

## SITE LANDSCAPE DRAWING LIST

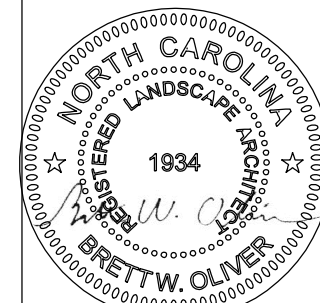
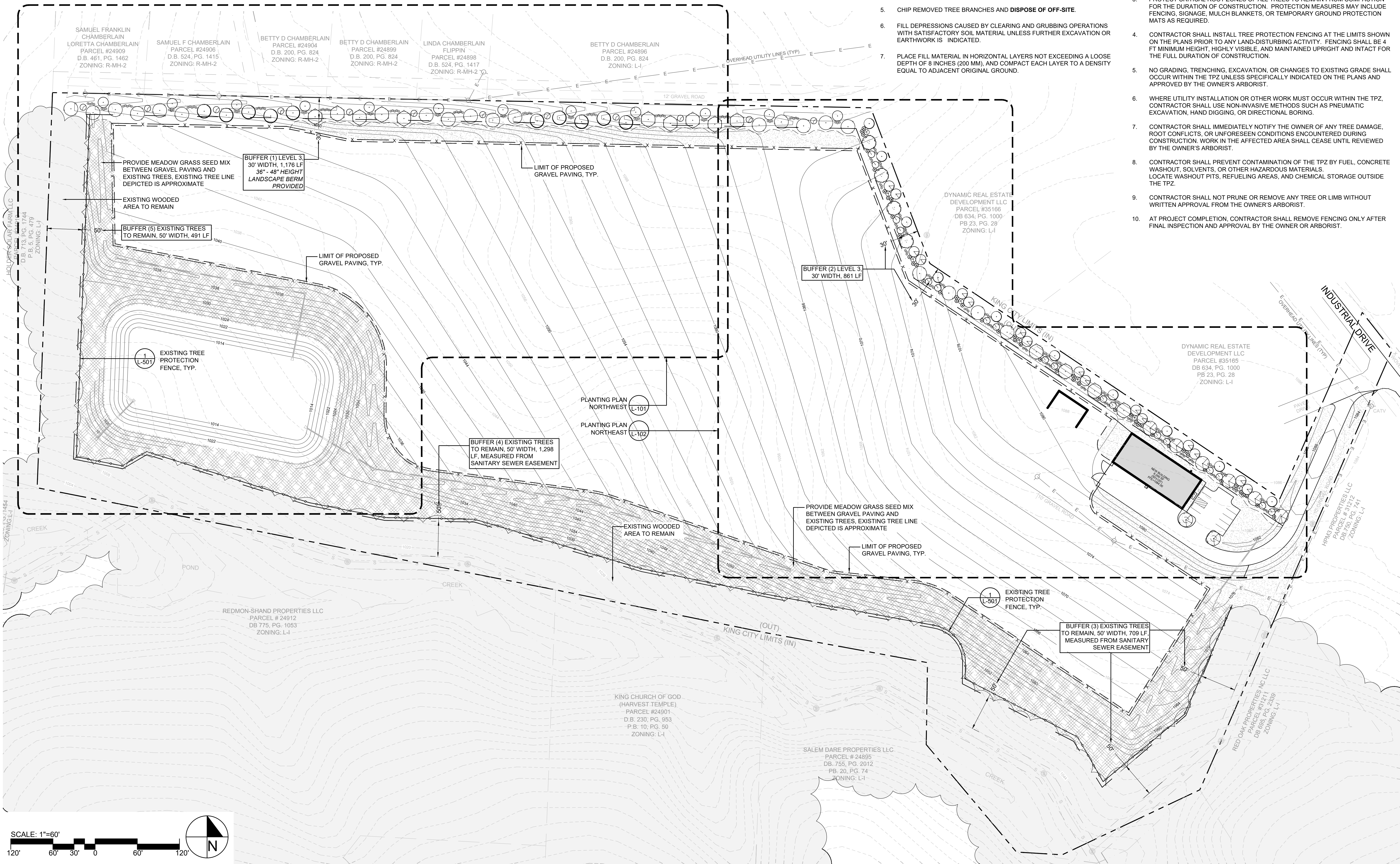
|       |                                     |
|-------|-------------------------------------|
| L-100 | OVERALL SITE LANDSCAPE AND KEY PLAN |
| L-101 | PLANTING PLAN NORTHWEST             |
| L-102 | PLANTING PLAN NORTHEAST             |
| L-501 | PLANTING DETAILS AND CALCULATIONS   |

## TREE REMOVAL AND CLEARING NOTES

1. REMOVE OBSTRUCTIONS, TREES, SHRUBS, AND OTHER VEGETATION TO PERMIT INSTALLATION OF NEW CONSTRUCTION.
2. DO NOT REMOVE TREES, SHRUBS, AND OTHER VEGETATION INDICATED TO REMAIN OR TO BE RELOCATED.
3. GRIND DOWN STUMPS AND REMOVE ROOTS, OBSTRUCTIONS, AND DEBRIS TO A DEPTH OF **18 INCHES** BELOW EXPOSED SUBGRADE.
4. USE ONLY HAND METHODS FOR GRUBBING WITHIN PROTECTION ZONES.
5. CHIP REMOVED TREE BRANCHES AND **DISPOSE OF OFF-SITE**.
6. FILL DEPRESSIONS CAUSED BY CLEARING AND GRUBBING OPERATIONS WITH SATISFACTORY SOIL MATERIAL UNLESS FURTHER EXCAVATION OR EARTHWORK IS INDICATED.
7. PLACE FILL MATERIAL IN HORIZONTAL LAYERS NOT EXCEEDING A LOOSE DEPTH OF 8 INCHES (200 MM), AND COMPACT EACH LAYER TO A DENSITY EQUAL TO ADJACENT ORIGINAL GROUND.

