

11-18-96
ASAP GO
WPI
12-4-96
10:30

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

INDEXED

P 57400D

A 13

DISTRICT 5th

DATE 11-13-96

DATE SYSTEM APPROVED 11-18-96

INSPECTOR DKS

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

XXXXXXXXXXXX 313-2640

05-421977

Jack Fyock

IS PERMITTED TO INSTALL ALTER

ADDRESS 4105 Ten Oaks Rd PHONE 988-9270

SUBDIVISION Paternal Gift Farm LOT Preservation Parcel "A" ROAD 13510 Paternal Gift Drive

PROPERTY OWNER Dr. Peter C. Scheidt, Trustee

ADDRESS _____

SEPTIC TANK CAPACITY 1000 GALLONS

NUMBER OF BEDROOMS 3

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 180

TRENCHES - Trench to be 3 feet wide. Inlet 3 feet below original grade. Bottom maximum depth 5 feet below original grade. Effective area begins at 3 feet below original grade. 2 feet of stone below distribution pipe.

LOCATION - Place distribution box 55 feet from right (151.64') property line and 115 feet from front (194.29') property line as viewed from Route 108. Install trenches on contour toward right lot line.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. OK 7/30/96 DKS

PLANS APPROVED BY Ronald J. Pinkley REVISED DATE 04/24/96

COVER NO WORK UNTIL INSPECTED AND APPROVED

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM

NOTE: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS, 90° ELBOWS NOT ACCEPTABLE.

NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E. TANK, DISTRIBUTION BOX TRENCHES) TO BE 100 FEET FROM WELL (UNLESS OTHERWISE SPECIFICALLY AUTHORIZED)

NOTE: IF DEEP TRENCH(ES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(ES)

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 35/40 PVC OR ABS

PERMIT VOID AFTER TWO YEARS

NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON. CONCRETE OR TERRA COTTA OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED.

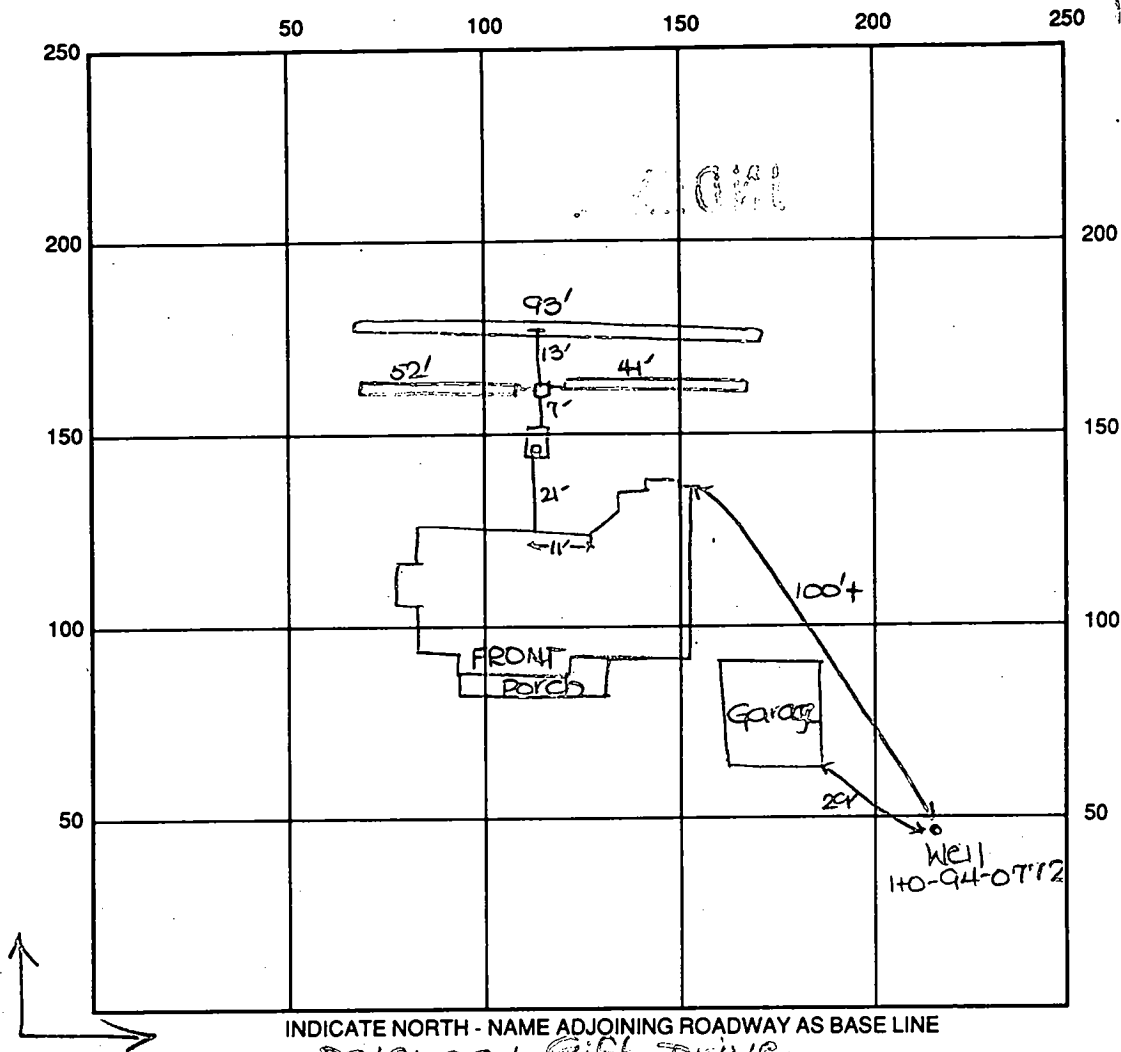
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

***INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT**

R 57400-D

* Route 108 *

PATERNAI GIFT DR



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

Paternal Gift Drive

SEPTIC TANK LEVEL OK -1000 gal CLEANOUTS one on s.t.

DISTRIBUTION BOX LEVEL OK

DRAIN FIELD/TITLE DEPTH 5 FT. TRENCH WIDTH 3 FT. INLET DEPTH 3 FT.

EFFECTIVE GRAVEL DEPTH 2 FT. TOTAL LENGTH 186 FT.

NUMBER OF TRENCHES 3 ONE SIDEWALL/BOTTOM AREA 558 SQ. FT.

DRYWALL INSIDE DIAMETER FT. EFFECTIVE DEPTH BELOW INLET FT.

ABSORBENT AREA 558 SQ. FT.

REMARKS: 11/18/96 OK TO CONTINUE WORK. DRS

11/18/96 FINAL INSP - OK TO COVER ALL WORK. DRS

12/4/96 WPI OK 3-4' B.G. MR

DATE SYSTEM APPROVED 11/18/96 INSPECTOR Donna K. Jones



HOWARD COUNTY HEALTH DEPARTMENT

Joyce M. Boyd, M.D., County Health Officer
April 26, 1996

MEMORANDUM

TO: Mrs. D. Susan Scheidt
12730 Hall's Shop Road
Highland, Maryland 20777

FROM: Ronald J. Pinkley, R. S. *RJP*
Water and Sewerage Program
Bureau of Environmental Health

RE: Well Permit Application Number: HO-94-0772
Address: Paternal Gift Farm
Preservation Parcel "A"
Special Tenant House

This is to confirm that the above referenced well permit application was recommended for approval subject to the following conditions and/or cautions:

- An application for the Groundwater Appropriate Permit is promptly forwarded for this department's recommendation. A review of our records show no such application was made even though the Final Subdivision Plat has been recorded. This defect shall be corrected before any further well permit applications will be considered.

The specific well permit application for this lot is being processed as a test well. It is a minor point; but, to be properly approved as a potable water supply the well which was initially permitted as a test well must be reclassified as a production well.

Specifically, State of Maryland Water Well Construction Regulations, COMAR 26.04.04.06 state that to convert a test well to a production well the following is required.

- "(1) A permitted test well that is found to produce the required amount of water may be converted to a production well if:
- (a) It has been constructed in conformance with these regulations and the regulations on water appropriation....
 - (b) Upon written request, the conversion is approved by the Approving Authority:...
 - (c) For wells which are to supply water for public water systems... the request is approved by the Department of the Environment"

April 26, 1996

Therefore, you are requested to submit a letter requesting conversion of the test well to a production well. Also, please submit revised well completion reports from the driller with documentation of a yield test of 6 hours in length for each well that is to be converted to a production well. This will serve to initiate the necessary steps in the approval process.

You are already aware that as a final step in the approval process, a water sample with satisfactory test results for total and fecal coliform bacteria, nitrate-nitrogen and turbidity content, will also be required prior to the issuance of the Interim Certificate-of-Potability by this office.

This office's recommendation for approval of the well permit application was based upon your acceptance of these conditions.

If you have any questions, please contact this office between the hours of 8:00 a.m. and 5:00 p.m.

RP:jr

cc: L. Franklin Easterday, Inc.
Fisher, Collins & Carter, Inc.
File ✓

wp51\jane\scheidt

12/4/96
10:30
C.F.I. 12/4/96
8:30 AM

HOWARD COUNTY HEALTH DEPARTMENT
Bureau of Environmental Health
3525-H Ellicott Mills Drive
Ellicott City, MD 21043

Fax 313-2648 313-2640

APPLICATION FOR PITLESS ADAPTER, WELL PUMP AND PRESSURE TANK INSTALLATION

New Installation
Replacement

Receipt \$ _____
Date 12/4/96

Name of Installer ROBERT L. FEEZER CO.

