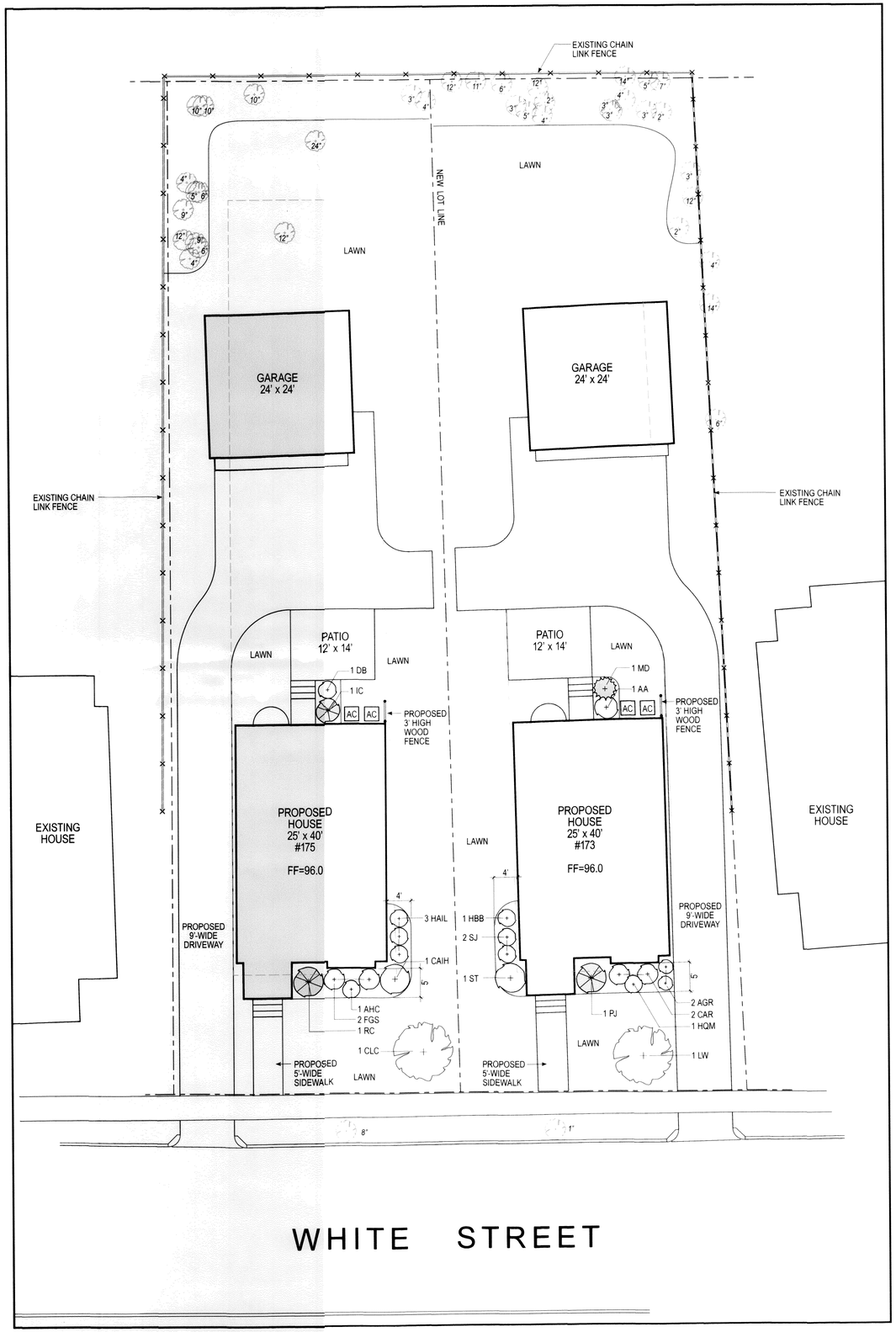

LEGEND

EXISTING EVERGREEN TREE

EXISTING NORWAY MAPLE APPROXIMATE LOCATION

EXISTING SHRUB

PROPOSED DECIDUOUS TREE

PROPOSED EVERGREEN TREE

PROPOSED BROADLEAF EVERGREEN SHRUB

PROPOSED DECIDUOUS SHRUB

PROPOSED EVERGREEN SHRUB

PROPOSED PERENNIAL

PROPERTY LINE

YARD SETBACK LINE

EXISTING CHAIN LINK FENCE

PROPOSED WOOD FENCE

PLANT LIST: 173 WHITE STREET

Key	Qty	Botanical Name	Common Name	Mature Size	Description, including flower color	Installed Size	Remarks
Deciduous Trees							
LW	1	Laburnum watereri "Vossi'	Goldenchain Tree	10-15'H x 8-10'W	Small tree with 18" long yellow wisteria-like flowers in June. Attractive shiny green foliage.	3" cal.	Can sub Syringa reticulata 'Ivory Silk'
Shrubs							
AA	1	Aronia arbutifolia 'Brilliantissima'	Red Chokeberry	6-8'H x 3-4'W	Vase-shaped form.White flower. More compact than species, produces glossy red fruit	#7	
AGR	2	Azalea 'Girard's Renee Michelle'	Girard's Renee Michelle Azalea	2-3'H x 3-4'W	Low compact plant with deep pink flowers and light red spotting; dark evergreen foliage.	#5	
CAR	2	Clethra alnifolia 'Ruby Spice'	Ruby Spice Clethra	4-5'H x 4-5'W	Deciduous oval shape shrub with light pink flowers in summer. Native cultivar	#10	
