

NATURAL ALL PERENNIAL GARDEN - DRAFT

Concept for a 200-sq.ft. rain garden

PLANT PALETTE:



Swamp Milkweed - *Asclepias incarnata*
Height: 3-4 feet
Spread: 1-2 feet
Flowering Period: July-August
Flowering Color: Magenta
Light Requirement: Full Sun



Pennsylvania Sedge - *Carex pensylvanica*
Height: 6-12 inches
Spread: 2 feet
Flowering Period: N/A
Flowering Color: N/A
Light Requirement: Full Shade to Part Shade



Purple Coneflower - *Echinacea purpurea*
Height: 2-4 feet
Spread: 1-3 feet
Flowering Period: July-September
Flowering Color: Pink, Purple
Light Requirement: Full Sun to Part Shade



Soft Rush - *Juncus effusus*
Height: 2-3 feet
Spread: 2-3 feet
Flowering Period: N/A
Flowering Color: N/A
Light Requirement: Full Sun

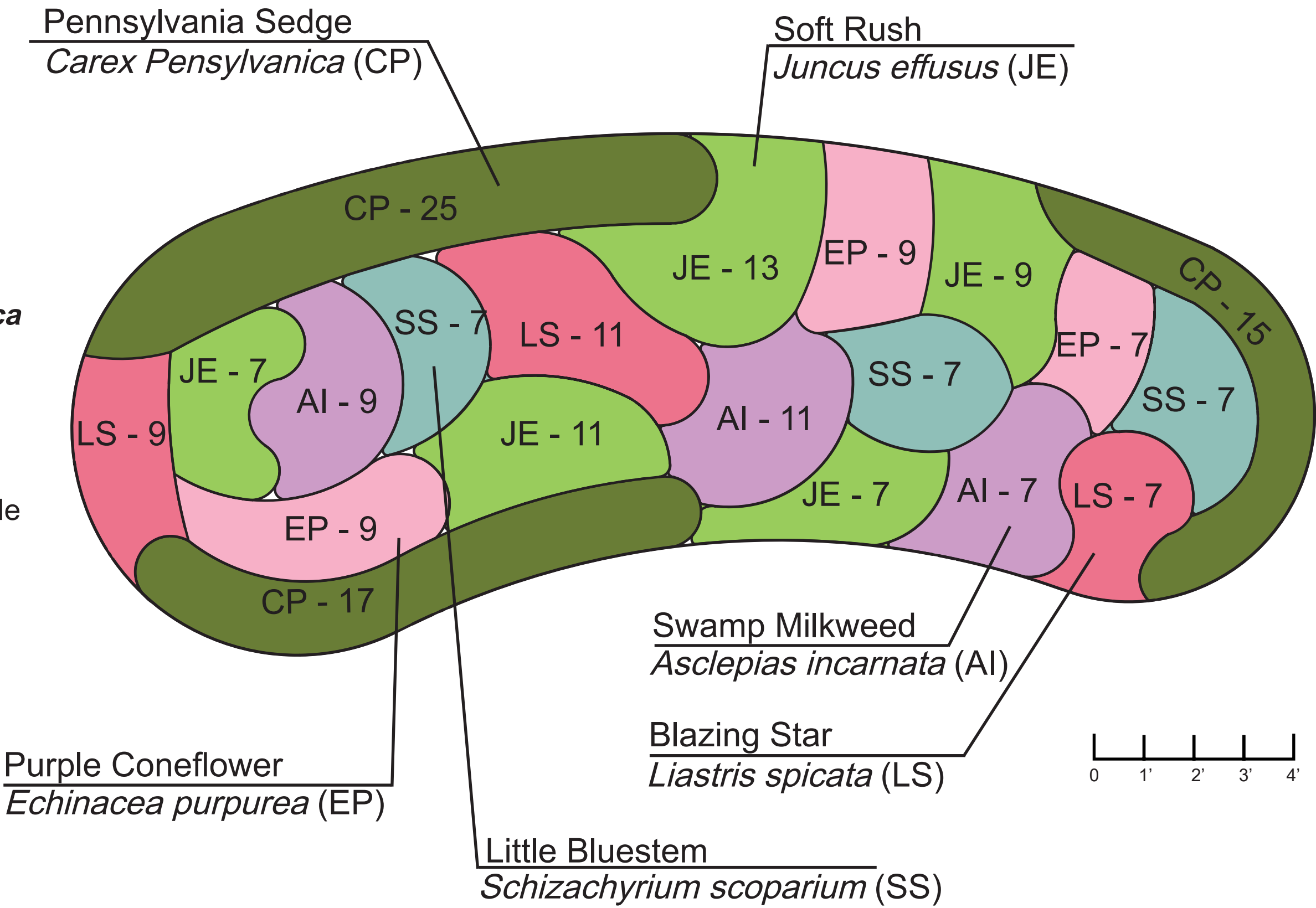


Blazing Star - *Liastris spicata*
Height: 3-4 feet
Spread: 1-2 feet
Flowering Period: July-August
Flowering Color: Magenta
Light Requirement: Full Sun



Little Bluestem - *Schizachyrium scoparium*
Height: 2-4 feet
Spread: 1-2 feet
Flowering Period: N/A
Flowering Color: N/A
Light Requirement: Full Sun

RAIN GARDEN PLAN:



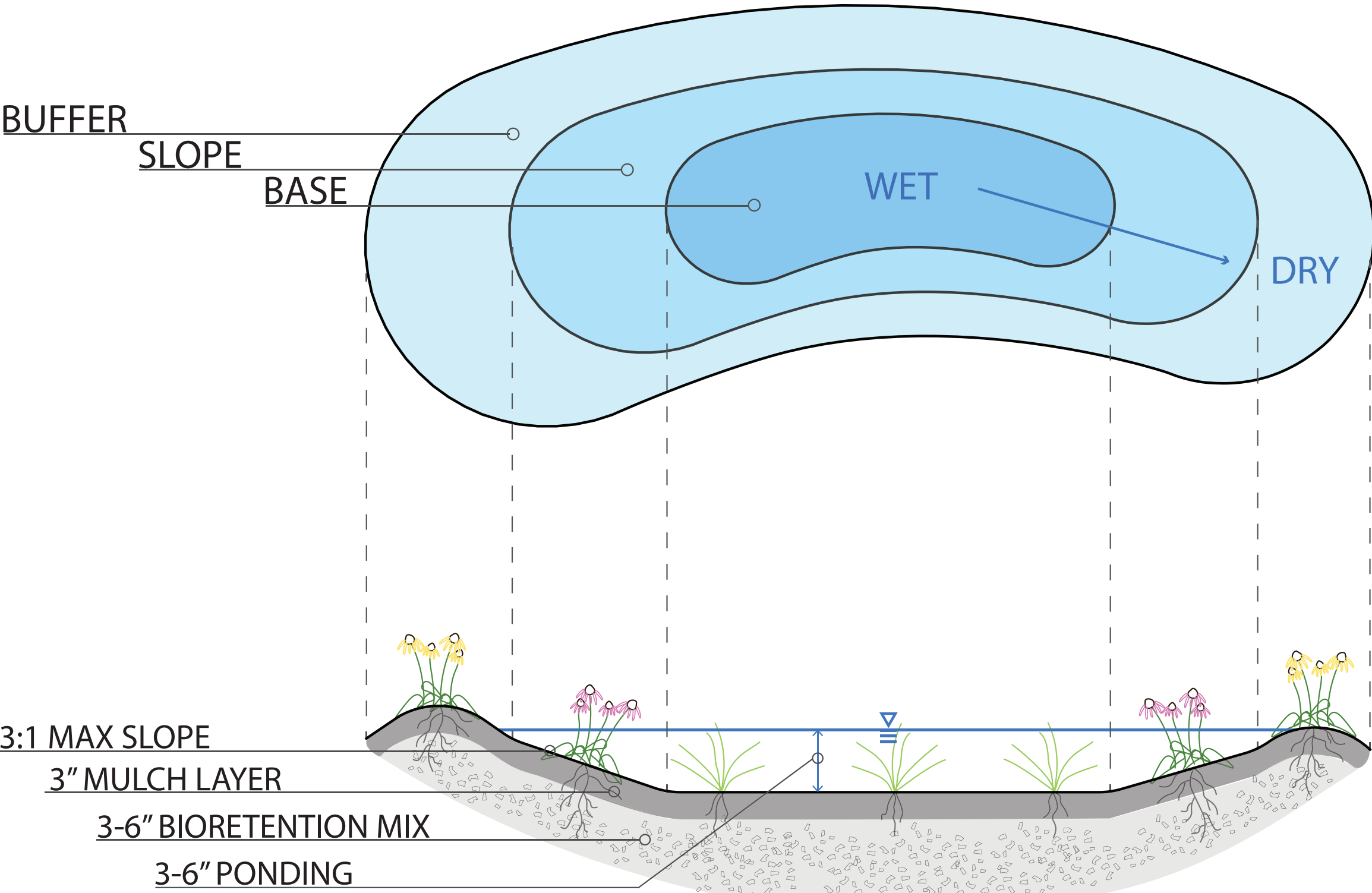
PLANTING SCHEDULE FOR 200-SQ.FT. RAIN GARDEN

SYMBOL	LATIN NAME	COMMON NAME	QUANTITY	CONTAINER	SPACING
AI	<i>Asclepias incarnata</i>	SWAMP MILKWEED	29	1 GAL	18-24"
CP	<i>Carex pensylvanica</i>	PENNSYLVANIA SEDGE	57	1 QT	6-12"
EP	<i>Echinacea purpurea</i>	PURPLE CONEFLOWER	25	1 GAL	18-24"
JE	<i>Juncus effusus</i>	SOFT RUSH	47	1 GAL	9-12"
LS	<i>Liastris spicata</i>	BLAZING STAR	27	1 GAL	12-18"
SS	<i>Schizachyrium scoparium</i>	LITTLE BLUESTEM	21	1 GAL	18-24"

RENDERING OF RAIN GARDEN:



PROFILE OF RAIN GARDEN:



NATURAL SHADE RAIN GARDEN - DRAFT

Concept for a 200-sq.ft. rain garden

PLANT PALETTE:



Creek Sedge - *Carex amphibola*
Height: 1-1.5 feet
Spread: 1-1.5 feet
Flowering Period: N/A
Flowering Color: N/A
Light Requirement: Full Shade to Part Shade



Turtlehead - *Chelone glabra*
Height: 2-3 feet
Spread: 1.5-2.5 feet
Flowering Period: August-October
Flowering Color: Pink, White
Light Requirement: Full Sun to Full Shade



Spotted Geranium - *Geranium maculatum*
Height: 1.5-2 feet
Spread: 1-1.5 feet
Flowering Period: April-May
Flowering Color: Pink, Purple
Light Requirement: Full Sun to Part Shade



Virginia Bluebells - *Mertensia virginica*
Height: 1-2 feet
Spread: 1-2 feet
Flowering Period: March-April
Flowering Color: Blue, Purple
Light Requirement: Full Shade to Part Shade

