

**HOWARD COUNTY
PERMIT APPLICATION**

PERMIT NUMBER

B00752527 *KSP*

Building Address **13702 Green Fox Run**

Property Owner's Name **Rylee Homes, Inc.**

TAX ID# **03-342304**
Suite/Apt. # **05-55**
SDP/WP/Petition #

Address **P.O. Box 68**

Census Tract **6030** Subdivision **Foxtail Run**

City **Glenwood** State **MD** Zip Code **21738**

Section **22** Area **2** Lot **3**

Home Phone **410 499 6030** Work Phone **410 499 6030**

Tax Map **RR-050** Parcel **2** Grid **8**
Zoning **9HS** Map Coordinates **9HS** Lot size **.9448 AC.**

Applicant's Name & Mailing Address, (if other than stated hereon):
Phone **410 499 6030** Fax **410 499 6032**

Existing Use **Vacant Lot**

Contractor Company **Rylee Homes Inc**

Proposed Use **3 BR**

Contact Person **James P. Ryan Jr.**

Estimated Construction Cost \$ **325,000.00**

Address **P.O. Box 68**

Description of Work **3 BR 4 1/2 Bath, 4 Bed, 4 Bath**

City **Glenwood** State **MD** Zip Code **21738**

Occupant or Tenant

License No. **165** Phone **410 499 6030** Fax **410 499 6032**

Contact Name

Engineer or Architect Company **H.W. Taylor**

Address

Contact Person **Mike Hammett**

City **Columbia** State **MD** Zip Code

Address **JOE KIPPY**
410-848-1791

Phone **210 764 1151 x13** Fax

BUILDING DESCRIPTION - COMMERCIAL

BUILDING DESCRIPTION - RESIDENTIAL

Building Characteristics

Utilities

Building Characteristics

Utilities

Height:
No. of stories:
Gross area, sq. ft. per floor:
Use group:
Construction type:
 Reinforced Concrete
 Structural Steel
 Masonry
 Wood Frame
 State Certified Modular

Water Supply:
 Public
 Private
Sewage Disposal:
 Public
 Private
Electric Yes No
Gas Yes No
Heating System:
Electric Oil
Natural Gas
Propane Gas
Sprinkler system: N/A
 Full
 Partial
 Other Suppression
of Heads

SF Dwelling SF Townhouse
Depth Width
1st floor:
2nd floor:
Basement:
Finished Basement Unfinished Basement
Crawl space Slab on Grade
No. of Bedrooms
Height:
Multi-family dwellings:
No. of efficiency units:
No. of 1 BR units:
No. of 2 BR units:
No. of 3 BR units:
Other Structure:
Dimensions:
Footings:
Roof Height:
 State Certified Modular
 Manufactured Home

Water Supply:
 Public
 Private
Sewage Disposal:
 Public
 Private
Electric Yes No
Gas Yes No
Heating System:
Electric Oil
Natural Gas
Propane Gas
Sprinkler system: N/A
NFA #13D
NFA #13R
Other:

I, THE UNDERSIGNED HEREBY CERTIFIES AND AGREES AS FOLLOWS: (1) THAT HE/SHE IS AUTHORIZED TO MAKE THIS APPLICATION; (2) THAT THE INFORMATION IS CORRECT; (3) THAT HE/SHE WILL COMPLY WITH ALL REGULATIONS OF HOWARD COUNTY WHICH ARE APPLICABLE THERETO; (4) THAT HE/SHE WILL PERFORM NO WORK ON THE ABOVE REFERENCED PROPERTY NOT SPECIFICALLY DESCRIBED IN THIS APPLICATION; (5) THAT HE/SHE GRANTS COUNTY OFFICIALS THE RIGHT TO ENTER ONTO THIS PROPERTY FOR THE PURPOSE OF INSPECTING THE WORK PERMITTED AND POSTING NOTICES.

Applicant's Signature *James P. Ryan Jr.*
President / Rylee Homes, Inc.

Print Name **James P. Ryan Jr.**
Date **8 MAR 05**

Checks payable to: **DIRECTOR OF FINANCE OF HOWARD COUNTY**
** PLEASE WRITE NEATLY AND LEGIBLY. **
FOR OFFICE USE ONLY

AGENCY DATE SIGNATURE APPROVAL

Development DPZ
Planning
Engineering DPZ
Inspection
3/2/05

DPZ SETBACK INFORMATION

Front _____
Rear _____
Side _____
Side St _____
All minimum setbacks met? YES NO
Is Entrance Permit required? YES NO
Historic District? YES NO
Lot Coverage for New Town Zone _____
SDP/Red line approval _____
Yellow: DED, DPZ
Pink: Health
Gold: SMA

PROPERTY ID# **64959**
Filing fee \$ **100**
Permit fee \$
Excise tax \$
Add'l per. fee \$
TOTAL FEES \$
Sub-total paid \$
Balance due \$
Check **7558**
Validation \$

Smart Control approval required prior to issuance?
YES NO
CONTINGENCY CONSTRUCTION START:
ONE STOP SHOP:

Distribution of Copies: White: Building Official Green: LDD, DPZ Yellow: DED, DPZ Pink: Health Gold: SMA
Accepted by _____

ENGINEER
 THAT THIS PLAN FOR EROSION AND SEDIMENT CONTROL IS A PRACTICAL AND WORKABLE PLAN BASED ON MY PERSONAL KNOWLEDGE OF THE SITE CONDITIONS. THIS PLAN WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT.

