

F-05-062 REVISED



PLANTING/50IL SPECIFICATIONS

- 1. PLANTING OF NURSERY STOCK SHALL TAKE PLACE BETWEEN MARCH 15th. AND APRIL 30th. OR
- SEPTEMBER 15th. AND NOVEMBER 15th.
 2. A TWELVE (12) INCH LAYER OF TOPSOIL SHALL BE SPREAD OVER ALL FORESTATION AREAS IMPACTED BY SITE GRADING TO ASSURE A SUITABLE PLANTING AREA. DISTURBED AREAS SHALL BE SEEDED AND STABILIZED AS PER GENERAL CONSTRUCTION PLAN FOR PROJECT. PLANTING AREAS NOT IMPACTED BY
- SITE GRADING SHALL HAVE NO ADDITIONAL TOPSOIL INSTALLED. 3. ALL BAREROOT PLANTING STOCK SHALL HAVE THEIR ROOT SYSTEMS DIFPED INTO AN ANTI-DESICCANT
- 4. PLANTS SHALL BE INSTALLED SO THAT THE TOP OF ROOT MASS IS LEVILL WITH THE TOP OF EXISTING GRADE. BACKFILL IN THE PLANTING PITS SHALL CONSIST OF 3 PARTS EXISTING SOIL TO 1 PART PINE FINES
- 5. FERTILIZER SHALL CONSIST OF AGRIFORM 22-8-2, OR EQUIVALENT, APPLIED AS PER MANUFACTURER'S
- 5. A TWO (2) INCH LAYER OF HARDWOOD MULCH SHALL BE PLACED OVER THE ROOT AREA OF ALL PLANTINGS. 7. PLANT MATERIAL SHALL BE TRANSPORTED TO THE SITE IN A TARPED OR COVERED TRUCK. PLANTS SHALL
- BE KEPT MOIST PRIOR TO PLANTING. 0. ALL NON-ORGANIC DEBRIS ASSICIATED WITH THE PLANTING OPERATION SHALL BE REMOVED FROM THE SITE BY THE CONTRACTOR.

SEQUENCE OF CONSTRUCTION

- 1. SEDIMENT CONTROL AND TREE PROTECTION DEVICES SHALL BE INSTALLED IN ACCORDANCE WITH GENERAL CONSTRUCTION PLAN FOR SITE. SITE SHALL BE GRADED IN ACCORDANCE WITH GENERAL CONSTRUCTION PLANS. 2. PROPOSED FORESTATION AREAS IMPACTED BY SITE GRADING SHALL BE TOPSOILED AND STABILIZED AS PER NOTE NO. 2 OF PLANTING/SOIL SPECIFICATIONS FOR PROJECT.
- 3. PLANTS SHALL BE INSTALLED AS PER PLANT SCHEDULE AND THE PLANTING/SOIL SPECIFICATIONS FOR THE PROJECT. 4. UPON COMPLETION OF THE PLANTING, SIGNAGE SHALL BE INSTALLED AS PER THE FOREST PROTECTION DEVICES SHOWN ON THE FOREST CONSERVATION PLAN. 5. PLANTINGS SHALL BE MAINTAINED AND GUARANTEED IN ACCORDANCE WITH THE MAINTENANCE AND GUARANTEE

MAINTENANCE OF PLANTINGS

REQUIREMENTS FOR PROJECT.

- I. MAINTENANCE OF PLANTINGS SHALL LAST FOR A PERIOD OF 26 MONTHS. ALL PLANT MATERIAL SHALL BE WATERED TWICE A MONTH DURING THE 1st. GROWING SEASON. WATERING MAY BE MORE OR LESS FREQUENT DEPENDING IN WEATHER CONDITIONS. DURING 2nd. GROWING SEASON, ONCE A MONTH DURING MAY-SEPTEMBER, IF NEEDED
- 3. INVASIVE EXOTICS AND NOXIOUS WEEDS WILL BE REMOVED FROM FORESTATION AREAS. OLD FIELD SUCCESSIONAL SPECIES WILL BE RETAINED.
- 4. PLANTS WILL BE EXAMINED A MINIMUM TWO TIMES DURING THE GROWING SEASON FOR SERIOUS PLANT PESTS AND DISEASES. SERIOUS PROBLEMS WILL BE TREATED WITH THE APPROPRIATE AGENT. 5. DEAD BRANCHES WILL BE PRUNED FROM PLANTINGS.

GUARANTEE REQUIREMENTS

1. A 75 PERCENT SURVIVAL RATE OF FORESTATION PLANTINGS WILL BE REQUIRED AT THE END OF THE 24 MONTH MAINTENANCE PERIOD. ALL PLANT MATERIAL BELOW THE 75 PERCENT THRESHOLD WILL BE REPLACED AT THE BEGINNING OF THE NEXT GROWING SEASON.

SURETY FOR FORESTATION

VERSION 1.0

20% x D =

BREAK-EVEN POINT

25% x D =

0.5 0.6

0.8

1.3

<u>2.1</u>

0.0

0.0

REFORESTATION

PROJECT

CAUTIONI

THIS AREA CONTAINS

NEW TREES. PLEASE HELP US PROTECT

AND CARE FOR THIS

YOUNG FOREST.

