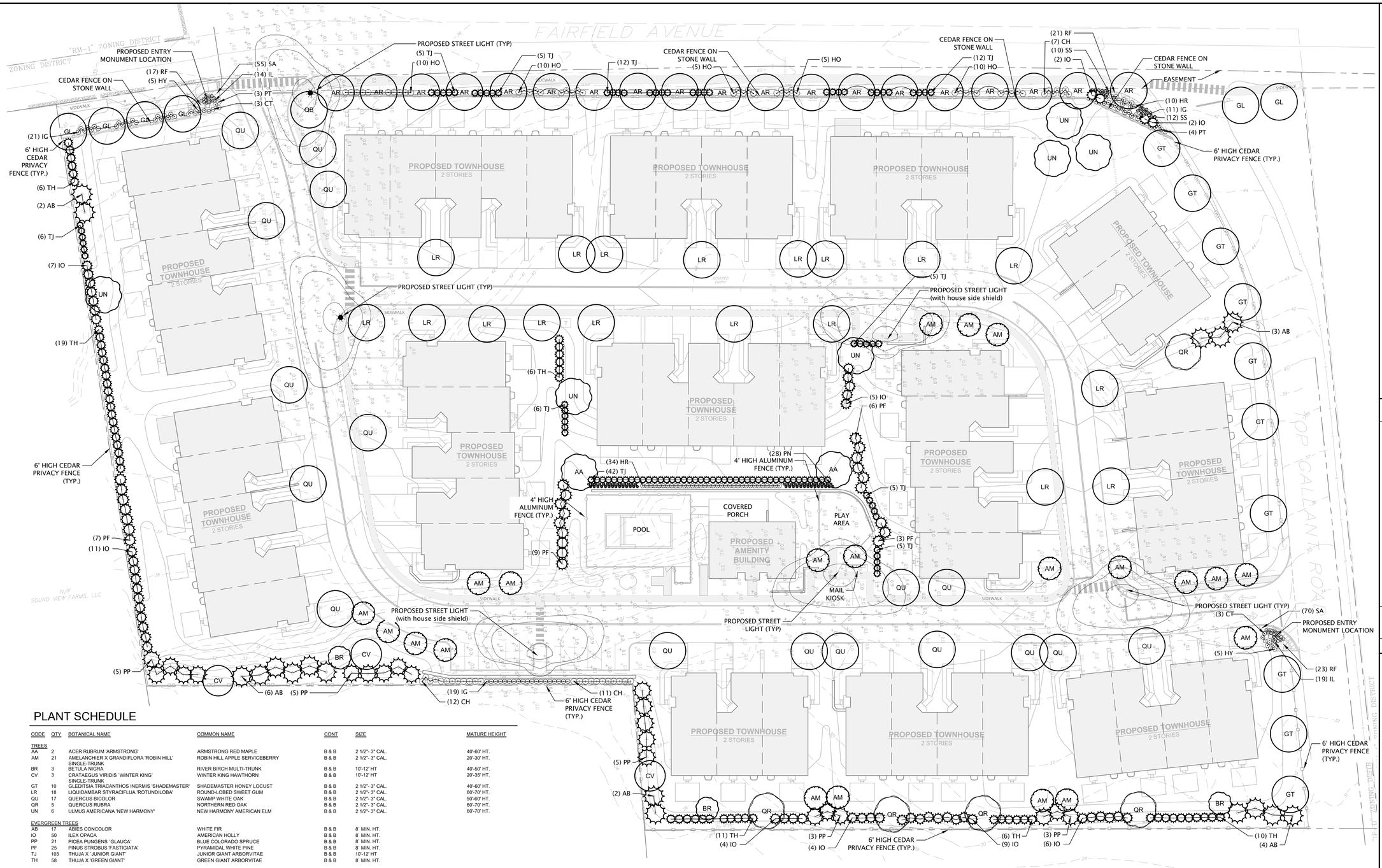


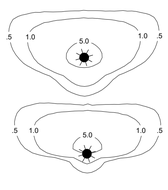
PLANT SCHEDULE

CODE	QTY	BOTANICAL NAME	COMMON NAME	CONT	SIZE	MATURE HEIGHT
TREES						
AA	2	ACER RUBRUM 'ARMSTRONG'	ARMSTRONG RED MAPLE	B & B	2 1/2"- 3" CAL.	40'-60' HT.
AM	21	AMELANCHIER X GRANDIFLORA 'ROBIN HILL' SINGLE-TRUNK	ROBIN HILL APPLE SERVICEBERRY	B & B	2 1/2"- 3" CAL.	20'-30' HT.
BR	3	BETULA NIGRA	RIVER BIRCH MULTI-TRUNK	B & B	10'-12' HT	40'-50' HT.
CV	3	CRATAEGUS VIRIDIS `WINTER KING` SINGLE-TRUNK	WINTER KING HAWTHORN	B & B	10'-12' HT	20'-35' HT.
GT	10	GLEDITSIA TRIACANTHOS INERMIS 'SHADEMASTER'	SHADEMASTER HONEY LOCUST	B & B	2 1/2"- 3" CAL.	40'-60' HT.
LR	18	LIQUIDAMBAR STYRACIFLUA 'ROTUNDILOBA'	ROUND-LOBED SWEET GUM	B & B	2 1/2"- 3" CAL.	60'-70' HT.
QU	17	QUERCUS BICOLOR	SWAMP WHITE OAK	B & B	2 1/2"- 3" CAL.	50'-60' HT.
QR	5	QUERCUS RUBRA	NORTHERN RED OAK	B & B	2 1/2"- 3" CAL.	60'-70' HT.
UN	6	ULMUS AMERICANA 'NEW HARMONY'	NEW HARMONY AMERICAN ELM	B & B	2 1/2"- 3" CAL.	60'-70' HT.
EVERGREEN TREES						
AB	17	ABIES CONCOLOR	WHITE FIR	B & B	8` MIN. HT.	
IO	50	ILEX OPACA	AMERICAN HOLLY	B & B	8` MIN. HT.	
PP	21	PICEA PUNGENS `GLAUCA`	BLUE COLORADO SPRUCE	B & B	8` MIN. HT.	
PF	25	PINUS STROBUS 'FASTIGIATA'	PYRAMIDAL WHITE PINE	B & B	8` MIN. HT.	
TJ	103	THUJA X `JUNIOR GIANT`	JUNIOR GIANT ARBORVITAE	B & B	10'-12' HT	
TH	58	THUJA X `GREEN GIANT`	GREEN GIANT ARBORVITAE	B & B	8` MIN. HT.	
STREET TREES						
AR	19	ACER RUBRUM `AUTUMN RADIANCE`	AUTUMN RADIANCE RED MAPLE	B & B	2 1/2"-3" CAL. MEASURED 6" ABOVE GRADE	+/-50' HT.
GL	6	GLEDITSIA TRIACANTHOS INERMIS `SHADEMASTER`	SHADEMASTER HONEY LOCUST	B & B	2 1/2"-3" CAL. MEASURED 6" ABOVE GRADE	+/-50' HT.
QB	1	QUERCUS BICOLOR	SWAMP WHITE OAK	B & B	2 1/2"-3" CAL. MEASURED 6" ABOVE GRADE	50'-60' HT.

