

1. SOIL TESTING: TEST THE SOIL TO DETERMINE THE NUTRIENT NEEDS OF THE LANDSCAPE PRIOR TO APPLICATION OF SOIL AMENDMENTS. TESTING SHOULD BE COMPLETED BY A COMPLETED REGISTRATION SUCH AS THE CONNECTICUT AMENDED DISEASE SYMPTOM, AND HOME SOIL TESTING.
2. WATERING: AVOID EXCESSIVE IRRIGATION THAT MAY CAUSE WATER RUNOFF, GROWTH OF LAWN DISEASES, AND SOIL COMPACTION.
3. COMPOST: COMPOST WASTE DIRT IF FEASIBLE. AVOID USING COMPOST WITH WEED SEEDS. AVOID USING RAW MANURE, STEWAGE, SLOUGH, SOIL AND WATER AND PAPER MILL PRODUCTS AS COMPOST.
4. MULCH: MULCH 3-4 INCHES DEEP TO PREVENT EROSION, WEED GROWTH, AND COMPOST FOR FERTILIZATION. APPLY NO MORE THAN A 2-3 LAYER OF MULCH AT ANY ONE TIME. REPLACEMENT IS NEEDED. AVOID WEED BARRIER LAMINATE PLASTIC AND ANTIWEED FROM PLASTICATING INTO THE SOIL. AVOID THE USE OF BLENDED MULCH AND PRESSURIZED LIQUID WOODS MULCH.
5. FERTILIZERS: DO NOT USE SYNTHETIC PESTICIDES OR FERTILIZERS. USE BLENDING ORGANIC FERTILIZERS BASED ON THE RESULTS OF THE SOIL NUTRIENT TESTING.
6. WATER: CHOOSE PLANTS THAT MINIMIZE THE NEED FOR IRRIGATION. IRRIGATE ONLY WHEN NECESSARY BASED ON THE SOIL TYPES AND PLANT NEEDS. USE MULCHS TO RETAIN SOIL MOISTURE. DIRECT RUNOFF TO INFILTRATION AREAS. MINIMIZE IRRIGATION DROPS.
7. LAWN: AVOID AN NATURAL, BURNOFF FOR WATERING OF PLANTS (EXCEPT AT SEEDING). USE DISEASE AND INSECT RESISTANT CULTIVARS. PLANT GRASS CLIPPINGS AND SHEARED LEAVES TO THE LAWN. MAINTAIN LAWN WITH A MOWING HEIGHT OF 2" OR HIGHER.
8. PLANT SELECTION: CHOOSE LANDSCAPE PLANTS THAT ARE SUITED TO THE EXISTING SITE CONDITIONS. USE PLANTS THAT ARE NATIVE TO THE REGION OR THAT HAVE NOT GROWN FOR BIRCH INVASIVE. USE PEST RESISTANT PLANT SPECIES AND VARIETIES.
9. WILDLIFE MANAGEMENT: USE LOGS OR BRIBES OR VEGETABLE BAIT REPLENISH AS NEEDED. AVOID TOWNS THAT CAUSE SLOW DEATHS, RODENTICIDES, AND PREDATOR BAIT.
10. DISEASE CONTROL - MAINTAIN HEALTH PLANTS BY MAINTAINING PROPER SOIL pH, ORGANIC MATTER, AND BALANCED NUTRIENTS. PLANT DISEASE RESISTANT SPECIES AND VARIETIES. AVOID PLANTING MONOCULTURES. PRUNE DEAD OR Dying DAMAGED, OR DISEASED BRANCHES FROM PLANTS. INFESTED PLANT TREES SHOULD BE PROPERLY COMPOSTED OR REMOVED FROM THE SITE.

