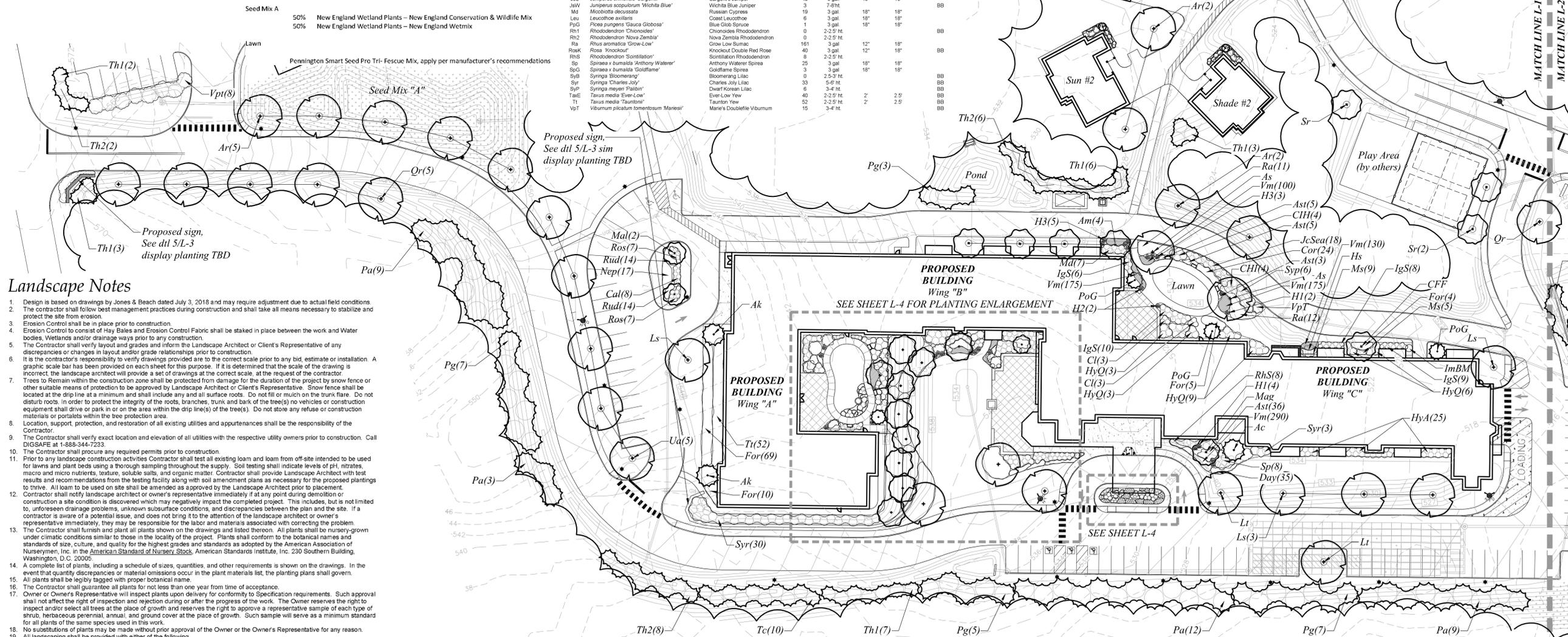


Plant List

TREES	Symbol	Botanical Name	Common Name	Quantity	Size	Comments
Ab		<i>Abies balsamea</i>	Balsam Fir	6	7-8' ht.	BB
Ac		<i>Abies concolor</i>	White Fir	1	8-10' ht.	BB
Ac		<i>Abies koreana</i>	Korean Fir	2	7-8' ht.	BB
Am		<i>Amelanchier x grandiflora 'Autumn Brilliance'</i>	Autumn Brilliance Serviceberry	9	8-10' ht.	BB Multi-stemmed
Ar		<i>Acer rubrum 'October Glory'</i>	October Glory Red Maple	7	2-2.5' cal.	BB
As		<i>Acer saccharum 'Green Mountain'</i>	Green Mountain Sugar Maple	3	2-2.5' cal.	BB
Bn		<i>Betula nigra 'Heritage'</i>	Heritage River Birch	7	12-14' ht.	BB Multi-stemmed
Cc		<i>Cercis canadensis</i>	Easter Redbud	1	8-10'	BB Multi-stemmed
CF		<i>Carpinus betulus 'Frans Fontaine'</i>	Frans Fontaine Hornbeam	1	2-2.5' cal.	BB
Ck		<i>Cornus kousa</i>	Kousa Dogwood	1	2-2.5' cal.	BB
Gt		<i>Gleditsia triacanthos inermis 'Halka'</i>	Halka Thornless Honeylocust	1	2-2.5' cal.	BB
Ham		<i>Hamamelis x intermedia 'Arnold promise'</i>	Arnold Promise Witchhazel	1	7-8' ht.	BB Multi-stemmed
JcM		<i>Juniperus chinensis 'Mountbatten'</i>	Mountbatten Juniper	0	7-8' ht.	BB