CODE	QTY	BOTANICAL NAME	COMMON NAME	CONT.	SIZE
SHRUBS					
CT	6	CHAMAECYPARIS THYOIDES `TOP POINT`	TOP POINT ATLANTIC WHITE CYPRESS	#7 CONT.	48" MIN. HT.
CH	30	CORNUS ALBA 'BAILHALO'	IVORY HALO® TATARIAN DOGWOOD	#5 CONT.	
HR	44	HYDRANGEA ARBORESCENS `NCHA8`	INVINCIBELLE LIMETTA® HYDRANGEA	#5 CONT.	
HY	10	HYDRANGEA ARBORESCENS `SMHAMWM`	SEASIDE SERENADE® BAR HARBOR HYDRANGEA	#5 CONT.	
HO	40	HYDRANGEA ARBORESCENS `SMNHAGOV`	INCREDIBALL STORM PROOF™ WHITE HYDRANGEA	#5 CONT.	
IG	51	ILEX GLABRA 'NIGRA'	NIGRA INKBERRY HOLLY	#5 CONT.	
IL	33	ILEX GLABRA GEM BOX	GEM BOX INKBERRY HOLLY	#5 CONT.	
PT	7	PHYSOCARPUS OPULIFOLIUS `SMPOTW`	TINY WINE® NINEBARK	#5 CONT.	
ORNAMENTAL GRASSES					
PN	56	PANICUM VIRGATUM `NORTHWIND`	NORTHWIND SWITCH GRASS	#2 CONT.	
SS	22	SCHIZACHYRIUM SCOPARIUM	LITTLE BLUESTEM	#2 CONT.	

CODE	QTY	BOTANICAL NAME	COMMON NAME	CONT	SPACING
GROUND COVERS					
RF	61	RUDBECKIA FULGIDA	BLACK-EYED-SUSAN	#2 CONT.	18" o.c.
SA	125	SEASONAL ANNUALS SEASONAL ANNUALS	SEASONAL ANNUALS	8" POT	12" o.c.

STREET LIGHT INFORMATION:
SEE SHEET LS-4 FOR STREET LIGHT SPECIFICATIONS



STREET LIGHT
DOMUS LED PENDANT - BY SIGNIFY
(OR APPROVED EQUAL)

STREET LIGHT (with House-Side Shield)
DOMUS LED PENDANT - BY SIGNIFY
(OR APPROVED EQUAL)

CITY OF STAMFORD - LANDSCAPE REQUIREMENTS/CALCULATIONS:

STREET TREES: **REQUIRED** **PROVIDED**
FAIRFIELD AVENUE - ONE STREET TREE PER 30' LINEAR FEET OF STREET FRONTAGE.

STREET TREES: 820 LF/30 L.F. = 28 TREES 26 TREES

FEET
30 0 15 30 60
GRAPHIC SCALE 1 inch = 30 ft.

NOTES:
1. THESE PLANS ARE FOR LANDSCAPE PURPOSES ONLY.
2. SEE SHEET LS-2 FOR FENCE LAYOUT PLAN.
3. SEE SHEET LS-3 AND LS-4 FOR PLANT SCHEDULE, DETAILS, NOTES AND SPECIFICATIONS.

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REV.	DATE	DESCRIPTION	DRAWN
1	09/12/25	REVISED PER ZONING HEARING BOARD COMMENTS	LAC

LANDSCAPE PLAN

700 FAIRFIELD AVENUE
STAMFORD, FAIRFIELD COUNTY, CONNECTICUT

DATE: 5/28/2025	SCALE: 1" = 30'
DESIGN: JTB/LAC	DRAWN: STAFF
JOB NO.: 9050	FILE NAME: 9050-S-LAND
REF. NO.:	LS-1
SHEET NO.: 1 OF 4	

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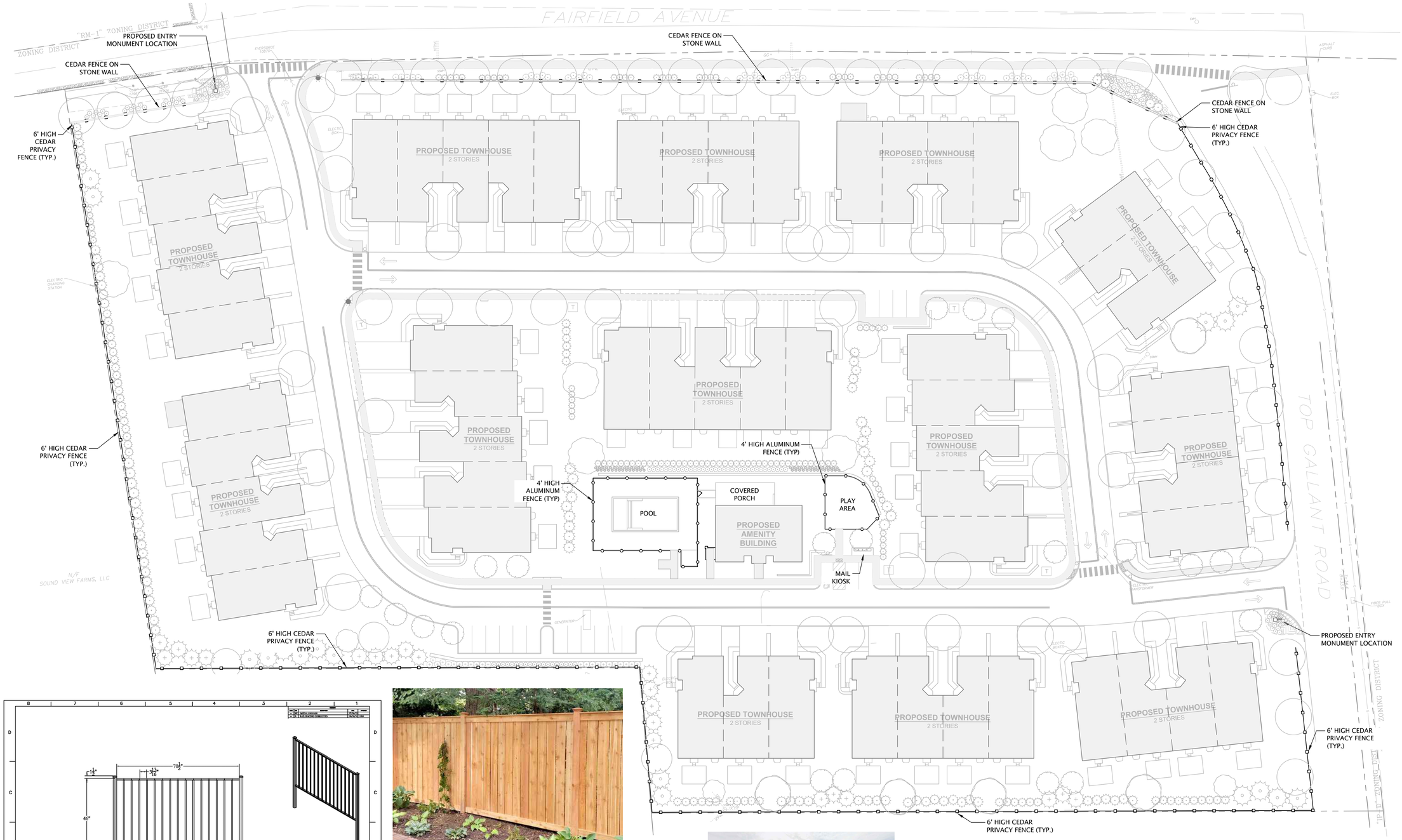

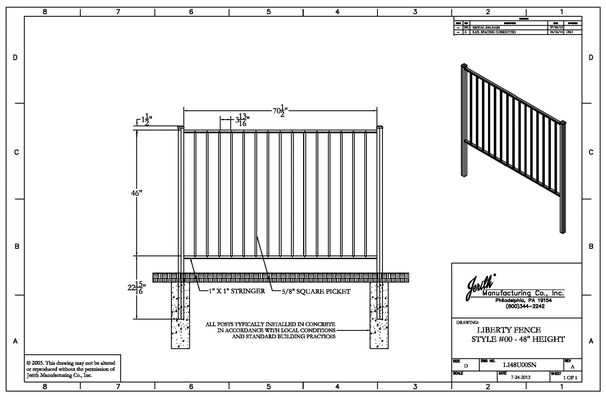

ALUMINUM FENCE (Or Approved Equal)
NOT TO SCALE

NOTE: IMAGE IS REPRESENTATIVE IN NATURE AND SUBJECT TO CHANGE BASED UPON PRODUCT AVAILABILITY.

