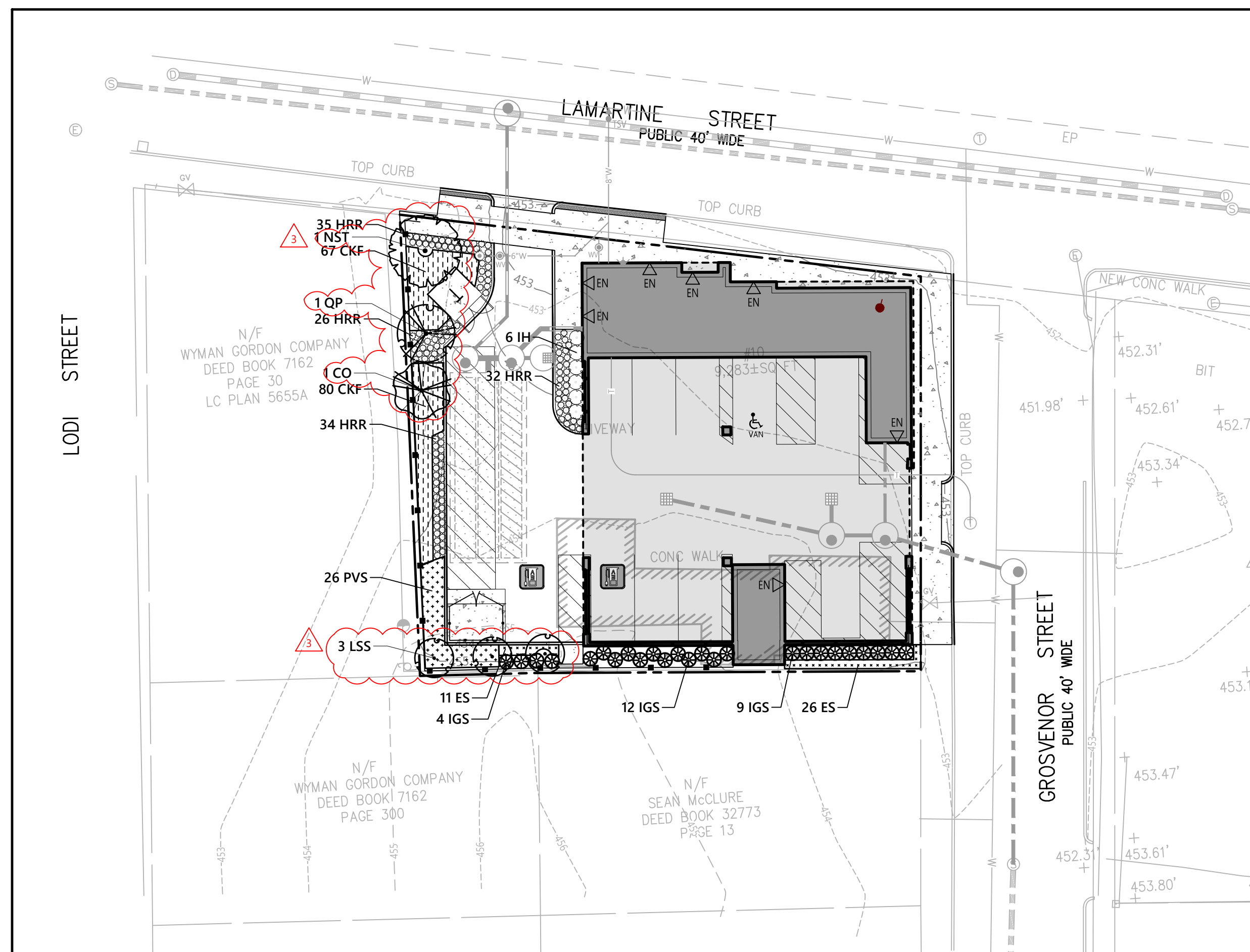




120 Front Street
Suite 500
Worcester, MA 01608
508.752.1001



Planting Plan

PLANT SCHEDULE

SYMBOL	CODE	QTY	BOTANICAL NAME	COMMON NAME	SIZE	SPACING
DECIDUOUS TREES						
	CO	1	Celtis occidentalis 'JFS-KSU'	Prairie Sentinel® Hackberry	3" CAL.	
	LSS	3	Liquidambar styraciflua 'Slender Silhouette'	Slender Silhouette Sweetgum	3" CAL.	
	NST	1	Nyssa sylvatica 'Tupelo Tower'	Tupelo Tower Black Gum	3" CAL.	
	QP	1	Quercus palustris 'Pringreen'	Green Pillar® Pin Oak	3" CAL.	
SYMBOL	CODE	QTY	BOTANICAL NAME	COMMON NAME	SIZE	SPACING
SHRUBS						
	IH	6	Ilex crenata 'Helleri'	Heler Japanese Holly	18 - 24" HT.	36" o.c.
	IGS	25	Ilex glabra 'Shamrock'	Shamrock Inkberry	18 - 24" HT.	36" o.c.
PERENNIALS						
	HRR	127	Hemerocallis x 'Rosy Returns'	Rosy Returns Daylily	#1 POT	18" o.c.
