

Monolithic Cross-section of Footer

Note: Monolithic footers are allowed for free standing accessory structures with an area of 721 square feet or less. Frost protection is not required.

Elevation of slab must be minimum 8" above exterior grade. Exterior grade must slope away from the slab.

Bottom sill plate must be treated. Anchor bolts must be at least ½" diameter and extend 7" into concrete. Minimum 2 per plate, less than 12" from ends and corners, and spaced maximum of 6 feet apart.

6 x 6 – W2.9 x W2.9 welded wire fabric or equivalent is required when monolithic slab footing system is used.

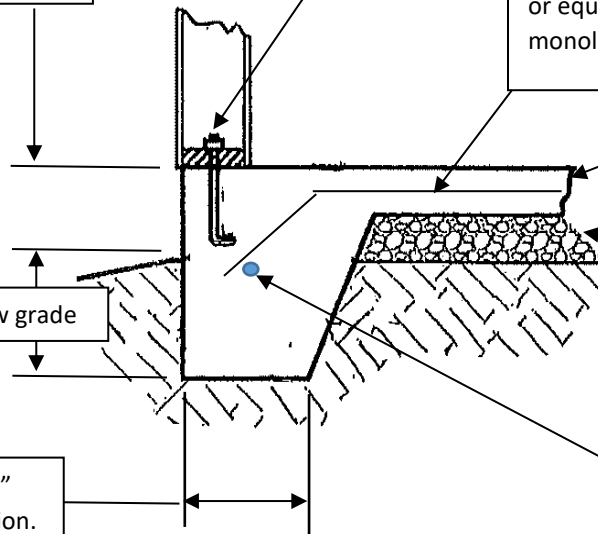
Minimum slab thickness 3 ½"

Footer must be minimum 12" below grade

Base course must be clear of vegetation and foreign matter and compacted to assure uniform support of slab.

Footer width must be minimum 12" for one story light frame construction.

Minimum one #4 rebar required in footer



Note: If footer is poured separately from slab, then ½" horizontal rebar required in footer and in slab above footer. Vertical #3 rebar 48" on center required to tie slab into footer.