



Manufactured (HUD) Home Installation Permit & Plan Review Application

Home and Site Information

In a Park Private Site

Site Address

New Home Reinstall Used Home Single Section Multi-Section

Home Manufacturer's Name

Size

Date of Manufacture

Foundation Type: New Engineered Slab Existing Engineered Slab Frost Depth Footings Ground Set

Applicant Information

Applicant Name

Address

City State Zip

Applicant is:

Licensed Installer
 Owner of Manufactured Park

Email

Phone Number

Installer Information

Installer Name

Address

City State Zip

License Number

Email

Phone Number

Installer is Responsible for: Foundation Anchoring Support Plumbing Mechanical

Means of Egress (Landings, Steps, Guards and Handrails Required)

Plans must be submitted, reviewed, and a separate permit issued at the time the installation permit is issued.

Who is responsible for the construction of the Means of Egress?

Licensed Contractor Park Owner of home (if in park – need authorized in writing by park)

Name

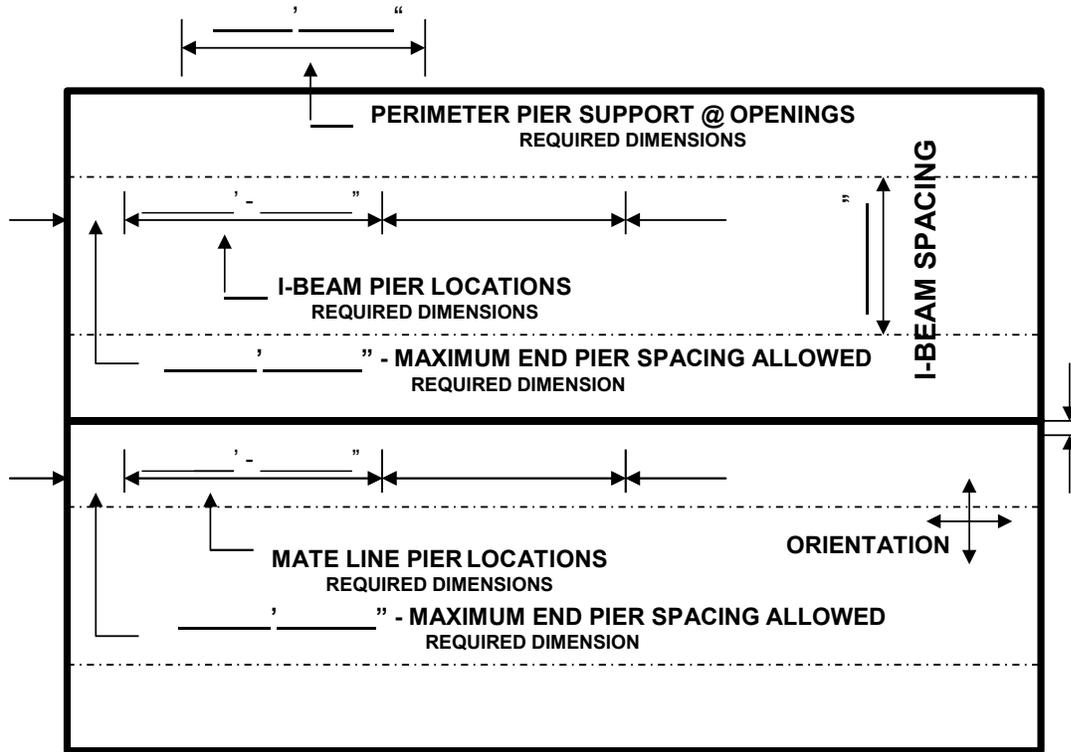
Address (include City State Zip)

Attach Plans for Means of Egress

Email

Phone Number

DOUBLE-WIDE SUPPORT PIER PLAN (TYPICAL)



MAXIMUM GAP ALLOWED – FLOOR _____
 MAXIMUM GAP ALLOWED – CEILING _____
 MAXIMUM GAP ALLOWED – RIDGE _____

MANUFACTURER INFORMATION

Name _____
 Home Size _____
 Maximum I-Beam Spacing _____
 Door Openings _____
 I-Beam Loading PLF _____
 Maximum End Support (I-Beam) _____
 Ground Moisture Control (Yes or No) _____
 Mate Line Loads _____
 Grading to Slope **AWAY** from Home _____