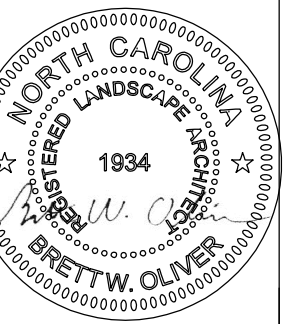
## TREE PROTECTION NOTES

1. CONTRACTOR SHALL NOT OPERATE VEHICLES, STORE VEHICLES OR MATERIALS, STOCKPILE SOIL, OR DISPOSE OF ANY WASTE MATERIALS WITHIN THE TREE DRIPLINE OR DESIGNATED TREE PROTECTION ZONE (TPZ).
2. DAMAGE TO EXISTING TREES CAUSED BY THE CONTRACTOR SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE UNDER THE DIRECTION OF A CERTIFIED ARBORIST SELECTED BY THE OWNER. REPAIRS MAY INCLUDE ROOT PRUNING, CROWN PRUNING, SOIL REMEDIATION, OR OTHER MEASURES AS RECOMMENDED BY THE ARBORIST.
3. PROTECT CRITICAL ROOT ZONES OF ALL TREES TO REMAIN FROM COMPACTION FOR THE DURATION OF CONSTRUCTION. PROTECTION MEASURES MAY INCLUDE FENCING, SIGNAGE, MULCH BLANKETS, OR TEMPORARY GROUND PROTECTION MATS AS REQUIRED.
4. CONTRACTOR SHALL INSTALL TREE PROTECTION FENCING AT THE LIMITS SHOWN ON THE PLANS PRIOR TO ANY LAND-DISTURBING ACTIVITY. FENCING SHALL BE 4 FT MINIMUM HEIGHT, HIGHLY VISIBLE, AND MAINTAINED UPRIGHT AND INTACT FOR THE FULL DURATION OF CONSTRUCTION.
5. NO GRADING, TRENCHING, EXCAVATION, OR CHANGES TO EXISTING GRADE SHALL OCCUR WITHIN THE TPZ UNLESS SPECIFICALLY INDICATED ON THE PLANS AND APPROVED BY THE OWNER'S ARBORIST.
6. WHERE UTILITY INSTALLATION OR OTHER WORK MUST OCCUR WITHIN THE TPZ, CONTRACTOR SHALL USE NON-INVASIVE METHODS SUCH AS PNEUMATIC EXCAVATION, HAND DIGGING, OR DIRECTIONAL BORING.
7. CONTRACTOR SHALL IMMEDIATELY NOTIFY THE OWNER OF ANY TREE DAMAGE, ROOT CONFLICTS, OR UNFORESEEN CONDITIONS ENCOUNTERED DURING CONSTRUCTION. WORK IN THE AFFECTED AREA SHALL CEASE UNTIL REVIEWED BY THE OWNER'S ARBORIST.
8. CONTRACTOR SHALL PREVENT CONTAMINATION OF THE TPZ BY FUEL, CONCRETE WASHOUT, SOLVENTS, OR OTHER HAZARDOUS MATERIALS. LOCATE WASHOUT PITS, REFUELING AREAS, AND CHEMICAL STORAGE OUTSIDE THE TPZ.
9. CONTRACTOR SHALL NOT PRUNE OR REMOVE ANY TREE OR LIMB WITHOUT WRITTEN APPROVAL FROM THE OWNER'S ARBORIST.
10. AT PROJECT COMPLETION, CONTRACTOR SHALL REMOVE FENCING ONLY AFTER FINAL INSPECTION AND APPROVAL BY THE OWNER OR ARBORIST.

OLIVER DESIGN STUDIO PLLC  
LANDSCAPE ARCHITECTURE404-323-4400  
oliverdesignstudio-la.com  
Firm License No. C-504LMC AUTOMOTIVE RECYCLING  
INDUSTRIAL DRIVE  
STOKES COUNTY, NORTH CAROLINAREVISIONS  
NO. DATE DESCRIPTIONISSUE  
ISSUED FOR PERMITTING  
08/03/2026DRAWING TITLE  
OVERALL SITE  
LANDSCAPE AND  
KEY PLANDRAWING NUMBER  
L-100

BETTY D CHAMBERLAIN  
PARCEL #24896  
D.B. 200, PG. 824  
ZONING: L-I

LMC AUTOMOTIVE RECYCLING  
INDUSTRIAL DRIVE  
STOKES COUNTY, NORTH CAROLINA

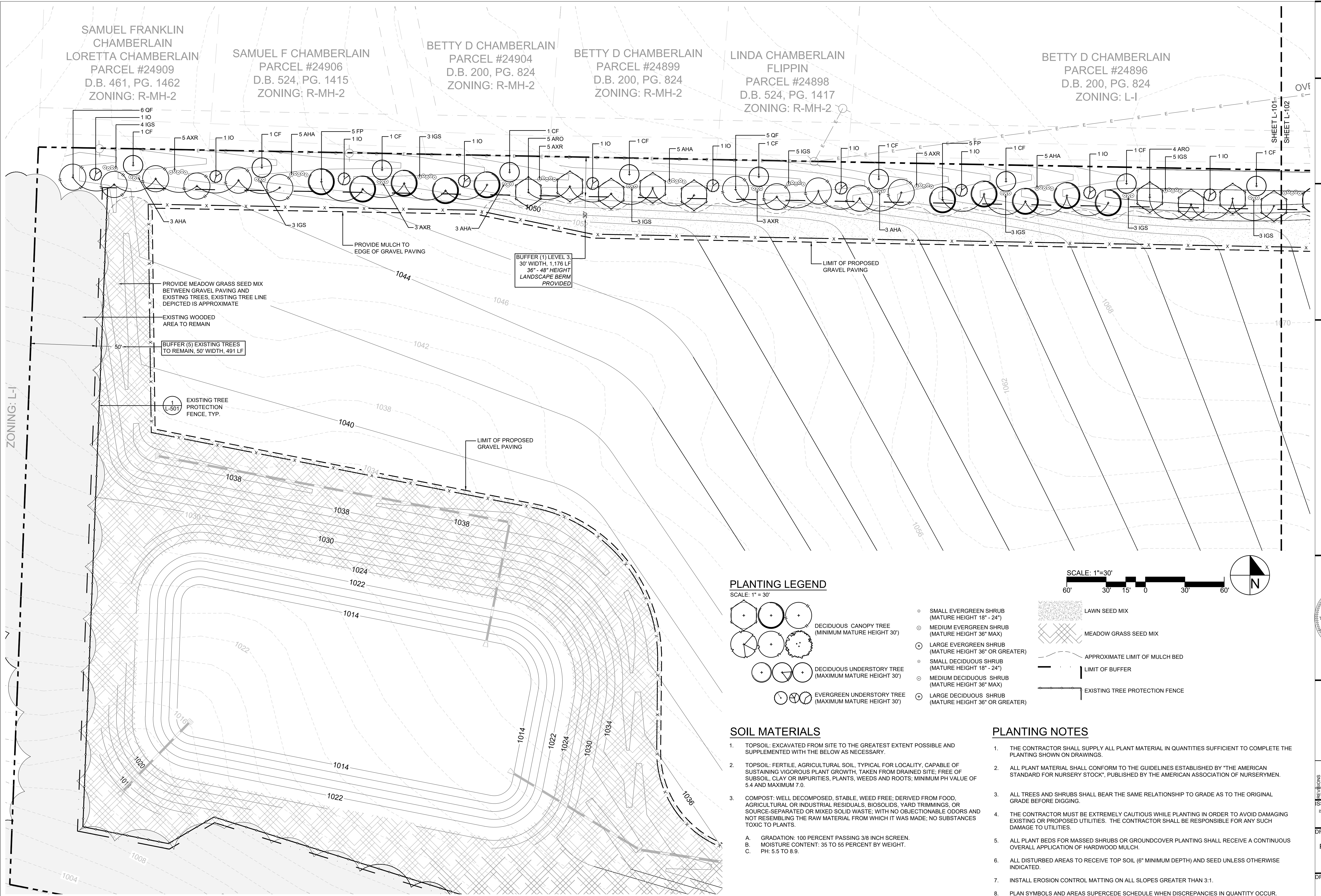
[illegible]

