

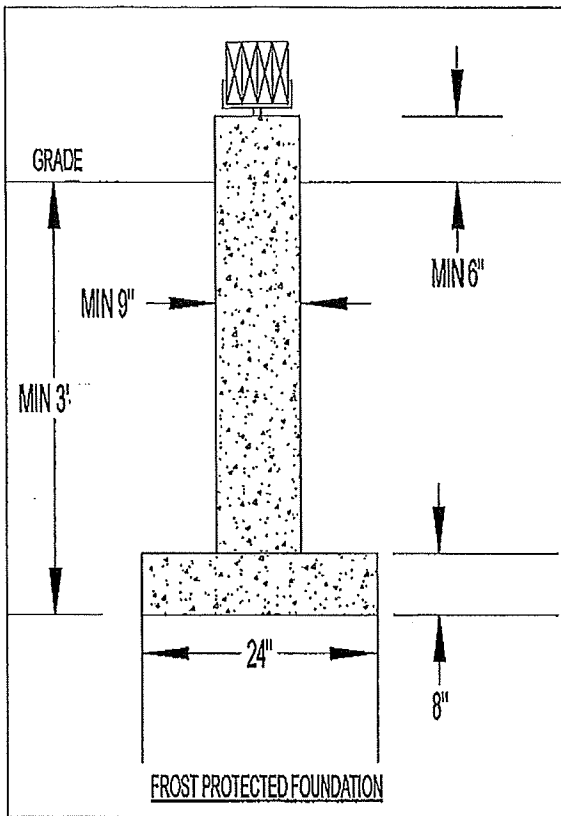


Building Safety & Inspection Services
Convenience drawings for mobile home additions.

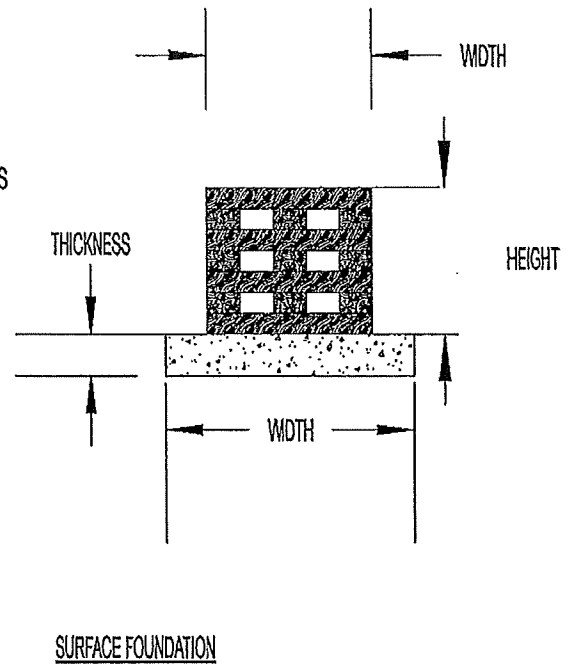
Note that this package is only suitable for simple rectangular mobile home additions built without roofed decks and/or carports attached. For all other cases traditional construction drawings must be provided by the owner.

City of Merritt
2185 Voght Street
PO Box 189
Merritt, BC V1K 1B8

Phone: (250) 378-4224 or 250-378-8622
Fax: (250) 378-2600
General Building Inspection E-Mail: building@merritt.ca



- CONCRETE STRIP FOOTINGS
- PRE-CAST CONCRETE FOOTINGS
- PWF FOOTINGS
- WOOD CRIBBING
- MASONRY BLOCK WITH PLYWOOD SPACER CRIBBING



NOTES:

SKIRTING AROUND ADDITION SHALL ALLOW FOR GROUND MOVEMENT CAUSED BY FROST HEAVE

ADDITION SHALL NOT BE SUPPORTED BY, OR FIRMLY ATTACHED TO THE MOBILE HOME

BEDROOM WINDOWS IN EXISTING MOBILE HOME SHALL NOT BE OBSTRUCTED BY THIS ADDITION

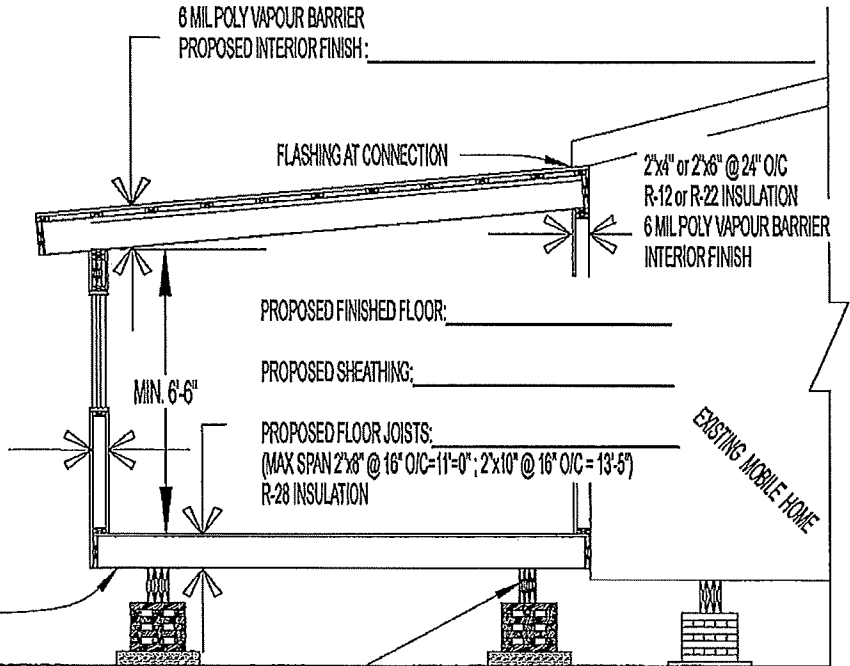
EXITING FROM MOBILE HOME SHALL NOT BE COMPROMISED BY THIS ADDITION

PROPOSED EXTERIOR FINISH: _____
 SHEATHING PAPER
 PROPOSED EXTERIOR SHEATHING: _____
 2"x6" @ 24"
 R-22 INSULATION
 6 MIL POLY VAPOUR BARRIER
 PROPOSED INTERIOR FINISH: _____

PROPOSED LOW SLOPE ROOFING: _____

PROPOSED ROOF SHEATHING: _____
 2"x4" @ 16" O/C CROSS PURLINS
 2"x10" @ 24" O/C ROOF JOISTS (max span #2 SPF = 13'-10")
 R-28 INSULATION
 6 MIL POLY VAPOUR BARRIER
 PROPOSED INTERIOR FINISH: _____

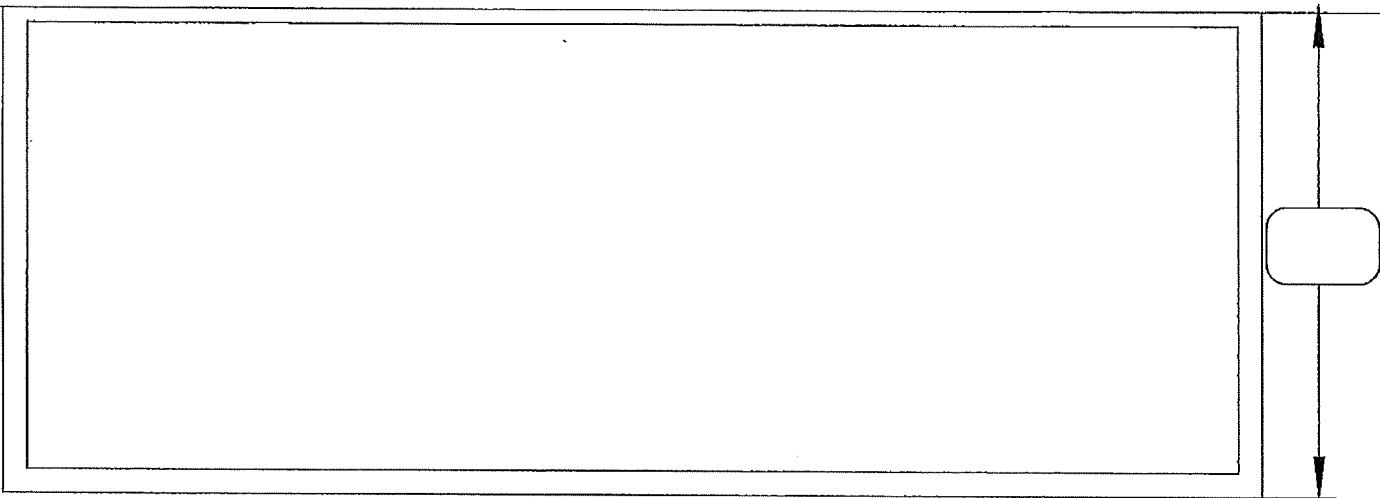
MAXIMUM CANTILEVER 2"x10" JOISTS = 24"
 MAXIMUM CANTILEVER 2"x8" JOISTS = 16"



