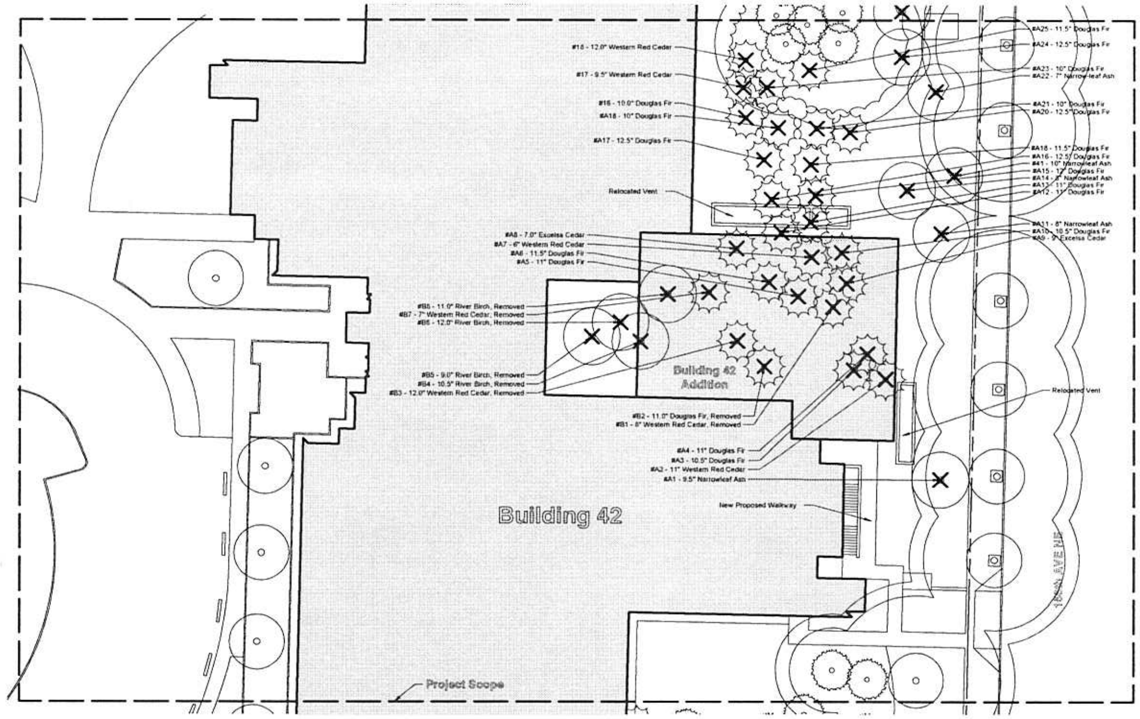
Tree Legend

- Impacted Evergreen Tree (Construction <5' from dripline)
- Impacted Deciduous Tree (Construction <5' from dripline)
- Retained Evergreen Tree
- Retained Deciduous Tree
- Significant Evergreen Tree To Be Removed
- Significant Deciduous Tree To Be Removed