DATE: 2/23/05
 DATE: 2/23/05

DEVELOPER CERTIFICATE
 I, the undersigned, hereby certify that all development and construction will be done in accordance with the standards and specifications set forth in this plan and approved by the HOWARD SOIL CONSERVATION DISTRICT. I will maintain a copy of this plan on the site and will be available for inspection by the HOWARD SOIL CONSERVATION DISTRICT at any time during the construction period.

DATE: 2/23/05

PLANS HAVE BEEN REVIEWED FOR THE HOWARD SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS.

DATE: 2/23/05

DATE: 2/23/05

STANDARDS AND SPECIFICATIONS FOR TOPSOIL CONSTRUCTION AND MATERIAL SPECIFICATIONS

I. Topsoil salvaged from the existing site may be used provided that it meets the standards as set forth in these specifications. Typically, the depth of topsoil to be salvaged for a given soil type can be found in the representative soil profile section in the Soil Survey published by USDA-SCS in cooperation with Maryland Agricultural Experiment Station.

II. Topsoil Specifications - Soil to be used as topsoil must meet the following:

- Topsoil shall be a loam, sandy loam, clay loam, silty loam, sandy clay loam, loamy sand. Other soils may be used if recommended by an agronomist or soil scientist and approved by the appropriate authority. Regardless, topsoil shall not be a mixture of contrasting textured subsoils and shall contain less than 5% by volume of clumps, stones, clogs, twigs, fragments, gravel, sticks, roots, trash, or other materials larger than 1" in diameter.
- Topsoil must be free of plants or plant parts such as bermuda grass, quack grass, Johnson grass, nutgrass, poison ivy, hickory, or others as specified.
- Where the subsoil is either highly acidic or composed of heavy clay, ground limestone shall be spread at the rate of 4-6 tons/acre (200-400 pounds per 1,000 square feet) prior to the placement of topsoil. Lime shall be distributed uniformly over designated areas and worked into the soil in conjunction with tillage operations as described in the following procedures.

III. For sites having disturbed areas under 5 acres:

- Place topsoil (if required) and apply soil amendments as specified in 2.0 Vegetative Stabilization - Section I - Vegetative Stabilization Methods and Materials.

IV. For sites having disturbed areas over 5 acres:

Loam soil meeting Topsoil specifications, obtain test results dictating fertilizer and lime amendments required to bring the soil into compliance with the following:

- pH for topsoil shall be between 6.0 and 7.5. If the tested soil demonstrates a pH of less than 6.0, sufficient lime shall be prescribed to raise the pH to 6.5 or higher.
- Organic content of topsoil shall not be less than 1.5 percent by weight.
- Topsoil having soluble salt content greater than 500 parts per million shall not be used.
- No sod or seed shall be placed on soil which has been treated with soil sterilants or chemicals used for weed control unless the sterilant has completely dissipated (14 days min) to permit dissipation of phytotoxic materials.

Note: Topsoil substitutes or amendments, as recommended by a qualified agronomist or soil scientist and approved by the appropriate approval authority, may be used in lieu of natural topsoil.

II. Place topsoil (if required) and apply soil amendments as specified in 2.0 Vegetative Stabilization - Section I - Vegetative Stabilization Methods and Materials.

