**Blocking Plan**

*typical single wide blocking plan*

Manufacturer ________________________________
Length x width ______________________________

Pocket Penetrometer test results __________
Soil torque probe test results ______________
Anchor Length _______________________________
I-beam pier pad size __________________________
Perimeter pier pad size _______________________

Other information

_________________________________________________________________
_________________________________________________________________
_________________________________________________________________
_________________________________________________________________
_________________________________________________________________
_________________________________________________________________
**Blocking Plan**

*typical double wide blocking plan*

Length x width _________________________

Manufacturer _________________________

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**Pocket Penetrometer Test**

Test the perimeter of the home at 6 locations. Take the reading at the depth of the footer. Using 500lb increments, take the lowest reading and round down to that increment.

Soil Bearing _________________________

Soil torque probe test results ______________ 

Anchor Length _________________________

I-beam pier pad size _________________________

Perimeter pier pad size _________________________

Marriage wall pier pad sizes – outline pad locations on the centerline and show sizes below

1 _______________ 4 _______________

2 _______________ 5 _______________

3 _______________ 6 _______________

Other information ____________________________________________
Permit # __________________________

Applicant __________________________ Name of Licensed Installer __________________________
Address __________________________ License # __________________________

Installation Decal # __________________________

Manufacturer's Name __________________________ Wind Zone ____ New home ____ Used home ____
Number of Sections ______ Width ______ Length ______ Year ______ Serial # ______

Installation standard used: (check one) manufacturer's installation manual ____ Rule 15C-1 ____

SITE PREPARATION:
Site Graded and fill dirt compacted to 90% ______ - or - ______
Drain tile and sump pump to be installed ______ - or - ______
Describe any other site prep method to be used __________________________

Organic material removed ______
Site graded or prepared for adequate drainage __________________________
A vapor barrier is required for new homes ______
I understand that a poorly prepared site can cause doors and windows to bind, mold ______
and mildew to form in the home. Installer's initials ______

FOUNDATION:
Load bearing soil capacity (psf) ______ or assumed 1000 psf ______
Footing type: plastic pad ______, 16 x 16 concrete footer ______, poured footer ______
I-beam piers: O/C spacings ______ Foundation pad size __________________________
Perimeter piers: locations __________________________
Centerline pier locations __________________________
Centerline piers: Number ______ Footer sizes __________________________

Special pier blocking: fireplace, bay windows, tubs, shear walls, etc, Yes ____ No ____

TIE-DOWNS:
Torque probe reading ______ Declared 5 ft. anchors ______
I understand a torque probe test can only be performed by a licensed installer.____
Installer's initials ______
Anchor type: 4 ft. ______ 5 ft. ______
Number of frame ties: ______ Spacing ______ Angle of strap ______ degrees ______
Number of vertical ties: ______
Number of centerline anchors ______
Longitudinal straps/anchors ______ or longitudinal stabilizing devices ______
Manufacturer of longitudinal stabilizing devices __________________________
Manufacturer of lateral arm systems (if used) __________________________
A State approved lateral arm system is being used and the installer will follow both the ______
home's installation manual and the lateral arm manufacturer's installation instructions.____
5' anchors are required at all centerline tie points where the torque test reading is 275 or ______
less and where the mobile home manufacturer may require anchors with 4000 lb holding ______
capacity. Installer's initials ______
CLOSE UP:

Gasket:
I understand a properly installed gasket is a requirement of all new and used homes and condensation, mold, mildew and buckled marriage walls can be a result of a poorly installed or no gasket being installed. I understand a strip of tape will not serve as a gasket.
Installer's initials _________ Type gasket ____________________________

Fasteners are required to secure multi-sections of homes together (roof, sidewalls, floor)

Fasteners: 
- Roofs
  Type and size _______ Spacing _______
- Endwalls
  Type and size _______ Spacing _______
- Floors
  Type and size _______ Spacing _______

Electrical:
Connect electrical conductors between sections of the home this includes the bonding wire. Installers are not allowed to connect electrical power to the home. Access panels are to be installed.

Plumbing:
Using the manufacturer supplied drain line drawing connect all sewer drains to an existing sewer tap or septic tank.
Connect the potable water supply to an existing water meter, water tap or other independent water system. Access panels are to be installed.

Weatherproofing:
Rule 15C-2 requires the complete weather sealing of the home.
Bottom board repair
Vinyl siding
Soffit and facia
Roof close up: Check the one that applies
Manufacturer's installation manual _______
Rule 15C-1 _________ 30 gauge, 8'' wide, galvanized metal strip centered over the peak and fasten with galv. roofing nails at 2'' on center on both sides of the centerline.

Chimney:
Install extra length flue pipe, install and seal storm collar, chimney cap

Home skirted: Yes ___ No ___
If skirted ventilation is required: (check one)
- 1 square foot for every 150 square feet of home (with no vapor barrier) ___
- 1 square foot for every 300 sq. ft. of home (suggested with vapor barrier) ___
- Ventilated skirting ___