

THE SUPPLEMENTAL KITCHEN GARDEN:

Examining Historic Medicinal Gardens
and Envisioning their Framework
within Dumbarton Oaks

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OUTLINE

Purpose & Goals

Historical Analysis of Frameyard Area

- Historical Photos

- Spatial Diagrams

Proposed Medicinal Garden Structure

- Permanent Framework

- Grading

Medicinal Planting Diagrams

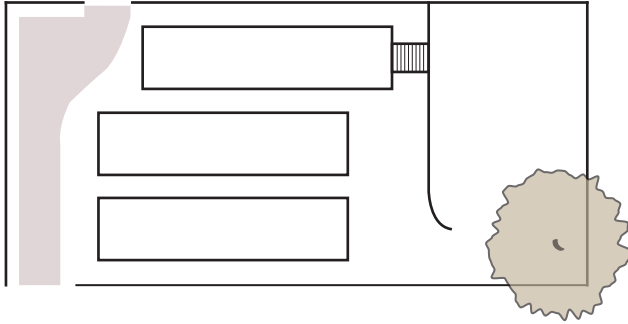
- St. Gall

- English

- Byzantine

- Pre-Columbian

1930's



1937

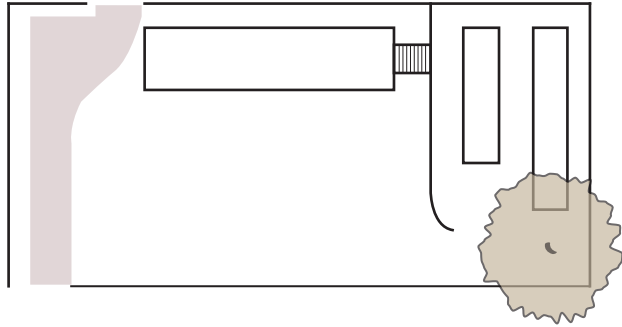


1937

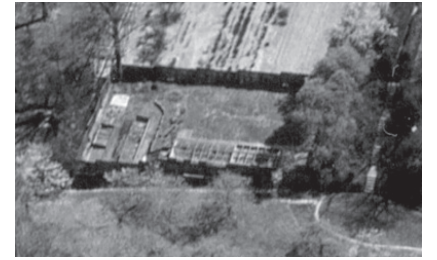


1935

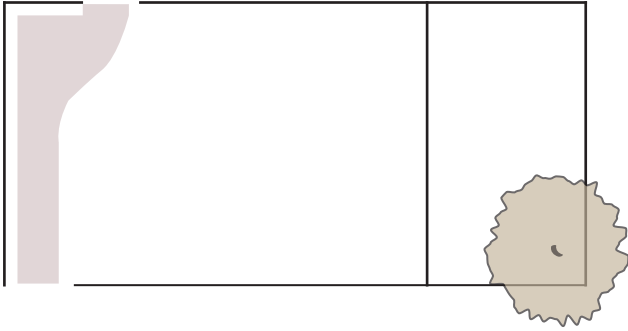
LATE 1940'S - EARLY 1950'S



early 50's



1960'S

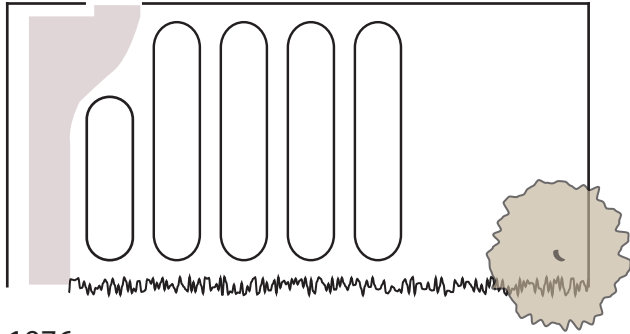


c.64-66



c.64-66

1970'S



1976

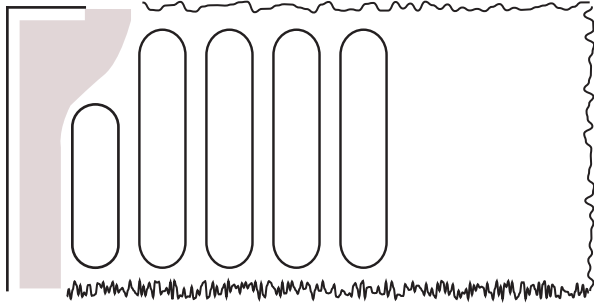
In 1970, the original oak fence along the Vegetable Garden border was replaced with a hedge of *Osmanthus heterophyllus/osmanthus*.⁴⁵ Plans show that privet originally defined the northern end of the Frame yard, but by the early 1960s a redwood fence was in place. Today there is a stepped stone retaining wall that may have been designed by Garden Advisory Committee member Perry Wheeler in the mid-1970s⁴⁶ with an iron pole and wire system above it that hosts assorted climbing roses.



