- 1. 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.
- 3. NO PLANT MATERIALS SHALL BE INSTALLED UNTIL ALL GRADING AND CONSTRUCTION HAS BEEN COMPLETED IN THE IMMEDIATE AREA. CONTRACTOR SHALL NOTIFY OWNER'S 9. REPRESENTATIVE OF ANY CONFLICT.
- 4. 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.
- 5. ALL TREES SHALL BE BALLED AND BURLAPPED, UNLESS OTHERWISE NOTED IN THE DRAWINGS OR SPECIFICATION, OR APPROVED BY THE OWNER'S REPRESENTATIVE.
- 6. 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.
- 10. 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.
- 11. ALL DISTURBED AREAS NOT OTHERWISE NOTED ON CONTRACT DOCUMENTS SHALL BE LOAM AND SEEDED OR MULCHED AS DIRECTED BY OWNER'S REPRESENTATIVE.
- 12. THIS PLAN IS INTENDED FOR PLANTING PURPOSES. REFER TO SITE / CIVIL DRAWINGS
- 13. MOUND PLANTING BEDS AS NOTED. MOUND SOIL 18-24" AT CENTER OF BEDS AND TAPER NATURALLY DOWN TO THE EDGE OF LAWN. REFER TO PLANTING DETAILS.

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.
- 2. CONTRACTOR SHALL PROVIDE ALL MATERIALS, LABOR, AND EQUIPMENT FOR THE COMPLETE INSTALLATION OF THE IRRIGATION SYSTEM.
- 3. 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.
- 4. 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.
- 6. IRRIGATION CONTROL PANEL, BACKFLOW PREVENTER AND METER SHALL BE LOCATED IN THE BUILDING MECHANICAL ROOM. COORDINATE WITH THE GENERAL CONTRACTOR.

7. SITE CONTRACTOR SHALL PROVIDE 4" SCHEDULE 40 PVC SLEEVES UNDER PAVEMENT TO PROVIDE ACCESS FOR IRRIGATION LINES TO ALL IRRIGATED AREAS.

### Plant Note

1. 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.



**COMMON NAME** 

Japanese Stewartia

SIZE

9 - 10` HT.

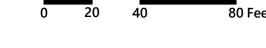
2 1/2 - 3" CAL.

Redmond American Linden 2 1/2 - 3" CAL.

Aurora Flowering Dogwood 2 1/2 - 3" CAL.

PO Box 9151 Watertown, MA 02472-4026 617.924.1770





## 125 Northeast Cutoff

125 Northeast Cutoff Worcester, MA

Oct. 30, 2024 **Local Approvals** 

Not for Construction





Note: See sheet L-1 for tree schedule.

See sheet L-3 for plant schedule within the 100' Wetland Buffer Zone.

