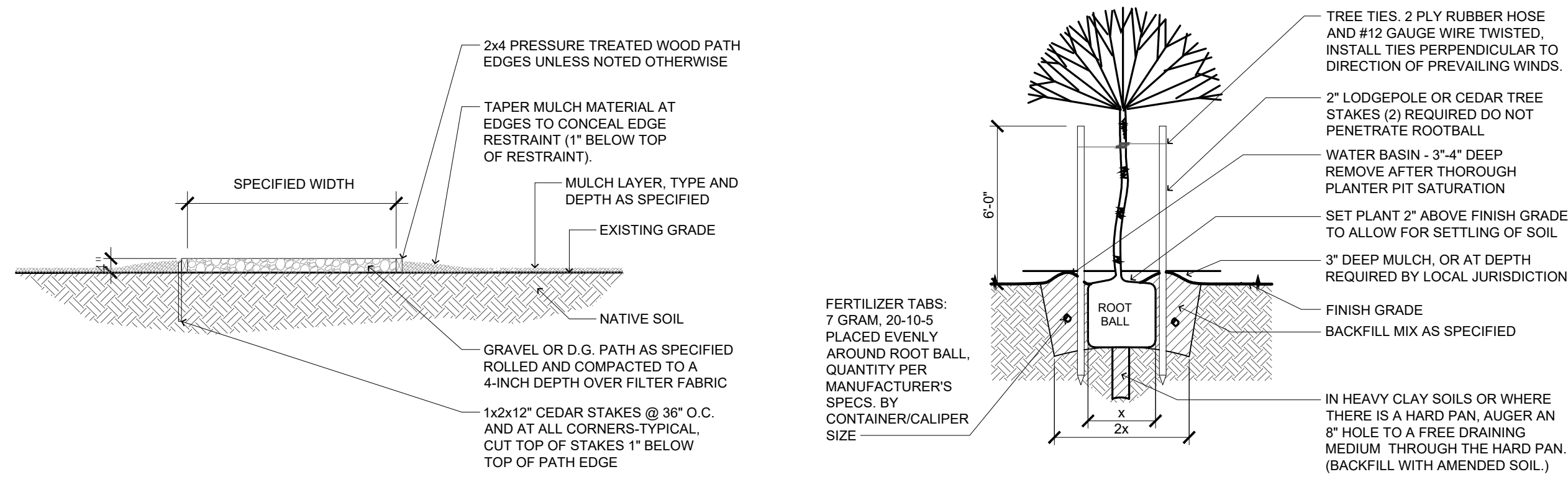
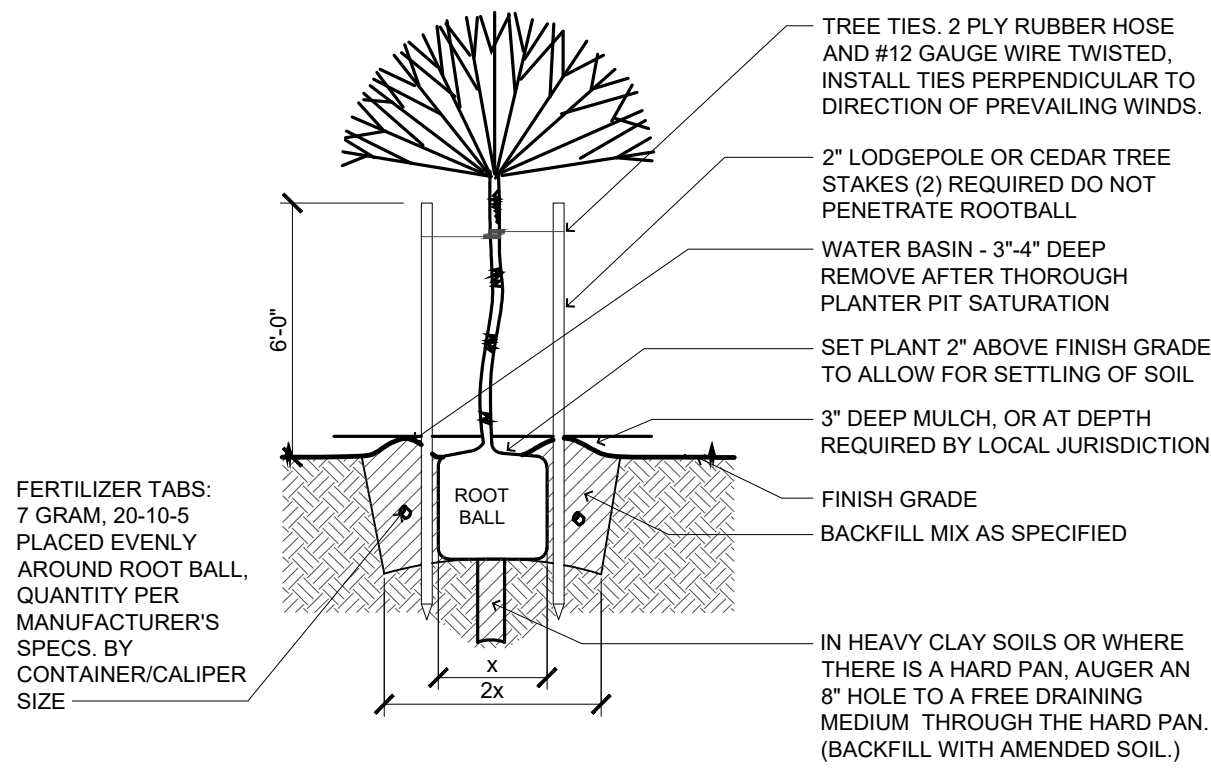
