

Section for a Simple Rectangular Detached Garage OR Accessory Building for a Residential Occupancy
 This two page form may be used to apply for a Building Permit.

☒ check appropriate

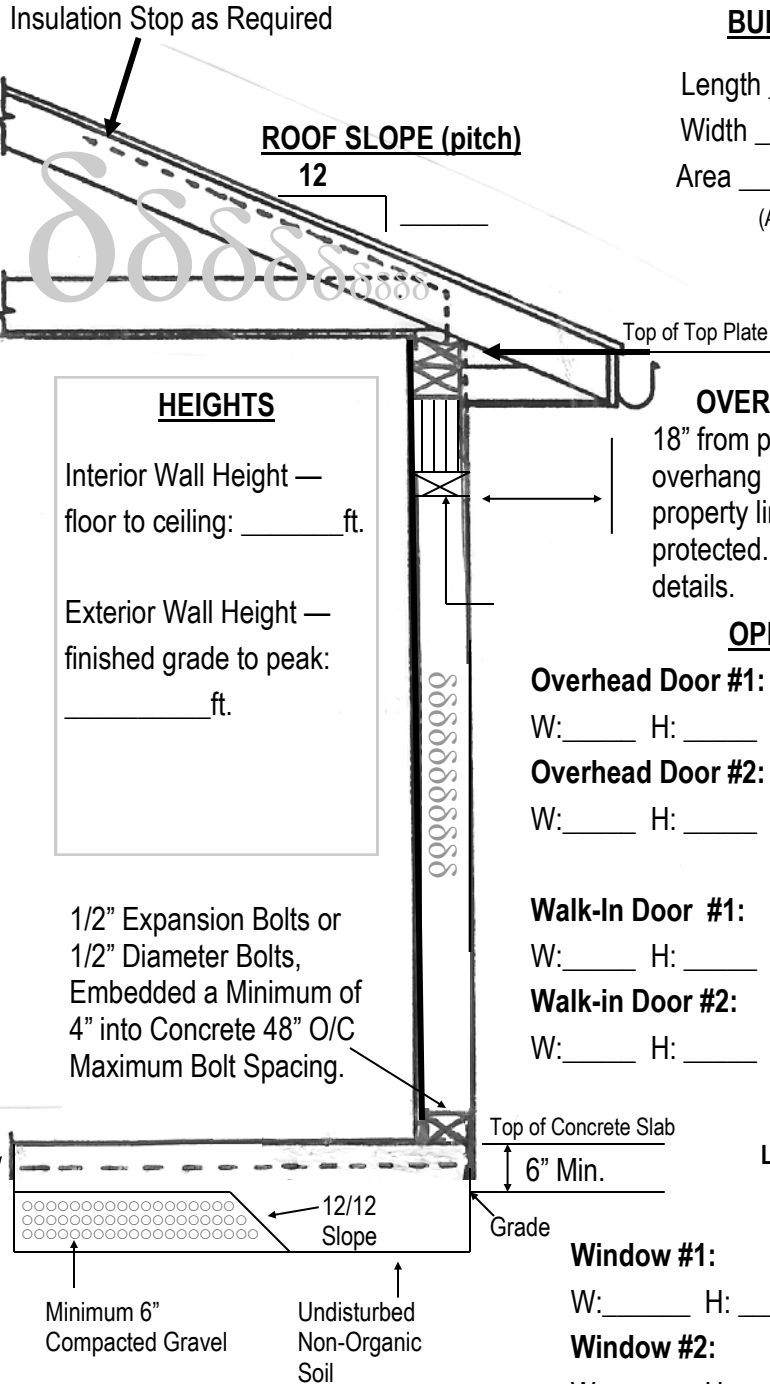
ROOF SECTION

- ☐ Asphalt Shingles
- ☐ Other Type: _____
- ☐ Engineered Roof Truss (copy req.)
- ☐ Other Type (describe): _____
- _____
- ☐ Insulation R_____ Type_____
- ☐ 6 Mil CSGB Vapour Barrier
- ☐ 1/2" Ceiling Board Drywall
- ☐ Other Finish: _____
- ☐ Attic Storage - See foundation section on page 2.

