



SULLIVAN RENAISSANCE BEAUTIFICATION GRANTS GARDEN DESIGN PACKET INSTRUCTIONS

PURPOSE

Sullivan Renaissance is a beautification and community development program committed to building beautiful, healthy and active communities. The **Beautification Grant program** emphasizes not only the beauty of the garden, but its sustainability as well. The purpose of the Garden Design Packet is to help guide you through the garden design process. Use it as a tool to focus your thoughts and creativity to plan a garden that uses sound elements of design and a variety of plant materials that make the best use of your garden location.

Here are some tips for designing your garden:

- Make appropriate plant choices for the site (sun vs. shade, drought tolerance, deer resistance, etc.)
- Use a variety of plant material (combine trees and shrubs with perennials and annuals.)
- Choose plants that offer year round interest (i.e. spring bulbs, fall mums, evergreens for winter, long blooming seasonal perennials, etc.)
- Make a showing all summer long with annual flowers: choose bright colors and long blooming varieties.
- Avoid invasive species and use native plants that attract pollinators wherever possible.

DIRECTIONS

The Garden Design Packet includes a site assessment, garden diagram and plant list. A price list is attached to help you estimate the costs.

Site Assessment

The **Site Assessment** should be completed first as it will help guide your decisions throughout the design process. There may be deficiencies (soil composition, drainage problems, too much shade, etc.) discovered through the assessment that need to be addressed before planting begins. Your assessment results may indicate that the site is unsuitable for a garden and you may need to consider an alternate location.

Plant List

Here you have the opportunity to list all of the plants in your garden design. For each plant, you should list the type (tree, shrub, perennial, annual), color, deer resistance, number of plants, size of container or trunk diameter, unit price and total price. Make sure colors are compatible and appropriate heights vary with shorter ones in front of the garden. With a Zone 5 growing season, give thought to year-round interest by using evergreens.

We strongly encourage using plants from the **Renaissance Collection** where appropriate. This selection of annuals, perennials, trees and shrubs grows successfully in Sullivan County conditions. Companion plants can be found at SullivanRenaissance.org.

Garden Diagram

Graph paper has been provided to create a map of the garden. A sample Garden Design has been included as a guide for you. Be sure to include a directional compass and indicate the scale. Each square represents a foot to several feet in each direction. Your diagram should indicate the location of any existing structures and/or plants that will remain. The dimensions of your proposed garden, hardscape details, new plant placement, and any other relevant detail should be noted. Placement of new plants can be shown as a letter corresponding to the attached plant list.

DESIGN ELEMENTS TO CONSIDER

- Structure** Create pleasing combinations of plants within the “bones” or structure of the garden. Consider the structural aspects of woody plants for year round appeal.
- Color** Use a color wheel to help choose colors that work well together.
- Texture** Capitalize on the visual look and feel of bark, leaves and flowers to add interest and variety.
- Shape** The garden’s shape, as well as the individual shape of plants and leaves can enhance a garden.
- Mass** Large groupings of plants emphasize the entire garden before the details. Mass plantings can be especially effective for gardens that are viewed from a distance or when viewed along roadsides.
- Size/Scale** Think balance and fit! The size of the garden should fit proportionally within its site. A tiny garden set in a large open space or in front of a wooded area tends to get lost. Likewise, a garden that spatially overwhelms its background will appear out of balance and awkward. Individual plants should also fit proportionally within the garden and harmonize with other plant choices.
- Placement** Successful gardens usually include plants of varying heights. Be sure that plants in front do not block the ones behind them. Plants usually look better placed in odd numbered clusters of three or more rather than singly. Remember to allow for growth.
- Movement** Consider how visitors will move around your garden. In another sense, movement can add interest when it includes movement of light, through leaves and branches, the sound of water features, the visitation of birds and insects. Be creative!
- Hardscape** Structures such as walkways, fences, arbors, gazebos, stone walls and other hardscape elements will give your garden permanence and year round appeal.

OTHER FACTORS TO CONSIDER

Include a variety of plant material in your garden! Trees and shrubs are the framework and have a huge impact within the garden. Their leaf and bark colors and textures will enhance your choice of annuals and perennials. Grasses, vines and groundcovers will add pleasing combinations as well.

Keep in mind that there are a variety of other factors that may impact your choice of plants such as: distance to a water source, sun exposure, building overhangs, snow removal piling areas, deer resistance, invasiveness, salt tolerance, disease and insect resistance, as well as the cost and availability. Consider appropriate alternatives for the plants growth habit and maintenance.