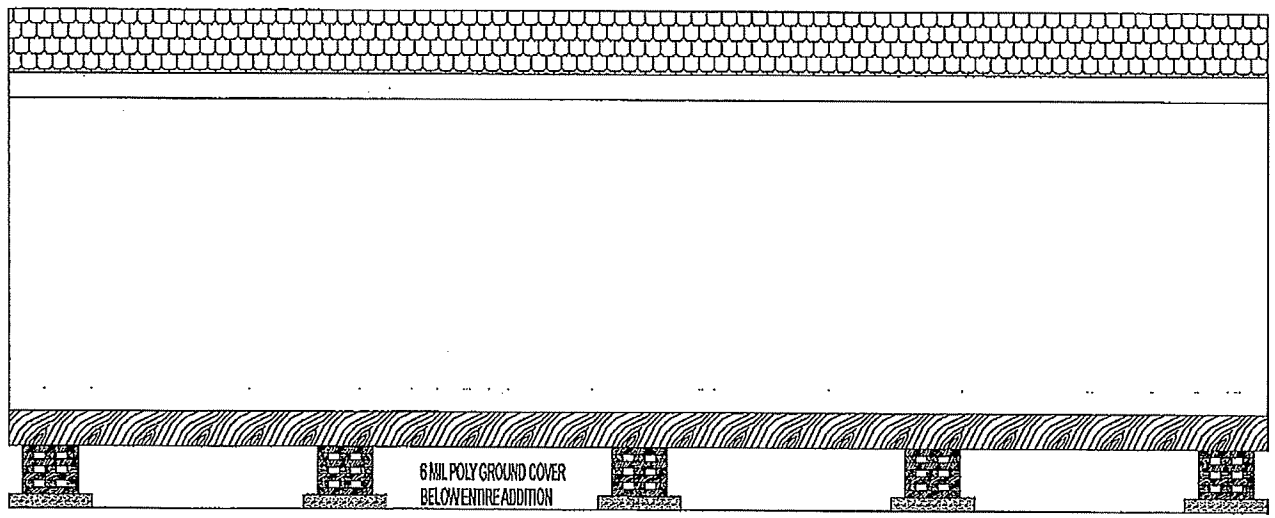
3 PLY 2"x8" BEAM (#2 SPF MAX CLEAR SPAN = 7'-10")
 3 PLY 2"x10" BEAM (#2 SPF MAX CLEAR SPAN = 9'-7")
 3 PLY 2"x12" BEAM (#2 SPF MAX CLEAR SPAN = 11'-2")

FLOOR INSULATION TO BE PROTECTED FROM MECHANICAL DAMAGE

EXISTING ABOVE ADME



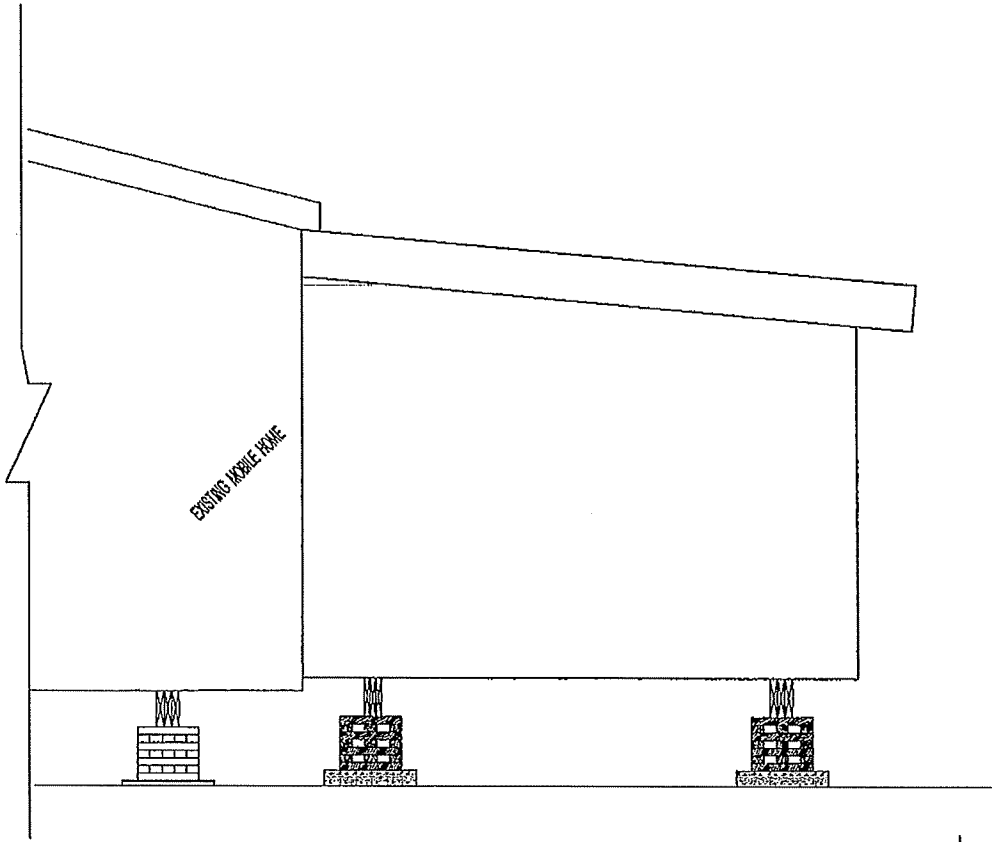
FLOOR PLAN
SKETCH IN LOCATIONS AND SIZES OF ALL DOORS, WINDOWS AND WALLS. ALSO CLEARLY SHOW LOCATION AND SIZE OF EXTERIOR LANDINGS AND STAIRS.



