Notes:
1. Biofiltration tree pits should only be used when high infiltration underlying soils are present.
2. The tree shall be placed in the pit so that the top of the rootball is at approximately the same level as the surrounding soil.
3. The top 1/3 of the wire basket and the burlap around the rootball shall each be folded down.
4. All rope, trunk wrap, and other restrictive materials shall be removed at the time of planting.
5. After the tree has been installed, the tree pit shall be backfilled in 12 inch lifts of structural soil with each lift being firmly tamped but not highly compacted.
6. Three inches of shredded, hardwood bark mulch, commercially prepared, shall be placed over the top of the rootball of the newly installed tree.
7. Select trench frame type based on adjacent pavement type.
8. Structural soil designed for tree pits (i.e. CU-Soil) should be used within the tree pit and as a continuous planting bed between tree pits.
9. Filter fabric shall be nonwoven, needle-punched polypropylene geotextile fabric. Fabric shall have a minimum weight of 3.5 ounces per square yard (ASTM D 3778), minimum wet grab tensile strength of 100 pounds (ASTM D 4632), and a minimum flow rate of 75 gallons/minute/square foot (ASTM D 4491).
10. Curb box and lid detailed below or approved equal.