PRODUCT INFORMATION:

CEDAR SCREEN FENCE
AS MANUFACTURED BY: Fence Factory
FENCE HEIGHT: 6' High
FENCE COLOR: Natural Stain
WEBSITE: www.fence-factory.com
TELEPHONE: 1-203-324-3654
(OR APPROVED EQUAL)

CEDAR PRIVACY FENCE - (Or Approved Equal)
NOT TO SCALE

WALL/FENCE INFORMATION:
STONE WALL - 24"-30" HEIGHT
CEDAR FENCE - 42"-48" HEIGHT.
SHALL MATCH FENCE DESIGN AS OTHERWISE NOTES HEREIN.

IMAGE IS REPRESENTATIVE IN NATURE AND SUBJECT TO CHANGE BASED ON PRODUCT AVAILABILITY.

WALL/FENCE - ALONG FAIRFIELD AVENUE
NOT TO SCALE

GRAPHIC SCALE
FEET
30 0 15 30 60
1 inch = 30 ft.

NOTES:
1. THESE PLANS ARE FOR LANDSCAPE PURPOSES ONLY.
2. SEE SHEET LS-1 FOR LANDSCAPE PLAN.
3. SEE SHEET LS-3 AND LS-4 FOR PLANT SCHEDULE, DETAILS, NOTES AND SPECIFICATIONS.

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REV.	DATE	DESCRIPTION	DRAWN
1	09/12/25	REVISED PER ZONING BOARD COMMENTS	LAC

FENCE LAYOUT PLAN

700 FAIRFIELD AVENUE
STAMFORD, FAIRFIELD COUNTY, CONNECTICUT

DATE: 5/28/2025	SCALE: 1" = 30'
DESIGN: JTB/LAC	DRAWN: STAFF
JOB NO.: 9050	FILE NAME: 9050-S-LAND
REF. NO.: LS-2	
SHEET NO.: 2 OF 4	

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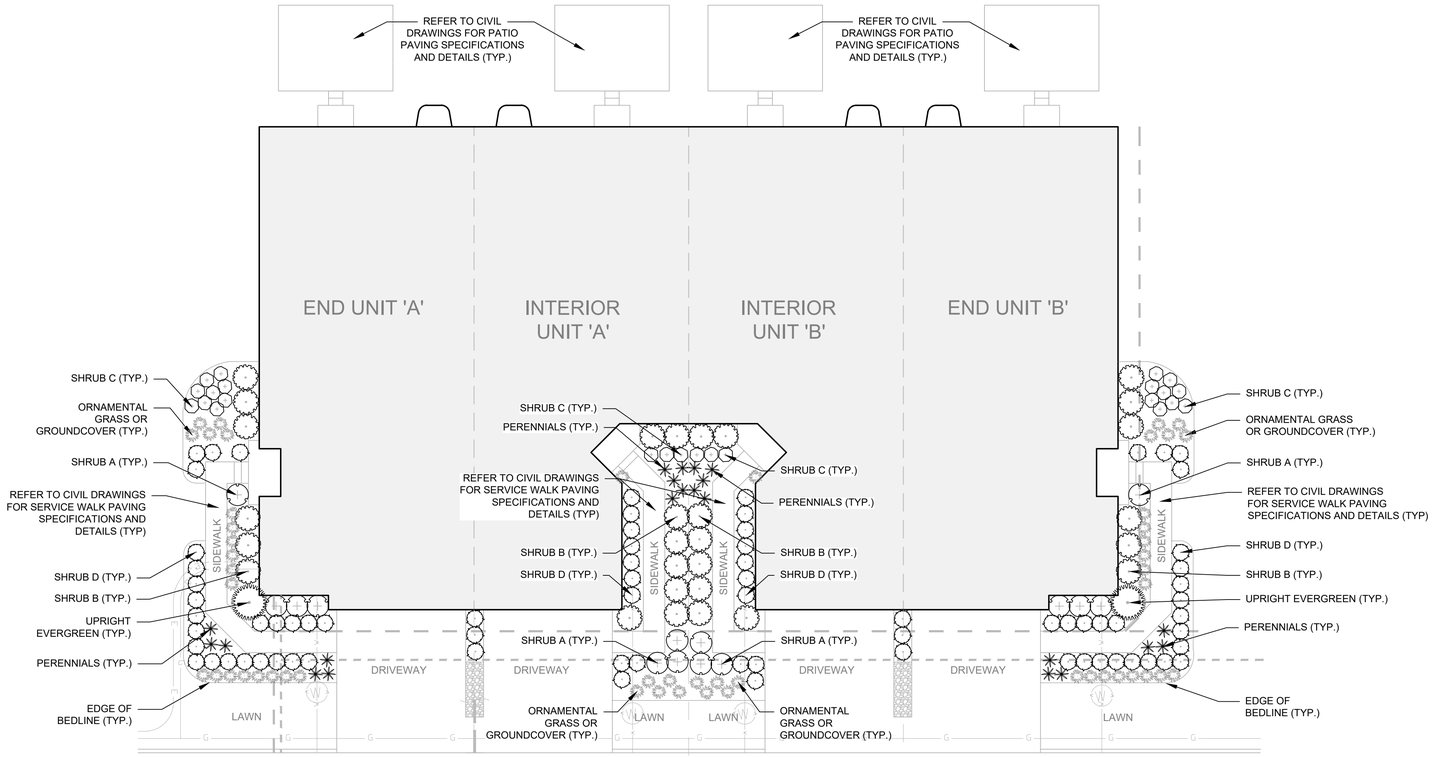


END UNIT 'A' - TYPICAL UNIT PLANT QUANTITIES

(1) UPRIGHT EVERGREEN
(4) SHRUB A - MEDIUM DECIDUOUS SHRUB
(6) SHRUB B - MEDIUM EVERGREEN SHRUB
(9) SHRUB C - SMALL DECIDUOUS SHRUB
(24) SHRUB D - EVERGREEN SHRUB
(6) PERENNIALS
(19) ORNAMENTAL GRASS OR GROUNDCOVER

INTERIOR UNIT 'A' - TYPICAL UNIT PLANT QUANTITIES

(3) SHRUB A - MEDIUM DECIDUOUS SHRUB
(8) SHRUB B - MEDIUM EVERGREEN SHRUB
(4) SHRUB C - SMALL DECIDUOUS SHRUB
(13) SHRUB D - EVERGREEN SHRUB
(5) PERENNIALS
(6) ORNAMENTAL GRASS OR GROUNDCOVER