1976



PRESENT



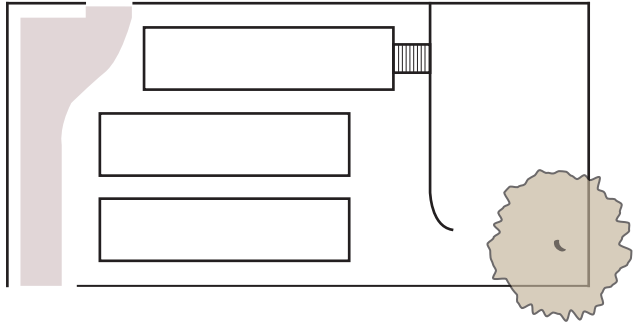
c. 2008



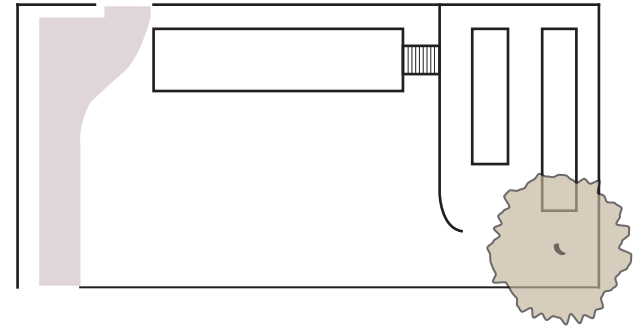
c. 2008