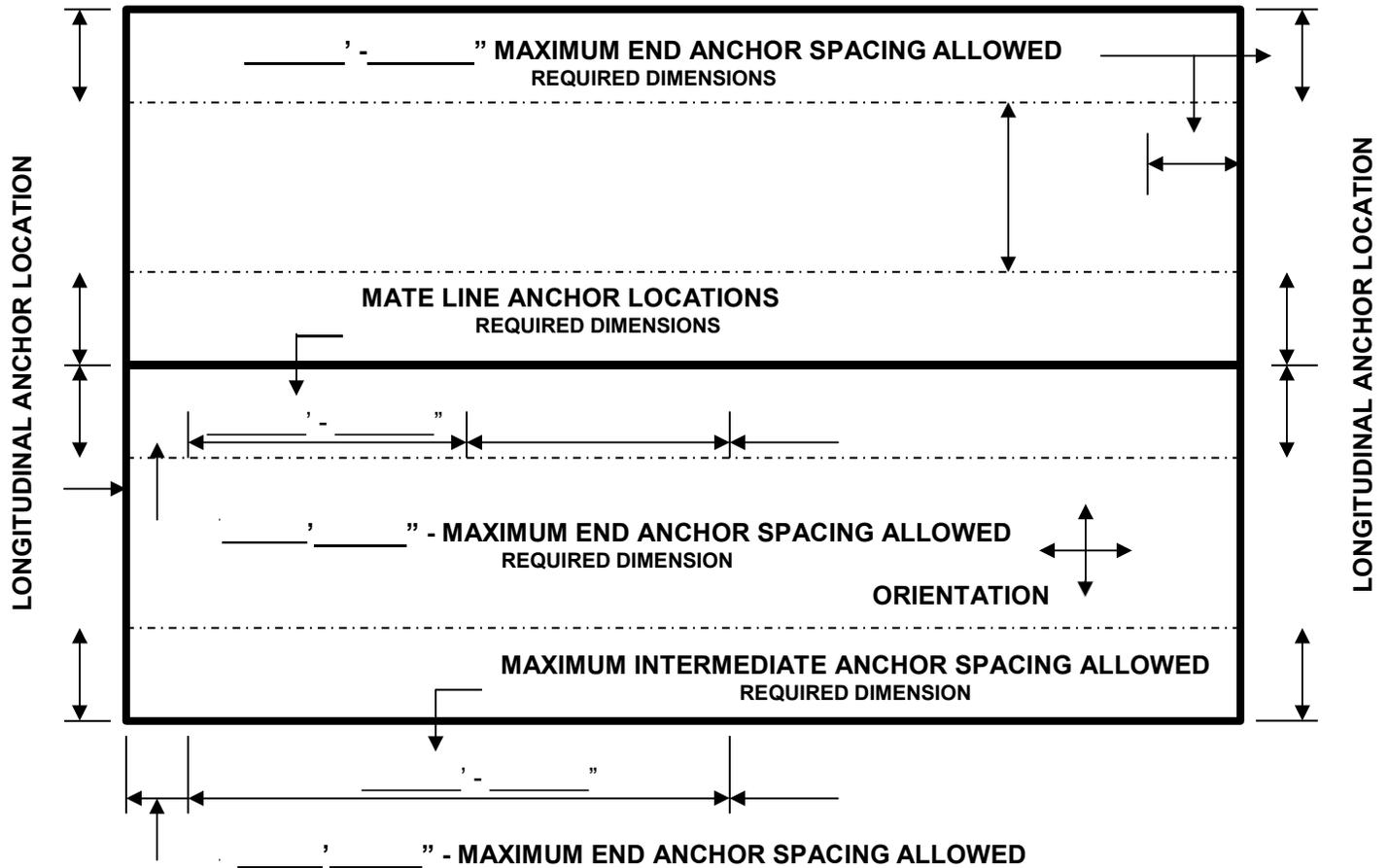
SOIL INFORMATION

Classification Number _____
 Soil Bearing Capacity _____

FOOTING INFORMATION

I-Beam ____ x ____ x ____
 Mate Line ____ x ____ x ____

DOUBLE-WIDE ANCHORING PLAN (TYPICAL)



