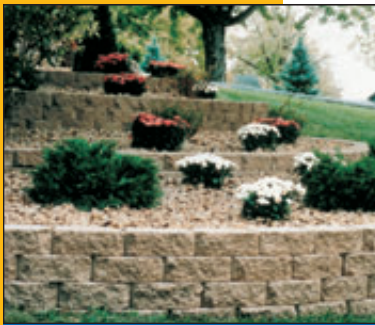




Landscaping with paving blocks



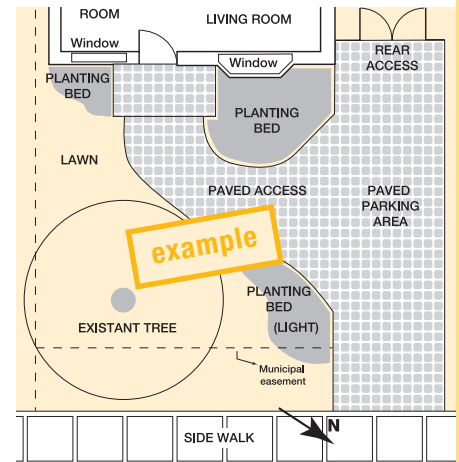
step by step



Draw the front yard plan

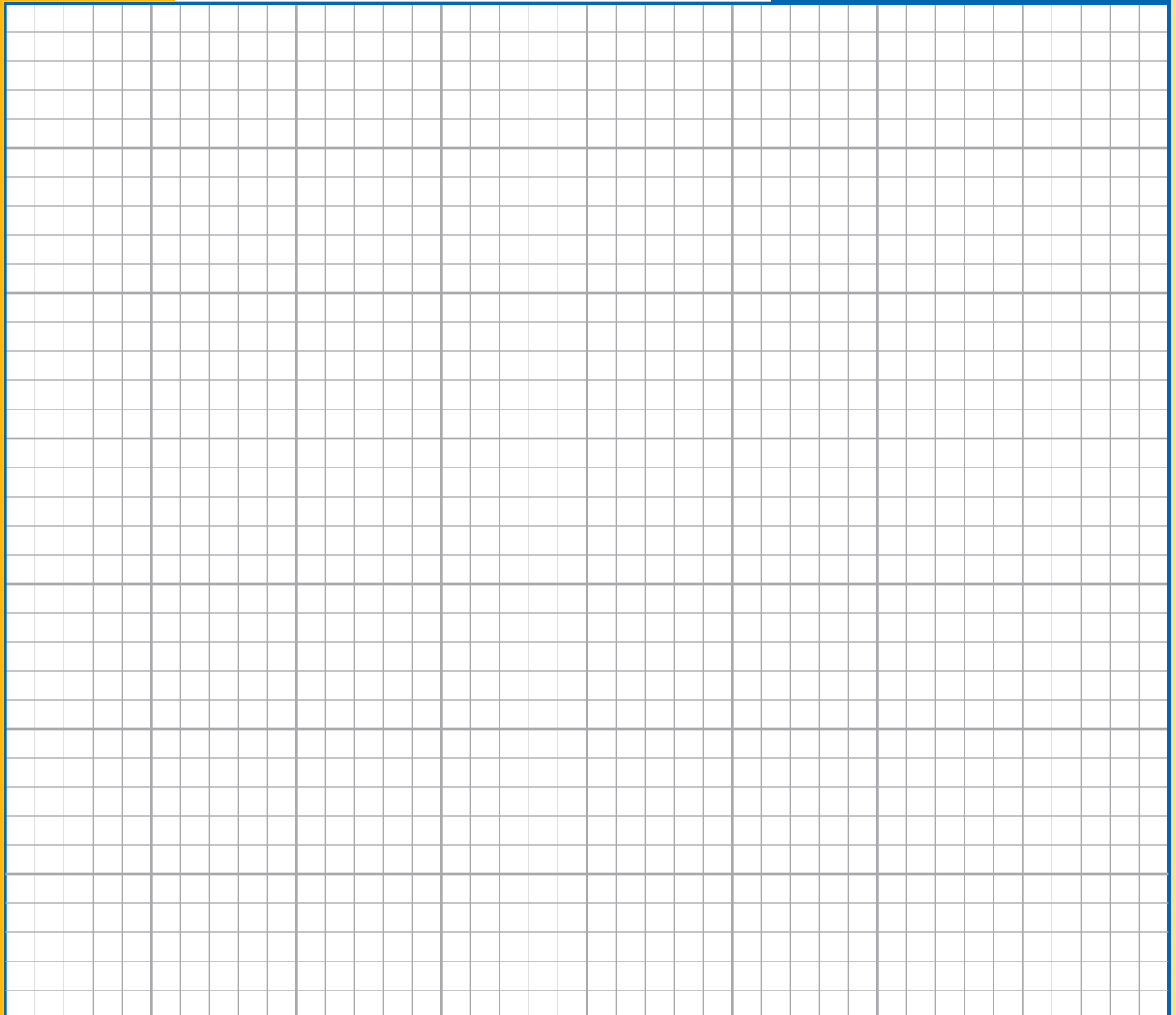
1

- ▶ Using a survey of your property, **draw your front yard.**
- ▶ Show **sunlight exposure for each part of the plan.** Reserve the sunny areas for plants.
- ▶ Indicate **municipal easements.** Position the **house.** Position doors and windows. Draw in the **driveway.** Draw in **accesses to the front door.**
- ▶ Transpose all **fixed elements** making sure to respect the selected scale (e.g.: hedge or fence, lawn, tree, etc.)



Never forget: it's always easier to correct a landscape plan on paper than in the field.