Significant Tree Removal Legend

Tree #	DBH	Tree Type	Defects	Reason For Removal	Replacement Required
#1	12"	Pseudotsuga menziesii / Douglas Fir		Aesthetics	Yes
#2	8.5"	Thuja plicata 'Excelsa' / Excelsa Cedar		Aesthetics	Yes
#3	8.5"	Thuja plicata 'Excelsa' / Excelsa Cedar		Aesthetics	Yes
#4	8.5"	Thuja plicata 'Excelsa' / Excelsa Cedar	Wounds, Seams, Cracks, Splits	Aesthetics	Yes
#5	8.5"	Thuja plicata 'Excelsa' / Excelsa Cedar		Aesthetics	Yes
#6	13"	Betula nigra / River Birch	Root Problems, Deadwood, Hangers	Close To Building	Yes
#7	15"	Pseudotsuga menziesii / Douglas Fir	Root Problems, Deadwood, Lean	Close To Building, Aesthetics	Yes
#8	11.5"	Betula nigra / River Birch	Root Problems, Deadwood, Hangers	Close To Building	Yes
#9	11.5"	Betula nigra / River Birch	Root Problems, Deadwood, Hangers	Close To Building	Yes
#10	10.5"	Thuja plicata / Western Red Cedar	Root Problems, Deadwood, Hangers	Close To Building	Yes
#11	16"	Pseudotsuga menziesii / Douglas Fir	Root Problems, Deadwood, Lean	Close To Building, Aesthetics	Yes
#12	11"	Betula nigra / River Birch	Root Problems, Deadwood, Hangers	Close To Building	Yes
#13	12"	Betula nigra / River Birch	Root Problems, Deadwood, Hangers	Close To Building	Yes
#14	12.5"	Pseudotsuga menziesii / Douglas Fir	Root Problems, Deadwood	Close To Building, Aesthetics	Yes
#15	13"	Pseudotsuga menziesii / Douglas Fir	Root Problems, Deadwood	Close To Building, Aesthetics	Yes
#16	10"	Pseudotsuga menziesii / Douglas Fir	Root Problems, Deadwood	Close To Building, Aesthetics	Yes
#17	9.5"	Thuja plicata / Western Red Cedar	Root Problems, Deadwood	Close To Building, Aesthetics	Yes
#18	12"	Thuja plicata / Western Red Cedar	Root Problems, Deadwood	Close To Building, Aesthetics	Yes
#19	13"	Pseudotsuga menziesii / Douglas Fir	Root Problems, Deadwood	Close To Building, Aesthetics	Yes
#20	16"	Acer rubrum / Red Maple	Dead / Declining	Dead / Declining	No
#21	9.5"	Acer rubrum / Red Maple	Dead / Declining	Dead / Declining	No
#22	8"	Acer rubrum / Red Maple	Dead / Declining	Dead / Declining	No
#23	16"	Thuja plicata 'Excelsa' / Excelsa Cedar	Codominant, Root Problems, Deadwood	Poor Health, Aesthetics	Yes
#24	11"	Thuja plicata 'Excelsa' / Excelsa Cedar	Root Problems, Deadwood	Close To Building	Yes
#25	12.5"	Thuja plicata 'Excelsa' / Excelsa Cedar	Root Problems, Deadwood	Close To Building	Yes
#26	8"	Fraxinus angustifolia / Narrowleaf Ash	Root Problems, Deadwood	Aesthetics	Yes
#27	15"	Fraxinus angustifolia / Narrowleaf Ash	Root Problems	Aesthetics	Yes
#28	12.5"	Fraxinus angustifolia / Narrowleaf Ash		Aesthetics	Yes
#29	8.5"	Fraxinus angustifolia / Narrowleaf Ash		Aesthetics	Yes
#30	8"	Fraxinus angustifolia / Narrowleaf Ash	Wounds, Seams, Cracks, Splits	Aesthetics	Yes
#31	8.5"	Thuja plicata 'Excelsa' / Excelsa Cedar		Aesthetics	Yes
#32	13"	Fraxinus angustifolia / Narrowleaf Ash		Aesthetics	Yes
#33	13.5"	Thuja plicata 'Excelsa' / Excelsa Cedar	Soil Heave, Soil Cavities, 45 Degree Lean	Poor Health, Aesthetics	Yes
#34	13"	Pseudotsuga menziesii / Douglas Fir	Soil Heave, 20 Degree Lean	Poor Health, Aesthetics	Yes
#35	12.5"	Fraxinus angustifolia / Narrowleaf Ash	Root Problems	Aesthetics	Yes
#36	16.5"	Liriodendron tulipifera / Tulip Tree		Aesthetics	Yes
#37	13"	Fraxinus angustifolia / Narrowleaf Ash	Root Problems	Aesthetics	Yes
#38	14"	Pseudotsuga menziesii / Douglas Fir	Dead	Dead	No
#39	8"	Pseudotsuga menziesii / Douglas Fir	Deadwood, Hangers, Stubs	Poor Health	Yes
#40	11"	Alnus rubra / Red Alder	Lean, Codominant Lean	Poor Health	Yes
#41	10"	Fraxinus angustifolia / Narrowleaf Ash	Root Problems, Deadwood, Wounds	Construction, Aesthetics	Yes
#A1	9.5"	Fraxinus angustifolia / Narrowleaf Ash	Root Problems, Deadwood	Construction	Yes
#A2	11"	Thuja plicata / Western Red Cedar	Root Problems, Deadwood, Hangers	Construction	Yes
#A3	10.5"	Pseudotsuga menziesii / Douglas Fir	Root Problems, Codominant, Deadwood	Construction	Yes
#A4	11"	Pseudotsuga menziesii / Douglas Fir	Root Problems, Deadwood	Construction	Yes
#A5	11"	Pseudotsuga menziesii / Douglas Fir	Deadwood, Hangers	Construction	Yes
#A6	11.5"	Pseudotsuga menziesii / Douglas Fir	Root Problems, Deadwood	Construction	Yes
#A7	6"	Thuja plicata / Western Red Cedar	Decay At Base, Codominant Failure	Construction	Yes
#A8	7"	Thuja plicata 'Excelsa' / Excelsa Cedar	Root Problems, Deadwood, Codominant	Construction	Yes
#A9	9"	Thuja plicata 'Excelsa' / Excelsa Cedar	Deadwood	Construction	Yes
#A10	10.5"	Pseudotsuga menziesii / Douglas Fir	Root Problems, Deadwood	Construction	Yes
#A11	8"	Fraxinus angustifolia / Narrowleaf Ash	Root Problems, Deadwood	Construction	Yes
#A12	11"	Pseudotsuga menziesii / Douglas Fir	Deadwood, Hangers	Construction	Yes
#A13	11"	Pseudotsuga menziesii / Douglas Fir	Deadwood, Hangers	Construction	Yes
#A14	8"	Fraxinus angustifolia / Narrowleaf Ash	Root Problems, Deadwood, Wounds	Construction	Yes
#A15	12"	Pseudotsuga menziesii / Douglas Fir	Root Problems, Deadwood, Hangers	Construction	Yes
#A16	12.5"	Pseudotsuga menziesii / Douglas Fir	Root Problems, Codominant, Deadwood	Construction	Yes
#A17	12.5"	Pseudotsuga menziesii / Douglas Fir	Deadwood	Construction	Yes
#A18	10"	Pseudotsuga menziesii / Douglas Fir	Root Problems, Hangers, Stubs	Construction	Yes
#A19	11.5"	Pseudotsuga menziesii / Douglas Fir	Deadwood, Hangers, Stubs	Construction	Yes
#A20	12.5"	Pseudotsuga menziesii / Douglas Fir	Root Problems, Deadwood, Stub Cuts	Construction	Yes
#A21	10"	Pseudotsuga menziesii / Douglas Fir	Deadwood, Hangers, Stub Cuts	Construction	Yes
#A22	7"	Fraxinus angustifolia / Narrowleaf Ash	Root Problems, Crown Dieback	Construction	Yes
#A23	11"	Pseudotsuga menziesii / Douglas Fir	Root Problems, Deadwood, Stub Cuts	Construction	Yes
#A24	12.5"	Pseudotsuga menziesii / Douglas Fir	Root Problems, Deadwood, Stub Cuts	Construction	Yes
#A25	11.5"	Pseudotsuga menziesii / Douglas Fir	Root Problems, Deadwood, Stub Cuts	Construction	Yes
#B1	8"	Thuja plicata / Western Red Cedar	Removed Per TREE-2016-0874	Construction	Yes
#B2	11"	Pseudotsuga menziesii / Douglas Fir	Removed Per TREE-2016-0874	Construction	Yes
#B3	12"	Thuja plicata / Western Red Cedar	Removed Per TREE-2016-0874	Construction	Yes
#B4	10.5"	Betula nigra / River Birch	Removed Per TREE-2016-0874	Construction	Yes
#B5	9"	Betula nigra / River Birch	Removed Per TREE-2016-0874	Construction	Yes
#B6	12"	Betula nigra / River Birch	Removed Per TREE-2016-0874	Construction	Yes
#B7	7"	Thuja plicata / Western Red Cedar	Removed Per TREE-2016-0874	Construction	Yes
#B8	11"	Betula nigra / River Birch	Removed Per TREE-2016-0874	Construction	Yes