Telephone 771-4655

License Number 2122

Certified Well Pump Installer _____ Well Driller _____ Registered Plumber

Name of Property Owner _____ Telephone 785-1405

Subdivision _____ Lot # _____ Well Tag # HO-94-0444

Site Address _____

Pump

- 1. Type
 - a. Deep well jet _____
 - b. Shallow well jet _____
 - c. Submersible
- 2. Make AERMODOR
- 3. Model # ATS-100
- 4. Capacity 5 GPM
- 5. Pump exceeds well capacity Yes _____ No _____
- 6. If Yes, is low pressure cutoff switch installed? Yes _____ No _____
- 7. What methods are used to protect the pump and electrical wiring from vibrations? Torque arrestors _____ Cable guards Other _____

Motor

- 1. Horsepower 1
- 2. RPM 3450
- 3. Voltage _____
 - a. 110 _____
 - b. 220

Pitless Adapter

- 1. Make HARVEY
- 2. Model # HT800
- 3. Depth 42"

CAPTIVE AIR
Tank WELL-X-TEC WX-251

- 1. Capacity 62 GALS.
- 2. Pressure relief value? YES

12/4/96 WPI OK
3-4' B.C. MR

Piping

- 1. Type Poly
- 2. Size 1 1/2"
- 3. NSF and/or BOCA Code approved YES
- 4. Depth of supply line 42

Well data

- 1. Depth 400 ft.
- 2. Yield 7 GPM
- 3. Static water level _____ ft.
- 4. Will water supply be disinfected by installer? YES

I understand that it is my responsibility to notify the Howard County Health Department when the installation is ready for inspection (otherwise this permit is null and void).

All information given above is true to the best of my knowledge.

Signature of Applicant: Robert L. Feezer

#096 007 Date: 12/4/96

Note: A sticker indicating approval/status of the installation will be placed on the well casing at the time of the inspection.

4565

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

FILL IN THIS FORM COMPLETELY PLEASE PRINT OR TYPE

COUNTY NUMBER 13-

ST/CO USE ONLY DATE RECEIVED

DATE WELL COMPLETED 051396

Depth of Well 300 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" HO-99-0772

OWNER Scheidt Susan Caretaker House
STREET OR RFD Route 108
SUBDIVISION Paternal Gift Farm SECTION TOWN Highland LOT Pres. Parcel 'A'

WELL LOG table with columns: DESCRIPTION, FEET (FROM, TO), check if water bearing. Includes entries for Topsoil, Br. Muck, Gr. Muck, etc.

GROUTING RECORD: WELL HAS BEEN GROUTED (Y), TYPE OF GROUTING MATERIAL (CM), CEMENT, BENTONITE CLAY (BC), NO. OF BAGS 27, NO. OF POUNDS 2700, GALLONS OF WATER 135, DEPTH OF GROUT SEAL 52 ft.

CASING RECORD: casing types insert appropriate code below. Options: ST (STEEL), PL (PLASTIC), CO (CONCRETE), OT (OTHER).

MAIN CASING TYPE: ST, Nominal diameter top (main) casing 6 1/2 inch, Total depth of main casing 300 feet.

OTHER CASING (if used): diameter inch, depth (feet).

SCREEN RECORD: screen type or open hole. Options: ST (STEEL), BR (BRASS), PL (PLASTIC), HO (OPEN HOLE), OT (OTHER).

NUMBER OF UNSUCCESSFUL WELLS: 0
WELL HYDROFRACTURED: YES (Y), NO (N)

CIRCLE APPROPRIATE LETTER: A (WELL ABANDONED AND SEALED), E (ELECTRIC LOG OBTAINED), P (TEST WELL CONVERTED TO PRODUCTION WELL)

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT...

TYPE MWD/MSD/MGD 40
DRILLERS LIC. NO. 40

DRILLERS SIGNATURE: George F. Costentony

DRILLERS SIGNATURE: Wendy F. Blaylock
LIC. NO. MWD 384

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

DEPTH (nearest ft.): 300
SLOT SIZE 1, 2, 3
DIAMETER OF SCREEN (NEAREST INCH)

GRAVEL PACK: IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER) (E.R.O.S.) W Q

