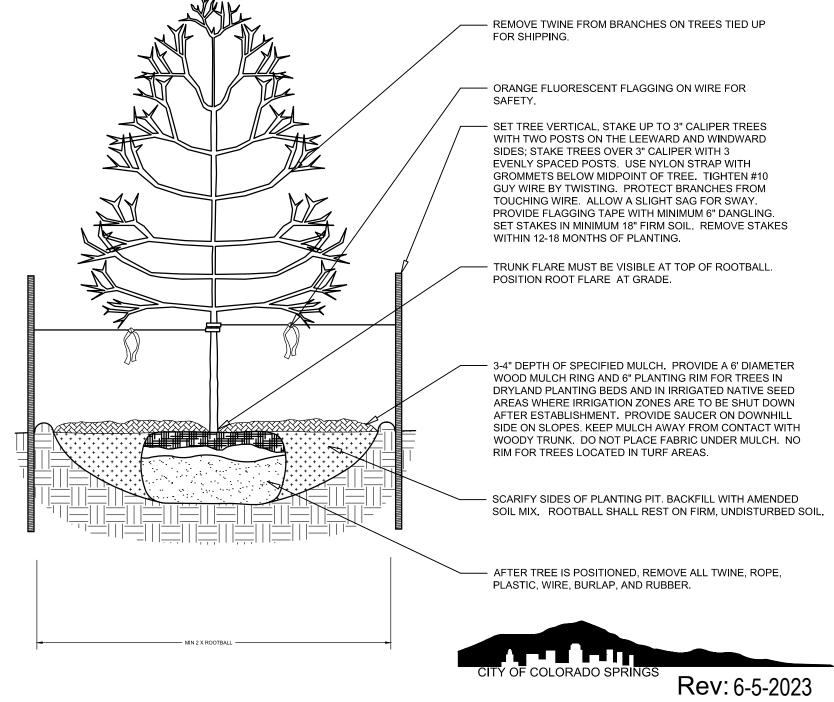
- 1. MARK THE NORTH SIDE OF TREE IN THE NURSERY, AND ROTATE TREE TO FACE NORTH AT THE SITE WHENEVER POSSIBLE.
- 2. AT TIME OF PLANTING, DO NOT REMOVE OR CUT LEADER AND PRUNE ONLY DEAD OR BROKEN BRANCHES, CROSS OVER BRANCHES, AND WEAK OR NARROW CROTCHES. SOME INTERIOR TWIGS AND LATERAL BRANCHES MAY BE PRUNED. HOWEVER, DO NOT REMOVE THE TERMINAL BUDS OF BRANCHES THAT EXTEND TO THE EDGE OF THE CROWN.
- 3. STRUCTURAL PRUNING SHOULD NOT BEGIN UNTIL AFTER ESTABLISHMENT PERIOD, USUALLY TWO GROWING SEASONS.
- 4. KEEP PLANTS MOIST AND SHADED UNTIL PLANTING.
- 5. DO NOT FERTILIZE FOR AT LEAST ONE GROWING SEASON.
- 6. AMENDED BACKFILL SHALL BE 1/3 COMPOST (PREFERABLY CLASSIFIED) AND 2/3 NATIVE AND/OR IMPORTED TOPSOIL.
- 7. IN WINTER WRAP TRUNK ON EXPOSED SITES AND SPECIES WITH THIN BARK WITH ELECTRICAL OR DUCT TAPE, NOT TWINE.
- 8. COORDINATE WITH CITY FORESTRY FOR CURRENT INSECT AND DISEASE RECOMMENDATIONS PRIOR TO PLANTING.
- 9. DEEP WATER ALL PLANTS AT TIME OF PLANTING.