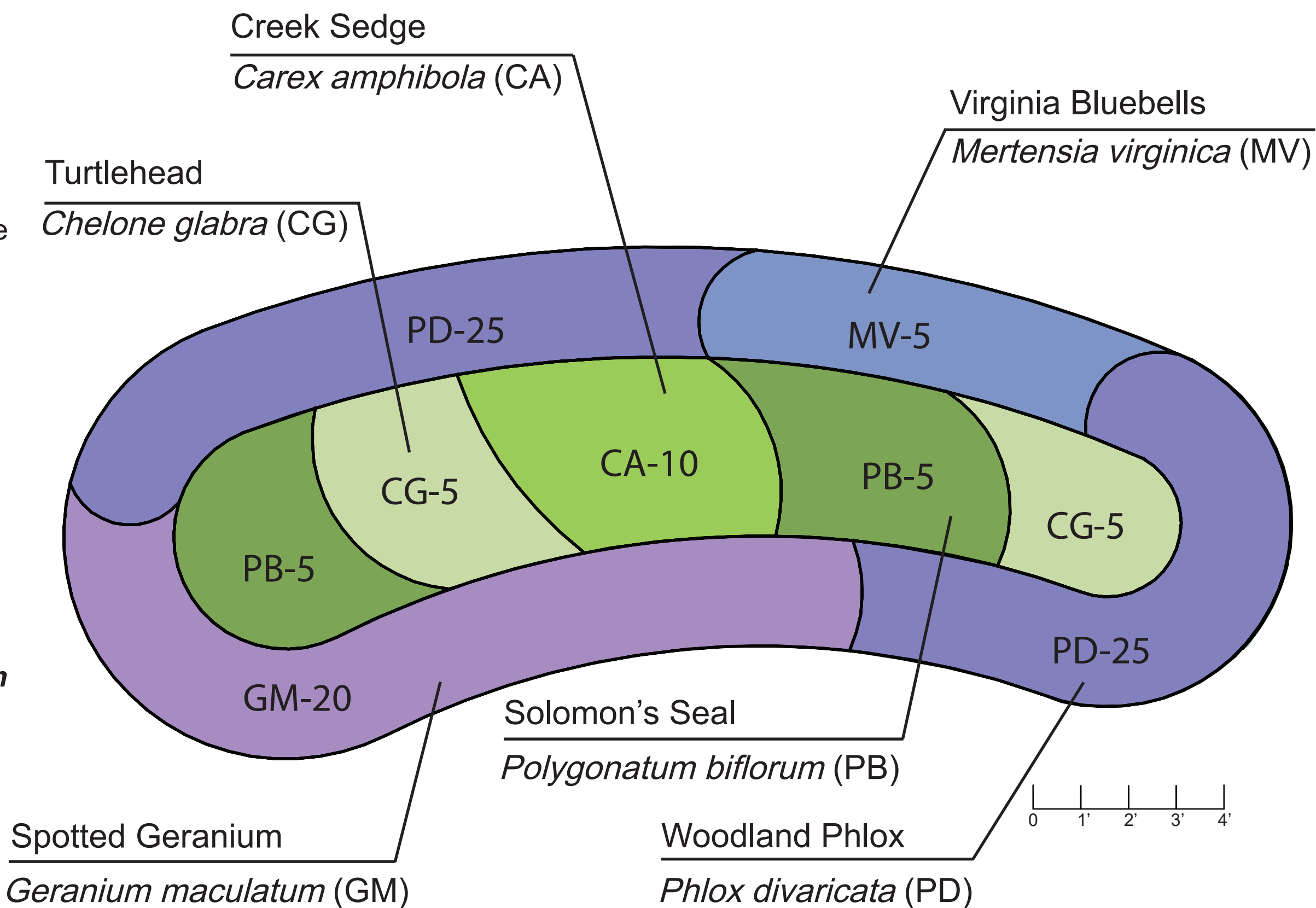


Solomon's Seal - *Polygonatum biflorum*
Height: 2-3 feet
Spread: 1-2 feet
Flowering Period: April-May
Flowering Color: Green, White
Light Requirement: Full Shade to Part Shade



Woodland Phlox - *Phlox divaricata*
Height: 12-15 inches
Spread: 9-12 inches
Flowering Period: April-May
Flowering Color: Blue, Purple
Light Requirement: Full Shade to Part Shade

RAIN GARDEN PLAN:

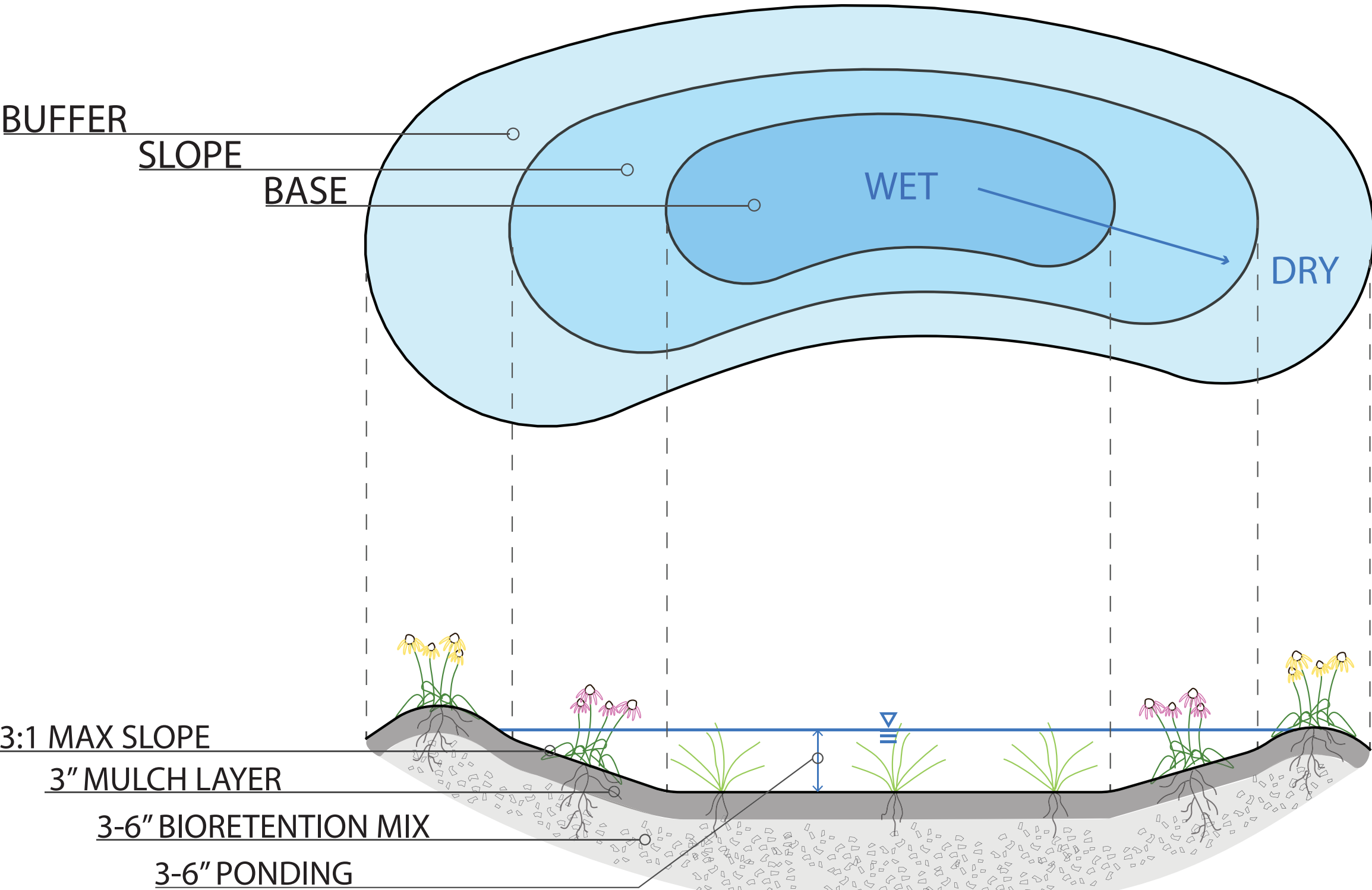


PLANTING SCHEDULE FOR 200-SQ.FT. RAIN GARDEN					
SYMBOL	LATIN NAME	COMMON NAME	QUANTITY	CONTAINER	SPACING
CA	<i>Carex amphibola</i>	CREEK SEDGE	10	1 QT	12-24"
CG	<i>Chelone glabra</i>	TURTLEHEAD	10	1 GAL	12-36"
GM	<i>Geranium maculatum</i>	SPOTTED GERANIUM	20	1 QT	12-18"
MV	<i>Mertensia virginica</i>	VIRGINIA BLUEBELLS	5	1 GAL	12-24"
PB	<i>Polygonatum biflorum</i>	SOLOMON'S SEAL	10	1 GAL	12-24"
PD	<i>Phlox divaricata</i>	WOODLAND PHLOX	50	1 QT	12-18"

RENDERING OF RAIN GARDEN:



PROFILE OF RAIN GARDEN:



NATURAL DEER TOLERANT GARDEN - DRAFT

Concept for a 200-sq.ft. rain garden

PLANT PALETTE:



Swamp Milkweed - *Asclepias incarnata*
Height: 3-4 feet
Spread: 1-2 feet
Flowering Period: July-August
Flowering Color: Magenta
Light Requirement: Full Sun



False Indigo - *Baptasia australis*
Height: 3-4 feet
Spread: 3-4 feet
Flowering Period: May-June
Flowering Color: Purple
Light Requirement: Full Sun



Summersweet - *Clethra alnifolia*
Height: 4-8 feet
Spread: 4-6 feet
Flowering Period: July-August
Flowering Color: White
Light Requirement: Full Sun to Full Shade



Golden Ragwort - *Packera aurea*
Height: 1-2 feet
Spread: 6-12 inches
Flowering Period: March-April
Flowering Color: Yellow
Light Requirement: Full Sun to Full Shade

