NOTE: LIGHT POLE SHALL BE 'ODEN' LED SPECIFICATIONS LIGHT POLE TO MATCH CITY OF STAMFORD "SOUTH END" STANDARD LIGHT POLE, MOUNTED AT A 14' HEIGHT, AS MANUFACTURED BY VISIONAIRE LIGHTING.

LIGHT POLE "SOUTH END"

SCALE: NTS

NOTE: BOLLARD LIGHT IS MODEL #99 578 BY BEGA LIGHTING (OR EQUIVALENT APPROVED BY THE PROJECT LANDSCAPE ARCHITECT), 3000K, 12.W LED, BLACK FINISH, 19.8" ± HEIGHT AND 11.85" DIA., WITH ROTATIONALLY SYMMETRICAL LIGHT DISTRIBUTION. BOLLARD SUPPLIED BY ILLUMINATE LIGHTING (CLIFF GILBERT, 203-788-0814). EQUIVALENT BOLLARD MAY BE USED.

BOLLARD LIGHT (TYP.)

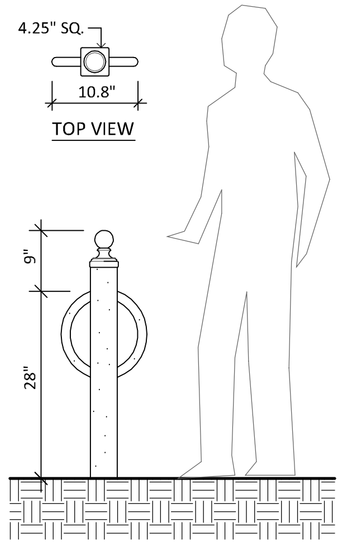
SCALE: NTS

RED MAPLE

SCALE: NTS

HERITAGE BIRCH

SCALE: NTS



NOTE:
1. BIKE BOLLARD AS MANUFACTURED BY KEYSTONE RIDGE DESIGN. INSTALL AS RECOMMENDED BY THE MANUFACTURER.
2. BOLLARD TO HAVE BLACK POWDER COAT FINISH.

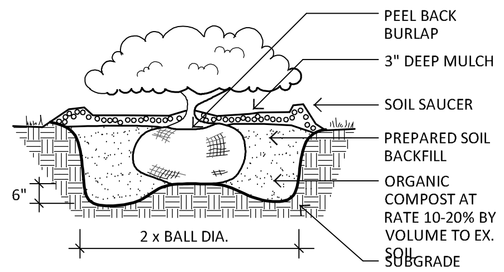
BIKE BOLLARD (TYP.)

SCALE: NOT TO SCALE

NOFA PREFERRED LANDSCAPING PRACTICES:

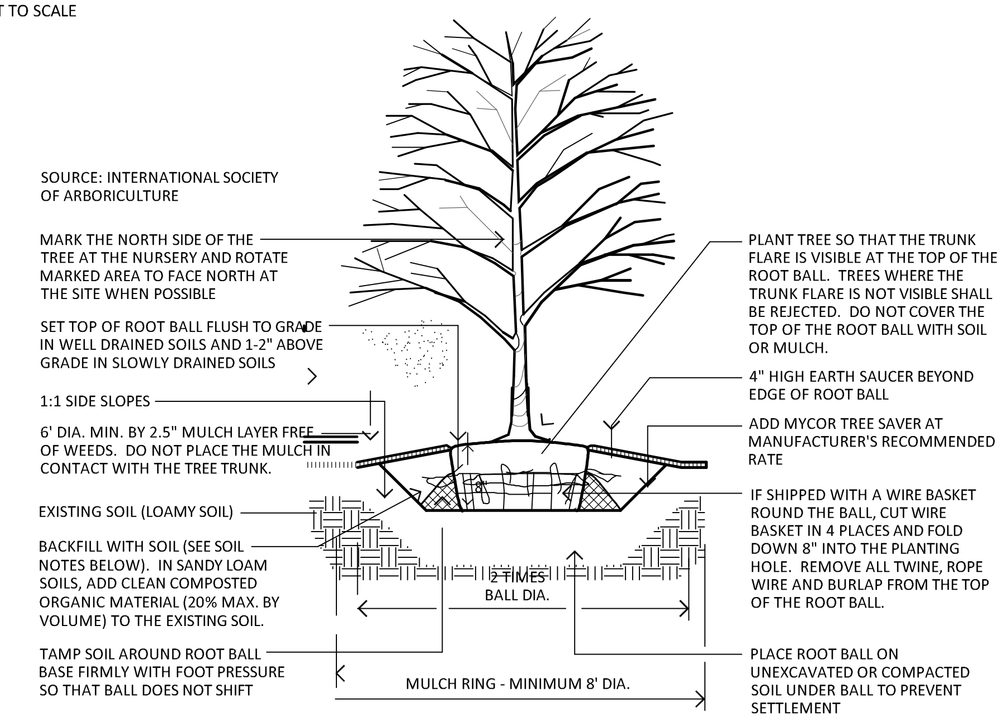
(SELECTED FROM THE "NOFA STANDARDS FOR ORGANIC LAND CARE PRACTICES FOR DESIGN AND MAINTENANCE OF ECOLOGICAL LANDSCAPES" 5TH EDITION - JANUARY 2011).