Note: *See Landscape Plan, Sheets L 1.1, 1.2, L 2, & L 4 For Required Replacement Trees

Tree Preservation Plan

Tree Type	Removal	Impacted (work < 5' of dripline)	Retained	Total
Landmark (≥ 30" DBH)	Number of removed landmark: 0	Number of impacted landmark: 0	Number of retained landmark: 6	Total landmark trees: 6
	% of removed landmark trees of all trees 0%	% of impacted landmark trees of all landmark trees: 0%	% of retained landmark trees of all landmark trees: 100%	% landmark trees of all trees: 1.6%
Healthy Significant (6" - 30" DBH)	Number of removed healthy significant: 61	Number of impacted healthy significant: 0	Number of retained healthy significant: 301	Total significant healthy trees: 362
	% significant removed of all significant trees: 16%	% of impacted significant of all significant: 0%	% retained significant of all significant: 79.9%	% of significant trees of all trees: 93%
Unhealthy Significant (6" - 30" DBH)	Number of removed unhealthy significant: 4	Number of impacted unhealthy significant: 0	Number of retained unhealthy significant to monitor: 0	Total unhealthy significant trees: 4
	% of unhealthy significant removed of all unhealthy significant trees: 100%	% of impacted unhealthy significant of all unhealthy significant: 0%	% of retained unhealthy significant of all unhealthy significant: 0%	Total unhealthy significant trees of all trees: 5.5%
Totals	Number of Landmark plus significant removed: 65	Number of landmark plus significant impacted: 0	Number of landmark plus significant retained: 307	Total number of ALL trees: 372
	% of removed of all trees: 17.5%	% of impacted of all trees: 0%	% retained trees of all trees: 79.1%	N/A
Replacement Trees	Number of replacement trees: 92	N/A	N/A	Number of replacement trees: 92

Tree Preservation Plan

Scale : 1" = 20'-0"

0' 10' 20' 40' 60'

North

NLS

Northwest Landscape Services

PO Box 864 Woodinville, WA 98072 / 425-481-0919 / www.nlswa.com

State of Washington Licensed Landscape Architect

Microsoft

Building 42

15590 NE 31st Street
Redmond, WA 98052

Scale: 1" = 20'-0"
Date: 6/15/2016
Project #: 150-45113
Drawn: MTB & GD
Checked: MTB

Date	By	Revision
xx/xx/xx	xx	xxxxx

Vicinity Map
Not To Scale

Sheet

B-2