V. Topsoil Application

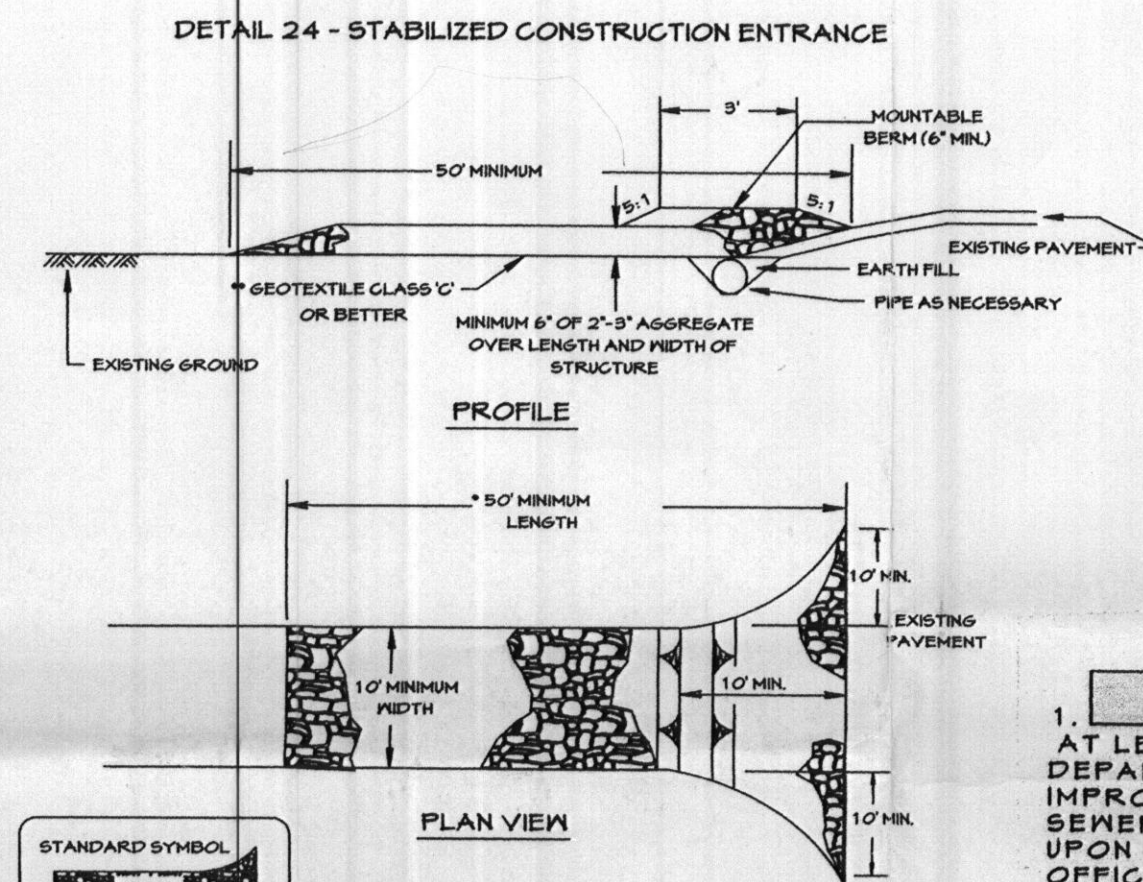
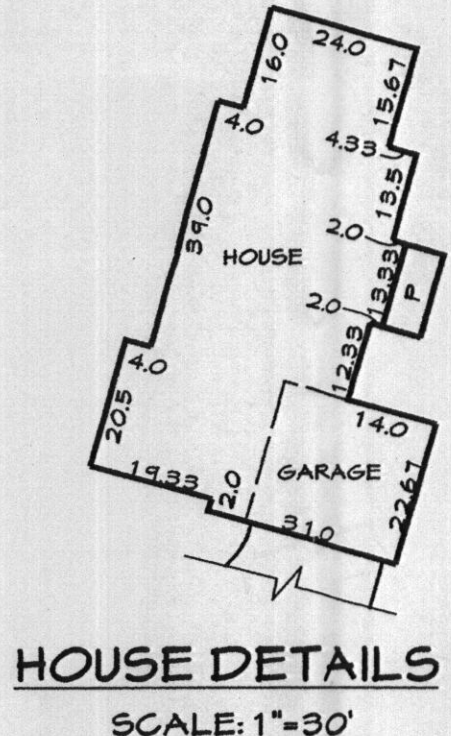
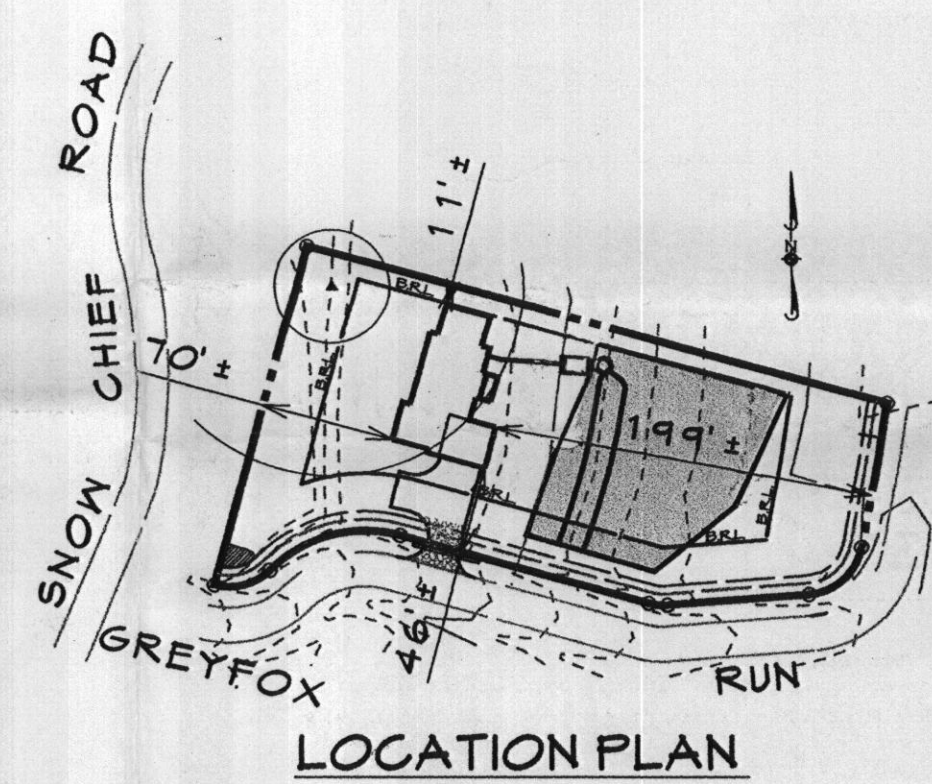
- When topsoiling, maintain needed erosion and sediment control practices such as diversions, grade stabilization structures, earth dikes, slope silts and sediment traps and basins.
- Grades on the areas to be topsoiled, which have been previously established, shall be maintained about 4"-6" higher in elevation.
- Topsoil shall be uniformly distributed in a 4"-6" layer and lightly compacted to a minimum thickness of 4". Spreading shall be performed in such a manner that sodding or seeding can proceed with a minimum of additional soil.
- Preparation and tillage. Any irregularities in the surface resulting from topsoiling or other operations shall be corrected in order to prevent the formation of depressions or water pockets.
- Topsoil shall not be placed while the topsoil or subsoil is in a frozen or muddy condition, when the subsoil is excessively wet, or in a condition that may otherwise be detrimental to proper grading and seeded preparation.
- Alternative for Permanent Seeding - Instead of applying the full amounts of lime and commercial fertilizer, composted sludge and amendments may be applied as specified below.

