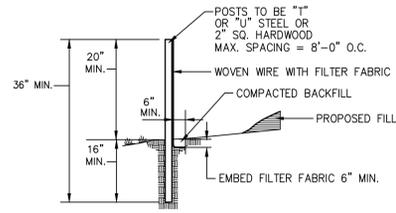


**SOIL EROSION NOTES**

- SILT FENCE BARRIERS SHALL BE INSTALLED PRIOR TO CONSTRUCTION.
- DISTURBANCE TO BE LIMITED TO THE MINIMUM NECESSARY FOR THE GRADING AND CONSTRUCTION OF THE DWELLING, DRIVEWAY, LAWN, UTILITIES, ETC.
- TEMPORARY SEEDING WITH ANNUAL RYE GRASS OR OTHER RAPID GROWING MIXTURE SHALL BE PERFORMED ON DISTURBED SOIL REMAINING VACANT FOR MORE THAN ONE MONTH AS FOLLOWS:
  - LOOSEN SEEDBED BY DISCING TO 4" DEPTH.
  - FERTILIZE AS PER SOIL TEST OR APPLY 5-10-10 FERTILIZER (20 lbs. per 1000 s.f.)
  - SEED WITH PERENNIAL RYEGRASS (20 lbs. per 1000 s.f.)
  - MULCH WITH STRAW MULCH (90 lbs. per 1000 s.f.)
- ALL DISTURBED AREAS TO BE MULCHED TO PREVENT EROSION. THE CONTRACTOR SHALL COMPLY WITH ALL REQUESTS OF THE TOWN ENGINEER OR BUILDING INSPECTOR DURING CONSTRUCTION WITH REGARD TO EROSION CONTROL DEVICES.
- EROSION CONTROL MEASURES SHALL REMAIN IN PLACE AND BE MAINTAINED BY THE CONTRACTOR UNTIL PERMANENT STABILIZATION HAS BEEN ESTABLISHED.



**SILT FENCE DETAIL**  
N.T.S.

**NOTES:**

- WHERE TWO SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER, THEY SHALL BE OVERLAPPED BY SIX INCHES AND FOLDED.
- MAINTENANCE SHALL BE PERFORMED AS NEEDED AND MATERIAL REMOVED WHEN "BULGES" DEVELOP IN THE SILT FENCE.
- SILT FENCE FABRIC TO BE MIRAFI 100X OR APPROVED EQUAL.
- WOVEN WIRE FENCE (MIN. 14.5 GAUGE, MAX 6" MESH SPACING)

**CONSTRUCTION SEQUENCE**

- ERECT SNOW FENCING AROUND TREES, STRUCTURES, AND OTHER FEATURES TO BE PROTECTED.
- CONSTRUCT STABILIZED CONSTRUCTION ENTRANCE.
- CONSTRUCT SILT FENCE BARRIERS DOWN SLOPE OF ALL AREAS TO BE DISTURBED.
- CLEAR AND GRUB VEGETATION IN AREAS TO BE REGRADED.
- PERFORM DRIVEWAY GRADING, EXCAVATION, CONSTRUCTION OF UTILITIES, PAVING, ETC.
- MAINTAIN SILT FENCE BARRIERS AND OTHER MEASURES IN PROPER CONDITION THROUGHOUT THE CONSTRUCTION PERIOD.
- AS CONSTRUCTION PROCEEDS, ALL DISTURBED AREAS SHALL BE PLANTED, SEEDED, OR PAVED IN A TIMELY MANNER TO PREVENT UNNECESSARY EROSION. ONCE DISTURBED AREAS HAVE BEEN PROPERLY STABILIZED, SILT FENCE, TEMPORARY BERMS, TEMPORARY SWALES, ETC. SHALL BE REMOVED.
- SILT FENCE BARRIERS, STABILIZED CONSTRUCTION ENTRANCES, AND OTHER EROSION AND SEDIMENT CONTROL MEASURES AS DEEMED NECESSARY BY THE TOWN ENGINEER SHALL BE IMPLEMENTED ON INDIVIDUAL LOTS AS THEY ARE DEVELOPED.

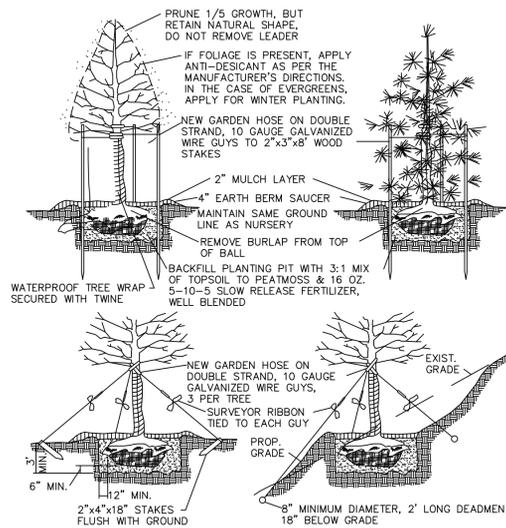
**CONSTRUCTION NOTES**

- THE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL EXISTING UTILITY LINES, WHETHER IN THE PUBLIC RIGHT-OF-WAY, IN EASEMENTS, OR IN PRIVATE PROPERTY PRIOR TO STARTING ANY EXCAVATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UTILITY LINES THROUGHOUT THE COURSE OF CONSTRUCTION. PROJECT SAFETY SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR.
- ALL NEW UTILITIES SHALL BE CONSTRUCTED UNDERGROUND.
- CALL BEFORE YOU DIG UNDERGROUND FACILITIES PROTECTIVE ORGANIZATION 2 FULL WORKING DAYS BEFORE YOU DIG AT 1-800-962-7962.

