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Date: 10/10/2025

Revisions:

Num.	Date	Description
1.	12-3-25	Cross walk, EV chargers, Bike rack
2.	12-10-25	Lighting Plan Adjustments

Wychmere Harbor Real Estate, LLC

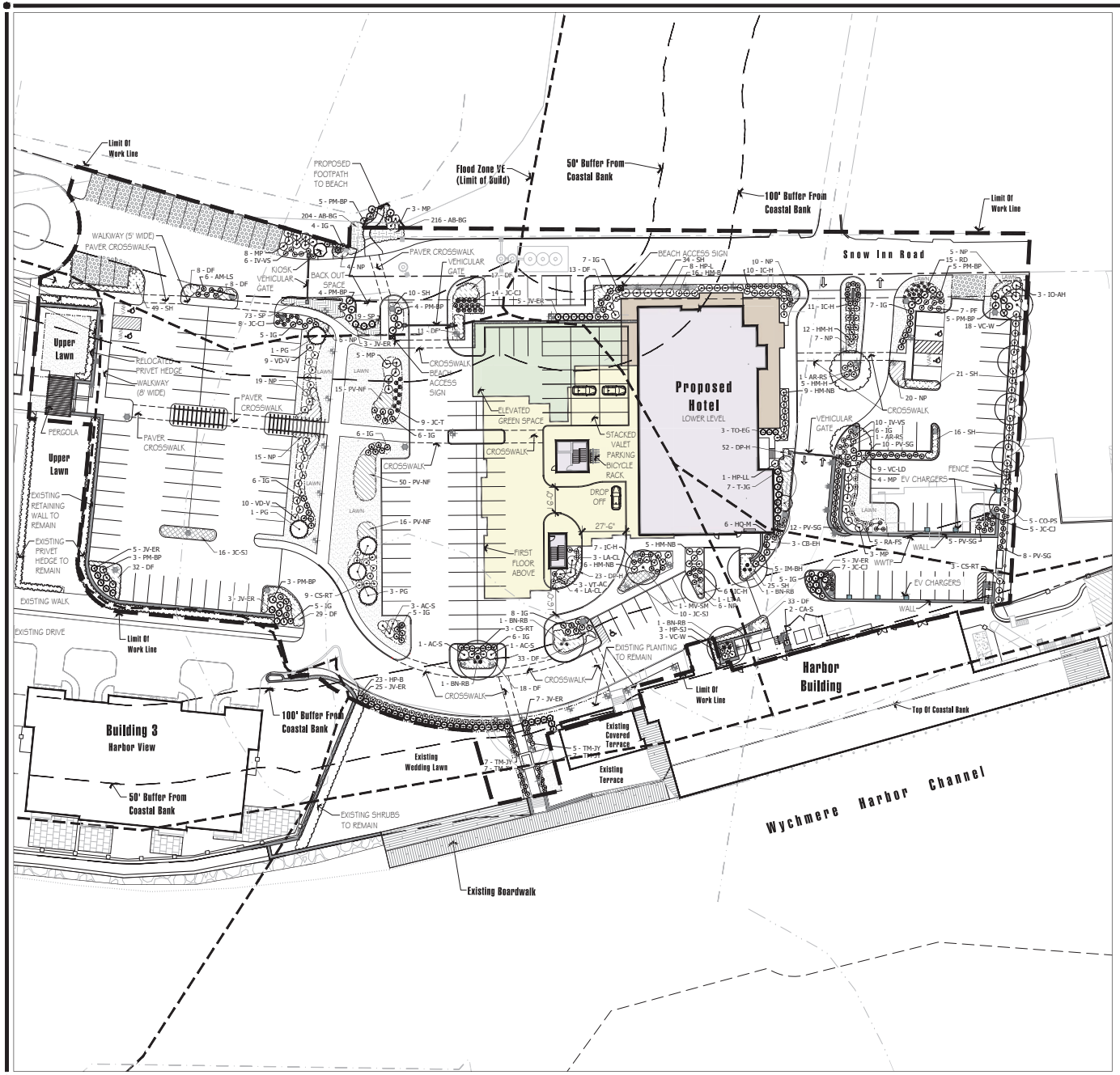
23 Snow Inn Road Harwich, Massachusetts

Drawn By: DH | Checked By: DH

Landscape Master Plan

Scale: 1" = 30'-0"

Sheet: L1.0



Plant Schedule

CODE	QTY	BOTANICAL NAME	COMMON NAME	CONT	PLANT SIZE
TREES					
AR-RS	2	Acer rubrum 'Red Sunset'	Red Sunset Red Maple	B & B	2-2.5" CAL.
BN-RB	4	Betula nigra	River Birch Multi-Trunk	B & B	12-14` HT.
CB-EH	3	Carpinus betulus	European Hornbeam	B & B	3" CAL.
CO-PS	5	Celtis occidentalis	Hackberry	B & B	3-3.5" CAL.
LT-A	1	Liriodendron tulipifera	Tulip Poplar	B & B	2.5 - 3" CAL.
PG	5	Picea glauca	White Spruce	B & B	7-8` HT.
EVERGREEN TREES					
JV-ER	53	Juniperus virginiana	Eastern Red Cedar	B & B	6-8` HT.
T-JG	7	Thuja x 'Junior Giant'	Junior Giant Arborvitae	B & B	8-10` HT.
TO-EG	3	Thuja occidentalis 'Smaragd'	Emerald Green Arborvitae	B & B	7-8` HT.
FLOWERING TREES					
MV-SM	1	Magnolia virginiana	Sweetbay Magnolia	B & B	10-12' HT
CODE	QTY	BOTANICAL NAME	COMMON NAME	CONT	SIZE
SHRUBS					
AC-S	5	Amelanchier canadensis	Serviceberry	B & B	5-6` HT.
AM-LS	6	Aronia melanocarpa	Low Scape Chokeberry	Cont.	15-18" SPD.
CA-S	2	Clethra alnifolia	Summersweet	B & B	3-4` HT
CS-RT	15	Cornus sericea	Red Twig Dogwood	B & B	3-3.5` HT.
HM-B	16	Hydrangea macrophylla 'Bloomstruck'	Bloomstruck Hydrangea	B & B	3` HT.
HM-H	17	Hydrangea macrophylla	Hydrangea	B & B	2-2.5` HT.
HM-NB	20	Hydrangea macrophylla 'Nantucket Blue'	Nantucket Blue Hydrangea	B & B	2-2.5` HT.
HP-B	23	Hydrangea paniculata 'Bobo'	Panicle Hydrangea	Cont.	2` HT.
HP-L	8	Hydrangea paniculata 'Limelight'	Limelight Hydrangea	B & B	3-4` HT
HP-LL	1	Hydrangea paniculata 'Little Lime'	Little Lime Panicle Hydrangea	B & B	4-5` HT.
HP-SJ	3	Hypericum perforatum	St. Johnswort	Cont.	18-24" SPD
HQ-M	6	Hydrangea quercifolia 'Munchkin'	Munchkin Oakleaf Hydrangea	B & B	2.5-3` HT.
IC-H	34	Ilex crenata 'Heller'	Heller Holly	Cont.	18-24" SPD
IG	76	Ilex glabra	Inkberry Holly	Cont.	18-24" HT.
IM-BH	5	Ilex x meserveae	Blue Holly Shrubform	Cont.	2-3` HT
IO-AH	3	Ilex opaca	American Holly	B & B	5-6` HT
IV-VS	16	Itea virginica	Virginia Sweetspire	Cont.	15-18" SPD.
JC-CJ	34	Juniperus communis	Common Juniper	Cont.	15-18" SPD.
JC-T	9	Juniperus communis 'Totuga'	Tortuga Juniper	Cont.	15-18" SPD.
LA-CL	7	Leucothoe axillaris	Coastal Leucothoe	Cont.	18-24" SPD
MP	23	Myrica pensylvanica	Bayberry	B & B	3-4` HT
PF	7	Potentilla fruticosa	Shrubby Cinquefoil	Cont.	15-18" HT.
PM-BP	29	Prunus maritima	Beach Plum	B & B	3-4` HT
PV-SG	35	Panicum virgatum	Switch Grass	Cont.	2 Gal
RA-FS	5	Rhus aromatica	Fragrant Sumac	Cont.	15-18" SPD.
RD	15	Rosa drift	Drift Rose	Cont.	15-18" SPD.
TM-JY	26	Taxus x media 'Greenwave'	Japanese Yew	Cont.	2-2.5` HT.
VC-LD	9	Viburnum cassinoides	Lil' Ditty Witherod Viburnum	B & B	15-18" HT.
VC-W	21	Viburnum cassinoides	Witherod Viburnum	B & B	3-3.5` HT.
VD-V	19	Viburnum dentatum	Viburnum	B & B	3-3.5` HT.
VT-AC	3	Viburnum trilobum	American Cranberrybush	B & B	3-4` HT
SHRUB AREAS					
JC-SJ	26	Juniperus conferta	Shore Juniper	Cont.	15-18" SPD
ORNAMENTAL GRASSES					
AB-BG	420	Ammophila breviligulata	American Beachgrass	Plugs	
DF	186	Deschampsia flexuosa	Wavy Hair Grass	Cont.	1 GAL.
PV-NF	81	Panicum virgatum 'Niagara Falls'	Niagara Falls Switch Grass	Cont.	2 GAL.
SH	155	Sporobolus heterolepis	Prairie Dropseed	Cont.	1 GAL.
PERENNIALS					
NP	92	Native Perennials	Native Perennials	Cont.	1 GAL.
GROUND COVERS					
DP-H	75	Dennstaedtia punctilobula	Hay-scented Fern	1 GAL.	
SP	92	Salvia nemorosa pseudosylvestris	Perennial Salvia	1 GAL.	

