



LANDSCAPE CONCEPT PLAN
SCALE 1 : 150

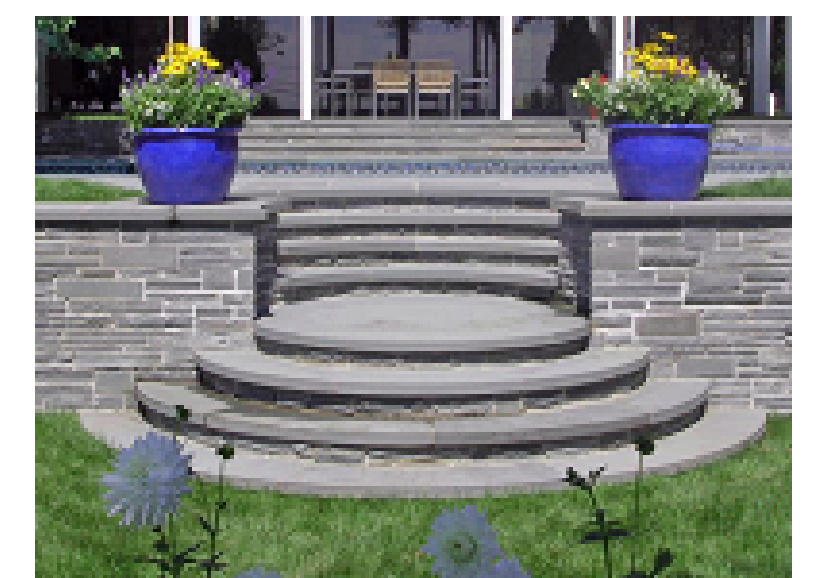
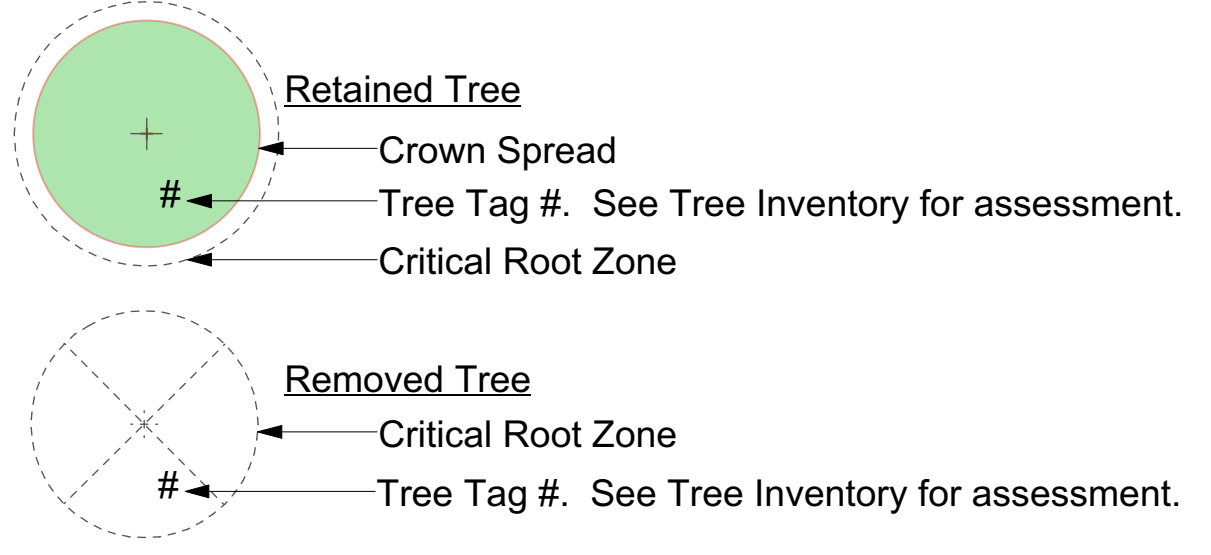
Recommended Nursery Stock

- Trees**
- | | |
|-----------------------------------|--------------------------|
| Botanical Name | Common Name |
| Acer circinatum | Vine Maple |
| Acer rubrum 'Armstrong Gold' | Armstrong Gold Red Maple |
| Acer rubrum 'Karpick' | Karpick Maple |
| Carpinus betulus 'Frans Fontaine' | Columnar Hornbeam |
| Cercis canadensis | Eastern Redbud |
| Pinus contorta | Shore Pine |
| Prunus virginiana | Chokecherry |
| Rhamnus purshiana | Cascara |
| Stewartia pseudocamellia | Japanese Stewartia |
- Medium Shrubs**
- | | |
|--------------------|------------------------|
| Botanical Name | Common Name |
| Choisya ternata | Mexican Orange Blossom |
| Mahonia aquifolium | Tall Oregon Grape |
| Vaccinium ovatum | Evergreen Huckleberry |
- Small Shrubs**
- | | |
|----------------------------------|------------------------------|
| Botanical Name | Common Name |
| Gaultheria shallon | Salal |
| Lavandula officinalis | English Lavender |
| Mahonia nervosa | Low Oregon Grape |
| Nandina domestica 'Wood's Dwarf' | Wood's Dwarf Heavenly Bamboo |
| Rosmarinus officinalis | Rosemary |

