

PLANT MATERIAL LIST (Wet Retention Lake)

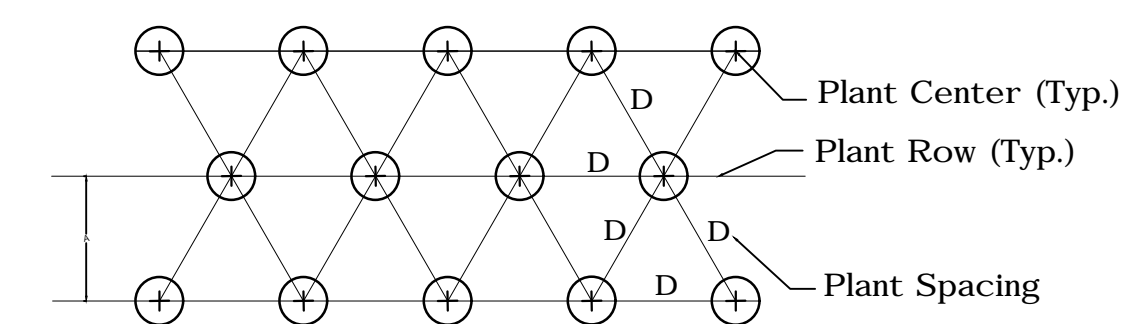
NOTE: Plant materials selected from Plant List of the Georgia Stormwater Management Manual and the St. Louis MSD Landscape Guide for Stormwater Best Management Practice Design.

GRASSES/SEDGES						
Key	Botanical Name	Common Name	Size	Spacing	Quantity	Comments
Ps	Carex muskingumensis	Palm sedge	1 qt.	1.5' o.c.	220	See Notes Below
Sr	Juncus effusus	Soft Rush	"	"	343	
Gb	Scirpus atrovirens	Great Green Bullrush	"	"	241	
FORBS						
Sw	Helenium autumnale	Sneezeweed	"	2.0' o.c.	86	
Sb	Iris virginica	Southern Blueflag Iris	"	2.0' o.c.	130	
Cf	Lobelia cardinalis	Cardinal Flower	"	1.5' o.c.	381	
Al	Sagittaria latifolia	Arrowleaf	"	2.5' o.c.	116	

* NOTE: PLANT QUANTITIES WERE DETERMINED BY MULTIPLYING AREA (SQ. FT.) BY NUMBER OF PLANTS NEEDED FOR EACH SQ. FT. TO MEET REQUIRED SPACING NOTED ABOVE. (See adjacent detail for spacing & arrangement) ACTUAL SPACE AVAILABLE FOR PLANTINGS AND ITS CONFIGURATION MAY CHANGE DURING CONSTRUCTION AND NUMBERS OF PLANTS NEEDED SHOULD BE ADJUSTED TO FIT THE ACTUAL SPACE. SPACING FOR EACH PLANT, AS NOTED ABOVE HOWEVER, SHOULD REMAIN THE SAME. SUBSTITUTIONS MAY BE PERMITTED IF NECESSARY BUT MUST BE TAKEN FROM THE APPROPRIATE PLANT LIST WITHIN THE ST. LOUIS MSD LANDSCAPE GUIDE.

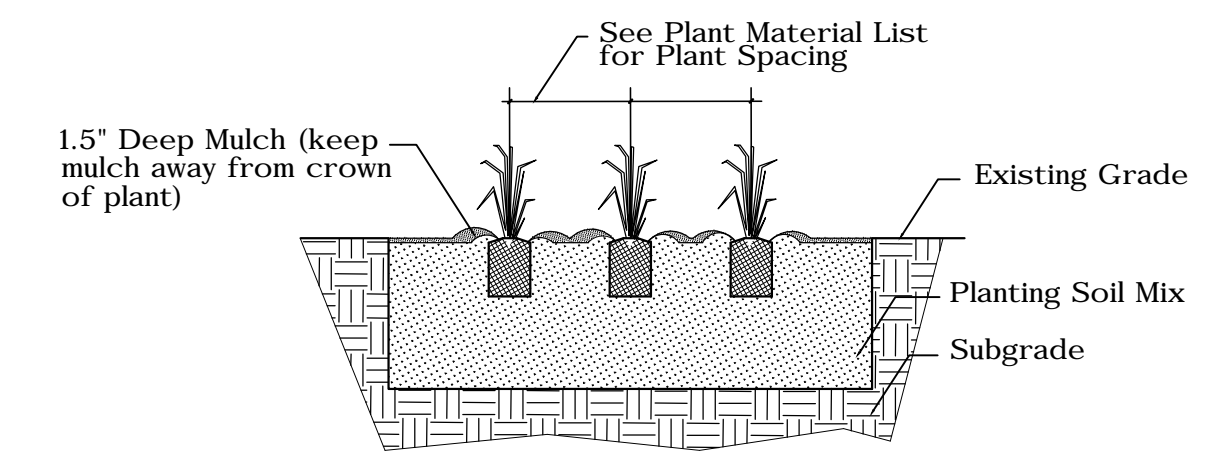
PLANT MATERIALS QUANTITY & PLACEMENT GUIDE

Spacing "D"	Row "A"	Number of Plants/Sq. Ft.
30"	26"	.180
24"	20.8"	.250
18"	15.6"	.450
12"	10.4"	1.00



* NOTE: INDIVIDUAL PLANTS ARE TO BE PLANTED IN STAGGERED ROWS WITHIN THE APPROX. BOUNDARIES OF THE AREAS SHOWN ON THE PLANTING PLAN FOR EACH BASIN IN THE QUANTITIES SHOWN.