It is crucial that you share your garden design and plant list with your volunteers so they are knowledgeable and trained in all aspects of site upkeep. Finally, as your garden matures, continue to evaluate all of the elements of the design to maintain its beauty and function.

For more information and to schedule a site visit before completing the Garden Design Packet contact:

Diana K. Weiner, Horticulture Coordinator
Phone: (845)295-2445 or Email: dweiner@sullivanrenaissance.org

To submit a grant and/or garden design:
Email: grants@sullivanrenaissance.org

Sullivan Renaissance is principally funded by the Gerry Foundation

SULLIVAN RENAISSANCE GARDEN DESIGN PACKET

PLEASE COMPLETE A SEPARATE GARDEN DESIGN PACKET FOR EACH NEW GARDEN SITE.

SITE ASSESSMENT

Please answer all of the questions below before you start your garden design.
If you need help, please call (845)295-2445 to schedule an appointment with our horticultural staff.

Applicant: _____ Garden Site: _____

Is this a new garden? Yes No If no, when was it last maintained? _____

Does anyone on your team have any experience gardening? Yes No
Name _____ Phone # _____

Is the proposed garden in: Full sun (6 hours or more) Shade Partial sun or filtered light

Is your garden near a: Wall Under an Overhang Sidewalk
 Road Parking Lot Windy Area
 Wet Area Creek/ / River Other _____
 Overhead Wires Underground pipes or wires
 Distance From Buildings / Structures _____

Is water available on the site: Yes No

Water Source is: Faucet / Hose Bib Metered Water Well Water
 Creek / Stream / River Rain Barrel Other _____

Are there any invasive plants present (i.e. Japanese Knotweed, Mugwort, garlic mustard, etc.)? Yes No

If so, please list: _____

SOIL CONDITIONS: pH Level ** _____

*** If it appears that the soil is poor or plants are not performing well, you should have the pH level of your soil tested at Cornell Cooperative Extension, 64 Ferndale-Loomis Road, Liberty, New York 12754. The ground needs to be dry. Dig 10 holes 6" deep around the proposed garden site. Remove 4 tablespoons of soil from each hole and place in a plastic bag. There is a nominal charge for this service. For more information call (845) 292-6180.*

Texture of Soil: Clay Sand Loam (dark rich looking soil)

Soil Compaction: Severe Moderate Not Compacted

Drainage: after 1/2" or more of rain is the area: Wet Well Drained Poorly Drained Pooling

Other Soil Considerations:

Recent Construction Presence of Construction Debris
 Erosion Evident Road Salt

Will your site be impacted by mowing or snow plowing? Yes No

Is there accessibility for utility vehicles such as trucks and backhoes if applicable? Yes No

IMPORTANT TIPS:

- Most areas of Sullivan County are USDA Hardiness Zone 5. Higher elevations may be Zone 4.
- Before you dig, call "Dig Safely New York" at 811
- Consider a raised garden bed 18" deep if the soil is unsuitable to plant in.