TELESCOPE CASING, LOG INDICATOR, OTHER DATA

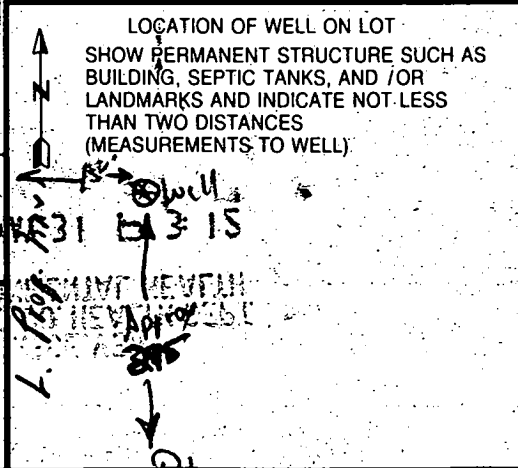
C 3

PUMPING TEST: HOURS PUMPED 3, PUMPING RATE 120 gal. per min., METHOD USED TO MEASURE PUMPING RATE Bucket, WATER LEVEL 44 ft. BEFORE PUMPING, 69 ft. WHEN PUMPING, TYPE OF PUMP USED (for test) S (submersible)

PUMP INSTALLED: DRILLER WILL INSTALL PUMP (YES/NO) NO

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS. TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX 29. CAPACITY GALLONS PER MINUTE (to nearest gallon), PUMP HORSE POWER, PUMP COLUMN LENGTH (nearest ft.)

CASING HEIGHT (circle appropriate box and enter casing height) + above, - below. LAND SURFACE (nearest foot) 2



B 1 **3789** SEQUENCE NO. (MDE USE ONLY)
 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
 PERMIT TO DRILL WELL
 please print or type

STATE PERMIT NUMBER
HD-94-0772
 fill in this form completely

Date Received (APA) **03/21/96**
 OWNER INFORMATION
 Last Name **SCHIEDT** Owner First Name **JUSAM**
 Street or RFD **12730 HALL SHOP RD**
 Town **HIGHLAND** State **MD** Zip **20777**

B 3 LOCATION OF WELL
HOWARD Caretaker House
 COUNTY **PATERNAL GIFT FARM**
 SUBDIVISION
 SECTION **HIGHLAND** LOT **299** Preservation Parcel "A"
 NEAREST TOWN **HIGHLAND**
 MILES FROM TOWN (enter 0 if in town) **1** MI

DRILLER INFORMATION CIRCLE: MSD/MGD/MWD
 Driller's Name **George F. Easterday** License No. **40**
 Firm Name **L. Franklin Easterday, Inc.**
 Address **9265 Brown Church Rd., MT. Airy, Md. 21771**
 Signature **George F. Easterday** Date **3/20/96**

B 4 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)

 NEAR WHAT ROAD **Rt 108**
 ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)
 DISTANCE FROM ROAD **200** FT
 ENTER FT OR MI **FT**
 TAX MAP: **40** BLK: **11** PARCEL **369**

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL
 COUNTY NAME **Howard** COUNTY NO. **13-**
 STATE SIGNATURE **[Signature]** INSERT S
 DATE ISSUED **04/18/96** /EXP. DATE **4/18/96**
 CO SIGNATURE **[Signature]**
 NORTH GRID **488000** EAST GRID **0811000**

B 2 WELL INFORMATION
 APPROX. PUMPING RATE (GAL. PER MIN.) **5**
 AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) **900**

USE FOR WATER (CIRCLE APPROPRIATE BOX)
 HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)
 FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)
 INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT)
 PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL)
 TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X
 SOURCES OF DRILLING WATER
 1. **well 5**
 2.
 3.
 WRITE THE BOX NUMBER FROM THE MAP HERE

 DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION

APPROXIMATE DEPTH OF WELL **200** FEET

APPROXIMATE DIAMETER OF WELL **6** INCH

METHOD OF DRILLING (circle one)
 BORED (or Augered) JETTED Jetted & DRIVEN
 AIR-ROTARY AIR-PERCussion ROTARY (Hydraulic Rotary)
 CABLE REVERSE-ROTARY DRIVE-POINT
 other _____

REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)
 THIS WELL WILL NOT REPLACE AN EXISTING WELL
 THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED
 THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS
 THIS WELL WILL DEEPEM AN EXISTING WELL
 PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) _____

Not to be filled in by driller (MDE OR COUNTY USE ONLY)
 APPROX. PERMIT NUMBER **HD96GAP007**
 FORCE **RJ** WRITE INITIALS IN BOX PERMIT No. **HD-94-0772**

APPLICATION

HOWARD COUNTY

PERMIT APPLICATION

DEPARTMENT OF INSPECTIONS, LICENSES & PERMIT
3430 COURT HOUSE DRIVE, ELLICOTT CITY, MARYLAND 21043

SERIAL NUMBER

4-11-96
B305700064
B305700064

BUILDING ADDRESS (HOUSE NO. STREET/TOWN OR AREA)

