

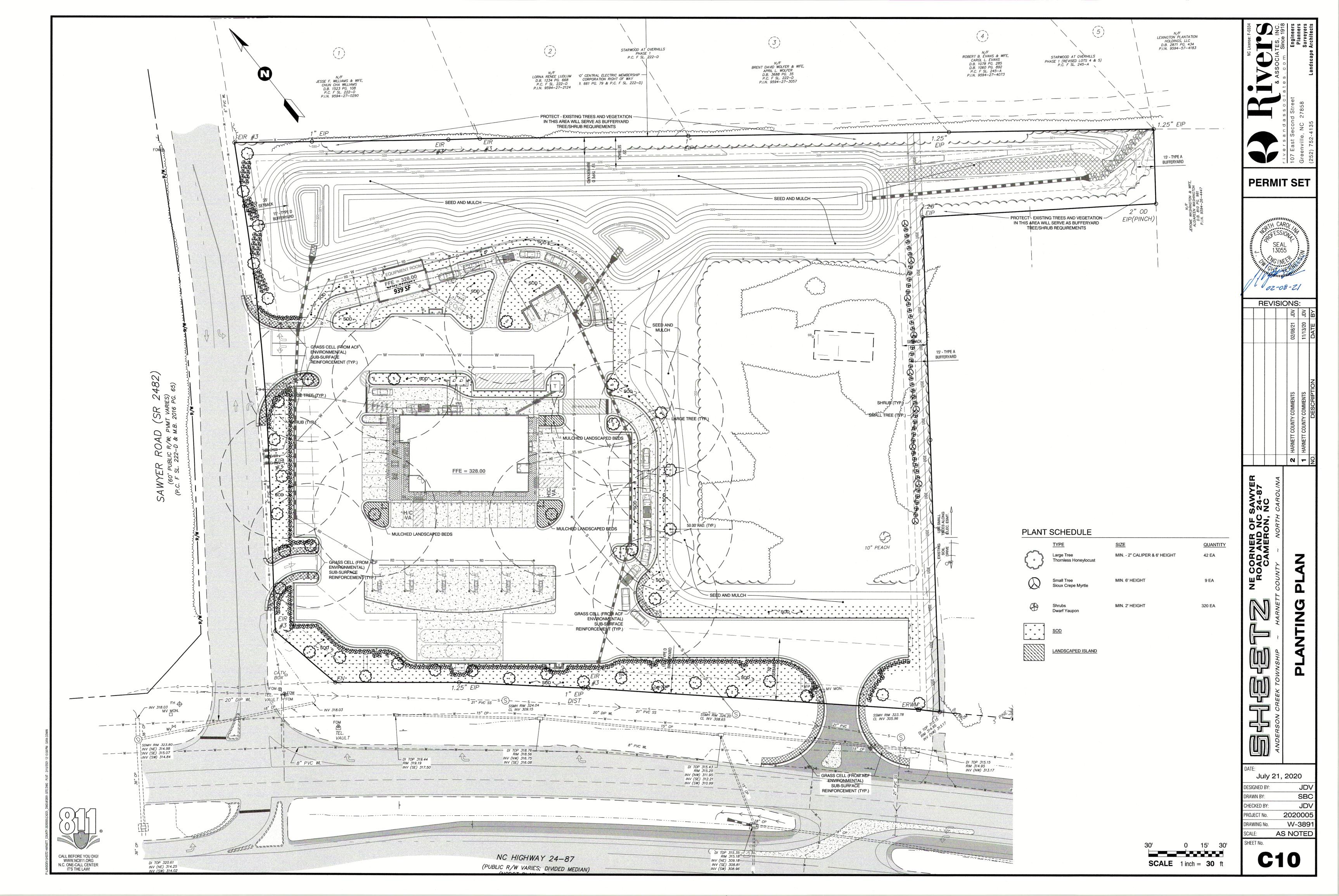
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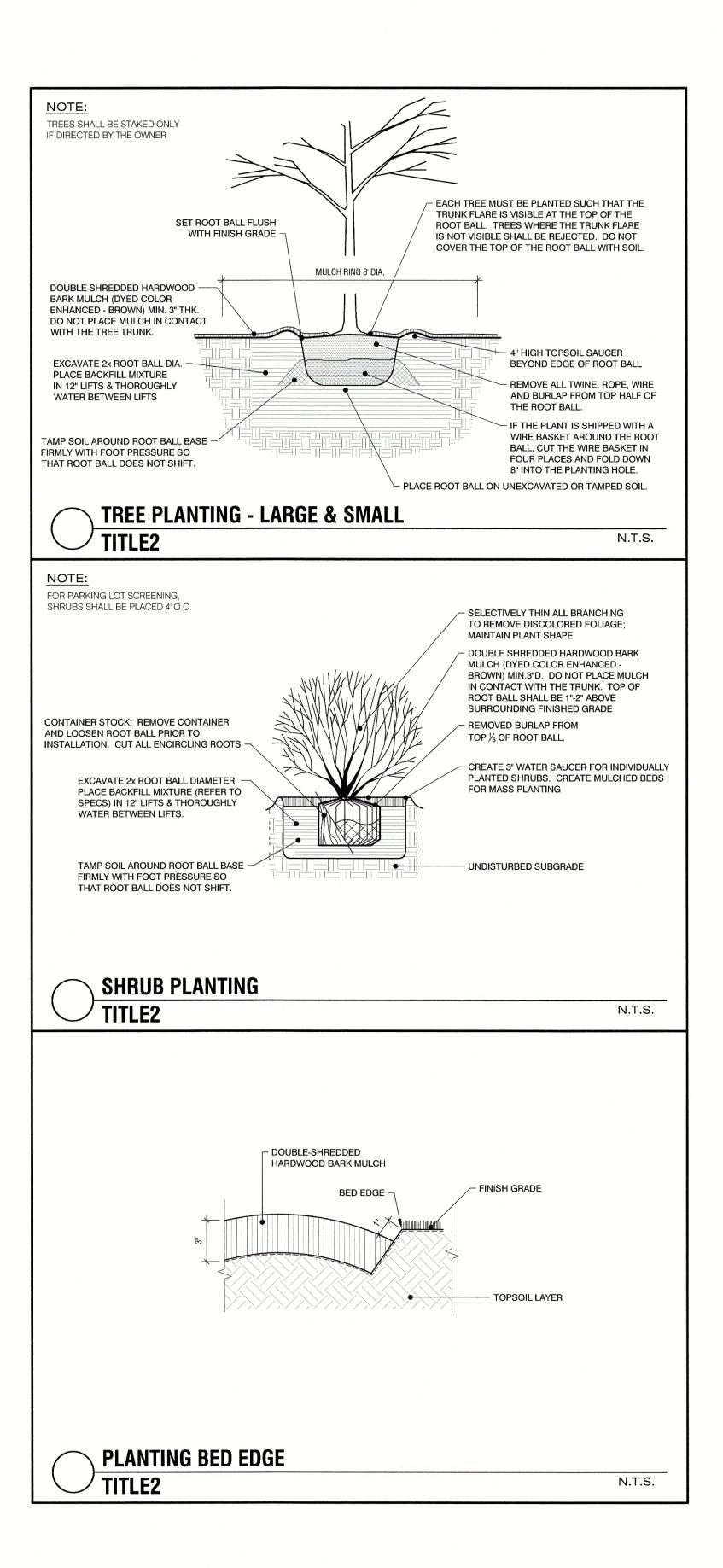