NP - Native Perennials

NATIVE PERENNIALS SHALL BE CHOSEN FROM THE LIST BELOW AND VARIETIES WILL BE BASED UPON LOCATION, HARDINESS AND GROWTH HABITS.

1. Amsonia tabernaemontana - Eastern Bluestar
2. Echinacea purpurea - Purple Coneflower
3. Tiarella cordifolia - Foam Flower
4. Rudbeckia fulgida - Black Eyed Susan
5. Coreopsis tinctona - Coreopsis
6. Lobelia cardinalis - Cardinal Flower
7. Heuchera - Coral Bells
8. Chelone glabra - Turtlehead
9. Asclepias incarnata - Swamp Milkweed
10. Monarda punctata - Beebalm
11. Achillea millefolium - Common Yarrow
12. Lupinus perennis - Lupine
13. Baptisia australis - False Indigo
14. Aulegia canadensis - Columbine
15. Actaea racemosa - Bugbane
16. Lamprocapnos spectabilis - Bleeding Heart

Legend

Drought Tolerant Micro Clover Lawn

ALL AREAS OF LAWN ARE TO BE MICROCLOVER AND JOHNATHAN GREEN BLACK BEAUTY BLEND OR APPROVED EQUAL BY THE TOWN OF HARWICH CONSERVATION COMMISSION.

Building Legend

	LOWER LEVEL
	FIRST FLOOR ABOVE
	ELEVATED GREEN SPACE
	DECK

0 30 60 90 feet

SCALE: 1" = 30'

Base information provided electronically by: Tighe & Bond of Orleans, MA

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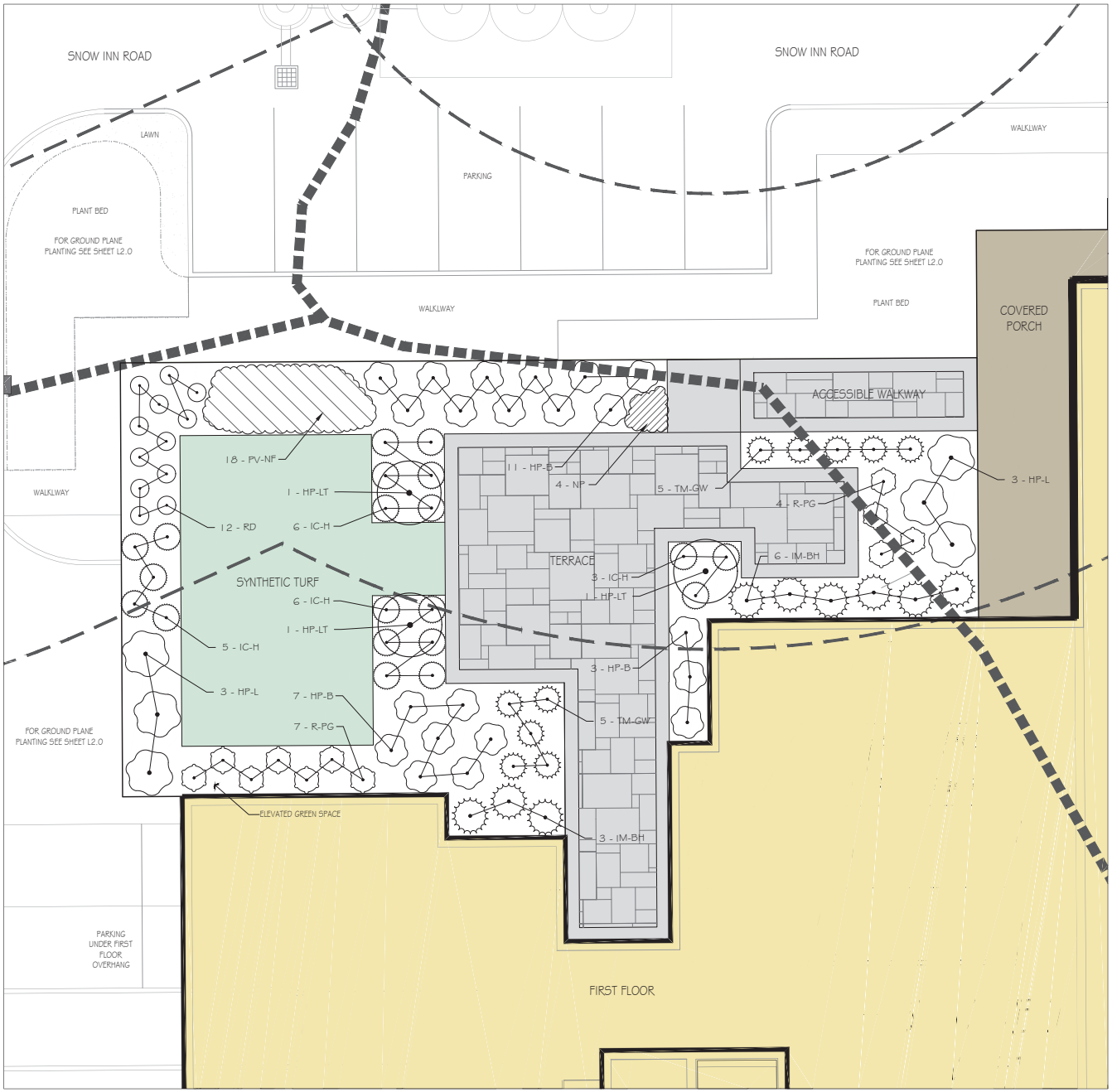
23 Snow Inn Road Harwich, Massachusetts

Drawn By: DH | Checked By: DH

Site Planting Plan

Scale: 1" = 30'-0"

Sheet: L2.0



Plant Schedule - Elevated Green Space

CODE	QTY	BOTANICAL NAME	COMMON NAME	CONT	CAL	PLANT SIZE
FLOWERING TREES						
HP-LT	3	Hydrangea paniculata 'Limelight'	Limelight Hydrangea Tree Form	B & B	3" Cal	
CODE	QTY	BOTANICAL NAME	COMMON NAME	CONT	CAL	SIZE
SHRUBS						
HP-B	21	Hydrangea paniculata 'Bobo'	Panicle Hydrangea	Cont.		2` HT.
HP-L	6	Hydrangea paniculata 'Limelight'	Limelight Hydrangea	B & B		3-4` HT
IC-H	20	Ilex crenata 'Heller'	Heller Holly	Cont.		18-24" SPD
IM-BH	9	Ilex x meserveae	Blue Holly Shrubform	Cont.		2-3` HT
R-PG	11	Rhododendron x 'Purple Gem'	Purple Gem Rhododendron	Cont.		15-18" SPD.
RD	12	Rosa drift	Drift Rose	Cont.		15-18" SPD.
TM-GW	10	Taxus x media 'Green Wave'	Green Wave Anglo-Japanese Yew	Cont.		2` SPD
CODE	QTY	BOTANICAL NAME	COMMON NAME	CONT	SIZE	
ORNAMENTAL GRASSES						
PV-NF	18	Panicum virgatum 'Niagara Falls'	Niagara Falls Switch Grass	Cont.	2 GAL.	
PERENNIALS						
NP	4	Native Perennials	Native Perennials	Cont.	1 GAL.	

NP - Native Perennials

NATIVE PERENNIALS SHALL BE CHOSEN FROM THE LIST BELOW AND VARIETIES WILL BE BASED UPON LOCATION, HARDINESS AND GROWTH HABITS.