ITEM	EXISTING TREES	PROPOSED TREES
SURVIVED TREE TO BE REMOVED:	63	N/A
PROPOSED LARGE TREE:	N/A	104
PROPOSED MEDIUM TREE:	N/A	44
PROPOSED SMALL TREE:	N/A	77
PROPOSED EVERGREEN TREE:	N/A	150
TOTAL:	63 (REMOVED)	375 (PROPOSED)

STREET CATEGORY	TOTAL STREET FRONTAGE (L.F.)	REQUIRED STREET TIES (FRONTAGE/25)	STREET TIES EXISTING	STREET TIES PROPOSED	NUMBER OF STREET CORNERS	STREETS SUBJECT TO REPAVING (STREET TIES REQUIRED - STREET TIES EXISTING - CORNERS TIES PROPOSED) DIVISION	FEET IN USE REQUIRED (\$250 PER TIE SUBJECT TO REPAVING)
LONG ROAD	843'	33.72	15	19	0	0 (23.72 - 15 - 0 = 0.28)	\$0
TOTAL:							\$0

QTY	BOTANICAL NAME	COMMON NAME	SIZE	ROOT
20	CLETHRA ALNUTRIFOLIA (RUBUS SPICE)	RUBUS SPICE CLETHRA	3-4' HT.	CON.
100	ASCLEPIAS INDIANARUM	SWAMP MILKWEED	1.0 FT.	CON.
25	ASCLEPIAS TUBEROSA	BUTTERFLY MILKWEED	1.0 FT.	CON.
25	ASCLEPIAS TUBEROSA	CUPID'S CONJUNCTION	1.0 FT.	CON.
100	ASCLEPIAS TUBEROSA	MONARDRA	1.0 FT.	CON.
25	MONARDA MARSHALLS DELIGHT	MONTANA MINT	1.0 FT.	CON.
25	PERANTHEMUM MULTIFLUM	BLACK EYE SUSAN	1.0 FT.	CON.
100	RUBICHAETA VIRGA	CANADA GOLD	1.0 FT.	CON.
100	SOLIDAGO CANADENSIS	NEW YORK IRONWOOD	1.0 FT.	CON.
100	VERNONIA NOVAEBORACENSIS	NEW YORK IRONWOOD	1.0 FT.	CON.

1. EXACT LOCATION OF PROPOSED PLANTING AND SPECIES THEY MAY VARY FROM THIS PLAN BASED ON SITE PLANS, SOILS AND/OR OTHER FIELD CONDITIONS.
2. PLANT SPECIES, SITUATIONS MAY BE MADE WITH THE APPROVAL OF THE PROJECT LANDSCAPE ARCHITECT.
3. ALL PLANTING METHODS SHALL BE IN ACCORDANCE WITH THE "AMERICAN STANDARDS FOR NURSERY STOCK," LATEST EDITION, AS PUBLISHED BY THE AMERICAN NURSERY & LANDSCAPE ASSOCIATION.
4. SPRAY PLANTINGS, IMMEDIATELY AFTER PLANTING, MUST BE DONE TO ELIMINATE PLANT DROUGHT AND TO ASSIST IN MAINTAIN PLANT FIRM OF TREE BROWNS FROM DEER RUBBING.

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	PROPERTY LINE
	WETLAND LINE
	EX. TREE (SURVEYED)
	EX. TREE (FIELD LOCATIONS ON 6.17.24)
	NEW DECIDUOUS TREE
	NEW SHRUB
	NEW LIGHT POLE
	EX. LIGHT POLE (REPLACE AS NEEDED)
	TREE LINE (APPROX.)
	EX. TREE TO BE REMOVED
	NEW 6' HT. SCREENING FENCE
	NEW VEGETATION SCREENING FENCE
	REVISION CLOUD
	NEW / EX. LAWN AREA

6	6.20.24	CITY COMMENTS
5	5.28.24	REMOVE 5 SPACES
4	5.16.24	CITY CMTS & REV. PLAN
3	4.16.24	NEIGHBOR PLANTINGS
2	1.16.24	PER REV. SITE PLAN
1	11.8.23	CITY COMMENTS

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