10. ALL TREES LOCATED IN ROCK/COBBLE BEDS SHALL HAVE A 36 INCH DIAMETER WOOD MULCH RING.



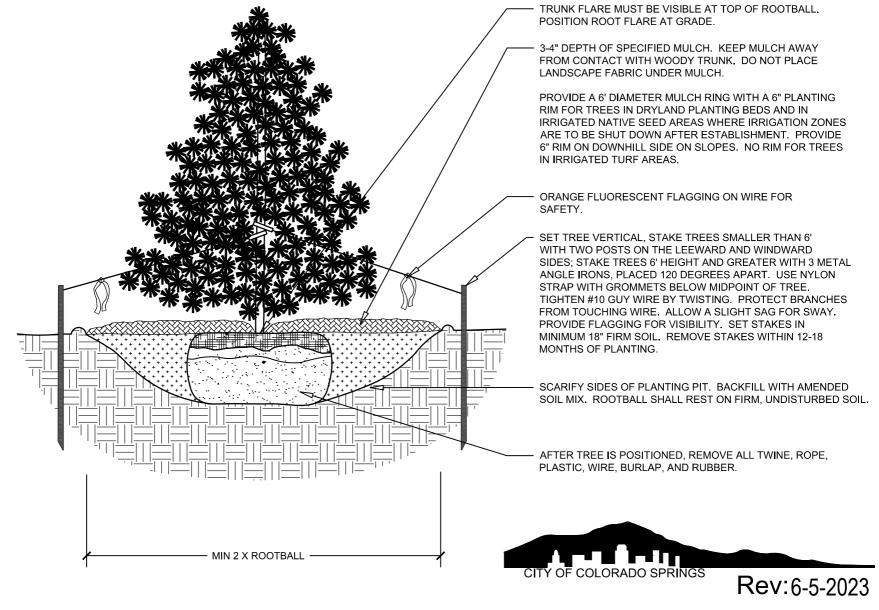
Disclaimer: These planting details are for City review and approval process only and shall not be used for construction or bidding purposes.

DECIDUOUS TREE PLANTING DETAIL

NOT TO SCALE

SECTION

- 1. DO NOT REMOVE OR CUT LEADER.
- 2 PRUNE ONLY DEAD OR BROKEN BRANCHES IMMEDIATELY PRIOR TO PLANTING.
- 3. DO NOT REMOVE ANY DOUBLE LEADER, UNLESS OTHERWISE DIRECTED BY OWNERS REPRESENTATIVE.
- 4. KEEP PLANTS MOIST AND SHADED UNTIL PLANTING.
- 5. AMENDED BACKFILL SHALL BE 1/3 COMPOST (PREFERABLY CLASSIFIED) AND 2/3 NATIVE AND/OR IMPORTED TOPSOIL.
- 6. MARK THE NORTH SIDE OF TREE IN THE NURSERY, AND ROTATE TREE TO FACE NORTH AT THE SITE WHENEVER POSSIBLE.
- 7. PINE AND SPRUCE TREES TO BE SPRAYED FOR IPS BARK BEETLE PRIOR TO PLANTING. COORDINATE WITH CITY FORESTRY FOR CURRENT INSECT AND DISEASE RECOMMENDATIONS PRIOR TO PLANTING.
- 8. ALL TREES TO BE DEEP WATERED AT TIME OF PLANTING.
- 9. ALL TREES LOCATED IN ROCK/COBBLE BEDS SHALL HAVE A 36 INCH DIAMETER WOOD MULCH RING.



Disclaimer: These planting details are for City review and approval process only and shall not be used for construction or bidding purposes.

EVERGREEN TREE PLANTING DETAIL

NOT TO SCALE

SECTION

- 1. PRUNE ONLY DEAD OR BROKEN BRANCHES AND WEAK OR NARROW CROTCHES.
- 2. KEEP PLANTS MOIST AND SHADED UNTIL PLANTING.
- 3. DO NOT FERTILIZE FOR AT LEAST ONE GROWING SEASON.
- 4. AMENDED BACKFILL SHALL BE 1/3 COMPOST (PREFERABLY CLASSIFIED) AND 2/3 NATIVE AND/OR IMPORTED TOPSOIL.
- 5. ALL SHRUBS IN ROCK AREAS TO RECEIVE SHREDDED MULCH RINGS.
- 6. DEEP WATER ALL PLANTS AT TIME OF PLANTING.
- 7. ALL SHRUBS LOCATED IN ROCK/COBBLE BEDS SHALL HAVE A 18 INCH DIAMETER WOOD MULCH RING.

SET SHRUBS VERTICAL. SHRUB SPACING AS PER PLANS. LAYOUT VARIES. FINISHED GRADE OF SHRUB BED TO BE 2" BELOW ADJACENT FINISH GRADE AT EDGE TO HOLD MULCH.

- PLANT TOP OF ROOTBALL AT GRADE.