2 of 4

Project Number 16260.02

#### 100' WETLAND BUFFER PLANT SCHEDULE

| 100. MF1                               | LAND     | BUFFER     | R PLANT SCHEDULE                           |                                 |                 |          |
|--|----------|------------|--|---------------------------------|-----------------|----------|
| SYMBOL                                 | CODE     | <u>QTY</u> | BOTANICAL NAME                             | COMMON NAME                     | SIZE            |          |
| DECIDUOL                               | JS TREES |            |  |                                 |                 |          |
|  | LS       | 7          | Liquidambar styraciflua                    | Sweetgum                        | 2 1/2 - 3" CAL. |          |
| 200                                    | NS       | 1          | Nyssa sylvatica "Tupelo Tower"             | Tupelo Tower Sweetgum           | 2 1/2 - 3" CAL. |          |
|  | QB       | 4          | Quercus bicolor                            | Swamp White Oak                 | 2 1/2 - 3" CAL. |          |
|  | TR       | 3          | Tilia americana 'Redmond'                  | Redmond American Linden         | 2 1/2 - 3" CAL. |          |
| EVERGREE                               | N TREES  |            |  |                                 |                 |          |
| White was a second                     | PP       | 3          | Picea pungens glauca                       | Blue Spruce                     | 9 - 10` HT.     |          |
| FLOWERIN                               | IG TREES |            |  |                                 |                 |          |
|  | CR       | 2          | Cornus x 'Rutban'                          | Aurora Flowering Dogwood        | 2 1/2 - 3" CAL. |          |
|  | PCR      | 4          | Prunus virginiana 'Canada Red'             | Canada Red Chokecherry          | 2 1/2 - 3" CAL. |          |
| SYMBOL                                 | CODE     | <u>QTY</u> | BOTANICAL NAME                             | COMMON NAME                     | SIZE            | SPACING  |
| SHRUBS                                 |          |            |  |                                 |                 |          |
|  | CS       | 127        | Cornus sericea `Arctic Fire`               | Arctic Fire Red Twig Dogwood    | 2 - 3` HT.      | 48" o.c. |
| •                                      | FG       | 10         | Fothergilla gardenii 'Blue Mist'           | Blue Mist Dwarf Fothergilla     | 2 - 3` HT.      | 36" o.c. |
|  | HQ       | 7          | Hydrangea quercifolia `Alice`              | Alice Oakleaf Hydrangea         | 2 - 3` HT.      | 60" o.c. |
|  | IGC      | 78         | llex glabra 'Compacta'                     | Compact Inkberry                | 2 - 3` HT.      | 36" o.c. |
| ************************************** | IVR      | 57         | Ilex verticillata `Red Sprite`             | Red Sprite Winterberry          | 2 - 3` HT.      | 36" o.c. |
| $\langle \hat{\cdot} \rangle$          | IVM      | 68         | Itea virginica `Merlot`                    | Merlot Virginia Sweetspire      | 18 - 24" HT.    | 36" o.c. |
|  | JBH      | 131        | Juniperus horizontalis `Bar Harbor`        | Bar Harbor Creeping Juniper     | 18 - 24" SPD    | 30" o.c. |
| MANAMANANA HER                         | PG2      | 1          | Picea pungens 'Glauca Globosa'             | Blue Globe Spruce               | 36" HT.         | 48" o.c. |
| £(+)3                                  | RC       | 26         | Rhododendron x `Cunningham`s Blush`        | Cunningham`s Blush Rhododendron | 2 - 2 1/2` HT.  | 48" o.c. |
| +                                      | RP       | 13         | Rhododendron x `PJM`                       | PJM Rhododendron                | 2 - 2 1/2` HT.  | 42" o.c. |
| GROUNDO                                | OVER     |            |  |                                 |                 |          |
| •                                      | PD       | 221        | Penstemon digitalis 'Husker Red'           | Husker Red Beard Tongue         | #1 POT          | 24" o.c. |
| GRASSES                                |          |            |  |                                 |                 |          |
| £(0)}                                  | PVHM     | 137        | Panicum virgatum 'Heavy Metal'             | Heavy Metal Switch Grass        | #2 POT          | 24" o.c. |
|  | SC       | 152        | Schizachyrium scoparium                    | Little Bluestem                 | #1 POT          | 15" o.c. |
| GROUND COVERS                          |          |            |  |                                 |                 |          |
|  | DP       | 121        | Dennstaedtia punctilobula                  | Hay-scented Fern                | #1 POT          | 24" o.c. |
| 1111111                                | HPP      | 376        | Heuchera x 'Plum Pudding'                  | Plum Pudding Coral Bells        | #1 POT          | 12" o.c. |
|  | PAC      | 1,063      | Polystichum acrostichoides                 | Christmas Fern                  | #1 POT          | 12" o.c. |
|  | TCR      | 296        | Tiarella cordifolia 'Eco Running Tapestry' | Eco Running Tapestry Foamflower | #1 POT          | 18" o.c. |

