

CITY OF HOUSTON
DEPARTMENT OF PLANNING & DEVELOPMENT

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- 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 $T = (x/30)$**

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:

	Street	Parking						
1. Number of proposed trees exceeding 4" caliper _____. Each 4" tree is one (1) Credit.								
2. Deposit of monies with Parks and Recreation Department. \$500.00 per tree. Proposed credits cannot exceed 30% of tree planting requirement above. 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.								
3. Preservation of on-site trees, per the following schedule in caliper: <table style="margin-left: 40px; border: none;"> <tr> <td>Minimum 4" to 6"</td> <td style="text-align: right;">2 trees</td> </tr> <tr> <td>Greater than 6" but less than 12"</td> <td style="text-align: right;">3 trees</td> </tr> <tr> <td>12" and Greater</td> <td style="text-align: right;">4 trees</td> </tr> </table> Total number of tree credits for this option. _____ Trees.	Minimum 4" to 6"	2 trees	Greater than 6" but less than 12"	3 trees	12" and Greater	4 trees		
Minimum 4" to 6"	2 trees							
Greater than 6" but less than 12"	3 trees							
12" and Greater	4 trees							
4. Credit for preserving existing right of way street trees.								
5. Proposed total number of tree credits. (To receive credits, documentation must be provided in conformance with section 33-122)								