VI. Composted Sludge Material for use as a soil conditioner for sites having disturbed areas over 5 acres shall be tested to prescribe amendments and for sites having disturbed areas under 5 acres shall conform to the following requirements:

- Composted sludge shall be supplied by, or originate from, a person or persons that are permitted (as the time of acquisition of the compost) by the Maryland Department of the Environment under COMAR 26.04.06.
- Composted sludge shall contain at least 1 percent nitrogen, 1.5 percent phosphorus, and 0.2 percent potassium and have a pH of 7.0 to 8.0. If compost does not meet these requirements, the appropriate constituents must be added to meet the requirements prior to use.
- Composted sludge shall be applied at a rate of 1 ton/1,000 square feet.
- Composted sludge shall be amended with potassium fertilizer applied at the rate of 4 lb/1,000 square feet, and 1/3 the normal lime application rate.

SEQUENCE OF CONSTRUCTION

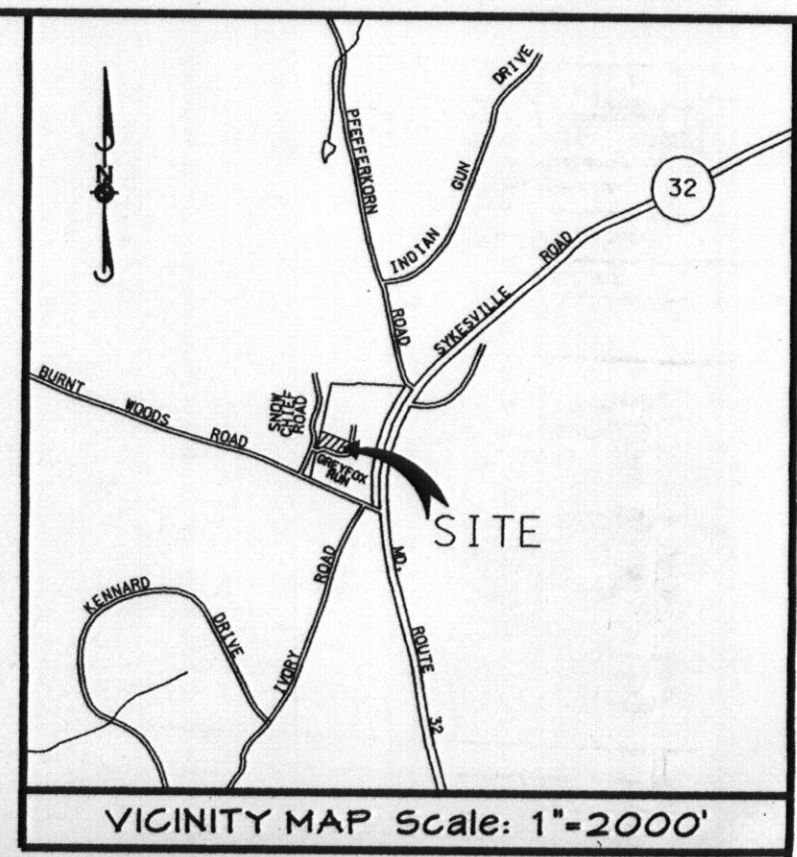
- OBTAIN GRADING PERMIT.
- INSTALL SEDIMENT CONTROLS AS SHOWN ON PLAN. (1 DAY)
- PERFORM NECESSARY GRADING AND STABILIZE THE SITE. BUILD HOUSE (6 MOS.)
- AFTER THE SITE IS STABILIZED AND PERMISSION IS GRANTED FROM THE SEDIMENT CONTROL INSPECTOR, REMOVE SEDIMENT CONTROLS AND STABILIZE ANY REMAINING DISTURBED AREAS. (2 DAYS)



- LENGTH - MINIMUM OF 50' (90' FOR SINGLE RESIDENCE LOT).
- DEPTH - 10' MINIMUM SHOULD BE FLARED AT THE EXISTING ROAD TO PROVIDE A TURNING RADIUS.
- TEXTURE FABRIC (FILTER CLOTH) SHALL BE PLACED OVER THE EXISTING GROUND PRIOR TO PLACING STONE. THE PLAN APPROVAL AUTHORITY MAY NOT REQUIRE SINGLE FAMILY RESIDENCES TO USE GEOTEXTILE.
- STONE - CRUSHED AGGREGATE (2" TO 3") OR RECLAIMED OR RECYCLED CONCRETE EQUIVALENT SHALL BE PLACED AT LEAST 6" DEEP OVER THE LENGTH AND WIDTH OF THE ENTRANCE.
- SURFACE WATER - ALL SURFACE WATER FLOWING TO OR DIVERTED TOWARD CONSTRUCTION ENTRANCES SHALL BE FIRED THROUGH THE ENTRANCE MAINTAINING POSITIVE DRAINAGE. PIPE INSTALLED THROUGH THE STABILIZED CONSTRUCTION ENTRANCE SHALL BE PROTECTED WITH A MOUNTABLE BERM WITH 6" SLOPES AND A MINIMUM OF 6" OF STONE OVER THE PIPE. PIPE HAS TO BE SIZED ACCORDING TO THE DRAINAGE. PRIOR TO THE AGE 3 LOCATED AT A HIGH SPOT AND HAS NO DRAINAGE TO CONVEY A PIPE WILL NOT BE NECESSARY. PIPE SHOULD BE SIZED ACCORDING TO THE AMOUNT OF RUNOFF TO BE RECEIVED. A 6" MINIMUM WILL BE REQUIRED.
- LOCATION - A STABILIZED CONSTRUCTION ENTRANCE SHALL BE LOCATED AT EVERY POINT WHERE CONSTRUCTION TRAFFIC ENTERS OR LEAVES A CONSTRUCTION SITE. VEHICLES LEAVING THE SITE MUST TRAVEL OVER THE ENTIRE LENGTH OF THE STABILIZED CONSTRUCTION ENTRANCE.