1. Amsonia tabernaemontana - Eastern Bluestar
2. Echinacea purpurea - Purple Coneflower
3. Tiarella cordifolia - Foam Flower
4. Rudbeckia fulgida - Black Eyed Susan
5. Coreopsis tinctiona - Coreopsis
6. Lobelia cardinalis - Cardinal Flower
7. Heuchera - Coral Bells
8. Chelone glabra - Turtlehead
9. Asclepias incarnata - Swamp Milkweed
10. Monarda punctata - Beebalm
11. Achillea millefolium - Common Yarrow
12. Lupinus perennis - Lupine
13. Baptisia australis - False Indigo
14. Aquilegia canadensis - Columbine
15. Actaea racemosa - Bugbane
16. Lamprocapnos spectabilis - Bleeding Heart

Building Legend

- DECK
- FIRST FLOOR
- TERRACE
- TURF

0 5 10 16 feet

SCALE: 3/16" = 1'-0"

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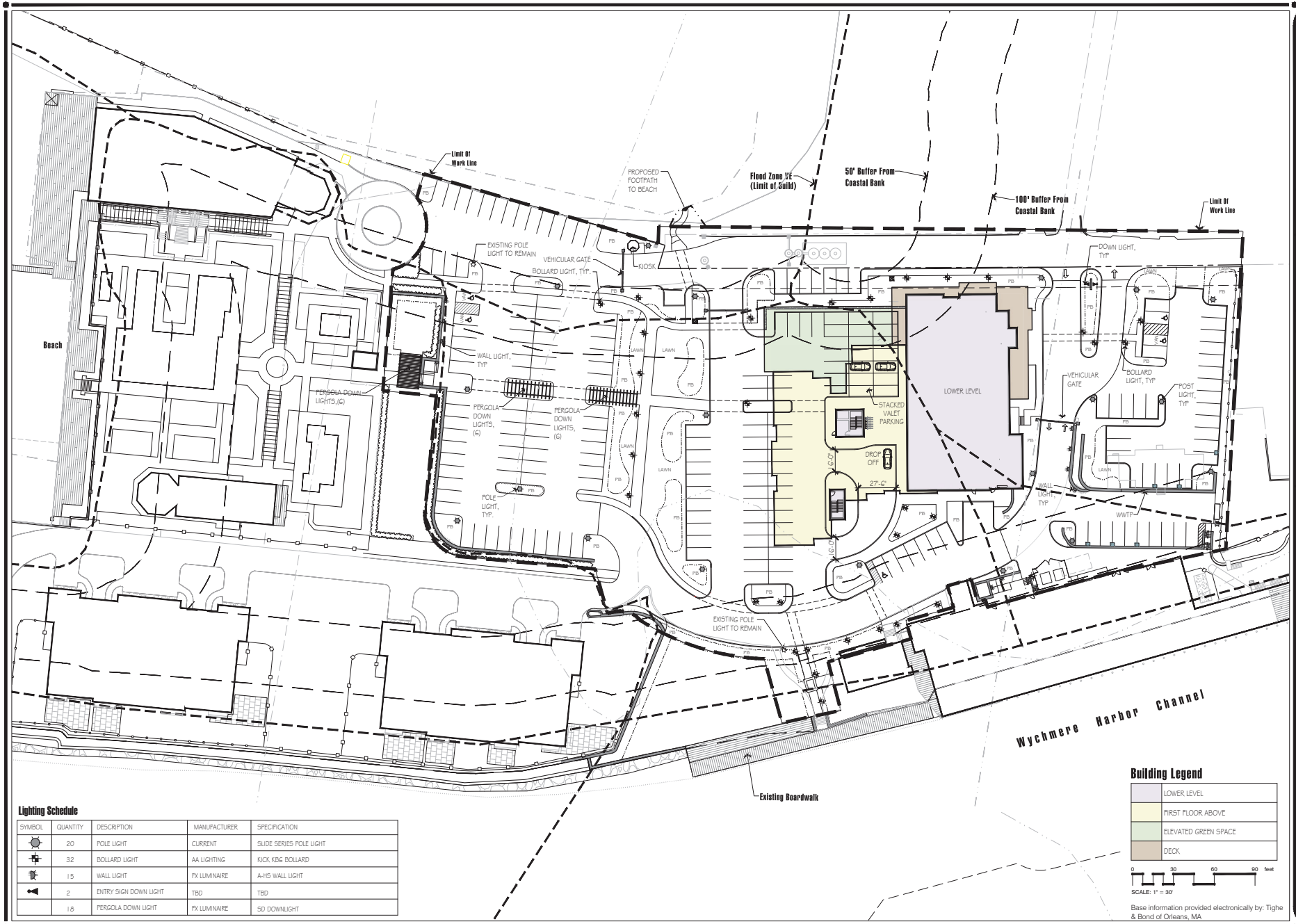
Wychmere Harbor Real Estate, LLC
23 Snow Inn Road Harwich, Massachusetts

Drawn By: DH | Checked By: DH

Elevated Green Space Planting Plan

Scale: 3/16" = 1'-0"

Sheet: L2.1



Lighting Schedule

SYMBOL	QUANTITY	DESCRIPTION	MANUFACTURER	SPECIFICATION
	20	POLE LIGHT	CURRENT	SLIDE SERIES POLE LIGHT
	32	BOLLARD LIGHT	AA LIGHTING	KICK KBG BOLLARD
	15	WALL LIGHT	FX LUMINAIRE	A-HS WALL LIGHT
	2	ENTRY SIGN DOWN LIGHT	TBD	TBD
	18	PERGOLA DOWN LIGHT	FX LUMINAIRE	SD DOWNLIGHT

Building Legend

- LOWER LEVEL
- FIRST FLOOR ABOVE
- ELEVATED GREEN SPACE
- DECK

0 30 60 90 feet

SCALE: 1" = 30'

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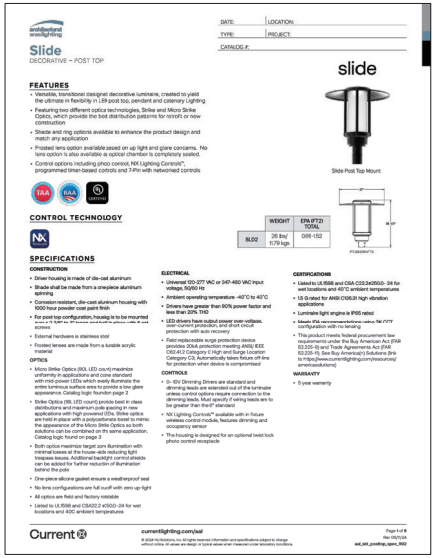
23 Snow Inn Road Harwich, Massachusetts

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Site Lighting Plan

Scale: 1" = 30'-0"

Sheet: L3.0



Slide
DECORATIVE – POST TOP

slide

Slide Post Top Mount.

FEATURES

- Versatile, transitional designed decorative luminaire, created to yield the ultimate in flexibility in LED post top, pendant and catenary Lighting
- Featuring two different optics technologies, Strike and Micro Strike Optics, which provide the best distribution patterns for retrofit or new construction
- Shade and ring options available to enhance the product design and match any application
- Frosted lens option available zeroed on up light and glare concerns. No lens option is also available as optical chamber is completely sealed.
- Control options including photo control, NX Lighting Controls®, programmed timer-based controls and 7-Pin with networked controls

CONTROL TECHNOLOGY

SPECIFICATIONS

CONSTRUCTION

- Driver housing is made of die-cast aluminum
- Shade shall be made from a one-piece aluminum spinning
- Corrosion resistant, die-cast aluminum housing with 1000 hour powder coat paint finish
- For post top configuration, housing is to be mounted [illegible] with stainless steel screws
- External hardware is stainless steel
- Frosted lenses are made from a durable acrylic material

OPTICS

- Micro Strike Optics (MX, LED count) maximize uniformity in applications and case standard illumination levels. Micro Strike Optics illuminate the entire luminous surface area to provide a low glare appearance. Catalog logic: Founbin page 2
- Strike Optics (SX, LED count) provide best in class distributions and maximum pole spacing in new applications with high powered LEDs. Strike optics are held in place with a polycarbonate bezel to mimic the appearance of the Micro Strike Optics so both solutions can be combined on th same application. Catalog logic: found on page 3
- Both optics maximize target zorn illumination with minimal losses at the house-side reducing light trespass losses. Additional backlight control shields are available to further reduction of illumination behind the pole.
- One-piece silicone gasket ensure a weatherproof seal
- No lens configurations are full cuoff with zero up-light
- All optics are field and factory rotatable
- Listed to UL1598 and CSA22.2 #250.0-24 for wet locations and 40C ambient temperatures