INTERIOR UNIT 'B' - TYPICAL UNIT PLANT QUANTITIES

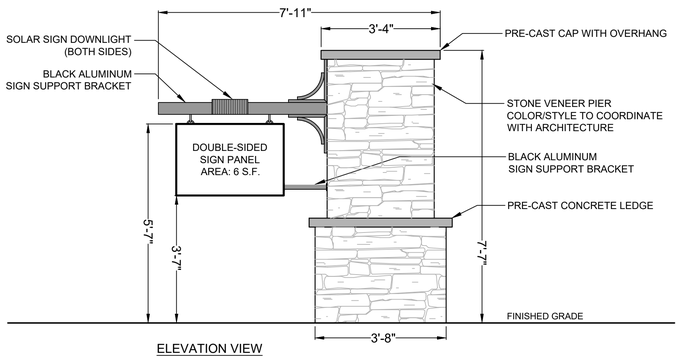
(3) SHRUB A - MEDIUM DECIDUOUS SHRUB
(8) SHRUB B - MEDIUM EVERGREEN SHRUB
(4) SHRUB C - SMALL DECIDUOUS SHRUB
(13) SHRUB D - EVERGREEN SHRUB
(5) PERENNIALS
(6) ORNAMENTAL GRASS OR GROUNDCOVER

END UNIT 'B' - TYPICAL UNIT PLANT QUANTITIES

(1) UPRIGHT EVERGREEN
(4) SHRUB A - MEDIUM DECIDUOUS SHRUB
(6) SHRUB B - MEDIUM EVERGREEN SHRUB
(9) SHRUB C - SMALL DECIDUOUS SHRUB
(24) SHRUB D - EVERGREEN SHRUB
(6) PERENNIALS
(19) ORNAMENTAL GRASS OR GROUNDCOVER

TYPICAL UNIT PLANTING

SCALE: 1"=10'



ELEVATION VIEW

ENTRANCE MONUMENT SIGN ELEVATION

SCALE: 1"=2'

TYPICAL UNIT PLANTING NOTES:

1. LAYOUT OF PLANTING BED IS CONCEPTUAL AND MAY VARY DUE TO EXISTING SITE CONDITIONS AND MODEL ELEVATION. SPECIES CHOSEN SHALL CORRELATE WITH EXISTING SITE CONDITIONS OF EACH HOME (IE: SUN/SHADE) TO ENSURE SURVIVABILITY OF PLANT.

2. SHRUBS SHALL BE PLANTED IN GROUPS OF THE SAME SPECIES (3-5 PLANTS) TO MAINTAIN BALANCE THROUGHOUT THE GARDEN.

3. FOUNDATION PLANTS ARE IN ADDITION TO AND ARE TO BE COORDINATED WITH PROPOSED STREET TREES, OPEN SPACE PLANTINGS AND EXISTING VEGETATION TO REMAIN.

4. QUALITY OF PLANT SHALL BE IN ACCORDANCE WITH THE AMERICAN STANDARDS FOR NURSERY STOCK.

5. SUBSTITUTIONS PERMITTED WITH WRITTEN APPROVAL BY ESE LANDSCAPE ARCHITECT AND TOWN REPRESENTATIVE PRIOR TO PLANTING.

6. TYPICAL UNIT PLANT LOCATIONS MAY VARY. TO BE COORDINATED WITH UTILITIES AND SWALES.

700 FAIRFIELD AVENUE - TYPICAL UNIT PLANT LIST

UPRIGHT EVERGREEN TREES

SYMBOL	SPECIES/COMMON NAME	SIZE	NOTES
	Ilex x aquipernyi 'Meschick'/ Dragon Lady Holly	6' HT	
	Juniperus chinensis 'Hetziii Columnaris'/ Green Columnar Juniper	6' HT	
	Picea abies 'Cupressina'/ Columnar Norway Spruce	6' HT	
	Picea pungens 'Fastigiata'/ Columnar Blue Spruce	6' HT	
	Thuja occidentalis 'Emerald Green'/ Emerald Green Arborvitae	6' HT	

LARGE-MEDIUM SHRUB A (DECIDIOUS) SELECT ONE SPECIES ONLY PER PLANT GROUPING

SYMBOL	SPECIES/COMMON NAME	SIZE	NOTES
	Cornus alba 'Elegantissima'/ Variegated Red Twig Dogwood	2 GAL. MIN.	Full Sun/Part Shade
	Hydrangea macrophylla 'Endless Summer' TM / Hydrangea	2 GAL. MIN.	Full Sun/Part Shade
	Hydrangea paniculata / Panicle Hydrangea	2 GAL. MIN.	Full Sun/Part Shade
	Physocarpus opulifolius 'Summer Wine' or 'Coppertina' /Ninebark	2 GAL. MIN.	Full Sun/Part Shade
	Rosa x 'Knock Out' / Double/ Sunny/ Blushing Knock Out Rose	2 GAL. MIN.	Full Sun
	Spiraea japonica 'Double Play Doozie'/ Spirea	2 GAL. MIN.	Full Sun
	Weigela florida / Compact Variety	2 GAL. MIN.	Full Sun/Part Shade

LARGE-MEDIUM SHRUB B (EVERGREEN) SELECT ONE SPECIES ONLY PER PLANT GROUPING

SYMBOL	SPECIES/COMMON NAME	SIZE	NOTES
	Azalea varieties / Evergreen Azalea	2 GAL. MIN.	Full Sun/Part Shade
	Ilex crenata 'Compacta'/ Japanese Holly	2 GAL. MIN.	Full Sun/ Part Shade
	Ilex glabra 'Densa' or 'Shamrock' / Inkberry	2 GAL. MIN.	Full Sun/Part Shade
	Ilex x 'Mesog' / China Boy & China Girl Holly	2 GAL. MIN.	Full Sun/Full Shade
	Taxus x media 'Hicksii'/ Hicks Yew	2 GAL. MIN.	Full Sun/Full Shade
	Pieris japonica 'Compacta' / Japanese Andromeda	2 GAL. MIN.	Full Sun/Full Shade
	Rhododendron x 'PJM'/ PJM Rhododendron	2 GAL. MIN.	Full Sun/Part Shade

SMALL SHRUB C (DECIDIOUS) SELECT ONE SPECIES ONLY PER PLANT GROUPING

SYMBOL	SPECIES/COMMON NAME	SIZE	NOTES
	Abelia grandiflora 'Mucho Gusto'/ Dwarf Abelia	2 GAL. MIN.	Full Sun
	Fothergill gardenii / Dwarf Fothergilla	2 GAL. MIN.	Full Sun/Part Shade
	Itea virginia 'Fizzy Mizzy' / Dwarf Virginia Sweetspire	2 GAL. MIN.	Full Sun/Full Shade
	Rosa hybrid 'Drift'/ Pink, Yellow, Red Drift Rose	2 GAL. MIN.	Full Sun/Part Shade

