## LANDSCAPE LEGEND

SIZE/COND. SPACING

	SYMBOL		SIZE/COND.	SPACING
	TREES			
	AGG	Autumn Gold Ginkgo Ginkgo biloba 'Autumn Gold'	2" CAL.	AS SHOWN
	FEM	Frontier Elm Ulmus 'Frontier'	2" CAL.	25' O.C.
	HC	Hogan Cedar Thuja plicata 'Hogan'	6' HEIGHT	15' O.C.
	IC	Incense Cedar Calocedrus decurrens	6' HEIGHT	15' O.C.
	RBC	Royal Burgundy Cherry Prunus serrulata 'Royal Burgundy'	2" CAL.	15' O.C. & AS SHOWN
	SSM	Scarlet Sentinel Maple Acer rubrum 'Scarsen'	2" CAL.	30' O.C.
	SHRUBS			
	COG	Compact Oregon Grape Mahonia aquifolium 'Compactum'	3 GAL.	3' O.C.
	DF	Dwarf Fothergilla Fothergilla gardenii	3 GAL.	3' O.C.
	DL	Daylily Hemerocallis 'Stella d'Oro'	1 GAL.	2' O.C.
	DWE	Dwarf Winged Euonymus Euonymus alata 'Compacta'	5 GAL.	3' O.C.
	FRG	Feather Reed Grass Calamagrostis x acutiflora 'Karl Foerster'	1 GAL.	3' O.C.
	НВ	Heavenly Bamboo Nandina domestica 'Gulf Stream'	3 GAL.	3' O.C.
	JA	Japanese Andromeda Pieris japonica 'Mt. Fire'	5 GAL.	4' O.C.
	LB	Lydia Broom Genista lydia	1 GAL.	3' O.C.
	MEG	Maiden Eulalia Grass Miscanthus sinensis 'Gracillimus'	1 GAL.	4' O.C.
	MR	Meidiland Rose Rosa x Meidiland 'Scarlet'	2 GAL.	3' O.C.
	MV	Mariesii Viburnum Viburnum plicatum tomentosum 'Mariesii'	5 GAL.	5' O.C.
	NDE	Newport Dwarf Escallonia Escallonia 'Newport Dwarf'	3 GAL.	3' O.C.
	NZR	Nova Zembla Rhododendron Rhododendron 'Nova Zembla'	5 GAL.	4' O.C.
	OG	Oregon Grape Mahonia aquifolium	3 GAL.	3.5' O.C.
	OLL	Otto Luyken Laurel Prunus laurocerasus 'Otto Luyken'	5 GAL.	3' O.C.
	SF	Sword Fern Polystichum munitum	1 GAL.	3' O.C.
	VC	Victoria Ceanothus Ceanothus 'Victoria'	5 GAL.	5' O.C.
	VD	Variegated Dogwood Cornus alba 'Elegantissima'	5 GAL.	4' O.C.
GROUNDCOVER				
		Bearberry Cotoneaster Cotoneaster dammeri	1 GAL.	30" O.C.
		Emerald Carpet Rubus Rubus calycinoides 'Emerald Carpet'	1 GAL.	18" O.C.

#### NOTES

- Installation shall fully comply with all landscape code requirements and any City of Camas 1
- conditions of approval. Irrigation shall be provided by a fully automatic underground system design/build by the
- landscape contractor. All landscaping shall be installed in a sound workman-like manner, and according to accepted
- good planting procedures with quality plant materials. The owner, or his agent, shall be responsible for the maintenance of all landscaping which shall be maintained in good condition so as to present a healthy, neat, and orderly appearance, and
- shall be kept free from refuse and debris. All existing vegetation shall be removed from areas to receive construction activities.
- There are no berms or fences proposed at this time. The existing fence along NW Camas Meadows Drive will remain. Retaining walls are proposed as shown. Buffers are as shown on
- the plan.
- There are no surface water management features integrated with the landscape. There are no active or passive recreational features or open space proposed. Plants shall be spaced as indicated above unless otherwise shown on the plan. If a
- discrepancy exists, the plan shall prevail.
- Contractor shall verify species and quantities of all plant material prior to bid. 10. Install jute erosion control fabric on all slopes 2-1/2:1 and greater. Refer to Civil Engineering 11
- 12. Install root control barrier on all trees located within 8' of any paved/concrete surface, curb or wall, 18"-inches deep, .08-inches or 2 mm thick, 10 feet long. Center barrier on trunk of tree. Install adjacent to back of sidewalk, pavement, curb and/or wall as per manufacturer's
- recommendations and specifications. Prior to installation of topsoil in tree, shrub and groundcover planting areas as indicated on the Landscape Plan, cross-rip at 18 inches on center or rototill subgrade to an 8-inch to 12-inch 13. depth.
- 14. Install minimum 12-inch depth imported topsoil in all tree, shrub and groundcover planting areas as indicated on the Landscape Plan. Amend planting area topsoil with 2-inch minimum layer composted yard debris prior to installation of plant material. Imported planting area topsoil shall be a sandy loam topsoil with a combined silt and clay content less than 20% and medium to very fine sand 60%-70% which shall be percentages by weight of those particles passing a 2mm screen. The remaining percentages shall be particles larger than medium to very fine sand (coarse or very coarse sand or gravel sized particles). All particles shall pass a 1/2-inch screen. All topsoil shall be free from subsoil, debris, turf, mushrooms, weeds or any other objectionable material. If subgrade is comprised of rock, rock fill or cement treated soil, remove subsoil from site and deposit topsoil to the following depths: 24-inch minimum depth in all planting areas, 36-inch minimum depth at all tree locations in a 5 foot diameter. Allow no cross contamination of cement treated soil with placed topsoil.
- Install minimum 2-inches bark mulch in all new landscape areas within 2 days of planting. 15.

