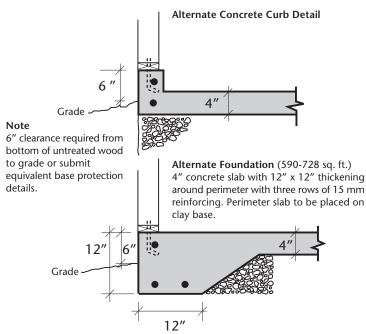
EDMONTON

Standard Detached Garage Details

Typical roof Asphalt Shingles 3/8" OSB Roof Sheathing Pre-manufactured Engineered Roof Trusses @ 24" o.c. 2 x 4 @ 16" o.c. If any second level development is planned, complete details of all floor 18" (0.45 m) layout and structural design are maximum required. eave overhang when side **Typical Walls** yard is less Vinyl Siding/Stucco than 4' 3/8" OSB Wall Sheathing 14' (4.3 m) 2 x 4 @ 16" o.c. maximum height from midspan of roof to grade level Recommended 1/2" anchor bolts 4'-0" o.c. 4" 6" Grade-

Additional Notes

- Windows cannot be placed in a wall that is less than 4' to the property line.
- If the roof framing members transfer roof loading to the overhead garage door beam, specify the size of the beam.
 - Door opening width up to 9'-5" requires a minimum 2 ply 2" x 10".
 - Door opening up to 16'-6" requires a minimum 4 ply 2" x 12" or engineered beams may be substituted if supplier letter and details are submitted.
- Garages up to 590 sq. ft. (No dimension over 30') can have a minimum
 4" concrete slab or the walls can be supported on a treated mud-sill.
- Maximum size of detached garage on a slab thickening foundation is 728 sq. ft. with no dimension exceeding 30'.
- Oversized garages will require engineer design or a generic grade beam pile design can be submitted.
- ◆ A garage cannot be built over an underground gas line unless you have prior approval from ATCO Gas.
- ◆ All garages must have a man door.



Please check off garage construction details as listed below:

Roof Roofing Material Asphalt Shingles Cedar, Pine Shakes/Shingles Metal Roofing Other	Walls Exterior Finish ☐ Vinyl Siding ☐ Stucco ☐ Painted Plywood ☐ Metal Siding
Roof Sheathing 3/8" OSB 3/8" plywood 1/2" plywood 1/2" OSB Other	Other Wall Sheathing □ 3/8" OSB □ 3/8" plywood □ 1/2" plywood □ 1/2" OSB
Roof Framing ☐ Pre-manufactured Engineered Truss ☐ Stick Built Roof Framing ☐ 2 x 4 @ 16 or 24" o.c. ☐ 2 x 6 @ 16 or 24" o.c.	Other

Other _

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- ☐ 2 x 4 @ 16" o.c.
- □ 2 x 4 @ 24" o.c.
- □ 2 x 6 @ 16"/24" o.c.
- ☐ Insulated walls and ceiling
- ☐ Interior finish (drywall, etc.)

COMMONTON PLANNING AND DEVELOPMENT

December 2008

Please complete	
	Date
Applicant Name (please print)	
Signature	
Address	, Edmonton