Paternal Gift Drive #13510
Highland, MD 20777

GRADING/SEDIMENT CONTROL YES NO SDP #

DESCRIPTION OF WORK AUTHORIZED

Construction of Caretaker's House
1 story w/loft & basement, 3 bedroom,
2.5 bath, kitchen, great room, dining room
2 car garage

LOT NO.	PARCEL NO.	SEC.	AREA	BLOCK NO.	LIBER	FOLIO
A	90A79360					

SUB DIVISION	ZONE	ZONE MAP	ELEC. DIST.	CENSUS TR.
Paternal Gift Farm	RR	40	Sec	

OWNER NAME AND ADDRESS PHONE NO
 Dr. Peter G. Schmidt, Trustee 531-2326
 12730 Hall's Shop Road
 Highland, MD 20777

SIZE OF BLDG.	FRONT	DEPTH	HEIGHT
1	98'	83'	10'
2			
3	98'	83'	10'

OCCUPANT'S NAME AND ADDRESS PHONE NO

ARCHITECT OR ENGINEER'S NAME AND ADDRESS PHONE NO
 Fisher, Collins & Carter, Inc. 461-2855
 9771 Baltimore National Pike, Suite 100
 Ellicott City, MD 21042

TYPE OF BLDG.	AREA	VOLUME	ROOF
B. ROOMS			
ROOMS			
BATHS			
FIREPLACES			

CONTRACTOR'S NAME AND ADDRESS PHONE NO
 Nantucket Island Homes, Inc. 730-0610
 8835 Columbia 100 Parkway
 Columbia, MD 21045

FOOTINGS	FOUNDATION	W. WALLS
16" x 8"	8" conc.	framed

EXISTING USE PROPOSED USE
 Vacant lot Single family dwelling

UTILITIES				
WATER/WELL	SEWER/SEPTIC	GAS	ELECTRICITY	TYPE OF HEAT AC
well	septic	X	X	GAS YES

I have carefully examined and read this application and know the same is true and correct, and that in doing this work, all provisions of Howard County Ordinances and the State Laws of Maryland will be complied with, whether specified or not, and I will notify the Department of Inspections, and Permit twenty-four hours in advance when I am ready for the inspections called for elsewhere in the application, and that no work will be covered up until the inspections have been completed.

EST. CONSTRUCTION COST	LICENSE NUMBER	PERMIT FEE
\$166,282		

Dorothy Madala
 Secretary
 SIGNATURE DATE 5-15-96

FOR OFFICE USE ONLY

DISTANCE IN FEET FROM R/W LINE TO FRONT BUILDING LINE

SIDE YARD (DISTANCE IN FEET FROM SIDE BLDG. LINE TO SIDE PROPERTY LINE)

TO SIDE BUILDING LINE DISTANCE IN FEET REAR YD. REQUIRING SET

BACK (CORNER LOT ONLY) SDP #

Check payable to: DIRECTOR OF FINANCE OF HOWARD COUNTY

FUNCTION	DATE	SIGNATURE APPROVAL
ZONING/PLANNING		
SHA		
SEDIMENT/GRADING		
BUILDING OFFICIAL		
WATER & SEWER		
HEALTH DEPT	6/05/96	<i>[Signature]</i>
FIRE PROTECTION	5/15/96	<i>[Signature]</i>
STORM WATER MGM		

CAUTION
 To begin construction before a permit placard has been issued and displayed on the job is a violation of the law.
 Use and occupancy permit must be applied for two weeks before it will be issued.

IMPORTANT: PLEASE SHOW ZIP CODES AND AREA CODES WHEREVER REQUIRED.

LP 69-591

APPROVED DATE
 Distribution of Copies:
 White - Building Official
 Green - Planning & Zoning
 Yellow - Engineering
 Pink - Health Dept.
 Gold - S.H.A.

APPLICATION

HOWARD COUNTY

PERMIT APPLICATION

DEPARTMENT OF INSPECTIONS, LICENSES & PERMIT
3430 COURT HOUSE DRIVE, ELLICOTT CITY, MARYLAND 21043

SERIAL NUMBER

1300100063

BUILDING ADDRESS (HOUSE NO., STREET, TOWN OR AREA)

13510 Paternal Gift Drive
Highland, MD 20777

GRADING/SEDIMENT CONTROL YES NO

DESCRIPTION OF WORK AUTHORIZED

2-car garage w/loft

LOT NO. PARCEL NO. SEC. AREA BLOCK NO. ALIBERT FOLIO

Sub Division: Paternal Gift Farm
Zone: RR 40
Elec. Dist: 5th

OWNER NAME AND ADDRESS PHONE NO.

DR. PETER SCHEIDT, TRUSTEE 531-2326
25730 Falls Shop Rd.
Highland, MD 20777

SIZE OF BLDG. FRONT DEPTH HEIGHT

1 22' 30'
loft 22' 30'

OCCUPANTS NAME AND ADDRESS PHONE NO.