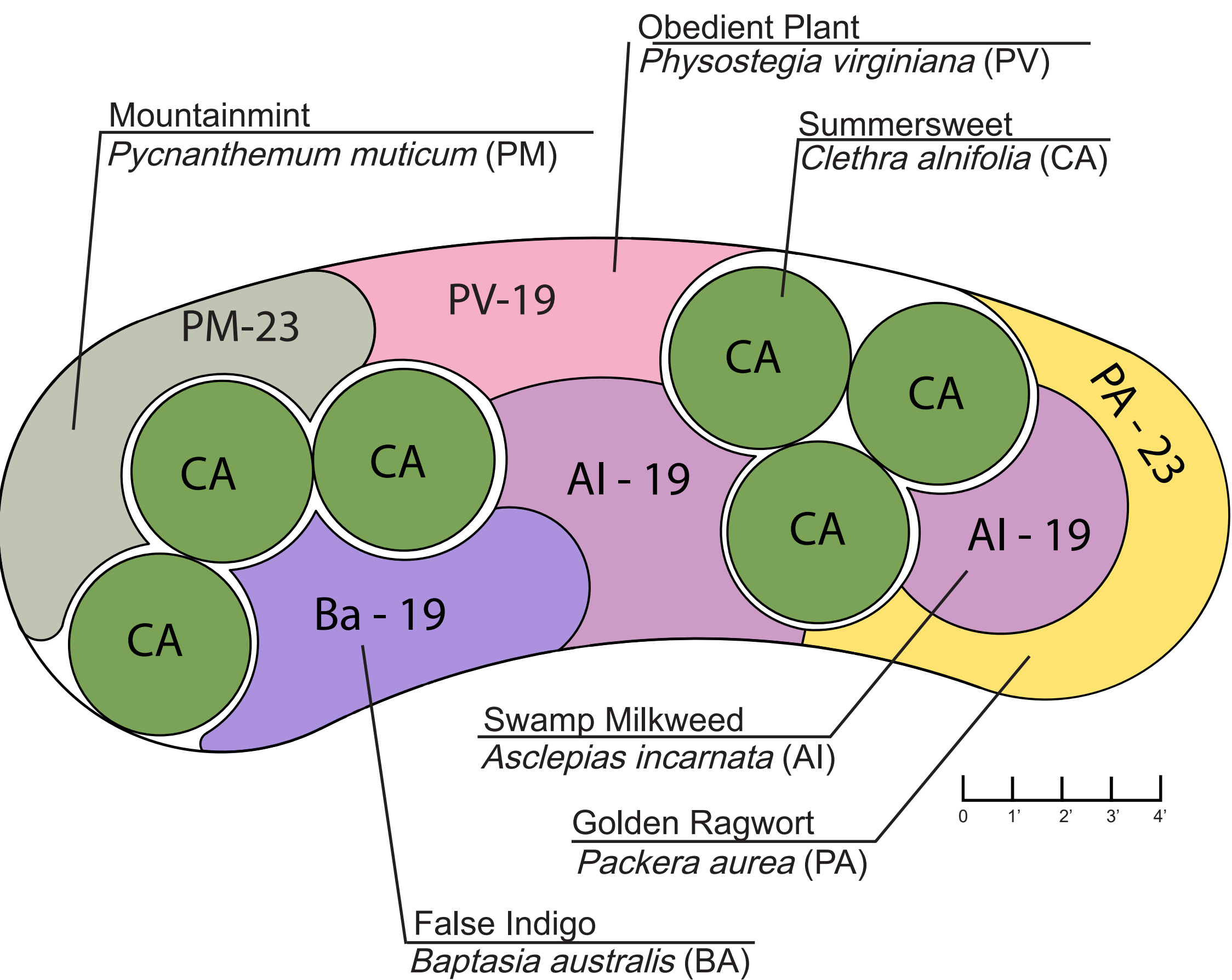


Mountainmint - *Pycnanthemum muticum*
Height: 1-3 feet
Spread: 1-3 feet
Flowering Period: July-September
Flowering Color: White
Light Requirement: Full Sun to Part Shade



Obedient Plant - *Physostegia virginiana*
Height: 3-4 feet
Spread: 2-3 feet
Flowering Period: August-October
Flowering Color: Pink
Light Requirement: Full Sun to Part Shade

RAIN GARDEN PLAN:

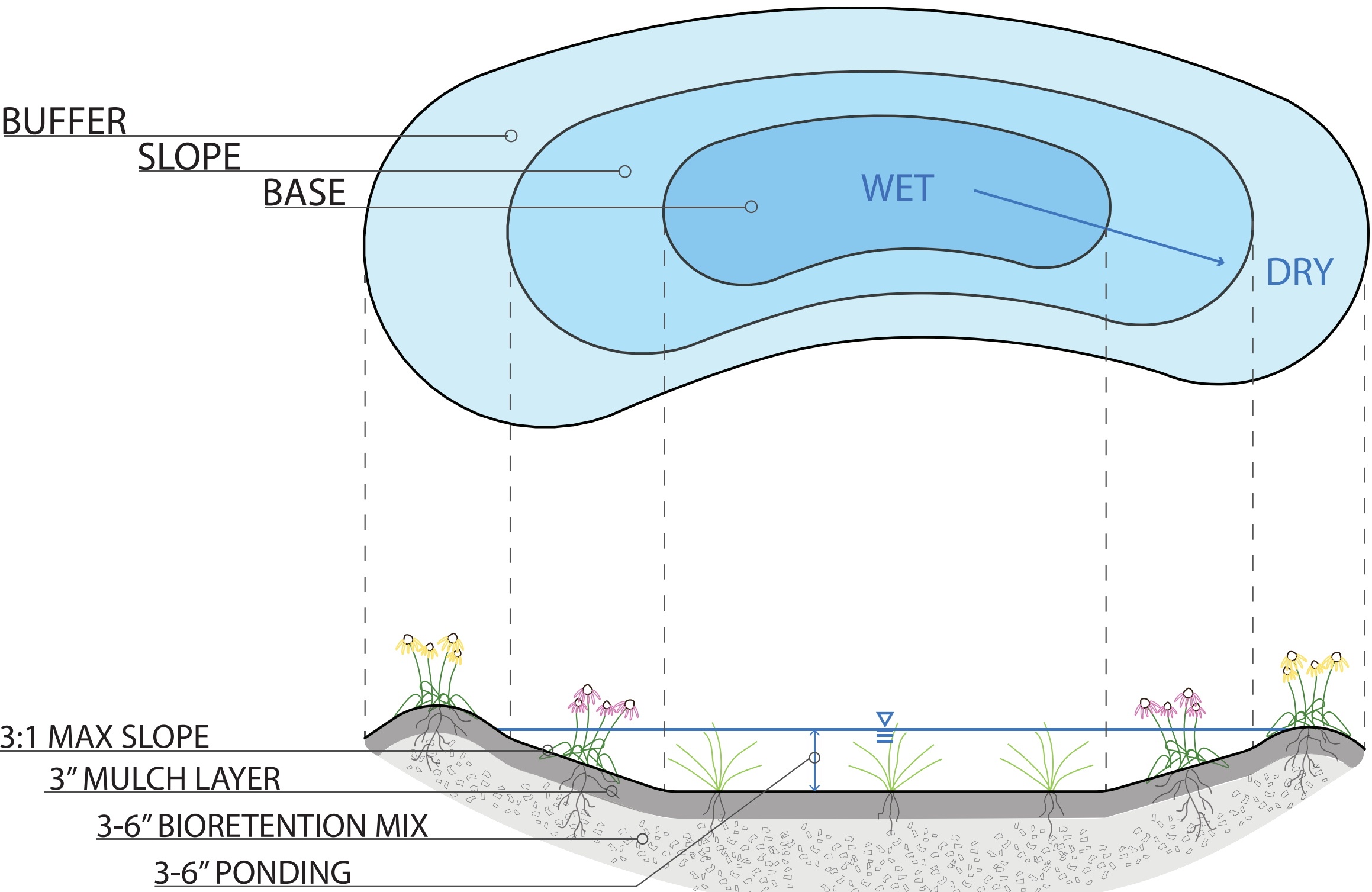


PLANTING SCHEDULE FOR 200-SQ. FT. RAIN GARDEN					
SYMBOL	LATIN NAME	COMMON NAME	QUANTITY	CONTAINER	SPACING
AI	<i>Asclepias incarnata</i>	SWAMP MILKWEED	38	1 GAL	18-24"
BA	<i>Baptasia australis</i>	FALSE INDIGO	19	1 GAL	24-36"
CA	<i>Clethra alnifolia</i>	SUMMERSWEET	6	3 GAL	24-36"
PA	<i>Packera aurea</i>	GOLDEN RAGWORT	23	1 GAL	12-24"
PM	<i>Pycnanthemum muticum</i>	MOUNTAINMINT	23	1 GAL	12-24"
PV	<i>Physostegia virginiana</i>	OBEDIENT PLANT	19	1 GAL	12-24"

RENDERING OF RAIN GARDEN:



PROFILE OF RAIN GARDEN:



NATURAL ALL SHRUBS GARDEN - DRAFT

Concept for a 200-sq.ft. rain garden

PLANT PALETTE:



Black Chokeberry - *Aronia melancarpa*
Height: 3-6 feet
Spread: 2-6 feet
Flowering Period: May-June
Flowering Color: White
Light Requirement: Full Sun to Part Shade



Bearberry - *Arctostaphylos uva-ursi*
Height: 6-12 inch
Spread: 1-2 feet
Flowering Period: April-May
Flowering Color: Pink, White
Light Requirement: Full Sun to Part Shade

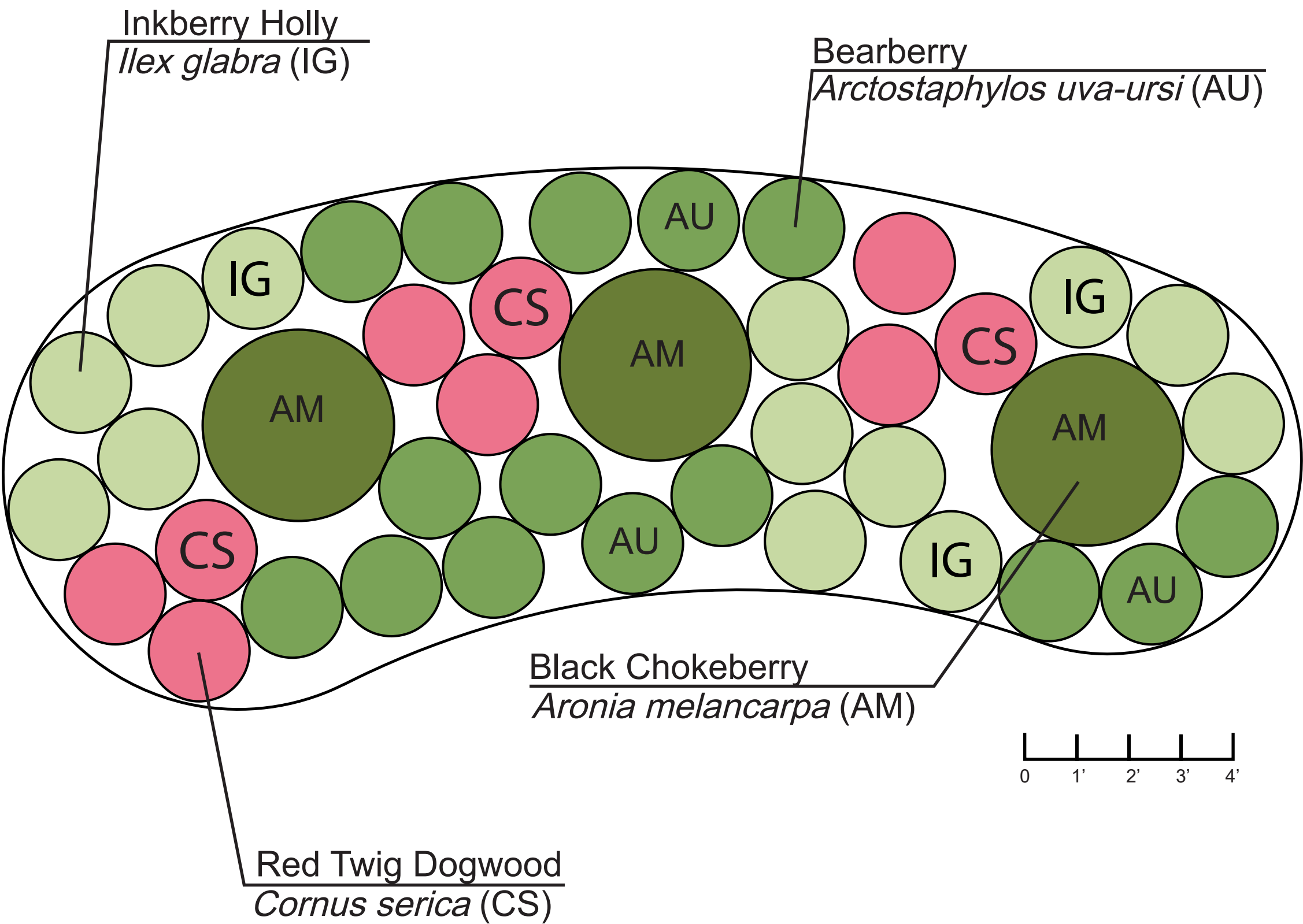


Red Twig Dogwood - *Cornus serica*
Height: 7-9 feet
Spread: 5-10 feet
Flowering Period: May-June
Flowering Color: White
Light Requirement: Full Sun to Part Shade