SMALL SHRUB D (EVERGREEN) SELECT ONE SPECIES ONLY PER PLANT GROUPING

SYMBOL	SPECIES/COMMON NAME	SIZE	NOTES
	Azalea 'Gumpo Pink' / Gumpo Pink Azalea	2 GAL. MIN.	Full Sun/Part Shade
	Buxus 'NewGen Independence' / NewGen Independence Boxwood	2 GAL. MIN.	Full Sun/Full Shade
	Buxus x 'Green Mountain'/ Pyramidal Boxwood	2 GAL. MIN.	Full Sun/Full Shade
	Ilex crenata 'Soft Touch'/ Soft Touch Holly	2 GAL. MIN.	Full Sun/Part Shade
	Ilex glabra 'Gem Box'/ Gem Box Inkberry	2 GAL. MIN.	Full Sun/Full Shade
	Nandina domestica 'Firepower'/ Nandina	2 GAL. MIN.	Full Sun/ Part Shade
	Thuja occidentalis 'Hetz Midget' / Arborvitae	2 GAL. MIN.	Full Sun/Part Shade

PERENNIAL MIX A: FULL SUN SELECT 2-4 SPECIES

SYMBOL	SPECIES/COMMON NAME	SIZE	NOTES
	Coreopsis verticillata / Tickseed	1 GAL.	Full Sun
	Echinacea/ Coneflower	1 GAL.	Full Sun/ Part Shade
	Nepeta / Catmint	1 GAL.	Full Sun
	Phlox subulata / Creeping Phlox	1 GAL.	Full Sun
	Rudbeckia hirta / Black Eyed Susan	1 GAL.	Full Sun/pPart Shade
	Sedum varieties / Stonecrop	1 GAL.	Full Sun

PERENNIAL MIX B: SHADE SELECT 2-4 SPECIES

SYMBOL	SPECIES/COMMON NAME	SIZE	NOTES
	Astible / Falsespirea	1 GAL.	Part Shade/Full Shade
	Fern	1 GAL.	Part Shade/Full Shade
	Heuchera/ Coral Bells		Part Shade/Full Shade
	Hosta	1 GAL.	Part Shade/Full Shade
	Tiarella cordifolia / Foamflower	1 GAL.	Part Shade/Full Shade

ORNAMENTAL GRASS OR GROUNDCOVER SELECT ONE SPECIES ONLY

SYMBOL	SPECIES/COMMON NAME	SIZE	NOTES
	Calamagrostis acutiflora 'Karl Foerster' or 'Avalanche'/ Feather Reed Gr	1 GAL.	Full Sun/Part Shade
	Liriope muscari 'Big Blue' or 'Variegata'/ Liriope	1 GAL.	Full Sun/Full Shade
	Pachysandra terminalis / Japanese Spurge	1 GAL.	Part Shade/Full Shade
	Phlox subulata / Creeping Phlox	1 GAL.	Full Sun
	Pennisetum alopecuroides 'Hameln' / Dwarf Fountain Grass	1 GAL.	Full Sun
	Vinca minor / Periwinkle	1 GAL.	Full Sun/Full Shade

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REV.#	DATE	DESCRIPTION	DRAWN
1	09/12/25	REVISED PER ZONG HEARING BOARD COMMENTS	LAC

LANDSCAPE DETAILS & NOTES

700 FAIRFIELD AVENUE
STAMFORD, FAIRFIELD COUNTY, CONNECTICUT

DATE: 5/28/2025	SCALE: AS NOTED
DESIGN: JTB/LAC	DRAWN: STAFF
JOB NO.: 9050	FILE NAME:
REF. NO.: LS-3	
SHEET NO.: 3 OF 4	

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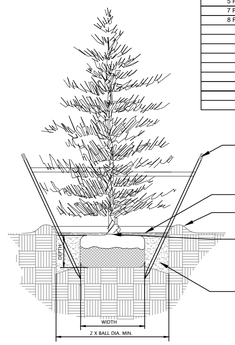
TYPE 1, 2 &3 SPREADING, BROAD, COMPACT UPRIGHT		TYPE 4&5 PYRAMIDAL, BROAD UPRIGHT		TYPE 6 COLUMNAR	
SPREAD (TYPES 1&2) HEIGHT (TYPE 3)	MIN. DIA. BALL	HEIGHT/ CALIPER	MIN. DIA. BALL	HEIGHT/ CALIPER	MIN. DIA. BALL
9 IN.	8 IN.	12 IN.	8 IN.	12 IN.	7 IN.
12 IN.	10 IN.	15 IN.	10 IN.	15 IN.	8 IN.
15 IN.	12 IN.	18 IN.	12 IN.	18 IN.	9 IN.
18 IN.	14 IN.	24 IN.	14 IN.	24 IN.	11 IN.
24 IN.	16 IN.	30 IN.	16 IN.	30 IN.	13 IN.
30 IN.	18 IN.	3 FT.	18 IN.	3 FT.	14 IN.
36 IN.	24 IN.	4 FT.	20 IN.	4 FT.	16 IN.
42 IN.	26 IN.	5 FT.	22 IN.	5 FT.	18 IN.
4 FT.	28 IN.	6 FT.	24 IN.	6 FT.	20 IN.
5 FT.	36 IN.	7 FT.	26 IN.	7 FT.	22 IN.
5 FT.	40 IN.	8 FT.	28 IN.	8 FT.	24 IN.
7 FT.	46 IN.	9 FT. /3 IN.	32 IN.	9 FT. /2 1/2 IN.	26 IN.
8 FT.	52 IN.	3 1/2 IN.	34 IN.	3 IN.	28 IN.
		4 IN.	38 IN.	3 1/2 IN.	32 IN.
		4 1/2 IN.	42 IN.	4 IN.	36 IN.
		5 IN.	48 IN.	4 1/2 IN.	40 IN.
		5 1/2 IN.	54 IN.	5 IN.	44 IN.
		6 IN.	60 IN.	5 1/2 IN.	48 IN.
		7 IN.	72 IN.	6 IN.	54 IN.
		8 IN.	84 IN.	7 IN.	66 IN.
		9 IN.	90 IN.	8 IN.	78 IN.
				9 IN.	90 IN.



TWO OPPOSING, NON-ABRASIVE FLEXIBLE TIES
2" X 2" X 8' TREE STAKE, PLACED OUTSIDE ROOTBALL AT 60 DEGREE ANGLE, MINIMUM 18" INTO SUBGRADE, STAKE CANNOT TOUCH BALL, MINIMUM 2 STAKES PER TREE.

3" MULCH. NO MULCH AGAINST TRUNK.

3" EARTH SAUCER

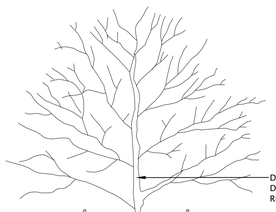
REMOVE BURLAP FROM TOP 1/3 OF BASE. NO BURLAP SHALL BE SEEN ABOVE SOILS LINE. ROPE & TWINE TO BE REMOVED FROM PIT. CUT WIRE BASKET IN 4 PLACES, FOLD DOWN 8" INTO HOLE. TOP OF BALL TO BE LEVEL WITH GRADE. ROOT FLARE EXPOSED.