WALL SECTION

- ☐ Stucco ☐ Siding ☐ Steel
- ☐ Exterior Wrap
- ☐ 2 x _____ @ _____ O/C
- ☐ Insulation R_____ Type_____
- ☐ 6 Mil CSGB Vapour Barrier
- ☐ 1/2" Drywall

Minimum 4 in. Thick Concrete Slab
 Reinforcement 10m @ 18" O/C BW
 32 Mpa Compression Strength after
 28 Days and Shall have 5% to 8% Air
 Entrainment on 6 Mill Poly on
 Compacted Granular.



BUILDING SIZE

Length _____ ft.
 Width _____ ft.
 Area _____ sq.ft.
 (Area is L x W)

OVERHANG - Must be at least 18" from property line and if overhang is less than 4' from property line the eave MUST be protected. See page 5 of booklet for details.

OPENINGS

Overhead Door #1:

W: _____ H: _____ Header(s) _____

Overhead Door #2:

W: _____ H: _____ Header(s) _____

Walk-In Door #1:

W: _____ H: _____ Header(s) _____

Walk-in Door #2:

W: _____ H: _____ Header(s) _____

Window and Door Locations MUST be shown on site plan!

Window #1:

W: _____ H: _____ Header(s) _____

Window #2:

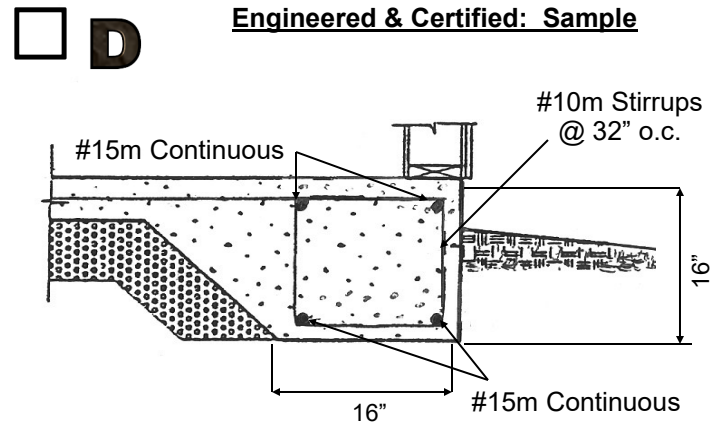
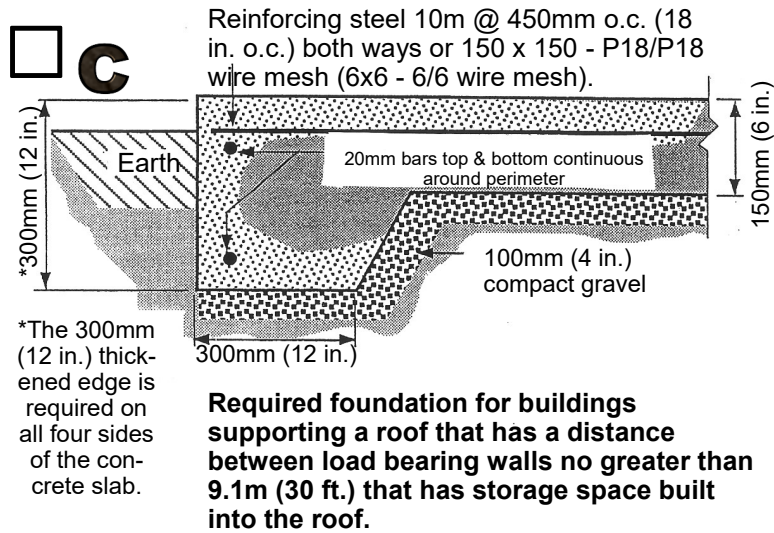
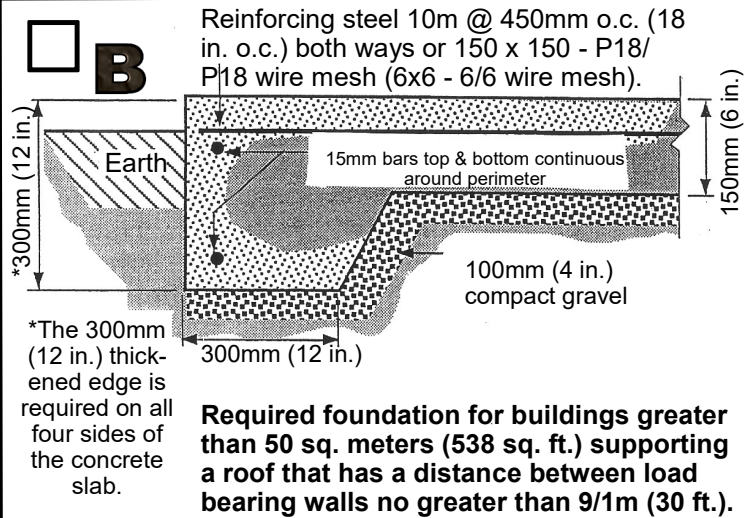
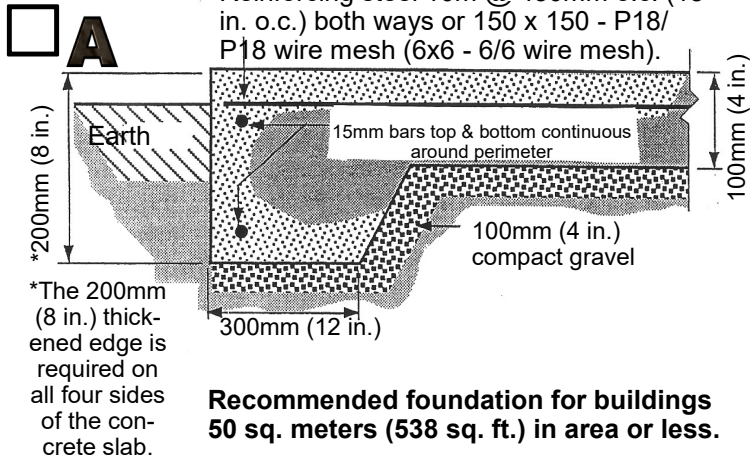
W: _____ H: _____ Header(s) _____