Inkberry Holly - *Ilex glabra*
Height: 6-8 feet
Spread: 8-10 feet
Flowering Period: May-June
Flowering Color: Green, White
Light Requirement: Full Sun to Part Shade

RAIN GARDEN PLAN:

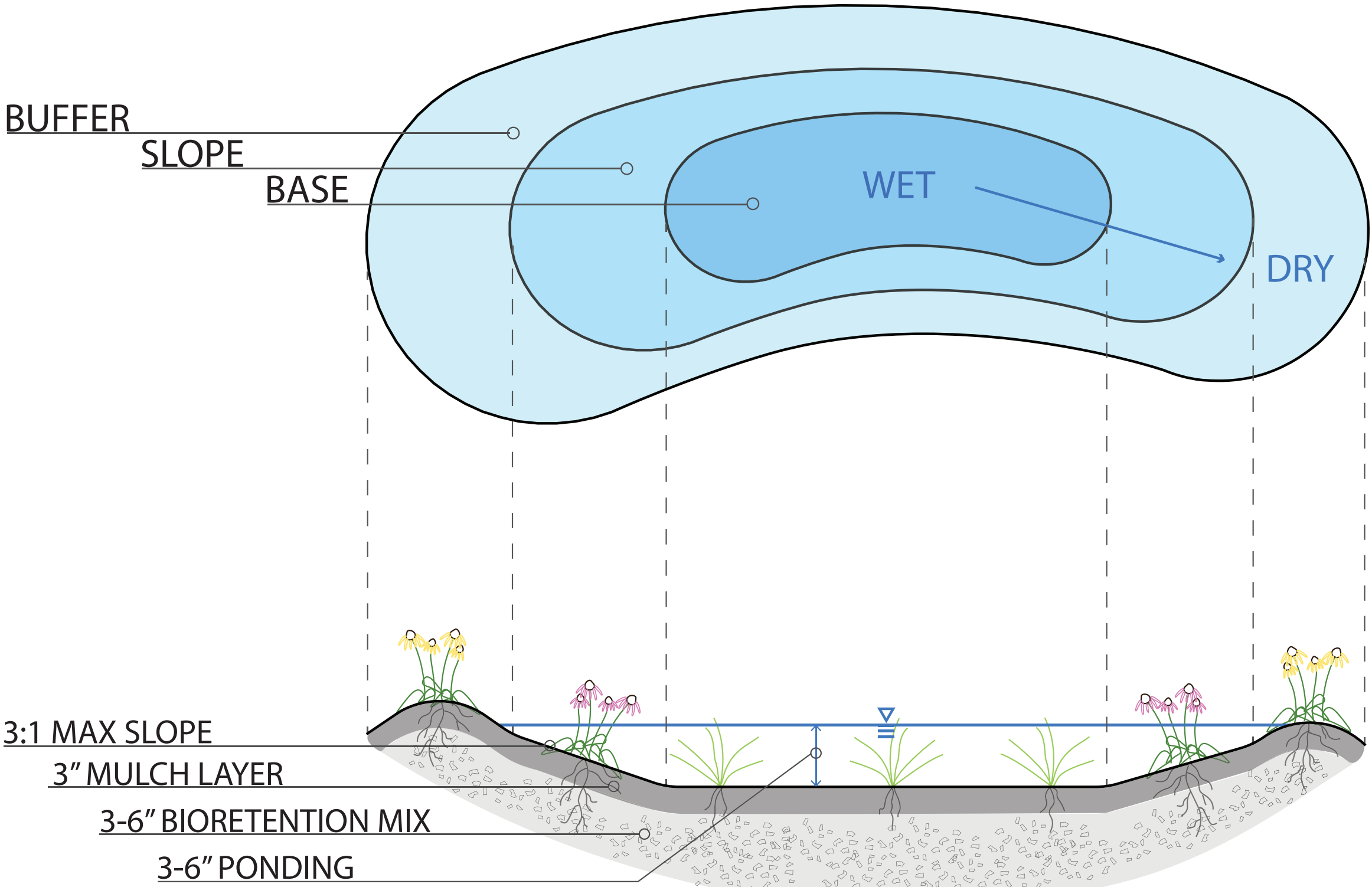


PLANTING SCHEDULE FOR 200-SQ. FT. RAIN GARDEN					
SYMBOL	LATIN NAME	COMMON NAME	QUANTITY	CONTAINER	SPACING
AM	<i>Aronia melancarpa</i>	BLACK CHOKEBERRY	3	3 GAL	24-36"
AU	<i>Arctostaphylos uva-ursi</i>	BEARBERRY	15	1 GAL	12-24"
CS	<i>Cornus serica</i>	RED TWIG DOGWOOD	9	3 GAL	24-36"
IG	<i>Ilex glabra</i>	INKBERRY HOLLY	13	3 GAL	24-36"

RENDERING OF RAIN GARDEN:



PROFILE OF RAIN GARDEN:



NATURAL PERENNIAL & SHRUB GARDEN - DRAFT

Concept for a 200-sq.ft. rain garden

PLANT PALETTE:



Swamp Milkweed - *Asclepias incarnata*
Height: 3-4 feet
Spread: 1-2 feet
Flowering Period: July-August
Flowering Color: Magenta
Light Requirement: Full Sun