ELECTRICAL

- Universal 120-277 VAC or 347-480 VAC input voltage, 50/60 Hz
- Ambient operating temperature -40°C to 40°C
- Drivers have greater than 90% power factor and less than 20% THD
- LED drivers have output power over-voltage, short circuit and over-temperature shut circuit protection with auto recovery
- Field-replaceable surge protection device (minimike 10kA protection meeting ANSI/ IEEE C62.41.2 Category C High and Surge Location Category C3). Automatically takes fixture off-line for protection when device is compromised

CONTROLS

- 0- 10V Dimming Drivers are standard and dimming leads are extended out of the luminaire unless control options require connection to the dimming leads. Must specify if wiring leads are to be greater than the 6" standard
- NX Lighting Controls® available with in fixture wireless control module, features dimming and occupancy sensor
- The housing is designed for an optional twist lock photo control receptacle

CERTIFICATIONS

- Listed to UL1598 and CSA C22.2#250.0- 24 for wet locations and 40°C ambient temperatures
- 1G G-rated for ANSI C136.31 high vibration applications
- Luminaire light engine is IP65 rated
- Meets IFA recommendations when 76" CVT configuration with no fairing
- This product meets federal procurement law requirements under the Buy American Act (FAR 52.225-5) and Trade Agreements Act (FAR 52.225-6). (See Buy American(s) Solutions link to https://www.currentlighting.com/resources/buy-american-solutions)

WARRANTY

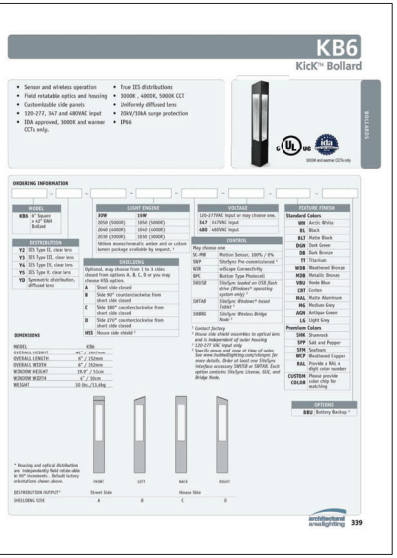
- 5 year warranty

Current

currentlighting.com/sal

Page 1 of 8
Rev 08/31/24

sal_sld_postMop_spec_R02



KB6
Kick™ Bollard

- Sensor and wireless operation
- Field rotatable optics and housing
- Customizable side panels
- 120-277, 347 and 480VAC input
- IDA approved, 3000K and warmer CCTs only.
- True IES distributions
- 3000K , 4000K, 5000K CCT
- Uniformly diffused lens
- 20kV/10kA surge protection
- IP66

ORDERING INFORMATION

DIMENSIONS

architectural area lighting 339



FXLuminaire

Line-Voltage Wall Lights

PROJECT
CATALOG #
TYPE
NOTES

A-HS Wall Light LINE-VOLTAGE

With distinctive performance and a low-profile package, the A-HS recessed wall light adds a layer of elegance to any commercial space.

Quick Facts

- Unique Floor Graze (FG) or Performance Floor Wash (PW) optics
- Die-cast aluminum
- Two shielding options for glare-free illumination
- IP65 and IK09
- Two-layer, marine-grade anodization and powder coat finish

LANDSCAPE & ARCHITECTURAL LIGHTING



FXLuminaire

SD Down Light DESIGNER PLUS

PROJECT
CATALOG #
TYPE
NOTES

The simple cylindrical drum design of the SD wall light complements a range of applications. The fixture is offered in 3, 6, and 9LED. A ZDC option is also available.

Quick Facts

- Die-cast aluminum
- Two-layer marine-grade anodization and powder coat finish
- Cree® integrated LEDs
- Color temperature filters
- Compatible with Lusor® technology
- Phase and PWM dimmable
- Input voltage: 10–35 V
- Tamper-resistant features

LANDSCAPE AND ARCHITECTURAL LIGHTING

1 of 8

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Pole Light

Current - Slide

Bollard Light

Architectural Area Lighting - KB6 KicK Bollard

Wall Light

FXLuminaire - A-HS

Down Light

FXLuminaire - SD Down Light

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Drawn By: DH | Checked By: DH

Site Lighting Specifications

Scale: N/A

Sheet: **L3.1**

General Landscape Notes:

1.1) CONTRACTOR REQUIREMENTS:
A) ALL WORK SHALL COMPLY WITH APPLICABLE CODES AND REGULATIONS, FROM ALL FEDERAL, STATE AND LOCAL AUTHORITIES.

B) THE CONTRACTOR SHALL ARRANGE FOR AND OBTAIN ALL PERMITS AND LICENSES REQUIRED FOR THE COMPLETE WORK SPECIFIED HEREIN AND SHOWN ON ALL THE DRAWINGS. THE CONTRACTOR SHALL PAY FOR ANY FEES NOT WAIVED.

1.2) UTILITIES:
A) LANDSCAPE CONTRACTOR IS REQUIRED TO CONTACT THE RELEVANT UTILITY COMPANIES PRIOR TO DOING ANY EXCAVATION ON THE SITE. IF ANY WORK IS TO BE DONE AROUND UNDERGROUND UTILITIES, THE APPROPRIATE AUTHORITY OF THAT UTILITY MUST BE NOTIFIED OF THE IMPENDING WORK.

B) UTILITIES SHALL BE LOCATED AND MARKED PRIOR TO ANY INSTALLATION. ADJUSTMENTS MAY BE NECESSARY IN THE FIELD TO ACCOMMODATE UTILITY LOCATIONS. REPORT ANY CONFLICTS TO THE LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.

C) THE LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGES DONE TO EXISTING UTILITIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE COST OF SATISFACTORY REPAIR OF ALL DAMAGE IN KIND RESULTING FROM THEIR FAILURE TO COMPLY.

1.3) PROTECTION OF EXISTING WORK: IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO PERFORM ALL WORK IN A MANNER THAT PROTECTS WORK COMPLETED BY OTHERS, SUCH AS CURBS, UTILITIES, STORM DRAINAGE, FENCES, DRIVEWAY APRONS, DRIVES, VEGETATION, ETC. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE COST OF SATISFACTORY REPAIR OF ALL DAMAGE IN KIND RESULTING FROM THEIR FAILURE TO COMPLY.

1.4) QUANTITIES: A COMPLETE LIST OF PLANTS INCLUDING A SCHEDULE OF QUANTITIES, SIZES, TYPES, AND NAMES IS INCLUDED IN THIS SET OF DRAWINGS. IN THE EVENT OF DISCREPANCIES BETWEEN QUANTITIES OF PLANT IN THE PLANT LIST AND THE QUANTITIES SHOWN ON THE DRAWINGS, THE PLAN SHALL GOVERN. THE LANDSCAPE CONTRACTOR SHALL NOTIFY THE LANDSCAPE ARCHITECT OF UNLABELED PLANTS IN PLAN FOR CLARIFICATION. THE LANDSCAPE ARCHITECT SHALL BE ALERTED BY THE CONTRACTOR OF ANY DISCREPANCIES PRIOR TO FINAL BID NEGOTIATION.

1.5) APPLICABLE PLANT MATERIALS STANDARDS: ALL PLANT MATERIALS ARE TO COMPLY WITH THE LATEST EDITION OF THE AMERICAN STANDARD FOR NURSERY STOCK AS PUBLISHED BY THE AMERICAN ASSOCIATION OF NURSERYMEN. PLANTING METHODS WILL BE IN ACCORDANCE WITH SITE-SPECIFIC REQUIREMENTS.

1.6) PLANT HARDINESS: ALL TREES AND SHRUBS SHALL BE NURSERY GROWN WITHIN A USDA PLANT HARDINESS ZONE, WHICH IS THE SAME AS, OR COLDER THAN, THE ZONE IN WHICH THE PROJECT IS LOCATED.

1.7) PLANTING SEASONS: PLANTING SHALL ONLY OCCUR DURING SPECIFIED SEASONS. SPRING SEASON SHALL BE FROM MARCH 1 TO JUNE 15. FALL PLANTING SEASON SHALL BE FROM SEPTEMBER 15 THROUGH NOVEMBER 15. NO PLANTING SHALL OCCUR WHEN THE GROUND IS FROZEN.

