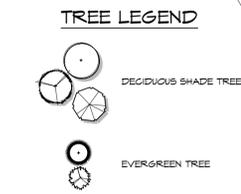
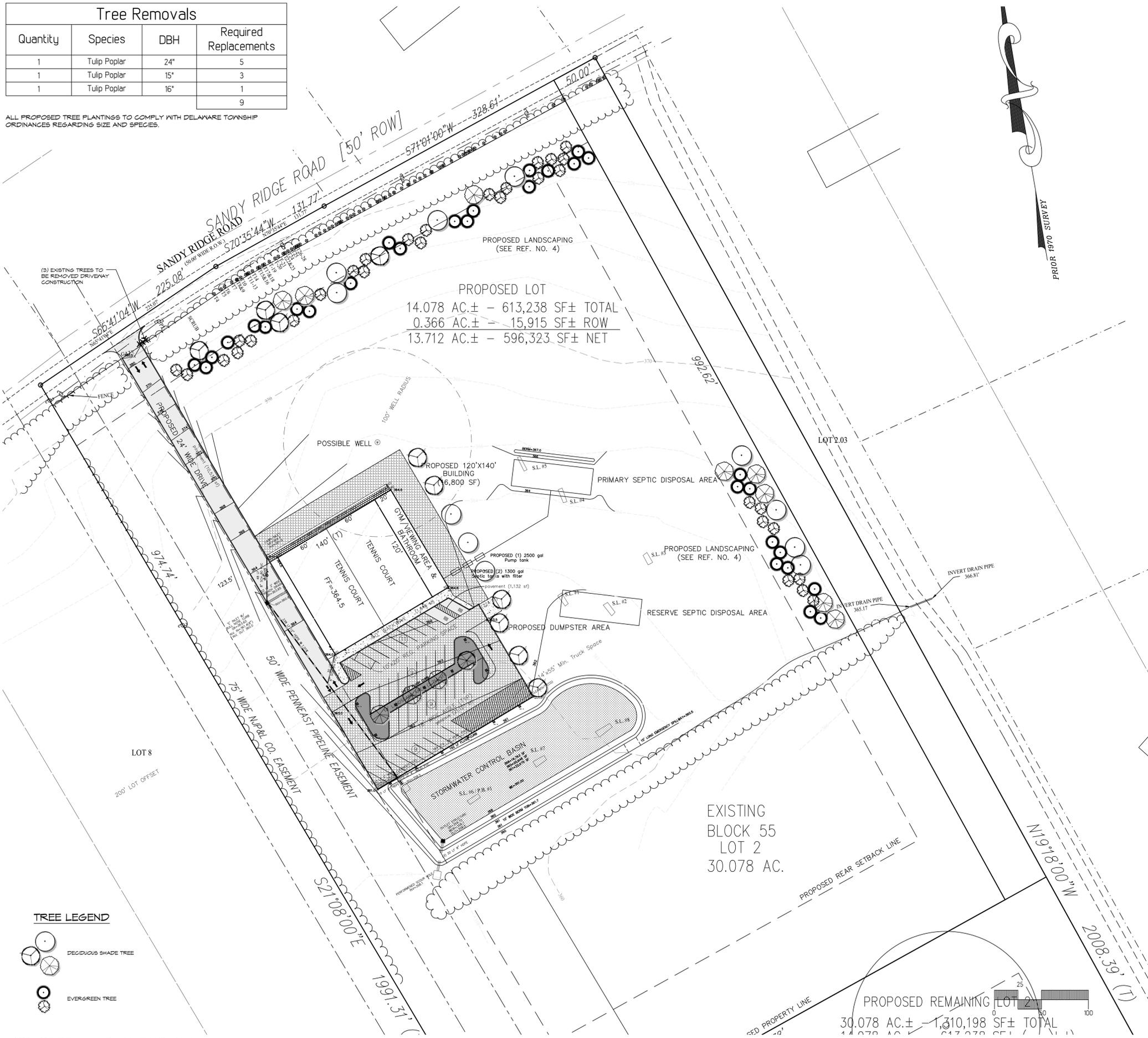


Tree Removals			
Quantity	Species	DBH	Required Replacements
1	Tulip Poplar	24"	5
1	Tulip Poplar	15"	3
1	Tulip Poplar	16"	1
			9

ALL PROPOSED TREE PLANTINGS TO COMPLY WITH DELAWARE TOWNSHIP ORDINANCES REGARDING SIZE AND SPECIES.