July 21, 2020

SBC JDV 2020005 W-389

AS NOTED





PLANTING NOTES

The Contractor shall furnish plant material shown on the drawings, as specified and as indicated on the plant list. The Owner or his authorized representative shall be notified prior to the beginning of planting operations.

STANDARDS: All plants shall be in accordance with the American Standard For Nursery Stock, latest edition, published by the American Association of Nurserymen, Inc. with regard to sizing and description.

QUALITY: All plants shall be nursery grown and hardy under climatic conditions similar to those in the locality of the project. All plants shall be typical of their species or variety and shall have a normal habit of growth. They shall be sound, healthy and vigorous, well branched and densely foliated when in leaf. They should be free of disease and insect pests, eggs or larvae. They shall have healthy, well-developed root

SUBSTITUTIONS: When plants of a specified kind or size are not available within a reasonable distance, the contractor may make substitutions upon request, if approved by the Project Consultant. Proposal for substitution of plant material shall be submitted at least 5 days prior to the final bid date for consideration.

SIZE: All plants shall conform to the measurements specified on the plant list unless otherwise authorized in writing by the Project Consultant.

PRUNING: Each tree and shrub shall be pruned in accordance with American Association of Nurserymen, Inc. standards to preserve the natural character of the plant. All dead wood or suckers and all broken or badly bruised branches shall be

ROOT SYSTEMS: Balled & burlapped plants shall be dug with firm natural balls of earth of diameter and depth to include most of the fibrous roots. Container grown stock shall have been grown in a container long enough for the root system to have developed sufficiently to hold its soil together firm and whole. No plants shall be loose in container or ball.

PROTECTION: Root balls trunks, branches and foliage of plants shall be adequately protected at all times from sun and drying wind or frost. Plants with broken root balls or excessive damage to the crown shall be replaced, in kind, prior to installation.

MULCH: Immediately following plant installations all tree and shrub planting pits shall be covered with three (3") layer of double shredded hardwood mulch (dyed color enhanced - Brown). The limits of this mulch for deciduous trees and single evergreen trees shall be the area of the pit; for evergreen tree clusters or shrub masses; a mulched bed shall be created.

ANTI-DESICCANT SPRAY: Trees and when planted in leaf shall be treated with anti-desiccant such as "Wilt-Proof".