HBB	1	Hydrangea m. Endless Summer 'Blushing Bride'	Blushing Bride White Hydrangea	3-4'H x 3-4' W	Deciduous Mophead. Blooms on new and old wood. White mophead flowers with pink blush	#7	ok to sub Hydrangea 'Twist & Shout'
HQM	1	Hydrangea quercifolia 'Munchkin'	Munchkin Oakleaf Hydrangea	2-3'H x 3-4'W	Deciduous, compact. Large flowers open white, then turn deep pink. Mahogony fall color.	#5	
MD	1	Microbiota decussata 'Celtic Pride'	Celtic Pride Siberian Carpet Cypress	1-3'H x 5-6'W	Conifer. Less tip dieback than the species. Feathery apperance, russet winter color	#3	
PJ	1	Pieris japonica 'Mountain Fire'	Mountain Fire Jap. Andromeda	8-10'H x 6-8'W	Broadleaf evergreen with white spring flowers. Contrasting red new growth.	#15	full, upright form
SJ	2	Spiraea japonica 'Little Princess'	Little Princess Dwarf Spirea	2.5'H x 3-5'W	Deciduous. Rose-pink flowers bloom late spring-early summer; Butterflies. Mint green foliage	#5	3' spacing
ST	1	Syringa 'Tinkerbelle'	Tinkerbelle Lilac	5-6'H x 4-5'W	Deciduous; Wine red buds open to deep pink flowers with a spicy fragrance. Hummingbirds	3-4'	Can sub Syringa meyeri 'Palibin'

