



QuickStart Guide to VectorWorks 2008 Landmark

Getting Started

Welcome to the cadsupportonline quickstart guide to VectorWorks 2008 Landmark. This guide will show you how quick and easy it is to use Landmark to draw your landscaping plans. By using this guide you will learn some basic Landmark skills. As you read through this PDF file you will find exercises and instructions. For best results, please complete all exercises and watch all movies. Watch a movie by clicking once on the movie icon in this PDF. This PDF is best viewed with Abode Acrobat Reader 8.

We are going to work on exercises that will show you quick ways of working in VectorWorks 2008 Landmark. If you are new to VectorWorks then you are advised to work through all the exercises. If you are familiar with VectorWorks then you should still review this guide, just in case things have changed. This will help you to work using the most effective methods.

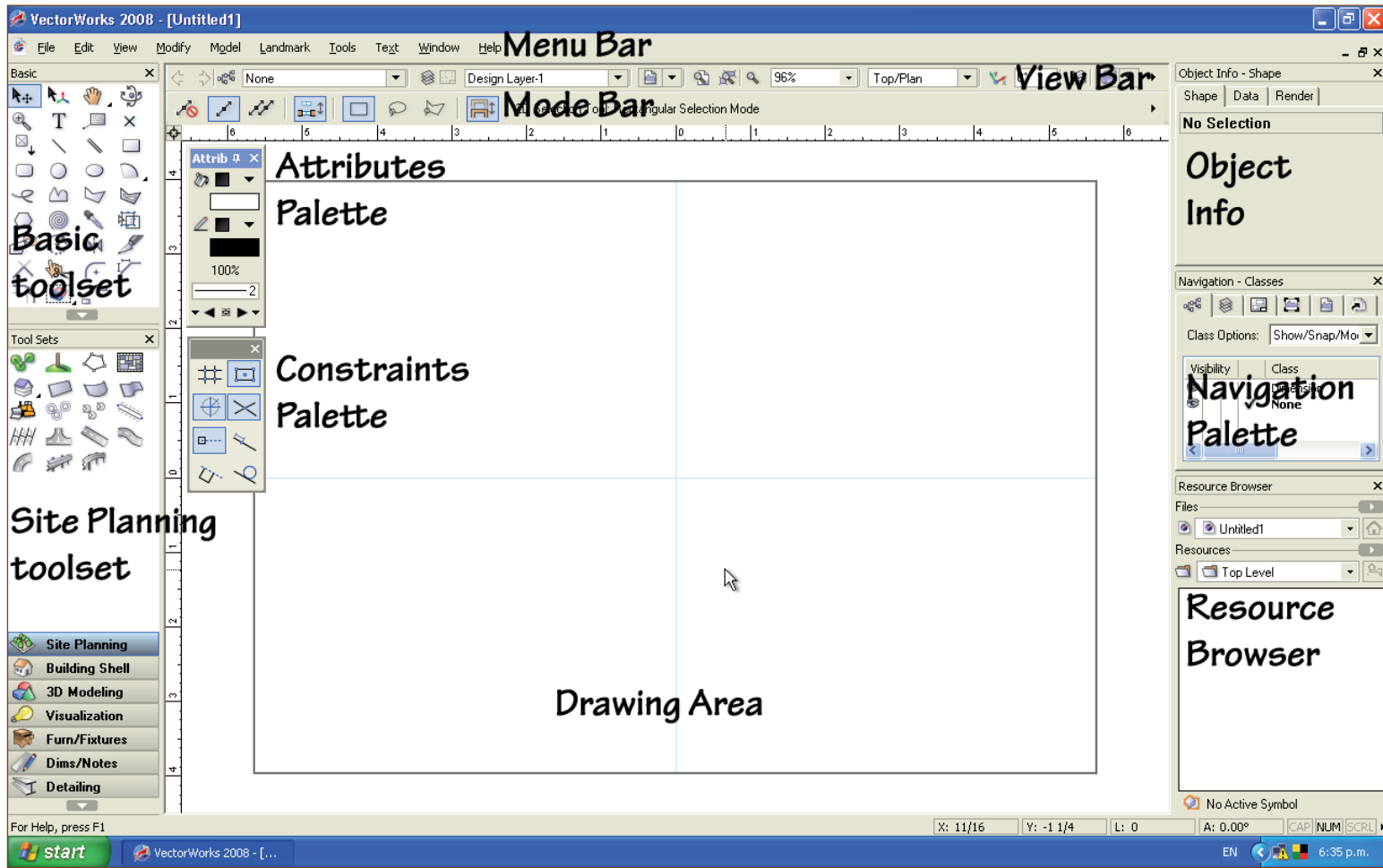
The exercises and instructions have been designed to teach you specific skills in VectorWorks 2008 Landmark so try to complete all the exercises. This is a quickstart guide, so it will show you the quick ways to get started, but it won't show you everything that you need. If you need a full tutorial manual I suggest you try the ArchonCAD manual that is design to follow on from this quickstart guide.