1. SOIL TESTING: TEST THE SOIL TO DETERMINE THE NUTRIENT NEEDS OF THE LANDSCAPE PRIOR TO APPLICATION OF SOIL AMENDMENTS. SOIL TESTING SHALL BE COMPLETED BY A COMPETENT AGENCY SUCH AS THE CONNECTICUT AGRICULTURAL STATION. AVOID HOME SOIL TESTING KITS.
2. WATERING: AVOID EXCESSIVE IRRIGATION THAT MAY CAUSE WATER RUNOFF, GROWTH OF LAWN DISEASES, AND SOIL COMPACTION.
3. COMPOST: COMPOST YARD WASTE ONSITE IF FEASIBLE. AVOID USING COMPOST WITH WEED SEEDS. AVOID USING RAW MANURE, SEWAGE SLUDGE, SOLID WASTE, AND PAPER MILL PRODUCTS AS COMPOST.
4. MULCH: MULCH SEEDED AREAS TO PREVENT EROSION. USE SHREDDED LEAVES, WOOD CHIPS, AND COMPOST FOR MULCH. APPLY NO MORE THAN A 2-3" LAYER OF MULCH AT ANY ONE TIME. REPLENISH AS NEEDED. AVOID WEED-BARRIER FABRICS THAT PREVENT AIR AND WATER FROM PENETRATING INTO THE SOIL. AVOID THE USE OF DYED MULCH AND PRESSURE TREATED WOOD AS MULCH.
5. FERTILIZERS: DO NOT USE SYNTHETIC PESTICIDES OR FERTILIZERS. USE BLENDED 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 MULCHES TO RETAIN SOIL MOISTURE. DIRECT RUNOFF TO INFILTRATION AREAS. MINIMIZE IMPERVIOUS AREAS.
7. LAWN: RELY ON NATURAL RAINFALL FOR WATERING OF PLANTS (EXCEPT AT SEEDING). USE DISEASE AND INSECT-RESISTANT CULTIVARS. RETURN GRASS CLIPPINGS AND SHREDDED LEAVES TO THE LAWN. MAINTAIN LAWNS 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 THOSE THAT ARE NOT KNOWN FOR BEING INVASIVE. USE PEST-RESISTANT PLANT SPECIES AND VARIETIES.
9. WILDLIFE MANAGEMENT: USE SOAP OR HERBAL OR VEGETABLE-BASED REPELLENTS AS NEEDED. AVOID TRAPS THAT CAUSE SLOW DEATHS, RODENTICIDES, AND PREDATOR URINE.
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, DYING, DAMAGED, INFESTED, OR DISEASE BRANCHES FROM PLANTS. INFESTED PLANT DEBRIS SHOULD BE PROPERLY COMPOSTED OR REMOVED FROM THE SITE.



SHRUB PLANTING DETAIL

SCALE: NOT TO SCALE



PLANTING NOTES:
1. DO NOT HEAVILY PRUNE THE TREE AT PLANTING. PRUNE ONLY CROSSOVER LIMBS, CO-DOMINANT LEADERS, AND BROKEN OR DEAD BRANCHES. SOME INTERIOR TWIGS AND LATERAL BRANCHES MAY BE PRUNED; HOWEVER, DO NOT REMOVE THE TERMINAL BUDS OF BRANCHES THAT EXTEND TO THE EDGE OF THE CROWN.
2. WRAP TREE TRUNKS ONLY UPON THE APPROVAL OF THE LANDSCAPE ARCHITECT.

SOIL NOTES:
1. CLEAN FILL MATERIAL SHALL BE A LOAMY SOIL. LOAMY SOILS INCLUDE THE FOLLOWING USDA TEXTURAL CLASSIFICATIONS AND HAVE A CLAY CONTENT BETWEEN 7% TO 27%: LOAM, SANDY LOAM AND SILT LOAM. NOTE THAT SOILS AT THE OUTER LIMITS OF THE LOAM CLASSIFICATION MAY PRESENT SPECIAL PLANTINGS PROBLEMS NOT ANTICIPATED BY THE DETAIL. THE SOIL STRUCTURE SHALL NOT BE PLATY OR MASSIVE. A SUITABLE PLANTING SOIL IS 65% SAND, 20% COMPOST, AND 15% CLAY LOAM.
2. LOAMY SOILS ARE DEFINED AS A GRANULAR OR BLOCKY FRIABLE SOILS, A MIXTURE OF SAND, SILT AND CLAY PARTICLES WITH A WITH A MINIMUM OF 1.5% BY DRY WEIGHT OF ORGANIC MATTER. THE SOIL MUST NOT BE SO COMPACTED AS TO IMPEDED ROOT GROWTH OR DRAINAGE.

TREE PLANTING DETAIL-WETLAND SOILS

SCALE: NOT TO SCALE

HONEY LOCUST

SCALE: NTS

SPRING FLURRY SHAD

SCALE: NTS

SHINGLE OAK

SCALE: NTS

SWITCHGRASS

SCALE: NTS

LITTLE BLUESTEM

SCALE: NTS

PURLE LOVEGRASS

SCALE: NTS

PENNSYLVANIA SEDGE

SCALE: NTS

BOBO HYDRANGEA

SCALE: NTS

AUTUMN BRILLIANCE SHAD

SCALE: NTS

REVISIONS:		
2	4.29.22	ADD MAPLE, LOCUST AND OAK
1	3.10.22	ADD NOFA NOTES

DRAWING TITLE: LANDSCAPE PLAN DETAILS

PROJECT: 441 CANAL STREET, STAMFORD, CONNECTICUT

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SEAL: STATE OF CONNECTICUT

DATE: 2.3.22

SCALE: AS SHOWN

DRAWING NO.: LP.2