DRAWING TITLE

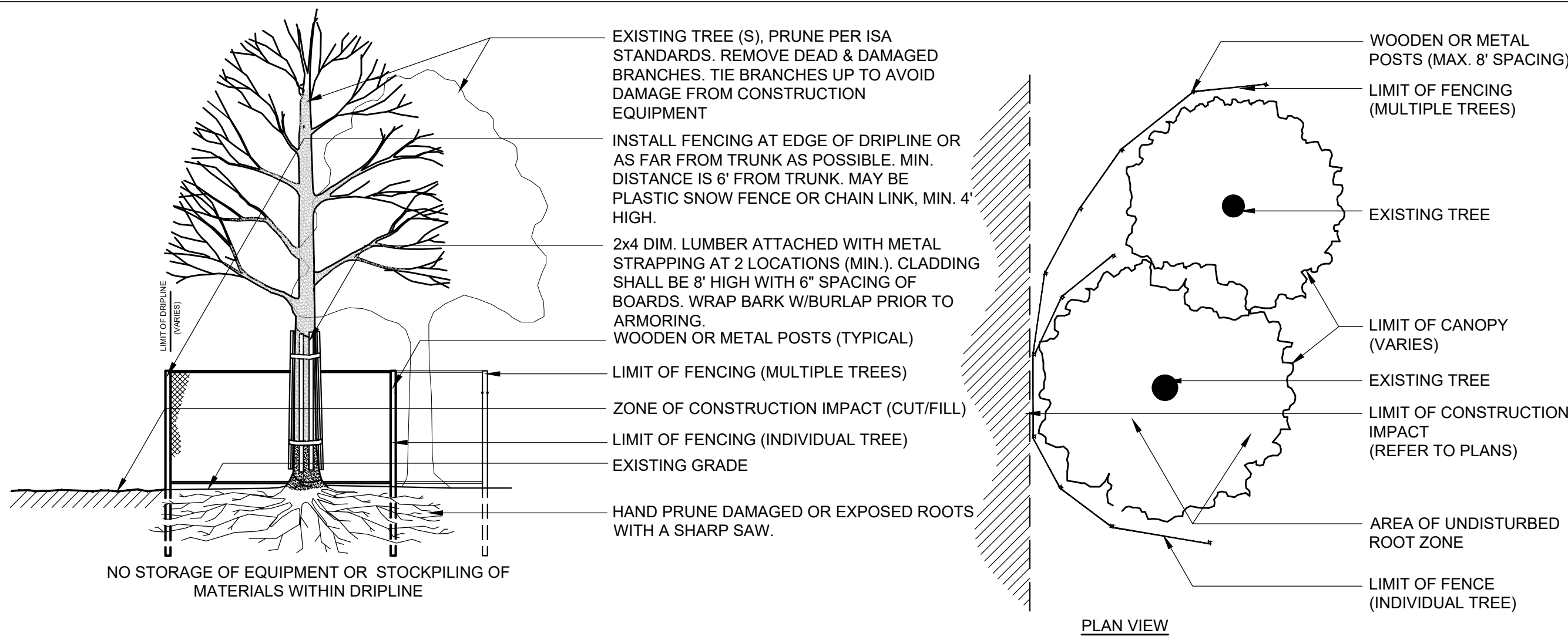
PLANTING PLAN  
NORTHWEST

DRAWING NUMBER

L-101

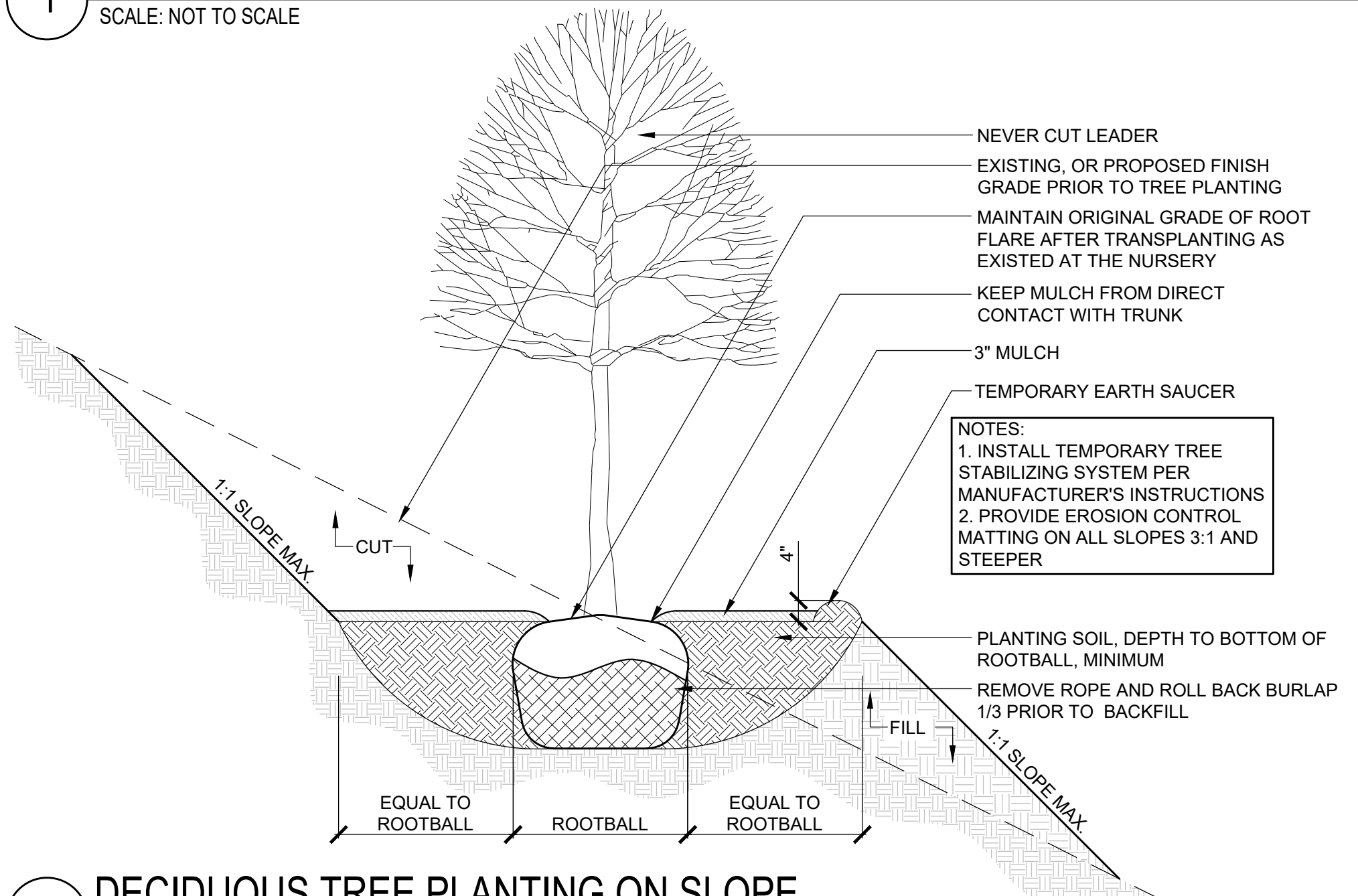






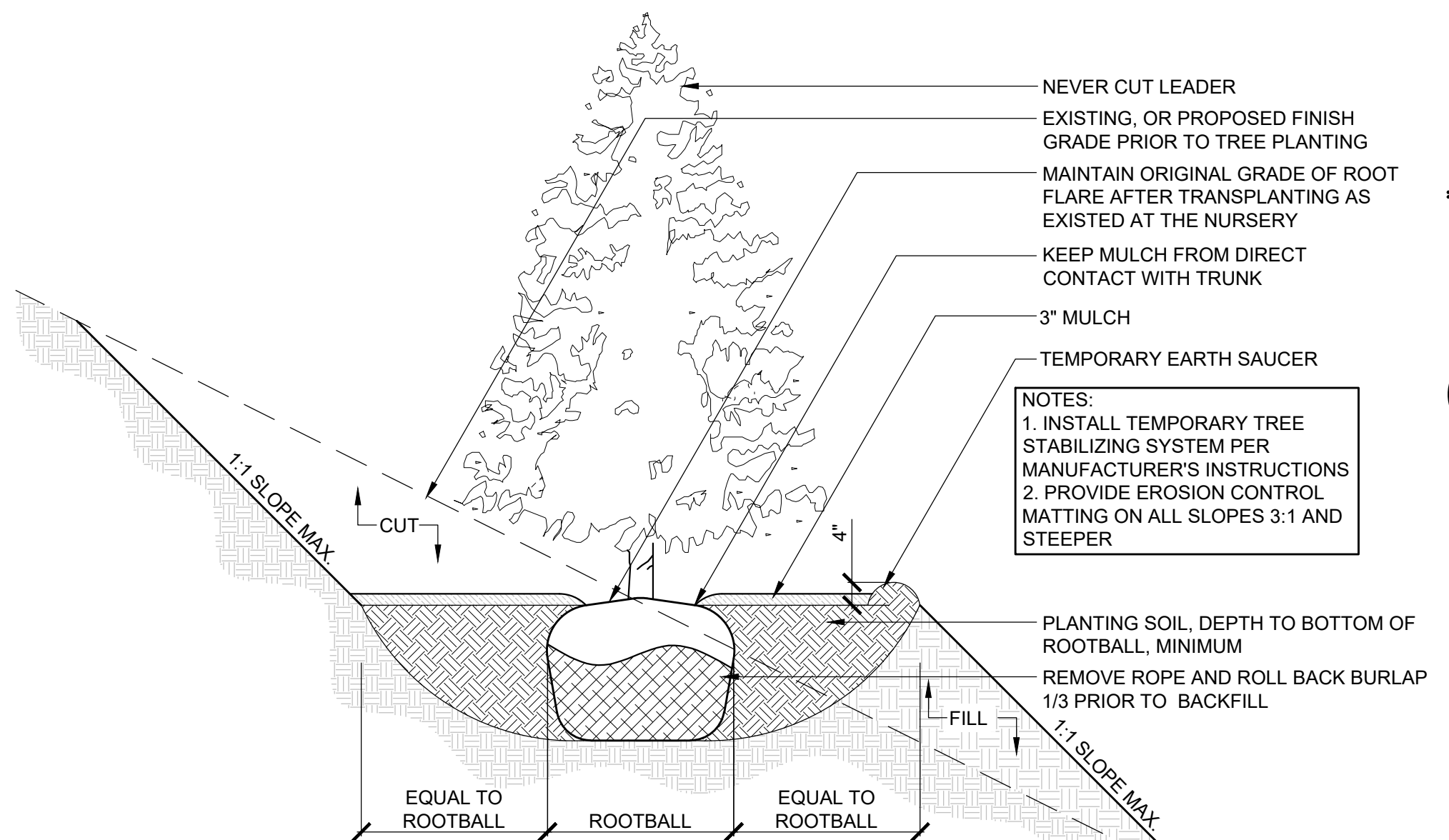