PLANTERS						
	NF-R	6	Nepeta x faassenii	Catmint	#1 POT	18" o.c.
	PAH-R	7	Pennisetum alopecuroides 'Hameln'	Dwarf Fountain Grass	#1 POT	18" o.c.
	SRA-R	8	Sedum rupestre 'Angelina'	Angelina Stonecrop	#1 POT	18" o.c.
	SA-R	6	Sedum x 'Autumn Joy'	Autumn Joy Sedum	#1 POT	18" o.c.
ORNAMENTAL GRASSES						
	CKF	147	Calamagrostis x acutiflora 'Karl Foerster'	Karl Foerster Feather Reed Grass	#1 POT	18" o.c.
	ES	37	Eragrostis spectabilis	Purple Lovegrass	#1 POT	18" o.c.
	PVS	26	Panicum virgatum 'Shenandoah'	Shenandoah Switch Grass	#2 POT	30" o.c.

Plant Note

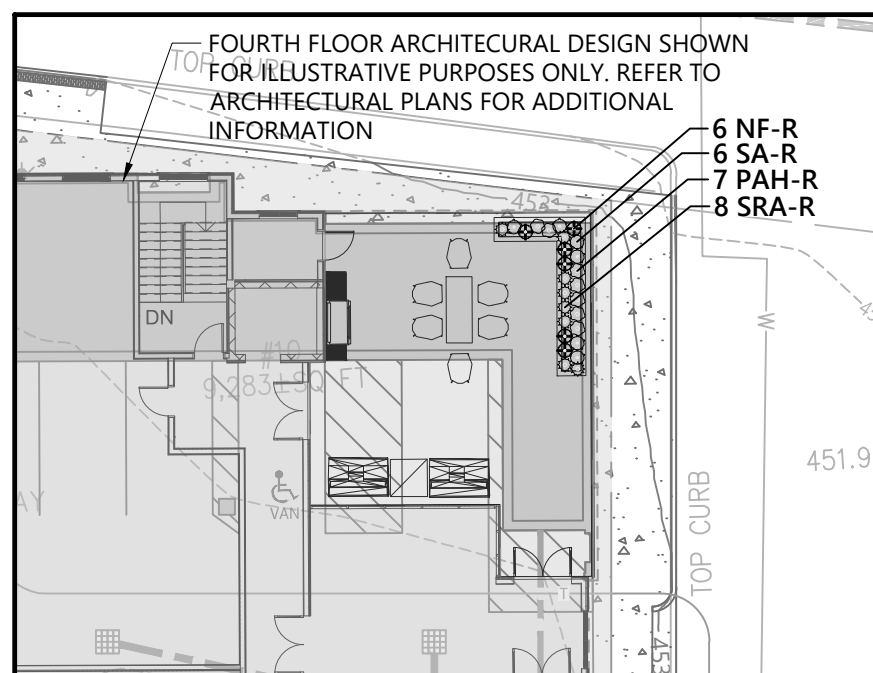
- ALL TREE AND STUMP REMOVAL SHALL BE IN ACCORDANCE WITH THE ASIAN LONGHORNED BEETLE PROGRAM REQUIREMENTS. ALL NEW TREES AND SHRUB PLANTINGS SHALL BE ASIAN LONGHORNED BEETLE AND EMERALD ASH BORER RESISTANT.