Ls		<i>Liquidambar styraciflua</i>	American Sweetgum	14	2-2.5' cal.	BB
Lt		<i>Liriodendron tulipifera</i>	Tuliptree	8	2-2.5' cal.	BB
Mag		<i>Magnolia stellata 'Centennial'</i>	Centennial Star Magnolia	1	8-10' ht.	BB
Mal		<i>Malus 'Sugar Tyme'</i>	Sugar Tyme Crabapple	2	2-2.5' cal.	BB
Ns		<i>Nyssa sylvatica</i>	Black Tupelo	4	2-2.5' cal.	BB
Pa		<i>Picea abies</i>	Norway Spruce	33	8-10' ht.	BB
Pg		<i>Picea glauca</i>	White Spruce	28	7-8' ht.	BB
PoG		<i>Picea orientalis 'Gowdy'</i>	Gowdy Oriental Spruce	4	7-8' ht.	BB
Qa		<i>Quercus rubra</i>	Red Oak	13	2-2.5' cal.	BB
Sr		<i>Syringa reticulata 'Ivory Silk'</i>	Ivory Silk Japanese Tree Lilac	3	2-2.5' cal.	BB
St		<i>Stewartia pseudocamellia</i>	Japanese Stewartia	1	2-2.5' cal.	BB
Tc		<i>Tsuga canadensis</i>	Canadian Hemlock	10	8-10' ht.	BB
Th1		<i>Thuja plicata 'Green Giant'</i>	Green Giant Arborvitae	26	8-10' ht.	BB
Th2		<i>Thuja plicata 'Green Giant'</i>	Green Giant Arborvitae	16	10-12' ht.	BB
ThT		<i>Thuja occidentalis 'Tectony'</i>	Tectony Arborvitae	1	5-6' ht.	BB
Ua		<i>Ulmus americana 'Princeton'</i>	Princeton American Elm	11	2-2.5' cal.	BB