## 1 EXISTING TREE PROTECTION

SCALE: NOT TO SCALE



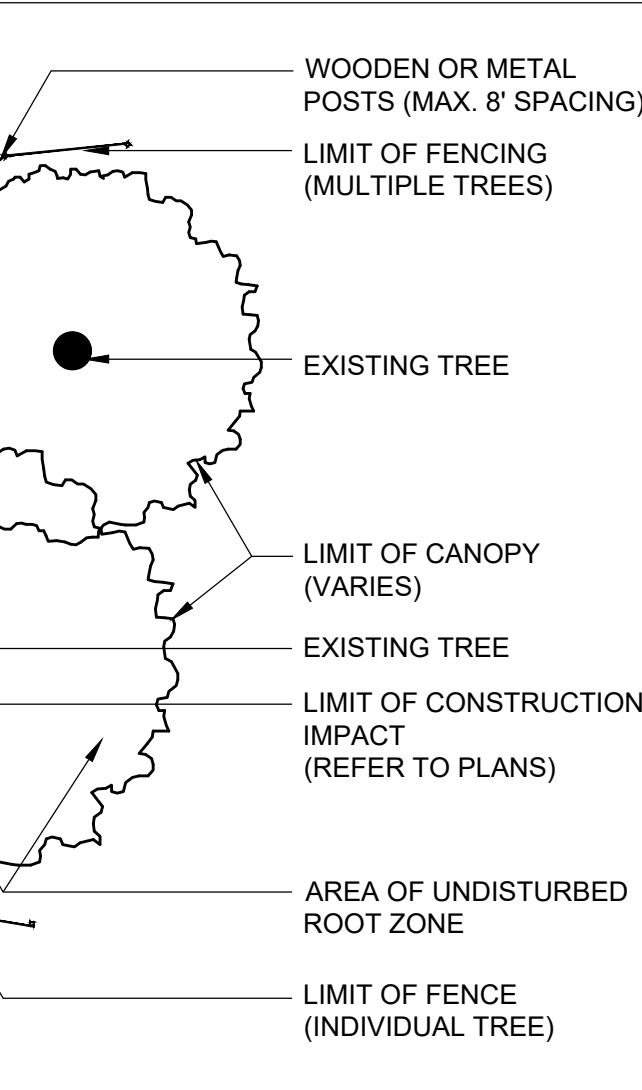
## DECIDUOUS TREE PLANTING ON SLOPE

SCALE: NOT TO SCALE