PLANTING MIX: Before backfilling, the topsoil back fill mixture shall be prepared and mixed to the following proportions:

Deciduous plants - two parts by volume of topsoil, one part organic compost and five pounds bone meal per cubic yard.

Evergreen Plants - three parts by volume of topsoil and one part organic compost. Fertilizer - to the above mixtures, add three pounds of specified commercial fertilizer for trees up to three (3") inches in caliper and one pound per inch of caliper for larger trees. Shrubs shall be fertilized with six (6) ounces of fertilizer for shrubs four (4'-0") feet and over.

STAKING & GUYING: Trees shall be staked and guyed as is detailed on the drawings and according to accepted industry practice.

LAYOUT: The contractor shall layout with identifiable stakes, the location of all plants and the the arrangement and outlines of planting beds as indicated on the drawings. Prior to any excavation of plant pits or preparation of plant beds, the Project Consultant shall approve the layout of planting. All planting shall be at the locations indicated on the drawings. The Contractor shall be responsible for planting at the correct grades, alignment and layout of planting beds. Minor adjustments to tree locations may be necessary due to field conditions and final grading. The Contractor shall notify the Project Consultant if major adjustments are anticipated.

ADVERSE CONDITIONS: The contractor shall notify the Project Consultant in writing of any soil or drainage conditions which the Contractor considers detrimental to plant growth. The documented conditions shall include a proposal for correcting the situation, including any change in cost, for review and acceptance by the Project

QUANTITY: The quantity of plants in the Plant Schedule is for general reference only. The Contractor shall obtain quantities for pricing by compiling numbers from the plants illustrated on the drawings. Should there be a discrepancy between the drawings and the plant schedule, the quantities illustrated on the drawings shall take precedence.

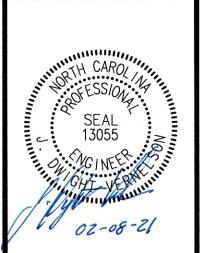
GUARANTEE: The Contractor shall guarantee all plant material for a full year from the date of initial acceptance. The Owner shall be responsible for maintenance unless otherwise agreed. It is the Contractors responsibility to monitor the project during the guarantee period and notify the Owner in writing if problems are occurring or situations developed that appear detrimental to the plant material. Any plant material that is 25% dead or more shall be considered dead and must be replaced at no charge to the Owner. A tree is considered dead when the main leader has died back or there is 25% of the crown dead.

GENERAL LANDSCAPING NOTES:

- 1. CONTRACTOR SHALL INSTALL SOD AS DESIGNATED ON PLANS. SOD SHALL EXTEND FROM BACK OF PARKING LOT CURB TO BACK OF PUBLIC SIDEWALK OR PROPERTY LINE, AS SHOWN ON PLANS.
- 2. PROVIDE MULCH AROUND SHRUBS AT ALL ISLANDS, PARKING LOT SCREENING AND AROUND PYLON SIGNS. MULCH SHALL BE DOUBLE-SHREDDED, COLOR ENHANCED (DYED) HARDWOOD BARK MULCH (BROWN OR BLACK ONLY). USE DEWITT 15 YEAR WEED BARRIER, WOVEN POLYPROPYLENE, OR APPROVED EQUAL, IN ALL PLANT BEDS AND AT TREE RING.
- 3. LANDSCAPER TO COORDINATE INSTALLATION OF LIGHTING, UTILITIES, PYLON SIGN AND LANDSCAPING WITH ALL OTHER CONTRACTORS.
- 4. PROVIDE STRONGLY ROOTED DROUGHT RESISTANT SOD, NOT LESS THAN 2 YEARS OLD, FREE OF WEEDS AND UNDESIRABLE NATIVE GRASSES AND MACHINE CUT TO PAD THICKNESS OF 3/4" (+1/4"). EXCLUDING TOP GROWTH AND THATCH. PROVIDE ONLY SOD CAPABLE OF VIGOROUS GROWTH AND DEVELOPMENT WHEN PLANTED (VIABLE, NOT DORMANT).
- 5. INSTALL AND ADJUST SPRINKLER HEADS TO ENSURE 100% COVERAGE OF ALL PLANTED AREAS.
- 6. PLANTING SHALL BE IN ACCORDANCE WITH HARNETT COUNTY LANDSCAPING ORDINANCE.
- 7. BOTTOM 2/3 OF BURLAP WRAPPING TO REMAIN ON ROOT BALL FOR TREE PLANTINGS.



PERMIT SET



REVISIONS:

	2	2 HARNETT COUNTY COMMENTS	02/08/21
_	_	HARNETT COUNTY COMMENTS	11/13/20
-	NO.	DESCRIPTION	DATE

July 21, 2020

ESIGNED BY: SBC DRAWN BY: JDV CHECKED BY: 2020005 DRAWING No. W-389

AS NOTED