LANDSCAPE ANALYSIS FORM
(Please attach to permit site plan)

☐ Single-Family-Residential
Lots:
☐ Sec. 33-110 (a) 4 5,000 sq. ft. and under requires 1 new or preserved tree
☐ Sec. 33-110 (a) 5 5,000 sq. ft. and over requires 2 new or preserved trees
☐ Plant, ☐ Preserve, ☐ In R-O-W, ☐ On Property

Sec. 33-130 Preservation
(Must be from street or parking lot tree lists.)
Single-family Residential Stop Here

Sec. 33-130 Tree Planting Equivalency Credits:
1. Number of proposed trees exceeding 4” in caliper ________ x 2 = ________
   credits.

Sec. 33-105 (a)
2. Depositing of monies with Parks and Recreation Department.
   $155.00 per tree. Proposed credits ________ cannot exceed 30% of “C”
   above.
   Amount to be deposited = proposed credits from “D” X $155.00 = $ ________
   .

3. Preservation of on-site trees, per the following schedule in caliper:
   minimum 4” to 6” 2 trees
   greater than 6” but less than 12” 3 trees
   12” and greater 4 trees
   Total number of tree credits for this option. ________ trees.

4. Proposed total number of tree credits. 1 + 2 + 3 = ________ trees.
   Credits shall not exceed 50% of total tree requirement.
   (To receive credits documentation must be provided in conformance with Section 33-112)

TREE PLANTING REQUIREMENT:
C - D4 = ____________ Required trees to be planted.
Total planting requirement must exceed 50% of the total tree requirement
Non single-family begin here

Non-Single Family Residential

☐ Plant, ☐ Preserve, ☐ In R-O-W, ☐ On Property

Sec. 33-130 Preservation

☐ Calculations:

A. STREET TREES: Sec. 33-126 (a) Calculations $T = \frac{x}{30}$
   Sec. 33-126 (b) Minimum Spacing 20’oc.
   Sec. 33-126 (6) Required trees will be applies separately to each block face
   - Street A (___________) Length of property line in lineal feet as measured
     along the each block face.
     _______ lineal feet/30 = _________ Street trees required.
   - Street B (___________) Length of property line in lineal feet as measured
     along the each block face.
     _______ lineal feet/30 = _________ Street trees required.
   - Street C (___________) Length of property line in lineal feet as measured
     along the each block face.
     _______ lineal feet/30 = _________ Street trees required.
   - Street D (___________) Length of property line in lineal feet as measured
     along the each block face.
     _______ lineal feet/30 = _________ Street trees required.

(Staff may create an artificial lot)

B. PARKING LOT TREES: Sec. 33-127 (a) parking lot trees. $T = (1x10 \text{ pkg. Sp.})$ Sec. 33-127 (a) Each parking space must be within 120’ of a tree.

Number of new parking stalls to be constructed _________/10 = ____________
parking lot trees required.

C. TOTAL TREE REQUIREMENT:

$A + B = _________$ total number of street and parking lot trees required.

D. SHRUBS: Sec. 33-127 (b) shrubs $S = (Tx10)$ Sec. 33-127 (b) 75% of the shrubs must be planted along the perimeter of the parking lot.
(Are required for new or the expanded portion of parking lots)

Total number of Street trees required, from “A” above _______ x 10 = ____________ shrubs.
E. **LANDSCAPE BUFFER: Sec. 33-128 (1) wood, concrete masonry opaque screening fence. (Min. 6')** Sec. 33-128 (2) Evergreen screening (See 33-130)

A 6' high wood, concrete masonry opaque screening fence, or 15' wide evergreen planting strip along the total length of property line adjacent to existing single-family residential, or limit of expansion adjacent to existing single-family residential.

*(Site plan must show land use on all side of the property)*

**CREDITS WORKSHEET:** Sec. 33-123 (a) **TREE PLANTING EQUIVALENCY CREDITS:**

<table>
<thead>
<tr>
<th>Street</th>
<th>Parking</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Number of proposed trees exceeding 4&quot; caliper ________. Each 4&quot; tree is one (1) Credit.</td>
<td></td>
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<tr>
<td>2. Deposit of monies with Parks and Recreation Department. $500.00 per tree. Proposed credits cannot exceed 30% of tree planting requirement above.</td>
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</tbody>
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Amount to be deposited: Proposed credits ________ x $500.00 = $________.

The combined credits under items 1 & 2 may not exceed 50% of total tree planting requirements.

<table>
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<td>3. Preservation of on-site trees, per the following schedule in caliper:</td>
<td></td>
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<tr>
<td>Minimum 4&quot; to 6&quot;</td>
<td>2 trees</td>
</tr>
<tr>
<td>Greater than 6&quot; but less than 12&quot;</td>
<td>3 trees</td>
</tr>
<tr>
<td>12&quot; and Greater</td>
<td>4 trees</td>
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Total number of tree credits for this option. ________ Trees.

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<tr>
<td>4. Credit for preserving existing right of way street trees.</td>
<td></td>
</tr>
<tr>
<td>5. Proposed total number of tree credits. (To receive credits, documentation must be provided in conformance with section 33-122)</td>
<td></td>
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