VectorWorks 2008 is a powerful drawing and designing program that you can use for a range of professions; from engineering and landscape through to set and lighting design and architecture. It uses a combination of 2D and 3D tools and concepts to create sophisticated drawings and designs. It also includes a database/reporting component and a built-in scripting language that allows you to make your own custom tools. You can create 2D plans, count and schedule your planting and hard landscaping, or you can build a 3D model of your project and create rendered views or movies.

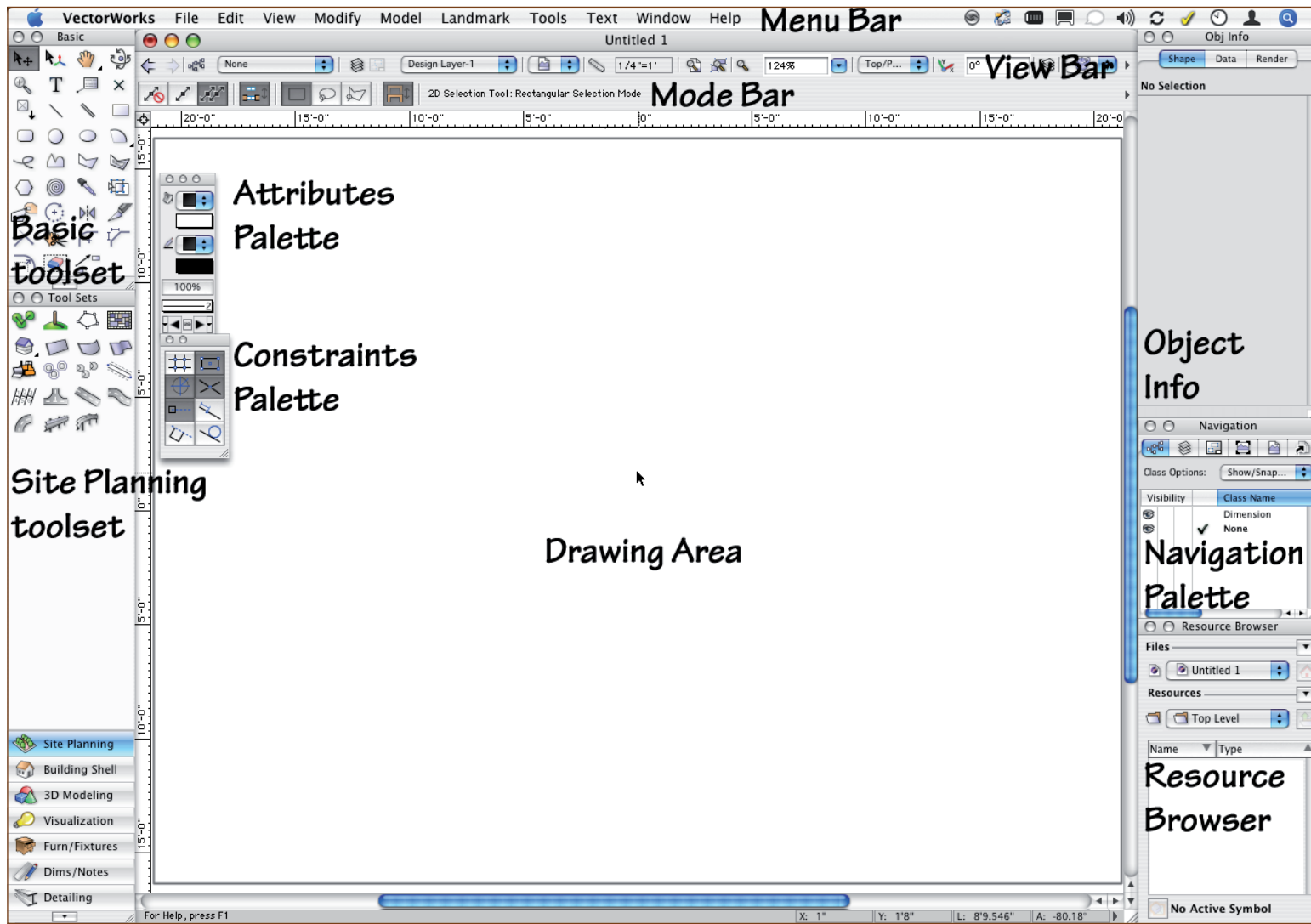
This is another quickstart guide in the series. I encourage you to try the first guide in the series before trying this guide (QuickStart Guide to VectorWorks 2008), then try out the other quickstart guides. Check out the other guides at <http://www.archoncad.co.nz>

Introduction

When you start VectorWorks 2008 Landmark it looks like this on a Windows machine:



When you start VectorWorks 2008 it looks like this on a Macintosh:

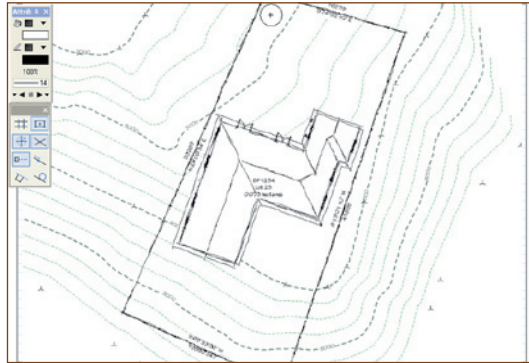


Quick Planting

This project is designed to show you how quick it can be to draw plants and hard landscaping once you have all the information that you need.



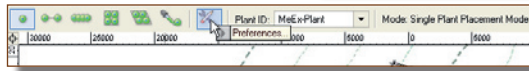
- Open the file **Project_1.sta** from the exercise folder. This file has a scanned image of our landscape plan already imported into it. All we have to do is to add the plants and hardscape.



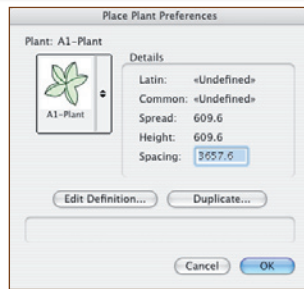
- Go to the Site Planning Tool set.
- Choose the **Place Plant** tool.



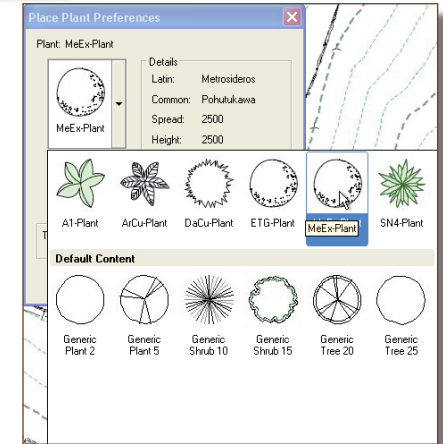
- Go to the Mode Bar.
- Click on the **Plant Tool Preferences...** button.



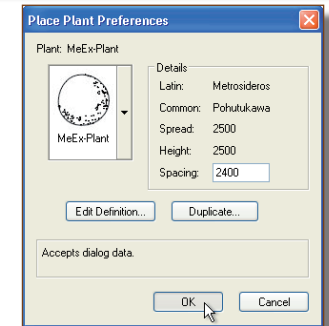
- This opens the dialog box where we choose the plant that we want to place. You can set the size of the plant, the type of plant, spacing and height.



- Click on the plant, and a series of plants appear. Choose **MeEx**.



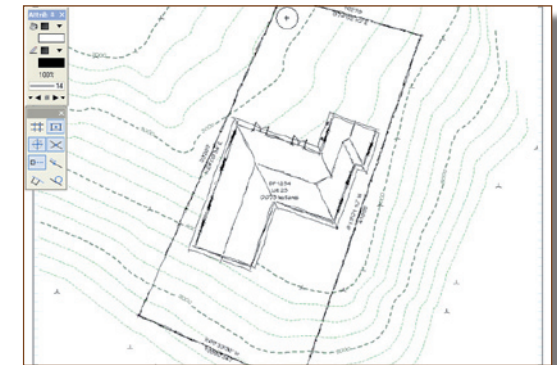
- Click on the **OK** Button



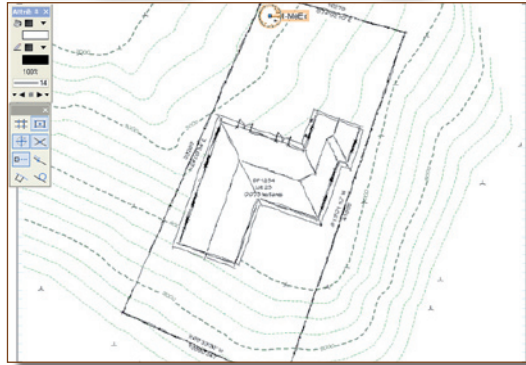
- Go to the **Mode** Bar
- Choose the first mode. This allows you to place one tree at a time.



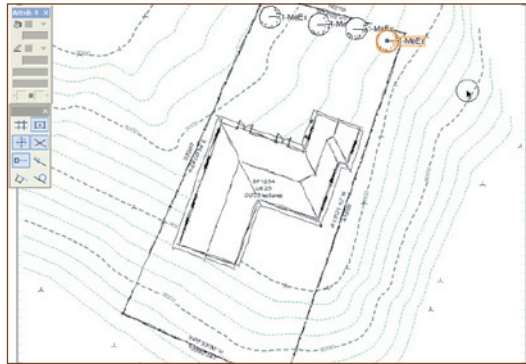
- Click once to place a tree.



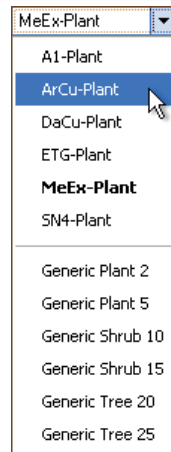
- Your tree is placed where you clicked.



- Place four plants along the top of the site.



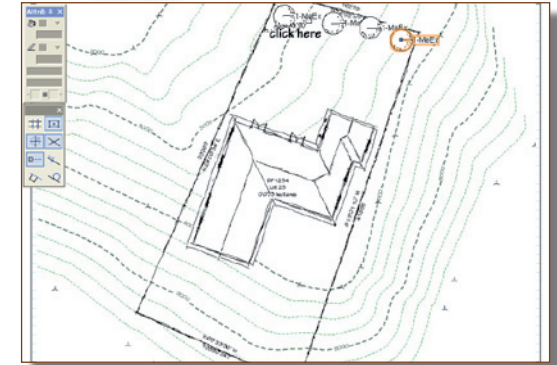
- Go to the **Mode Bar**.
- Click on the **Plant** pop-up menu.
- Choose a different plant.



