

## Detached Garage - Specifications for:

Name: \_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_

Legal Land Location: \_\_\_\_\_

Phone: \_\_\_\_\_ Cell: \_\_\_\_\_

Email: \_\_\_\_\_

Contractor: \_\_\_\_\_ Ph: \_\_\_\_\_

## Specifications

### Foundation (grade beam & piles) *OR* Slab (page 4)

Foundation: ☐ Yes ☐ No

If **"yes"** supply site specific drawings stamped by a Structural Engineer.

If **"no"** provide the following:

Slab dimensions: \_\_\_\_\_ wide x \_\_\_\_\_ long

Slab thickness: Overall \_\_\_\_\_ Perimeter \_\_\_\_\_ (see page 4 for details)

Type of base \_\_\_\_\_

### Walls:

Size & spacing of studs: \_\_\_\_\_

Size, type & spacing of anchor bolts: \_\_\_\_\_

Wall/building height to eave: \_\_\_\_\_ Type of siding: \_\_\_\_\_

Thickness & type of wall sheeting: \_\_\_\_\_

Insulation & vapour barrier: ☐ Yes ☐ No

Inside finish: \_\_\_\_\_ None \_\_\_\_\_

**Vehicle Door Width & Header Size:** Size 1 : Opening width \_\_\_\_\_ & Header size \_\_\_\_\_ / Size 2 : Opening width \_\_\_\_\_ & Header size \_\_\_\_\_

**Window Widths:** Window 1 - Opening width \_\_\_\_\_ & Header size \_\_\_\_\_ / Window 2 - Opening width \_\_\_\_\_ & Header size \_\_\_\_\_

Permit # \_\_\_\_\_

Town/Village/RM of \_\_\_\_\_

Date: \_\_\_\_\_



### Roof:

Engineered trusses by: \_\_\_\_\_

Spacing of trusses: \_\_\_\_\_ & overhang: \_\_\_\_\_

Type of shingles: \_\_\_\_\_

Ceiling finish: \_\_\_\_\_

Insulation: \_\_\_\_\_

### Other:

Heating: \_\_\_\_\_

Electrical: \_\_\_\_\_

Pit or Hoist: \_\_\_\_\_

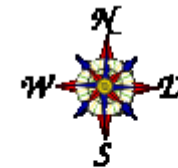
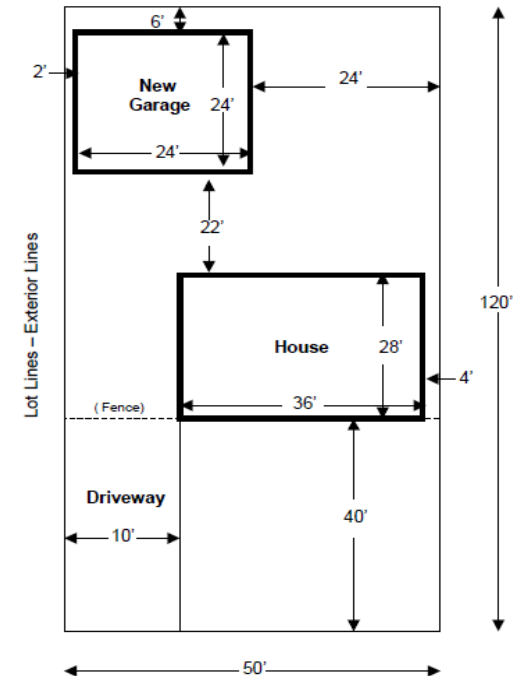
Recommend eavetroughs and downspouts, and deadbolts on man door.

**Site Plan - Provide a sketch below (or on a separate sheet) to show the following:**

1. Lot shape: \_\_\_\_\_
2. Lot dimensions: \_\_\_\_\_ wide x \_\_\_\_\_ deep
3. Garage location and set backs from lot lines: North \_\_\_\_\_ East \_\_\_\_\_ South \_\_\_\_\_ West \_\_\_\_\_
4. All existing buildings, their dimensions & distance to garage.
5. Location of easements, retaining walls & driveways.



