NOTES:

1. QUALITY AND SIZE OF PLANTS SHALL BE IN ACCORDANCE WITH RULES AND GRADING ADOPTED BY THE AMERICAN ASSOCIATION OF NURSERYMEN, INC., AND INCLUDED IN THE AMERICAN STANDARD FOR NURSERY STOCK. PLANTS SHALL HAVE A NORMAL HABIT OF GROWTH FOR THE SPECIES AND SHALL BE SOUND, HEALTHY, VIGOROUS, AND FREE OF DISEASE AND INSECTS.

2. CONTAINER-GROWN PLANTS SHALL HAVE BEEN GROWN IN CANS FOR A MINIMUM OF SIX MONTHS AND A MAXIMUM OF TWO YEARS. PLANTS SHALL HAVE SUFFICIENT ROOTS TO HOLD EARTH TOGETHER INTACT AFTER REMOVAL FROM CONTAINERS BUT NOT ROOT BOUND.

3. DURABLE LEGIBLE LABELS STATING IN WEATHER RESISTANT INK, THE CORRECT BOTANICAL NAME, SHALL BE SECURELY ATTACHED TO PLANTS DELIVERED TO THE SITE.

4. TREE STAKES SHALL BE 2" DIA CA-B OR ACQ PRESERVATIVE TREATED Lodge POLE PINE. STAKES SHALL BE LONG ENOUGH TO KEEP THE TREE IN AN UPRIGHT POSITION. IMMEDIATELY AFTER PLANTING INSTALL 2 STAKES PER TREE. DO NOT DAMAGE THE ROOT BALL. UON, DISTRICT SHALL REMOVE THE STAKES AS SOON AS THE TREE CAN SUPPORT ITSELF (GENERALLY WITHIN 6 TO 12 MONTHS).

5. PLANT TIES SHALL BE 1" WIDE EXTRUDED VINYL BASED TAPE AT LEAST 10 MILS THICK, ONE PER STAKE. EACH TIE MUST FORM A FIGURE 8 BY CROSSING BETWEEN THE TREE AND THE STAKE. INSTALL TIES AT LOWEST POSITION THAT WILL SUPPORT THE TREE. WRAP EACH END OF THE TIE 1-1/2 TURNS AROUND THE STAKE AND SECURELY TIE.

6. SOIL FOR BACKFILLING PITS SHALL BE MATERIAL GENERATED FROM PIT EXCAVATION CLEAN OF DEBRIS. NATIVE PLANT BACKFILL SHALL NOT BE AMENDED OR FERTILIZED.

7. SOIL AMENDMENT FOR NON-NATIVE PLANTS SHALL BE ONE OR A COMBINATION OF THE FOLLOWING: NITROLIZED FIR BARK OR GREEN COMPOST. MIX 1 PART AMENDMENT WITH 3 PARTS SOIL GENERATED FROM PIT EXCAVATION CLEAN OF DEBRIS.

8. NON-NATIVE NURSERY GROWN CONTAINER PLANTS SHALL RECEIVE A BIODEGRADABLE PACKET FERTILIZER WHICH SHALL HAVE A NUTRIENT RELEASE OVER 12-MONTH PERIOD. EACH PACKET SHALL BE 10 GRAMS AND BE 20% NITROGEN, 10% PHOSPHORIC ACID, AND 5% WATER SOLUBLE POTASH (20-10-5). SEE DISTRICT STANDARD PLANTING PLANS FOR NUMBER OF PACKET FERTILIZERS REQUIRED.

9. BACKFILL SHALL BE COMPACTED TO STABILIZE THE TREE OR SHRUB IN THE PLANTING PIT. COMPACT EVERY FEW SHOVELS OF BACKFILL USING A HAND TAMPER, THE HEEL OF YOUR FOOT, OR BY HAND. BE CAREFUL NOT TO APPLY EXCESSIVE PRESSURE (ESPECIALLY IN CLAY SOILS) WHICH WILL REDUCE SOIL POROSITY ESSENTIAL FOR HEALTHY ROOT GROWTH.

10. MULCH SHALL BE A MIX OF 1/3 GREEN COMPOST AND 2/3 WOOD CHIPS. CHIPS SHALL BE GENERATED ON-SITE OR DERIVED FROM CLEAN WOOD. PRIOR TO INSTALLATION SUBMIT A SAMPLE OF CHIPS DERIVED FROM CLEAN WOOD FOR APPROVAL. MULCH THE ENTIRE PLANTED AREA EXCEPT KEEP MULCH CLEAR FROM BASE OF TREE OR SHRUB.

11. A ROOT BARRIER SHALL BE USED WHERE TREE PLANTING IS WITHIN 10 FEET OF CONCRETE CURB OR SIDEWALK. ROOT BARRIER SHALL BE BLACK HDPE OR PE PLASTIC LINEAR ROLL OR INTERLOCKING PANELS 24" MIN DEEP 0.06" MIN THICK AND HAVE VERTICAL 0.08" MIN THICK ROOT-DEFLECTING RIBS. INSTALL ROOT BARRIER VERTICAL AND ADJACENT TO CURB OR SIDEWALK WITH ROOT-DEFLECTING RIBS FACING ROOT BALL. TOP OF BARRIER SHALL BE 2 INCH BELOW TOP OF CONCRETE.