BACKFILL MIXTURE: 1 PART TOPSOIL, 1 PART PEAT MOSS, 1 PART COURSE SAND

NOTE:
1. SEE CHART FOR MINIMUM ROOTBALL DIAMETER.
2. THE DEPTH OF ROOTBALL SHALL BE NO LESS THAN 60% ITS WIDTH

CONIFER PLANTING AND STAKING
NOT TO SCALE

TYPE 1& 2 SHADE TREES	
CALIPER	MIN. DIA. ROOTBALL
1/2 INCH	12 INCH
3/4 INCH	14 INCH
1 INCH	16 INCH
1 1/4 INCH	18 INCH
1 1/2 INCH	20 INCH
1 3/4 INCH	22 INCH
2 INCH	24 INCH
2 1/2 INCH	28 INCH
3 INCH	32 INCH
3 1/2 INCH	38 INCH
4 INCH	42 INCH
4 1/2 INCH	48 INCH
5 INCH	54 INCH
5 1/2 INCH	57 INCH
6 INCH	60 INCH
7 INCH	70 INCH
8 INCH	80 INCH



DO NOT CUT CENTRAL LEADER. TREES WITH DAMAGED/CUT/BROKEN CENTRAL LEADERS WILL BE REJECTED. ALL DAMAGED BRANCHES TO BE REMOVED

TWO OPPOSING, NON-ABRASIVE FLEXIBLE TIES

2" X 2" X 8' TREE STAKE, PLACED OUTSIDE ROOTBALL, MINIMUM 18" INTO UNDISTURBED SUBGRADE PRIOR TO BACKFILLING MINIMUM 2 STAKES PER TREE

3" MULCH WITH NO MULCH AGAINST TRUNK

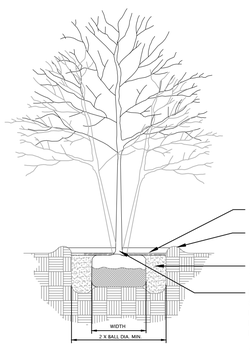
3" EARTH SAUCER

BACKFILL MIXTURE: 1 PART TOPSOIL, 1 PART PEAT MOSS, 1 PART COURSE SAND

REMOVE BURLAP FROM TOP 1/3 OF BASE. NO BURLAP SHALL BE SEEN ABOVE SOILS LINE. ROPE & TWINE TO BE REMOVED FROM PIT. CUT WIRE BASKET IN 4 PLACES, FOLD DOWN 8" INTO HOLE. TOP OF BALL TO BE LEVEL WITH GRADE. ROOT FLARE EXPOSED.

NOTE:
1. SEE CHART FOR MINIMUM ROOTBALL DIAMETER.
2. THE DEPTH OF ROOTBALL SHALL BE NO LESS THAN 60% ITS WIDTH.
3. STAKES & TIES TO BE REMOVED AFTER GUARANTEE PERIOD.

TREE PLANTING AND STAKING
NOT TO SCALE



3" MULCH WITH NO MULCH AGAINST TRUNK

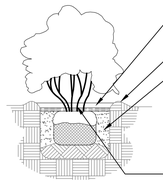
3" EARTH SAUCER

BACKFILL MIXTURE: 1 PART TOPSOIL, 1 PART PEAT MOSS, 1 PART COURSE SAND

REMOVE BURLAP FROM TOP 1/3 OF BASE. NO BURLAP SHALL BE SEEN ABOVE SOILS LINE. ROPE & TWINE TO BE REMOVED FROM PIT. CUT WIRE BASKET IN 4 PLACES, FOLD DOWN 8" INTO HOLE. TOP OF BALL TO BE LEVEL WITH GRADE. ROOT FLARE EXPOSED.

NOTE:
1. SEE CHART FOR MINIMUM ROOTBALL DIAMETER.
2. THE DEPTH OF ROOTBALL SHALL BE NO LESS THAN 60% ITS WIDTH.

MULTI-STEM TREE PLANTING
NOT TO SCALE



2"-3" SHREDDED HARDWOOD MULCH WITH NO MULCH AGAINST TRUNK

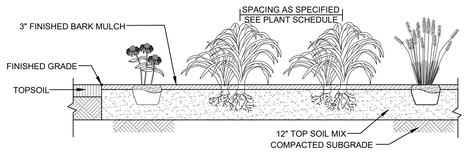
3" EARTH SAUCER

BACKFILL MIXTURE - BACKFILL MIXTURE: 1 PART NATIVE TOPSOIL DUG FROM HOLE THAT HAS BEEN AMENDED WITH 1 PART ORGANIC COMPOST, 1 PART SAND, AND ESPOMA BIO-TONE STARTER PLUS 4-3-3 (ACCORDING TO INSTRUCTIONS), MIXED THOROUGHLY.

REMOVE BURLAP FROM TOP 1/3 OF BASE, TOP OF BALL TO BE LEVEL WITH GRADE

NOTE:
SHRUB ROOTBALLS SHALL BE TYPICALLY 12" WIDE. THE DEPTH OF THE ROOTBALL SHALL BE NO LESS THAN 65% ITS WIDTH.

SHRUB PLANTING
NOT TO SCALE



ANNUAL /PERENNIAL/GRASSES/GROUNDCOVER BEDS
NOT TO SCALE

PLANT SCHEDULE

CODE	QTY	BOTANICAL NAME	COMMON NAME	CONT	SIZE	MATURE HEIGHT
TREES						
AA	2	ACER RUBRUM 'ARMSTRONG'	ARMSTRONG RED MAPLE	B & B	2 1/2"- 3" CAL.	40'-60' HT.
AM	21	AMELANCHIER X GRANDIFLORA 'ROBIN HILL' SINGLE-TRUNK	ROBIN HILL APPLE SERVICEBERRY	B & B	2 1/2"- 3" CAL.	20'-30' HT.
BR	3	BETULA NIGRA	RIVER BIRCH MULTI-TRUNK	B & B	10'-12' HT	40'-50' HT.
CV	3	CRATAEGUS VIRIDIS 'WINTER KING' SINGLE-TRUNK	WINTER KING HAWTHORN	B & B	10'-12' HT	20'-35' HT.
GT	10	GLEDITSIA TRIACANTHOS INERMIS 'SHADEMASTER'	SHADEMASTER HONEY LOCUST	B & B	2 1/2"- 3" CAL.	40'-60' HT.
LR	18	LIQUIDAMBAR STYRACIFLUA 'ROTUNDILOBA'	ROUND-LOBED SWEET GUM	B & B	2 1/2"- 3" CAL.	60'-70' HT.
QU	17	QUERCUS BICOLOR	SWAMP WHITE OAK	B & B	2 1/2"- 3" CAL.	50'-60' HT.
QR	5	QUERCUS RUBRA	NORTHERN RED OAK	B & B	2 1/2"- 3" CAL.	60'-70' HT.
UN	6	ULMUS AMERICANA 'NEW HARMONY'	NEW HARMONY AMERICAN ELM	B & B	2 1/2"- 3" CAL.	60'-70' HT.
EVERGREEN TREES						
AB	17	ABIES CONCOLOR	WHITE FIR	B & B	8' MIN. HT.	
IO	50	ILEX OPACA	AMERICAN HOLLY	B & B	8' MIN. HT.	
PP	21	PICEA PUNGENS 'GLAUCA'	BLUE COLORADO SPRUCE	B & B	8' MIN. HT.	
PF	25	PINUS STROBUS 'FASTIGIATA'	PYRAMIDAL WHITE PINE	B & B	8' MIN. HT.	
TJ	103	THUJA X 'JUNIOR GIANT'	JUNIOR GIANT ARBORVITAE	B & B	10'-12' HT	
TH	58	THUJA X 'GREEN GIANT'	GREEN GIANT ARBORVITAE	B & B	8' MIN. HT.	
STREET TREES						
AR	19	ACER RUBRUM 'AUTUMN RADIANCE'	AUTUMN RADIANCE RED MAPLE	B & B	2 1/2"-3" CAL. MEASURED 6" ABOVE GRADE	+/-50' HT.
GL	6	GLEDITSIA TRIACANTHOS INERMIS 'SHADEMASTER'	SHADEMASTER HONEY LOCUST	B & B	2 1/2"-3" CAL. MEASURED 6" ABOVE GRADE	+/-50' HT.
QB	1	QUERCUS BICOLOR	SWAMP WHITE OAK	B & B	2 1/2"-3" CAL. MEASURED 6" ABOVE GRADE	50'-60' HT.