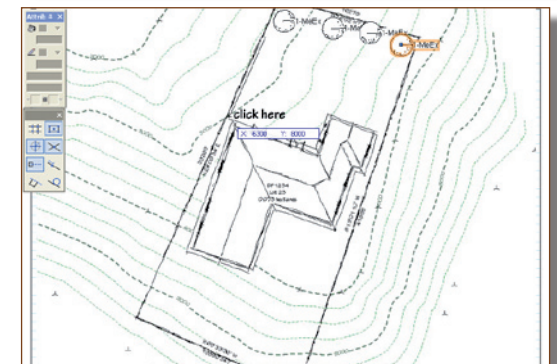
- Go to the **Mode Bar**.
- Click on the mode for placing plants in a triangular array.



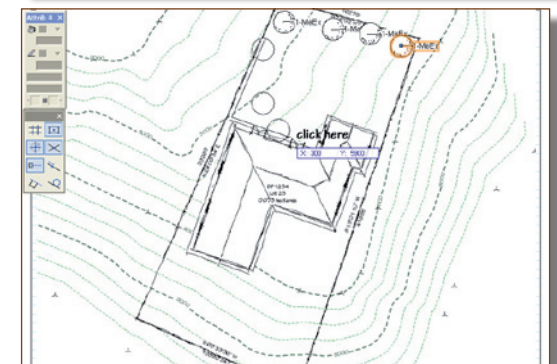
- Click once at the corner of the first plant that we've already placed.



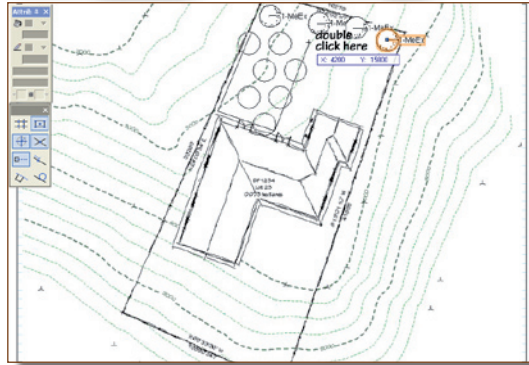
- Come down the boundary.
- Click once.



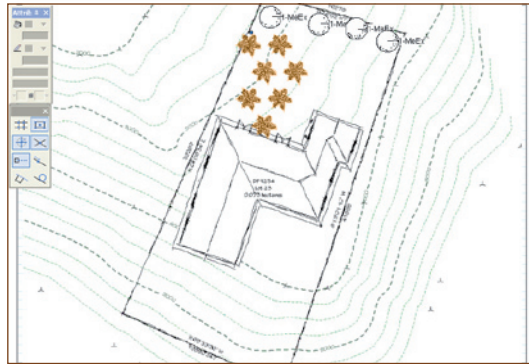
- Move across the front of the house.
- Click once.



- Move up the Site.
- Double click.

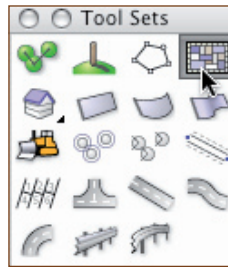


- VectorWorks draws all the trees.