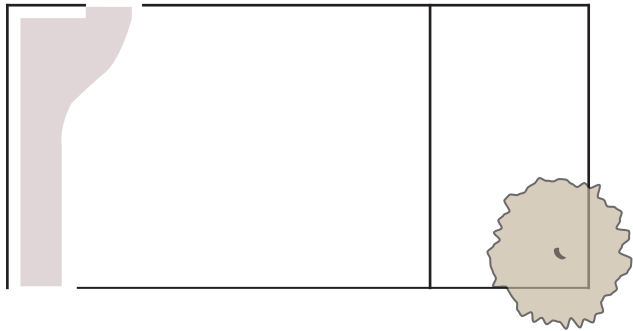
SPATIAL DIAGRAMS



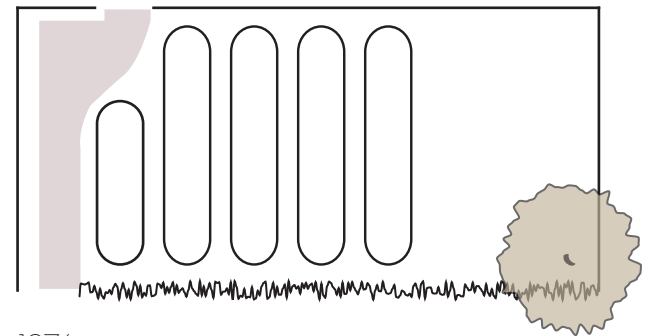
1937



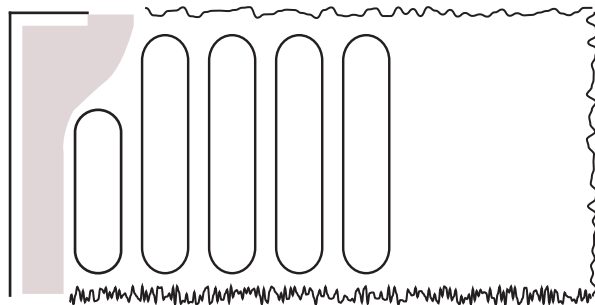