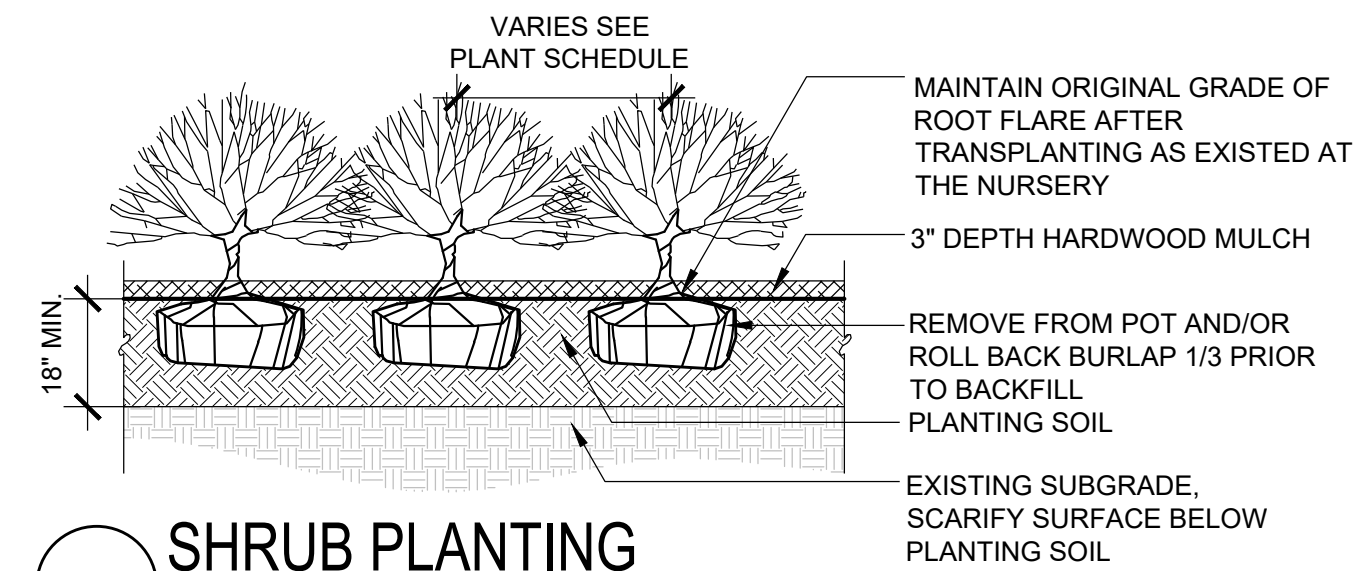
## EVERGREEN TREE PLANTING ON SLOPE

SCALE: NOT TO SCALE



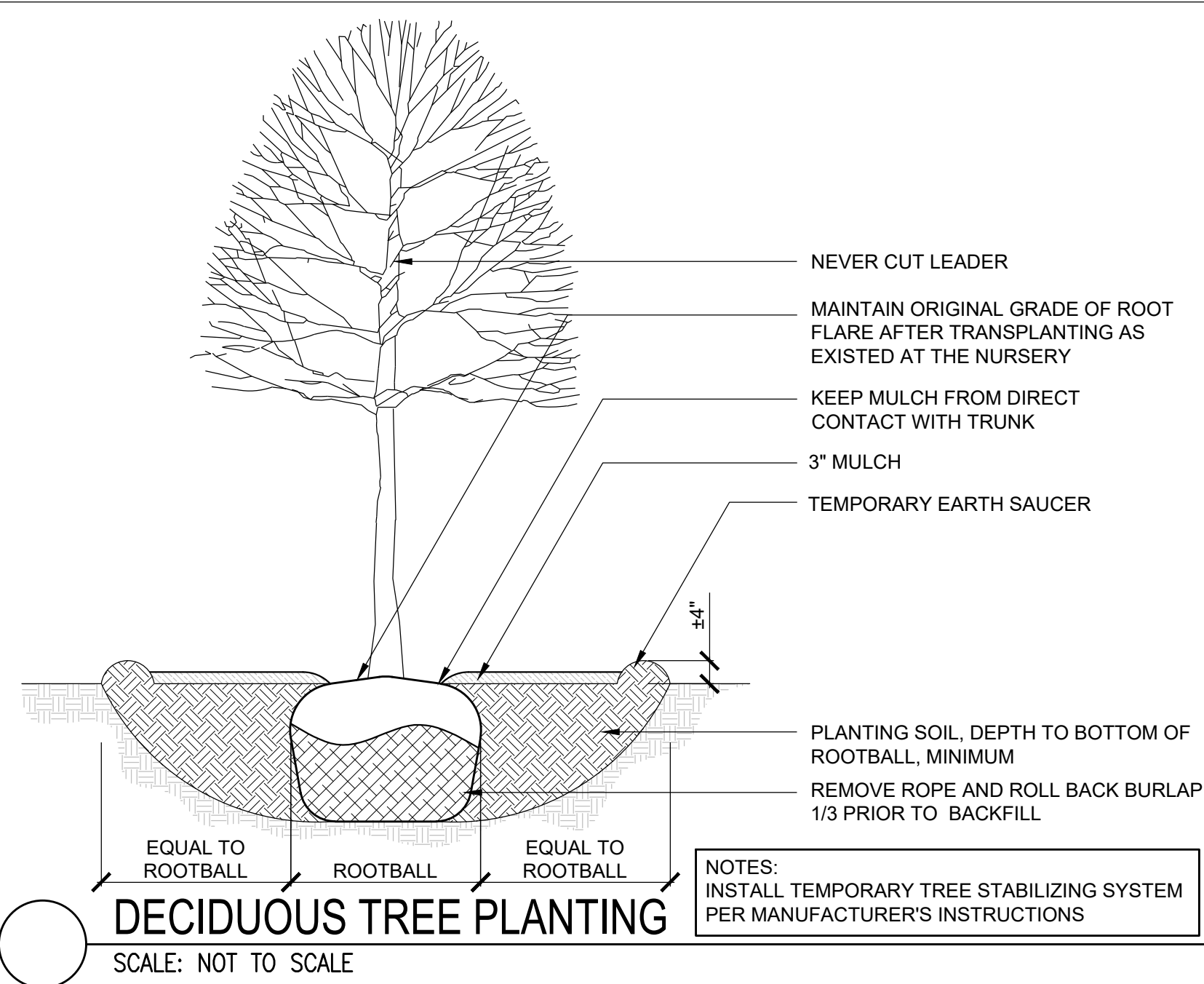
## LAWN ON TOPSOIL

SCALE: 1-1/2"=1'-0"