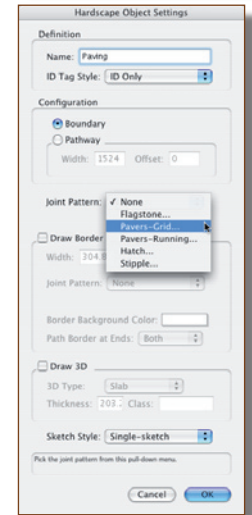
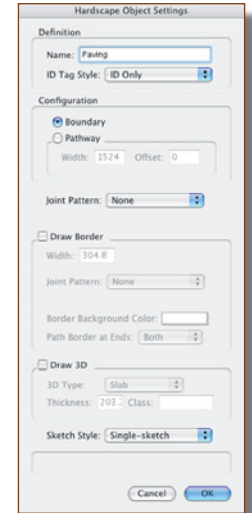
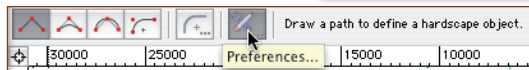


Movie
movie003.mov

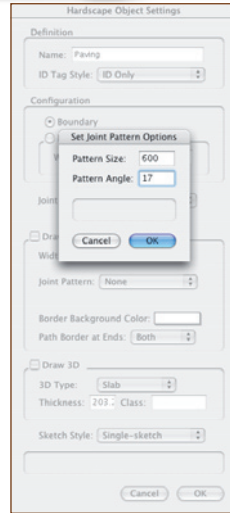
- Go to the Site Planning Tool set.
- Choose the **Hardscape** tool.



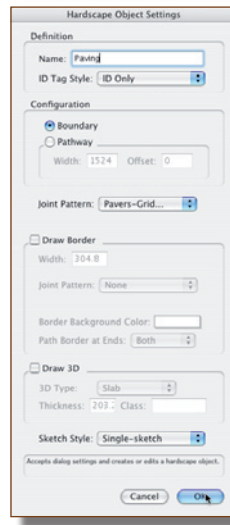
- Go to the **Mode** bar..
- Click on the **Preferences...** button.



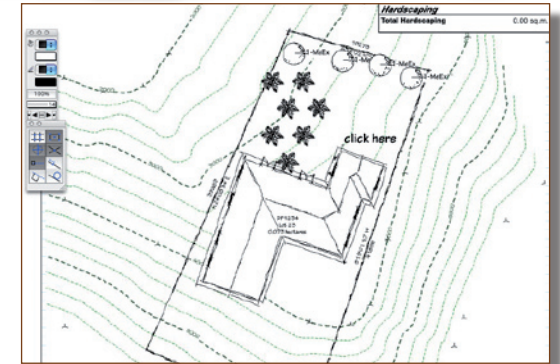
- Name the hardscape.



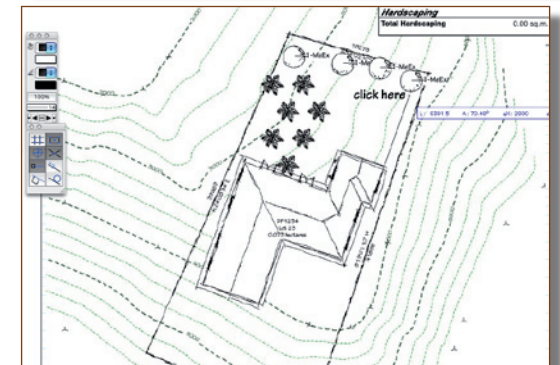
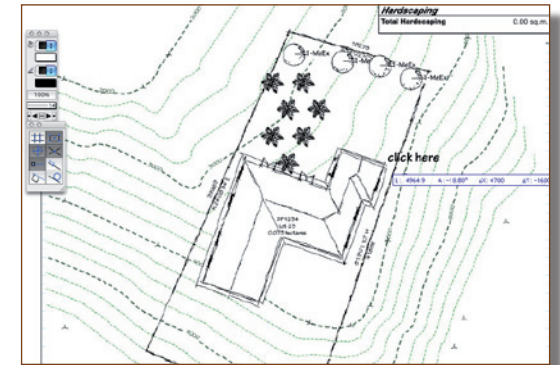
- Click on the **Joint Pattern** pop-up Menu.
- Choose **Pavers-Grid...**



