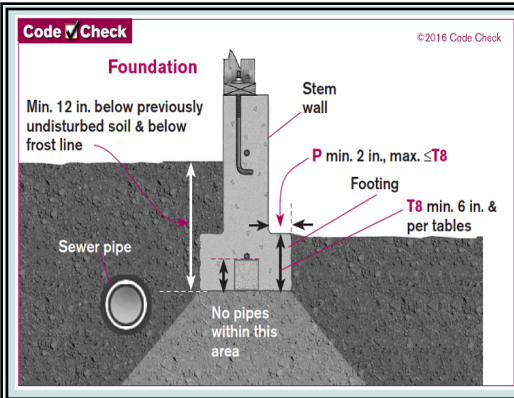
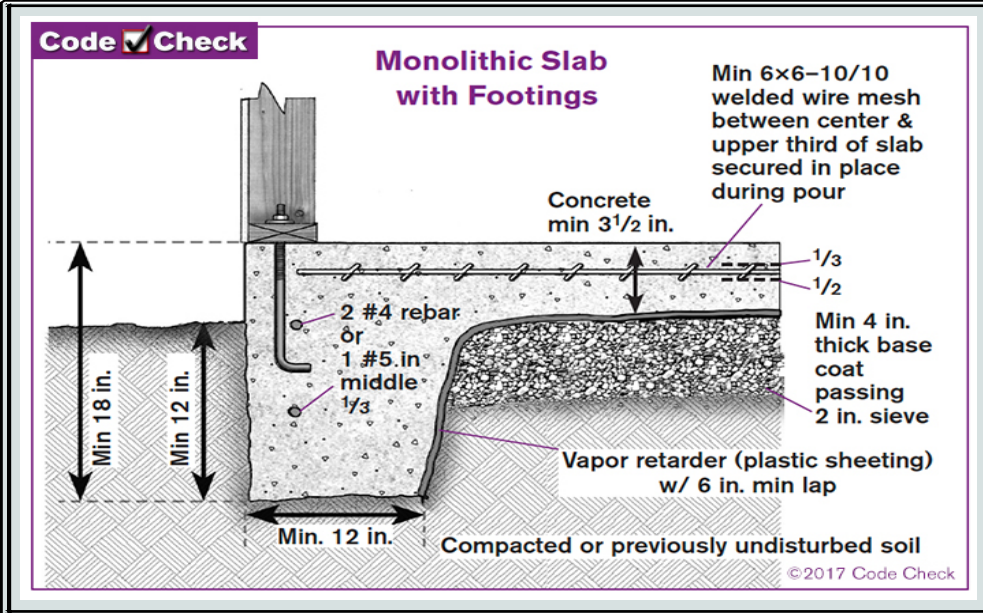




Foundation Designs

All construction must conform to the current adopted codes with State of Georgia Amendments

- 2018 International Residential Code
- 2018 International Building Code
- 2018 International Energy Efficiency Code
- 2018 International Mechanical Code
- 2018 International Plumbing Code
- 2018 International Swimming Pool and Spa Code
- 2020 National Electrical Code
- 2010 Georgia ADA Code

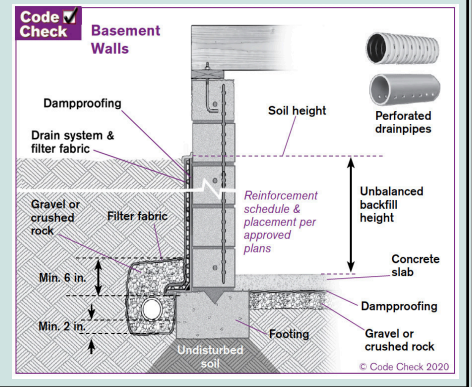


Foundation bottom must be 12" below undisturbed soil

Monolithic slabs must extend above grade 4" to 6" depending on the surface

Foundation width and thickness must be adjusted per Table R403.3(1)

Compaction test may be required on soft or built up pad footings



Inspection Services Department

240 Pine Ave Ste 300
Albany, GA 31702
Monday through Friday
8:00am to 4:30pm
inspections@albanyga.gov
Inspection Phone 229-302-1855

The information contained within this bulletin is the most common needed to obtain a permit and is not representative of all the conditions that may be encountered during the construction of your project.

TABLE R403.1(1)
MINIMUM WIDTH AND THICKNESS FOR CONCRETE FOOTINGS FOR LIGHT-FRAME CONSTRUCTION (Inches)^{a,b}

SNOW LOAD OR ROOF LIVE LOAD	STORY AND TYPE OF STRUCTURE WITH LIGHT FRAME	LOAD-BEARING VALUE OF SOIL (psf)					
		1500	2000	2500	3000	3500	4000
20 psf	1 story—slab-on-grade	12 x 6	12 x 6	12 x 6	12 x 6	12 x 6	12 x 6
	1 story—with crawl space	12 x 6	12 x 6	12 x 6	12 x 6	12 x 6	12 x 6
	1 story—plus basement	18 x 6	14 x 6	12 x 6	12 x 6	12 x 6	12 x 6
	2 story—slab-on-grade	12 x 6	12 x 6	12 x 6	12 x 6	12 x 6	12 x 6
	2 story—with crawl space	16 x 6	12 x 6	12 x 6	12 x 6	12 x 6	12 x 6
	2 story—plus basement	22 x 6	16 x 6	13 x 6	12 x 6	12 x 6	12 x 6
	3 story—slab-on-grade	14 x 6	12 x 6	12 x 6	12 x 6	12 x 6	12 x 6
	3 story—with crawl space	19 x 6	14 x 6	12 x 6	12 x 6	12 x 6	12 x 6
	3 story—plus basement	25 x 8	19 x 6	15 x 6	13 x 6	12 x 6	12 x 6