MANUFACTURER INFORMATION

Name _____
 Home Size _____
 Maximum I-Beam Spacing _____
 Maximum Anchor Spacing _____

SOIL INFORMATION

Classification Number _____
 Soil Bearing Capacity _____

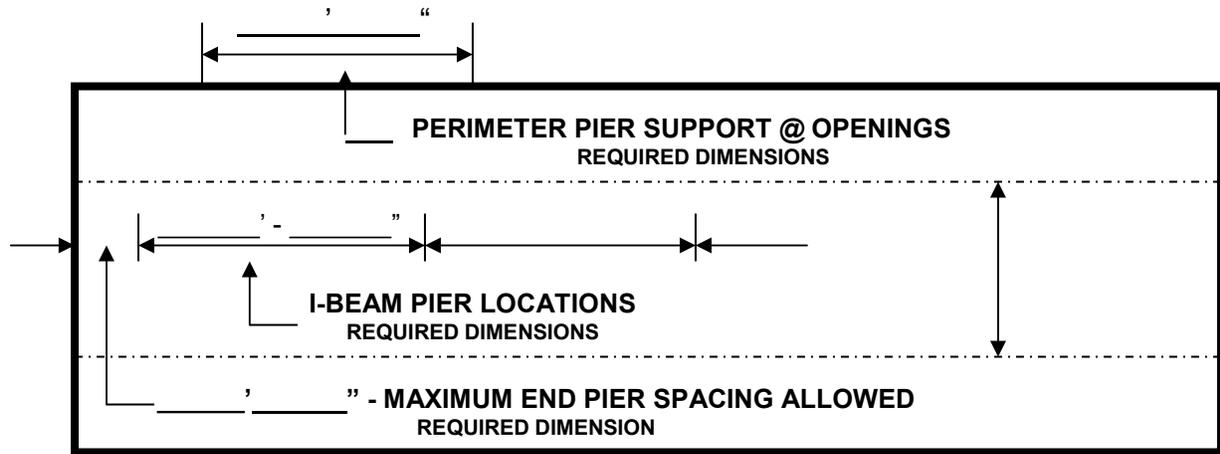
ANCHORING INFORMATION

Exterior Wall Height _____
 Roof Pitch _____
 Height from Ground to Frame Connection _____

ANCHORING INFORMATION Continued

Anchor Manufacturer _____
Lateral Anchors Required? YES or NO _____
 Anchor P.N. _____
 Connector P.N. _____
Longitudinal Anchors Required? YES or NO _____
 Anchor P.N. _____
 Connector P.N. _____
 Number Per End _____
Mate Line
Lateral Anchors Required? YES or NO _____
 Anchor P.N. _____
 Connector P.N. _____
 *P.N. = Part or Product Number

SINGLE-WIDE SUPPORT PIER PLAN (TYPICAL)



MANUFACTURER INFORMATION

Name _____
 Home Size _____
 Maximum I-Beam Spacing _____
 Door Openings _____
 I-Beam Loading PLF _____
 Maximum End Support (I-Beam) _____
 Ground Moisture Control (Yes or No) _____
 Grading to Slope **AWAY** from Home _____

