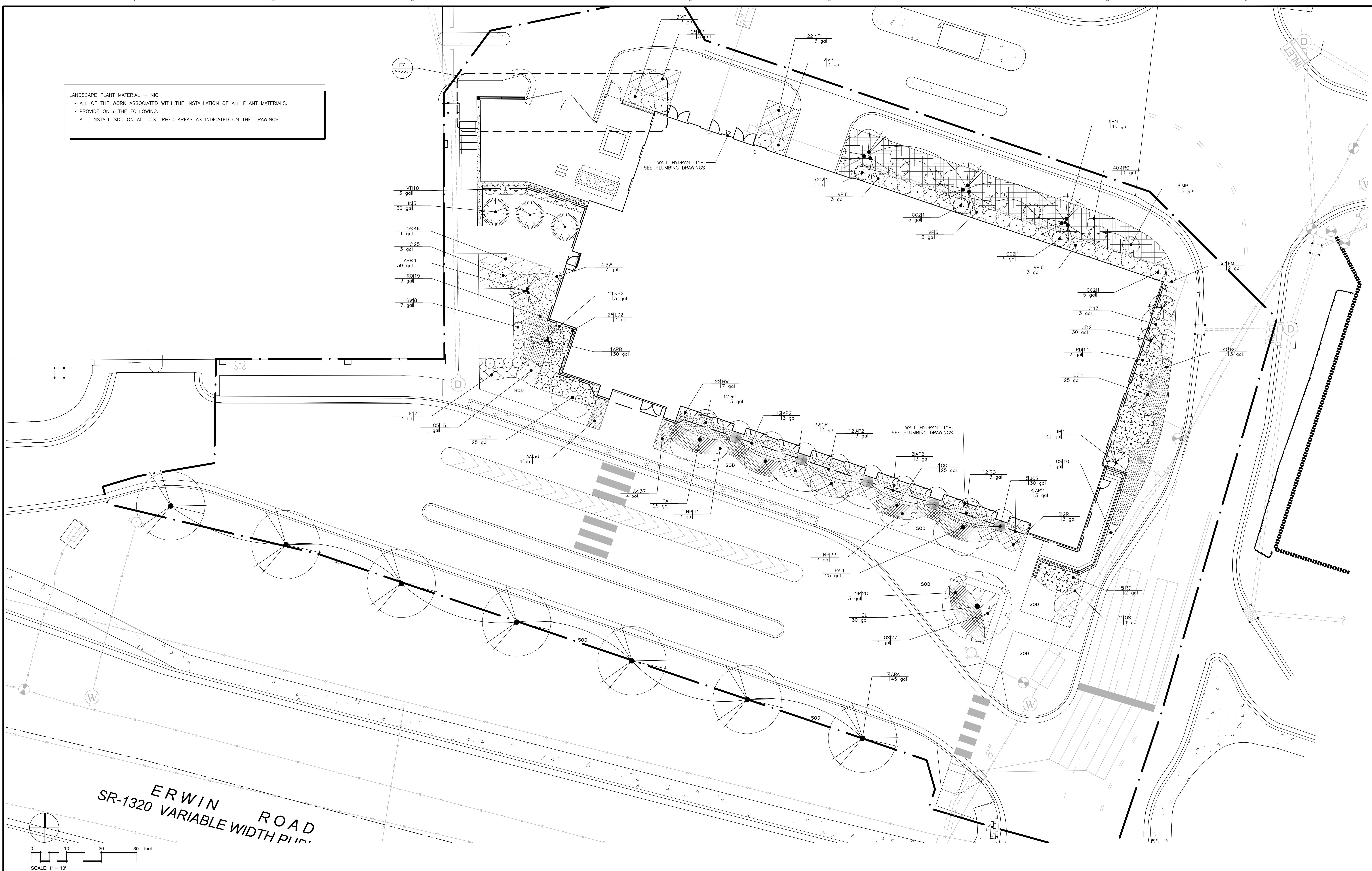
