

Required Tables

Calculations:

Landscaped Area

Total Square Footage of Disturbed Area:

Total Landscaped Area Req. (%) =

Provided (%) =

Landscaping in Street Yard Req.(%) =

Provided (%) =

Required Trees

(Option): / =

Provided Trees =

Trees provided in Street Yard (%) =

Required Shrubs

/200 =

Provided Shrubs =

Bufferyard (as applicable)

Adjacent Zoning Requiring Bufferyard =

Bufferyard Required: Type

Bufferyard Provided: Type (Option)

Plantings List

Symbol	Common Name <i>Species</i> (Species Size)	Quantity	% of Total Required

All required trees must have a minimum diameter at breast height of 2 inches at the time of planting with a minimum height of 8 feet.

Diameter at breast height is measured at 4 ½ feet above grade.

All shrubs must have a minimum size of 2 gallons.

Examples

Calculations:

Landscaped Area

Total Square Footage of Disturbed Area = 100,000

Total Landscaped Area Req. (15%) = 15,000

Provided (20%) = 20,000

Landscaping in Street Yard Req. (30%) = 4,500

Provided (35%) = 5,250

Required Trees

(Option B) = $15,000/625 = 24$

Provided Trees = 24

Trees provided in Street Yard (30%) = 8

Required Shrubs

$15,000/200 = 75$

Provided shrubs = 80

Bufferyard (as applicable)

Adjacent Zoning Requiring Bufferyard = R-1A

Bufferyard Required: Type B

Bufferyard Provided: Type B (Option B)

Plantings List

Symbol	Common Name <i>Species</i> (Species Size)	Quantity	% of Total Required
	Live Oak <i>Quercus virginiana</i> LARGE	10	42%
	Cedar Elm <i>Ulmus crassifolia</i> MEDIUM	8	33%
	Eastern Redbud <i>Cercis canadensi</i> SMALL	6	25%
	Coast Rosemary <i>Westringia fruticosa</i>	40	50%
	Azalea <i>Rhododendron</i> <i>pentanthera</i>	40	50%

Please refer to the landscape ordinance (SEC. 10-294) in the UDC for additional planting options.

Street Yard is the area between the face of the building and the street. 30% of required landscaping and plantings must be placed in street yard with one street, 45% for lots with two street frontages.