PLANT LIST: 175 WHITE STREET

Key	Qty	Botanical Name	Common Name	Mature Size	Description, including flower color	Installed Size	Remarks
Deciduous Trees							
CLC	1	Crataegus laevigata 'Crimson Cloud'	Crimson Cloud Hawthorn	15-20'H x 10-15'W	Upright, spreading. Red flower with white center. Glossy red fruit. Thornless	3"cal.	Can sub Chionanthus v. 'Spring Fleecing'
Shrubs							
AHC	1	Azalea 'Hino-Crimson'	Hino Crimson Azalea	2-3'H x 3-4'W	Evergreen spring blooming. Compact growth. Brilliant red May flowers. Dark red fall foliage	#7	Can sub Azalea 'Girard's Crimson'
CAIH	1	Cornus alba 'Ivory Halo'	Ivory Halo Red Twig Dogwood	5-6'H x 5-6'W	Deciduous shrub with red twigs revealed in winter.White flowers give way to white-blue drupes	#7	full to base
FGS	2	Fothergilla gardenii 'Suzanne'	Suzanne Fothergilla	3-4'H x3-4'W	Deciduous. Compact form. Fragrant white flowers in Spring. Bright fall color	2.5-3'H	Can sub Clethra 'Vanilla Spice' or 'Hummingbird
HAIL	3	Hydrangea arborescens 'Invincibelle Limetta'	Limetta Smooth Hydrangea	3-4'H x 3-4'W	Deciduous.Compact.Sturdy stems.Flowers emerge green, brighten to white, then fade to gree	#3	Can sub Hydrangea a. 'Invincibelle Spirit II'
IC	1	Ilex crenata 'Steeds'	Steeds Japanese Holly	6-8'H x 5-6'W	Broadleaf evergreen. Upright pyramidal habit, useful for hedges. Tolerates shade	3-4'H	Dense foliage, pyramidal shape
DB	1	Daphne burkwoodii Carol Mackie	Carol Mackie Daphne	3'H x 4'W	Deciduous shrub with green and white foliage; fragrant pink flowers in May	2-3'W	full, for hedge, 2.5' spacing;
RC	1	Rhododendron 'Chionoides'	Chionoides Rhododendron	4-5'H x 5-6'W	Large leaf broadleaf evergreen. Profuse 5" diameter white flowers with yellow eye.	#15	ok to sub Rhododendron cat. 'Album'