**PLANTING SCHEDULE\***

TREE SYMBOL	TREE	SIZE	QUANTITY
Ns	NYSSA SYLVATICA (TUPELO)	2" #	2
Qb	QUERCUS BICOLOR (SWAMP WHITE OAK)	2" #	2
TOTAL TREES			4

\*AS SHOWN PER PLAN, OR APPROVED EQUAL.



**PLANT MATERIALS :**

PLANT MATERIALS SHOULD BE OF THE SPECIFIED SPECIES AND VARIETY, UNLESS OTHERWISE DIRECTED IN WRITING. ALL PLANTS, WHETHER BALLED AND BURLAPPED OR IN A CONTAINER, SHALL HAVE ROOT BALLS THAT AREN'T CRACKED OR BROKEN. PLANT MATERIALS THAT ARE STORED ON SITE FOR LONGER THAN 3 DAYS SHALL HAVE THE ROOT BALLS PROTECTED BY WET MOSS OR OTHER SUITABLE MATERIAL AND KEPT WATERED.

5-10-5 SLOW RELEASE FERTILIZER SHALL BE THOROUGHLY MIXED WITH THE BACKFILL AT A RATE OF 8 OZ. PER SHRUB AND 16 OZ. PER TREE. PLANT MATERIALS SHALL BE THOROUGHLY WATERED FOLLOWING PLANTING AND PRIOR TO GUYING AND STRAIGHTENING (IF REQUIRED).

**SHREDDED HARDWOOD BARK MULCH :**

AREAS SHOWN ON THE PLAN AND SPECIFIED BELOW ARE TO RECEIVE A 3" LAYER OF BARK MULCH. BARK MULCH AREAS INCLUDE ALL PLANTING BEDS, SHADE TREES AND ALL OTHER AREAS AS SHOWN ON THE PLAN. THE MULCH AREAS SHALL BE UNDERLAIN WITH A POLYETHYLENE OR FABRIC WEED BARRIER.

ONLY HARDWOOD BARK MULCH SHALL BE USED AND SHALL NOT CONTAIN LEAVES, TWIGS, BRANCHES, WOOD SHAVINGS, DIRT, STONES, CODS OF TURF OR OTHER FOREIGN MATERIAL OR DEBRIS. BARK MULCH SHALL NOT EXCEED 2" IN ANY DIMENSION.

POLYETHYLENE OR FABRIC WEED BARRIER SHALL BE A PRODUCT DESIGNED FOR THIS PURPOSE AND SHALL BE BLACK IN COLOR.

WHEN THE 3" BARK MULCH LAYER IS SPREAD, THE SURFACE OF THE MULCH WILL BE FLUSH WITH ADJACENT AREAS. PROVIDE A SAUCER RIM AS PER DETAILS. IF, PRIOR TO FINAL ACCEPTANCE OF THE PROJECT, ANY BARK MULCH HAS BEEN DISPLACED, THE DISPLACED AREAS WILL BE RESTORED IN ACCORDANCE WITH THE PLANS AND SPECIFICATIONS, AT NO ADDITIONAL COST TO THE OWNER.

**LANDSCAPING DETAILS**

N.T.S.

**APPROVED FOR FILING:**

OWNER \_\_\_\_\_ DATE \_\_\_\_\_  
 APPROVED AS A FINAL SITE PLAN BY A RESOLUTION OF THE PLANNING BOARD OF THE TOWN OF CHESTER.  
 CHAIRMAN \_\_\_\_\_ DATE \_\_\_\_\_

3	4-11-16	FOR SUBMISSION TO ORANGE CO. PLANNING
2	3-24-16	FOR PB MEETING
1	10-30-15	FOR PB WORK SESSION
ISSUE	DATE	DESCRIPTION

ADDITION TO WAREHOUSE FOR  
**ZIRCAR CERAMICS, INC.**  
 SECTION 6, BLOCK 1, LOT 101  
 TOWN OF CHESTER  
 ORANGE COUNTY, NEW YORK

**DETAILS**

**LEHMAN & GETZ, P.C.**  
 CONSULTING ENGINEERS  
 PH. 845-986-7737 FAX 845-986-0245  
 17 RIVER STREET WARWICK, NEW YORK 10990

DAVID A. GETZ, P.E.  
 N.Y.S. LIC. No. 61265

DRAWN BY KHE	CHECKED BY DAG	SCALE 1"=30'	JOB NO. 506.4	SHEET NO. 2 OF 2
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