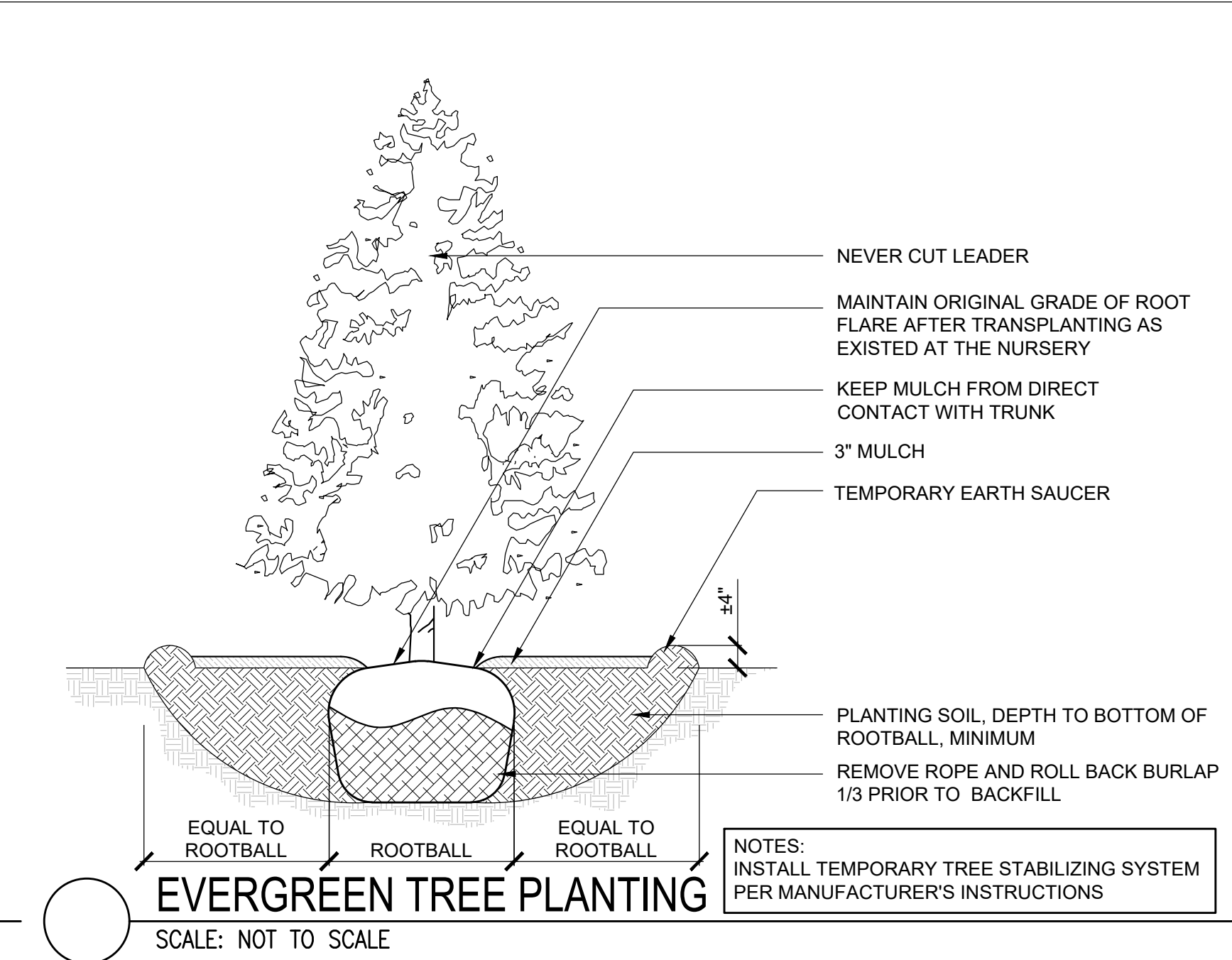
## SHRUB PLANTING

SCALE: NOT TO SCALE



## DECIDUOUS TREE PLANTING

SCALE: NOT TO SCALE



## EVERGREEN TREE PLANTING

SCALE: NOT TO SCALE

| PLANT SCHEDULE                                                                                     |          |                                           |                           |                                    |               |
|----------------------------------------------------------------------------------------------------|----------|-------------------------------------------|---------------------------|------------------------------------|---------------|
| Symbol                                                                                             | Quantity | Scientific Name                           | Common Name               | Size                               | Spacing       |
| <b>Large Variety Deciduous Trees (Mature Height ≥ 40' Mature Spread ≥ 30')</b>                     |          |                                           |                           |                                    |               |
| ARO                                                                                                | 10       | <i>Acer rubrum</i> 'October Glory'        | October Glory Red Maple   | 3" Cal. Min. 8'-10' Ht.            | Refer to Plan |
| AS                                                                                                 | 4        | <i>Acer saccharum</i>                     | Sugar Maple               | 3" Cal. Min. 8'-10' Ht.            | Refer to Plan |
| BND                                                                                                | 4        | <i>Betula nigra</i> 'Dura Heat'           | Dura-Heat River Birch     | 3" Cal. Min. 8'-10' Ht. (3 Trunks) | Refer to Plan |
| FP                                                                                                 | 10       | <i>Fraxinus pennsylvanica</i>             | Green Ash                 | 3" Cal. Min. 8'-10' Ht.            | Refer to Plan |
| QF                                                                                                 | 16       | <i>Quercus falcata</i>                    | Southern Red Oak          | 3" Cal. Min. 8'-10' Ht.            | Refer to Plan |
| QPH                                                                                                | 4        | <i>Quercus phellos</i>                    | Willow Oak                | 3" Cal. Min. 8'-10' Ht.            | Refer to Plan |
| UAP                                                                                                | 8        | <i>Ulmus americana</i> 'Princeton'        | American Elm              | 3" Cal. Min. 8'-10' Ht.            | Refer to Plan |
| <b>Small - Medium Variety Deciduous Trees (Mature Height 15' - 45')</b>                            |          |                                           |                           |                                    |               |
| CC                                                                                                 | 10       | <i>Carpinus caroliniana</i>               | American Hornbeam         | 2" Cal. Min. 6'-8' Ht.             | Refer to Plan |
| CF                                                                                                 | 12       | <i>Cornus florida</i>                     | Dogwood                   | 2" Cal. Min. 6'-8' Ht.             | Refer to Plan |
| CFC                                                                                                |          | <i>Cornus florida</i> 'Cherokee Princess' | Cherokee Princess Dogwood | 2" Cal. Min. 6'-8' Ht.             | Refer to Plan |
| CPH                                                                                                | 16       | <i>Crataegus phaenopyrum</i>              | Washington Hawthorne      | 2" Cal. Min. 6'-8' Ht.             | Refer to Plan |