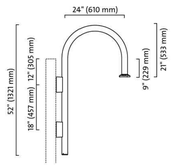
CODE	QTY	BOTANICAL NAME	COMMON NAME	CONT.	SIZE
SHRUBS					
CT	6	CHAMAECYPARIS THYOIDES 'TOP POINT'	TOP POINT ATLANTIC WHITE CYPRESS	#7 CONT.	48" MIN. HT.
CH	30	CORNUS ALBA 'BAILHALO'	IVORY HALO® TATARIAN DOGWOOD	#5 CONT.	
HR	44	HYDRANGEA ARBORESCENS 'NCHA8'	INVINCIBELLE LIMETTA® HYDRANGEA	#5 CONT.	
HY	10	HYDRANGEA ARBORESCENS 'SMHAMWM'	SEASIDE SERENADE® BAR HARBOR HYDRANGEA	#5 CONT.	
HQ	40	HYDRANGEA ARBORESCENS 'SMNHAGOV'	INCREDIBALL STORM PROOF™ WHITE HYDRANGEA	#5 CONT.	
IG	51	ILEX GLABRA 'NIGRA'	NIGRA INKBERRY HOLLY	#5 CONT.	
IL	33	ILEX GLABRA GEM BOX	GEM BOX INKBERRY HOLLY	#5 CONT.	
PT	7	PHYSOCARPUS OPULIFOLIUS 'SMPOTW'	TINY WINE® NINEBARK	#5 CONT.	
ORNAMENTAL GRASSES					
PN	56	PANICUM VIRGATUM 'NORTHWIND'	NORTHWIND SWITCH GRASS	#2 CONT.	
SS	22	SCHIZACHYRIUM SCOPARIUM	LITTLE BLUESTEM	#2 CONT.	

CODE	QTY	BOTANICAL NAME	COMMON NAME	CONT	SPACING
GROUND COVERS					
RF	61	RUDBECKIA FULGIDA	BLACK-EYED-SUSAN	#2 CONT.	18" o.c.
SA	125	SEASONAL ANNUALS SEASONAL ANNUALS	SEASONAL ANNUALS	8" POT	12" o.c.

CN5 ~~/ IF / SM / MJ~~ > GOOSE NECK BRACKETS

COLOR (FINISH): Black Textured

CN5
EPA: 1.81 sq.ft. **Weight:** 11.0 lbs. (5.0 kg)



Specifications:

The **CN5** mounting arm features a 2 3/8"-O.D. (60 mm) extruded-aluminum tube bent at a 180° angle and mechanically assembled to the side of the pole using two cast-aluminum mounting arm adaptors.

The luminaire adaptor will accept a luminaire equipped with Lumec's four-bolt mounting system.

Configurations 1A 2 2A 3 3B 4 M

STREET LIGHT BRACKET (QUANTITY: 6)
NOT TO SCALE

LUMEC by Signify | Urban | Domus | DMS50 Pendant DARK SKY COMPLIANT

Ordering guide

COLOR (FINISH): BKTX - Black Textured

Series	LED module	Gen	Globe material	Optical system	Voltage	Driver options
DMS50	55W32LED3K	G3		LE3F	120	

DMS50 Domus

4000K	3000K
35W32LED4K	35W32LED3K
55W32LED4K	55W32LED3K
55W48LED4K	55W48LED3K
70W64LED4K	70W64LED3K
72W32LED4K	72W32LED3K
80W48LED4K	80W48LED3K
90W80LED4K	90W80LED3K
108W48LED4K	108W48LED3K
110W64LED4K	110W64LED3K
135W80LED4K	135W80LED3K
145W64LED4K	145W64LED3K
180W80LED4K	180W80LED3K

G3

ACDR Acrylic globe

Globe
- **LE2A**[4] Type II (ASYM) with globe
- **LE3A**[4] Type III (ASYM) with globe
- **LE4A**[4] Type IV (ASYM) with globe

Sag lens
- **LE2S** Type II (ASYM) Sag glass lens
- **LE3S** Type III (ASYM) Sag glass lens
- **LE4S** Type IV (ASYM) Sag glass lens
- **LE5S**[1] Type V (SYMM) Sag glass lens

Flat lens
- **LE2F** Type II (ASYM) Flat glass lens
- **LE3F** Type III (ASYM) Flat glass lens
- **LE4F** Type IV (ASYM) Flat glass lens
- **LE5F**[1] Type V (SYMM) Flat glass lens

Voltage
- **T20** 120V
- **208** 208V
- **240** 240V
- **277** 277V
- **347** 347V
- **480** 480V

Driver options
- **AST**[3] Pre-set, progressive start-up
- **CLO**[3] Pre-set, manage lumen depreciation
- **DALI**[3] Pre-set, compatible with the DALI control system
- **OTL**[3] Pre-set to signal end of life of the lamp
- **DMG** 0-10V
- **DMGE25**[3] 8 hrs. 25% reduction
- **DMGE50**[3] 8 hrs. 50% reduction
- **DMGE75**[3] 8 hrs. 75% reduction
- **DMGM25**[3] 6 hrs. 25% reduction
- **DMGM50**[3] 6 hrs. 50% reduction
- **DMGM75**[3] 6 hrs. 75% reduction
- **DMGS25**[3] 4 hrs. 25% reduction
- **DMGS50**[3] 4 hrs. 50% reduction
- **DMGS75**[3] 4 hrs. 75% reduction
- **SRD**[3] Sensor ready driver, standard configuration
- **SRD1**[3] Sensor ready driver, alternate configuration

LED WATTAGE AND LUMEN VALUES
TOTAL LEDs: 32
LED CURRENT: 530 mA
LUMEN OUTPUT: 7178
BUG RATING: 131
EFFICACY (LPW): 81-U0-G2

MODEL NUMBERS and QTY:
QUANTITY: 4 DMS50-55W32LED3K-G3-LE3F
QUANTITY: 2 DMS50-55W32LED3K-G3-LE3F-HS (House Side Shield)

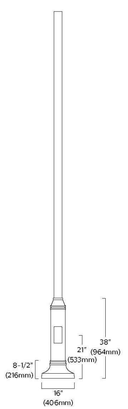
STREET LIGHT - LUMINAIRE
NOT TO SCALE

Outdoor Poles and Brackets

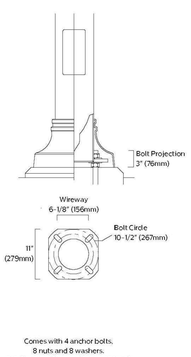
AM6 – Round Aluminum Bottleneck Pole

LUMEC by Signify | Outdoor | Poles and Brackets | AM6 Round Aluminum Bottleneck Pole

Dimensions



Base Details



Comes with 4 anchor bolts, 8 nuts and 8 washers. B.C. from: 8-3/4" to 11" (222 to 279mm)

Ordering guide

example: AM6-F-8-DE-BE2TX

Pole Family	Wall Thickness	Nominal Height	Options	Finish
AM6	U	15		BKTX

Wall Thickness	Nominal Height
F 0.125"	8 8'
	10 10'
	12 12'
	13 13'
	14 14'
	15 15'
U 0.226"	8 8'
	10 10'
	12 12'
	13 13'
	14 14'
	15 15'
	16 16'
	18 18'
W 0.318"	16 16'
	18 18'
	20 20'