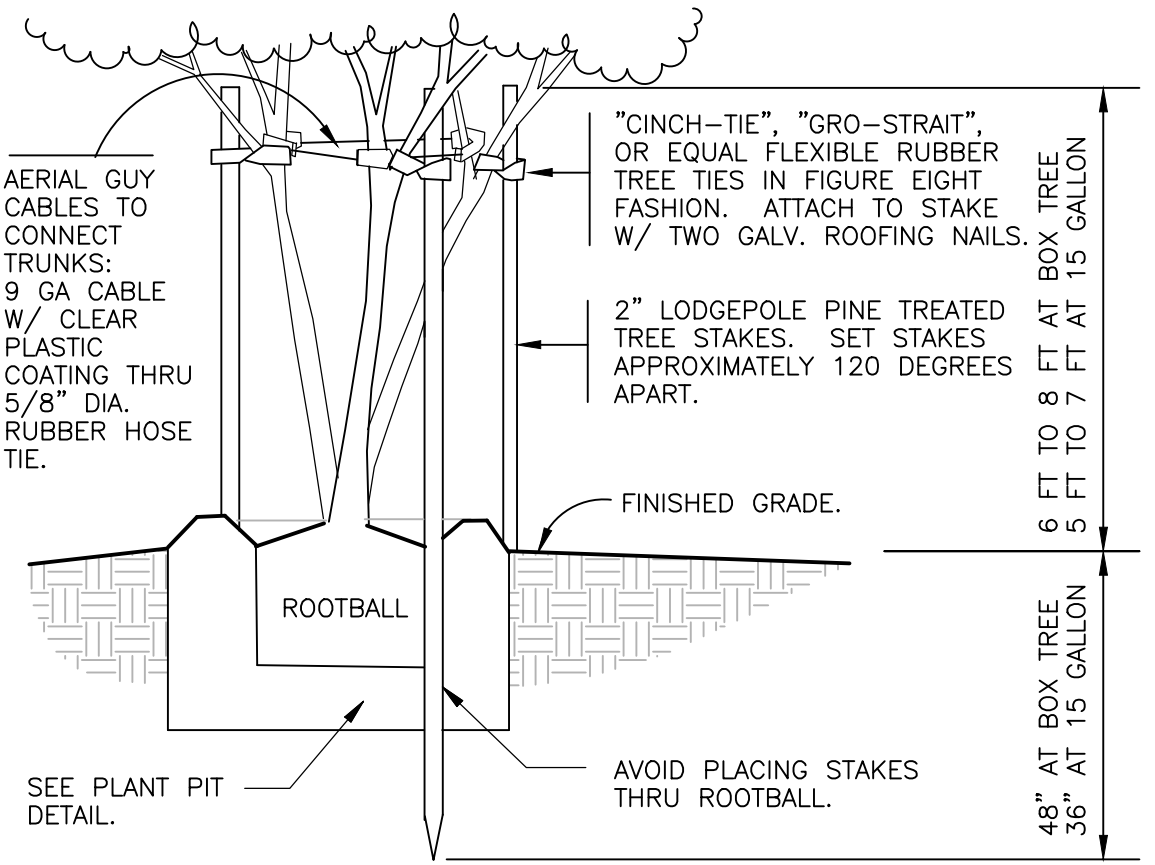