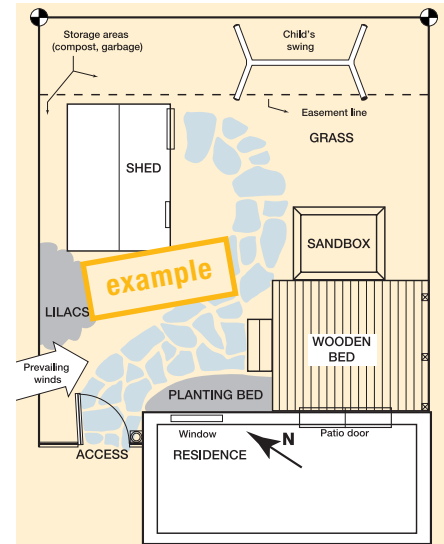
Scale: 1 unit = 1 foot



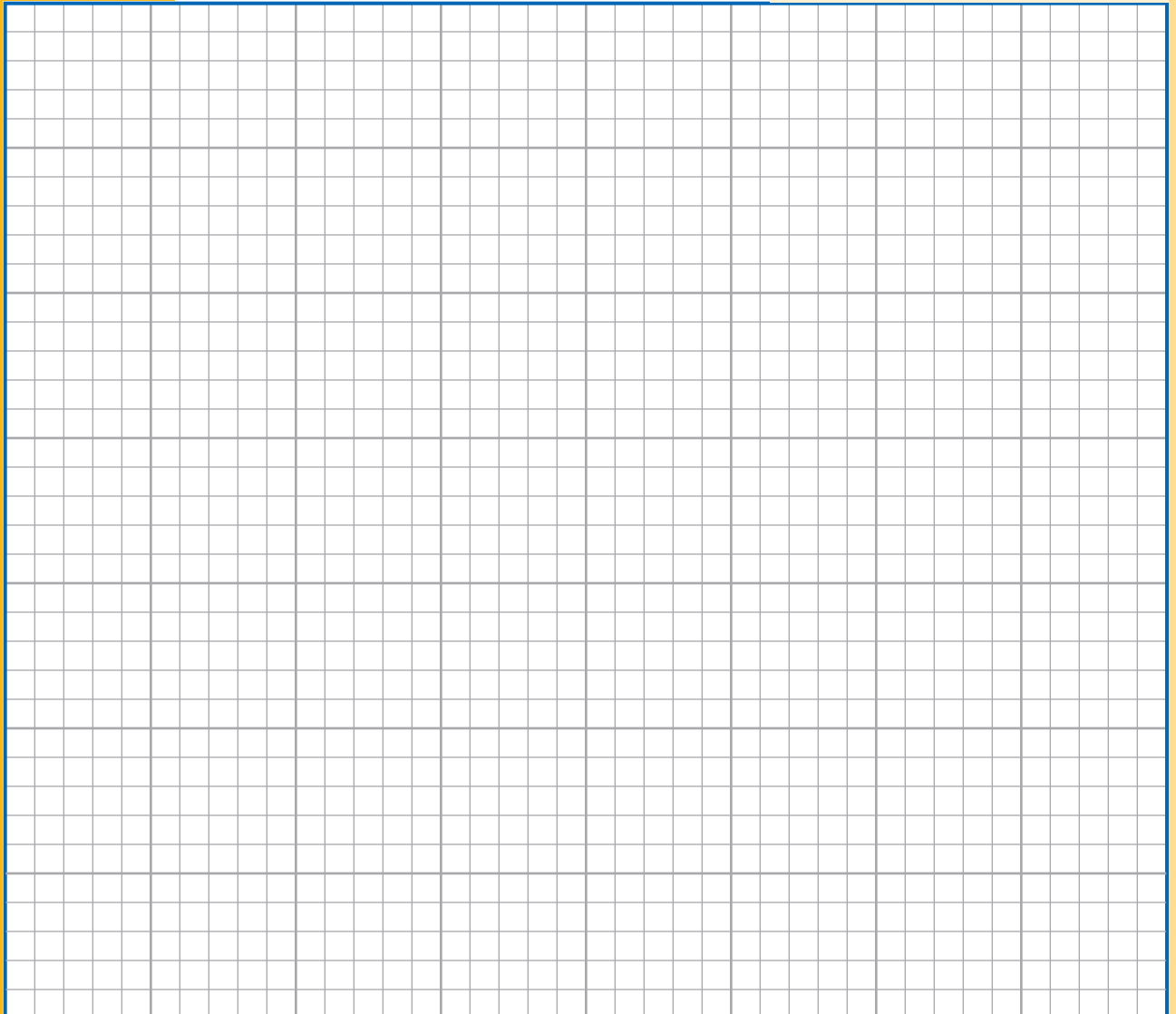
Draw the backyard plan

2

- ▶ Using a survey of your property, **draw your back yard.**
- ▶ Show **sunlight exposure.** Keep sunny areas for plants and/or the swimming pool and the shaded areas for the shed, the garbage pail storage area, etc.
- ▶ Indicate **easements** (electricity, water main, phone line). Locate the **house.** Indicate doors and windows. Locate and draw **accesses to the yard.**
- ▶ Locate the **shed and all other fixed structures** (ex.: the lawn). Draw the outlines of the **play and meal areas.**
- ▶ Locate the **swimming pool** (even if it has yet to be installed, avoid placing a shed or a large tree in the future pool site).



Scale: 1 unit = 1 foot



Plan your project

3

The basic elements

Draw into the plan the elements that you want done in paving blocks. To simplify the calculations and make the project easier, draw your plan to scale. Next, carry your measurements and calculations to the following tables:

Retaining wall and low wall



Dimensions

Length: _____
 Width: _____
 Height: _____
 Curvature radius: _____ degrees
 Wall inclination: _____ degrees

Joint

- 50 mm (2 in)
- 100 mm (4 in)
- None

Crown module

- Yes No

Landscaping

- Yes (One side – Retaining wall)
- No (Low wall)