1.8) PLANT SUBSTITUTIONS: NO SUBSTITUTIONS OF PRODUCTS, PLANT TYPES OR SIZES SHALL BE MADE WITHOUT THE WRITTEN APPROVAL OF THE LANDSCAPE ARCHITECT. REQUESTS FOR SUBSTITUTION SHALL BE IN WRITING, AND SHALL STATE THE REASON FOR THE SUBSTITUTION REQUEST, THE SUGGESTED ALTERNATIVE AND THE CHANGES IN COST. REQUESTS FOR SUBSTITUTION IN PLANT MATERIALS SHALL STATE THE NAMES OF NURSERIES THAT HAVE BEEN UNABLE TO SUPPLY THE ORIGINALLY SPECIFIED MATERIAL.

1.9) THE LANDSCAPE ARCHITECT SHALL RESERVE THE RIGHT TO INSPECT ALL PLANT MATERIALS AT THE NURSERY, UPON SITE DELIVERY AND DURING INSTALLATION TO INSURE SPECIFICATIONS AND PROCEDURES ARE ADHERED TO.

1.10) MINIMUM SIZES: ALL PLANTS 3' OR GREATER IN HEIGHT OR SPREAD SHALL BE BALLED AND BURLAPPED. SIZES SPECIFIED IN THE PLANT LIST ARE MINIMUMS ON WHICH THE PLANTS ARE TO BE JUDGED.

1.11) DEAD PLANTS: DEAD PLANTS ARE TO BE REMOVED FROM THE SITE IMMEDIATELY, AND REPLACED WITH THE SAME PLANT & SIZE REGARDLESS OF SEASON, WEEKLY FROM THE JOB BY THE CONTRACTOR. THE CONTRACTOR SHALL MAINTAIN AN UPDATED COMPREHENSIVE LIST OF ALL DEAD MATERIALS REMOVED AND PRESENT A COPY OF THE LIST TO THE OWNER AND LANDSCAPE ARCHITECT AT THE END OF EVERY MONTH DURING THE CONTRACT PERIOD.

1.12) PLANT MATERIAL REMOVAL: NO EXISTING TREES SHALL BE REMOVED WITHOUT THE WRITTEN AUTHORIZATION FROM THE LANDSCAPE ARCHITECT EXCEPT WHERE NOTED ON THE PLANS. CONTRACTORS WHO REMOVE EXISTING TREES WITHOUT WRITTEN APPROVAL WILL BE REQUIRED TO MAKE REMEDIES DETERMINED BY THE GOVERNING URBAN FORESTER OR EQUIVALENT AUTHORITY. NO GRUBBING SHALL OCCUR WITHIN EXISTING TREE AREAS UNLESS SPECIFICALLY NOTED ON THE PLANS.

1.13) ALL DISTURBED AREAS NOT TO RECEIVE PLANT MATERIALS ARE TO BE LOAMED AND SEEDED AND BLENDED INTO EXISTING GRADE AND CONDITIONS. SEE SECTION 4.0.

1.14) LEDGE BOULDERS: IF DURING SITE EXCAVATION, LEDGE BOULDERS ARE AVAILABLE, THESE ARE TO BE STOCKPILED FOR USE IN EARTH BERMS IF APPLICABLE, WITH HAWK DESIGN, INC. PRIOR TO INSTALLATION. THIS ITEM WILL ONLY APPLY IF SO SPECIFIED ON DRAWINGS. BOULDERS SIZES TO BE STOCKPILED WILL RANGE FROM TWO TO FIVE FEET IN DIAMETER. SEE APPROPRIATE DETAIL FOR INSTALLATION COORDINATION.

1.15) SLEEVES: LANDSCAPE OR SITE CONTRACTOR SHALL PLACE INDIVIDUAL SLEEVES FOR LIGHTING AND IRRIGATION UNDER ANY PROPOSED WALKWAY OR VEHICULAR ROADWAY PRIOR TO INSTALLATION. COORDINATE SLEEVE LOCATIONS WITH IRRIGATION AND LIGHTING CONTRACTORS PRIOR TO INSTALLATION.

1.16) DO NOT CLOSE OR OBSTRUCT ANY STREET, SIDEWALK, ALLEY OR PASSAGEWAY WITHOUT PRIOR NOTIFICATION AND PERMISSION. CONDUCT OPERATIONS AS TO INTERFERE AS LITTLE AS POSSIBLE WITH THE USE ORDINARILY MADE OF ROADS, DRIVEWAYS, ALLEYS, SIDEWALKS OR OTHER FACILITIES NEAR ENOUGH TO THE WORK TO BE EFFECTED THEREBY.

Planting Materials:

2.1 PLANTING MATERIAL ITEMS IN SECTION 2.0 ARE TO BE INCORPORATED DURING PLANT INSTALLATION UNLESS OTHERWISE DEEMED UNNECESSARY IN ACCORDANCE WITH SOIL TEST RECOMMENDATIONS. SEE SECTION 3.1.

MULCH - MULCH WILL BE DOUBLE-SHREDDED PINE BARK MULCH.
- TREES AND SHRUBS SHALL RECEIVE AN EVEN 3" MULCH LAYER.
- GROUNDCOVERS, PERENNIALS AND ANNUALS SHALL RECEIVE AN EVEN 2" MULCH LAYER.

MANURE- TO BE WELL ROTTED, ODORLESS, UNLEACHED COW MANURE, CONTAINING NOT MORE THAN 15% BEDDED MATERIALS SUCH AS STRAW, WOOD CHIPS OR SHAVINGS, AGED NOT LESS THAN TWO YEARS OLD.

HERBICIDE- A PRE-EMERGENCE WEED KILLER IS TO BE USED ON ALL LAWN AND PLANTING AREAS PRIOR TO INSTALLATION AS PER MANUFACTURER'S SPECIFICATIONS. *HERBICIDES ARE NOT TO BE APPLIED IN RESTRICTED CONSERVATION AREAS.

FERTILIZER- ALL TREES AND SHRUBS TO HAVE SLOW RELEASE PACKET OR PELLET PLACED INTO THE PLANT PIT WITH A MINIMUM ANALYSIS OF 10-10-10. ALL GROUNDCOVERS, PERENNIALS AND ANNUALS ARE TO RECEIVE A BROADCAST APPLICATION OF A 14-14-14 FERTILIZER AT 3 LB PR 100 SQ. FT. APPLY AS PER MANUFACTURER'S INSTRUCTIONS. *FERTILIZERS ARE NOT TO BE APPLIED IN RESTRICTED CONSERVATION AREAS.

TOPSOIL- ACCEPTABLE TOPSOIL SHALL BE FERTILE, FRIABLE NATURAL LOAM, UNIFORM IN COMPOSITION, FREE OF STONES, LIMBS, PLANTS AND THIER ROOTS, DEBRIS AND OTHER EXTRANEOUS MATTER OVER ONE INCH IN DIAMETER. THE SOIL SHALL BE CAPABLE OF SUSTAINED PLANT GROWTH AND HAVE A 5% MINIMUM ORGANIC CONTENT. IN SITUATIONS WHICH REQUIRE A CUSTOM TOPSOIL OR STRUCTURAL SOIL, THE SOIL MIXTURE SPECIFICATION WILL BE PROVIDED BY THE LANDSCAPE ARCHITECT.

SOIL AMENDMENTS: APPLY AS NECESSARY ACCORDING TO SOIL TEST RESULTS, AS PER MANUFACTURES SPECIFICATIONS.

ANTI-DESICCANT- "WILT PRUF" NCF OR EQUAL APPLY AS PER MANUFACTURERS' SPECIFICATIONS.

Plant Installation:

3.1) SOIL TESTING: LANDSCAPE CONTRACTOR SHALL PROVIDE A CERTIFIED SOIL ANALYSIS PRIOR TO ANY PLANT INSTALLATION TO DETERMINE ANY NECESSARY AMENDMENTS TO THE EXISTING SOIL CONDITIONS FOR SEEDING AND PLANTING. THE ANALYSIS WILL ALSO BE REQUIRED FOR ESTABLISHING THE FERTILIZER PROGRAM REQUIRED. COORDINATE RESULTS AND PROVIDE WRITTEN RECOMMENDATIONS TO HAWK DESIGN, INC. 15 DAYS PRIOR TO INSTALLATION.

3.2) ALL PLANTS SHALL BE TRANSPORTED TO THE SITE IN COVERED TRUCKS, TARPAULIN COVERS SHALL BE UTILIZED TO PREVENT WIND DAMAGE OF LOAD.