early 50's



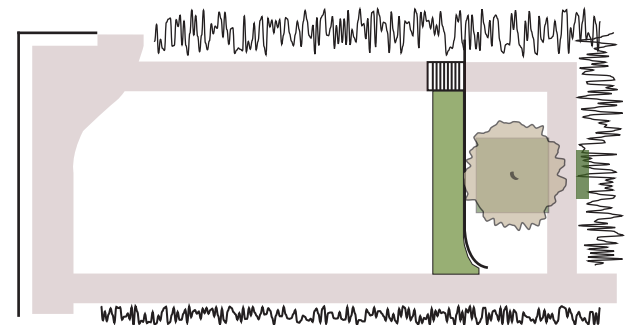
c.64-66



1976

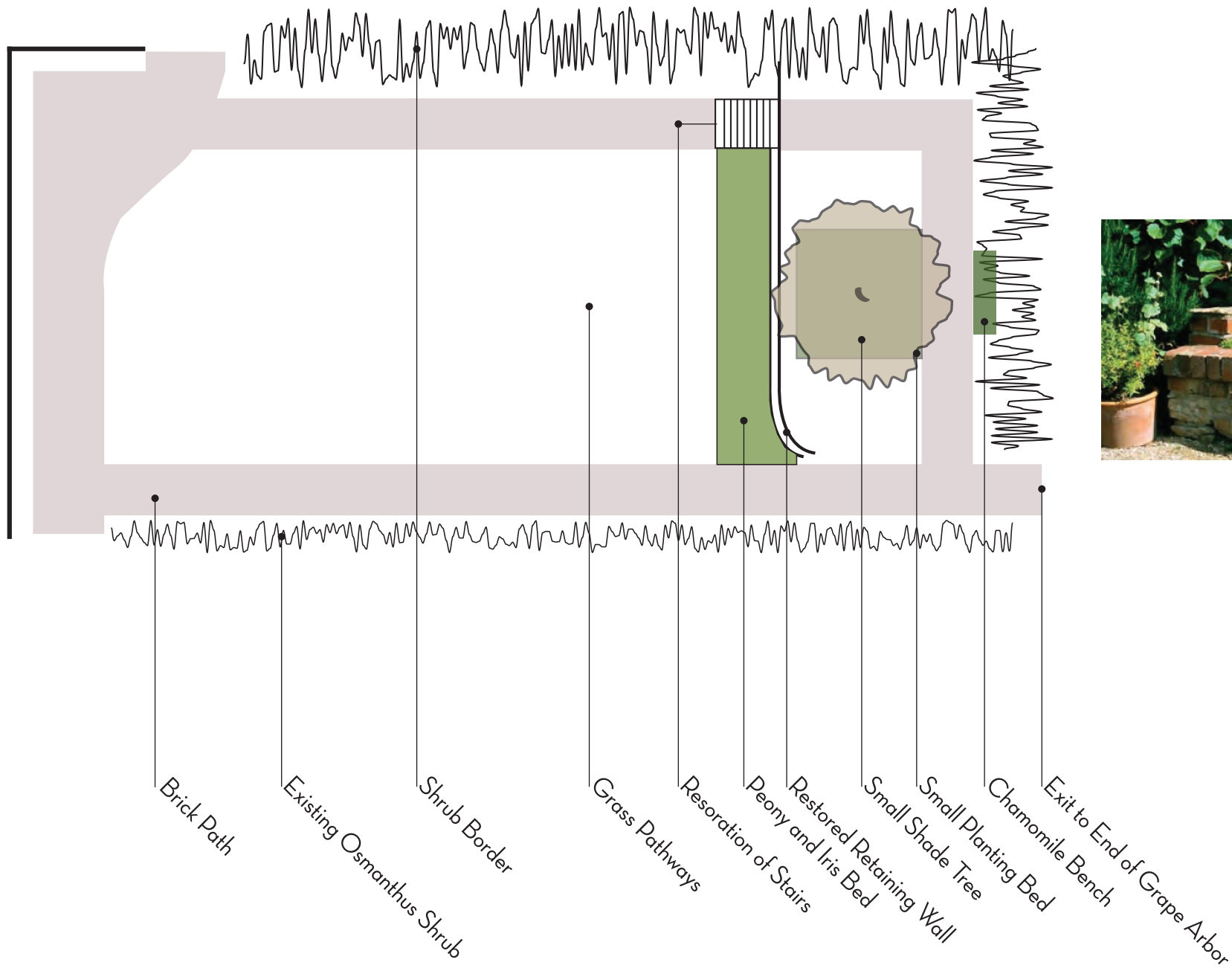


c.2008