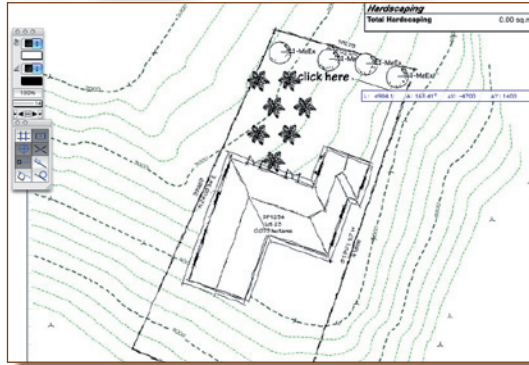
- Type in the size of the tiles.
- Type in the angle for the tile grid.
- Click on the **OK** button.



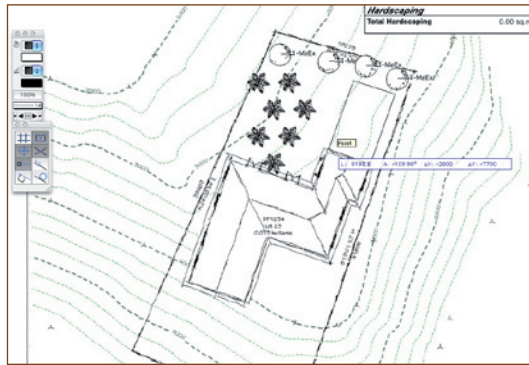
- Click on the **OK** button.



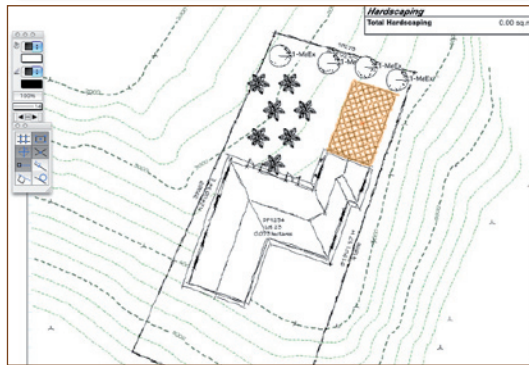
- Click once to start the Hardscape.



- Move along the face of the building.
- Click once.



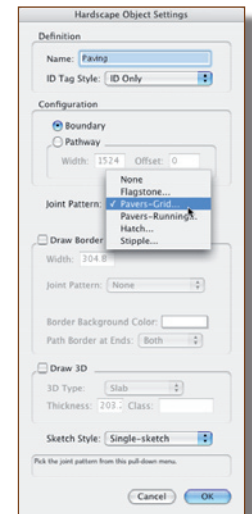
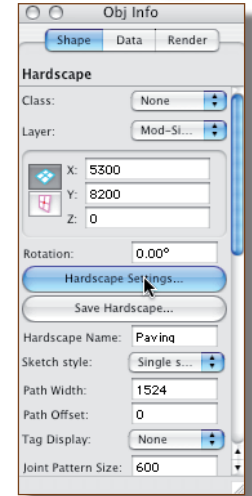
- Move up the site.
- Click once.



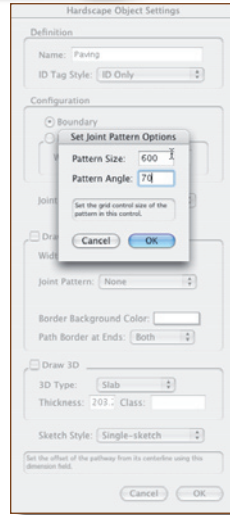
- Move across the site.
- Click once.

- Move back to where you started.
- Click once.