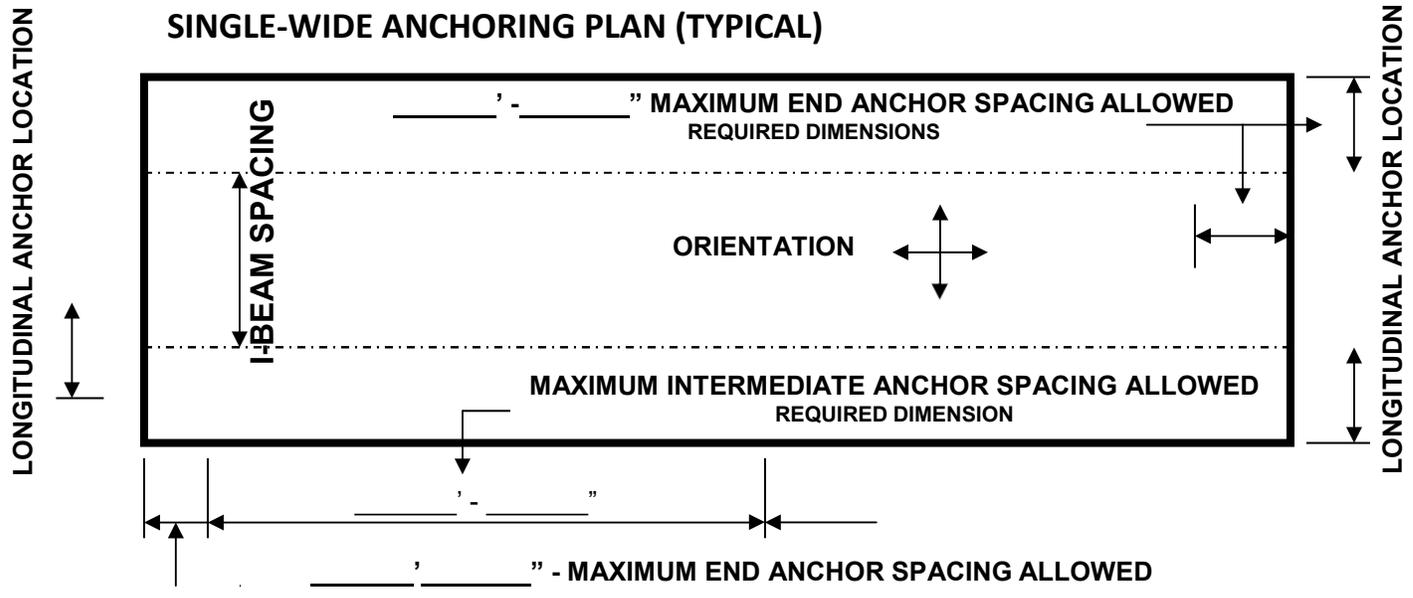
SOIL INFORMATION

Classification Number _____
 Soil Bearing Capacity _____

FOOTING INFORMATION

I-Beam ____ x ____ x ____

SINGLE-WIDE ANCHORING PLAN (TYPICAL)



MANUFACTURER INFORMATION

Name _____
 Home Size _____
 Maximum I-Beam Spacing _____
 Maximum Anchor Spacing _____