Note: See sheet L-1 and L-2 for overall plant schedules

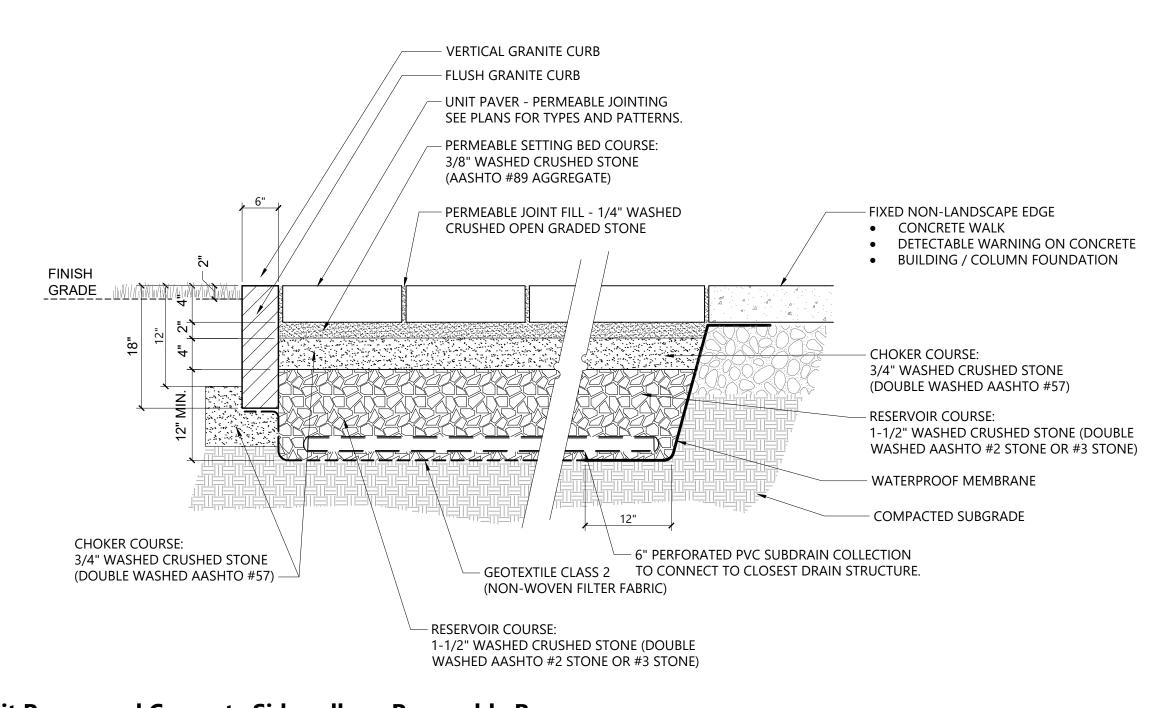


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Watertown, MA 02472-4026

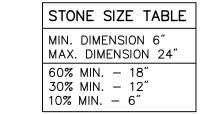
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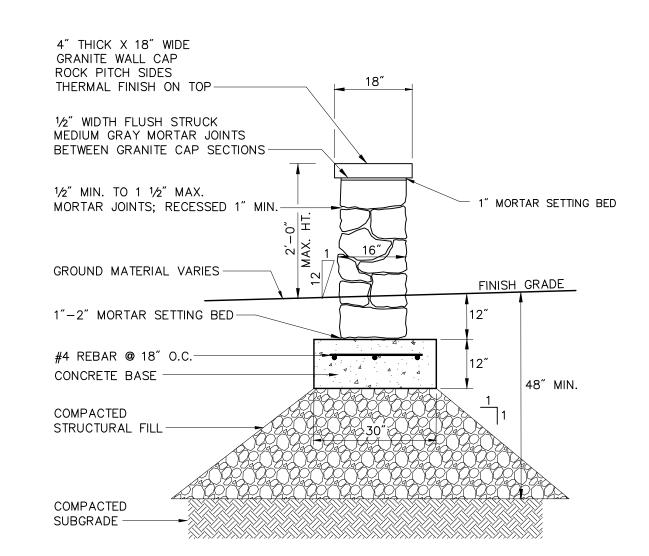
617.924.1770



Source: VHB

**Unit Pavers and Concrete Sidewalk on Permeable Base**N.T.S.





| Free Standing | Stone Masonry Wall | 3/09 |
|---------------|--------------------|------|
| N.T.S.        | Source: VHB        | LD_  |

# 125 Northeast Cutoff

125 Northeast Cutoff Worcester, MA

| 140. | revision | Date | Appva. |
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| Local Approvals | Oct. 30, 202 |
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| Designed by     | Checked by   |

Not for Construction





L-3

of

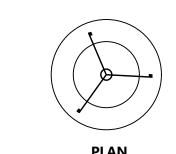
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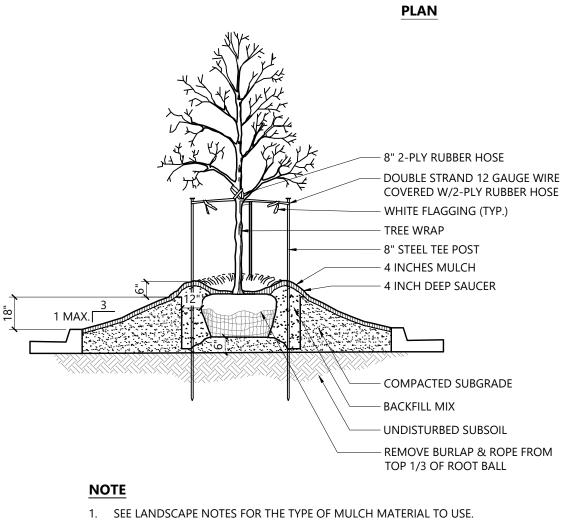
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TAPER BED TO ACCOMODATE MULCH