**Site Plan Example**

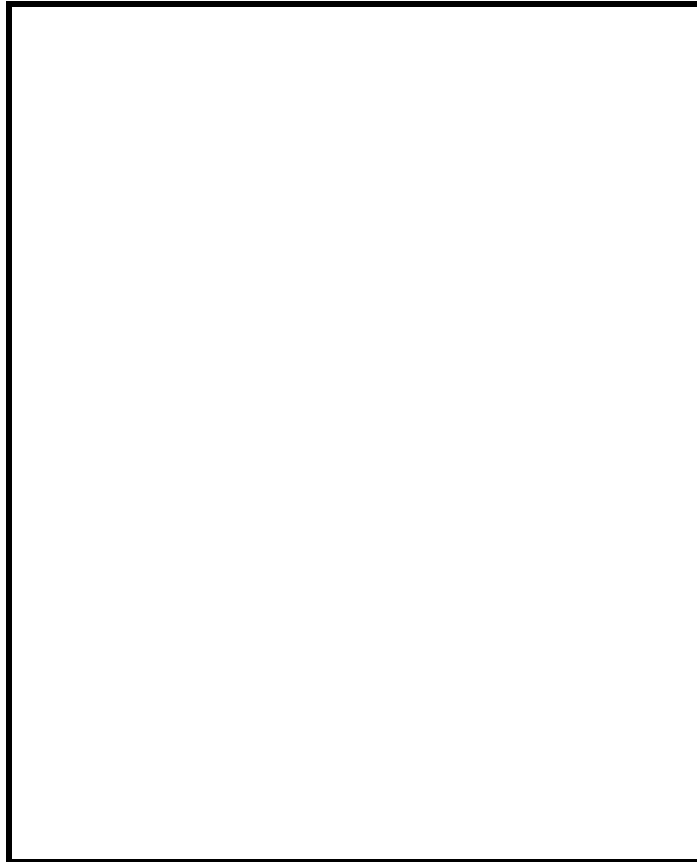


**Lot Shape:** Rectangular  
**Lot Dimensions:** 50' x 120' deep  
**Garage Distance to Property Lines:**  
 North: 6 ft / West: 2 ft / East: 24 ft

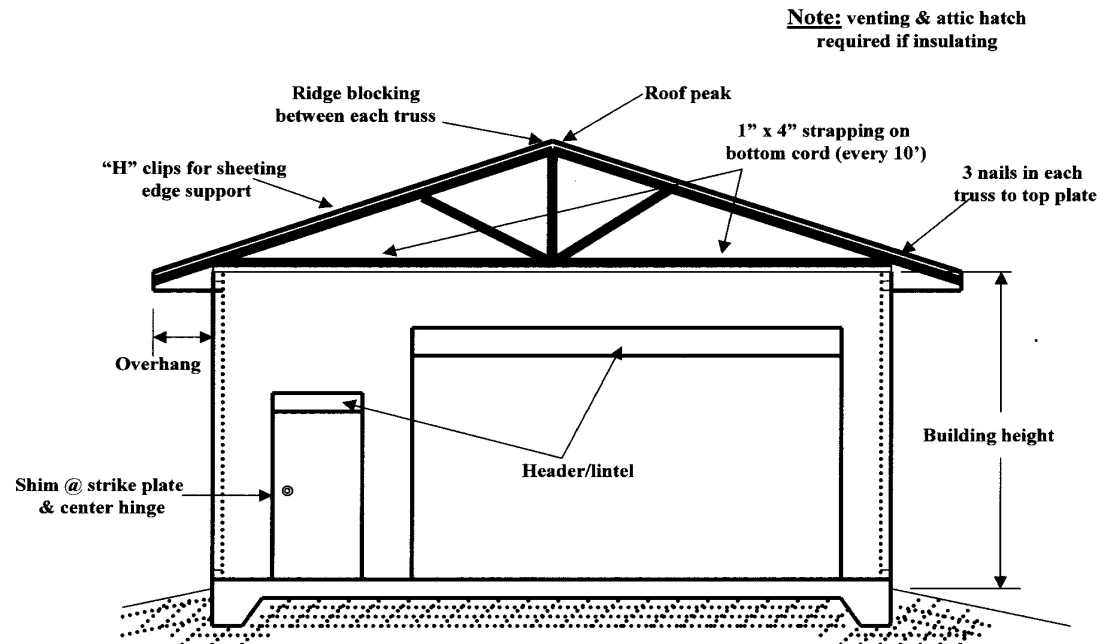
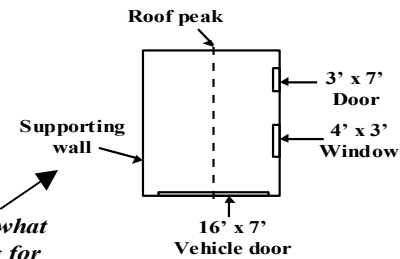
## Roof Layout

Indicate the **location & size of all doors and windows** and the **direction of the roof peak** in the space provided below, using the Example to the right as a template.

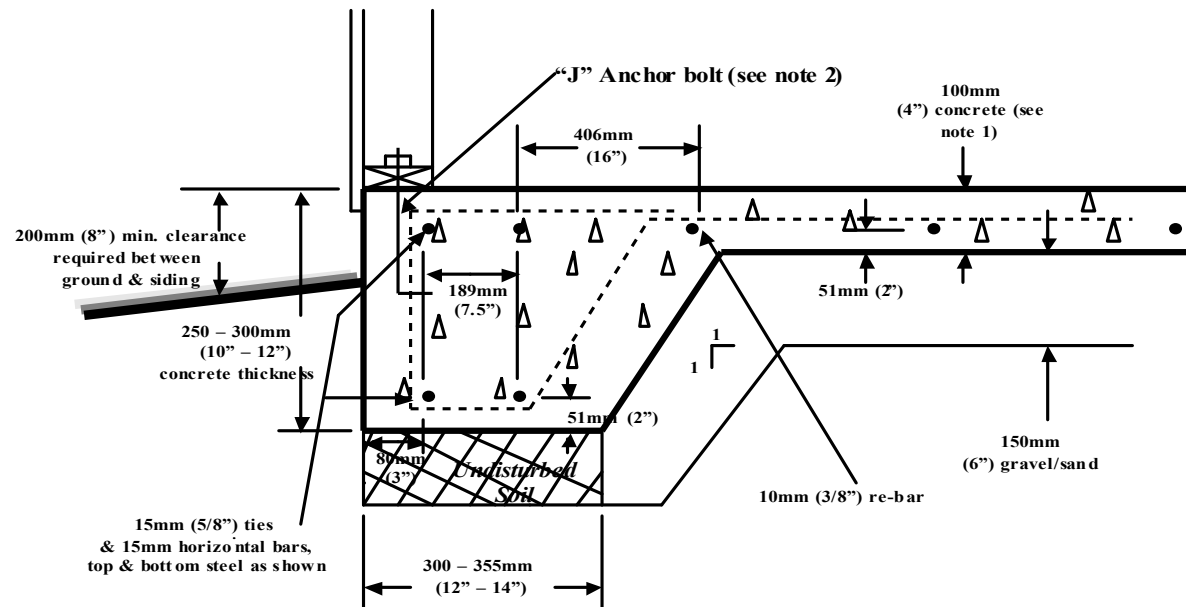
(These lines represent the garage walls)



*Example of what we are looking for to determine supporting wall requirements*



## Recommended Reinforced Thickened Edge Concrete Slab



### Notes:

1. 102mm (4") thick reinforced concrete slab with 10mm (3/8") diameter rebar at 406mm (16") on center each placed on:
  - 1a. 6 mil poly cover (as per CGS B51.34M)
  - 1b. 152mm (6") deep compacted gravel base.
2. Around the perimeter place 12.7mm (1/2") x 203mm (8") anchor bolts or equivalent at 900mm to 1200mm (36" to 48") spacing.