APPLICANT: _____ GARDEN SITE: _____

PLANT LIST

PLEASE PREPARE A SEPARATE PLANT LIST FOR EACH NEW GARDEN SITE

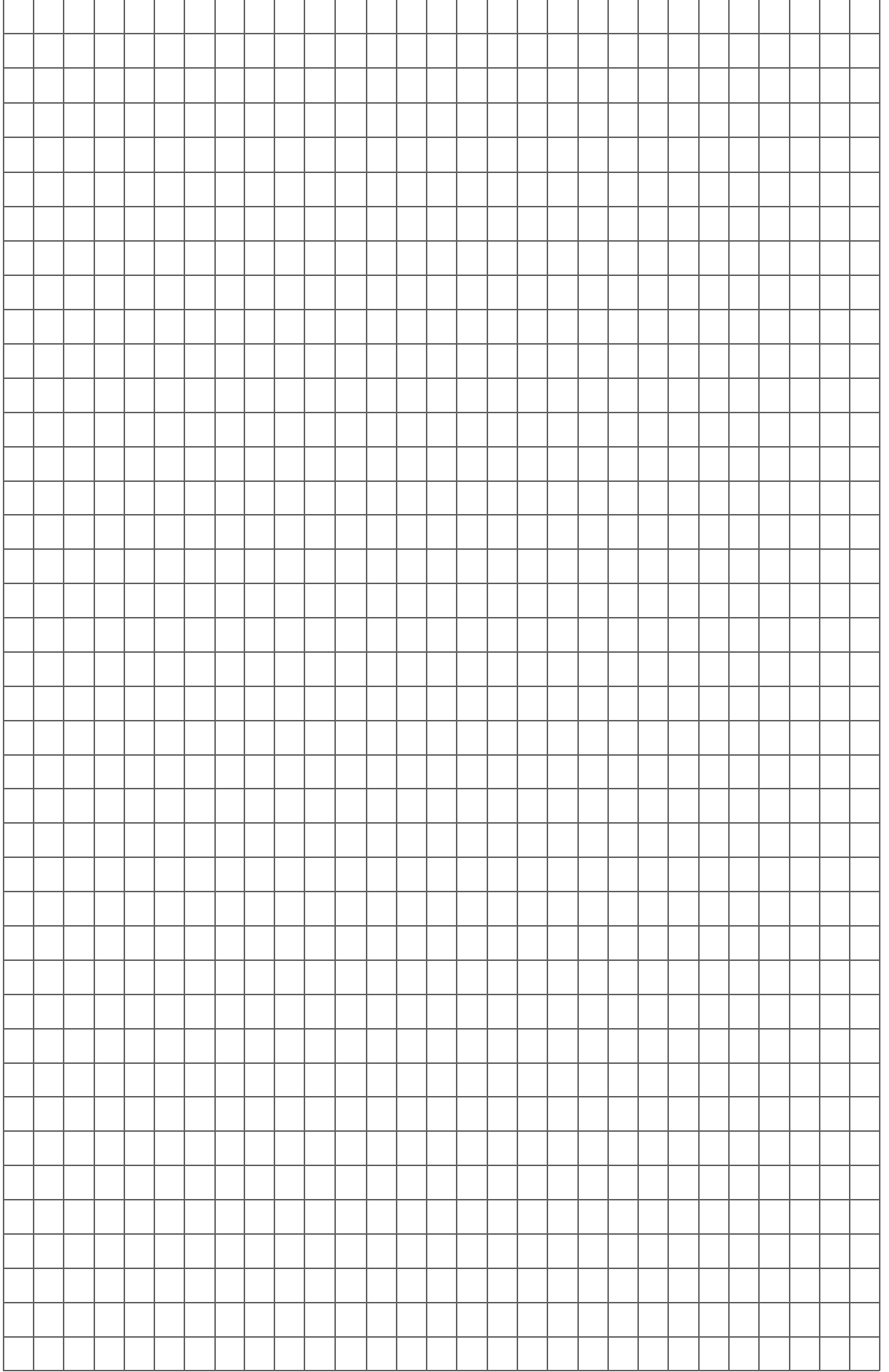
PLANT NAME <small>Example: Hydrangea 'Annabelle'</small>	KEY	PLANT TYPE*	COLOR/ INTEREST	Time of Bloom	DEER RESIST? Yes/No	# OF PLANTS	Size Pot	UNIT PRICE	TOTAL COST
	1								
	2								
	3								
	4								
	5								
	6								
	7								
	8								
	9								
	10								
	11								
	12								
	13								
	14								
TOTAL:									

*PLANT TYPE: T = TREE; S = SHRUB; P = PERENNIAL; A = ANNUAL

APPLICANT: _____ GARDEN SITE: _____

GARDEN DESIGN PLAN

PLEASE PREPARE A SEPARATE DESIGN FOR EACH NEW GARDEN SITE USING THE GRAPH PAPER PROVIDED.
BE SURE TO INCLUDE A NORTH ARROW AND SCALE (SEE REVERSE FOR SAMPLE)
Scale—1 square = 1 foot



PRICING ESTIMATES FOR GARDENING PROJECTS

Sullivan Renaissance has surveyed local businesses and offers this guide to estimate the cost of creating and installing a project.

Size	Range	Size	Range	Size	Range	Size	Range
5 gallon	\$29	1 gallon	\$8-\$9	1 gallon	\$8	4-pack	\$1.49 - \$2
7 gallon	\$39-\$49	3 gallon	\$24-\$26	2 gallon	\$11	6-pack	\$1.99 - \$2.33
10 gallon	\$69	5 gallon	\$29-\$35	3 gallon	\$13	4" pot	\$2.65 - \$3.18
1 ¼" caliper	\$89-\$99					Flat*	\$11.75
2" caliper	\$149-\$159					*4 or 6 packs (up to 36 plants)	

SAMPLE GARDEN DESIGN

USING THE GRAPH PAPER ON THE REVERSE SIDE, MAKE SURE TO:

Include a directional compass or north arrow. Indicate the overall dimensions of the site and the scale of your drawing. Draw and identify any existing plants that will remain. Draw and identify any existing buildings/structures/objects (if applicable). Indicate where each new plant will be located using the corresponding letter on the plant list. Draw and identify any hardscape elements (walkways, fences, arbors, stone walls, etc.)