3.3) DELIVER PLANT MATERIALS IMMEDIATELY PRIOR TO PLACEMENT. KEEP PLANT MATERIALS MOIST. DO NOT STORE PLANT MATERIAL ON PAVED AREAS. ROOTS OR BALLS SHALL BE PROTECTED FROM THE SUN OR DRYING WINDS. AS REQUIRED BY TEMPERATURE OR WIND CONDITIONS, APPLY ANTI-DESICCANT EMULSION TO PREVENT DRYING OUT OF PLANT MATERIALS.

3.4) CONDITIONS FOR PLANT REJECTION:
A) REJECT PLANTS WHEN BALL OF EARTH SURROUNDING ROOTS HAS BEEN CRACKED OR BROKEN PREPARATORY TO OR DURING THE PROCESS OF PLANTING.

B) WHEN BURLAP, STAVES AND ROPES REQUIRED IN CONNECTION WITH TRANSPLANTING HAVE BEEN DISPLACED PRIOR TO ACCEPTANCE.

C) WIND DAMAGED PLANT MATERIAL FROM POOR TARPAULIN COVER PROCEDURES ARE SUBJECT TO REJECTION.

3.5) ALL PLANT MATERIAL, WHICH CANNOT BE PLANTED IMMEDIATELY ON DELIVERY, SHALL BE SET ON THE GROUND IN A SHADED LOCATION AND SHALL BE TEMPORARILY PROTECTED WITH SOIL OR OTHER ACCEPTABLE MATERIAL. TEMPORARY WATERING OR IRRIGATION SHALL BE INCORPORATED AND REGULARLY CONDUCTED ON PLANTINGS IN HOLD AREAS.

3.6) IN CASE OF CONFLICTS DURING CONSTRUCTION WITH UTILITIES, ROCK MATERIALS, TREE ROOTS OR OTHER OBSTRUCTIONS FOR THE EXCAVATION OF SHRUB BEDS AND TREE PITS. CONTACT LANDSCAPE ARCHITECT FOR APPROVED ALTERNATE LOCATIONS.

3.7) SOIL PERMEABILITY: TEST DRAINAGE OF PLANTING BEDS AND PITS BY FILLING WITH WATER TWICE IN SUCCESSION. CONDITIONS PERMITTING THE RETENTION OF WATER FOR MORE THAN 24 HOURS SHALL BE BROUGHT TO THE ATTENTION OF THE LANDSCAPE ARCHITECT.

3.8) SOIL EXCAVATIONS:
A) EXCAVATE TREE PITS AND SHRUB BEDS TO DEPTHS REQUIRED BY PLANTING DETAILS. ALL PITS SHALL BE CIRCULAR IN OUTLINE, EXCEPT FOR WHOLE BEDS. SEE APPROPRIATE PLANTING DETAILS.

B) SOIL EXCAVATIONS FOR BALLED & BURLAP AND CONTAINER PLANTINGS MUST BE NO LESS THAN 2X ROOT BALL DIAMETER, SEE PLANTING DETAILS. IF QUESTIONABLE SUBSURFACE SOIL CONDITIONS EXIST SUCH AS POOR DRAINAGE CONDITIONS, RUBBLE OR OBSTRUCTIONS, REPORT TO THE LANDSCAPE ARCHITECT AND CONSTRUCTION MANAGER BEFORE PLANTING.

3.9) GRADING:
A) VERIFY GRADES PRIOR TO PLANTING, THE CONTRACTOR SHALL VERIFY THAT CONSTRUCTED GRADES ARE AS INDICATED ON PLANS. THE CONTRACTOR SHALL NOTIFY THE LANDSCAPE ARCHITECT IF ADJUSTMENTS TO PLANT PLACEMENT MAY BE REQUIRED DUE TO FIELD CONDITIONS AND FINAL GRADING.

B) POSITIVE DRAINAGE SHALL BE MAINTAINED AWAY FROM AND AROUND BUILDINGS (REFER TO ENGINEERS GRADING PLANS). REPORT ANY CONFLICTS TO HAWK DESIGN, INC. PRIOR TO INSTALLATION.

C) FINISH GRADE OF PLANTINGS SHALL BE EQUIVALENT TO FORMER EXISTING GRADE OF PLANT IN THE NURSERY.

3.10) BALLED AND BURLAPED (B&B) MATERIALS:
A) CUT WIRE BASKETS ONCE IN THE PLANT PIT AND PEEL WIRE BACK.

B) TAGS AND TWINE ARE TO BE REMOVED AND BURLAP IS TO BE ROLLED BACK ONE-THIRD ON ALL B&B PLANT MATERIAL. ANY SYNTHETIC BURLAP SHALL BE COMPLETELY REMOVED FROM ANY PLANT MATERIAL

Plant Installation Cont'd

3.11) CONTAINER GROWN STOCK: SHALL BE REMOVED FROM CONTAINER BY CUTTING CONTAINER AWAY TO AVOID ROOT DAMAGE TO PLANT ROOT SYSTEM. IF PLANT ROOT IS BOUND, SLICE ROOT BALLS APPROXIMATELY 2" DEEP WITH KNIFE OR SHARP SPADE.

3.12) DO NOT USE MUDDY OR FROZEN SOIL TO BACKFILL PLANTINGS.

3.13) WATERING: THOROUGHLY WATER UNTIL SOIL IS SATURATED AROUND ALL TREES AND SHRUBS AFTER PLANTING AND THROUGHOUT THE TIME PERIOD UNTIL FINAL ACCEPTANCE FROM CLIENT. DURING DRY CONDITIONS, WATER AS REQUIRED TO MAINTAIN PLANTS IN A WILT-FREE CONDITION.

3.14) PRUNING: TREES SHALL BE PRUNED TO BALANCE TOP GROWTH WITH ROOTS AND TO PRESERVE THEIR NATURAL CHARACTER AND TYPICAL GROWTH HABIT. PRUNING SHALL BE RESTRICTED IN GENERAL TO THE SECONDARY BRANCHES AND SUCKER GROWTH. ALL CUTS TO BE FLUSH WITH TRUNK. DO NOT CUT A LEADER. THE LANDSCAPE ARCHITECT WILL REJECT ALL PLANTS DISFIGURED BY POOR PRUNING PRACTICES. ALL PRUNING CUTS SHALL REMAIN UNPAINTED.

3.15) STAKING AND GUYING: ALL TREES TO BE STAKED AND GUYED WITHIN 48 HOURS OF PLANTING. METHODS AND MATERIALS FOR STAKING AND GUYING ARE ILLUSTRATED IN INDIVIDUAL PLANTING DETAILS. NEATLY FLAG ALL GUY WIRES WITH ROT RESISTANCE YELLOW TREE MARKING RIBBON.

3.16) STAKE OUT PLANT LOCATIONS: PRIOR TO PLANTING THE CONTRACTOR SHALL LAYOUT THE EXTENT OF THE PLANT BEDS AND PROPOSED LOCATIONS FOR B4B PLANTS FOR REVIEW BY THE OWNER AND LANDSCAPE ARCHITECT.

3.17) PLANTING FIELD ADJUSTMENTS:
A) THE CONTRACTOR IS TO SLIGHTLY ADJUST PLANT LOCATIONS IN THE FIELD AS NECESSARY TO BE CLEAR OF DRAINAGE SWALES AND UTILITIES.

B) LARGE GROWING PLANTS ARE NOT TO BE PLANTED IN FRONT OF WINDOWS OR UNDER BUILDING OVERHANGS. NOTIFY THE LANDSCAPE ARCHITECT OF DISCREPANCIES IN PLANTING PLAN VS. FIELD CONDITIONS.

C) SHRUBS PLANTED NEAR HVAC UNITS ARE TO BE LOCATED SO THAT SHRUBS AT MATURITY WILL MAINTAIN ONE FOOT (1') AIRSPACE BETWEEN THE UNIT AND THE PLANT. ANY PLANTING SHOWN ADJACENT TO CONDENSER UNITS SHALL BE PLANTED TO SCREEN THE UNITS. SHOULD THE CONDENSER UNITS BE INSTALLED IN LOCATIONS DIFFERENT FROM THOSE SHOWN ON THE PLAN, IT WILL BE THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY THE LANDSCAPE ARCHITECT AND INSTALL THE MATERIAL AROUND THE CONDENSERS AND ADJUST THE OTHER PLANTING ACCORDINGLY.

3.18) PLANT BED EDGES/LINES: GROUPS OF SHRUBS, PERENNIALS AND GROUNDCOVERS SHALL BE PLACED IN A CONTINUOUS MULCH BED WITH SMOOTH CONTINUOUS LINES. ALL MULCHED BED EDGES SHALL BE CURVILINEAR IN SHAPE, FOLLOWING THE CONTOUR OF THE PLANT MASS. TREES LOCATED WITHIN 4 FEET OF PLANT BEDS SHALL SHARE THE SAME MULCH BEDS.