BUILDING SETBACKS

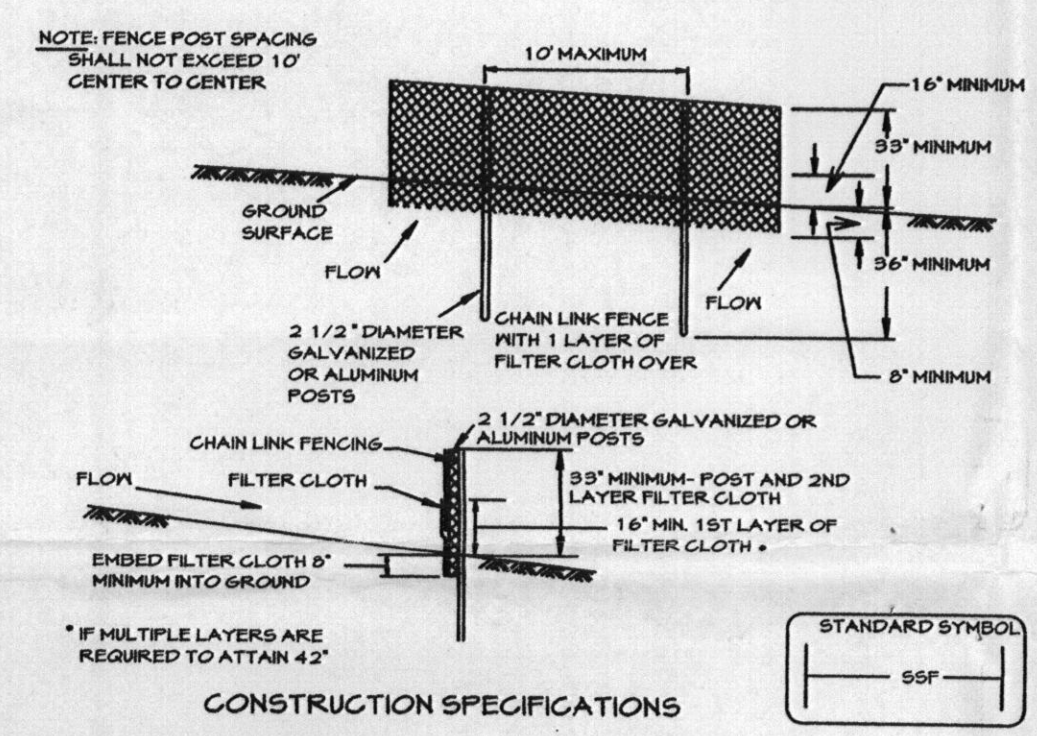
FRONT	30'
SIDE	10'
REAR	50'



GENERAL NOTES

- THIS AREA DESIGNATES A PRIVATE SEWERAGE EASEMENT AT LEAST 10,000 SQUARE FEET AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWERAGE DISPOSAL IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWERAGE IS AVAILABLE. THESE EASEMENTS SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWERAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT ADJUSTMENTS TO THE PRIVATE SEWERAGE EASEMENT. RECORDATION OF A MODIFIED SEWERAGE EASEMENT SHALL NOT BE NECESSARY.
- THE LOT SHOWN HEREON COMPLIES WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT.
- EXISTING WELLS AND/OR SEWERAGE EASEMENTS WITHIN 100 FEET OF THE PROPERTY HAVE BEEN SHOWN FROM THE BEST AVAILABLE INFORMATION.
- ALL HOUSE SITES SHOWN COMPLY WITH MINIMUM BUILDING RESTRICTION REGULATIONS.
- ALL WELLS SHALL BE DRILLED PRIOR TO FINAL PLAT RECORDATION. IT IS THE DEVELOPER'S RESPONSIBILITY TO SCHEDULE THE WELL DRILLING PRIOR TO FINAL PLAT SUBMISSION. IT WILL NOT BE CONSIDERED GOVERNMENT DELAY IF THE WELL DRILLING HOLDS-UP THE HEALTH DEPARTMENT SIGNATURE OF THE RECORD PLAT.

