

**Snohomish County
Planning & Development Services**

MANUFACTURED HOME PLAN REVIEW SPECIFICATION

HOME

Make: _____ Model: _____

Year: _____ Size: _____ (width) x _____ (length)

Extend footing 12” below grade within 24” of the skirting at the locations where perimeter blocking is required

Relocated Mobile Home tie down requirements are 4,725 pounds minimum ultimate load capacity located a maximum of 2’-0” from ends and 11’-0” on center field. Blocking requirements are based on APPENDIX C 24 CFR PART 3285 MODEL MANUFACTURED HOME INSTALLATION STANDARDS OCTOBER 19, 2007 (24 CFR PART 3285).

SITE

Soil bearing: _____ PSF (pounds per square foot) (see chart on page 2)
This will be the value used to design the installation/foundation plan.

SPECIFICATIONS

- Manufacturer’s Instructions 24 CFR PART 3285

SNOW LOAD _____ This is the snow load design of the unit from the manufacturer.

FOUNDATION

Check the type to be utilized and attach detail from the Manufacturer’s Instructions or 24 CFR PART 3285.

- Pads
 Continuous concrete footing (runners) – minimum 6” thick
 Slab – minimum 6 “ thick

ANCHORING

Check the type to be installed and attach the home manufacturer’s instructions or the 24 CFR PART 3285 instructions for anchoring along with the anchor manufacturer’s instructions.

- Ground
 Magnum
 Concrete – 2500 PSI
 J-bolt
 Expansion bolt

Note: For new homes, this information can be obtained from the home retailer and/or site contractor. Previously owned homes for which manufacturer’s instructions are not available must utilize the 24 CFR PART 3285 code for installation. Washington State law requires that a certified installer install manufactured homes.

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GENERAL DESCRIPTION OF SOILS

Soil Type Based on the unified classification system	Allowable Pressure (Pounds per square foot) No allowances made for overburden pressure, embedment depth, water table height, or settlement problems
Rock or hard pan	4,000 and up
Sandy gravel and gravel	2,000
Sand, silty sand, clayey sand, silty gravel, or clayey gravel	1,500
Clay, sandy clay, silty clay, or clayey silt	1,000
Uncompacted fill	Special analysis required
Peat or organic clays	Special analysis required

Notes:

- If the soil type cannot be determined, a 1,000 PSF soil bearing shall be applied.
- A geotechnical report by a WA state licensed professional shall be required for soil values over 2000 PSF. A penetrometer reading shall be required at the first inspection for a 2000 PSF soil value.

The undersigned does hereby acknowledge that he/she does understand that the Snohomish County submittal and review processes will be based on the information provided herein and will be verified at the time of inspection.

Signature (required)

Applicant/Dealer/Installer

Date