PERENNIALS, GROUNDCOVERS, VINES and ANNUALS	Symbol	Botanical Name	Common Name	Quantity	Size
Act		<i>Actaea racemosa</i>	Bugbane	3	1 gal
Aj		<i>Ajuga reptans 'Burgundy Glow'</i>	Bugleweed	17	1 qt
Al		<i>Alchemilla mollis</i>	Lady's Mantle	8	1 gal
An		<i>Anemone 'Pamina'</i>	Pamina Anemone	19	1 gal
Ast		<i>Astilbe 'Fanal'</i>	Rubry Astilbe	49	1 gal
Bap		<i>Baptisia australis</i>	Fatima Blue Indigo	6	1 gal
Cal		<i>Calamagrostis acutifolia 'Karl Foerster'</i>	Feather Reed Grass	24	1 gal
Cor		<i>Coreopsis 'Crème Brulee'</i>	Crème Brulee Coreopsis	35	1 gal
Daff		<i>Narcissus 'Ice folles'</i>	King Alfred Daffodil	0	1 gal
Day1		<i>Narcissus 'King Alfred'</i>	Mount Hood Daffodil	0	1 gal
Day2		<i>Heimerocallis 'Big Time Happy'</i>	Big Time Happy Daylily	20	1 gal
Day3		<i>Heimerocallis 'Chicago Apache'</i>	Chicago Apache Daylily	20	1 gal
Eup		<i>Heimerocallis 'Country Melody'</i>	Country Melody Daylily	20	1 gal
F		<i>Eupatorium maculatum</i>	Joe-pye Weed	3	1 gal
Ger		<i>Dennisstaedtia punctiloba</i>	Hay-scented Fern	0	1 gal
H1		<i>Geranium 'New Hampshire Purple'</i>	New Hampshire Purple Geranium	15	1 gal
H2		<i>Hosta 'Sugar Daddy'</i>	Elegant Hosta	8	1 gal
H3		<i>Hosta 'Stained Glass'</i>	Stained Glass Hosta	8	1 gal
H4		<i>Hosta 'Sum and Substance'</i>	Sum and Substance Hosta	2	1 gal
Hak		<i>Hakonechloa macro 'Aureola'</i>	Yellow Hakone Grass	18	1 gal
Ir		<i>Iris sibirica 'Butter and Sugar'</i>	Yellow and White Siberian Iris	8	1 gal
Ms		<i>Iris sibirica 'Cassia's Brother'</i>	Dark Pansy Siberian Iris	8	1 gal
Nep		<i>Mattuccia struthiopteris</i>	Ostrich Fern	35	1 gal
Nep		<i>Nepeta 'Six Hills Giant'</i>	Six Hills Giant Catmint	32	1 gal
Penn		<i>Pennisstemon alopecuroides 'Hamel'</i>	Hamel Dwarf Fountain Grass	2	1 gal
Peo1		<i>Paeonia 'Felix Crousse'</i>	Felix Crousse Peony	5	1 gal
Peo2		<i>Paeonia 'Razorbey Surdace'</i>	Black-Eyed Susan	5	1 gal
Rud		<i>Rudbeckia fulgida 'Goldsturm'</i>	Black-Eyed Susan	58	1 gal
Sal		<i>Salvia nemerosa 'Caradonna'</i>	Caradonna Sage	17	1 gal
Sed		<i>Sedum 'Autumn Joy'</i>	Autumn Joy Sedum	4	1 gal
Tia		<i>Tiarella cordifolia 'Elizabeth Oliver'</i>	Elizabeth Oliver Foamflower	20	1 gal
Vm		<i>Vinca minor 'Bowles'</i>	Bowles Periwinkle	1307	2" pots

