

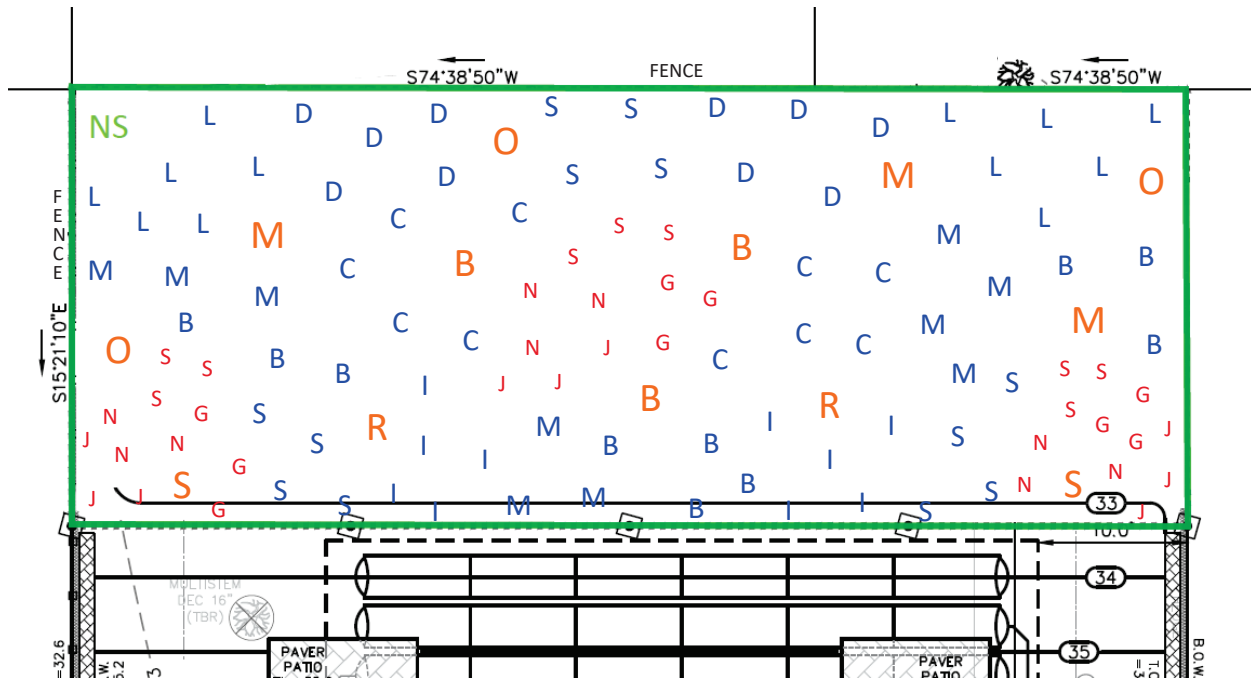
**PLANTING SCHEMATIC FOR ENHANCEMENT PLANTING AREA
435 ALBEMARLE ROAD, NEWTON**

PREPARED BY ECOTEC, INC.
APRIL 14, 2023

Enhancement Planting Area (2,200± S.F.)

Stratum; Species; Size; Spacing	
Saplings ; Various; 15' on-center	13/38"
O Northern Red Oak (<i>Quercus rubra</i> ; 3" Caliper)	3
M Red Maple (<i>Acer rubrum</i> ; 3" Caliper)	3
B River Birch (<i>Betula nigra</i> ; multi-stem; 4" total Caliper)	3
R Eastern Redbud (<i>Cercis canadensis</i> ; 2" Caliper)	2
S Sweetbay Magnolia (<i>Magnolia virginiana</i> ; 2" Caliper)	2
Shrubs (Evergreen and Deciduous); 4-5' height; 5.5' on-center	74
L Mountain Laurel (<i>Kalmia latifolia</i>)	12
S Serviceberry (<i>Amelanchier canadensis</i>)	12
C Gray Dogwood (<i>Cornus racemosa</i>)	10
D Red-osier Dogwood (<i>Cornus sericea</i>)	10
M Black Chokeberry (<i>Aronia melanocarpa</i>)	10
I Inkberry (<i>Ilex glabra</i>)	10
B Bayberry (<i>Morella pensylvanica</i>)	10
Small Shrubs; Size Below; 3 Pockets of 12; 2-3' height; 4' on-center	36
G Groundseltree (<i>Baccharis halimifolia</i>)	9
S Sheep Laurel (<i>Kalmia angustifolia</i>)	9
N New Jersey Tea (<i>Ceanothus americanus</i> ; 12-15")	9
J Common Juniper (<i>Juniperis communis</i> ; 12-15")	9

- NS is an existing Norway Spruce to be retained and pruned as needed.
- Substitutions are subject to approval by Conservation Staff.
- Plants must be natives; cultivars and varieties will not be accepted.
- All excess soil must be removed and disposed of off-site.
- After planting, the area will be mulched with a 3" thick layer of a 4:1 mixture of decomposed leaf compost and natural colored bark mulch.
- After planting the plants must be watered in well and watered periodically until they are established.



Note: The locations of the individual saplings and shrubs are shown for permitting and review purposes; the locations of the plantings in the field will be based on this plan subject to the discretion of the qualified wetland scientist. The planting area will be monitored annually for two years after it is established. A brief report will be provided to the Commission in a timely manner after each annual inspection. A Request for a Certificate of Compliance will be made following the second annual inspection.