LANDSCAPE CONTRACTOR SHALL LAYOUT THE ROWS IN ACCORDANCE WITH THE DIMENSIONS AND SPACING NOTED ABOVE AND ON THE PLANT MATERIAL LIST AND ADJUST PLANTING AREAS AS NECESSARY TO ACCOMMODATE THE NUMBERS OF PLANTS NOTED.

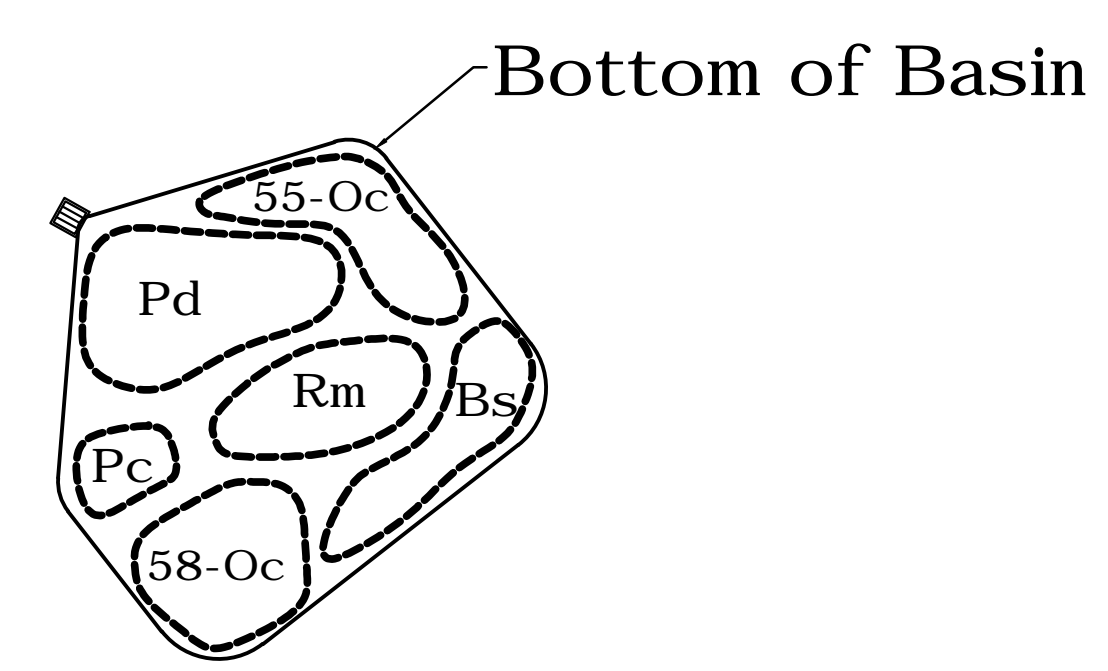


GRASSES/SEDGES/FORBS PLANTING DETAIL

NOT TO SCALE

Aquatic Bench Planting Detail (Wet Retention)

Scale: 1" = 30'



PLANT MATERIAL LIST (Dry Detention Basin)

NOTE: Plant materials selected from Plant List of the Georgia Stormwater Management Manual and the St. Louis MSD Landscape Guide for Stormwater Best Management Practice Design.

GRASSES/SEDGES						
Key	Botanical Name	Common Name	Size	Spacing	Quantity	Comments
Bs	Carex grayii	Bur sedge	1 qt.	1.5' o.c.	90	
Pd	Sporobolus heterolepis	Prairie dropseed	"	1.5' o.c.	150	
FORBS						
Pc	Echinacea pupurea	Purple coneflower	"	1.5' o.c.	31	
Rm	Hibiscus lasiocarpus	Rose Mallow	"	2.5' o.c.	36	
Oc	Rudbeckia fulgida	Orange Coneflower	"	2.0' o.c.	111	

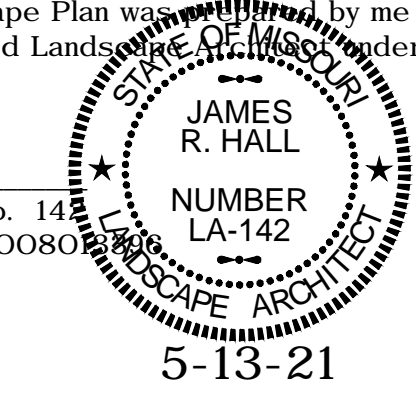
Planting Detail (Dry Detention)

Scale: 1" = 20'

Landscape Architect's Certification

This is to certify that this Landscape Plan was prepared by me or under my direct supervision, and I am a duly licensed Landscape Architect under the laws of the State of Missouri.

James R. Hall
 James R. Hall Mo L.A. No. 142
 HALL ASSOCIATES, L.L.C. LA - 200808
 5-13-21



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Sommerlin
Landscape Plan

HALL + ASSOCIATES, L.L.C.
 LAND PLANNING
 LANDSCAPE ARCHITECTURE

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Drawn by: JRH	Checked by:	Project Number: 19003	Sheet Number: 2 OF 2
Date: 5-13-21	Revisions:		