Options
- **DE** Pole base burried 5' (1524 mm) int the ground
- **LS** Provision for loudspeaker outlet
- **PH7** Button-type photoelectric cell (specify operating voltage)
- **PH8** Quarter-turn type photoelectric cell (specify operating voltage)
- **DR** Duplex receptacle (120V line voltage only)
- **GFI** DR with common ground fault interrupter (120V line voltage only)
- **BA** Banner arm
- **PS** Plant support
- **MPL** Mid-pole luminaire

Finish
- **BE2TX** Midnight Blue Textured
- **BE6TX** Ocean Blue Textured
- **BE8TX** Royal Blue Textured
- **BG2TX** Sandstone Gold Textured
- **BKTX** Black Textured
- **BRTX** Bronze Textured
- **GN4TX** Blue Green Textured
- **GN6TX** Forest Green Textured
- **GN8TX** Dark Forest Green Textured
- **GNTX** Green Textured
- **GY3TX** Medium Grey Textured
- **RD2TX** Burgundy Textured
- **RD4TX** Scarlet Textured
- **WHTX** White Textured
- **GR** Gray Sandtex
- **NP** Natural Alum.
- **TG** Hammer-tone
- **TS** Hammer-tone Silver

Note: The recommended method for calculating EPA (Effective Projected Area) is in accordance with AASHTO 2001 standards: for three seconds, the pole is tested in wind gusts equivalent to the strongest winds on record over the past 50 years, and with a 50 pound load (22.7 kg) placed at 1 foot (305 mm) above its center.

STREET LIGHT - POLE (QUANTITY: 6)
NOT TO SCALE

LANDSCAPE NOTES:

1. IN THE EVENT THAT ANY DISCREPANCIES BETWEEN THE QUANTITIES OF PLANTS INDICATED ON THE PLANT SCHEDULE AND THOSE INDICATED ON THE PLAN, THE QUANTITIES INDICATED ON THE PLAN SHALL GOVERN.
2. NO SUBSTITUTIONS SHALL BE ACCEPTED, EXCEPT WITH THE WRITTEN PERMISSION OF THE LANDSCAPE ARCHITECT OR HIS AGENT.
3. THE LANDSCAPE ARCHITECT OR HIS AGENT SHALL BE THE SOLE JUDGE OF THE QUALITY AND ACCEPTABILITY OF THE MATERIALS. ALL REJECTED MATERIALS SHALL BE IMMEDIATELY REPLACED WITH ACCEPTABLE MATERIAL AT NO ADDITIONAL COST.
4. ALL PLANT BEDS SHALL BE MULCHED WITH A MINIMUM OF 3" SHREDDED BARK MULCH OR OTHER MATERIAL APPROVED BY THE LANDSCAPE ARCHITECT.
5. PLANTING LOCATIONS AND SPECIES ARE APPROXIMATE AND MAY VARY BASED ON FIELD CONDITIONS AND MATERIAL AVAILABILITY.
6. PLANTS SHALL BE TYPICAL OF THEIR SPECIES AND VARIETY; HAVE NORMAL GROWTH HABITS; WELL DEVELOPED BRANCHES, DENSELY FOLIATED, VIGOROUS ROOT SYSTEMS AND BE FREE FROM DEFECTS AND INJURIES.
7. THE CONTRACTOR SHALL REPORT ANY SOIL OR DRAINAGE CONDITION CONSIDERED DETRIMENTAL TO THE GROWTH OF PLANT MATERIAL.
8. QUALITY AND SIZE OF PLANTS, SPREAD OF ROOTS AND SIZE OF BALLS SHALL BE IN ACCORDANCE WITH "AMERICAN STANDARDS FOR NURSERY STOCK" ANSI 260 (MOST RECENT EDITION) AS PUBLISHED BY THE AMERICAN ASSOCIATION OF NURSERYMEN, INC.
9. B & B PLANTS SHALL BE HANDLED FROM THE BOTTOM OF THE ROOT BALL ONLY. PLANTS WITH BROKEN, SPLIT OR DAMAGED ROOT BALLS SHALL BE REJECTED.
10. TREES SHALL BE LOCATED IN A MANNER WHICH WILL NOT OBSTRUCT ACCESS TO FIRE HYDRANT OR VISIBILITY OF STREET OR TRAFFIC SIGNS. NO TREES OR SHRUBS SHALL BE PLANTED IN A SIGHT TRIANGLE.
11. SET ALL PLANTS PLUMB AND STRAIGHT. SET AT SUCH LEVEL THAT, AFTER SETTLEMENT, A NORMAL OR NATURAL RELATIONSHIP TO THE CROWN OF THE PLANT WITH THE GROUND SURFACE WILL BE ESTABLISHED. LOCATE PLANTS IN THE CENTER OF THE PLANTING PIT.
12. ALL PLANT MATERIALS SHALL BE GUARANTEED TO REMAIN HEALTHY FOR THREE FULL PLANTING SEASONS AS PER CITY OF STAMFORD ZONING REGULATIONS. ANY PLANT MATERIAL THAT DIES WITHIN THAT PERIOD SHALL BE REPLACED WITH THE SAME SIZE AND SPECIES OF PLANT MATERIAL.
13. THE LOCATION OF ALL PLANT MATERIAL IS DIAGRAMMATIC AND SUBJECT TO FIELD CONDITIONS AND LOT SPECIFIC DESIGN CONSIDERATIONS. FINAL LOCATION OF ALL PLANT MATERIAL SHALL BE DETERMINED IN THE FIELD UNDER THE DIRECTION OF THE LANDSCAPE ARCHITECT OR HIS AGENT.
14. THE CONTRACTOR SHALL GIVE ALL NOTICES AND COMPLY WITH ALL LAWS, ORDINANCES, RULES, REGULATIONS AND LAWFUL ORDERS OF ANY PUBLIC AUTHORITY BEARING UPON THE PERFORMANCE OF THE WORK.
15. THE CONTRACTOR SHALL BE RESPONSIBLE TO CALL FOR UTILITY LOCATIONS, IF NECESSARY.
16. TREE STAKING SHALL BE AS PER THE CITY OF STAMFORD STREET TREE PLANTING MANUAL.

ESE CONSULTANTS
ENGINEERING • PLANNING • SURVEYING • ENVIRONMENTAL
ESE Consultants, Inc.
1140 Virginia Drive • Fort Washington, PA 19034
T: 215-914-2050

REV.	DATE	DESCRIPTION	DR.
1	09/12/25	REVISED PER ZONG HEARING BOARD COMMENTS	LAC
			DRAWN

LANDSCAPE DETAILS & NOTES

700 FAIRFIELD AVENUE
STAMFORD, FAIRFIELD COUNTY, CONNECTICUT

DATE: 5/28/2025	SCALE: AS NOTED
DESIGN: JTB/LAC	DRAWN: STAFF
JOB NO.: 9050	FILE NAME:
REF. NO.:	LS-4
SHEET NO.: 4	OF 4

N:\PROJECTS\CONNECTICUT\9050 - 700 FAIRFIELD AVE\LANDDEPT\LANDSCAPE\LANDSCAPE SUBMISSION\9050 S-DET-LAND.DWG - Leigh Chernikovich - 9/12/2025 3:18 PM