

**SAVE TIME, MONEY
AND LABOR**

Are you building on
expansive, compressible,
liquefiable or rocky soils?

If you are, a Biax slab
delivers superior
performance. It provides
significant hard dollar cost
savings in labor and
materials. And, with an
installation cycle time of four
days, it's also one of the
fastest.



www.innovativeconceptsgroups.com

925-352-3456

Contact Innovative
Concepts Group to get a
quote on incorporating
Biax® Foundational
Systems into your build
today.

Learn more about Biax®:



What is BIAX®?

A p/t or rebar-reinforced slab specifically for expansive, compressible, liquefiable or rocky soils.

Concrete is placed monolithically on top of Biax 'pods' that are placed directly on grade, clipped together, and provide a void space for expansion of soils.

Biax Pods

30" x 30" void forms available in six different heights ranging from 5.75" to 19.7"



For Rebar



For P/T

When do you need to consider Biax?

- If you're building on expansive, compressible, liquefiable or rocky soils.
- Installing an in-ground ribbed slab with at least 12" beams that are 15' or less on center.
- Plans call for a 10" – or greater – uniform thickness slab.
- Requirements are to perform pre-construction soil prep of:
 - 12" or more overex and recompaction before your slab is even started.
 - Extensive off haul because of grading, and you can't use it to balance the site.
 - Any presoaking.
- Using drilled piers and/or piles alone and are spaced close together.

A Decade of Installation

Thousands of slabs installed since 2014 in both single-family and multi-family residential, as well as light commercial buildings -- not one structural failure or callback.

BIAX



NOT BIAX

