-1618-S. Butt them together and stake them in place with wooden stakes or metal rebar. Place 2"x8" lumber into the pre-cut grooves in the CS-2424-S. Backfill around the exterior forms with earth fill up to the perforation on the form.
- Install maximum 3/4" crushed stone in the void between interior forms, compact in lifts.
- Install 2" EPS Insulation on top of the tamped stone
- Install Stego 15mil vapor barrier over the EPS insulation and Mono Slab EZ Forms, making sure to overlap and tape the joints to prevent moisture from entering the foundation.
- Install two #4 rebar in the footing, install welded wire mesh into the slab area. Minimum 3" clearance from edge of slab to welded wire mesh or rebar.
- Pour, finish concrete slab.
- Backfill around the foundation with earth fill, graded a minimum of 5% away from the foundation.
- Install flashing at the exterior of the foundation, extending up the wall, to prevent water from penetrating the foundation walls.
- Mono Slab EZ Forms serve as a drainage plane to allow water to drain away from the foundation.



**Foundation Section View | Scale: 3/8" = 1'**



**Foundation Top View | Scale: 1/8" = 1'**



**MONO SLAB® EZ Form Detail | Scale: 1/2" = 1'**