DETAIL 33 - SUPER SILT FENCE



- NOTE: FENCE POST SPACING SHALL NOT EXCEED 10' CENTER TO CENTER.
- CONSTRUCTION SPECIFICATIONS**
- FENCE SHALL BE 42" IN HEIGHT AND CONSTRUCTED IN ACCORDANCE WITH THE LATEST MARYLAND STATE HIGHWAY DETAILS FOR CHAIN LINK FENCE. THE SPECIFICATION FOR A 6" FENCE SHALL BE USED, SUBSTITUTING 42" FABRIC AND 6" LENGTH POSTS.
- THE POLES DO NOT NEED TO SET IN CONCRETE.
 - CHAIN LINK FENCE SHALL BE FASTENED SECURELY TO THE FENCE POSTS WITH WIRE TIES. THE LOWER TENSION WIRE BRACE AND TRUSS RODS, DRIVE ANCHORS AND POST CAPS ARE NOT REQUIRED EXCEPT ON THE ENDS OF THE FENCE.
 - FILTER CLOTH SHALL BE FASTENED SECURELY TO THE CHAIN LINK FENCE WITH TIES SPACED EVERY 24" AT THE TOP AND MID SECTION.
 - FILTER CLOTH SHALL BE EMBEDDED A MINIMUM OF 6" INTO THE GROUND.
 - WHEN TWO SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER, THEY SHALL BE OVERLAPPED BY 6" AND FOLDED.
 - MAINTENANCE SHALL BE PERFORMED AS NEEDED AND SILT BUILDUPS REMOVED WHEN "BULGES" DEVELOP IN THE SILT FENCE OR WHEN SILT REACHES 50% OF FENCE HEIGHT.
1. FILTER CLOTH SHALL BE FASTENED SECURELY TO EACH FENCE POST WITH WIRE TIES OR STAPLES AT TOP AND MID SECTION AND SHALL MEET THE FOLLOWING REQUIREMENTS FOR GEOTEXTILE CLASS F.

DESIGN CRITERIA

SLOPE	SLOPE STEEPNESS	SLOPE LENGTH (MAXIMUM)	SILT FENCE LENGTH (MAXIMUM)
0 - 10%	0 - 10:1	UNLIMITED	UNLIMITED
10 - 20%	10:1 - 5:1	200 FEET	1,500 FEET
20 - 33%	5:1 - 3:1	100 FEET	1,000 FEET
33 - 50%	3:1 - 2:1	100 FEET	500 FEET
50% +	2:1 +	50 FEET	250 FEET

Standard Sediment Control Notes

- A minimum of 48 hours notice must be given to the Howard County Department of the Environment prior to the start of any construction (13-1855).
- All vegetative and structural practices are to be installed according to the provisions of this plan and in accordance with the most current MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL, and revisions thereto.
- Following initial soil disturbance or re-disturbance, permanent or temporary stabilization shall be completed within a 7 calendar days for all perimeter sediment control structures, dikes, perimeter slopes and all slopes greater than 3:1. 14 days as to all other disturbed or graded areas on the project site.
- All sediment traps/basins shown must be fenced and warning signs posted around their perimeter in accordance with Vol. 1, Chapter 12 of the HOWARD COUNTY DESIGN MANUAL, Storm Drainage.
- All disturbed areas must be stabilized within the time period specified above in accordance with the 1983 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL for permanent seeding (Sec. 5.1) and temporary seeding (Sec. 5.2) and mulching (Sec. 5.3). Temporary stabilization with mulching can only be done when recommended seeding dates do not allow for proper germination and establishment of grasses.
- All sediment control structures are to remain in place and are to be maintained in operative condition until their removal has been obtained from the Howard County Sediment Control Inspector.
- Site Analysis:
 - Disturbed Area: 0.50 Acres
 - Area to be seeded or paved: 0.10 Acres
 - Area to be vegetatively stabilized: 0.40 Acres
 - Total: 1.00 Acres
- Any sediment control practice which is disturbed by grading activity for placement of utilities, must be repaired on the same day of disturbance.
- Additional sediment control must be provided, if deemed necessary by the Howard County Sediment Control Inspector.
- On all sites with disturbed areas in excess of 2 acres, approval of the Inspection Agency shall be requested upon completion of installation of perimeter erosion and sediment controls, but before proceeding with any other earth disturbance or grading. Other building or grading inspection approvals may not be authorized until this initial approval by the Inspection Agency is made.
- Trenches for the construction of utilities is limited to three pipe lengths or that which will be back-filled and stabilized by the end of each working day, whichever is shorter.