| <b>Large Variety Evergreen Trees (Mature Height ≥ 35') (Primary Evergreen Plants)</b>              |          |                                           |                           |                                    |               |
| IO                                                                                                 | 12       | <i>Ilex opaca</i>                         | American Holly            | 6' - 8' Ht.                        | Refer to Plan |
| <b>Small - Medium Variety Evergreen Trees (Mature Height 25' - 30') (Primary Evergreen Plants)</b> |          |                                           |                           |                                    |               |
| PC                                                                                                 | 18       | <i>Prunus caroliniana</i>                 | Carolina Cherry Laurel    | 6' Ht.                             | Refer to Plan |
| MCW                                                                                                | 8        | <i>Myrica cerifera</i>                    | Southern Waxmyrtle        | 15 Gal. (4'-5' Ht.)                | Refer to Plan |
| <b>Medium Evergreen Shrubs (Mature Height ≥ 36")</b>                                               |          |                                           |                           |                                    |               |
| AHA                                                                                                | 59       | <i>Azalea hybrida</i> 'Amachasa'          | Amaghassa Azalea          | 3 Gal. (18" Ht.)                   | 36" O.C.      |
| AXR                                                                                                | 68       | <i>Abelia x grandiflora</i> 'Rose Creek'  | Rose Creek Abelia         | 3 Gal. (18" Ht.)                   | 36" O.C.      |
| IGS                                                                                                | 31       | <i>Ilex glabra</i> 'Shamrock'             | Shamrock Inkberry         | 3 Gal. (18" Ht.)                   | 36" O.C.      |
| IVN                                                                                                | 36       | <i>Ilex vomitoria</i> 'Nana'              | Dwarf Yaupon Holly        | 3 Gal. (18" Ht.)                   | 36" O.C.      |
| <b>Medium Deciduous Shrubs (Mature Height ≥ 36")</b>                                               |          |                                           |                           |                                    |               |
| HQS                                                                                                | 27       | <i>Hydrangea quercifolia</i> 'Snow Queen' | Oakleaf Hydrangea         | 3 Gal. (18" Ht.)                   | 36" O.C.      |
| <b>Large Deciduous Shrubs (Mature Height &gt; 36")</b>                                             |          |                                           |                           |                                    |               |
| FXI                                                                                                | 47       | <i>Forsythia x intermedia</i>             | Border Forsythia          | 5 Gal. (24" Ht.)                   | 48" O.C.      |

|                              |                                |                     |
|------------------------------|--------------------------------|---------------------|
| <b>Meadow Grass Seed Mix</b> |                                |                     |
| 40%                          | <i>Schizachyrium scoparium</i> | Little Bluestem     |
| 10%                          | <i>Andropogon virginicus</i>   | Broomsedge          |
| 25%                          | <i>Sorghastrum nutans</i>      | Indian Grass        |
| 20%                          | <i>Panicum virgatum</i>        | Switchgrass         |
| 5%                           | <i>Andropogon ternarius</i>    | Splitbeard Bluestem |
| Total                        | 100%                           |                     |