CONCEPTUAL PLANTING PLAN

SCOPE OF WORK

It is the intention and meaning of these specifications to specify and secure all labor, materials, equipment, workmanship and supervision required for the installation of the work in accordance with the drawings and specifications and all else not necessarily shown nor mentioned, but which may be essential for a complete and workmanlike job as intended. Contractor is responsible to verify any planting or quantity lists on the plans. Any items contained within the plans shall be included in the contractor's scope of work unless otherwise specified. Prices shall include all operations and permits necessary for the construction and installation as specified on the drawings and herein.

CONSTRUCTION NOTES:

- Contractor shall obtain and be responsible for all permits and inspections. All work shall be performed in accordance with the IRC 2015 New Jersey Edition, and Delaware Township. All work shall be in compliance with all Federal, State, County, and Local regulations and ordinances. Contractor shall follow and be guided by Soil Conservation Service regulations.
- Once the construction permit is issued by Federal, State or Municipal officials, the landscape architect shall not be responsible for any changes to the scope of work, alterations to the project, materials specified, site furnishings, drainage design, guard rails or hand rails that are found not to be in compliance with all Federal, State or Municipal building codes. The landscape architect is not responsible for discrepancies discovered by the final inspection for the certificate of occupancy or Federal, State or Municipal inspections / approvals that were not identified at the time that the permits were issued by Federal, State or Municipal officials for the project.
- The contractor shall follow and be guided by OSHA safety regulations. Contractor shall furnish to owner and landscape architect a certificate of insurance prior to start of work. The landscape architect shall not have control over or charge of and shall not be responsible for construction means, safety precautions, and safety programs in conjunction with the work. These are solely the contractor's responsibility.
- Existing site conditions: The contractor shall thoroughly investigate all site conditions and take field measurements prior to the start of work. Field check all measurements, existing and proposed topography prior to the start of work. Check and verify all existing dimensions on job site.
- Contractor shall notify the landscape architect of any discrepancy in the plans or specification before proceeding with any work related to or affected by the discrepancy or error. Give 72-hour notice prior to the need for additional information or for clarification.
- Written dimensions govern. Do not scale drawing. Specifications govern drawings.
- The property owner shall submit these drawings for municipal approval before commencing ANY CONSTRUCTION!!! The landscape architect shall not be responsible or liable for any adjustments to the drawings, materials, site work, walls, pools, structures, fences, buildings, plantings, etc., if required by regulation compliance or changes made by owner after construction has started.
- Locate, determine the depth of, and be responsible for all underground utilities prior to start of work / construction. The contractor is responsible for all repairs to any underground or overhead utility damaged by him or his sub-contractor during construction. It is illegal to perform excavation without a proper markout performed by a qualified agency. Within NJ call 1-800-272-1000.
- Septic system: Contractor shall locate septic system and septic laterals and protect them during construction. Do not park equipment on or drive across these areas.
- At the commencement of the project, the contractor shall furnish the owner and landscape architect with a time schedule for the completion of the various phases of the proposed work. Contractor shall keep the owner and the landscape architect notified of schedule changes.

The landscape architect shall not be responsible for the contractor's schedules or ability to carry out the work in accordance with the plans and specifications. The landscape architect shall have no control over or charge of acts or omissions of the contractor, subcontractor or their agents or employees or other persons performing portions of their work.

10. Site protection: Protect lawns, meadows, buildings and existing trees & shrubs from construction damage. Do not park equipment or stockpile materials on lawn, meadow or within the root zone/drip-line of trees areas. Tree protection fencing shall be provided around all existing trees to be saved that are within the work zone. Contractor is responsible for the repair of any damage outside of work area.

11. Site clean up and debris removal: At the completion of each phase, the contractor is responsible to remove his own debris. Cost of such removal shall be included in cost estimates. AT ALL TIMES, JOB SITE SHALL BE KEPT NEAT AND CLEAN!!!!!!!

