

Addendum to Julie Sager Tree Preservation Plan

2/17/2011

This addendum is in reference to the storm water drainage plan that affects 5 trees that are included in the tree preservation plan. In the storm water drainage plan the removal of trees #4-8 are required. Trees #4-8 all have a rating of moderate which makes them good candidates for replacement. Trees #4-8 also have not reached mature size so the use of nursery stock trees for replacement is acceptable.

We have many species of trees to recommend for replacement. We think the size of the lot, given the size of the proposed home can accommodate 4-5 small to medium size trees. The following is a list of trees that meets or exceeds the ranking of moderate:

- 1- Colorado Blue Spruce, *Picea pungens*
- 2- Flowering Crabapple
- 3- Canadian Hemlock, *Tsuga Canadensis*
- 4- American Yellow Wood, *Cladrastis kentuckia*
- 5- Iron Wood, American hophornbean
- 6- Pagoda Dogwood, *Cornus alternifolia*

Also in the storm water drainage report it is mentioned the removal of tree #9. Since it is a mature tree of 60 + ft we recommend trying to preserve the tree during construction. If in fact tree #9 shows sign of decline it can be removed and replaced without great difficulty after the building project is finished.

We have also discovered a maple tree in very poor health located along the property line of 211 and 209 N. Prospect near the sidewalk for N. Prospect. We recommend the removal of this tree due to its many dead branches that pose a risk of falling and harbor insects.

This Addendum was written by Certified Arborists William Torgeson, and Darrell Krenz of Capital City Tree Experts inc.