



CHARLOTTE <sup>SM</sup>

# Land Development Services Perimeter Tree Requirements

A continuous perimeter-planting strip is required to be in the setback with a minimum width of eight (8) feet where the property abuts the public right-of-way. Pavement cutouts may be used at renovated sites; these must provide at least 274 square feet of unobstructed landscape space per tree. **Credit will be given towards perimeter planting requirements for existing healthy trees** within 8 to 25 feet of the right-of-way line. Use the following chart as a guide to determine the number of perimeter trees required. The actual number required will be determined by the Urban Forestry staff, which may vary slightly from those shown below depending upon site conditions and conflicts, such as utilities or multiple driveways.

### Large-maturing Trees <sup>A</sup>

Frontage in linear feet	No. of trees required
0 to 40	1
40+ to 80	2
80+ to 120	3
120+ to 160	4
160+ to 200	5
200+ to 240	6
240+ to 280	7
280+ to 320	8
320+ to 360	9
360+ to 400	10
400+ to 440	11
440+ to 480	12
480+ to 520	13
520+ to 560	14
560+ to 600	15
600+ to 640	16
640+ to 680	17
680+ to 720	18
720+ to 760	19
760+ to 800	20
800+ to 840	21
840+ to 880	22
880+ to 920	23
920+ to 960	24
960+ to 1000	25
1000+ to 1040	26

1040+: [Linear feet / 40] <sup>C</sup>

### Small-maturing Trees <sup>B</sup>

Frontage in linear feet	No. of trees required
0 to 30	1
30+ to 60	2
60+ to 90	3
90+ to 120	4
120+ to 150	5
150+ to 180	6
180+ to 210	7
210+ to 240	8
240+ to 270	9
270+ to 300	10
300+ to 330	11
330+ to 360	12
360+ to 390	13
390+ to 420	14
420+ to 450	15
450+ to 480	16
480+ to 510	17
510+ to 540	18
540+ to 570	19
570+ to 600	20
600+ to 630	21
630+ to 660	22
660+ to 690	23
690+ to 720	24
720+ to 750	25
750+ to 780	26

780+: [Linear feet / 30] <sup>C</sup>

- A **Large-maturing trees** grow to more than 35 feet in height at maturity. They may not be planted where overhead power lines are on the same side of the street. It is acceptable to plant them under streetlight, telephone or service drop wires running to buildings. **Spacing between trees:** 40' typical; 25' minimum if planted in groups.
- B **Small-maturing trees** grow to less than 35 feet in height at maturity. Use these when planting under (or within 20-25' of) overhead power lines. **Spacing between trees:** 30' typical; 20' minimum if planted in groups.
- C Round any portion there-of **up** to the nearest whole number.