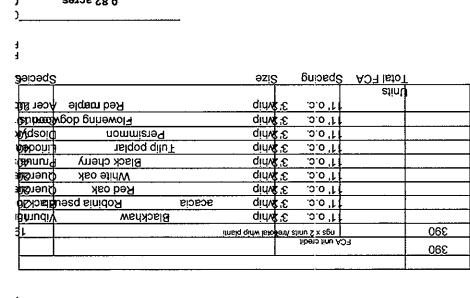
TREES FOR YOUR FUTURI

11" MINIMUM

- DENOTES REFORESTATION PROJECT SIGN TO BE INSTALLED

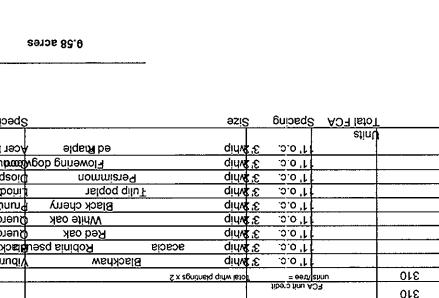
- 1. THE DEVELOPER SHALL POST A SURETY (BOND, LETTER OF CREDIT) TO ENSURE THAT FORESTATION PLANTINGS ARE COMPLETED. UPON ACCEPTANCE OF THE PLANTINGS BY THE COUNTY, THE BOND SHALL BE RELEASED.
- 2. SURETY FOR OFF-SITE AFFORESTATION (L4 AC. x 0.50 = \$30,492.00) is POSTED WITH THE DEVELOPER'S AGREEMENT FOR OAK GLEN, F-05-62.

OAK GLEN OFFSITE PLANTING - 1.4 Acres



plant un mixing s caliper to whip wit caliper to determined that a seeding or grid app e made in a cur**Flant**ing egistet thew believen ed of be

eq kusble Plowering dogwymauts Inlip poplar Black chemy 1'0.0. 3'\$Whil in'v⊈t8 .o.o.'rt White oak Red oak 11, o.c. 3, 2vh Robinia pseuplackili Bjackhaw S x seninnski qiriw istol

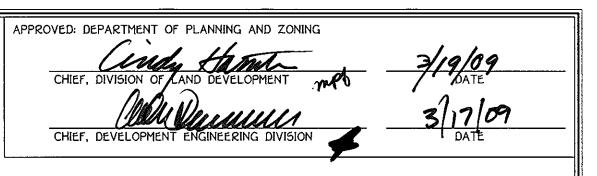


DEVELOPER

ETC PARTNERSHIP

10272 BALTIMORE NATIONAL PIKE

ELLICOTT CITY, MARYLAND 21042

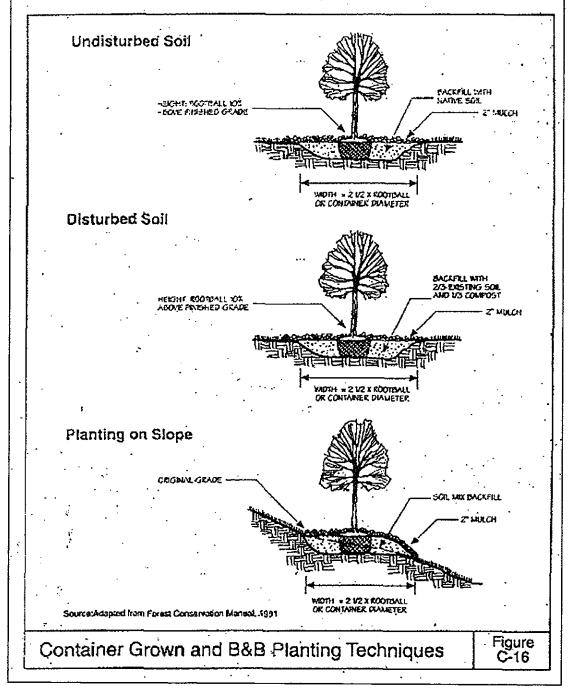


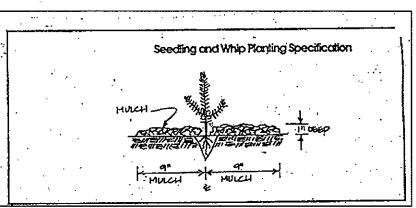
BLAZE ORANGE PLASTIC MESH HIGHLY VISIABLE FLAGGING CROSS BACKING

FOREST PROTECTION DEVICE ONLY. RETENTION AREA WILL BE SET AS PART OF THE REVIEW PROCESS. BOUNDARIES OF RETENTION AREA SHOULD BE STAKED AND FLAGGED PRIOR TO INSTALLING DEVICE. ROOT DAMAGE SHOULD BE AVOIDED.
PROTECTIVE SIGNAGE MAY ALSO BE USED.
DEVICE SHOULD BE MAINTAINED THROUGHOUT CONSTRUCTION.

TREE PROTECTION DETAIL

TO A DEPTH OF NO LESS THAN 1/ OF THE TOTAL HEIGHT OF POST





REVISED SUPPLEMENTAL PLAN, LANDSCAPING. FOREST CONSERVATION, TOPOGRAPHY AND SOILS PLAN

OFF-SITE REFORESTATION PLAN FRIENDSHIP FARMS NON-BUILDABLE PRESERVATION PARCEL B AND BUILDABLE PRESERVATION PARCEL C TAX MAP 15, GRID 23, PARCEL 272 REFORESTATION PLANTING PLAN NOTES AND SPECIFICATIONS

OAK GLEN

LOTS 1 THRU 4 ZONED: R-20 Tax Map: 17 Grid: 12 Parcel: 547 SECOND ELECTION DISTRICT HOWARD COUNTY, MARYLAND DATE: March 12, 2009

SHEET 2 OF 2