3-4" SPECIFIED ORGANIC MULCH. PROVIDE 6" PLANTING RIM FOR SHRUBS NOT IN PLANTING BED. PROVIDE SAUCER ON DOWNHILL SIDE ON SLOPES. NO PLANTING RIM FOR SHRUBS IN PLANTING BED. KEEP MULCH AWAY FROM CONTACT WITH WOODY TRUNK.

SCARIFY SIDES OF PLANTING PIT. BACKFILL WITH AMENDED SOIL MIX. ROOTBALL SHALL REST ON FIRM, UNDISTURBED SOIL.

REMOVE ALL PACKAGING MATERIAL. FOR POT BOUND PLANTS ONLY: MAKE 4-5 VERTICAL CUTS IN ROOTBALL 1" DEEP. PLANT IMMEDIATELY.

FOR ROOT BIND AT BOTTOM OF BALL: SPLIT ROOTBALL VERTICALLY FROM BOTTOM HALFWAY TO TOP. SPREAD THE TWO HALVES OVER A MOUND OF SOIL IN THE PLANTING HOLE.



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12" MIN

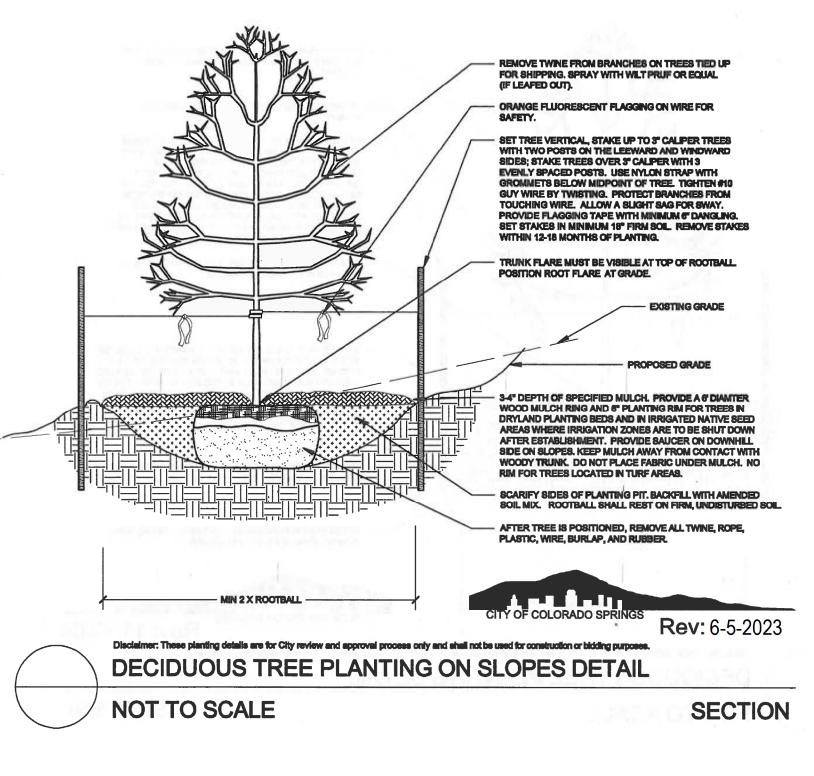
SHRUB PLANTING DETAIL

NOT TO SCALE

PLANT BED

SECTION

- 1. MARK THE NORTH SIDE OF TREE IN THE NURSERY, AND ROTATE TREE TO FACE NORTH AT THE SITE WHENEVER POSSIBLE.
- 2. AT TIME OF PLANTING, DO NOT REMOVE OR CUT LEADER AND PRUNE ONLY DEAD OR BROKEN BRANCHES, CROSS OVER BRANCHES, AND WEAK OR NARROW CROTCHES. 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.
- 3. STRUCTURAL PRUNING SHOULD NOT BEGIN UNTIL AFTER ESTABLISHMENT PERIOD, USUALLY TWO GROWING SEASONS.
- 4. KEEP PLANTS MOIST AND SHADED UNTIL PLANTING.
- 5. DO NOT FERTILIZE FOR AT LEAST ONE GROWING SEASON.
- 6. AMENDED BACKFILL SHALL BE 1/3 COMPOST (PREFERABLY CLASSIFIED) AND 2/3 NATIVE AND/OR IMPORTED TOPSOIL.
- 7. WRAP TRUNK ON EXPOSED SITES AND SPECIES WITH THIN BARK. USE ELECTRICAL OR DUCT TAPE, NOT TWINE. OCTOBER 31 AND REMOVE MARCH 31 FOR THE PIKES PEAK REGION.
- 8. COORDINATE WITH CITY FORESTRY FOR CURRENT INSECT AND DISEASE RECOMMENDATIONS PRIOR TO PLANTING.
- 9. DEEP WATER ALL PLANTS AT TIME OF PLANTING.
- 10. ALL TREES LOCATED IN ROCK/COBBLE BEDS SHALL HAVE A 36 INCH DIAMETER WOOD MULCH RING.



