

VILLAGE OF CLEMMONS - TREE SAVE AREA SUMMARY CALCULATIONS

To be used in conjunction with the Inspections Division Landscaping and Tree Preservation Checklist

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| New Development: Total Site Size (in Square Feet): _____ | | Additions to Existing Development: Total Limits of Land Disturbance (in Square Feet): _____ | |
| Total Site Area Excluded From TSA: Sq. Ft. Proposed R.O.W.s _____ + Sq. Ft. Existing Utility Easements _____ + Sq. Ft. Existing Water Bodies and Stormwater Ponds _____ = _____ | | | |
| Minimum Tree Save Area Required: | | | |
| Commercial, Institutional and Industrial (including Multifamily and Schools) | | Residential - (Note: These requirements apply to major residential subdivisions not minor subdivisions or individual lot(s).) | |
| Size of Parcel: | Tree Save Area Required to Include: | Size of Parcel | Tree Save Area Required to Include: |
| 0 – 55,000 square feet | Eight percent (8%) of parcel area | 0 – 55,000 square feet | Ten percent (10%) of parcel area |
| 55,001 square feet – 5 acres | Nine percent (9%) of parcel area | 55,001 square feet – 5 acres | Eleven percent (11%) of parcel area |
| 5.01 – 10 acres | Ten percent (10%) of parcel area | 5.01 – 10 acres | Twelve percent (12%) of parcel area |
| Greater than 10 acres | Twelve percent (12%) of parcel area | Greater than 10 acres | Fourteen percent (14%) of parcel area |
| Total Required Tree Save Area (in Sq. Ft.): Total Site Size or Total Limits of Land Disturbance – Excluded Area X Minimum TSA (_____ %) = _____ | | | |
| Individual Trees Method Used: _____ Yes _____ No | Tree Stand Method Used: _____ Yes _____ No | New Trees Used for TSA Credit: _____ Yes _____ No | |
| Number of Trees 6 - 9" DBH: _____ X 500sf = _____ | List the Area of Each Tree Stand Being Saved: _____ | Number of Large Variety Trees Planted: _____ X 750 sf = _____ | |
| Number of Trees 9.01 – 12" DBH: _____ X 750sf = _____ | Describe Each Tree Stand (Age, Health, Species Mix): | | |
| Number of Trees 12.01 – 24" DBH: _____ X 1,800sf = _____ | | | |
| Number of Trees 24.01 – 36" DBH: _____ X 3,000sf = _____ | | | |
| Number of Trees Larger than 36.01" DBH: _____ X 4,000sf = _____ | | | |
| Total Square Footage of Individual Trees Used to Satisfy Minimum TSA: _____ | Total Square Footage of Tree Stands Being Saved to Satisfy Minimum TSA: _____ | Total Square Footage of New Trees Planted to Satisfy Minimum TSA: _____ | |
| Total Required TSA (in Square Feet): _____ | | Total TSA provided (in Square Feet): _____ | |

Note: THINK BEFORE YOU CUT! Refer to C-UDO-58 Section 3.4.2(H)(2) for explanation of penalties assessed for noncompliance.