## REQUIRED PLANTING CALCULATIONS - KING, NC

BUFFERING AND SCREENING REQUIREMENTS - PER SECTION 32-259

|                           |       |                           |
|---------------------------|-------|---------------------------|
| <b>BUFFER 1 - LEVEL 3</b> |       | * LANDSCAPE BERM PROVIDED |
| BUFFER WIDTH (FT)         | 30    |                           |
| BUFFER LENGTH (LF)        | 1,176 |                           |

|                                                                                 |   |
|---------------------------------------------------------------------------------|---|
| DECIDUOUS CANOPY TREES (2" CAL. MIN. AT TIME OF PLANTING, SPACED 18' O.C. MIN.) | 3 |
| PER 100 LF OF BUFFER REQUIRED                                                   |   |

|                                             |      |
|---------------------------------------------|------|
| QUANTITY OF DECIDUOUS CANOPY TREES REQUIRED | 35.3 |
| QUANTITY OF DECIDUOUS CANOPY TREES PROVIDED | 36   |

|                                                                                   |   |
|-----------------------------------------------------------------------------------|---|
| EVERGREEN CANOPY TREES (8' MIN. HEIGHT AT TIME OF PLANTING, SPACED 15' O.C. MIN.) | 0 |
| PER 100 LF OF BUFFER REQUIRED                                                     |   |

|                                             |     |
|---------------------------------------------|-----|
| QUANTITY OF EVERGREEN CANOPY TREES REQUIRED | 0.0 |
| QUANTITY OF EVERGREEN CANOPY TREES PROVIDED |     |

|                                                                                                                                                                                    |   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| DECIDUOUS UNDERSTORY TREES (1" CAL. MIN., 8' MIN. HEIGHT AT TIME OF PLANTING FOR SINGLE TRUNK, 8' MIN. HEIGHT FOR MULTI-TRUNK, SPACED 12' O.C. MIN.) PER 100 LF OF BUFFER REQUIRED | 2 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|

|                                                 |        |
|-------------------------------------------------|--------|
| QUANTITY OF DECIDUOUS UNDERSTORY TREES REQUIRED | * 23.5 |
| QUANTITY OF DECIDUOUS UNDERSTORY TREES PROVIDED | 12     |

\* DECIDUOUS AND EVERGREEN UNDERSTORY TREES USED TO MEET REQUIREMENTS

|                                                                                       |   |
|---------------------------------------------------------------------------------------|---|
| EVERGREEN UNDERSTORY TREES (6' MIN. HEIGHT AT TIME OF PLANTING, SPACED 10' O.C. MIN.) | 0 |
| PER 100 LF OF BUFFER REQUIRED                                                         |   |

|                                                 |     |
|-------------------------------------------------|-----|
| QUANTITY OF EVERGREEN UNDERSTORY TREES REQUIRED | 0.0 |
| QUANTITY OF EVERGREEN UNDERSTORY TREES PROVIDED | 12  |

\* DECIDUOUS AND EVERGREEN UNDERSTORY TREES USED TO MEET REQUIREMENTS

|                                                    |             |
|----------------------------------------------------|-------------|
| <b>TOTAL QUANTITY OF UNDERSTORY TREES PROVIDED</b> | <b>* 24</b> |
|----------------------------------------------------|-------------|

|                                                                    |   |
|--------------------------------------------------------------------|---|
| SHRUBS (15" MIN. HEIGHT AT TIME OF PLANTING, SPACED 36" O.C. MIN.) | 8 |
| PER 100 LF OF BUFFER REQUIRED                                      |   |

|                             |      |
|-----------------------------|------|
| QUANTITY OF SHRUBS REQUIRED | 94.1 |
| QUANTITY OF SHRUBS PROVIDED | 95   |

|                           |     |
|---------------------------|-----|
| <b>BUFFER 2 - LEVEL 3</b> |     |
| BUFFER WIDTH (FT)         | 30  |
| BUFFER LENGTH (LF)        | 861 |

|                                                                                 |   |
|---------------------------------------------------------------------------------|---|
| DECIDUOUS CANOPY TREES (2" CAL. MIN. AT TIME OF PLANTING, SPACED 18' O.C. MIN.) | 2 |
| PER 100 LF OF BUFFER REQUIRED                                                   |   |

|                                             |      |
|---------------------------------------------|------|
| QUANTITY OF DECIDUOUS CANOPY TREES REQUIRED | 17.2 |
| QUANTITY OF DECIDUOUS CANOPY TREES PROVIDED | 18   |

|                                                                                   |   |
|-----------------------------------------------------------------------------------|---|
| EVERGREEN CANOPY TREES (8' MIN. HEIGHT AT TIME OF PLANTING, SPACED 15' O.C. MIN.) | 0 |
| PER 100 LF OF BUFFER REQUIRED                                                     |   |

|                                             |     |
|---------------------------------------------|-----|
| QUANTITY OF EVERGREEN CANOPY TREES REQUIRED | 0.0 |
| QUANTITY OF EVERGREEN CANOPY TREES PROVIDED |     |

|                                                                                                                                                                                    |   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| DECIDUOUS UNDERSTORY TREES (1" CAL. MIN., 8' MIN. HEIGHT AT TIME OF PLANTING FOR SINGLE TRUNK, 8' MIN. HEIGHT FOR MULTI-TRUNK, SPACED 12' O.C. MIN.) PER 100 LF OF BUFFER REQUIRED | 3 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|

|                                                 |      |
|-------------------------------------------------|------|
| QUANTITY OF DECIDUOUS UNDERSTORY TREES REQUIRED | 25.8 |
| QUANTITY OF DECIDUOUS UNDERSTORY TREES PROVIDED | 26   |

|                                                                                       |   |
|---------------------------------------------------------------------------------------|---|
| EVERGREEN UNDERSTORY TREES (6' MIN. HEIGHT AT TIME OF PLANTING, SPACED 10' O.C. MIN.) | 3 |
| PER 100 LF OF BUFFER REQUIRED                                                         |   |

|                                                 |      |
|-------------------------------------------------|------|
| QUANTITY OF EVERGREEN UNDERSTORY TREES REQUIRED | 25.8 |
| QUANTITY OF EVERGREEN UNDERSTORY TREES PROVIDED | 26   |

|                                                                    |    |
|--------------------------------------------------------------------|----|
| SHRUBS (15" MIN. HEIGHT AT TIME OF PLANTING, SPACED 36" O.C. MIN.) | 20 |
| PER 100 LF OF BUFFER REQUIRED                                      |    |

|                             |       |
|-----------------------------|-------|
| QUANTITY OF SHRUBS REQUIRED | 172.2 |
| QUANTITY OF SHRUBS PROVIDED | 173   |