ARCHITECT OR ENGINEER'S NAME AND ADDRESS PHONE NO.

Fisher Collins & Carter 461-2855
410722 Baltimore National Plce
Ellicott City, MD 21042

TYPE OF BLDG. AREA VOLUME ROOF

B. ROOMS
ROOMS
BATHS
FIREPLACES

CONTRACTOR'S NAME AND ADDRESS PHONE NO.

Nantuxel Island Homes 730-0810
1835 P. Columbia 100 Parkway
Columbia, MD 21045

FOOTINGS FOUNDATION S. WALLS

UTILITIES
WATER/WELL SEWER/SEPTIC GAS ELECTRICITY TYPE OF HEAT A/C

EXISTING USE PROPOSED USE

Vacant 10ft SF Detached garage w/loft

I have carefully examined and read this application and know the same is true and correct, and that in doing this work all provisions of Howard County Ordinances and the State Laws of Maryland will be complied with, whether specified or not, and I will notify the Department of Inspections, and Permits twenty-four hours in advance when I am ready for the inspections called for elsewhere in this application, and that no work will be covered up until the inspectors have been notified.

Signature: *Orlando Marshall Sec*
Secretary DATE: 5/2/96

EST. CONSTRUCTION COST LICENSE NUMBER PERMIT FEE

\$20,000

W/S CODE FOR OFFICE USE ONLY

DISTANCE IN FEET FROM RW LINE TO FRONT BUILDING LINE

SIDE YARD (DISTANCE IN FEET FROM SIDE BLDG. LINE TO SIDE PROPERTY LINE)

TO SIDE BUILDING LINE

DISTANCE IN FEET REAR YD. REQUIRING SET

BACK (CORNER LOT ONLY) SDP #

Check payable to: DIRECTOR OF FINANCE OF HOWARD COUNTY

CAUTION

To begin construction before a permit placard has been issued and displayed on the job is a violation of the law.

Use and occupancy permit must be applied for two weeks before it will be issued.

FUNCTION DATE SIGNATURE APPROVAL

ZONING/PLANNING

SHA

SEDIMENT/GRADING

BUILDING OFFICIAL

WATER & SEWER

HEALTH DEPT 6/5/96 *Orlando Marshall*

FIRE PROTECTION

STORM WATER MGN

IMPORTANT: PLEASE SHOW ZIP CODES AND AREA CODES WHEREVER REQUIRED

LP-69-591

Distribution of Copies: White - Building Official, Green - Planning & Zoning, Yellow - Engineering, Pink - Health Dept, Gold - S.H.A.

A ?

SUBDIVISION: Paternal Gift Farm

LOT NUMBER: Preservation Parcel

DRY WELL OR DRY WELL AND TRENCH

"A"
(Special Tenant House)

sq. ft./bedroom

	<u>Septic Tank</u>	<u>Minimum Total Square Feet</u>
3 bedroom	1000 gallon	_____
4 bedroom	1250 gallon	_____
5 bedroom	1500 gallon	_____

Inlet _____ feet below original grade.

Bottom maximum depth _____ feet below original grade.

Effective area begins at _____ feet below original grade.

NOTE: If trench is used to make up absorbent area, run the trench on level ground and leave a 5-foot earth buffer between dry well and trench. No trench is to exceed 100 feet in length. Trench inlet to be same as dry well, with _____ feet of stone below distribution pipe.

TRENCHES

180 sq. ft./bedroom

Trench to be 3 wide.

Inlet 3 feet below original grade.

Bottom maximum depth 5 feet below original grade.

Effective area begins at 3 feet below original grade.

2 feet of stone below distribution pipe.

- NOTE:
- (1) No trench to exceed 100 feet in length.
 - (2) If more than one trench used, a distribution box is required.
 - (3) Trenches to be installed on level ground.
 - (4) Call for inspection of trench before gravel is installed.
 - (5) Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank and drywell.
 - (6) If a garbage disposal is used, increase septic tank capacity by 50% and increase absorbent sidewall area by 22%.

LOCATION: Place Distribution Box ⁵⁵⁻¹⁵⁰ 85 Ft From Right (151.64') Property Line
and 140 Ft From Front (194.29') Property Line as Viewed From Route 108.

Install Trenches on Contour in Both Directions Away From Dist. Box, RJP 4/24/96
Toward Right of Line, Revised RJP 7/5/96

APPLICATION

PERCOLATION TESTING

A ?