# LANDSCAPE AREA CALCULATION

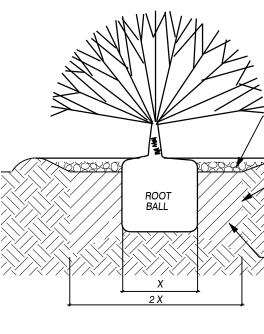
Required Landscape Area 15% of net site area 59,600 sq. ft. 17,101 sq. ft. (28.7% of site area) Development Site Area Total Landscape Area

TREE DENSITY CALCULATIONS 1.37 acres x 20 tree units/acre = 27 total tree units required Tree Unit Credits for Existing Street Trees = 6 tree units

27 - 6 = 21 tree units required to be added

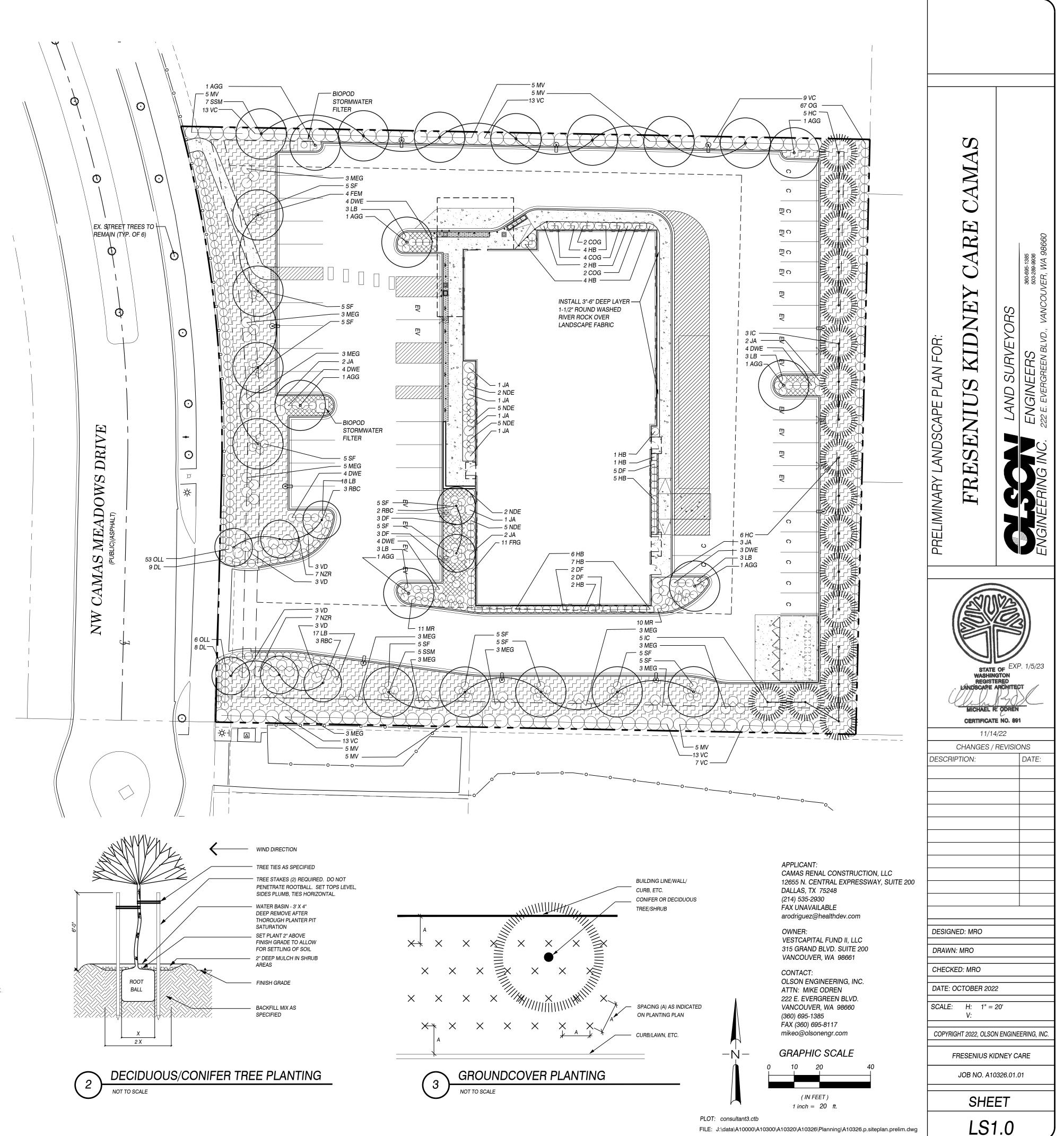
Proposed Interior Deciduous Trees - 31 trees @ 2" cal. (1 tree unit per) = 31 tree units Proposed Interior Conifer Trees - 18 trees @ 6' (1 tree units per) = 18 tree units Total Proposed Tree Units - 31 + 18 = 49 tree units

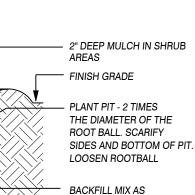
Total Tree Units Provided On Site - 49 proposed tree units + 6 existing tree units = 55 total tree units 55 - 27 = 28 tree units exceeded











SPECIFIED

X/X/.

# Exhibit 8 DR22-09