SOIL INFORMATION

Classification Number _____
 Soil Bearing Capacity _____

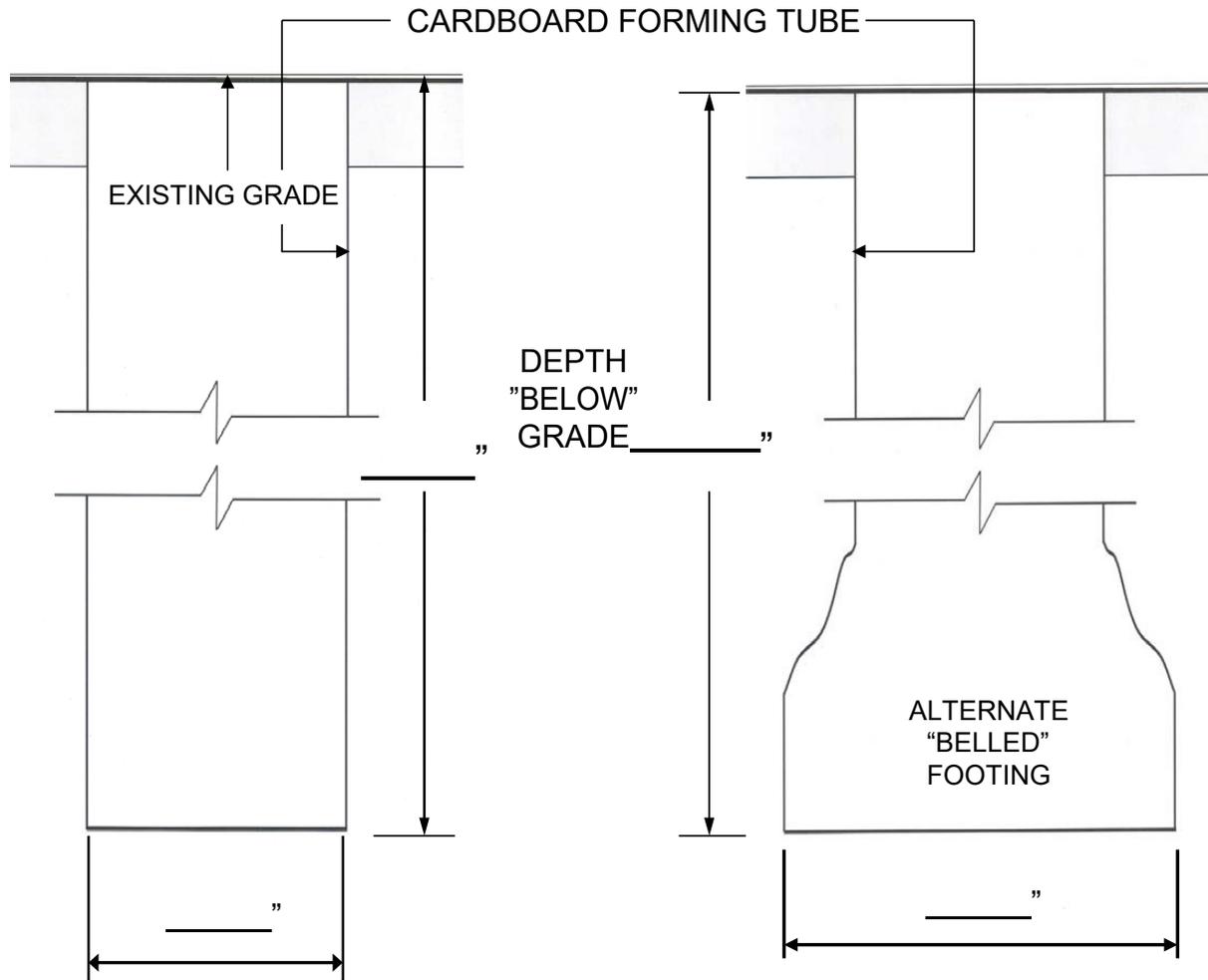
ANCHORING INFORMATION

Exterior Wall Height _____
 Roof Pitch _____
 Height from Ground to Frame Connection

ANCHORING INFORMATION Continued

Anchor Manufacturer _____
Lateral Anchors Required? YES or NO _____
 Anchor P.N. _____
 Connector P.N. _____
Longitudinal Anchors Required? YES or NO _____
 Anchor P.N. _____
 Connector P.N. _____
 Number Per End _____
 *P.N. = Part or Product Number