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2640

DISTRICT _____

DATE _____

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I HEREBY APPLY FOR THE NECESSARY TEST PRIOR TO APPLICATION FOR PERMIT TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER S chard

ADDRESS _____ PHONE _____

AGENT OR PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION: Special Tenant House
SUBDIVISION _____ LOT NO. _____

ROAD AND DESCRIPTION Hall Street
on North Side of Paternal Gift Drive at intersection with Route 108

TAX MAP _____ PARCEL # _____

SIZE OF LOT _____ TYPE BLDG. _____
(SINGLE FAMILY DWELLING OR COMMERCIAL)

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND THE FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT.

(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

DISAPPROVED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____

REASONS FOR REJECTION OR HOLDING 7/20/93 Percolate OK but Lot lines not surveyed as yet
PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # _____ DATE _____

SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # _____ DATE _____

THIS IS NOT A PERMIT

SPECIAL TENANT HOUSE

COUNTY #

SOIL PROFILE

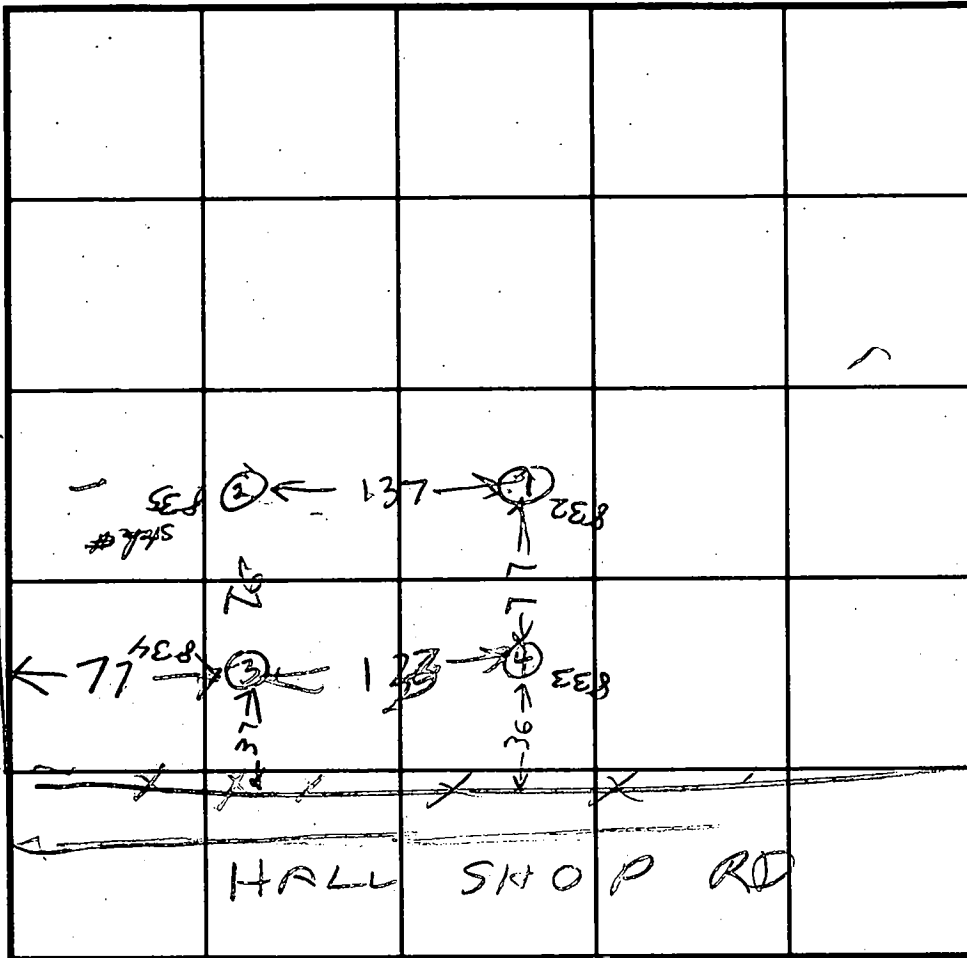
① 832

RED CLAY
 RED & BEIGE SAND LOAM

SOIL PROFILE

④ 833

RED CLAY
 BEIGE SAND LOAM



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
7/20/93	1 ✓	4.5	340	342	342	347	5
	1 ✓	13.5					
7/20/93	2 ✓	3	342	344	344	346	←
	2 ✓	11.5	OK				
11	3 ✓	4	350	351	351	352	1
	3 ✓	12.5	OK				
11	4 ✓	5	357	358	358	359	1
	4 ✓	12.5	OK				