3.19) A.D.A. - THE AMERICAN WITH DISABILITIES ACT STANDARDS REQUIRE THAT A 7' FOOT VERTICAL CLEARANCE BE MAINTAINED FROM TREE BRANCHES TO FINISHED GRADE WHERE PEDESTRIANS SIDEWALKS AND/OR TRAILS ARE LOCATED. THE CONTRACTOR IS TO ADJUST TREE PLANTINGS IN FIELD TO SLIGHTLY MINIMIZE BRANCH OVERHANG AND COMPLY WITH THE A.D.A. ACT.

3.20) TREE SPACING MINIMUMS: TREES SHALL BE LOCATED A MINIMUM OF 4 FEET FROM RETAINING WALLS AND WALKS WITHIN THE PROJECT. IF A CONFLICT ARISES BETWEEN ACTUAL SIZE OF AREA AND PLANS, THE CONTRACTOR SHALL CONTACT THE LANDSCAPE ARCHITECT FOR RESOLUTION. FAILURE TO MAKE SUCH CONFLICTS KNOWN TO LANDSCAPE ARCHITECT WILL RESULT IN CONTRACTOR'S LIABILITY TO RELOCATE MATERIALS.

Seeding and Sodding:

4.1) SEEDING OF LAWN AREAS: GRASS SEED APPLICATION SHALL BE SPREAD AT THE RATE OF 5 LBS. PER 1,000 SQUARE FEET. SEEDING SHALL BE ACCOMPLISHED BY MEANS OF A HYDRO-SEEDING PROCESS.

4.2) WATERING OF SEEDED AREAS: 24 HOURS AFTER HYDRO SEEDING, THE CONTRACTOR SHALL WATER THE SEEDED AREA LIGHTLY AND SUFFICIENTLY TO A DEPTH OF TWO INCHES (2") 2 TIMES A DAY (BETWEEN THE HOURS OF 7 PM AND 7 AM), UNTIL THE SEEDS ARE ESTABLISHED.

4.3) SEEDED AREA PROTECTION: THE CONTRACTOR SHALL ERECT SUITABLE SIGNS AND BARRICADES NOTIFYING THE PUBLIC TO KEEP OFF THE SEEDED AREAS UNTIL WELL ESTABLISHED. ANY TRAFFIC DAMAGE AND VANDALISM THAT MAY OCCUR PRIOR TO FINAL ACCEPTANCE OF THE WORK SHALL BE REPAIRED AND RESEEDED AT THE OWNER'S EXPENSE. ANY DISTURBED OR DAMAGED BY THE CONTRACTOR SHALL BE REPAIRED IN ACCORDANCE WITH THE SPECIFICATIONS AT THE CONTRACTOR'S EXPENSE.

4.4) LAYING OF SOD: A KENTUCKY BLUEGRASS SOD MIX - BY LOCAL SOURCE AS SELECTED BY CONTRACTOR, SHALL BE FRESHLY CUT FROM THE SAME FIELD WITH 1/2 -3/4 INCHES OF SOIL. SOD SHALL BE LAID IMMEDIATELY WITH ANY STORED SOD BEING UNROLLED GRASS SIDE UP AND KEPT WATERED. LAY COURSES TIGHTLY TOGETHER WITHOUT OVERLAPPING WITH THE JOINTS STAGGERED. AFTER SODDING IS COMPLETE, ROLL LIGHTLY. THE CONTRACTOR SHALL WATER THE SODDED AREAS TO A DEPTH OF AT LEAST SIX INCHES AFTER THE SODDING PROCESS. OWNER SHALL THEN BE RESPONSIBLE FOR WATERING. THE FREQUENCY SHALL BE DETERMINED BY RAIN FALL AND WINDS WITH THE UPPER TWO OR THREE INCHES OF SOIL NOT DRYING OUT MARKEDLY.

4.5) SODDED AREA: INSPECTION AND ACCEPTANCE: FOUR WEEKS AFTER CONTRACTOR COMPLETES INSTALLATION, LANDSCAPE ARCHITECT SHALL INSPECT THE LAWN TO DETERMINE THE ACCEPTABILITY OF THE INSTALLATION. SODDED AREAS FAILING TO SHOW ADEQUATE ROOTING INTO THE SUBSOIL, OVERLAPPING, COURSE SEPARATION, UNEVENNESS OF THE SURFACE, UNEVEN COURSE COLOR AND EXCESSIVE BROADLEAF WEED CONTENT SHALL BE REPLACED. THE COST SHALL BE BORNE BY THE CONTRACTOR EXCEPT WHERE VANDALISM OR NEGLECT ON THE PART OF OTHERS NOT UNDER THE CONTRACTOR'S CONTROL HAS RESULTED IN DAMAGE.

4.6) FINAL APPROVAL: SEEDED AND SODDED AREAS WILL RECEIVE FINAL APPROVAL IF COVERAGE IS FULL AND CONSISTENT, FREE OF BARE SPOTS AND WEED FREE. WHEN GRASS IS CUT AT 2" HEIGHT NO SOIL SHOULD BE VISIBLE. SOD AREAS MUST HAVE RECEIVED A MINIMUM OF TWO MOWINGS. AREAS SODDED AFTER NOVEMBER 1ST WILL BE ACCEPTED THE FOLLOWING SPRING - ONE MONTH AFTER THE START OF THE GROWING SEASON, IF THE ABOVE CRITERIA HAS BEEN MET.

Maintenance:

5.1) MAINTENANCE DURING INSTALLATION: MAINTENANCE OPERATIONS SHALL BEGIN IMMEDIATELY AFTER EACH PLANT IS PLANTED AND SHALL CONTINUE AS REQUIRED UNTIL FINAL ACCEPTANCE AND THEN FOR THE GUARANTEE PERIOD. PLANTS SHALL BE KEPT IN A HEALTHY, GROWING CONDITION BY WATERING, PRUNING, SPRAYING, WEEDING AND ANY OTHER NECESSARY OPERATIONS OF MAINTENANCE. PLANT SAUCERS AND BEDS SHALL BE KEPT FREE OF WEEDS, GRASS AND OTHER UNDESIRED VEGETATION. PLANTS SHALL BE INSPECTED AT LEAST ONCE PER WEEK BY THE CONTRACTOR DURING THE INSTALLATION PERIOD AND ANY NEEDED MAINTENANCE IS TO BE PERFORMED PROMPTLY.

5.2) GRASS AND WEED CONTROL: THE CONTRACTOR SHALL BE RESPONSIBLE FOR MOWING ALL GRASS AROUND LANDSCAPE BEDS AND INDIVIDUAL TREES AND SHRUBS UNTIL FINAL ACCEPTANCE. WEED CONTROL AREAS SHALL INCLUDE ALL LANDSCAPE BEDS AND THE AREA WITHIN 2 FEET OF THE OUTER EDGE OF THE MULCH AREA OR INDIVIDUAL TREE/SHRUBS.

5.3) THE CONTRACTOR SHALL WATER, FERTILIZE, WEED, CULTIVATE, REMULCH, SPRAY TO CONTROL INSECT INFESTATION AND DISEASE AND PERFORM ANY OTHER GOOD HORTICULTURAL PRACTICE NECESSARY TO MAINTAIN THE PLANTS IN A LIVING HEALTHY CONDITION UPON THE TIME FOR TERMINATION OF HIS RESPONSIBILITY FOR CARE AS SET OUT HEREIN. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PLANTS THROUGHOUT LIFE OF THE CONTRACT.

5.4) ALL PLANTS STOLEN, DAMAGED OR DESTROYED BY FIRE, AUTOMOBILES, VANDALISM OR ANY OTHER CAUSE, WITH THE EXCEPTION OF PLANTS DAMAGED OR DESTROYED BY THE OWNERS MAINTENANCE OPERATIONS, SHALL BE REPLACED BY THE OWNER PRIOR TO THE DATE OF FINAL ACCEPTANCE.

5.5) LANDSCAPE CONTRACTOR SHALL PREPARE MAINTENANCE SPECIFICATIONS AND SCHEDULE ANNUAL CARE OF ALL PLANTED AND LAWN AREAS INCLUDING FERTILIZING, WEEDING, MULCHING, BED EDGING, PRUNING AND PEST PREVENTION AND TREATMENT.