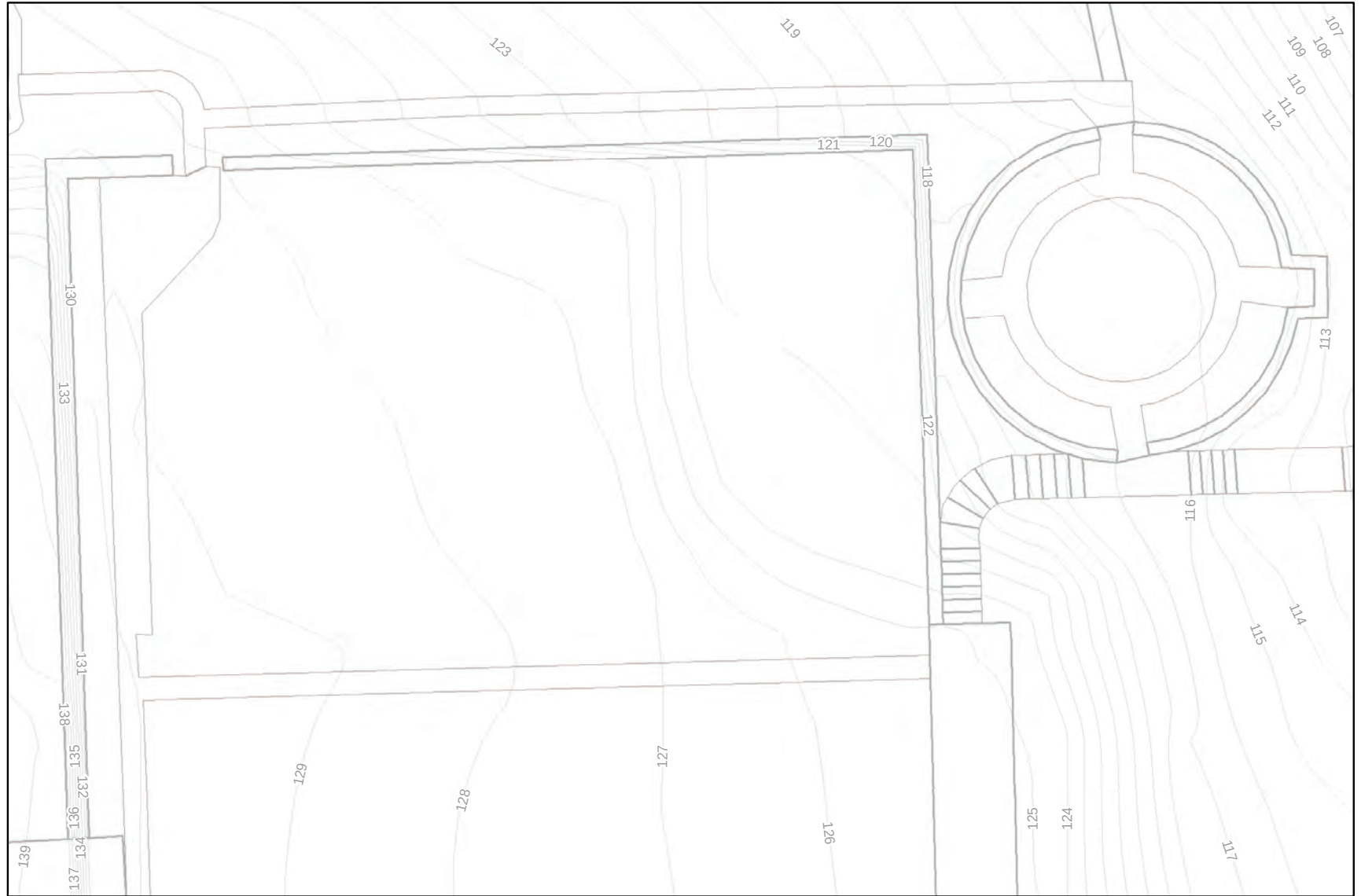


Proposed

PROPOSED PERMANENT



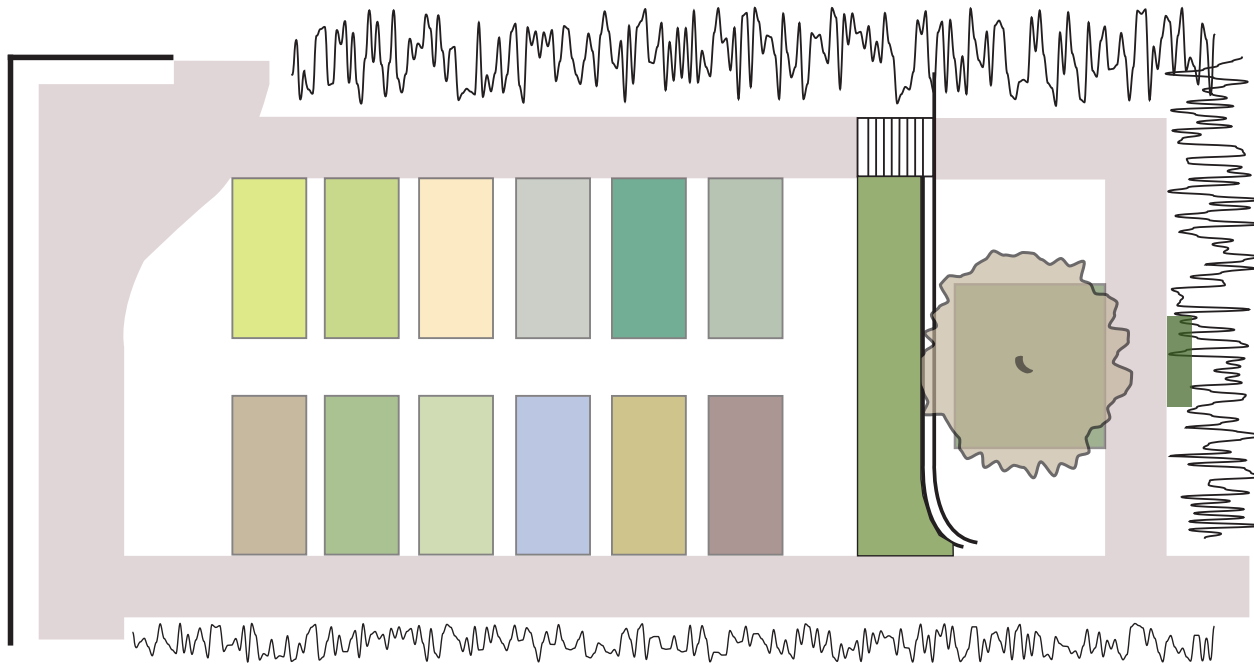
GRADING



0 10 20 40 Feet