12. Topsoil: Supply source and sample of topsoil at the time of the bid submission. Spread topsoil 12"-18" (for larger shrubs make 4" deeper than root ball) deep in all plant bed areas and 4" in all lawn areas. Excavate plant bed areas as required in order to facilitate the installation of topsoil and drainage.

13. Contractor is responsible for removing and or supplying fill dirt or topsoil as may be required for the project. Do not dispose of excess fill material on site.

14. The landscape architect shall not be responsible for maintenance, or possible removal of the following items from the project site which may be discovered during the course of excavation, demolition and construction:

- a. Underground drainage systems, storage tanks, utilities, and/or septic systems.
- b. Asbestos, lead, or any other material classified as hazardous.
- c. Buried debris or trash.

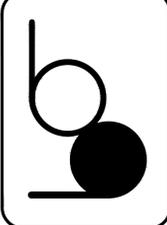
Upon discovery the contractor shall not disturb or damage any of the above mentioned items; but shall notify the owner immediately of the above-mentioned situation. Furthermore, the contractor shall proceed with arranging for all inspections and for hiring appropriate licensed professionals as required to rectify the discovered problem. The contractor shall advise the owner of all extra costs before proceeding with the work, and shall obtain approvals from all regulatory agencies.

15. The Client acknowledges and agrees that proper project maintenance is required after the project is complete. A lack of or improper maintenance may result in damage to property or persons. Client further acknowledges that, as between the parties to this agreement, client is solely responsible for the results of any lack of or improper maintenance.

16. The Client is responsible for the determining and delineating all wetlands, streams and their associated buffers.

LAWN SEEDING SPECIFICATIONS:

- Ground preparation:** Area to be seeded must be friable to a depth of 4" and contain no debris of any kind; including but not limited to clumps, branches, stones, wood construction debris, rubbish and dead plant material. Debris over 1 1/2" dia. are a "must remove" item. After soil is prepared no heavy equipment shall be moved over the area.
- Lime to be added to the soil at a rate of 2 tons per acre or as dictated by soil tests.
- Apply starter fertilizer such as 18-24-12 at a rate of 5 lb. per 1000 sq. ft; incorporate into the top three inches of the soil.
- Seed at the rate of 6 lb. per 1000 sq. ft. in all lawn areas. Contractor shall use FM Brown's, Inc. (800-334-8316) www.fmbrown.com "Green Turf Sun 4 Shade Mixture" seed mix or equal with 25% perennial rye grass blend added. Seed to be incorporated into the soil by 1/16" - 1/8" by dragging or raking.
- Straw mulch at a rate of 2-2 1/2 tons per acre. Straw mulch or equal shall be applied by the means of a mechanical mulcher. Tack Straw as required to stabilize.
- Produce dense, vigorous, well-established grass areas. Reseed areas as required. Owner is responsible for proper watering to ensure turf establishment.
- Once established, the lawn, shall be mowed to a height of 4" to allow for dense root growth.



WARNING
If this drawing does not contain a raised seal impression and an original signature by the professional it is not an original document, it may have been altered, and should not be used for construction.

SOURCE INFORMATION
Site information provided by:
Frag Engineering, LLC
117 State Hwy 31
Lakewood, NJ 08833
908-338-0502

IN-DOOR TENNIS COURTS - BRANT SWITZLER
DELAWARE TOWNSHIP, NEW JERSEY

CONCEPTUAL PLANTING PLAN
PREPARED FOR:
IN-DOOR TENNIS COURTS - BRANT SWITZLER
BLOCK 55 LOT 2
28 SANDY RIDGE ROAD
DELAWARE TOWNSHIP, NJ
PREPARED BY:
BOSENBERG
LANDSCAPE ARCHITECTURE
PO BOX 486
FAR HILLS, NJ 07931
(908)234-0557
DATE: JULY 17, 2020
SCALE: 1" = 50'
REVISIONS:
May 27, 2021 - tree removal and replacements

NJ Certificate of Authorization
M-000126
JM MAZZUCCO
NEW JERSEY LICENSED
LANDSCAPE ARCHITECT
#AS00000000
Jim Mazzucco
SHEET **L1** OF **2**