



PINNER ENGINEERING, INC.

Structural and Foundation Engineering

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TRANSMITTAL FOR FOUNDATION INSPECTION OF MANUFACTURED HOME

To: _____ Date: _____

From: _____ Fax: _____

FOR A FOUNDATION INSPECTION ON A MANUFACTURED HOME WE WILL NEED THE FOLLOWING INFORMATION AND A SIGNED AGREEMENT.

PLEASE COMPLETE THE FOLLOWING QUESTIONNAIRE. INFORMATION PROVIDED IS HELPFUL TO COMPLETE CALCULATIONS PER HUD GUIDELINES AND SUBSEQUENT TIMELY COMPLETION OF THE INSPECTION.

(Thank you in advance for you time)

1. DATE OF MANUFACTURE: _____ 2. DIMENSIONS OF HOME: _____

3. IS THE HOME CURRENTLY OCCUPIED, AND IF SO PLEASE PROVIDE CONTACT INFO: _____

NAME: _____ PHONE NUMBER(S): _____

4. ARE THERE DOGS (Only a problem if they are going to object to someone walking around the home): _____

5. ARE THE HOUSE NUMBERS EASILY VISIBLE FROM THE ROAD: _____

6. IS THERE EASY ACCESS TO THE FOUNDATION: _____ (The inspector needs to go under the home. Therefore, all permanent fasteners need to be removed from the access panel prior to inspection)

7. WHEN DO YOU NEED THE REPORT COMPLETED (Please more specific than ASAP): _____

8. WHO DO WE CONTACT WHEN REPORT IS COMPLETE: _____

9. AND, THEIR CONTACT EMAIL: _____

10. ADDITIONAL INFO/COMMENTS: _____

THE ITEMS THE INSPECTION WILL COVER: The following are based on general HUD requirements, however many variables will effect these requirements such as size and location of the home. Actual requirements should be verified prior to any changes.

- 1. **VENTS:** One square foot of screened vent per 150 square feet of floor space.
- 2. **PIERS:** Adequate to hold up the home, so depends on size of home. Generally, no more than eight feet apart, under each of the steel I-beams.
- 3. **TIE DOWNS:** These are to prevent overturn, uplift, and/or lateral displacement in case of wind or seismic events. They must be anchored into a continuous concrete footing or slab, generally placed no more than ten feet apart and at an angle of no more than 55 degrees. In lieu of the steel strap tie downs, a MAGNUM system, if installed per manufacturer recommendations, is also HUD approved.
- 4. **VISQUEEN:** The HUD requirement is for a 4 mil black visqueen moisture barrier over exposed soil.

TO AVOID DELAYS AND ADDITIONAL COSTS FOR RETURN TRIPS, IT IS STRONGLY RECOMMENDED THAT EITHER THE SALES AGENT OR THE HOME OWNER, CHECK UNDER THEIR HOME TO SEE IF THE ABOVE REQUIREMENTS ARE MET. IF THERE IS A QUESTION, PLEASE CALL OUR OFFICE AT (360) 384-1285.

WE CAN USUALLY MAKE THE INSPECTION WITH JUST A COUPLE OF DAYS NOTICE, AND REPORTS WILL BE COMPLETED NO LATER THAN THE FOLLOWING DAY. A STAMPED REPORT WILL BE EMAILED TO THE ABOVE CONTACT WHEN THE REPORT IS COMPLETED.