TYPICAL WALL / ROOF SECTION

- This plan shall not be used unless the plan has been approved by the Authority Having Jurisdiction.
- A copy of the prefabricators certified roof truss drawings shall be supplied. The foundation details may not be suitable for all soil conditions. If the soil bearing is in question, it is the responsibility of the Building Authority Having Jurisdiction to request that the slab be professionally designed and certified.
- Surface concrete slabs are subject to movement from frost lift and changing moisture conditions. Unheated slabs are subject to greater movement from frost. This movement is greater in fine grained soils then it is in course grained (granular) soils. A granular layer beneath the slab and good drainage will help minimize movement.
- A pressure treated (PT) bottom plate shall be used if the slab surface is less then 6" above the finished grade.
- All reinforcing steel shall be tied and supported in place by proper accessories such as chairs, concrete bricks, etc. to provide approximately 2" of concrete cover.

☒ check appropriate

FOUNDATION TYPES FOR DETACHED GARAGES AND ACCESSORY BUILDINGS



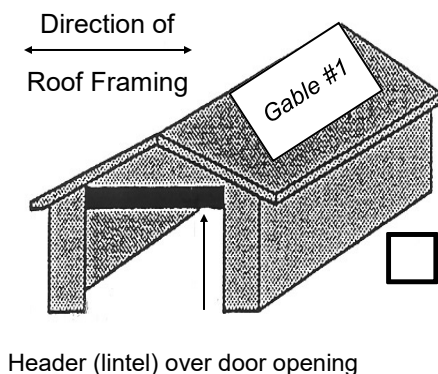
- Attic storage requires Type C.
- Insulation is not to be placed under thickened edge portion of slab

- For dry floors in your garage, a moisture barrier consisting of 6 mil poly under the thickened edge slab is strongly recommended, other accessory buildings require a moisture barrier.

☒ check appropriate

ROOF TYPES

Roof Style with Header (Lintel) **NOT SUPPORTING** a Roof.



Roof Styles with Header (Lintel) **SUPPORTING** a Roof