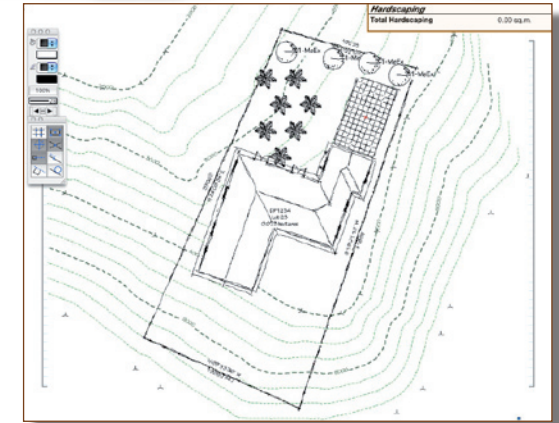
- VectorWorks makes the Hardscape. It may not be what you had in mind....



- Go to the Object Info Palette.
- Click on the **Hardscape Settings...**

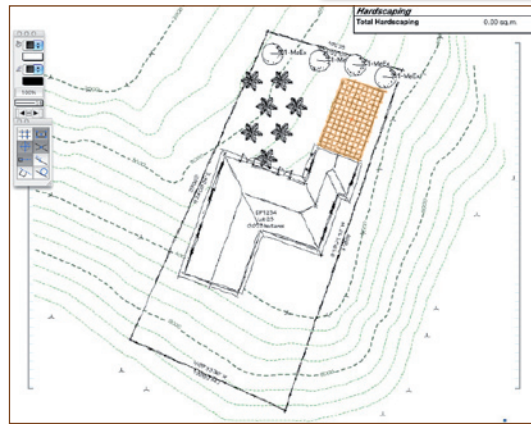


- Now you see the new settings.
- You should see a worksheet at the top right of the screen.
- Double click on it.

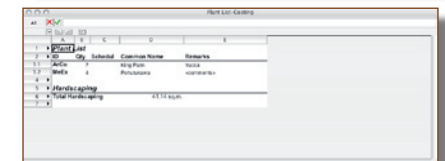
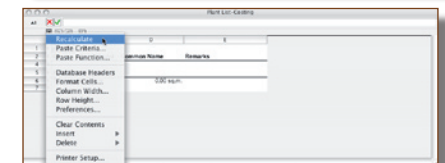


Movie
movie004.mov

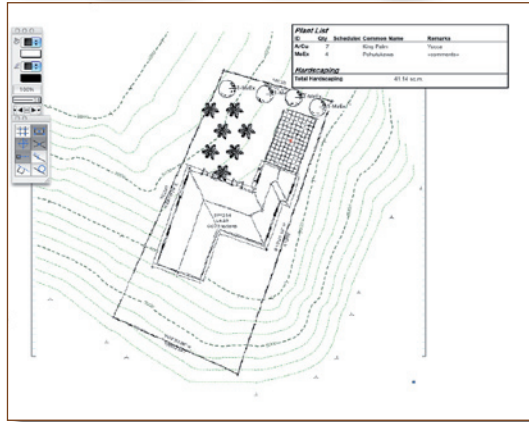
- Click on the **Joint Pattern** pop-up Menu.
- Choose **Pavers-Grid...**
- Change the angle to 70°. You may have noticed that as we drew the hardscape a floating display told you the angle you were drawing.
- Click on the **OK** button.
- Click on the **OK** button.



- This opens the worksheet in a floating window.
- Click on the down turned arrow.
- Choose **Recalculate...**
- The worksheet counts up the trees, and hardscape.



- Close the worksheet by clicking on the close button (the red dot on a Macintosh, the red cross on Windows).
- The worksheet shows on the drawing.



This quickstart guide gives you a snapshot of the power and effectiveness of VectorWorks 2008. To gain a fuller understanding of how to use VectorWorks 2008 we recommend the tutorial manuals available from Archoncad (<http://www.archoncad.com>). Their in-depth manuals will greatly expand your use of VectorWorks and will build on the skills that you have learned in this quickstart guide. The Archoncad manuals follow the same concept as this quickstart guide, with simple instructions, numerous screen shots and embedded movies. It's the best way to learn.