Stairs



Dimensions

Total height: _____
 Width: _____
 Number of stairs: _____
 Length: _____

Position

- Fitted with low wall
- Uncovered with low wall
- Uncovered without low wall

Staircase shape

- Straight
- Curved
- Corner, number: _____
- Angle: _____ degrees

Levels

- Yes, how many: _____
 Surface area of each: _____
- None

Tread shapes

- Straight
- Rounded
- Angle: _____ degrees

Walkway, access way and surface



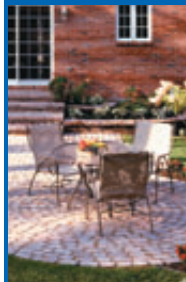
Dimensions

Length: _____
 Width: _____
 Total surface: _____

Border

- Corner Right
- Round None

Lawn



Dimensions

Length: _____
 Width: _____
 Total surface to cover: _____

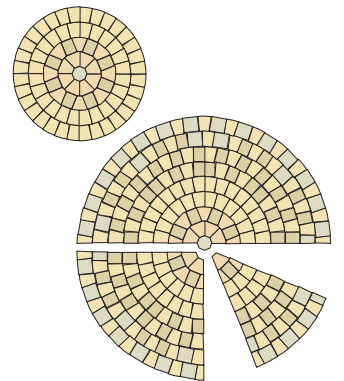
Border

- To right Corner
- Round None

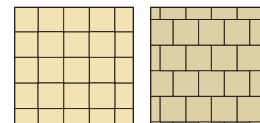
Installation design

Circle

- Small circle diameter: _____
- Large circle diameter: _____
- 1/2 circle diameter: _____
- 1/4 circle diameter: _____
- 1/8 circle diameter: _____

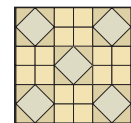


Square



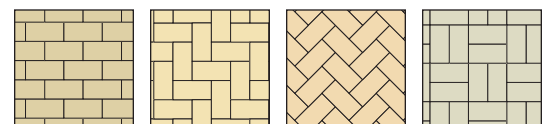
- In-line Damier

Diamond



-

Rectangle



- In-line Crossed Pointed In squares

Budget your renovations

4

At this stage, go to your local RONA dealer who will help you evaluate the number of paving stones you'll need to complete your project according to the model you desire and with an accompanying cost estimate.

Soil type		Excavation minimum required	Foundation minimum thickness (crushed rock 20-0 mm (0-3/4 in))	Installation bed non-compacted** Minimum and maximum depth	Paving stone thickness
<input type="checkbox"/> Clayey*	Garage entrance	375 mm (15 in)	300 mm (12 in)	15 to 25 mm (5/8 to 1 in)	60 mm (2 3/8 in)
	Lawn or walkway	225 mm (9 in)	150 mm (6 in)	15 to 25 mm (5/8 to 1 in)	60 mm (2 3/8 in)
<input type="checkbox"/> Sandy	Garage entrance	275 mm (11 in)	200 mm (8 in)	15 to 25 mm (5/8 to 1 in)	60 mm (2 3/8 in)
	Lawn or walkway	175 mm (7 in)	100 mm (4 in)	15 to 25 mm (5/8 to 1 in)	60 mm (2 3/8 in)

The information in this table is based on the minimum necessary to do a correct job. Any higher level will result in higher overall stability.
 * In some regions where clay soils provide poor support, the total minimum excavation is 600 mm (24 in) and the minimum foundation is 525 mm (21 in).
 ** An installation bed at the beginning of 25 mm (1 in) is reduced, once compacted, to a thickness of 15 mm (5/8 in).

Walkway, access and lawn

Total surface to cover:		per unit \$	Quantity	total \$	RONA code
<input type="checkbox"/> Paver	Model: _____ Colour: _____				
<input type="checkbox"/> Border	Model: _____ Colour: _____				
<input type="checkbox"/> Anchor bar for border					
<input type="checkbox"/> Geotextile fabric					
<input type="checkbox"/> 20-0 mm crushed rock					
<input type="checkbox"/> Cement sand and graded stone					

Retaining wall and low wall

Total surface to cover:		per unit \$	Quantity	total \$	RONA code
<input type="checkbox"/> Wall	Model: _____ Colour: _____				
<input type="checkbox"/> Crown	Model: _____ Colour: _____				
<input type="checkbox"/> Geotextile fabric					
<input type="checkbox"/> 20-0 mm rock					
<input type="checkbox"/> Washed rock 20 mm					
<input type="checkbox"/> Perforated drain 100 mm (4 in)					
<input type="checkbox"/> Construction glue					

Stairs

Total surface to cover:		per unit \$	Quantity	total \$	RONA code
<input type="checkbox"/> Step	Model: _____ Colour: _____				
<input type="checkbox"/> Riser					
<input type="checkbox"/> Solid construction block					
<input type="checkbox"/> 20-0 mm rock					
<input type="checkbox"/> Cement sand					
<input type="checkbox"/> Construction glue					

TOTAL _____