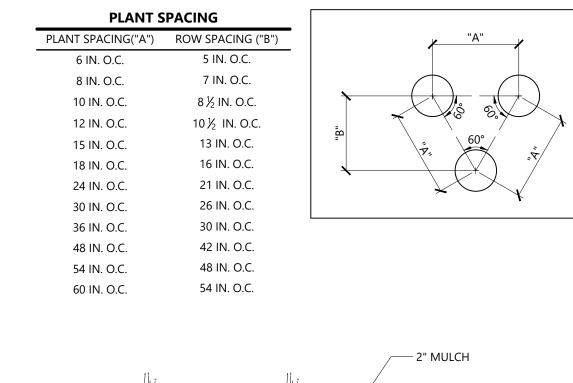
PINE BARK MULCH

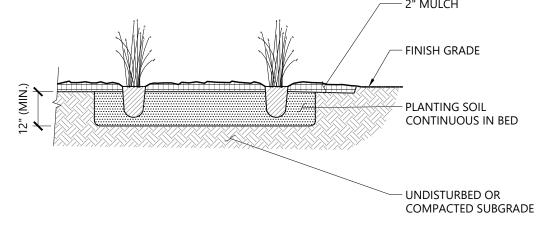
PLANTING AREA

AMENDED SOIL

EXISTING SOIL

| EXCAVATE SHRUB BED TO REQUIRED DEPTH AND BACKFILL WITH SPECIFIED SOIL MIX. SOIL MIX SHALL BE CONTINUOUS WITHIN EACH SHRUB BED | TOP OF ROOTBALL 1 INCH ABOVE FINISH GRADE  SLOPE TO FORM SAUCER   |
|---|---|
| 3" PINE BARK MULCH DO NOT COVER STEMS OR TRUNK  |   |
|   |   |
| ROOTBALL<br>DEPTH<br>12" (MIN.)   |   |
| HOLE (THREE TIMES ROOTBALL DIA. WITH SLOPED SIDES)  | SIT ROOTBALL ON EXISTING UNDISTURBED SOIL OR ON COMPACTED SUBGRADE  UNTIE AND ROLL BACK BURLAP FROM ½ (MIN.) OF ROOTBALL; IF SYNTHETIC WRAP IS USED, REMOVE COMPLETELY. |



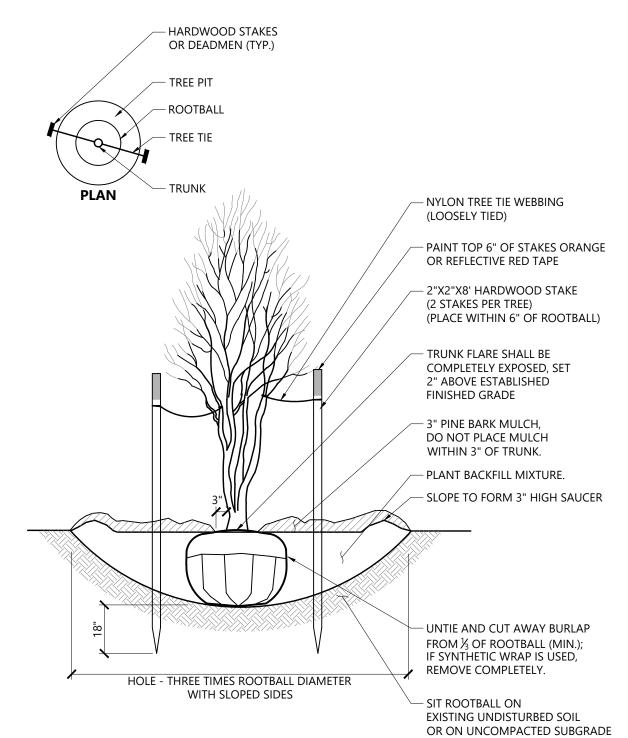


| Landscape Berm |             | 10/24 |
|----------------|-------------|-------|
| N.T.S.         | Source: VHB | LD    |

| <b>Shovel Cut Edging</b> |             | 9/23   |
|--------------------------|-------------|--------|
| N.T.S.                   | Source: VHB | LD 620 |

| Shrub Bed Planting |             | 1/16   |
|--------------------|-------------|--------|
| N.T.S.             | Source: VHB | LD_601 |

| Perennial a | and Ornamental Grass Planting | 1/16   |
|-------------|-------------------------------|--------|
| N.T.S.      | Source: VHB                   | LD_618 |



