Border Raingarden

ELEVATION
TREE AND SHRUBS BORDER

Scale: 3/16" = 1'-0"
Border Raingarden

A - Red Maple (Acer rubrum) or River Birch (Betula nigra 'Dura Heat')
B - Red Chokeberry (Aronia arbutifolia) or Highbush Blueberry (Vaccinium corymbosum)
Spacing: 4 feet center to center
C - Winterberry (Ilex verticillata)
For berries: (3) females 'Red Sprite' and (1) male 'Jim Dandy'
Spacing: 6 feet center to center
D - Inkberry (Ilex glabra 'Nigra')
Spacing: 6 feet center to center
E - Firewheel (Gaillardia pulchella)
Spacing: 2 feet center to center
F - Muhly Grass (Muhlenbergia capillaris)
Spacing: 3 feet center to center
G - Virginia Sweetbrier (Itea virginiana 'Henry's Garnet')
Spacing: 4 feet center to center
H - Black Gum (Nyssa Sylvestica)
I - Little Bluestem (Schizachyrium scoparium 'Blaze')
Spacing: 18 inches center to center

Planting Notes:
- Dig planting holes 2 times wider than plant rootball and deep enough only to
  cover top of rootball. Backfill soil should not contact trunk of plant.
- Amend planting bed to 6 inch depth or backfill holes using topsoil mixed with
  compost. Heavy clay and compacted soil requires more compost.
- Thoroughly water-in each plant while backfilling and after planted. Water new
  plantings every other day for first three weeks to get them established.

NOTE: All listed plants are Virginia Coastal Plain natives.
Entry Raingarden

ELEVATION
ENTRY GARDEN

Scale: 1/4" = 1'-0"
Entry Raingarden

A - Dwarf Mountain Laurel (Kalmia latifolia 'Elf' or 'Tiddlywinks')
or Sweetspire (Itea virginica 'Little Henry')
Spacing: 3 feet center to center

B - Wild Ginger (Asarum canadense) or Foamflower (Tiarella cordifolia)
Spacing: 12 inches center to center

C - Christmas Fern (Polystichum acrostichoides)

D - Heuchera (Heuchera Americana)
or Narrowleaf Sedge (Carex amphibola)
Spacing: 2 feet center to center

E - Pennsylvania Sedge (Carex penncylava)
or Green and Gold (chrysogonum virginianum)
Spacing: 12 inches center to center

NOTE: All listed plants are Virginia Coastal Plain natives.

Planting Notes:
- Dig planting holes 2 times wider than plant rootball and deep enough only to
  cover top of root ball. Backfill soil should not contact trunk of plant.
- Amend planting bed to 6 inch depth or backfill holes using topsoil mixed with
  compost. Heavy clay and compacted soil requires more compost.
- Thoroughly water-in each plant while backfilling and after planted. Water new
  plantings every other day for first three weeks to get them established.
Hedgerow Raingarden

ELEVATION
HEDGEROW PLANTING

Scale: 1/4" = 1'-0"
Hedgerow Rain Garden

A - Sweetbay Magnolia (Magnolia virginiana) OR Red Maple (Acer Rubrum)
Spacing: 18 feet center to center

B - Male Fern (Dryopteris filix-mas) OR Wintergreen (Gaultheria procumbens)
Spacing: 2 feet center to center

C - Mapleleaf Viburnum (Viburnum acerifolium)
Spacing: 3 feet center to center

D - Virginia Sweetspire (Ligusticum virginica 'Henry's Garnet')
Spacing: 3 feet center to center

E - Fringe Tree (Chionanthus virginicus) OR Serviceberry (Amelanchier canadensis)
Spacing: 10 feet center to center

F - Highbush Blueberry (Vaccinium corymbosum)
Spacing: 5 feet center to center

G - Summersweet Clethra (Clethra alnifolia 'Ruby Spice')
Spacing: 3 feet center to center

H - Dwarf Fothergilla (Fothergilla gardenii)
Spacing: 4 feet center to center

I - Oakleaf Hydrangea (Hydrangea quercifolia) OR (Hydrangea arborescens)
Spacing: 5 feet center to center

NOTE: All listed plants are Virginia Piedmont natives

Planting Notes:
- Dig planting holes 2 times wider than plant rootball and deep enough only to cover top of root ball. Backfill soil should not contact trunk of plant.
- Amend planting bed to 6 inch depth or backfill holes using topsoil mixed with compost. Heavy clay and compacted soil requires more compost.
- Thoroughly water in each plant while backfilling and after planting. Water new plantings every other day for first three weeks to get them established.