Planting Notes

- ALL PROPOSED PLANTING LOCATIONS SHALL BE STAKED AS SHOWN ON THE PLANS FOR FIELD REVIEW AND APPROVAL BY THE LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.
- CONTRACTOR SHALL VERIFY LOCATIONS OF ALL BELOW GRADE AND ABOVE GROUND UTILITIES AND NOTIFY OWNERS REPRESENTATIVE OF CONFLICTS.
- NO PLANT MATERIALS SHALL BE INSTALLED UNTIL ALL GRADING AND CONSTRUCTION HAS BEEN COMPLETED IN THE IMMEDIATE AREA. CONTRACTOR SHALL NOTIFY OWNER'S REPRESENTATIVE OF ANY CONFLICT.
- A 3-INCH DEEP MULCH PER SPECIFICATION SHALL BE INSTALLED UNDER ALL TREES AND SHRUBS, AND IN ALL PLANTING BEDS, UNLESS OTHERWISE INDICATED ON THE PLANS, OR AS DIRECTED BY OWNER'S REPRESENTATIVE.
- ALL TREES SHALL BE BALLED AND BURLAPPED, UNLESS OTHERWISE NOTED IN THE DRAWINGS OR SPECIFICATION, OR APPROVED BY THE OWNER'S REPRESENTATIVE.
- FINAL QUANTITY FOR EACH PLANT TYPE SHALL BE AS GRAPHICALLY SHOWN ON THE PLAN. THIS NUMBER SHALL TAKE PRECEDENCE IN CASE OF ANY DISCREPANCY BETWEEN QUANTITIES SHOWN ON THE PLANT LIST AND ON THE PLAN. THE CONTRACTOR SHALL REPORT ANY DISCREPANCIES BETWEEN THE NUMBER OF PLANTS SHOWN ON THE PLANT LIST AND PLANT LABELS PRIOR TO BIDDING.
- ANY PROPOSED PLANT SUBSTITUTIONS MUST BE REVIEWED BY LANDSCAPE ARCHITECT AND APPROVED IN WRITING BY THE OWNER'S REPRESENTATIVE.
- ALL PLANT MATERIALS INSTALLED SHALL MEET THE SPECIFICATIONS OF THE "AMERICAN STANDARDS FOR NURSERY STOCK" BY THE AMERICAN ASSOCIATION OF NURSERYMEN AND CONTRACT DOCUMENTS.
- ALL PLANT MATERIALS SHALL BE GUARANTEED FOR ONE YEAR FOLLOWING DATE OF FINAL ACCEPTANCE.
- AREAS DESIGNATED "LOAM & SEED" SHALL RECEIVE MINIMUM 6" OF LOAM AND SPECIFIED SEED MIX. LAWNS OVER 2:1 SLOPE SHALL BE PROTECTED WITH EROSION CONTROL FABRIC.
- ALL DISTURBED AREAS NOT OTHERWISE NOTED ON CONTRACT DOCUMENTS SHALL BE LOAM AND SEEDED OR MULCHED AS DIRECTED BY OWNER'S REPRESENTATIVE.
- THIS PLAN IS INTENDED FOR PLANTING PURPOSES. REFER TO SITE / CIVIL DRAWINGS FOR ALL OTHER SITE CONSTRUCTION INFORMATION.