Plant Material Guarantee:

*CONTRACTOR SHALL GUARANTEE IN WRITING ALL PLANT MATERIAL AND LANDSCAPE IMPROVEMENTS FOR A PERIOD OF ONE YEAR. THE GUARANTEE IS TO INCLUDE THE FOLLOWING:

6.1) INSPECTIONS: PERFORM PERIODIC INSPECTIONS DURING GUARANTEE PERIOD WITH RESULTING WRITTEN REPORTS TO OWNER, PROJECT ADMINISTRATOR AND LANDSCAPE ARCHITECT STATING CONDITIONS AND RECOMMEND MAINTENANCE MODIFICATIONS. THE CONTRACTOR MUST CONTACT THE OWNER AND LANDSCAPE ARCHITECT AT LEAST 10 DAYS IN ADVANCE TO SCHEDULE ACCEPTANCE INSPECTION(S).

6.2) REMOVAL AND REPLACEMENT OF PLANTS PROVIDED BY CONTRACTOR TO BE DONE WITHIN THIRTY DAYS OF NOTIFICATION BY OWNER OF THEIR UNSATISFACTORY CONDITION DURING GROWING SEASONS. REPLACEMENT MATERIALS MUST BE EQUAL IN TYPE AND SIZE PER THE PROJECTS PLANT LIST.

6.3) WHEN REPLACEMENT PLANT SPECIES IS EITHER NOT READILY AVAILABLE OR NO LONGER SUITABLE TO EXISTING SITE CONDITIONS WRITTEN NOTICE RECOMMENDATION OF SUBSTITUTION TO BE PROVIDED TO THE OWNER AND LANDSCAPE ARCHITECT WITHIN FIFTEEN DAYS FOR APPROVAL.

6.4) REMOVAL OF TREE'S SUPPORTS AND DEAD LIMBS PRIOR TO END OF GUARANTEE INSPECTION PERIOD.

6.5) CONTINUE WITH MAINTENANCE, SEE SECTION 5.0

6.6) GUARANTEE SHALL BEGIN UPON DATE OF FINAL ACCEPTANCE FROM OWNER AND WILL CONTINUE FOR ONE YEAR.

Site Cleanup:

7.1) SITE WORK CONDITIONS: EXCESS WASTE MATERIAL SHALL BE REMOVED DAILY WHEN PLANTING IN AN AREA HAS BEEN COMPLETED, THE AREA SHALL BE CLEARED OF ALL DEBRIS, SOIL PILES AND CONTAINERS DAILY. WHERE EXISTING GRASS AREAS HAVE BEEN DAMAGED OR SCARRED DURING PLANTING OPERATIONS, THE CONTRACTOR SHALL RESTORE DISTURBED AREAS TO THEIR ORIGINAL CONDITIONS AT HIS EXPENSE.

7.2) CLEAN PAVED AREAS UTILIZED FOR HAULING OR EQUIPMENT STORAGE AT END OF EACH WORKDAY.

7.3) MAINTAIN VEHICLES AND EQUIPMENT IN CLEAN CONDITION TO PREVENT SOILING OF ROADS, WALKS OR OTHER PAVED OR SURFACED AREAS.

7.4) REMOVE PROTECTIVE BARRIERS AND WARNING SIGNS AT TERMINATION OF LAWN ESTABLISHMENT.

Base information provided electronically by: Tighe & Bond of Orleans, MA

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Land Planning
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Date: 10/10/2025

Revisions:

Num.	Date	Description
1.	12-3-25	Cross walk, EV chargers, Bike rack
2.	12-10-25	Lighting Plan Adjustments

Wychmere Harbor Real Estate, LLC
23 Snow Inn Road Harwich, Massachusetts

Drawn By: DH | Checked By: DH

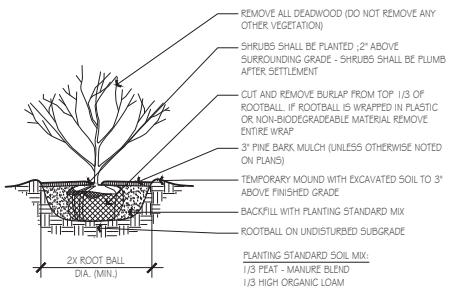
Planting Specifications

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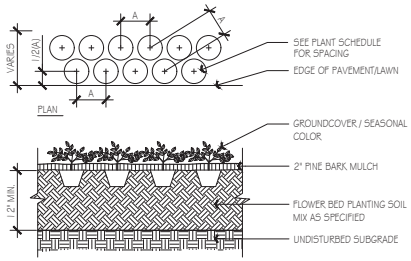
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SCHEDULE OF TOPSOILS & ADDITIVES

LOCATION	DEPTH	DESCRIPTION
GENERAL PLANTING BEDS	6"	1/3 PEAT - MANURE BLEND 1/3 HIGH ORGANIC LOAM 1/3 EXISTING SOIL
FLOWER BEDS	6"	SCREENED LOAM 1/3 PEAT - MANURE BLEND LIME - PELATIZED OR GROUND (50 LB. PER 100 SF.) GROUND BONE MEAL (50 LB. PER 100 SF.) 10-10-10 ORGANIC FERTILIZER (50 LB. PER 5000 SF.)
LAWNS - SOD & SEED	6"	6" SCREENED LOAM
PITS/TREE WELLS "STANDARD MIX" FOR BACKFILL	12"	SOIL MIX 'A' - 1/3 PEAT - MANURE BLEND 1/3 HIGH ORGANIC LOAM 1/3 EXISTING SOIL
PITS/TREE WELLS "LITE WEIGHT MIX"	12"	SOIL MIX 'B' - 70% LIGHT WEIGHT SHALE 20% SAND 10% COMPOST
PITS/TREE WELLS "STRUCTURAL MIX"	12"	SOIL MIX 'C' - MIX COMPOSITION TO BE SUPPLIED BY LANDSCAPE ARCHITECT.

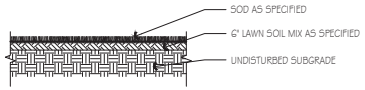


SHRUB DETAIL
NTS



SEASONAL COLOR / PERENNIAL / GROUNDCOVER PLANTING
NTS

NOTES:
1) LAY SOD TO FORM A SOLID MASS WITH TIGHTLY FITTED JOINTS
2) BUTT ENDS AND SIDES OF SOD STRIPS
3) DO NOT OVERLAY EDGES
4) STAGGER STRIPS TO OFFSET JOINTS IN ADJACENT COURSES
5) REMOVE EXCESS SOD TO AVOID SMOTHERING OF ADJACENT GRASS
6) PROVIDE SOD PAD TOP FLUSH WITH ADJACENT STEEL EDGING AND PAVEMENT

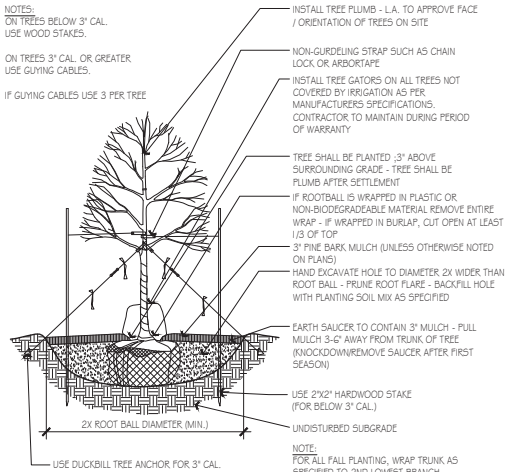


SOD LAWN DETAIL
NTS

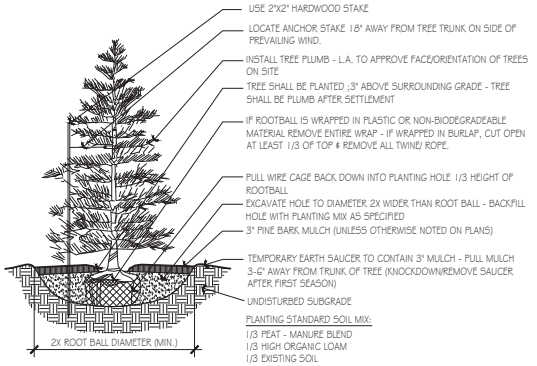
NOTES:
ON TREES BELOW 3" CAL. USE WOOD STAKES.

ON TREES 3" CAL. OR GREATER USE GUYING CABLES.

IF GUYING CABLES USE 3 PER TREE



SHADE / FLOWERING TREE DETAIL
NTS



EVERGREEN TREE DETAIL
NTS

Base information provided electronically by: Tighe & Bond of Orleans, MA

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HAWK DESIGN, INC. 2025
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Drawn By: DH | Checked By: DH

Planting Details

Scale: As Noted

Sheet: D2