- Groundcovers**
- | | |
|------------------|----------------------------------|
| Botanical Name | Common Name |
| Asarum canadense | Wild Ginger, Canadian Wildginger |
- Perennials, Annuals and Ferns**
- | | |
|-----------------------------|--------------------|
| Botanical Name | Common Name |
| Achillea millefolium | Common Yarrow |
| Crocus 'Babylon' | Babylon Montbretia |
| Echinacea purpurea | Purple Coneflower |
| Helictotrichon sempervirens | Blue Oat Grass |
| Leucanthemum x 'Becky' | Becky Shasta Daisy |
| Perovskia atriplicifolia | Russian Sage |
| Polystichum munifolium | Sword Fern |

Notes:
 1. All work to be completed to current CSLA Landscape Standards
 2. All soft landscape to be irrigated with an automatic irrigation system
 3. The proposed plant list complies with the City's 30% Food-Bearing, Pollinator and Native Plant Landscape Guidelines.

Existing Trees Legend:



CHARACTER IMAGES

TREE TOTALS

Number of Bylaw protected trees: 19
 Number of Bylaw protected trees on site: 8
 Number of Bylaw protected trees to be preserved: 13
 Number of Bylaw protected trees to be removed: 6
 Number of new proposed trees on site: 21
TOTAL NUMBER OF TREES ON SITE: 23

| 1737 Rockland Ave. Inventory of Trees | | | | | | | | | |
|---------------------------------------|--------------------------|--------|----------|--------|-------|-----------|--------|-----------------|---------------|
| # | Species | cm/DBH | Height/m | Spread | PRZ/m | Structure | Health | Bylaw protected | Retain/Remove |
| 134 | Quercus garryana | 59 | 12 | 6 | 7 | Good | Good | Yes | Retain |
| 135 | Cedrus deodar | 115 | 22 | 18 | 14 | Good | Good | Yes | Retain |
| 136 | Ulmus americana | 53 | 16 | 14 | 6 | Fair | Good | Yes | Remove |
| 137 | Ulmus americana | 60 | 16 | 12 | 7 | n/a | Fair | Yes | Remove |
| 138 | Ulmus americana | 31 | 16 | 6 | 4 | n/a | Fair | Yes | Remove |
| 139 | Ulmus americana | 90 | 20 | 15 | 11 | n/a | Fair | Yes | Remove |
| 140 | Ulmus americana | 50 | 15 | 12 | 6 | n/a | Fair | Yes | Remove |
| 141 | Pseudotsuga menziesii | 65 | 10 | 19 | 8 | Poor | Poor | Yes | Remove |
| OP1 | Quercus garryana | 70 | 15 | 10 | 8 | Good | Good | Yes | Retain |
| OP2 | Aesculus hippocastanum | 80 | 16 | 12 | 10 | n/a | Good | Yes | Retain |
| OP3 | Abies grandis | 40 | 14 | 10 | 5 | n/a | Good | Yes | Retain |
| OP4 | Laburnum | 37 | 10 | n/a | 4 | Good | Good | Yes | Retain |
| OP5 | Betula pendula | 35 | 20 | n/a | 4 | Good | Good | Yes | Retain |
| OP6 | Cedrus deodar | 35 | 20 | n/a | 4 | Good | Good | Yes | Retain |
| OP7 | Sorbus aucuparia | 20 | 6 | n/a | 2 | Fair | Good | Yes | Retain |
| OP8 | Prunus laurocerasus | 37 | 8 | n/a | 4 | Fair | Good | Yes | Retain |
| OP9 | Quercus garryana | 70 | 16 | n/a | 8 | Good | Good | Yes | Retain |
| OP10 | Sequoiadendron giganteum | 8 | 6 | n/a | 1 | Fair | Poor | Yes | Retain |
| OP11 | Thuja plicata | 15 | 8 | n/a | 2 | Fair | Good | Yes | Retain |

Landscape Rezoning Plan - 1737 Rockland Avenue