- 1. DO NOT REMOVE OR CUT LEADER.
- 2 PRUNE ONLY DEAD OR BROKEN BRANCHES IMMEDIATELY PRIOR TO PLANTING.
- 3. DO NOT REMOVE ANY DOUBLE LEADER, UNLESS OTHERWISE DIRECTED BY OWNERS REPRESENTATIVE.
- 4. KEEP PLANTS MOIST AND SHADED UNTIL PLANTING.
- 5. AMENDED BACKFILL SHALL BE 1/3 COMPOST (PREFERABLY CLASSIFIED) AND 2/3 NATIVE AND/OR IMPORTED TOPSOIL.
- 6. MARK THE NORTH SIDE OF TREE IN THE NURSERY, AND ROTATE TREE TO FACE NORTH AT THE SITE. WHENEVER POSSIBLE.
- 7. PINE AND SPRUCE TREES TO BE SPRAYED FOR IPS BARK BEETLE PRIOR TO PLANTING. COORDINATE WITH CITY FORESTRY FOR CURRENT INSECT AND DISEASE RECOMMENDATIONS PRIOR TO PLANTING.
- ALL TREES TO BE DEEP WATERED AT TIME OF PLANTING. 9. ALL TREES LOCATED IN ROCK/COBBLE BEDS SHALL HAVE A 36 INCH TRUNK FLARE MUST BE VISIBLE AT TOP OF ROOTBALL. DIAMETER WOOD MULCH RING. POSITION ROOT FLARE AT GRADE. 3-4" DEPTH OF SPECIFIED MULCH. KEEP MULCH AWAY FROM CONTACT WITH WOODY TRUNK. DO NOT PLACE LANDSCAPE FABRIC UNDER MULCH. PROVIDE A 6" DIAMETER MULCH RING WITH A 6" PLANTING **RIM FOR TREES IN DRYLAND PLANTING BEDS AND IN IRRIGATED NATIVE SEED AREAS WHERE IRRIGATION ZONES** ARE TO BE SHUT DOWN AFTER ESTABLISHMENT. PROVIDE 6" RIM ON DOWNHILL SIDE ON SLOPES. NO RIM FOR TREES IN IRRIGATED TURF AREAS. **ORANGE FLUORESCENT FLAGGING ON WIRE FOR** SAFETY. EXISTING GRADE PROPOSED GRADE SET TREE VERTICAL, STAKE TREES SMALLER THAN 6" WITH TWO POSTS ON THE LEEWARD AND WINDWARD SIDES; STAKE TREES & HEIGHT AND GREATER WITH 3 METAL ANGLE IRONS, PLACED 120 DEGREES APART. USE NYLON STRAP WITH GROMMETS BELOW MIDPOINT OF TREE. TIGHTEN #10 GUY WIRE BY TWISTING. PROTECT BRANCHES FROM TOUCHING WIRE. ALLOW A SLIGHT SAG FOR SWAY. PROVIDE FLAGGING FOR VISIBILITY. SET STAKES IN MINIMUM 18" FIRM SOIL REMOVE STAKES WITHIN 12-18 MONTHS OF PLANTING. SCARIFY SIDES OF PLANTING PIT. BACKFILL WITH AMENDED SOIL MIX. ROOTBALL SHALL REST ON FIRM, UNDISTURBED SOIL. AFTER TREE IS POSITIONED, REMOVE ALL TWINE, ROPE PLASTIC, WIRE, BURLAP, AND RUBBER.

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EVERGREEN TREE PLANTING ON SLOPES DETAIL

NOT TO SCALE

MIN 2 X ROOTBAL

SECTION

Rev: 6-5-2023

CITY OF COLORADO SPRINGS