Maryland State Plane Projection. Contour Interval 1 Foot



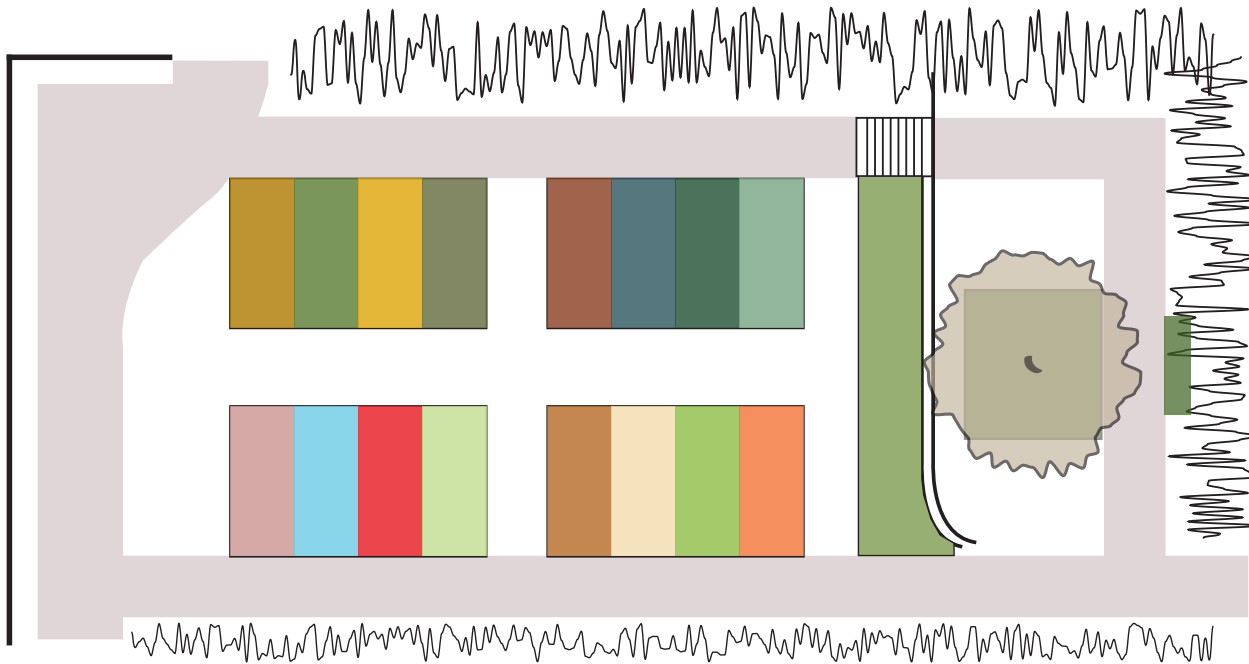
in the style of ST. GALL



Herbs at St Gall:

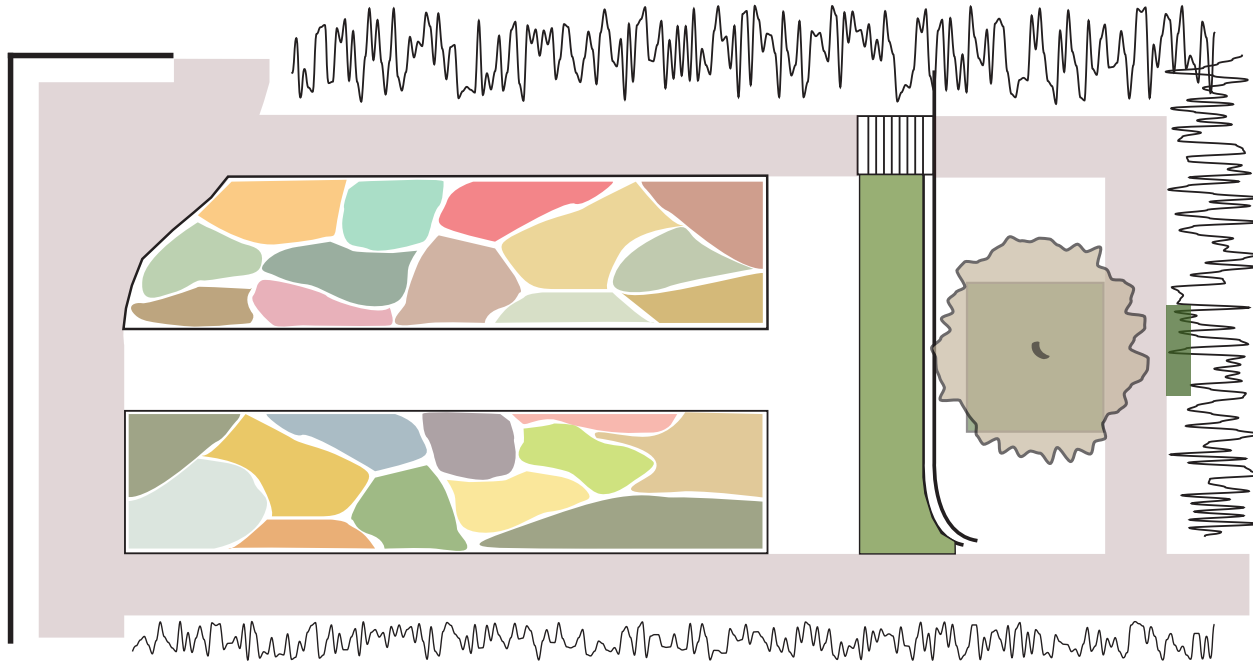
- Mentha piperita* (Peppermint)
- Rosmarinus officinalis* (Rosemary)
- Lilium longiflorum* (White Lily)
- Salvia officinalis* (Sage)
- Ruta graveolens* (Rue)
- Gladiolus communis* (Cornflag)
- Mentha pulegium* (European Pennyroyal)
- Trigonella foenum-graecum* (Fenugreek)
- Rosa spp.* (Rose)
- Nasturtium officinale* (Watercress)
- Cuminum cyminum* (Cumin)
- Levisticum officinale* (Lovage)
- Foeniculum vulgare* (Fennel)
- Tanacetum vulgare* (Tansy)
- Phaseolus vulgaris* (Kidney Beans)
- Satureja montana* (Savory)

in an **ENGLISH** style



Medicinals of 16th-17th C England:
Hellebore sp. (Hellebore)
Hyoscyamus niger (Henbane)
Atropa belladonna (Belladonna)
Digitalis purpurea (Foxglove)
Daphne laureola (Spurge Laurel)
Centaurium spp. (Centaur)
Colchicum autumnale (Autumn Crocus)
Anemone pulsatilla (Anemone)
Gallium verum (Bedstraw)
Arctium lappa (Burdock)
Gnaphalium spp. (Cottonweed)
Origanum dictamnus (Dittany)
Erigeron spp. (Fleabane)
Artemisia vulgaris (Mugwort)
Mentha pulegium (European Pennyroyal)
Satureja montana (Savory)