FROST DEPTH PIER SECTION VIEW FORM/DIAGRAM



SOIL CLASSIFICATION _____

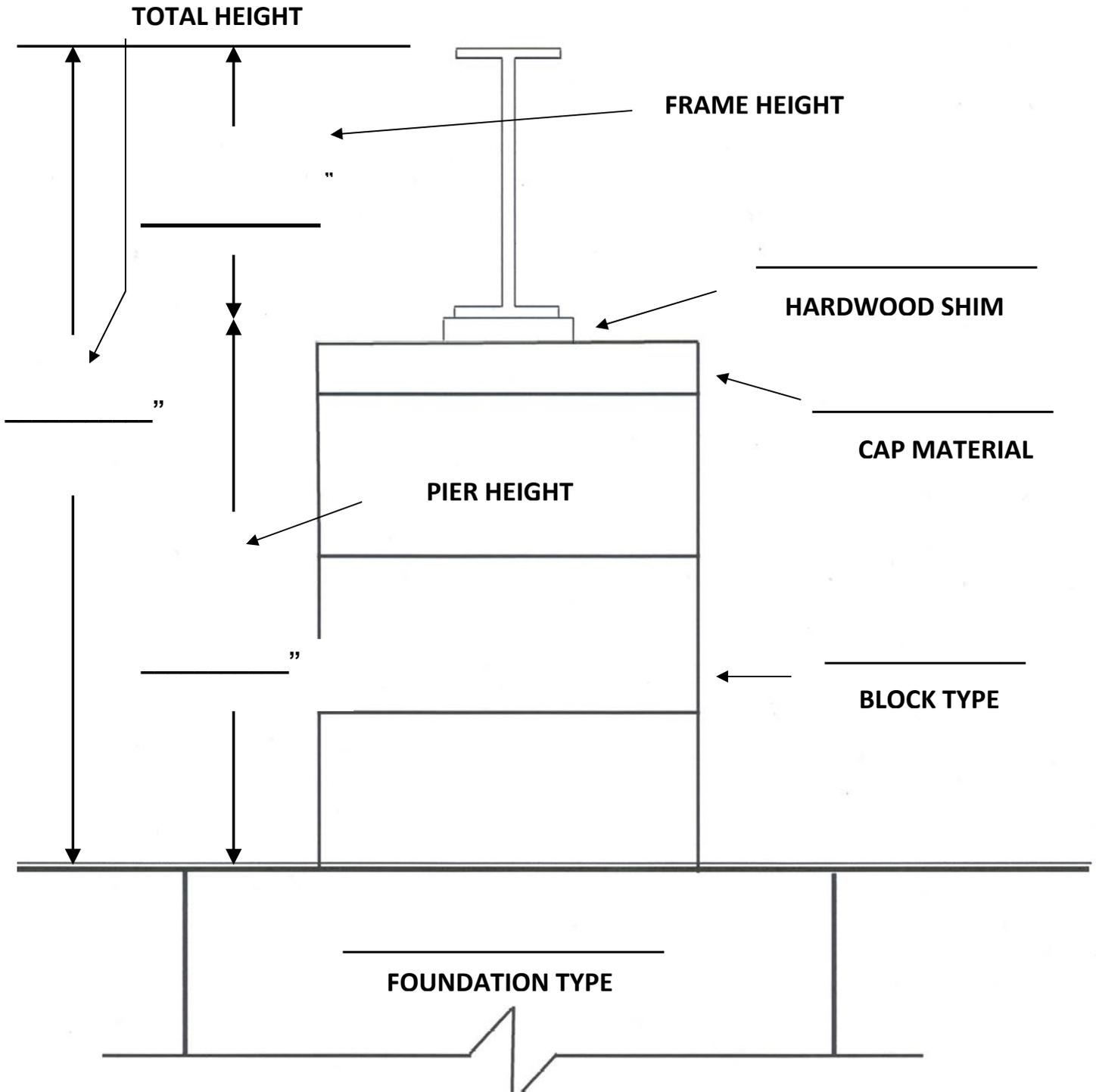
SOIL BEARING CAPACITY _____ PSF

FOOTING AREA _____ SQUARE INCH

SOILS TOTAL LOAD CAPACITY _____

PSI CONCRETE _____

FRAME PIER SECTION VIEW FORM/DIAGRAM



**Notice of Reinstalling of a Single-Section Used
Manufactured Home Above the Frost-Line**

WHICH MAY VOID WARRANTY

It is recommended that the single-section used manufactured home being reinstalled follow the instructions in the manufacturer's installation manual. By signing this notice, the owner(s) or purchaser(s) are acknowledging they have elected to use footings placed above the local frost line* in accordance with the Minnesota State Building Code. The seller or installer has explained the differences between the manufacturer's installation instructions and the installation system selected by the owner(s) or purchaser(s) with respect to possible effects of frost on the manufactured home.

The owner(s) or purchaser(s) acknowledge by signing this notice that there is no manufacturer's original warranty remaining on the home and recognize that any other extended or ancillary warranty could be adversely affected if any applicable warranty stipulates that the home be installed in accordance with the manufacturer's installation manual to remain effective.

After the reinstallation of the manufactured home, it is highly recommended that the owner(s) or purchaser(s) have a licensed manufactured home installer recheck the home's installation for any re-leveling needs or anchoring system adjustments each freeze-thaw cycle.

The owner(s) or purchaser(s) of the used manufactured home described below that is being reinstalled acknowledge they have read this notice and have been advised to contact the manufacturer of the home and/or the Department of Labor and Industry if they desire additional information before signing this notice.

It is the intent of this notice to inform the owner(s) or purchaser(s) that the owner(s) or purchaser(s) elected not to use a frost-protected foundation system for the reinstallation of the manufactured home as originally required by the home's installation manual.

**In Duluth, required footing depth for frost protection is 60 inches (5 feet)*

Plain language notice

I understand that because this home will be installed with footings placed above the local frost line, this home may be subject to adverse effects from frost heave that may damage this home.

Owner(s) or Purchaser(s) initials: _____

I understand that the installation of this home with footings placed above the local frost line could affect my ability to obtain a mortgage or mortgage insurance on this home.

Owner(s) or Purchaser(s) initials: _____

I understand that the installation of this home with footings placed above the local frost line could void my warranty on the home if any warranty is still in place on this home.