SHRUBS	Symbol	Botanical Name	Common Name	Quantity	Size	Min Height	Min Width	Comments
Az1		<i>Azalea 'Hustarum' 'Best Pink'</i>	Best Pink Azalea	2	2gal	12"	12"	
Ch1		<i>Cornus alba 'Ivory Halo'</i>	Ivory Halo Dogwood	8	2-2.5' ht.			
Ci		<i>Clethra alnifolia 'Hummingbird'</i>	Hummingbird Compact Summerweet	20	3 gal.	18"	18"	BB
Ene		<i>Erkianthus campanulatus</i>	Redvein Erkanthus	2	4-5' ht.			BB
For		<i>Forsythia x intermedia 'Gold Tide'</i>	Dwarf Forsythia	106	3 gal.	12"	18"	
HyL		<i>Hydrangea paniculata 'Little Lime'</i>	Little Lime Hydrangea	8	5 gal.	24"	24"	BB
Hs		<i>Hibiscus syriacus 'Blue Sailor'</i>	Blue Sailor Rose-of-Sharon	4	5-6' ht.			
HyA		<i>Hydrangea arborescens 'Annabelle'</i>	Annabelle Hydrangea	34	5 gal.	24"	24"	BB - Full
HyB		<i>Hydrangea paniculata 'Bobo'</i>	Bobo Hydrangea	18	3 gal.	24"	24"	
HyE		<i>Hydrangea macrophylla 'Endless Summer'</i>	Endless Summer Hydrangea	0	3 gal.	24"	24"	
HyQ		<i>Hydrangea quercifolia 'Snow Queen'</i>	Snow Queen Oakleaf Hydrangea	15	5 gal.	24"	24"	
IgS		<i>Ilex glabra 'Shamrock'</i>	Shamrock Inkberry	33	3 gal.	18"	18"	Full to base of plant
ImBd		<i>Ilex meservee 'Blum Joy'</i>	Bliss Mist Holly	1	4-5' ht.			
ImCB		<i>Ilex meservee 'China Girl'</i>	China Girl Holly	0	2-2.5' ht.			BB
ImC		<i>Ilex meservee 'China Boy'</i>	China Boy Holly	0	2-2.5' ht.			BB
ImD		<i>Ilex verticillata 'Red Spirit'</i>	Red Spirit Winterberry	9	3 gal.	18"	18"	
JcSea		<i>Juniperus chinensis 'Seagreen'</i>	Seagreen Juniper	18	5 gal.	24"	24"	
JcS		<i>Juniperus chinensis 'Sargentii'</i>	Sargent's Juniper	45	3 gal.	18"	18"	
JcM		<i>Juniperus scopulorum 'Wichita Blue'</i>	Wichita Blue Juniper	3	7-8' ht.			
Leu		<i>Micocitoba decussata</i>	Russian Cypress	19	3 gal.	18"	18"	
Leu		<i>Leucothoe axillaris</i>	Coast Leucothoe	6	3 gal.	18"	18"	
PicS		<i>Picea pungens 'Sausa Globosa'</i>	Blue Glob Spruce	1	3 gal.	18"	18"	
Rh1		<i>Rhododendron 'Chionoides'</i>	Chionoides Rhododendron	0	2-2.5' ht.			BB
Rh2		<i>Rhododendron 'Nova Zembla'</i>	Nova Zembla Rhododendron	0	2-2.5' ht.			BB
Ra		<i>Rhus aromatica 'Glow-Low'</i>	Glow-Low Sumac	161	3 gal.	12"	18"	
RosK		<i>Rosa 'Knockout'</i>	Knockout Double Red Rose	40	3 gal.	12"	18"	BB
Rms		<i>Rhododendron 'Santaland'</i>	Santaland Rhododendron	8	2-2.5' ht.			BB
Sp		<i>Spiraea x bumalda 'Anthony Waterer'</i>	Anthony Waterer Spiraea	25	3 gal.	18"	18"	
SpG		<i>Spiraea x bumalda 'Goldflame'</i>	Goldflame Spiraea	3	3 gal.	18"	18"	
Syb		<i>Syringa 'Blomrang'</i>	Blomrang Lilac	0	2-2.5' ht.			BB
Syr		<i>Syringa 'Charles Joy'</i>	Charles Joy Lilac	33	5-6' ht.			BB
SyP		<i>Syringa meyeri 'Palatin'</i>	Dwarf Korean Lilac	6	3-4' ht.			BB
TaxE		<i>Taxus media 'Ever-Low'</i>	Ever-Low Yew	40	2-2.5' ht.	2'	2.5'	BB
Ti		<i>Taxus media 'Tardentis'</i>	Tardentis Yew	52	2-2.5' ht.	2'	2.5'	BB
VpT		<i>Viburnum plicatum tomentosum 'Mariesii'</i>	Marie's Doublefile Viburnum	15	3-4' ht.			BB