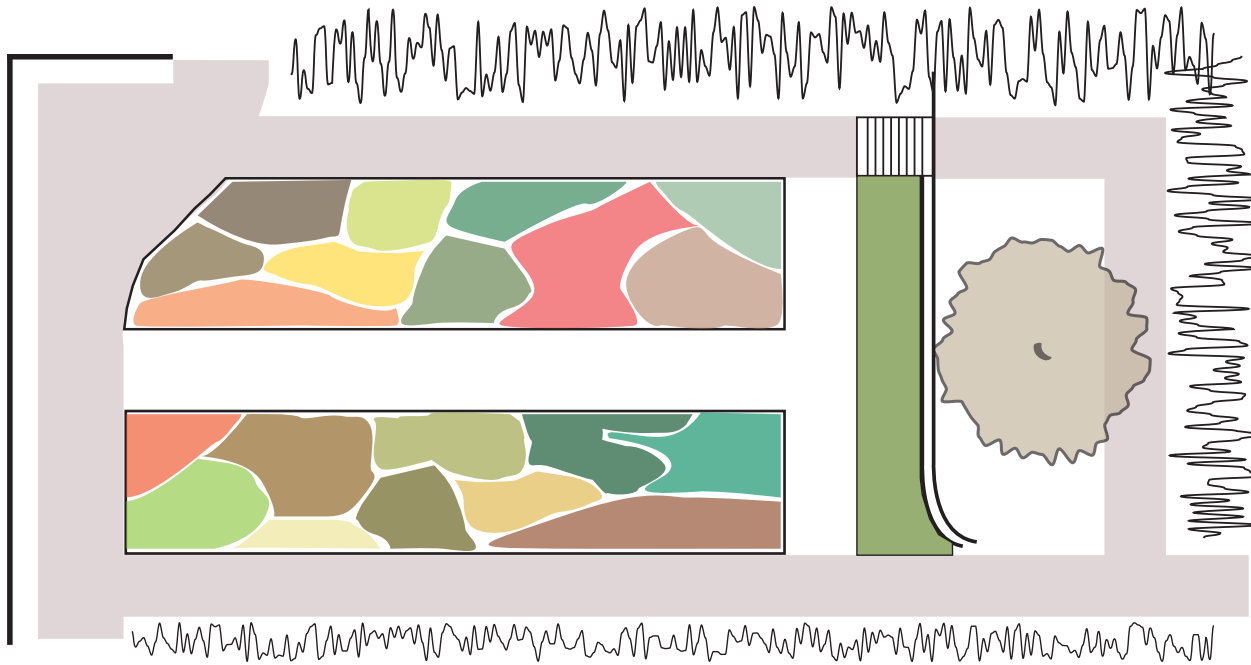
in a **BYZANTINE** style



Medicinals from the Early Byzantine:

- Asparagus racemosa* (Asparagus)
- Daucus carota* (Wild Carrot)
- Lepidium latifolium* (Pepperwort)
- Nepeta cataria* (Catmint)
- Plantago major* (Wild Plantain)
- Asphodelus ramosus* (St. Bernard's lily)
- Asphodelus albus* (White Asphodel)
- Aristolochia clematitis* (Birthwort)
- Cyperus rotundus* or *C. longus* (Nut Grass)
- Dracunculus vulgaris* (Dragon Arum)
- Muscari comosum* (Tassel Hyacinth)
- Onopordon acanthium* (Scotch Thistle)
- Isatis tinctoria* (Wild Woad)
- Vaccaria pyramidata* (Cow Basil)
- Dipsacus sylvestris* (Teasel)
- Papaver somniferum* (Poppy)
- Mandragora officinarum* (Mandrake)
- Crocus sativus* (Saffron Crocus)
- Glycyrrhiza glabra* (Licorice)
- Pimpinella anisum* (Anise)
- Ricinus communis* (Castor Bean)
- Hyoscyamus niger* (Henbane)
- Conium maculatum* (Hemlock)
- Mentha pulegium* (European Pennyroyal)
- Hellebore spp.* (Hellebore)
- Ruta graveolens* (Rue)

in a PRE-COLUMBIAN style



Pre-Columbian Medicinals:

- Lantana camara* (Wild Sage)
- Stachytarpheta cayennensis* (Vervain)
- Mimosa pudica* (Twelve O'clock)
- Momordica charantia* (Sorosi)
- Ruta graveolens* (Rue)
- Portulaca oleracea* (Purslane)
- Senna alta* (Shrimp Flower)
- Lippia graveolens* (Oregano)
- Tagetes erecta* (Marigold)
- Adiantum tenerum* (Maidenhair Fern)
- Kalanchoe pinnata* (Life Everlasting)
- Cymbopogon citatrus* (Lemon Grass)
- Hibiscus rosa-sinensis* (Hibiscus)
- Eupatorium morifolim* (Green Stick)
- Zingiber officinale* (Ginger)
- Eryngium foetidum* (Culantro)
- Lagerstroemia indica* (Crepe Myrtle)
- Rincinus communis* (Castor Bean)
- Acalypha arvensis* (Cancer Herb)
- Phlebodium decumanum* (Bear Paw Fern)
- Ocimum basilicum* (Basil)
- Amaranthus dubius* (Amaranth)
- Pimenta diocia* (Allspice)

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All Historic Photos courtesy of the Rare Books Library at Dumbarton Oaks. Current Photos taken by Anna Lawrence.