

Attachment 3: Tree Assessment Reports

Division Street Tree Assessment Summary* - 400 Block of Division Street NE between Liberty Street NE and High Street NE

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Tree Number	Species	City Urban Forester's General Condition Assessment	Certified Arborist's Description Notes/Risk Time Frame	Certified Arborist's Recommendation	Woody Duke's Inspection Report
1	Hornbeam, Upright	Fair; Deadwood, wet-wood	Deadwood, weakly attached limbs/3-5 years	Risk mitigation pruning, crown cleaning and crown/weight reduction pruning.	Tree T: A small center stem of 7-inches in diameter is dead but the rest of the tree is unaffected.
2	Hornbeam, Upright	Fair; Deadwood	Deadwood, weakly attached limbs, weak stem union/5-6 years	Weight reduction and possible cabling to reduce risk of weakly attached stem. Complete removal if pruning is insufficient.	Tree S: Many inside dead stems to 3-inches but no major stems are negatively affected.
3	Hornbeam, Upright	Fair; Deadwood	Deadwood, weakly attached limbs, weak stem union/3-5years	Weight reduction and risk mitigation pruning.	Tree R: See notes for Tree P. Many inside dead stems to 3-inches but no major stems are negatively affected.
4	Hornbeam, Upright	Fair; Deadwood	Deadwood, weakly attached limbs, decay in large cut wounds/3-5years	Weight reduction and risk mitigation pruning.	Tree Q: See notes for Tree P. Many inside dead stems to 4-inches but no major stems are negatively affected.
5	Hornbeam, Upright	Fair – Poor; Deadwood, powerline clearance, decay in trunk	Decay from utility pruning cuts, over-weighted, decay and weak attachment at trunk/5-10 years	Weight reduction pruning. Removal should be considered due to improper tree size for space and poor health.	Tree P: Trees P, Q, and R are planted close enough together that their crowns are blended. They are okay if left alone but the removal of any exposing one or more that may remain will leave misshaped trees. Tree has been severely pruned for clearance of power lines. Tree should be retained even though it has been pruned this way.
6	Hornbeam, Upright	Fair; Deadwood	Deadwood, conflicting limbs, ivy/3-7 years	Ivy removal, crown cleaning/risk mitigation pruning.	Tree O: Unable to measure diameter due to ivy. Carefully remove ivy.
7	Hornbeam, Upright	Fair; Deadwood	Deadwood, weakly attached limbs, weak attachment/union at the trunk, ivy/3-5 years	Weakly attached trunk should have crown and weight reduction pruning performed. Risk mitigation pruning should be performed in remaining crown.	Tree N: See notes for Tree K. Unable to measure diameter due to ivy. Carefully remove ivy.
8	Hornbeam, Upright	Fair – Poor; Dieback and deadwood	Vandalism and poor pruning have caused wounds with decay, dead/weakly attached limbs, trunk wound decay, ivy/3-5 years	Damage to trunk and stems has caused significant decay to structure. Crown reduction and risk mitigation pruning should be performed. Removal should be considered if risk remains unacceptable.	Tree M: See notes for Tree K. Many areas of dead bark and stem injuries. Deadwood in center-north portion of the crown with broken stubs and missing bark. Tree is the second-worse condition on the block. Tree condition is fair with 40% affected by these problems. Removal and replanting recommended due to poor health.
9	Hornbeam, Upright	Fair- Poor; Dieback and deadwood	Peeling/dying bark, deadwood, poorly attached limbs, weak stem attachment, ivy/3-7 years	Risk mitigation, weight reduction pruning and ivy removal.	Tree L: See notes for Tree K. Unable to measure diameter due to ivy. Deadwood to 5-inches diameter in upper center of tree with no central leaders affected. Carefully remove ivy.
10	Hornbeam, Upright	Fair; Deadwood	Conflicting limbs, deadwood, soil compaction, decay at scaffold limb removal/3-7 years	Soil de-compaction and/or mulch, ivy removal.	Tree K: Trees K, L, M and N are planted close enough together that their crowns are blended. They are okay if left alone but the removal of any exposing one or more that may remain will leave misshaped trees. Carefully remove ivy.
11	Zelkova	Good	Bark inclusion/15 years	No mitigation needed at this time.	Tree A: Difficult to determine condition, dormant buds at time of inspection, approximately 20% thinning required.
12	Ash, Green	Fair; Line Clearance Topped – Many Sprouts	Utility pruning has stressed tree producing water sprouts and large wounds/5-10 years	Weight reduction pruning, restoration pruning.	Tree B: Removal recommended due to violation of SRC Chapter 86.
13	Zelkova	Good	Over-weighted, weakly attached limbs, co-dominant union in the trunk/5-10+ years	Structural and weight reduction pruning.	Tree C: Difficult to determine condition, dormant buds at time of inspection, approximately 20% thinning required.
14	Zelkova	Good	Deadwood, poorly attached limbs, co-dominant stems/10+ years	Risk mitigation and weight reduction pruning, cabling.	Tree D: Difficult to determine condition, dormant buds at time of inspection, approximately 20% thinning required.
15	Hornbeam, Upright	Fair; Deadwood and cavity with decay	Deadwood, weakly attached limbs, cavity in trunk/10 years	Risk mitigation, weight reduction and line-clearance pruning, monitor trunk cavity.	Tree E: Trees F, G, H and I are planted close enough together that their crowns are blended. They are okay if left alone but the removal of any exposing one or more that may remain will leave misshaped trees.
16	Hornbeam, Upright	Fair; Deadwood and cavity with decay	Deadwood and conflicting limbs, weak trunk union/7-10 years	Risk mitigation, weight reduction and line-clearance pruning.	Tree F: See notes for Tree E. Roots have lifted one abutting edge of one sidewalk panel 2-inches.
17	Hornbeam, Upright	Fair; Tight limb attachment, weeping, cavity	Deadwood, weakly attached limbs, cavity in trunk/5-10 years	Risk mitigation and weight reduction pruning.	Tree G: See notes for Tree E. Roots have lifted one abutting edge of one sidewalk panel 1-inch.
18	Hornbeam, Upright	Fair – Poor; Deadwood and cracks in scaffolds joints	Deadwood, dead/weak limb attachments, weak stem union, dying bark/5 years	Risk mitigation pruning, bracing.	Tree H: See notes for Tree E.
19	Hornbeam, Upright	Fair – Poor; Deadwood, decay in trunk, cracks in scaffolds joints	Deadwood, dead/weak limb unions, weak stem union/5-7 years	Risk mitigation pruning, bracing.	Tree I: See notes for Tree E.
20	Hornbeam, Upright	Poor; Advanced center dieback, trunk decay	Dieback in crown, dead/weak limb unions, dying/weak stem union/3 years	Risk mitigation pruning. Significant dieback in crown indicates poor health, removal should be considered.	Tree J: Tree is 90% dead. Almost no live buds are evident and there are stems that have broken off and bark is being shed. There is no indication as to why this tree died. Removal and replanting recommended due to poor health.

*All information compiled from City's Urban Forester's assessment report, Woody Dukes' Inspection Report and ISA Basic Tree Risk Assessment Forms provided by Mountain View Tree Service LLC