Landscape Notes

- Design is based on drawings by Jones & Beach dated July 3, 2018 and may require adjustment due to actual field conditions.
- The contractor shall follow best management practices during construction and shall take all means necessary to stabilize and protect the site from erosion.
- Erosion Control shall be in place prior to construction.
- Erosion Control to consist of Hay Bales and Erosion Control Fabric shall be staked in place between the work and Water bodies, Wetlands and/or drainage ways prior to any construction.
- The Contractor shall verify layout and grades and inform the Landscape Architect or Client's Representative of any discrepancies or changes in layout and/or grade relationships prior to construction.
- It is the contractor's responsibility to verify drawings provided are to the correct scale prior to any bid, estimate or installation. A graphic scale bar has been provided on each sheet for this purpose. If it is determined that the scale of the drawing is incorrect, the landscape architect will provide a set of drawings at the correct scale, at the request of the contractor.
- Trees to Remain within the construction zone shall be protected from damage for the duration of the project by snow fence or other suitable means of protection to be approved by Landscape Architect or Client's Representative. Snow fence shall be located at the drip line at a minimum and shall include any and all surface roots. Do not fill or mulch on the trunk flare. Do not disturb roots. In order to protect the integrity of the roots, branches, trunk and bark of the tree(s) no vehicles or construction equipment shall drive or park in or on the area within the drip line(s) of the tree(s). Do not store any refuse or construction materials or portalets within the tree protection area.
- Location, support, protection, and restoration of all existing utilities and appurtenances shall be the responsibility of the Contractor.
- The Contractor shall verify exact location and elevation of all utilities with the respective utility owners prior to construction. Call DIGSAFE at 1-888-344-7233.
- The Contractor shall procure any required permits prior to construction.
- Prior to any landscape construction activities Contractor shall test all existing loam and loam from off-site intended to be used for lawns and plant beds using a thorough sampling throughout the supply. Soil testing shall indicate levels of pH, nitrates, macro and micro nutrients, texture, soluble salts, and organic matter. Contractor shall provide Landscape Architect with test results and recommendations from the testing facility along with soil amendment plans as necessary for the proposed plantings to thrive. All loam to be used on site shall be amended as approved by the Landscape Architect prior to placement.
- Contractor shall notify landscape architect or owner's representative immediately if at any point during demolition or construction a site condition is discovered which may negatively impact the completed project. This includes, but is not limited to, unforeseen drainage problems, unknown subsurface conditions, and discrepancies between the plan and the site. If a contractor is aware of a potential issue, and does not bring it to the attention of the landscape architect or owner's representative immediately, they may be responsible for the labor and material associated with correcting the problem.
- The Contractor shall furnish and plant all plants shown on the drawings and listed thereon. All plants shall be nursery-grown under climatic conditions similar to those in the locality of the project. Plants shall conform to the botanical names and standards of size, culture, and quality for the highest grades and standards as adopted by the American Association of Nurserymen, Inc. in the American Standard of Nursery Stock, American Standards Institute, Inc. 230 Southern Building, Washington, D.C. 20005.
- A complete list of plants, including a schedule of sizes, quantities, and other requirements is shown on the drawings. In the event that quantity discrepancies or material omissions occur in the plant materials list, the planting plans shall govern.
- All plants shall be legibly tagged with proper botanical name.
- The Contractor shall guarantee all plants for not less than one year from time of acceptance.
- Owner or Owner's Representative will inspect plants upon delivery for conformity to Specification requirements. Such approval shall not affect the right of inspection and rejection during or after the progress of the work. The Owner reserves the right to inspect and/or select all trees at the place of growth and reserves the right to approve a representative sample of each type of shrub, herbaceous perennial, annual, and ground cover at the place of growth. Such sample will serve as a minimum standard for all plants of the same species used in this work.
- No substitutions of plants may be made without prior approval of the Owner or the Owner's Representative for any reason.
- All landscaping shall be provided with either of the following:
 - An underground sprinkling system
 - An outside hose attachment within 150 feet
- If an automatic irrigation system is installed, all irrigation valve boxes shall be located within planting bed areas.
- The contractor is responsible for all plant material from the time their work commences until final acceptance. This includes but is not limited to maintaining all plants in good condition, the security of the plant material once delivered to the site, and watering of plants. Plants shall be appropriately watered prior to, during and after planting. It is the contractor's responsibility to provide water from off site, should it not be available on site.
- All disturbed areas will be dressed with 6" of topsoil and planted as noted on the plans or seeded except plant beds. Plant beds shall be prepared to a depth of 12" with 75% loam and 25% compost.
- Trees, ground cover, and shrub beds shall be mulched to a depth of 2" with one-year-old, well-composted, shredded native bark, not longer than 4" in length and 1/2" in width, free of woodchips and sawdust. Mulch for ferns and herbaceous perennials shall be no longer than 1" in length. Trees in lawn areas shall be mulched in a 5' diameter min. saucer. Color of mulch shall be black.
- In no case shall mulch touch the stem of a plant nor shall mulch ever be more than 3" thick total (including previously applied mulch) over the root ball of any plant.
- Secondary lateral branches of deciduous trees overhanging vehicular and pedestrian travel ways shall be pruned up to a height of 6' to allow clear and safe passage of vehicles and pedestrians under tree canopy.
- Show shall be stored a minimum of 5' from shrubs and trunks of trees.
- Landscape Architect is not responsible for the means and methods of the contractor.

woodburn & company
 LANDSCAPE ARCHITECTURE
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New London Place
 LANDSCAPE PLAN - NORTH
 County Road & Parkside Road New London, NH

Drawn By: VM
 Checked By: RW
 Scale: 1" = 40' - 0"
 Date: July 3, 2018
 Revisions: November 20, 2018

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 Sheet 36 of 48