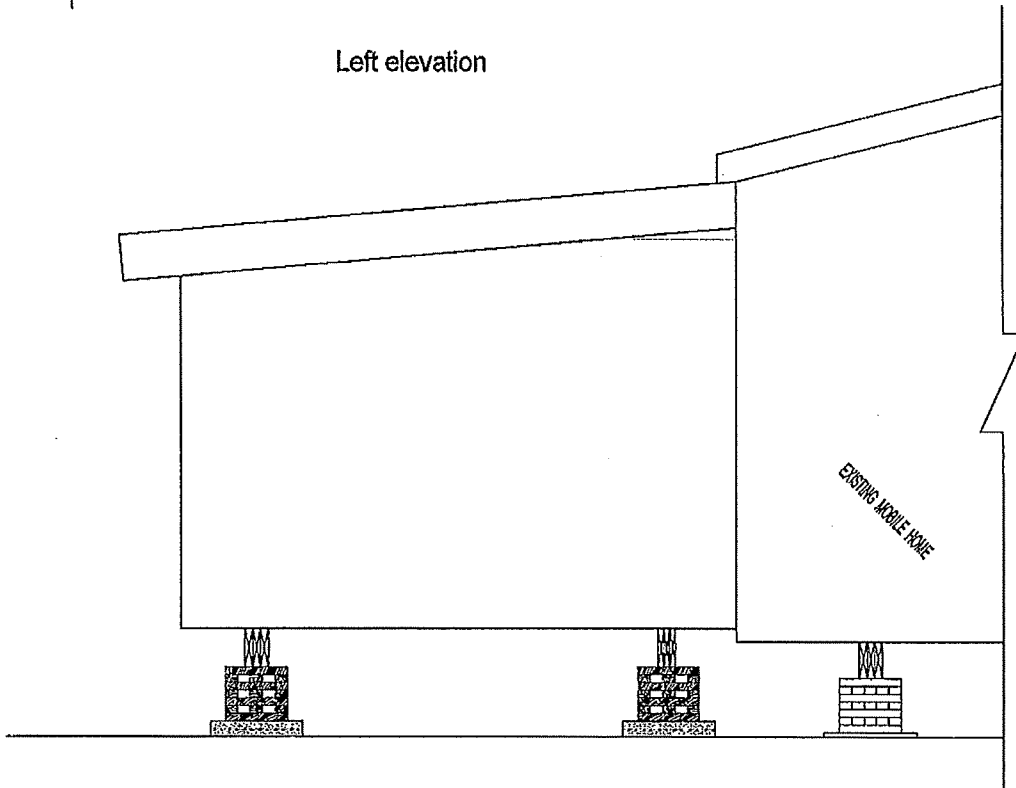
ELEVATION
SKETCH IN LOCATIONS AND SIZES OF ALL DOORS AND WINDOWS.
INDICATE SPANS BETWEEN SUPPORT PIERS.

TYPICAL SPAN LENGTH

SKETCH IN SIZE & LOCATION OF EXTERIOR DOORS & WINDOWS



Left elevation



Right elevation