HOWARD SOIL CONSERVATION DISTRICT PERMANENT SEEDING NOTES

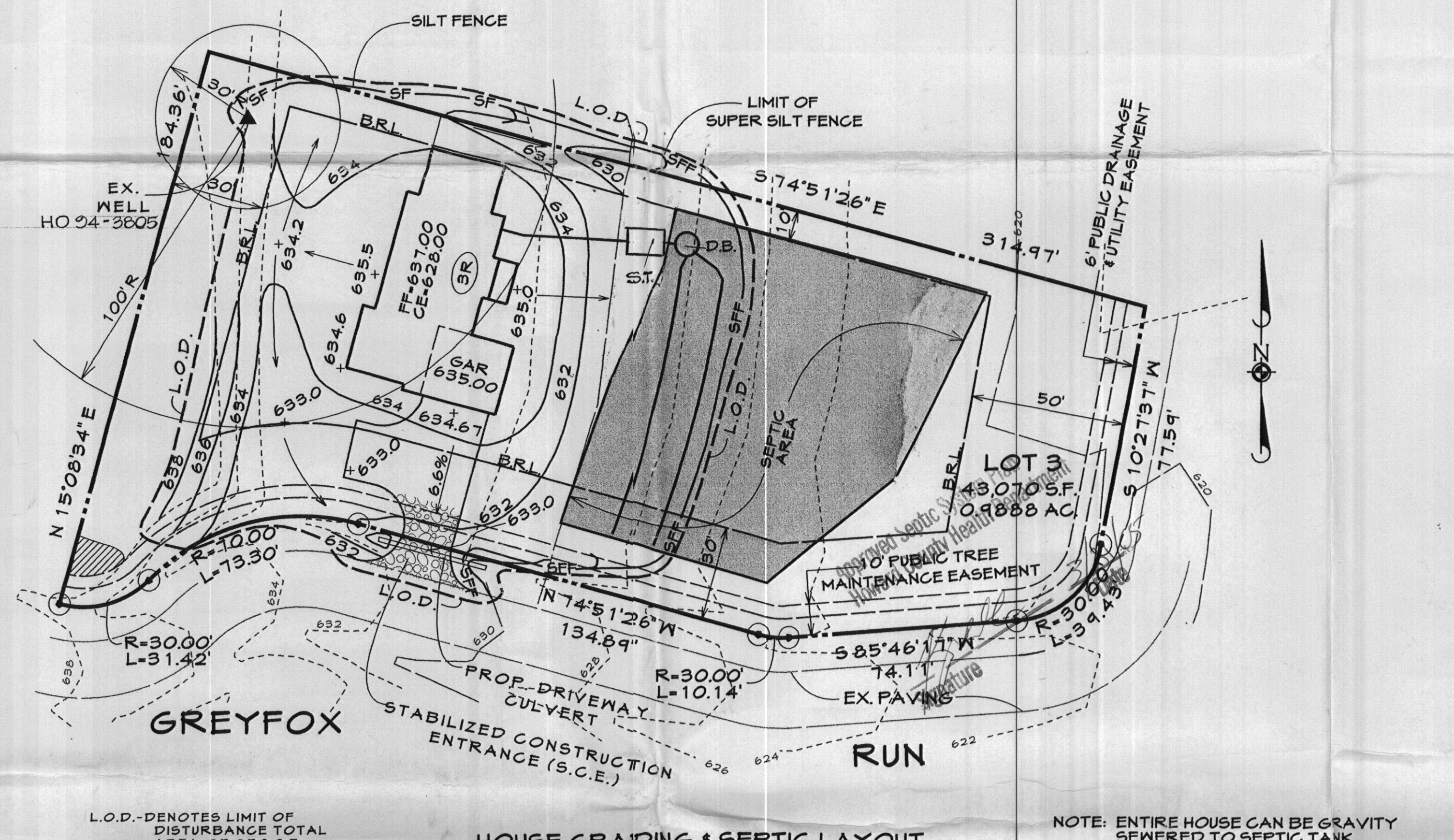
- APPLY TO GRADED OR CLEARED AREAS NOT SUBJECT TO IMMEDIATE FURTHER DISTURBANCE WHERE A PERMANENT LONGEVITY VEGETATIVE COVER IS NEEDED.
- SEEDBED PREPARATION: LOOSEN UPPER THREE INCHES OF SOIL BY RAKING, DISKING OR OTHER ACCEPTABLE MEANS BEFORE SEEDING. IF NOT PREVIOUSLY LOOSENED.
- SOIL AMENDMENTS IN LIEU OF SOIL TEST RECOMMENDATIONS, USE ONE OF THE FOLLOWING SCHEDULES:
- PREFERRED - APPLY 2 TONS PER ACRE DOLOMITIC LIMESTONE (1.5 LBS./1,000 SQ. FT.) AND 600 LBS. PER ACRE 10-10-10 FERTILIZER (1.4 LBS./1,000 SQ. FT.) BEFORE SEEDING. HARRON OR DISK INTO UPPER THREE INCHES OF SOIL. AT TIME OF SEEDING, APPLY 400 LBS. PER ACRE 50-0-0 UREAFORM FERTILIZER (1 LBS./1,000 SQ. FT.)
 - ACCEPTABLE - APPLY 2 TONS PER ACRE DOLOMITIC LIMESTONE (1.5 LBS./1,000 SQ. FT.) AND 1,000 LBS. PER ACRE 10-10-10 FERTILIZER (2.5 LBS./1,000 SQ. FT.) BEFORE SEEDING. HARRON OR DISK INTO UPPER THREE INCHES OF SOIL.
- SEEDING - FOR PERIODS MARCH 1 THROUGH APRIL 30 AND AUGUST 1 THROUGH OCTOBER 15, SEED WITH 60 LBS. PER ACRE (1.4 LBS./1,000 SQ. FT.) OF KENTUCKY 311 TALL FESCUE. FOR THE PERIOD MAY 1 THROUGH JULY 31, SEED WITH 60 LBS. KENTUCKY 311 TALL FESCUE PER ACRE AND 2 LBS. PER ACRE OF BELL ANCHORED STRAIN MULCH. FOR THE PERIOD OF OCTOBER 16 THROUGH FEBRUARY 28, PROTECT SITE BY OPTION (1) 18 2 TONS PER ACRE OF HELL ANCHORED STRAIN MULCH AND SEED AS SOON AS POSSIBLE IN THE SPRING. OPTION (2) - USE SOIL OPTION (2) - SEED WITH 60 LBS. KENTUCKY 311 TALL FESCUE AND MULCH PER 2 TONS PER ACRE HELL ANCHORED STRAIN.
- MULCHING - APPLY 1-1/2 TO 2 TONS PER ACRE (70 TO 40 LBS./1,000 SQ. FT.) OF UNROTATED PEEDEE FREE SMALL GRASS STRAIN IMMEDIATELY AFTER SEEDING. ANCHOR IMMEDIATELY AFTER APPLICATION USING MULCH ANCHORING TOOL OR 2 1/2 GALLONS PER ACRE (5 GAL/1,000 SQ. FT.) OF EMULSIFIED ASPHALT ON FLAT AREAS. ON SLOPES 3 FEET OR HIGHER, USE 3-4 GALLONS PER ACRE (6 GAL/1,000 SQ. FT.) FOR ANCHORING.
- MAINTENANCE - INSPECT ALL SEEDING AREAS AND MAKE NEEDED REPAIRS, REPLACEMENTS AND RESEEDINGS.