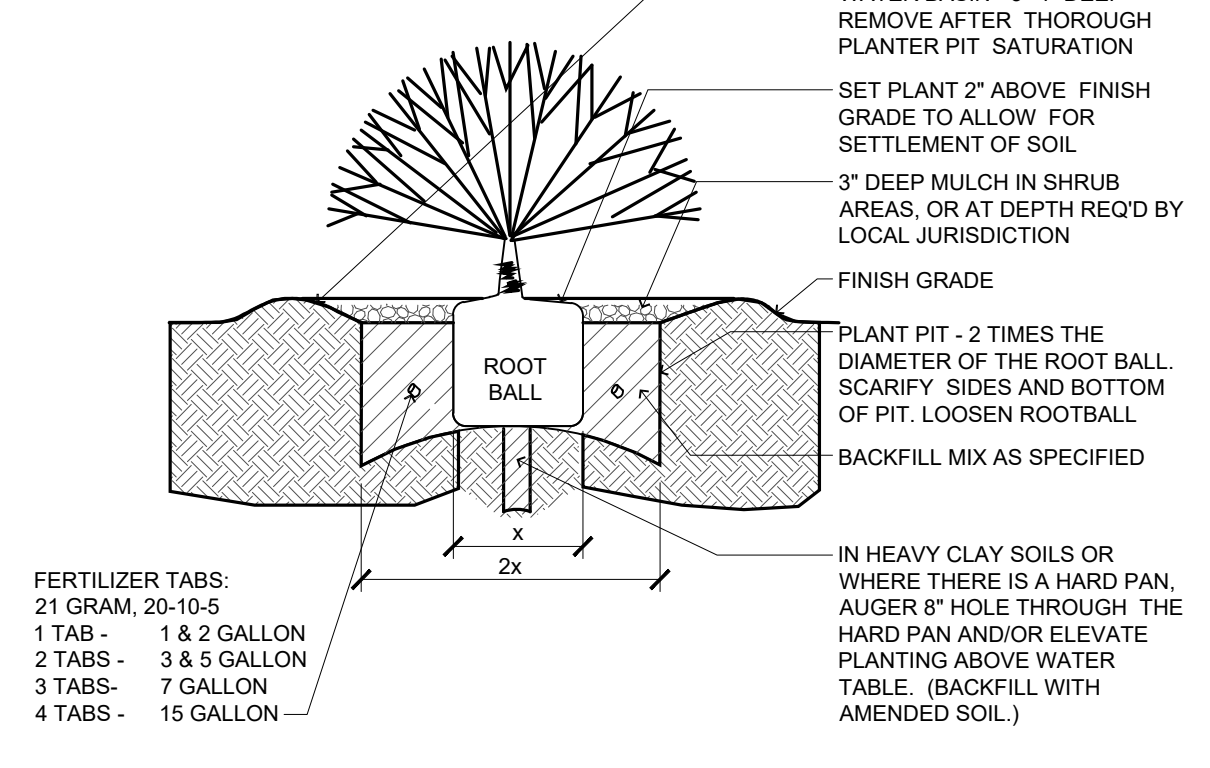




1 GRAVEL PATH
(WITH EDGE RESTRAINT)
SCALE: NOT TO SCALE



2 TREE PLANTING
(SECTION)
SCALE: NOT TO SCALE



3 SHRUB/GROUNDCOVER PLANTING
(SECTION)
SCALE: NOT TO SCALE

PLANTING SCHEDULE											
SYMBOL	QUANTITY	BOTANICAL NAME	COMMON NAME	SIZE	TYPE	PU	PU Subtotal	REMARKS			
SHADE TREES											
Note- Tree symbols are reduced in scale in Planting Schedule											
→	3	Acer rubrum 'Bowhall'	Sawleaf Zelkova (Street Tree)	2.00" caliper	B&B	10	30	Standard form- limbed at 7 ft.			
→	4	Carpinus betulus 'Fastigiata'	Columnar European Hornbeam	1.50" caliper	B&B	10	40	Standard form- limbed at 7 ft.			
→	2	Nyssa sylvatica	Sour Gum- heavy/wet soil tolerant	1.50" caliper	B&B	10	20	Natural form			
→	4	Zelkova serrata 'Green Vase'	Sawleaf Zelkova	1.50" caliper	B&B	10	40	Standard form- limbed at 7 ft.			
CONIFERS											
Note- Tree symbols are reduced in scale in Planting Schedule											
→	5	Thuja plicata 'Fastigiata'	Hogan Cedar- native	6-7 ft.	B&B	5	25	Low-branching			
ORNAMENTAL TREES											
Note- Tree symbols are reduced in scale in Planting Schedule											
→	7	Acer circinatum	Vine Maple- native	8-10 ft.	B&B	2	14	Natural form			
LARGE SHRUBS											
→	2	Mahonia eurybracteata 'Soft Caress'	Soft Caress Mahonia	3 gal.	Container	2	4	-			
→	23	Osmanthus heterophyllus 'Goshiki'	Goshiki Hollyleaf Osmanthus	3 gal.	Container	2	46	4-5 ft. high natural' hedge			
→	5	Phormium 'Sundowner'	Sundowner New Zealand Flax	5 gal.	Container	2	10	-			
→	4	Ribes sanguineum	Pink Winter Currant- native	3 gal.	Container	2	8	-			
→	21	Vaccinium ovatum	Evergreen Huckleberry- native	3 gal.	Container	2	42	5-6 ft. high natural' hedge			
MEDIUM / SMALL SHRUBS											
→	55	Abelia x chinensis 'Rose Creek'	Rose Creek Glossy Abelia	1 gal.	Container	1	55	-			
→	8	Cornus stolonifera 'Kelsey'	Kelsey Dogwood- native	1 gal.	Container	1	8	-			
→	21	Escallonia 'Newport Dwarf'	Newport Dwarf Escallonia	2 gal.	Container	1	21	-			
→	26	Gaultheria shallon	Salei- native	1 gal.	Container	1	26	-			
→	52	Mahonia repens	Creeping Mahonia- native	1 gal.	Container	1	52	-			
→	24	Nandina domestica 'Harbour Dwarf'	Harbor Dwarf Heavenly Bamboo	1 gal.	Container	1	24	-			
→	38	Rhaphiolepis x delacouri 'Georgia Petite'	Georgia Petite India Hawthorn	2 gal.	Container	1	38	30-36" high low screening hedge			
GRASSES / PERENNIALS											
→	16	Calamagrostis x acutifolia 'Karl Foerster'	Feather Reed Grass	1 gal.	Container	1	8	-			
→	49	Carex morrowii 'Ice Dance'	Variegated Japanese Sedge	1 gal.	Container	1	24	-			
→	76	Festuca ovina 'Elijah Blue'	Elijah Blue Fescue	1 gal.	Container	1	38	-			
						Total PU	573				
STORMWATER PLANTER GRASSES/SHRUBS 1936 s.f.: 1936 / 4 (Appendix B, 24" spacing) = 484 plants required (75% min. grasses/sedges required)											
		Carex obnupta (sedge)	Slough Sedge	184- 1 gal. container	Triangular spacing @ 24" o.c.						
		Deschampsia caespitosa (grass)	Tufted Hairgrass	184- 1 gal. container	368 grass & sedge / 484 = 76%						
		Cornus sericea 'Kelsey' (shrub)	Kelsey Redtwig Dogwood	116- 1 gal. container	6 shrubs/100 s.f. required 19.36 x 6= 116 shrubs required						

- Note-
- All shrub/ground cover beds to receive a 2" layer of medium fresh fir or hemlock bark mulch.
 - Bottom of stormwater planters to receive a 1" layer of 1/2-3/4" river pebble.
 - Landscape Contractor shall provide an automatic irrigation system utilizing SMART Technology providing 100% coverage to all planted areas.

Landscape Area Calculations
Site Area: 44,867 s.f.
15% Site Landscaping required= 6730 s.f.

Landscape and Open Space Area: 17,138 s.f.

Site Landscape Area %= 38%

Sec. 702.020 Multi-Family (>13 units) (b) Landscaping Standards

- Requirement- one tree installed per 2000 s.f. of gross site area:
Gross site area 44,867 s.f. / 2000= 22.43 trees required
Trees provided= 26 (inc. (2) new replacement for (1) setback tree removed)
- Landscaping and screening adjoining an RA or RS Zone
(A) Requirement- 1 tree / 30 l.f. of abutting property width
North Boundary (177 l.f.) 177 / 30= 5.9 trees required
Trees provided= 6
(B) Requirement- a minimum 6 ft. high fence or wall required along abutting property width.
A 6 ft. cedar wood fence is proposed along abutting property width
- Requirement- To define and accentuate primary entryways, a minimum of two plant units, shall be provided adjacent to the primary entryway of each dwelling unit, or combination of dwelling units.
Two (2) min. plant units are provided adjacent to the primary entryway of each ground-level dwelling unit excluding interior corridor access units.
- Requirement- to soften the visual impact of buildings and create residential character, new trees shall be planted, or existing trees shall be preserved, at a minimum density of ten plant units per 60 linear feet of exterior building wall. Such trees shall be located not more than 25 feet from the edge of the building footprint.

North Bldg. Wall (150 l.f.) 150 / 60 = 2.5 x 10= 25 PU required
Shade tree (1) x 10 PU= 10 PU
Conifer (1) x 5 PU= 5 PU
Ornamental Trees (5) x 2 PU= 10 PU
Total 25 PU

West Bldg. Wall (72 l.f.) 72 / 60 = 1.2 x 10= 12 PU required
Shade tree (1) x 10 PU= 10 PU
Conifers (3) x 5 PU= 15 PU
Ornamental Tree (1) x 2 PU= 2 PU
Total 27 PU
Note- 7 PU are located within 25 ft. of building due to play area.

South Bldg. Wall (150 l.f.) 150 / 60 = 2.5 x 10= 25 PU required
Shade trees (2) x 10 PU= 20 PU
Conifer (1) x 5 PU= 5 PU
Total 25 PU

East Bldg. Wall (72 l.f.) 72 / 60 = 1.2 x 10= 12 PU required
Shade trees (3) x 10 PU= 30 PU
Note- Street trees used for shade trees due to close proximity building to public sidewalk. No street trees are placed within the vision triangle. Trees are not feasible in front of building.

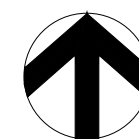
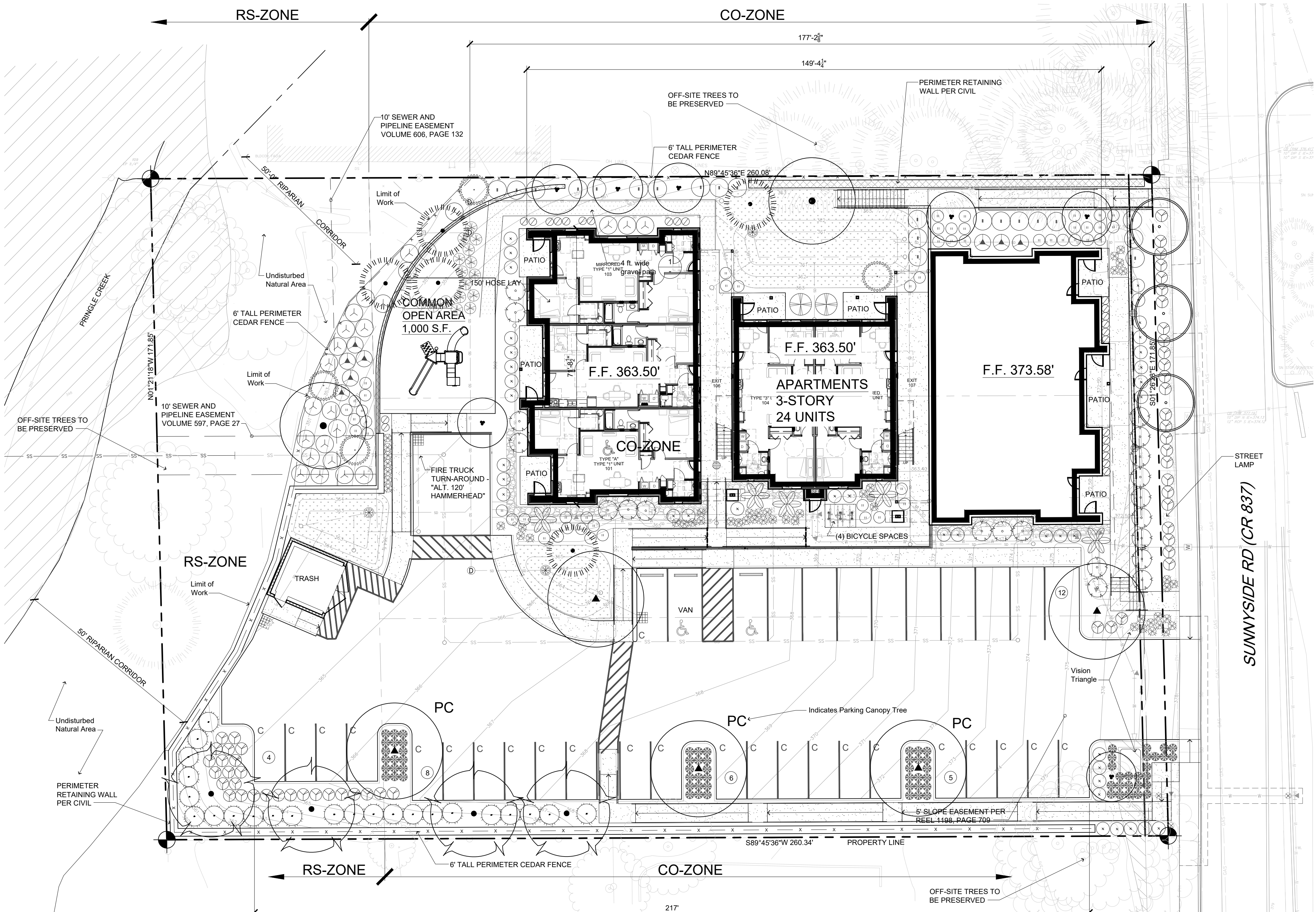
- Requirement- Shrubs shall be distributed around the perimeter of buildings at a minimum density of one plant unit per 15 linear feet of exterior building wall.

North Bldg. Wall (150 l.f.) 150 / 15= 10 PU
Large shrubs (3) x 2 PU= 6 PU
Medium/small shrubs (10) x 1 PU= 10 PU
Total 16 PU

West Bldg. Wall (72 l.f.) 72 / 15= 5 PU
Medium/small shrubs (15) x 1 PU= 15 PU

South Bldg. Wall (150 l.f.) 150 / 15= 10 PU
Large shrubs (4) x 2 PU= 8 PU
Medium/small shrubs (10) x 1 PU= 10 PU
Total 18 PU

East Bldg. Wall (72 l.f.) 72 / 15= 5 PU
Medium/small shrubs (12) x 1 PU= 12 PU
Grasses (5) x 1 PU= 5 PU
Total 17 PU



LANDSCAPE PLAN
SCALE: 1" = 10'

REGISTERED
521
Brian D. Lind
OREGON
11/08/02
LANDSCAPE ARCHITECT

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architecture, inc.
3150 Ketta Court SE, Salem, Oregon 97301
P 503 399 1990 F 503 399 0565 W lenityarchitecture.com

NEW 24 UNITS
APARTMENTS BUILDING
4345 SUNNYSIDE RD SE SALEM, OR 97302

LANDSCAPE PLAN
DESIGN REVIEW SET 04.12.21

DATE
04/12/2021

REVISED DATE

SHEET
L1.1