

Site Preparation & Soil Bearing Capacity Worksheet

PERMIT #:	_ MOBILE HOME PARK:		LOT #:
JOB ADDRESS:		PARCEL #:	

Chapter 15C-1.0102(3) Site Preparation: The under-home grade (ground) shall be cleaned of all vegetation and organic material; i.e., stumps, roots, etc., except grass not exceeding three inches (3") in height. The area beneath and around the home shall be graded, sloped for proper drainage so that water will not accumulate under the home. All grass and organic material shall be removed and the pier foundation placed on stable soil or compacted fill. When the soil compaction or soil bearing capacity is not known, assume one thousand (1,000) psf. Soil shall be removed from an area of at least 16" x 16" to a depth equal to the height of the pier base. Exception: When being installed on fresh, clean, compacted fill the pier base may be placed on top of the soil. The bottom of the footer(s) shall be placed on stable soil. The pier foundation shall be a minimum of 4" x 16" x 16" solid concrete pad, precast or poured eight inch (8") minimum in place, or other material approved and listed by the department.

Assumed 1,000 PSF: Test performed by a Geotechnical Testing Company provided:

Penetrometer Test Results filled out below:

Test Location # 1 Test Location # 2 Test Location # 3 PSF PSF PSF Test the perimeter of the home at six (6) locations Take the reading at the depth of the footer Using 500lb increment, take the lowest reading and round down to the increment Test Location # 6 Test Location #4 Test Location # 5 PSF PSF PSF

Soil bearing capacity used to determine pier layout: _____ PSF. Date Test Taken: _____

By signing below, I do hereby state that I read and understand the Site Preparation requirements listed in Chapter 15C-1 and the proper documentation for the soil load bearing capacity will be provided with my submittal.

(Print MH Installer's Name)

(Signature of MH Installer)