TEMPORARY SEEDING NOTES

- APPLY TO GRADED OR CLEARED AREAS LIKELY TO BE REDISTURBED WHERE A SHORT TERM VEGETATIVE COVER IS NEEDED.
- SEEDBED PREPARATION: LOOSEN UPPER THREE INCHES OF SOIL BY RAKING, DISKING, OR OTHER ACCEPTABLE MEANS BEFORE SEEDING IF NOT PREVIOUSLY LOOSENED.
- SOIL AMENDMENTS: APPLY 600 LBS. PER ACRE 10-10-10 FERTILIZER (1.4 LBS./1,000 SQ. FT.)
- SEEDING - FOR PERIODS MARCH 1 THROUGH APRIL 30 AND AUGUST 1 THROUGH OCTOBER 15, SEED WITH 2-1/2 BUSHEL PER ACRE OF ANNUAL RYE (3 LBS./1,000 SQ. FT.) FOR THE PERIOD OF MAY 1 THROUGH AUGUST 14, SEED WITH 3 LBS. PER ACRE OF PEEDEE LOWGRASS (7 LBS./1,000 SQ. FT.) FOR THE PERIOD OF NOVEMBER 16 THROUGH NOVEMBER 28. PROTECT SITE BY APPLYING 2 TONS PER ACRE OF HELL ANCHORED STRAIN MULCH AND SEED AS SOON AS POSSIBLE IN THE SPRING. OR USE SOIL.
- MULCHING - APPLY 1-1/2 TO 2 TONS PER ACRE (70 TO 40 LBS./1,000 SQ. FT.) OF UNROTATED PEEDEE FREE SMALL GRASS STRAIN IMMEDIATELY AFTER SEEDING. ANCHOR IMMEDIATELY AFTER APPLICATION USING MULCH ANCHORING TOOL OR 2 1/2 GALLONS PER ACRE (5 GAL/1,000 SQ. FT.) OF EMULSIFIED ASPHALT ON FLAT AREAS. ON SLOPES 3 FEET OR HIGHER, USE 3-4 GALLONS PER ACRE (6 GAL/1,000 SQ. FT.) FOR ANCHORING.
- REFER TO THE 1483 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL FOR ADDITIONAL RATES AND METHODS NOT COVERED.

SEPTIC SYSTEM NOTES

- SEPTIC EASEMENT SUBJECT TO HOWARD COUNTY HEALTH DEPARTMENT NO. 2 PROPOSED 1200 GALLON SEPTIC TANK. A FIRST FLOOR ELEVATION: 637.00
- BASEMENT ELEVATION: 626.00
- INVERT AT SEPTIC TANK: 626.0
- INVERT AT SEPTIC SYSTEM AT HOUSE: 625.0
- PROPOSED GRADE OVER SEPTIC TANK: 624.0
- INVERT AT DISTRIBUTION BOX: 625.0
- EXISTING GROUND COVER DISTRIBUTION BOX: 628.0
- LENGTH OF TRENCH TO BE DETERMINED AT TIME OF SEPTIC PERMIT ISSUANCE.
- CONTRACTOR / BUILDER TO VERIFY ELEVATIONS IN FIELD BEFORE BEGINNING ANY CONSTRUCTION.
- BUILDER TO VERIFY AVAILABILITY OF BASEMENT SEWER SERVICE PRIOR TO DRILLING STAKEOUT.



- NOTE: ENTIRE HOUSE CAN BE GRAVITY SEWERED TO SEPTIC TANK
- DENOTES PRIVATE SIGNAGE, MAINTENANCE & UTILITY EASEMENT
 - DENOTES SEPTIC AREA
- NOTE: RECOMMEND CONTRACTOR TO HAVE FOOTERS PINNED.

NOTE: The existing well(s) shown on this plan (identified with the attached well tag number ex. HO 94-3805) has been field located by Jim Ryan (individual or company name) professional land surveyor(s) and its accurately shown.

PLAN TO ACCOMPANY APPLICATION FOR BUILDING PERMIT
 PLOT PLAN
 LOT 3
 GREYFOX RUN
 FOXTAIL RUN
 3RD ELECTION DISTRICT HOWARD COUNTY, MD.
 PLAT NO. 17125

DATE: 3/17/05 REVISIONS: ADDED WELL TAG NO. & GENERAL NOTES AND REVISED SEPTIC AREA.

CLSI
 Engineers - Surveyors - Landscape Architects
 Land Development & Environmental Consultants
 www.clsi-chileng.com

FREDERICK OFFICE: 3111 Pegasus Court, Suite B, Frederick, MD 21704-8318 (301) 662-7799 FAX (301) 662-8004

WESTMINSTER OFFICE: 439 East Main Street, Westminster, MD 21157 (410) 848-1790 (410) 848-1791

Drawn By: HSB Checked By: JEP

Date: 1/28/05 Drawing No: 2005005 County File No:

County File No. F- -