three inches = one foot
one and one half inches = one foot
one inch = one foot
three quarters inch = one foot
one half inch = one foot
three eighths inch = one foot
one quarter inch = one foot
one eighth inch = one foot

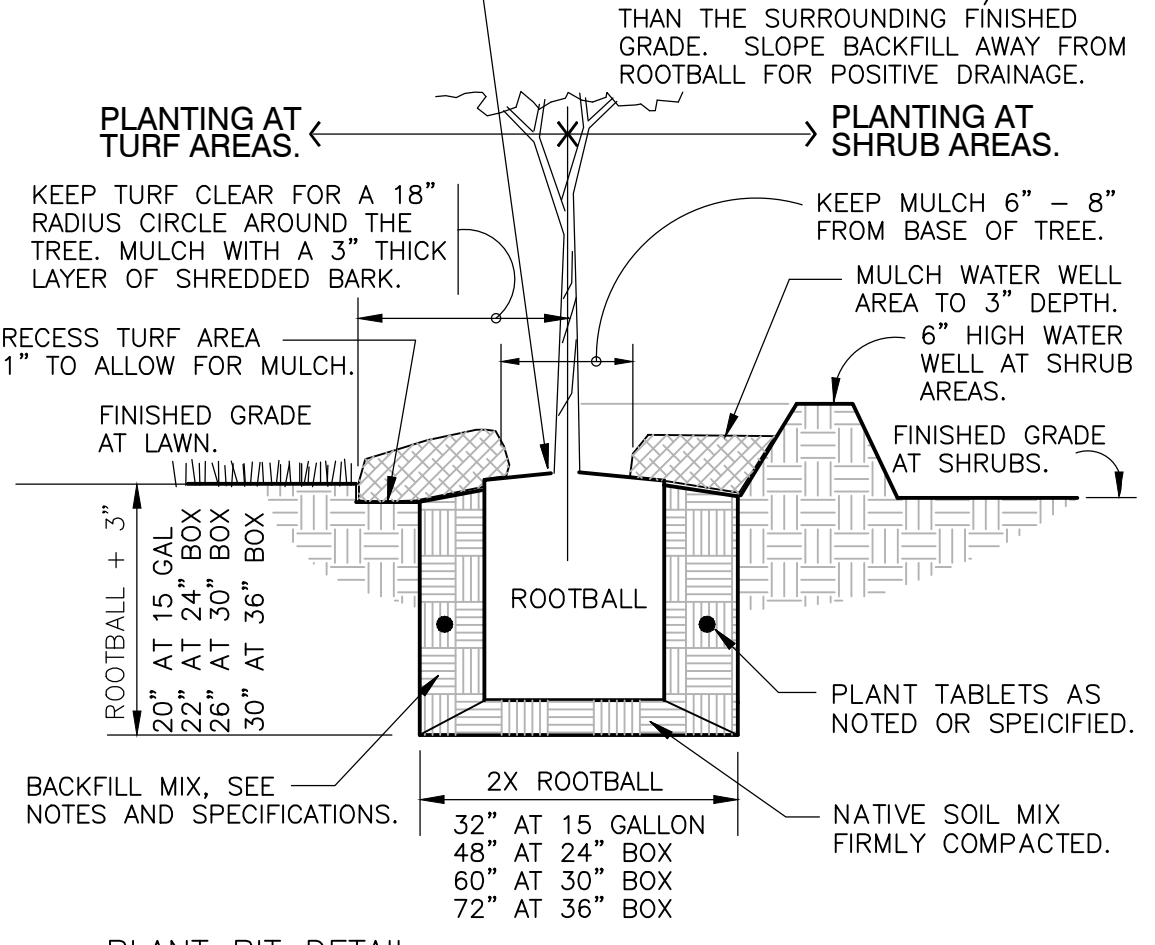
LANDSCAPE PLANT MATERIAL — NIC
• ALL OF THE WORK ASSOCIATED WITH THE INSTALLATION OF ALL PLANT MATERIALS.
• PROVIDE ONLY THE FOLLOWING:
A. INSTALL SOD ON ALL DISTURBED AREAS AS INDICATED ON THE DRAWINGS.



Revisions	Date	CONSULTANT ENGINEER: CLARK NEXSEN 4525 MAIN STREET, SUITE 1400 VIRGINIA BEACH, VIRGINIA 23462 PHONE: 757.455.5800	SEAL: COMMONWEALTH OF VIRGINIA JAMES E. SMITH NO. 010944 ARCHITECT: Avetech design group, plc 123 BRUTON COURT, SUITE 100 CHESAPEAKE, VA 23322 PHONE: 757.389.5518	Drawing Title LANDSCAPE PLAN	Project Title CONSTRUCT NEW OUTPATIENT CARE BUILDING DURHAM VAMC	Project Number 558-319	Building Number 17	Location Durham, North Carolina	Date 03.04.16	Checked TFS	Drawn MJU	Drawing Number LP101 Dwg. 21	Office of Construction and Facilities Management Department of Veterans Affairs
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STAKING DETAIL



