

Landscaping Worksheet

	Ordinance Requirement	Required for this Site	Proposed
14.090.A.1. Street Frontage Trees	1 tree per 30 feet of street frontage	<u>773</u> ft. of street frontage ÷ 30 = <u>26</u> trees required	<u>28</u> trees
14.090.A.3. Street Frontage Shrubs	1 shrub per 20 feet of street frontage	<u>773</u> ft. of street frontage ÷ 20 = <u>39</u> shrubs required	<u>59</u> shrubs
14.090.A.1. Street Frontage Green Strip	20 feet	20 feet	<u>21</u> feet
14.090.B.1. Open Yard Shrubs	2 shrubs per 5000 sq.ft. of total lot area excluding building footprint	<u>63,083</u> sq.ft. of total lot area minus <u>3,751</u> sq.ft. of building footprint = <u>59,330</u> sq.ft. ÷ 5000 x 2 = <u>24</u> shrubs required	<u>78</u> shrubs
14.090.B.3. Open Yard Trees	1 tree per 5000 sq.ft. of total lot area excluding building footprint (in addition to street trees)	<u>63,083</u> sq.ft. of total lot area minus <u>3,751</u> sq.ft. of building footprint = <u>59,330</u> sq.ft. ÷ 5000 = <u>12</u> trees required	_____ trees
14.110. Parking Lot Landscape Islands	5% of entire parking area (spaces, aisles & drives); 1 island at end of every parking bay, min. 9' wide	<u>16,779</u> sq.ft. of parking area x .05 = <u>839</u> sq.ft. of landscape parking lot islands required	<u>1,183</u> sq.ft.
14.120 Screening of Parking Lot, if required	12 shrubs per 40 linear feet (must be 2.5 feet tall; berms may be combined with shrubs)	<u>3.25</u> linear feet x 12 = <u>39</u> shrubs required	<u>40</u> shrubs **east side of site
14.200 Buffer Screen, if required	Option A = 1 shade tree per 500 sq.ft. of buffer screen area + 1 ornamental tree/750 sq.ft. + 1 evergreen tree/500 sq.ft. + 1 shrub/500 sq.ft. (See UDO for Options B & C)	Buffer area = _____ lineal feet x 20 ft. width = _____ sq.ft. _____ shade trees _____ ornamental trees _____ evergreen trees _____ shrubs	_____ shade trees _____ ornamental trees _____ evergreen trees _____ shrubs