Summersweet - *Clethra alnifolia*
Height: 4-8 feet
Spread: 4-6 feet
Flowering Period: July-August
Flowering Color: White
Light Requirement: Full Sun to Full Shade



Pennsylvania Sedge - *Carex pensylvanica*
Height: 6-12 inch
Spread: 2 feet
Flowering Period: N/A
Flowering Color: N/A
Light Requirement: Full Shade to Part Shade



Inkberry Holly - *Ilex glabra*
Height: 6-8 feet
Spread: 8-10 feet
Flowering Period: May-June
Flowering Color: Green, White
Light Requirement: Full Sun to Part Shade

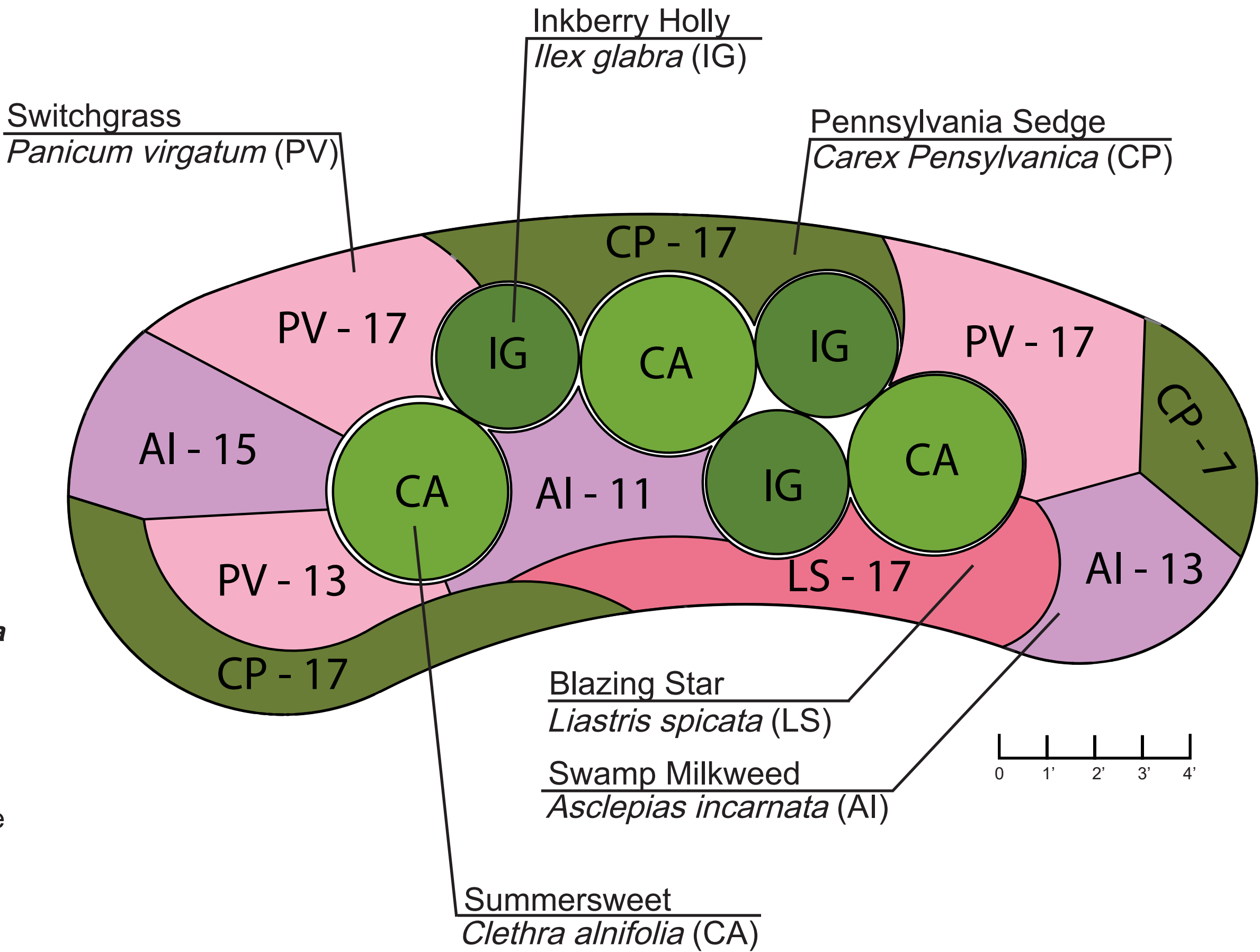


Blazing Star - *Liastris spicata*
Height: 3-4 feet
Spread: 1-2 feet
Flowering Period: July-August
Flowering Color: Magenta
Light Requirement: Full Sun



Switchgrass - *Panicum virgatum*
Height: 3-6 feet
Spread: 3 feet
Flowering Period: August-October
Flowering Color: Pink
Light Requirement: Full Sun to Part Shade

RAIN GARDEN PLAN:



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SYMBOL	LATIN NAME	COMMON NAME	QUANTITY	CONTAINER	SPACING
AI	<i>Asclepias incarnata</i>	SWAMP MILKWEED	39	1 GAL	18-24"
CA	<i>Clethra alnifolia</i>	SUMMERSWEET	3	3 GAL	24-36"
CP	<i>Carex pensylvanica</i>	PENNSYLVANIA SEDGE	41	1 GAL	6-12"
IG	<i>Ilex glabra</i>	INKBERRY HOLLY	3	3 GAL	24-36"
LS	<i>Liastris spicata</i>	BLAZING STAR	17	1 GAL	12-18"
PV	<i>Panicum virgatum</i>	SWITCHGRASS	47	1 GAL	24-36"

RENDERING OF RAIN GARDEN:



PROFILE OF RAIN GARDEN:

