

Existing Trees to Remain

Code / Number	Common Name / Botanical Name	Size and Notes
05	Lodgepole Pine / <i>Pinus contorta</i>	12" DBH
06	Lodgepole Pine / <i>Pinus contorta</i>	12" DBH
07	Lodgepole Pine / <i>Pinus contorta</i>	24" DBH
08	Lodgepole Pine / <i>Pinus contorta</i>	12" DBH
36	Lodgepole Pine / <i>Pinus contorta</i>	12" DBH
37	Lodgepole Pine / <i>Pinus contorta</i>	12" DBH
38	Lodgepole Pine / <i>Pinus contorta</i>	16" DBH
39	Lodgepole Pine / <i>Pinus contorta</i>	16" DBH

Existing Trees to Remove

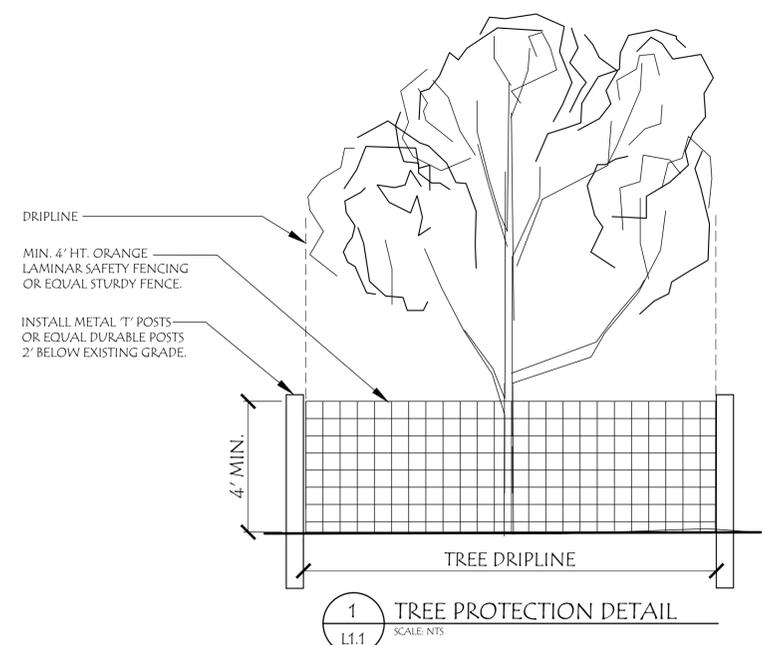
Code / Number	Common Name / Botanical Name	Size and Notes
01	Lodgepole Pine / <i>Pinus contorta</i>	15" DBH
02	Lodgepole Pine / <i>Pinus contorta</i>	15" DBH
03	Lodgepole Pine / <i>Pinus contorta</i>	12" DBH
04	Lodgepole Pine / <i>Pinus contorta</i>	12" DBH
09	Lodgepole Pine / <i>Pinus contorta</i>	18" DBH
10	Lodgepole Pine / <i>Pinus contorta</i>	10" DBH
11	Lodgepole Pine / <i>Pinus contorta</i>	12" DBH
12	Lodgepole Pine / <i>Pinus contorta</i>	30" DBH
13	Lodgepole Pine / <i>Pinus contorta</i>	20" DBH
14	Lodgepole Pine / <i>Pinus contorta</i>	24" DBH
15	Lodgepole Pine / <i>Pinus contorta</i>	24" DBH
16	Lodgepole Pine / <i>Pinus contorta</i>	20" DBH
17	Lodgepole Pine / <i>Pinus contorta</i>	16" DBH
18	Lodgepole Pine / <i>Pinus contorta</i>	16" DBH
19	Lodgepole Pine / <i>Pinus contorta</i>	20" DBH
20	Lodgepole Pine / <i>Pinus contorta</i>	20" DBH
21	Lodgepole Pine / <i>Pinus contorta</i>	24" DBH
22	Lodgepole Pine / <i>Pinus contorta</i>	16" DBH
23	Lodgepole Pine / <i>Pinus contorta</i>	24" DBH
24	Lodgepole Pine / <i>Pinus contorta</i>	20" DBH
25	Lodgepole Pine / <i>Pinus contorta</i>	24" DBH
26	Lodgepole Pine / <i>Pinus contorta</i>	28" DBH
27	Lodgepole Pine / <i>Pinus contorta</i>	18" DBH
28	Lodgepole Pine / <i>Pinus contorta</i>	24" DBH
29	Lodgepole Pine / <i>Pinus contorta</i>	18" DBH
30	Lodgepole Pine / <i>Pinus contorta</i>	14" DBH
31	Lodgepole Pine / <i>Pinus contorta</i>	16" DBH
32	Lodgepole Pine / <i>Pinus contorta</i>	18" DBH
33	Lodgepole Pine / <i>Pinus contorta</i>	14" DBH
34	Lodgepole Pine / <i>Pinus contorta</i>	12" DBH
35	Lodgepole Pine / <i>Pinus contorta</i>	12" DBH

Legend:

- EXISTING TREE TO REMAIN
- EXISTING TREE TO BE REMOVED
- (#) TREE IDENTIFICATION NUMBER

Notes:

1. EXISTING TREES TO REMAIN TO BE PROTECTED AT DRIPLINE. SEE THIS SHEET FOR DETAIL.
2. PLASTIC FENCING TO BE INSTALLED TO PROTECT TREE. SEE THIS SHEET FOR DETAIL.
3. A TOTAL OF 31 TREES ARE PROPOSED FOR REMOVAL. SEE SHEETS L1.2 & L1.3 FOR PROPOSED PLANTING PLAN.



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REGISTERED  
643  
LAURA A. ANTONSON  
OREGON  
11/16/2007  
LANDSCAPE ARCHITECT

EXISTING TREE  
INVENTORY

1"=40'-0"  
0' 20' 40' 80'  
SCALE

February 15th, 2016

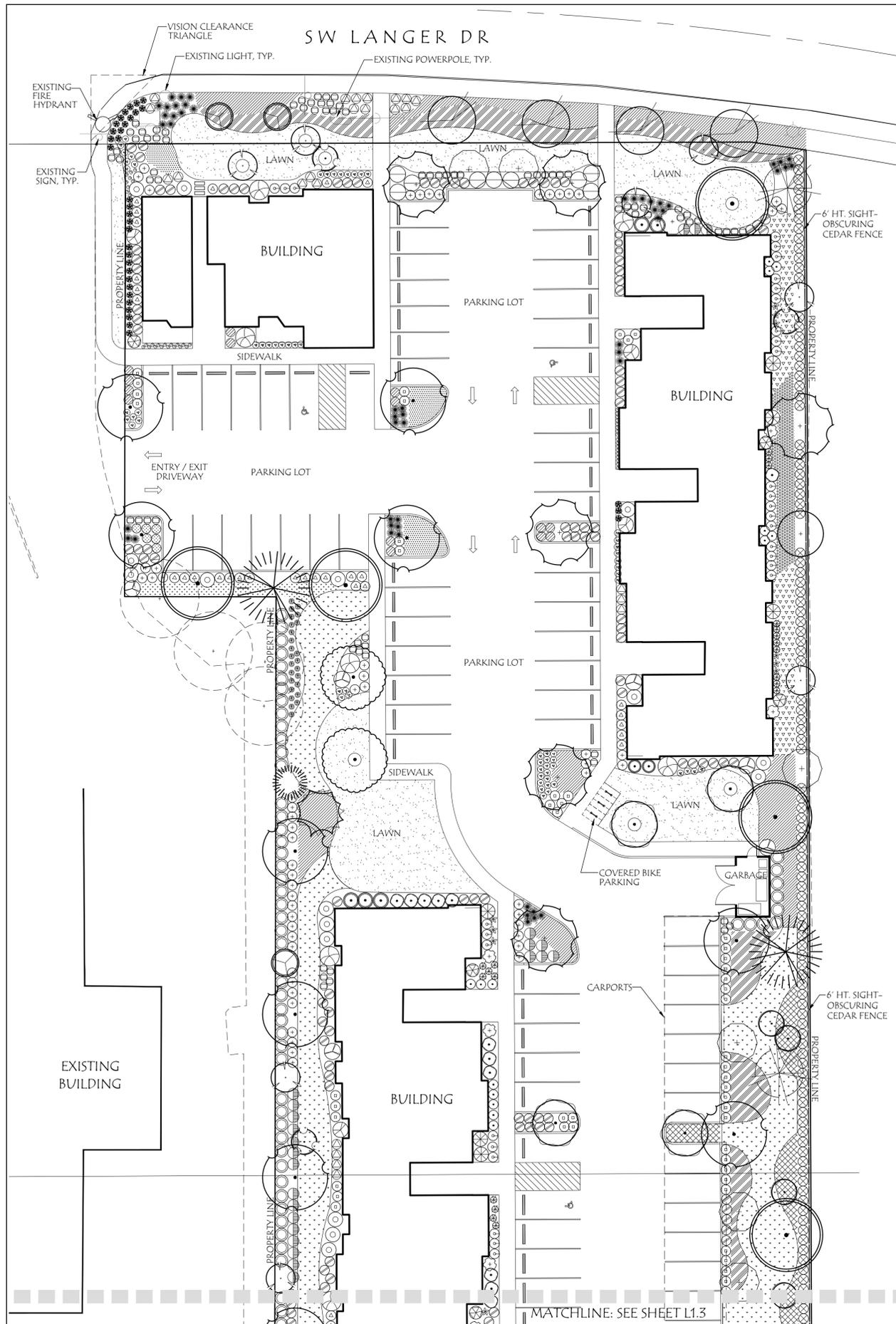
REVISIONS

#	DATE	NOTES	INITIALS

L1.1

SHEET 1 OF 4  
PROJECT #: 1135R

PLAN REVIEW: APRIL 22ND, 2016



**Plant Legend**

**Trees**

Symbol	Quantity	Common Name / Botanical Name	Size and Notes
	6	Bowhall Red Maple / <i>Acer rubrum</i> 'Bowhall' **	2" Cal., B&B
	7	Silktree / <i>Albizia julibrissin</i> *	2" Cal., B&B
	5	California Incense Cedar / <i>Calocedrus decurrens</i> ***	10'-12', B&B
	4	Deodar cedar / <i>Cedrus deodara</i> **	10'-12', B&B
	12	Common Hackberry / <i>Celtis occidentalis</i> *	2" Cal., B&B
	16	Eastern Redbud / <i>Cercis canadensis</i>	6'-8' HT., B&B
	4	Kousa Dogwood / <i>Cornus kousa</i>	2" Cal., B&B
	8	Harlequin Glorybower / <i>Clerodendrum trichotomum</i>	2" Cal., B&B
	4	Star Wars Leyland Cypress / <i>Cupressocyparis leylandii</i> 'Star Wars'	6'-8' HT., B&B
	7	Narrowleaf Ash / <i>Fraxinus angustifolia</i> *	2" Cal., B&B
	10	Raywood Ash / <i>Fraxinus oxycarpa</i> **	2" Cal., B&B
	11	Kobus Magnolia / <i>Magnolia kobus</i> **	6'-8' HT., B&B
	5	Star Magnolia / <i>Magnolia stellata</i>	1 1/2" Cal., B&B
	6	Aristocrat Callery Pear / <i>Pyrus calleryana</i> 'Aristocrat' **	2" Cal., B&B
	17	Scarlet Oak / <i>Quercus coccinea</i> *	2" Cal., B&B
	2	Japanese Pagoda Tree / <i>Sophora japonica</i> **	2" Cal., B&B
	4	Geneva Canadian Hemlock / <i>Tsuga canadensis</i> 'Geneva'	6'-8' HT., B&B
	6	Green Vase Zelkova / <i>Zelkova serata</i> 'Green Vase' *	2" Cal., B&B

\* Large Tree for Parking Calculations  
 \*\* Medium Tree for Parking Calculations  
 \*\*\* Evergreen Tree for Parking Calculations

**Shrubs**

Symbol	Quantity	Common Name / Botanical Name	Size and Notes
	136	Kaleidoscope Fragrant Abelia / <i>Abelia x grandiflora</i> 'Kaleidoscope'	2 Gal.
	136	Dwarf Crimson Pymy Japanese Barberry / <i>Berberis thunbergii</i> var. <i>atropurpurea</i> 'Crimson Pymy'	1 Gal.
	11	Feelin' Blue Deodar Cedar / <i>Cedrus deodara</i> 'Feelin' Blue'	5 Gal.
	18	Ilex crenata 'Convexa' / Convex Japanese Holly	3 Gal.
	18	Winter daphne / <i>Daphne odora</i> 'Marginata'	3 Gal.
	78	Slender Deutzia / <i>Deutzia gracilis</i>	3 Gal.
	93	Springwood Pink Heath / <i>Erica carnea</i> 'Springwood Pink'	2 Gal.
	10	Compact Burning Bush / <i>Euonymus alatus</i> 'Compacta'	3 Gal.
	108	Japanese Euonymus / <i>Euonymus japonicus</i>	3 Gal.
	12	Hydrangea 'Endless Summer' / <i>Hydrangea macrophylla</i> 'Endless Summer'	3 Gal.
	73	Purity Evergreen Candytuft / <i>Iberis sempervirens</i> 'Purity'	1 Gal.
	32	Rainbow Drooping Leucothoe / <i>Leucothoe fontanesiana</i> 'Rainbow'	3 Gal.
	48	Oregon grape / <i>Mahonia aquifolium</i>	2 Gal.
	11	Ninebark 'Diablo' / <i>Physocarpus opulifolius</i> 'Diablo'	5 Gal.
	9	Jeddleloh Dwarf Canadian Hemlock / <i>Tsuga canadensis</i> 'Jeddleloh'	5 Gal.
	43	Fragrant Sarcococca / <i>Sarcococca confusa</i>	3 Gal.
	47	Japanese Skimmia / <i>Skimmia japonica</i>	3 Gal.
	43	Magic Carpet Spirea / <i>Spiraea x bumbalda</i> 'Magic Carpet'	3 Gal.
	32	Anthony Waterer Spirea / <i>Spiraea x bumbalda</i> 'Anthony Waterer'	3 Gal.
	323	American Arborvitae / <i>Thuja occidentalis</i> 'Smaragd'	3 Gal.
	38	Spring Bouquet Laurustinus Viburnum / <i>Viburnum tinus</i> 'Spring Bouquet'	5 Gal.
	37	Evergreen Huckleberry / <i>Vaccinium ovatum</i>	2 Gal.
	215	David Viburnum / <i>Viburnum davidii</i>	3 Gal.
	10	Wine and Rose Weigela / <i>Weigela florida</i> 'Alexandra'	5 Gal.

**Grasses, Groundcovers, Lawn**

Symbol	Quantity	Common Name / Botanical Name	Size and Notes
	55	Karl Foerster Feather Reed Grass / <i>Calamagrostis acutiflora</i> 'Karl Foerster'	1 Gal.
	42	Blue Fescue / <i>Festuca ovina</i> 'Glauc'	1 Gal.
	121	Daylilies / <i>Hemerocallis</i> spp.	1 Gal.
	58	Dwarf Burgundy Bunny Fountain Grass / <i>Pennisetum alopecuroides</i> 'Burgundy Bunny'	1 Gal.
	123	Dwarf Fountain Grass / <i>Pennisetum alopecuroides</i> 'Hameln'	1 Gal.
	26	Swordfern / <i>Polystichum munitum</i>	1 Gal.
	74	Point Reyes Ceanothus / <i>Ceanothus gloriosus</i>	1 Gal. @ 3" O.C.
	1500	Corsican Sandwort / <i>Arenaria balearica</i>	4" Pot @ 12" O.C.
	279	Wolong Ghost Wintercreeper / <i>Euonymus fortunei</i> 'Wolong Ghost'	1 Gal. @ 3" O.C.
	738	Massachusetts Kinnikinnick / <i>Kinnikinnick uva-ursi</i> 'Massachusetts'	1 Gal. @ 2" O.C.
	187	Grace Ward Lithodora / <i>Lithodora diffusa</i> 'Grace Ward'	1 Gal. @ 2" O.C.
	490	Japanese Spurge / <i>Pachysandra terminalis</i>	4" Pot @ 12" O.C.
	322	Emerald Carpet / <i>Rubus pentalobus</i> 'Emerald Carpet'	4" Pot @ 3" O.C.
	14,010 SF	Lawn, ProTime Supreme Mix or Equal	Seed or Sod
	7804 SF	Xeriscape Lawn Alternative, PT705 ProTime Seed or Equal	Seed

**Legend:**

EXISTING TREES ON ADJACENT SITE TO REMAIN. SEE TREE PROTECTION DETAIL SHEET L1.1. SEE TREE INVENTORY SHEET L1.1.

**Notes:**

1. VERIFY ALL UTILITIES PRIOR TO CONSTRUCTION. SEE CIVIL DRAWINGS.
2. ALL LANDSCAPE AREAS TO BE PROVIDED WITH A PERMANENT AUTOMATIC UNDERGROUND IRRIGATION SYSTEM BY CONTRACTOR.
3. PLANT LEGEND SEE THIS SHEET. PLANTING DETAILS SEE SHEET L1.4.
4. LANDSCAPE PARKING CALCULATIONS SEE SHEET L1.3.
5. SEE ARCHITECTURAL PLANS FOR SITE PLAN.
6. PLAY AREA TO CONFORM TO CPSC AND ASTM PLAYGROUND STANDARDS AND GUIDELINES.
7. PLAY STRUCTURE EQUIPMENT TO BE SELECTED.
8. ALL TREES AND PLANTS SHALL MEET THE REQUIREMENTS OF CHAPTER 16.92 OF SHERWOOD'S CODE. SELECTED TREES, AT THE TIME OF PLANTING, WILL BE FULLY BRANCHED, A MIN. OF 6' HT. AND A MIN. OF 2" CALIPER. SELECTED SHRUBS WILL BE AT FILL-GROWTH WITHIN 3 YEARS OF PLANTING. SELECTED GROUDCOVERS WILL BE PLANTED AT A DENSITY TO COVER THE ENTIRE AREA WITHIN 3 YEARS OF PLANTING.
9. THE FINISHED SIDE OF THE PROPOSED 6' HT. SIGHT-OBSCURING CEDAR FENCE SHALL FACE THE NEIGHBORING PROPERTY.
10. LANDSCAPE TO BE MAINTAINED BY MANAGEMENT COMPANY.
11. ALL PLANTING AREAS TO HAVE A MINIMUM OF 6" WORKABLE TOPSOIL, TILL AS NECESSARY.
12. AMEND ALL SOIL WITH 2" COMPOST.
13. SPREAD 2" MIN. DEPTH AGED COMPOST MULCH IN ALL PLANTED AREAS. KEEP MULCH AWAY FROM PLANT BASE.

Laura A. Antonson,  
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**Sherwood  
Apartments**

16390 SW Langer Drive  
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**PLANTING  
PLAN**



1"=20'-0"  
0' 10' 20' 40'  
SCALE

February 15th, 2016

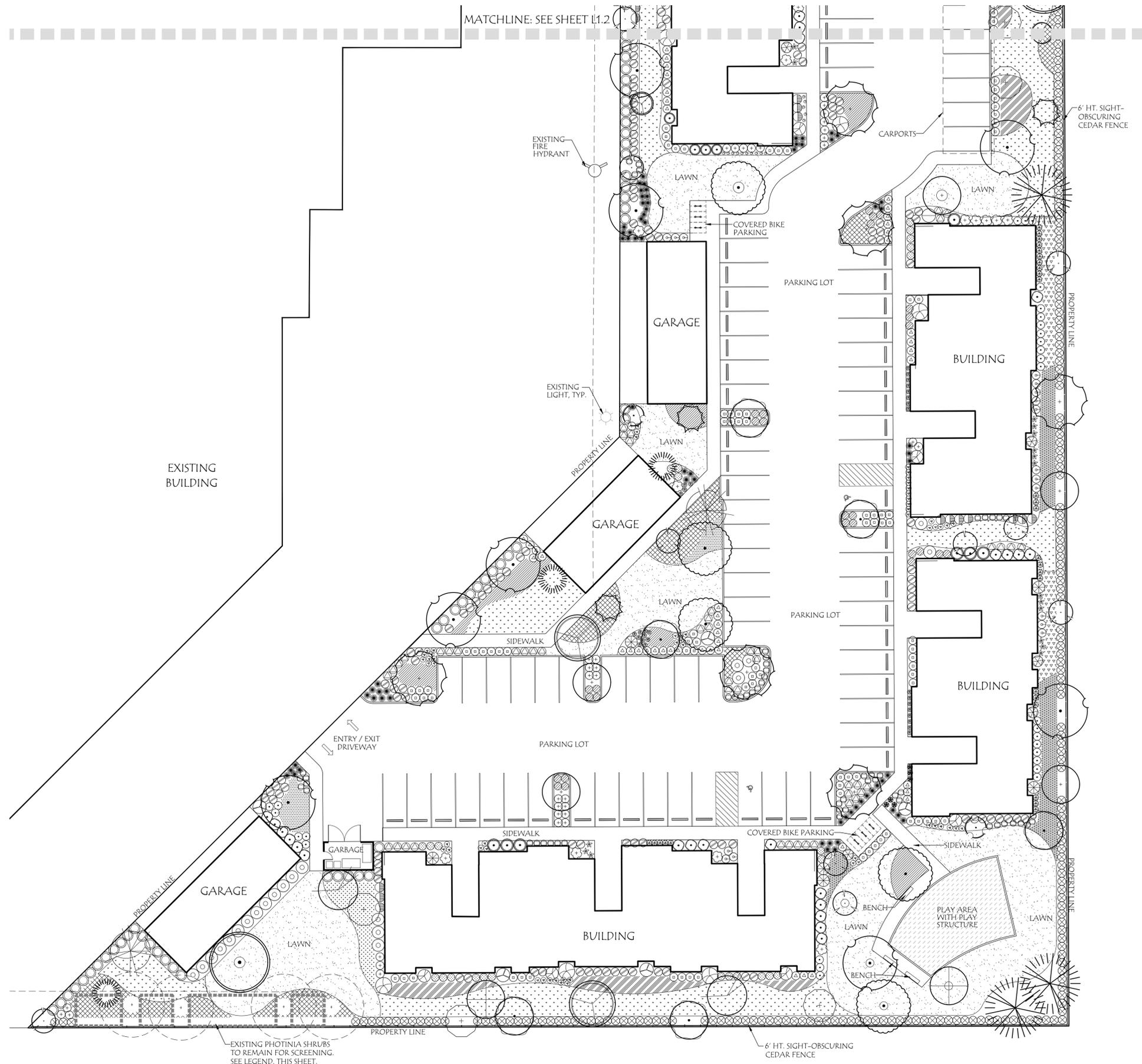
**REVISIONS**

#	DATE	NOTES	INITIALS

**L1.2**

SHEET 2 OF 4  
PROJECT #: 1135R

PLAN REVIEW: APRIL 22ND, 2016



- Legend:**
-  EXISTING TREES ON SITE AND ADJACENT SITE TO REMAIN. SEE TREE PROTECTION DETAIL SHEET L1.1. SEE TREE INVENTORY SHEET L1.1.
  -  EXISTING PHOTINIA SHRUB SCREEN TO REMAIN. PRUNE TOPS AND FRONTS OF SHRUBS. IF SHRUBS DO NOT SURVIVE, REPLACE WITH 34 ARBORVITAE ALONG FENCE LINE. PLANT PROPOSED GROUNDCOVERS BENEATH PHOTINIA SHRUBS.

- Notes:**
1. VERIFY ALL UTILITIES PRIOR TO CONSTRUCTION. SEE CIVIL DRAWINGS.
  2. ALL LANDSCAPE AREAS TO BE PROVIDED WITH A PERMANENT AUTOMATIC UNDERGROUND IRRIGATION SYSTEM BY CONTRACTOR.
  3. PLANT LEGEND SEE SHEET L1.2. PLANTING DETAILS SEE SHEET L1.4.
  4. LANDSCAPE PARKING CALCULATIONS SEE THIS SHEET.
  5. SEE ARCHITECTURAL PLANS FOR SITE PLAN.
  6. PLAY AREA TO CONFORM TO CPSC AND ASTM PLAYGROUND STANDARDS AND GUIDELINES.
  7. PLAY STRUCTURE EQUIPMENT TO BE SELECTED.
  8. ALL TREES AND PLANTS SHALL MEET THE REQUIREMENTS OF CHAPTER 16.92 OF SHERWOOD'S CODE. SELECTED TREES, AT THE TIME OF PLANTING, WILL BE FULLY BRANCHED, A MIN. OF 6' HT. AND A MIN. OF 2" CALIPER. SELECTED SHRUBS WILL BE AT FULL-GROWTH WITHIN 3 YEARS OF PLANTING. SELECTED GROUNDCOVERS WILL BE PLANTED AT A DENSITY TO COVER THE ENTIRE AREA WITHIN 3 YEARS OF PLANTING.
  9. THE FINISHED SIDE OF THE PROPOSED 6' HT. SIGHT-OBSCURING CEDAR FENCE SHALL FACE THE NEIGHBORING PROPERTY.
  10. LANDSCAPE TO BE MAINTAINED BY MANAGEMENT COMPANY.
  11. ALL PLANTING AREAS TO HAVE A MINIMUM OF 6" WORKABLE TOPSOIL, TILL AS NECESSARY.
  12. AMEND ALL SOIL WITH 2" COMPOST.
  13. SPREAD 2" MIN. DEPTH AGED COMPOST MULCH IN ALL PLANTED AREAS. KEEP MULCH AWAY FROM PLANT BASE.

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**PLANTING  
PLAN**



1"=20'-0"



February 15th, 2016

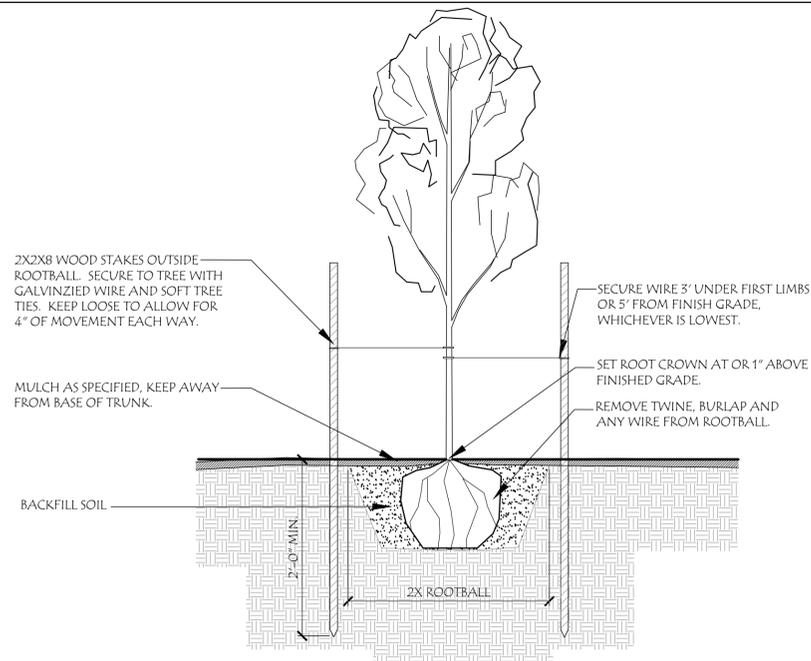
**REVISIONS**

#	DATE	NOTES	INITIALS

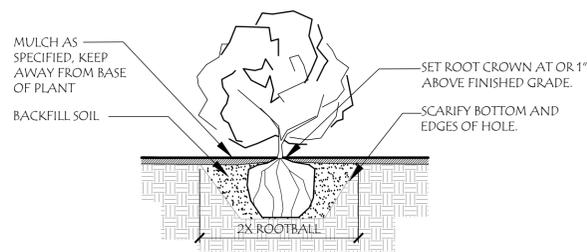
**L1.3**

SHEET 3 OF 4  
PROJECT #: 1135R

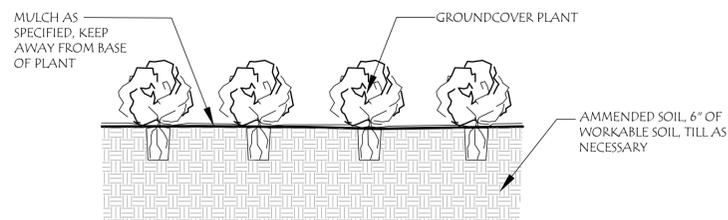
PLAN REVIEW: APRIL 22ND, 2016



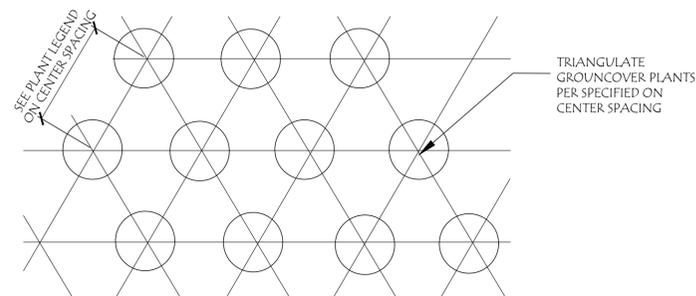
1 TREE PLANTING DETAIL  
SCALE: NTS  
L1.4



2 SHRUB PLANTING DETAIL  
SCALE: NTS  
L1.4



3 GROUNDCOVER PLANTING DETAIL  
SCALE: NTS  
L1.4



4 GROUNDCOVER SPACING DETAIL  
SCALE: NTS  
L1.4

Legend:

LANDSCAPE PARKING AREAS  
TOTAL = 6255 SF

Notes:

1. PLANTING PLAN SEE SHEETS L1.2 AND L1.3.
2. PLANT LEGEND SEE SHEET L1.2. PLANTING DETAILS SEE THIS SHEET.
3. LANDSCAPE PARKING CALCULATIONS SEE THIS SHEET.
4. SEE ARCHITECTURAL PLANS FOR SITE PLAN AND SITE SQUARE FOOTAGES.

Landscape Parking Calculations

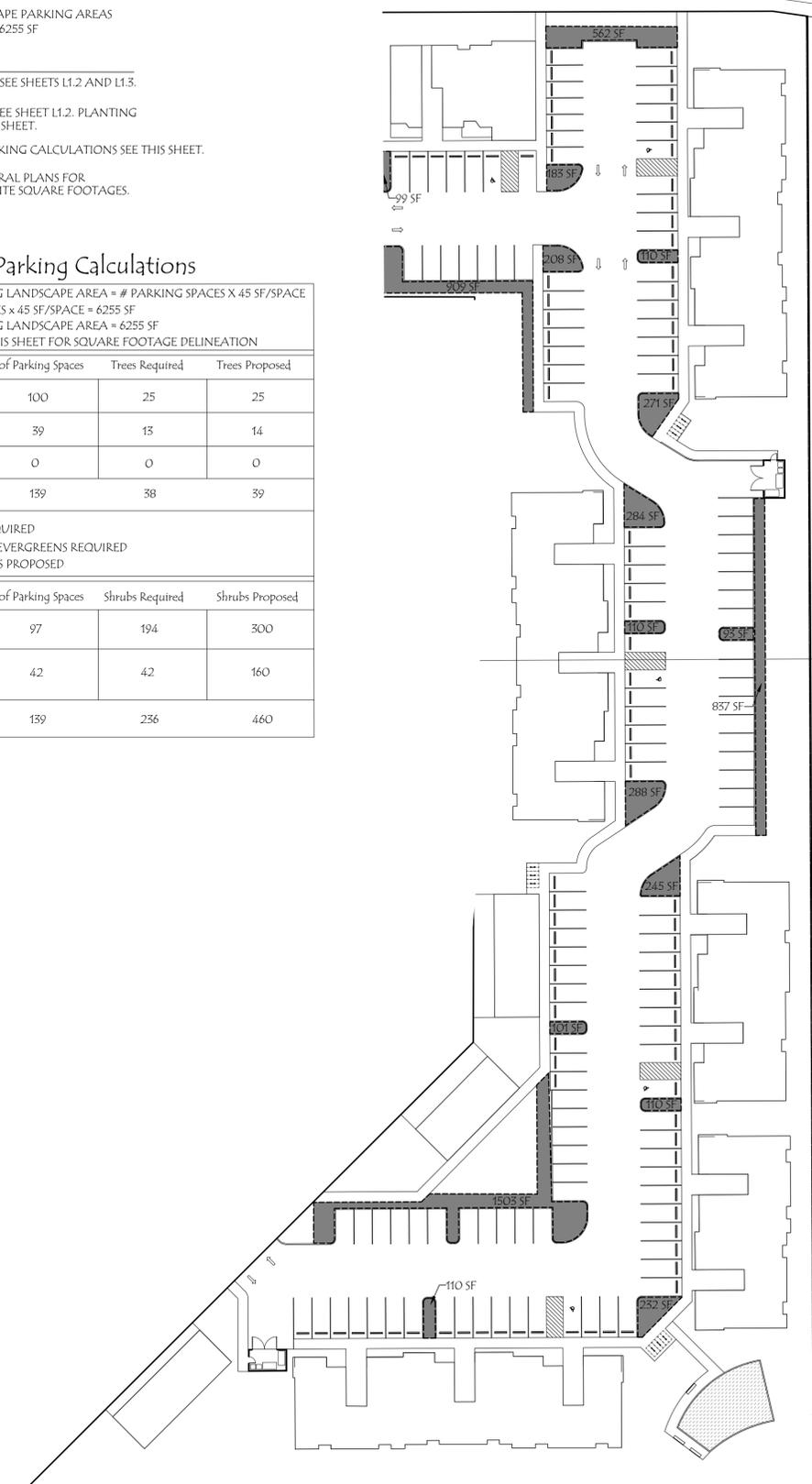
REQUIRED PARKING LANDSCAPE AREA = # PARKING SPACES X 45 SF/SPACE  
139 PARKING SPACES X 45 SF/SPACE = 6255 SF  
REQUIRED PARKING LANDSCAPE AREA = 6255 SF  
\*SEE PLAN INSET THIS SHEET FOR SQUARE FOOTAGE DELINEATION

Trees	# of Parking Spaces	Trees Required	Trees Proposed
1 Large Tree / 4 Spaces	100	25	25
1 Med. Tree / 3 Spaces	39	13	14
1 Small Tree / 2 Spaces	0	0	0
<b>TOTALS</b>	<b>139</b>	<b>38</b>	<b>39</b>

5% EVERGREEN REQUIRED  
39 TOTAL X .05 = 2 EVERGREENS REQUIRED  
2 EVERGREEN TREES PROPOSED

Shrubs	# of Parking Spaces	Shrubs Required	Shrubs Proposed
2 Shrubs / Space	97	194	300
1 Shrub / Space No Paving in Front of Stall	42	42	160
<b>TOTALS</b>	<b>139</b>	<b>236</b>	<b>460</b>

Landscape Parking Delineation



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PLANTING  
DETAILS



1"=40'-0"  
0' 20' 40' 80'  
SCALE

February 15th, 2016

REVISIONS

#	DATE	NOTES	INITIALS

L1.4

SHEET 4 OF 4  
PROJECT #: 1135R

PLAN REVIEW: APRIL 22ND, 2016