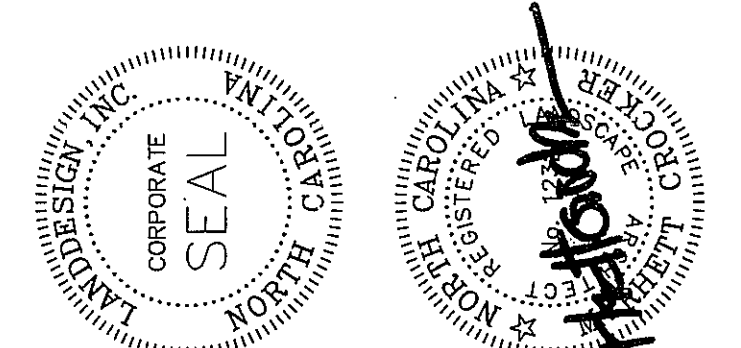


LANDSCAPE PLAN  
 MOUNTAIN ISLAND APARTMENTS, LLC CHARLOTTE ETJ, MECKLENBURG COUNTY, NC  
**MOUNTAIN ISLAND APARTMENTS**  
**MULTI-FAMILY APARTMENTS**

LandDesign  
 223 N Graham Street, Charlotte, NC 28202  
 V: 704.332.0235 F: 704.332.3246  
 www.LandDesign.com  
 NC Engineering Firm License: C-0658



WET POND #2 PLANTING SCHEDULE

QTY	SCIENTIFIC NAME	COMMON NAME	PLANTING ZONE	SIZE	SPACING
<b>LARGE MATURING TREES</b>					
2	SWAMP MAPLE	ACER RUBRUM	4,5,6	2' CAL	AS SHOWN
1	BETULA NIGRA	SWAMP BIRCH	3,4,5	MIN 5' HT. CONTAINER GROWN	AS SHOWN
1	FRAXINUS PENNSYLVANICA	GREEN ASH	3,4,5	MIN 5' HT. CONTAINER GROWN	AS SHOWN
1	GLADISIA TRICANTHOS	HONEY LOCUST	4,5	MIN 5' HT. CONTAINER GROWN	AS SHOWN
1	PLATANUS OCCIDENTALIS	SYCAMORE	4,5	MIN 5' HT. CONTAINER GROWN	AS SHOWN
<b>SMALL MATURING TREES</b>					
5	ACER NEGUNDO	BOX ELDER	4,5,6	MIN 3' HT. CONTAINER GROWN	AS SHOWN
5	ORYZOPHORUM ARBOREUM	SOURWOOD	4,5,6	MIN 3' HT. CONTAINER GROWN	AS SHOWN
4	SALEX NIGRA	BLACK WILLOW	3,4,5,6	MIN 3' HT. CONTAINER GROWN	AS SHOWN
<b>SHRUBS</b>					
6	CALICARPA AMERICANA	AMERICAN BEAUTYBERRY	4,5,6	3' FT. HT. CONTAINER GROWN	6'-6" O.C. MATCHED SPECIMEN
6	HYPERICUM HYPERICOIDES	ST. JOHN'S WORT	5,6	3' FT. HT. CONTAINER GROWN	6'-6" O.C. MATCHED SPECIMEN
8	LINDERA BENZON	SPICEBUSH	3,4,5	3' FT. HT. CONTAINER GROWN	6'-6" O.C. MATCHED SPECIMEN
<b>ZONE 1</b>					
6,500	NUPHAR LUTEUM	YELLOW COWLILY	1,2	#5/4 CONTAINER GROWN	6" OC TRIANGULAR SPACING
785	SAGITTARIA LATIFOLIA	DUCK POTATO	1,2	#5/4 CONTAINER GROWN	2" OC TRIANGULAR SPACING
<b>ZONE 2</b>					
410	ACORUS CALAMIS	SWEETFLAG	2,3	2" DIA X 5" PLUG	1" OC TRIANGULAR SPACING
3,950	PELTANDRA VIRGINICA	ARROW ARUM	2,3	2" DIA X 5" PLUG	6" OC TRIANGULAR SPACING
1,600	ELEOCHARIS QUADRANGULAT	PERENNIAL ELEOCHARIS	2,3	2" DIA X 5" PLUG	6" OC TRIANGULAR SPACING
<b>ZONE 3</b>					
810	ACORUS CALAMIS	SWEETFLAG	2,3	2" DIA X 5" PLUG	1" OC TRIANGULAR SPACING
1,930	PELTANDRA VIRGINICA	ARROW ARUM	2,3	2" DIA X 5" PLUG	6" OC TRIANGULAR SPACING
2,100	JUNCUS EFFRUSUS	SOFT RUSH	2,3,4	2" DIA X 5" PLUG	6" OC TRIANGULAR SPACING
100	SCIRPUS ATROVIRENS	GREEN BULRUSH	2,3	2" DIA X 5" PLUG	1"-6" OC TRIANGULAR SPACING

