



"Learn To Earn" Program

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From:

Pizzagalli Construction Company





*****Attention Contractor*****

Enclosed you will find the following resources required to complete your construction project:

1. Building Layout Form
2. Site Plan
3. Exercise Instructions and City Zoning Requirements
4. Cost Estimate Sheet
5. Permit Application
6. Tree Symbols
7. Optional Home Improvements
8. "Scale" – (Ruler)
9. Calculator

City Planning Officers:

Sara Inspector, Joe Inspector



EXERCISE:

- A. Scale the dimensions of your new home to fit the scale of your property site plan. Your property site plan has the same ¼-inch scale as your house. Cut out the “scaled” down version of your house and place on the Site Plan. Be sure to observe all City Zoning Regulations outlined in item “B” below.



B. City Zoning Regulations

- No portion of your building can be located within 10 feet of any city street.
- No portion of your building may come within 5 feet of your property boundary line.

- C. Add at least 4 trees to your property and a paved access driveway to comply with your City Zoning Regulations.



D. Figure the cost of your project by filling out the Cost Estimate needed to obtain your permit.



E. Complete the Building Permit Application

F. Get your building permit and begin construction!

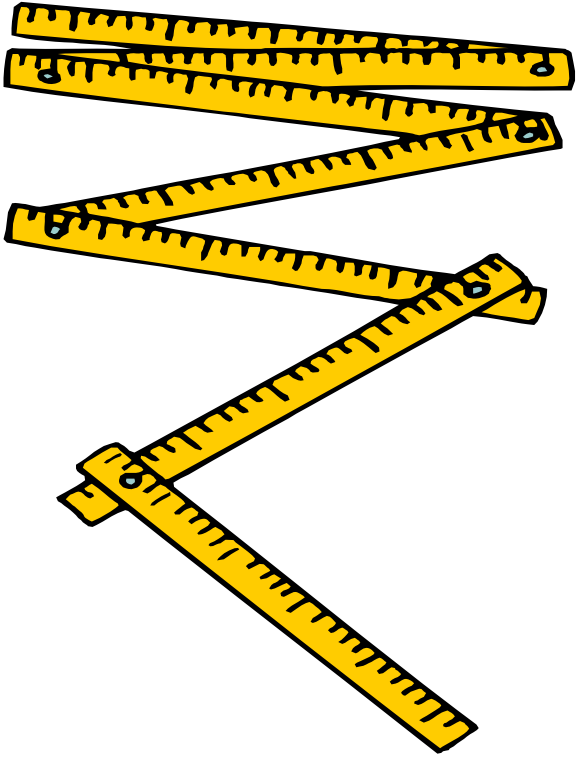


1. Building Layout Form

Your house is a rectangle. In real life, it measures 32 feet wide and 44 feet long. In order to represent it on your Site Plan, you will have to "scale" it down.

Today, 1 foot will be represented by $\frac{1}{4}$ of an inch on your ruler. This is called $\frac{1}{4}$ -inch scale.

Using the back of this paper, draw the dimensions of your house using a $\frac{1}{4}$ -inch scale.



5. Permit Application

City of Burlington Building Permit Application



Contractors Name(s)	
House Dimensions	
Total Square Footage	
Total Project Cost	
Did you include:	
A) Site Plan	
B) Cost Estimate Worksheet	

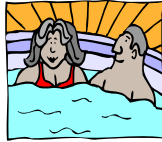
For Office Use Only:

Approved: ----- - Inspector Name ----- - Date	A stylized icon of a certificate or permit document, featuring a ribbon seal at the bottom.
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4. COST ESTIMATE

BUILDING COSTS				
Description	Units	Cost	Quantity	Sub Totals
House construction 44' by 32'	Square Feet	\$ 200.00		
Driveway	Square Feet	\$ 10.00		
Shade Trees	Each	\$ 500.00		
Ornamental Trees	Each	\$ 250.00		
Evergreen Trees	Each	\$ 150.00		
			Project Subtotal	
			Profit 10%	
OPTIONAL HOME IMPROVEMENTS				
Description	Units	Cost	Quantity	Sub Totals
Hot Tub	Each	\$ 2,500		
Pool	Each	\$ 5,000		
One Car Garage	Each	\$ 10,000		
			Project Subtotal	
			Profit 10%	
			Total Project Cost	\$

Optional Home Improvements



ITEM	Hot Tub	Pool	One-Car Garage
SIZE	6 Feet x 6 Feet	10 Feet x 20 Feet	12 Feet x 20 Feet
COST	\$2,500	\$5,000	\$10,000