Irrigation Notes

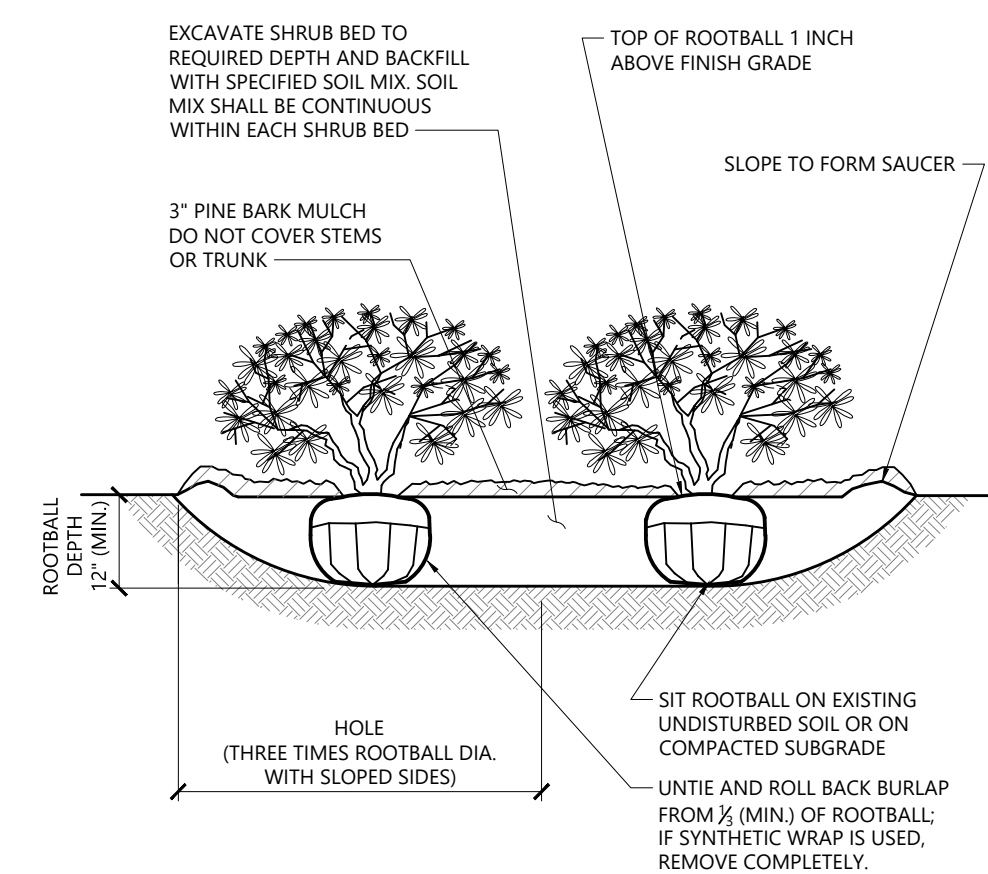
- CONTRACTOR SHALL PROVIDE COMPLETE IRRIGATION SYSTEM DESIGN AND INSTALLATION FOR PLANTINGS AND LAWN AREAS. DESIGN SHALL BE CERTIFIED BY A PROFESSIONAL LANDSCAPE ARCHITECT, ENGINEER, OR CERTIFIED IRRIGATION DESIGNER. DESIGN PLANS SHALL BE SUBMITTED TO OWNER'S REPRESENTATIVE FOR APPROVAL.
- CONTRACTOR SHALL PROVIDE ALL MATERIALS, LABOR, AND EQUIPMENT FOR THE COMPLETE INSTALLATION OF THE IRRIGATION SYSTEM.
- CONTRACTOR SHALL PROVIDE DRAWINGS, MATERIAL SPECIFICATIONS, SCHEMATICS, AND OTHER LITERATURE AS MAY BE REQUIRED, FOR ALL CONDUIT, CONTROLS/TIMERS, VALVES, SPRINKLER HEADS, CONNECTORS, WIRING, RAIN GAUGE, ETC. TO THE OWNER'S CONSTRUCTION MANAGER FOR APPROVAL PRIOR TO INSTALLATION.
- CONTRACTOR SHALL COORDINATE HIS WORK WITH THE GENERAL CONTRACTOR AND SUB CONTRACTORS.
- BACKFLOW PREVENTER AND METER IS REQUIRED. IT SHALL BE IN CONFORMANCE WITH STATE AND MUNICIPAL REQUIREMENTS.
- IRRIGATION CONTROL PANEL, BACKFLOW PREVENTER AND METER SHALL BE LOCATED IN THE BUILDING MECHANICAL ROOM. COORDINATE WITH THE GENERAL CONTRACTOR.
- SITE CONTRACTOR SHALL PROVIDE 4" SCHEDULE 40 PVC SLEEVES UNDER PAVEMENT TO PROVIDE ACCESS FOR IRRIGATION LINES TO ALL IRRIGATED AREAS.