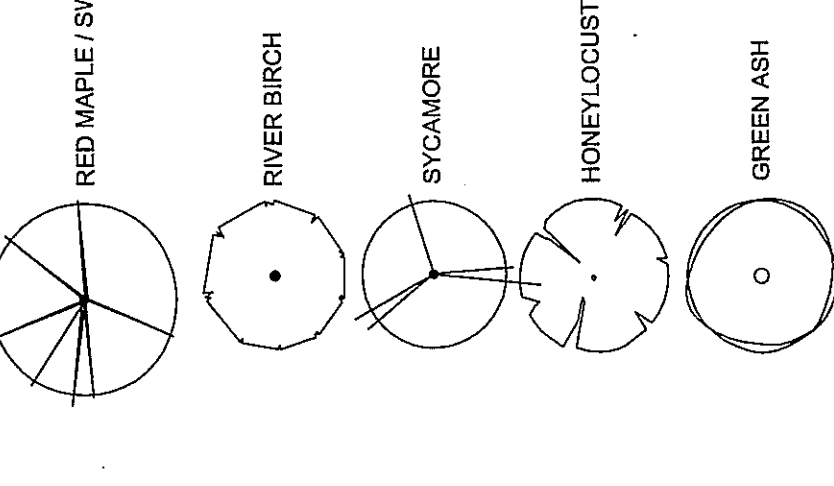
ZNES 4,5 AND 6 SEED MIX - 6,600 SF  
 ZONE 1 SEED MIX FROM TABLE BELOW  
 SEE BELOW

APPENDIX C  
 CHARLOTTE - MECKLENBURG SEED MIX LIST

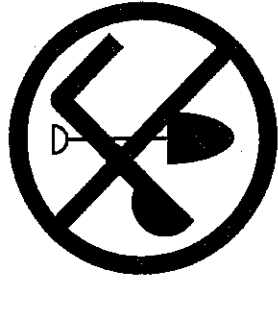
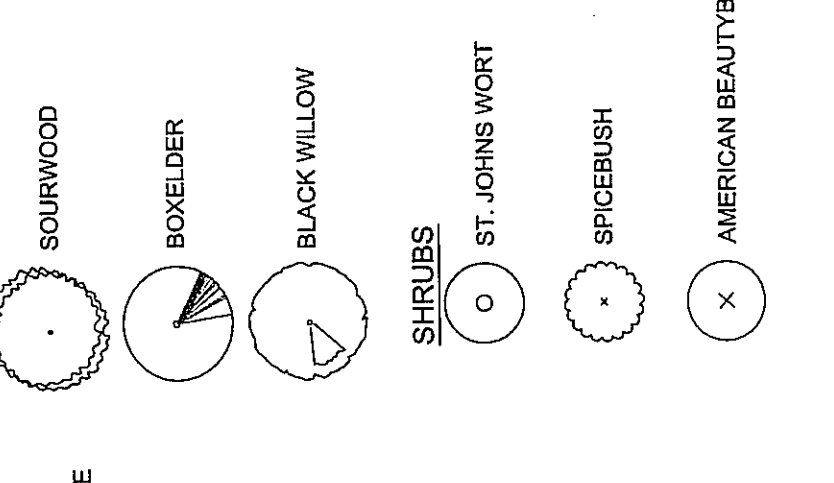
Botanical Name	Common Name	WTS *	Height (FT.)	Light Requirement	% of Mix
<b>FACW Meadow Mix</b>					
60% Grasses from the following list:					
<i>Glyceria arida</i>	low meadowgrass	OBL	5.5	part shade/shade	< or 10
<i>Panicum anceps</i>	beaked panicgrass (MD ecotype)	FAC-	4	part shade/shade	10 to 60
<i>Dicamylum clausenianum</i>	deer tongue	FACW	2	sun/part shade	10 to 60
<i>Panicum rigidulum</i>	red-top panicgrass (NC ecotype)	FACW	3.5	sun	20 to 60
15-20% Sedges & Rushes from the following list:					
<i>Carex laxiflora</i>	hop sedge	OBL	4	sun/part shade	2 to 20
<i>Carex larida</i>	shallow sedge	OBL	3	sun/part shade	2 to 20
<i>Carex viridula</i>	blunt tufted sedge	FACW+	3	part shade/shade	2 to 20
<i>Juncus carolinensis</i>	ladyfinger rush	FACW	3	part shade/shade	2 to 20
<i>Juncus effusus</i>	soft or common rush	FACW+	6	sun	2 to 10
<i>Scirpus atrovirens</i>	black bulrush	OBL	6	sun	2 to 20
<i>Scirpus cyperinus</i>	woolgrass bulrush	OBL	5	sun/part shade	2 to 5
5-15% Composite Flowers from the following list:					
<i>Aster (Symphyotrichum) panicum</i>	purpletop aster	OBL	8	sun	2 to 5
<i>Bidens arifolia</i>	tickseed sunflower (NC ecotype)	FACW	3.5	sun/part shade	2 to 5
<i>Helianthus autumnalis</i>	common sunflower (VA ecotype)	FACW	5	sun	2 to 5
<i>Helianthus floricornis</i>	purpletop asterweed	FACW	3	sun	2 to 5
<i>Helianthus angustifolius</i>	swamp sunflower (NC ecotype)	FAC+	5.5	sun/part shade	2 to 5
<i>Penstemon novboracensis</i>	ironweed (Suther', NC ecotype)	FAC+	6.5	sun/part shade	1 to 5
1 to 10% Other Flowering Species, from the following list:					
<i>Filifolius moscheutosus</i>	citrus-scented rosemallow	OBL	6.5	sun	1 to 10
<i>Rhus typhina</i>	Maryland meadowbeauty	FACW+	2.5	sun	1 to 10
<i>Saururus cernuus</i>	Liatris	OBL	4	sun/part shade	1 to 10

WTS \* is the Regional Wetland Indicator Status (Region 2 - SE US)

LARGE MATURING TREES



SMALL MATURING TREES



BEFORE YOU DIG,  
 CALL OR  
 IT'S THE LAW!