PLANT NOTES

1. This Planting Plan is based on the following: 1. a drawing titled 'SITE PLAN, 172-174 LEXINGTON ROAD, BELMONT,MA', prepared by H-Star Engineering, Inc., 200 Greenville Road, New Ipswich, NH 03071, dated Feb 21, 2020, and received by Shoplick Associates on Feb 21, 2020. 2. Plans A-1 through A-6, titled PROPOSED NEW HOUSE, 173-175 WHIE STREET, BELMONT, MA. by Costa Architects, 681 Main Street, Waltham, MA 02451, dated October 27, 2017, and received by Shoplick Associates on. Shoplick Associates assumes no responsibility for errors, inconsistencies, updates, or omissions in these drawings.
2. **PROTECTION OF EXISTING VEGETATION:** Trees and other vegetation designated to remain shall be protected throughout the duration of the construction period with bright orange plastic fence placed in a circle 10' away from trunk. Any damages resulting from the Contractor's operations or neglect shall be repaired or replaced by the Contractor. No equipment or materials shall be stored or stockpiled within the drip line of the trees. If, in order to perform excavation work, it becomes necessary to cut a tree's roots, such roots must be cleanly cut by a Certified Arborist. Tree protection must remain in place throughout construction until final acceptance by Owner.
3. **CLEARING AND GRUBBING:** Verify all items to be removed and to remain before commencing any demolition work. Do no clearing without full knowledge of existing conditions to be preserved. Tree and shrub removal includes the cutting and grubbing of all stumps, roots and root clusters that have a diameter of 1 inch or larger to a depth of at least 2 feet below finish grade elevations. The Contractor is responsible for complying with local and state rules and regulations pertaining to the off-site disposal of all soil, trees, shrubs, stumps, vegetative, and extraneous debris produced by removal and construction operations.
4. Maintain existing grade at trees to remain.
5. **CUT AND FILL:** During grading operations, stockpile existing loam to be used for proposed lawn and plant bed areas. Any existing or introduced fill shall be well-graded, natural, inorganic soil, free of debris, stones larger than 4", & all materials subject to decomposition including roots & limbs. It shall also be free of highly plastic clays. Fill shall be placed in 6" horizontal layers, and compacted before adding the next layer. Never place wet or frozen fill. Compact the top 18" of fill/soil in lawn and plant bed areas to 65% density.
6. **PLANT BED PLANTING MIX:** Planting soil mix shall consist of onsite loam supplemented with loam from off-site sources, if required. Contractor shall have on and off site samples tested at either a state or recognized commercial laboratory. The soil test shall determine the soil texture, pH, magnesium, phosphorus, potassium, soluble salts, total calcium, nitrogen, and percent organic matter. Soil test results shall include laboratory recommendations for soil amendments to correct deficiencies and accomplish planting objectives. The pH for soil for lawn areas shall be between 6.0-7.0, and contain more than 3% organic matter. The soil for plant bed areas shall be based on the specific plant requirements but shall be within the pH range of 5.5-6.5, and contain between 5% and 15% organic matter. Planting soil shall be fertile, friable, natural topsoil of loamy character, without admixture of subsoil material, reasonably free of lumps, stones, plants, roots, & other foreign matter. Planting mix and subsoil in all plant beds shall freely drain.
7. **PLANT MATERIALS: NO PLANT SUBSTITUTIONS MAY BE MADE WITHOUT CONSENT OF LANDSCAPE ARCHITECT.** The Contractor shall adjust quantities of plant materials & their layout to fit actual site conditions. All plant material shall conform to the sizing & grading standards of the latest edition of The American Standard For Nursery Stock, published by the American Nursery & Landscape Association. The Contractor shall provide stock true to botanical name, and legibly labeled. Plants shall be delivered free of defects, diseases, & all forms of insect infestation.
8. **WARRANTY: The Contractor shall provide a 1 year warranty on all plant materials.**
9. **PLANTING:** The subgrade for all plant beds and lawn areas shall be loosened by discing or rototilling to a depth of three inches (3") to permit bonding of loam to the subsoil. Place all trees, shrubs, & individual herbs and perennials for approval by the Owner prior to planting. The Owner reserves the right to adjust the spacing and placement of the plants according to actual site conditions. The Contractor shall remove all artificial burlap and twine, if used, at time of installation. The Contractor shall cut all wire baskets, if used, down to a maximum of 6" from the bottom of each root ball. **The width of the holes dug for shrubs & trees shall be 2 ½ times the diameter of the root ball.** It is more important that the hole for plants be wide rather than deep. **All shrubs & trees shall bear the same relationship to the final grade as to the original grade before planting.** Remove all nursery mulch to determine correct root flare. After removing the plant from its container, rough up the sides of the root ball to loosen soil and encourage roots to spread into hole. Place plant in hole and back fill 6" deep with loam. Water thoroughly. After water has soaked into backfilled loam, resume filling the remainder of the hole in 6" lifts. Form a saucer around the outside edge of the plant, and fill with water again.
10. **MULCHING:** The Contractor shall spread a 2-3" deep bed of dark aged mulch in all plant beds & throughout the planting area. **Keep mulch away from the base of all trunks to prevent rotting of the bark.**
11. **WATERING:** The Contractor is responsible for watering all plant materials while on site until acceptance of project by Owner. The following watering schedule depends on rain frequency: Water plants every day for the first week, every other day for the second week, & two-three times a week for the third and fourth weeks. After the fourth week water once a week if less than 1" of rain falls during the week. The Contractor shall apply 10-20 gallons of water per application on trees greater than 2" caliper.

NORTH

Scale: 1"=10'

0' 10' 20' 40'

PROJECT NAME
173 - 175 White Street
Belmont, MA 02478

STAMP
MASSACHUSETTS
JANE SHOPLICK
REGISTERED LANDSCAPE ARCHITECT
NO. 1145

Shoplick Associates
Landscape Architecture
602 Centre Street
Newton, MA 02458
T: 617-244-7309
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REV. NO.	DATE	DESCRIPTION
1	July 24,2020	Change caliper of trees to 3"
2		
3		
4		
5		

DRAWING TITLE
PLANTING PLAN

CHECKED
DRAWN BY J.S.
SCALE AS NOTED
DATE Apr 3, 2020

DRAWING NUMBER
L-1

SHEET 1 OF 1