

Residential Pole Barns

Building Guide

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The purpose of this guide is to assist you in the permit process for your project. This handout is intended as a basic plan submittal under the 2006 International Residential Code. It is not intended to cover all circumstances. Depending on the scope and complexity of your project, additional and/or more detailed plans might be required.

How to Use this Guide:

1. Complete this Building Guide

Fill in the blanks on page two (2) and indicate which construction details will be used. At least two completed copies must be provided to apply for a building permit.

2. Provide two (2) plot plans:

Show the dimensions of your project and its relationship to existing setbacks, easements, structures on the property, and the distance to property lines. Note: An as-built survey is required if the structure is proposed in a location 12 inches or less from the required minimum setback. Structures shall not be located on easements.

3. Submit a completed Permit Application:

Applications may be obtained at City Hall. It is important that the permit is filled out completely to the best of your knowledge and that you provide any additional pertinent information.

Inspections Required

1. Plans and cards need to be on-site at time of all inspections

2. Setback and Hole Inspection:

After holes are dug but before concrete pads are poured.

3. Framing Inspection:

Requested after building is up and before any insulation or interior covering is installed. May be final also if no further work is being done.

4. Final Inspection:

Requested after all work is completed, such as insulation, concrete slab, electrical, plumbing, heating and/or sheetrock.

5. Additional inspections may be required by local jurisdictions.

CONSTRUCTION DETAILS

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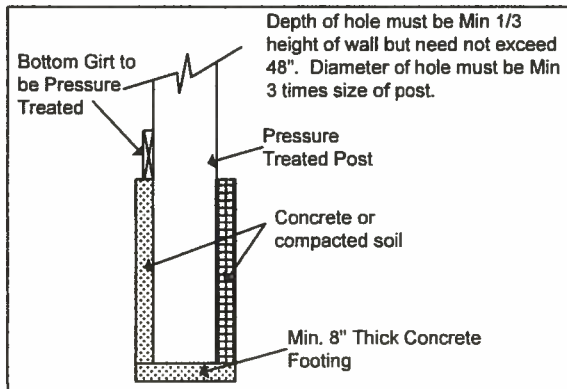
Directions

1. Fill in the blanks with dimensions and materials which will be used to build the structure. Please print legibly.
2. Indicate in the check boxes which detail from page three (3) will be used.

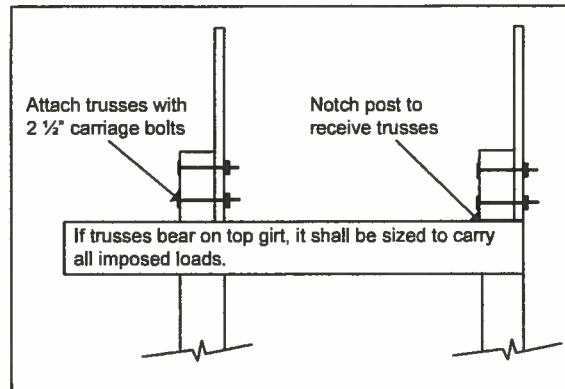
Job Site Address: _____

The diagram shows a rectangular pole barn layout. It includes labels for 'LENGTH' and 'WIDTH' with arrows indicating the respective dimensions. Two callout boxes specify post details: '___" X ___" Posts example 6x6 PT Spaced ___ apart example 8'' and '___" X ___" Posts example 6x6 PT Spaced ___ apart example 8''. A central box titled 'CHECK ONE' contains two options: ☐ Dirt Floor and ☐ Concrete Floor, followed by 'SEE NOTE'.

FOOTING DETAIL



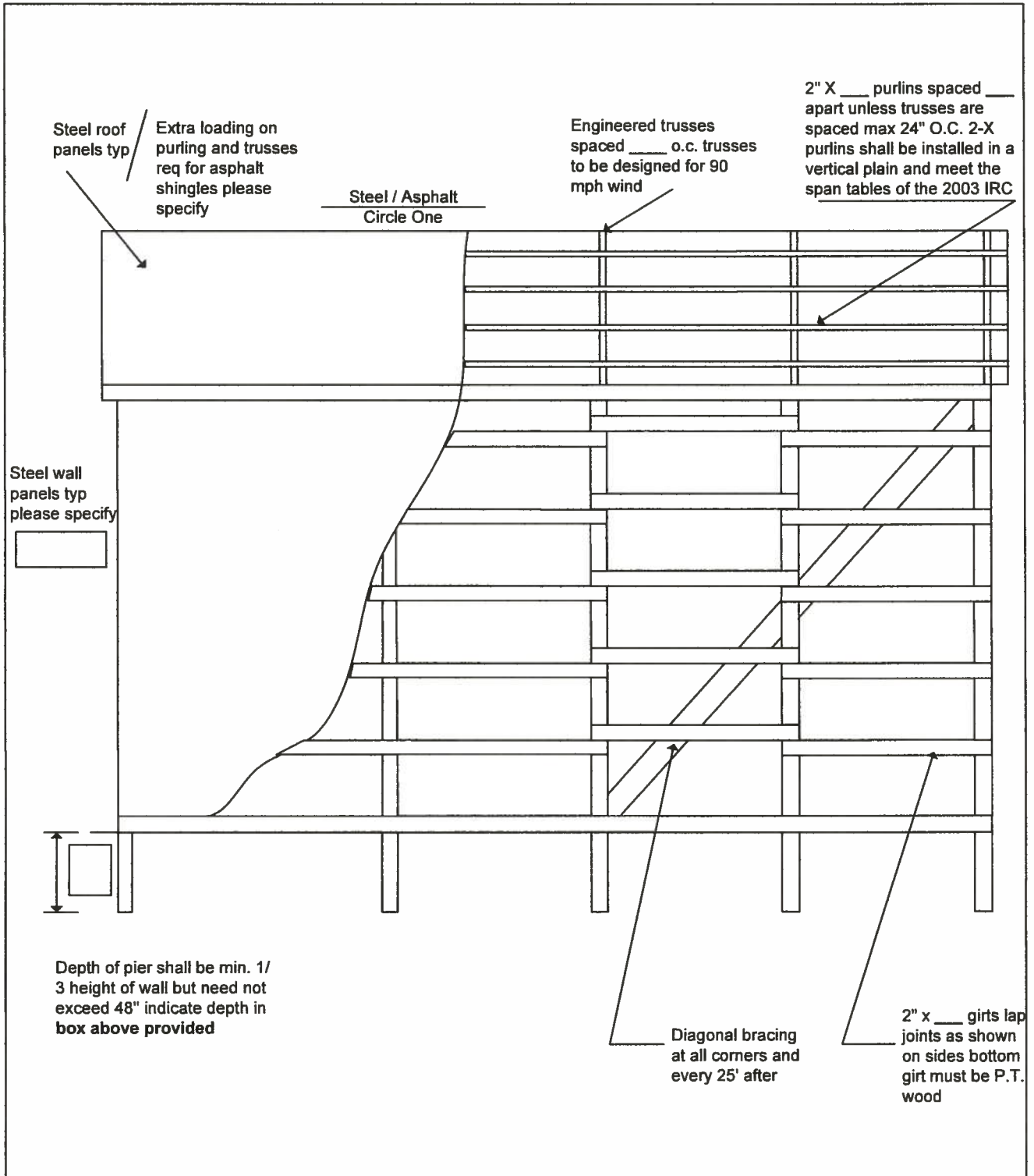
TRUSS DETAIL



NOTE: Floor must be a hard nonabsorbent surface (Concrete, Asphalt) if the structure is to be used for the parking of motor vehicles.

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