

Teller County

Community Development Services Division Building Department
719 - 687- 3048 Fax 719 - 687- 5256 PO Box 1886 Woodland Park, CO 80866

REQUEST, WAIVER AND ASSUMPTION OF RISK

I (We) have applied for an "addition to an outbuilding" or "outbuilding" permit at my (our) property, described as a one-story detached garage / shed / carport (outbuilding) is less than 750 square feet

Location of project: _____
Street Address City

Legal Description: _____

I (We) request that no soils report or engineering design be required for the foundation in the process of reviewing my (our) application, and in consideration thereof, I (we) hereby expressly waive and release, any and all claims I (we) may have or hereafter acquire against Teller County or any of its agencies and employees for any injury, liability, damage or loss, that may result from conditions that could have been discovered by a soils test or that could have been prevented by engineering design, and I (we) expressly assume the risk of any such injury, damage or loss, and I (we) agree to defend, indemnify, and hold Teller County and its agencies and employees harmless from liability for any such injury, liability, damage or loss sustained or suffered by us or any third party. This release and waiver is binding on us and our successors and assigns.

A State of Colorado Licensed Engineer or an Architect shall design and stamp the following matters:

1. All concrete and / or masonry walls over eight (8) feet.
2. All pier foundations that exceed minimum standards of Teller County Building Code, engineering shall include a girder to pier fastening detail if applicable
3. All foundations using ungraded or native lumber.
4. All foundations using pre-cast concrete panels.
5. All commercial / industrial building foundations.
6. All wood foundations.
7. All foundations for habitable space.
8. All foundations for non-habitable spaces or additions to them over 750 square feet.
9. All foundations for mobiles / manufactured homes including additions.
10. All foundations and / or structures of alternate methods.

(See side 2 for foundation definitions)

DEFINITIONS:

A. Frost or Stem Wall Foundations: D8" x W16" footing and an 8" foundation wall, 30" below grade with 6" above grade, backfilled on both sides. Rebar: 2 - #4 horizontal continuous in footing and 1 - #4 horizontal continuous in foundation wall 3" from the top of foundation.
(Cannot be a retaining wall)

B. Monolithic Foundations: Minimum thickened edge W12" x D12" below grade with 6" above grade and concrete is poured all at once. One #4 rebar continuous around at the top and bottom, minimum slab thickness of 3 1/2". Anchor bolts to be 1/2" and placed a maximum of 6 feet apart, no more than 12" from corners or end of sole plates and placed at a minimum depth of 7".
(2003 IRC Section R403.1.6).
Outbuilding to be no larger than 750 square feet with a single story, standard trusses, or rafters.

C. Piers: Minimum of 12" in diameter for 4" x 4" posts or 16" in diameter for 6" x 6" posts and 30" below grade.

See attached sheet for diagrams for all the above.

I (We) have read the Teller County Building Department's Soils Waiver and I (We) understand it.

All owners must sign.

Contractor's Signature

Date

Owner's Signature

Date

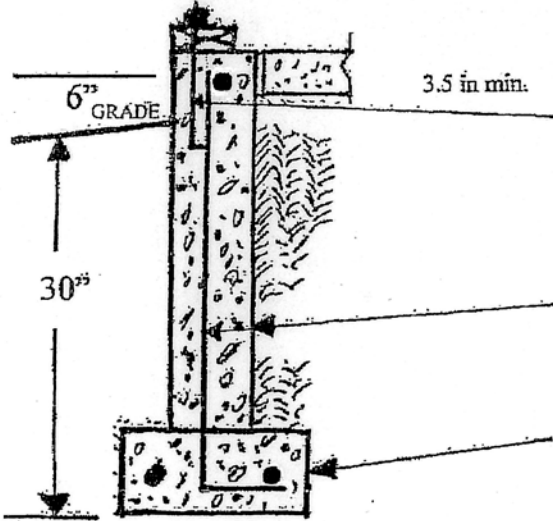
Owner's Signature

Date

TELLER COUNTY BUILDING DEPARTMENT SOILS WAIVER OUTBUILDING FOOTING DETAILS

** ALL FOOTINGS AND PIERS SHALL BE ON UNDISTURBED VIRGIN SOIL **

FOUNDATION WITH STEMWALL



Anchor bolts at 6' on center and within 12" of corners
And joints of treated sill plates with a minimum of 7"
Imbedded in concrete.
Compliance with 2009 IRC Sec. R403.1.6 is required.

Foundation wall: 8" thick with a #4/60 rebar 3" from
the top and #4/60 rebar at 48" on center vertical with
a toe bent on the bottom. **Maximum height of stemwall
shall be no greater than 48"**

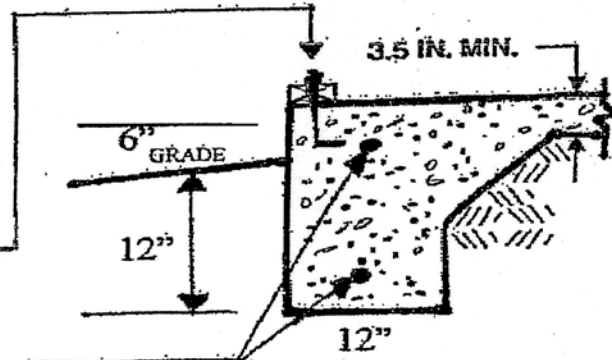
Footing shall be 8"H X 12"W with 2 #4/60 rebar
horizontally 3" above the ground

SLABS-ON-GROUND WITH TURN DOWN FOOTINGS

Anchor bolts at 6' on center, within 12" of corners and
splices of treated sill plate and with 7" imbedded in
concrete.

Compliance with 2009 IRC Sec. R403.1.6 is required.

Rebar shall consist of 2 - #4/60 horizontally with one
on the bottom 3" of the ground and one 3" down
from the top

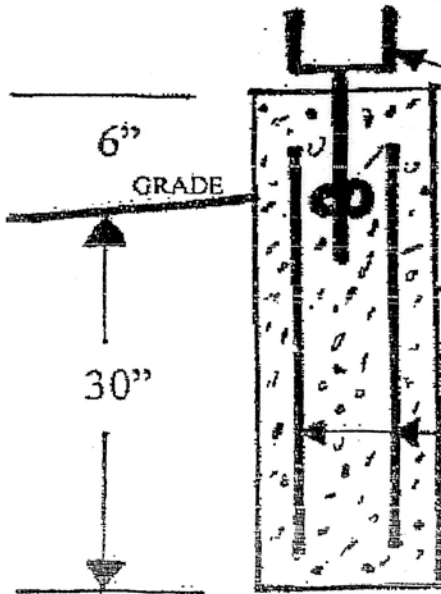


PIERS

Weather protected post base required with separation
from concrete for untreated lumber.

12" piers for 4 X 4 posts and 16" piers for 6 X 6 posts.

Rebar shall consist of 2 - #4/60 bars placed vertically
3" space between top and bottom of pier



**ALL FOUNDATIONS SHALL COMPLY WITH 2009 IRC SEC. R317
PROTECTION OF WOOD AND WOOD BASED PRODUCTS AGAINST DECAY**

REVISED 01/01/2014

SOILSWAIVER
01/01/14