Source: VHB

Multistem Tree Planting
N.T.S. S

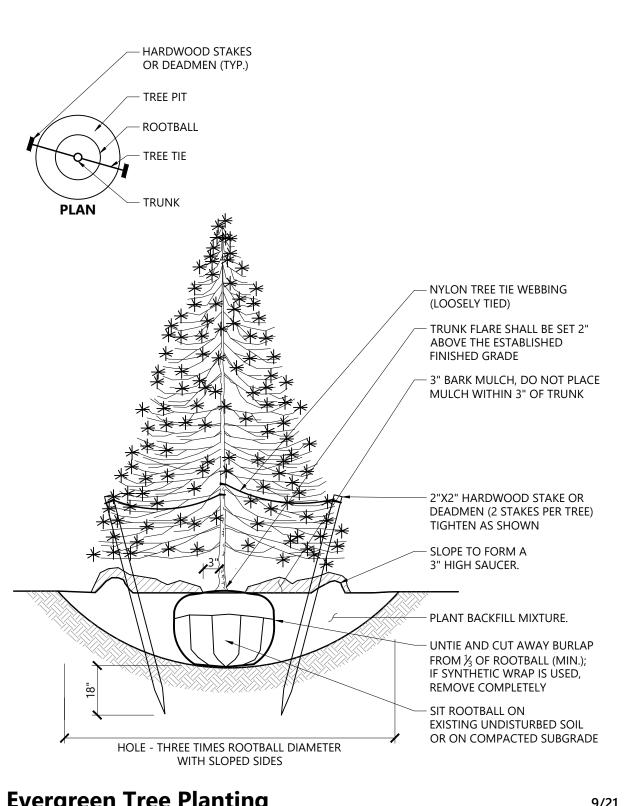


9/21

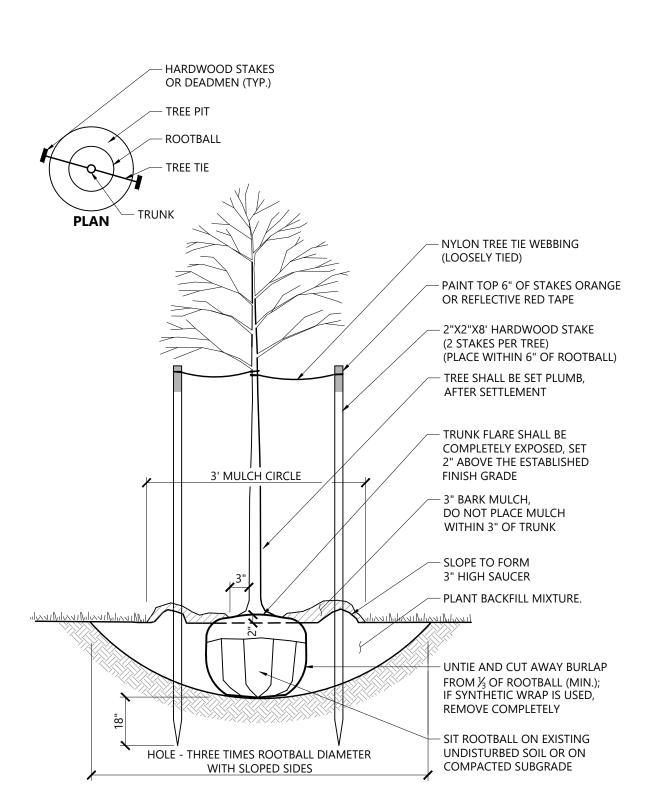
LD\_606

**NOTES** 

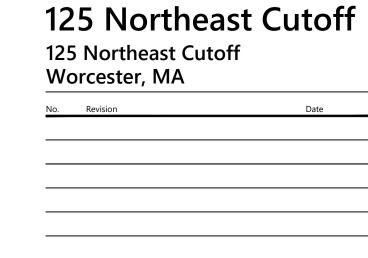
 LOOSEN ROOTS AT THE OUTER EDGE OF ROOTBALL OF CONTAINER GROWN SHRUBS.



| <b>Evergreen Tree Planting</b> |             | 9/21   |
|--------------------------------|-------------|--------|
| N.T.S.                         | Source: VHB | LD_604 |



| <b>Tree Planting</b> | (For Trees Under 4" Caliper) | 9/21   |
|----------------------|------------------------------|--------|
| N.T.S.               | Source: VHB                  | LD_602 |

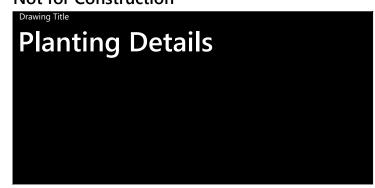


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Sheet of 2

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