4th Floor Roof Deck Planting Plan

Planter Notes

- PLANTERS WILL BE SPECIFIED BY OTHERS.
- ASSUMED THAT PLANTERS WILL BE HAND WATERED, WITH A SOIL DEPTH OF AT LEAST 18", AND THAT THE PLANTERS WILL BE FREE DRAINING.
- PLANTER SOIL SHALL BE A STANDARD POTTING SOIL MIXTURE.

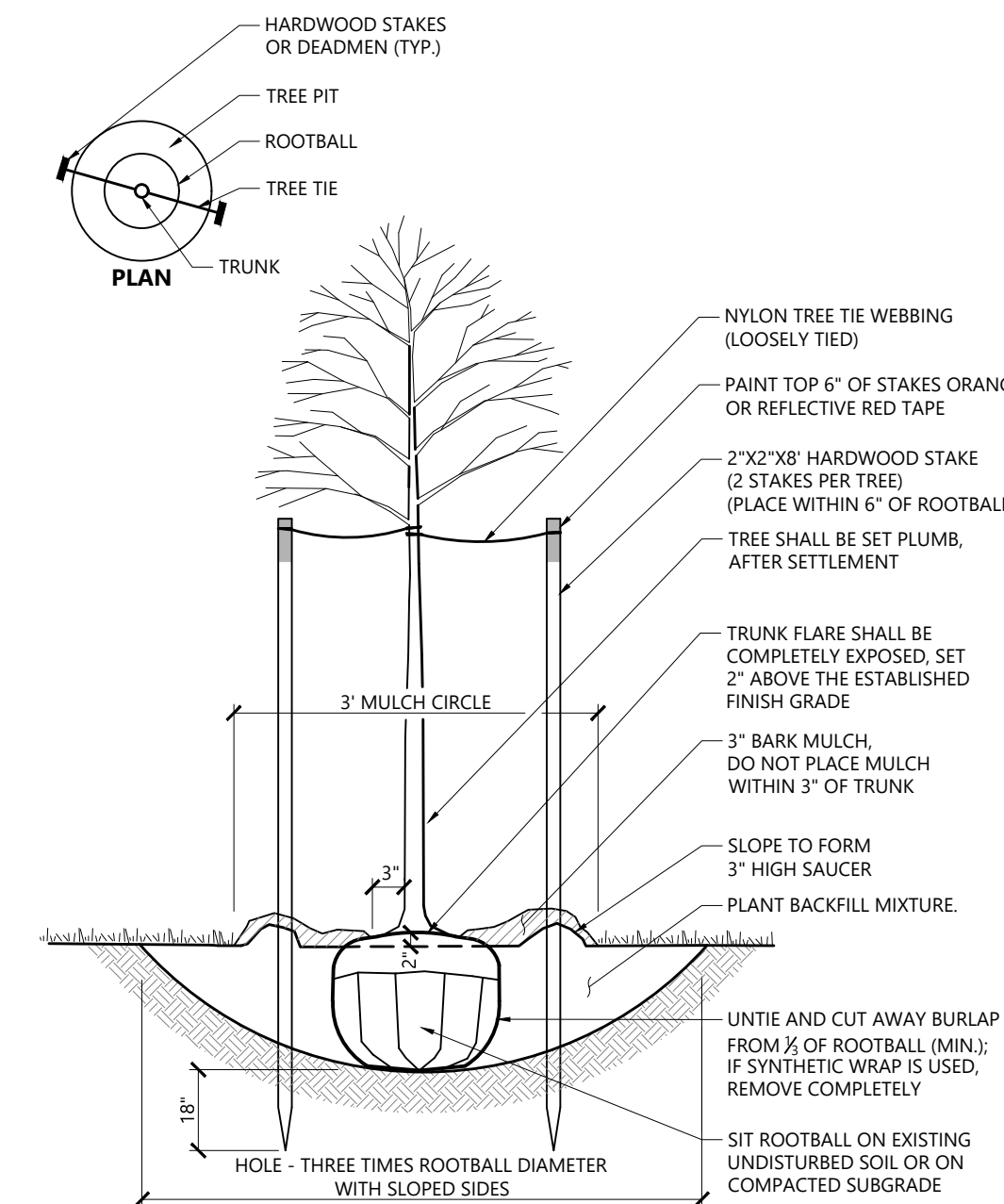


NOTES

- LOOSEN ROOTS AT THE OUTER EDGE OF ROOTBALL OF CONTAINER GROWN SHRUBS.

Shrub Bed Planting

N.T.S. Source: VHB LD. 601

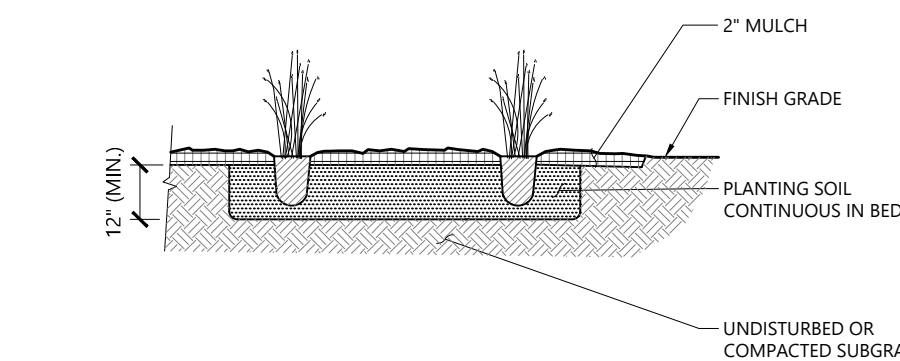
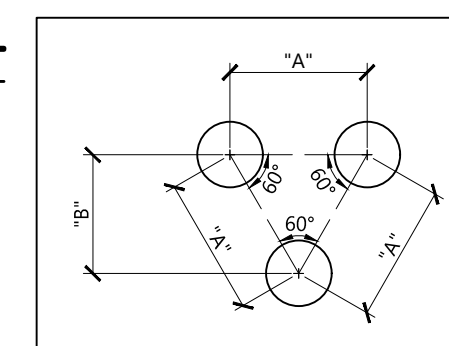


Tree Planting (For Trees Under 4" Caliper)

N.T.S. Source: VHB LD. 602

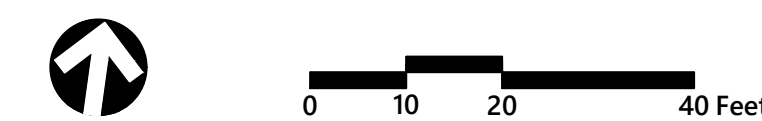
PLANT SPACING

PLANT SPACING (A")	ROW SPACING (B")
6 IN. O.C.	5 IN. O.C.
8 IN. O.C.	7 IN. O.C.
10 IN. O.C.	8 1/2 IN. O.C.
12 IN. O.C.	10 1/2 IN. O.C.
15 IN. O.C.	13 IN. O.C.
18 IN. O.C.	16 IN. O.C.
24 IN. O.C.	21 IN. O.C.
30 IN. O.C.	26 IN. O.C.
36 IN. O.C.	30 IN. O.C.
48 IN. O.C.	42 IN. O.C.
54 IN. O.C.	48 IN. O.C.
60 IN. O.C.	54 IN. O.C.



Perennial and Ornamental Grass Planting

N.T.S. Source: VHB LD. 602



Multifamily Development

10 Grosvenor Street
Worcester, MA

No.	Revision	Date	Appvd.
1	Address City Comments	08/30/2024	BMG
2	Roof Deck Plantings	09/30/2024	BMG
3	Address City Comments	10/21/2024	BMG

Designed by SC Checked by MK
Issued for Local Approvals Date July 11, 2024

Not Approved for Construction

Planting Plan and Details



L1.01

Sheet 5 of 5
10/21/2024

Project Number 16406.00