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>485</u> ft. of street frontage $\div 30 = 17$ trees required	_20_ trees
14.090.A.3. Street Frontage Shrubs	1 shrub per 20 feet of street frontage	<u>485</u> ft. of street frontage $\div 20 = 25$ shrubs required	<u>38</u> shrubs
14.090.A.1. Street Frontage Green Strip	20 feet	20 feet	feet
14.090.B.1. Open Yard Shrubs	2 shrubs per 5000 sq.ft. of total lot area excluding building footprint	$\frac{26,660}{\text{minus } 3,320}$ sq.ft. of total lot area minus $\frac{3,320}{\text{minus } 3,320}$ sq.ft. of building footprint	<u>12</u> shrubs
		$= \underline{23,340}$ sq.ft. \div 5000 x 2 = <u>10</u> shrubs required	
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)	$\frac{26,660}{\text{minus}} \text{ sq.ft. of total lot area}$ minus $\underline{3,320}$ sq.ft. of building footprint = $\underline{23,340}$ sq.ft. ÷ 5000	4_ 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>5</u> trees required sq.ft. of parking area x .05 = sq.ft. of landscape parking lot islands required	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)	linear feet x 12 = shrubs required	shrubs
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