



**EAGLE
POINT**



In-Depth Look

Site Planning

Create detailed hardscape plans.

Site Planning provides a set of tools that professional landscape architects can use to set up and design elements for a site plan (i.e., sidewalks, retaining walls, building footprints), including recreation elements such as camping, swimming pools and sports fields.

FULL FEATURED SYMBOL LIBRARY

Use pre-drawn symbols to represent arbor sections, benches, flags, lights, playground equipment, signs, site furniture, transmission lines, trash cans and utilities in your design.

LAYOUT YOUR DESIGN IN MINUTES

Create roads and sidewalks by drawing one side while *Site Planning* draws the other side to match. Layout linear, curved or area parking lots in just a few minutes.



"Eagle Point handles the needs of our company with a level of service and support that is unique in the industry today. They work with their clients in an efficient, professional manner, which makes us feel as though we are more than just another client, but rather a business partner."

*- Richard Hamann
Sheppard Engineering, P.E.*



BUILDING

- Create building footprints in a plan view. Then illustrate door and window openings in plan or 3-D view.
- Add a variety of roof styles to building footprints.
- Insert pre-drawn symbols to represent houses, frames (i.e., covered picnic tables or gazebos) or panels (i.e., garage doors and windows).

CIRCULATION

- Quickly place multiple linear, curved or area parking stalls into the CAD graphic. You can also insert pre-drawn parking lot islands and vehicles.
- Create landscape steps.
- Project any object onto a surface model to visualize a site.
- Use 3-D fence, rail, landscape wall or people symbols in your drawing. You can also insert plan view map symbols.

RECREATION

- Quickly and easily lay out the elements of a golf course.
- Access a summary of the hole number, distances and par values from each tee and export this information to the drawing, printer or a file.
- Insert pre-drawn symbols representing camping elements, competitive or free form swimming pool elements and sports fields into your design.

TOOLS

- Insert various symbols representing tags into the drawing and specify text associated with the tags.
- Change the X, Y, Z scale of selected blocks to change the height or width of objects in the drawing.
- Change the crown diameter of multiple plant symbols without losing the insertion location.
- Reverse the direction of a polyline, line or arc segment.
- Graphically indicate turf areas or other irregular-shaped planting beds by inserting a large number of dots along the edge and gradually fading to fewer dots in the center.
- Hatch areas with patterns to represent different elements.

- Select multiple points/line segments in the drawing and use **Site Planning** to total the distances for all points/line segments selected.
- Select an object on a layer/level and **Site Planning** automatically totals the area of all closed polylines on the object's layer/level.
- Select two line segments to get the angle between.
- Create a catalog of selected items in the drawing and use a graphic, as well as text notes, to describe the items.
- Set the default CAD settings for constructed objects.
- Illustrate the edges of large masses of plants rather than showing individual plants.
- Import an ASCII file in several different formats and convert it to CAD points.
- Lay out an easy-to-use reference grid on a site to locate items in the drawing.
- Display a drawing with 3-D entities in a perspective view to show a client how the site will look once it is built.
- Quickly view a drawing with 3-D entities in elevation view.

ABOUT EAGLE POINT

For over 20 years, Eagle Point has provided the Land Development industry with business and technology solutions. We use a defined process to explore your business and provide you with the right balance of solutions to help your organization thrive. We've helped over 30,000 clients worldwide.