Owner(s) or Purchaser(s) initials: _____

Printed name(s) of Owner(s) or Purchaser(s)

Signatures of Owner(s) or Purchaser(s)

Date _____

Street address and City of reinstallation of manufactured home

Name of Home Manufacturer _____

Model number _____ Year of Manufacture _____

Serial Number _____

Name of licensed installer or homeowner responsible for installation

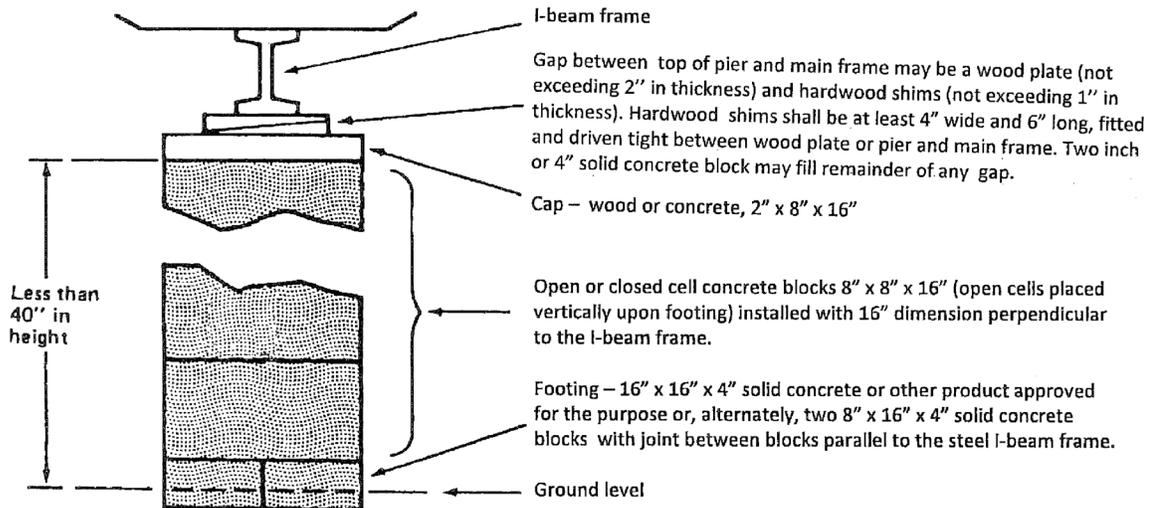
Installer License Number _____

Manufactured Home Support Pier Requirements

from Minnesota State Building Code Section 1350.3300

1350.3300 PIER SPECIFICATIONS.

Subpart 1. Piers less than 40 inches tall.



Footing placed on firm undisturbed soil or on controlled fill free of grass and organic materials compacted to a minimum load-bearing capacity of 2000 PSF.

For piers less than 40 inches in height (except corner piers over 3 blocks high). Piers shall be securely attached to the frame of the mobile home or shall extend at least 6 inches from the centerline of the frame member.

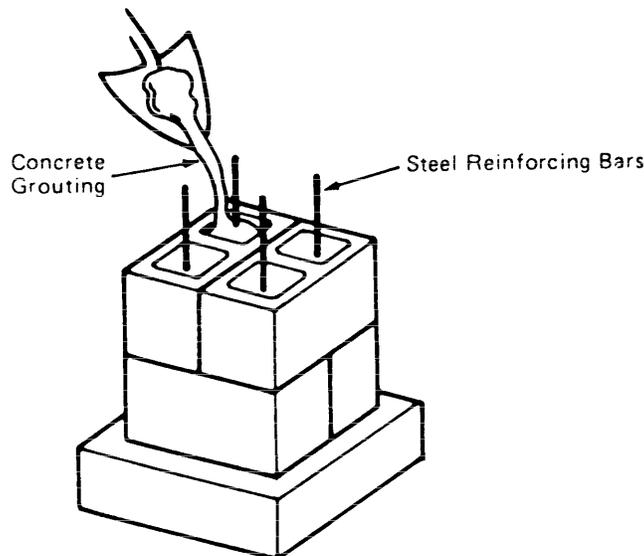


Figure A-4. For piers exceeding 80 inches in height the concrete blocks must be filled with concrete grouting and steel reinforcing rods utilized.