PLANT PIT DETAIL



SHRUBS

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LP102

1. The Landscape Contractor shall be responsible for all materials and all work as called for on the Landscape Plans and in the Landscape Specifications. In the event of variation between quantities shown on the quantity list and the plans, the plans shall control. The Landscape Contractor shall verify all quantities and report any discrepancies at the time of bidding.
2. The Landscape Contractor shall review plans and become thoroughly familiar with surface and subsurface conditions and shall be responsible for all excavations, utility companies and utilities located and marked in accordance with all applicable codes and laws.
3. Every possible safeguard shall be taken to protect building surfaces, equipment and furnishings. The Landscape Contractor shall be responsible for any and all injury to person or property which may occur as a result of negligence in the execution of the work.
4. The work shall be coordinated with other trades to prevent conflicts. Coordinate the planting with the Irrigation work to assure availability and proper location of irrigation lines and plants.
5. All planting shall be performed by personnel familiar with planting procedure and under the supervision of a qualified person.
6. All plant material shall be sized per ANSI Z601.1 American Standard for Nursery Stock.
7. The Landscape Architect or Owner shall have the right, at any stage of the operations, to reject any and all work and materials which, in his opinion, do not meet with the requirements of these specifications.
8. Except as otherwise specified, the Landscape Contractor's work shall conform to accepted horticultural practices as used in the trade.
9. The minimum acceptable size of all plants, measured after pruning, with branches in normal positions, shall conform to the measurements specified on the plant list or as indicated on the landscape plan. The minimum acceptable size of all plants shall be as indicated on the plant list. Extreme branch tip to tip. The caliper of tree trunks is to be taken one foot above the ground level.
10. Plants shall be protected upon arrival at the site, by being thoroughly watered and properly maintained until planted.
11. All tree pits shall be excavated to size and depth in accordance with the USDA Standard for Nursery Stock, ANSI Z601.1 American Standard for Nursery Stock. The Landscape Contractor shall test fill all tree pits with water before planting to assure proper drainage percolation is available.
12. The Landscape Contractor shall be responsible for proper waterlogging of all plants. All plants shall be planted at the guaranteed time of planting and shall be watered and backfilled with the specified planting mix. The Landscape Contractor's responsibility to assure that plants are not over watered.
13. It shall be the Landscape Contractor's responsibility to prevent plants from falling or being blown over, to restrain and replant all plants which lean or fall and to replace all plants which are damaged due to lack of proper guying or staking. The Landscape Contractor shall be legally liable for any damage caused by instability.
14. All trees and all palms shall be guyed or staked or braced. The Landscape Contractor shall determine which small or multi-trunk trees need to be guyed and staked to maintain plumb. Staking of trees shall be done in accordance with the American Nursery and Gardening detail prepared by the Landscape Architect. It shall be the responsibility of the Landscape Contractor to remove guys and stakes from the trees and job site after a period of 90 days.
15. Plants blown over by high winds, within the guaranteed period, shall not be cause for additional expense to the Owner, but shall be the responsibility of the Landscape Contractor. Damaged plants shall be replaced with similar plants.
16. The Landscape Contractor shall insure adequate vertical drainage in all plant beds, palms, and sod areas. Vertical drilling through any compacted fill to native soil shall be accomplished to insure adequate vertical drainage. In areas of positive drainage, this issue shall be reported or rejected by the Landscape Contractor at time of bidding.
17. The Landscape Contractor shall insure that his work does not interrupt established or projected drainage patterns.
18. The Landscape Contractor shall prune, shape and remove dead foliage/limbs from existing plant material to remain. Conform with the Landscape Architect or Owner the extent of work required at time of bidding.
19. Mulch: All plant beds shall be top dressed with 3" mulch.

LANDSCAPE PLANT MATERIAL - NIC

- ALL OF THE WORK ASSOCIATED WITH THE INSTALLATION OF ALL PLANT MATERIALS.
- PROVIDE ONLY THE FOLLOWING:
 - A. INSTALL SOD ON ALL DISTURBED AREAS AS INDICATED ON THE DRAWINGS.

Revisions:	Date

CLARK NEXSEN

SEAL:



Approved: Project Director

Location	Durham, North Carolina
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Drawing Number

 Department of
Veterans Affairs