REMARKS RP not involved

TYPE OF SOIL

TESTED BY B. Hodger

ALSO PRESENT Miriam Schacht
Ron & Ruby Joffe

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 2 min

TRENCH WIDTH 3

INLET DEPTH 3

MAXIMUM BOTTOM DEPTH 5

SQ. FT./BEDROOM 180

135

115

12/1/93

PROPERTY OF
DELMAS & CHARLES
WOOD
LIBER No. 1878,
FOLIO 300

PROPERTY OF
ROLAND DISNEY
LIBER No. 139, FOLIO 33 N

24" WIDE PRIVATE
DRIVEWAY USE-IN-COMMON
ACCESS EASEMENT ACROSS
LOTS 13 & 14 FOR THE USE
AND BENEFIT OF LOTS 13 & 14
MAINTENANCE AGREEMENT RECORDED
IN LIBER No. 353L FOLIO 411

PROPERTY OF
MILDRED & SYLVESTER GALLS
LIBER No. 531, FOLIO 195

LAND DEDICATED TO
THE STATE OF MARYLAND
FOR THE PURPOSE
OF A PUBLIC ROADWAY
AREA = 0.579 AC.

PRESERVATION
PARCEL 'A'
AGRICULTURAL
PRESERVATION

PRESERVATION
PARCEL 'A'
AGRICULTURAL
PRESERVATION

PRESERVATION
PARCEL 'A'
AGRICULTURAL
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AGRICULTURAL
PRESERVATION

PRESERVATION
PARCEL 'A'
AGRICULTURAL
PRESERVATION

LOT 14
52,695 Sq.Ft.

LOT 13
42,319 Sq.Ft.

LOT 12
45,978 Sq.Ft.

LOT 11
54,829 Sq.Ft.

LOT 15
59,983 Sq.Ft.

319.64'

S 25°29'15" E

N61°22'15" E
33.00'

206.86'

S 21°57'21" E

276.92'

N 76°02'40" E
25.28'

522.39'43" E
21.71'

N 76°02'40" E
21.71'

522.39'43" E
21.71'

N 76°02'40" E
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N 76°02'40" E
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522.39'43" E
21.71'

CLARKSMILLE PIKE
VEHICULAR INGRESS & EGRESS
IS RESTRICTED WITHIN LIMITS SHOWN

MAJOR COLLECTOR ROAD
VEHICULAR INGRESS & EGRESS
IS RESTRICTED WITHIN LIMITS SHOWN

10' PUBLIC TREE MAINTENANCE EASEMENT

10' PUBLIC TREE MAINTENANCE EASEMENT

10' PUBLIC TREE MAINTENANCE EASEMENT

10' PUBLIC TREE MAINTENANCE EASEMENT

10' PUBLIC TREE MAINTENANCE EASEMENT

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10' PUBLIC TREE MAINTENANCE EASEMENT

10' PUBLIC TREE MAINTENANCE EASEMENT

STATE ROAD RECORD
MAY 1957
MAD BY
STATE NORTH

N 11°34'15" W
50.00'

Paternal Gift Farm
Schultz Property
Preservation Parcel "A"
Arbuckle's House

75	55
140	110
<hr/>	<hr/>
3000	550
95	550
<hr/>	<hr/>
10500	6050

6/30/96
#2

The roadway for Paternal Gift Drive is being cut & graded now. ^{for the above lot}
It appears two of the corner Pencil Holes have disappeared and presumably one under this roadway. Since a 25 ft setback from any road cut would apply this shortens the western SDA line from 120' to 90' long and the Eastern SDA line from 160' to 130' long (an average length reduction of 140' to 110' long). The staked out site for the proposed house ^(approximately) (57' w x 70' l) shows the nearest house side line intersecting the Eastern SDA Line at a shallow angle (not quite parallel) being 5 ft out of the SDA line to the North, to 5 ft over the SDA line to the South. Since a minimum 20 ft house to Septic Area Separation Distance applies, this would reduce the 75 ft SDA width to 50 ft to the South, to 60 ft to the North (or an average of 55' wide).
Such a configuration would reduce the previous approved Septic from 10,500 sq ft to approximately 6000 sq ft of available Septic area.
Further on the well has already been drilled at exactly 100 ft from the nearest corner of the SDA, eliminating any possible adjustment in that direction. The Proposed house & garage site as staked encompasses the remainder of the usable lot area. Indeed the garage site as staked is only 20 ft, rather than the required 30 ft from the existing well.

as measure ~20' from bed out to test hole #3 get 115' length of
usable pore area

6/4/96 -
at Waco field

& interpolating effort to the house will give an area

roughly 70' wide x 115' long for septic

115

70

8050

but system is available
at 1/2 mile from house

ENGINEER'S CERTIFICATE

I HEREBY CERTIFY THAT THIS PLAN FOR EROSION AND SEDIMENT CONTROL REPRESENTS A PRACTICAL AND WORKABLE PLAN BASED ON MY PERSONAL KNOWLEDGE OF THE SITE CONDITION AND THAT IT WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT.

SIGNATURE OF ENGINEER _____ DATE _____

DEVELOPER'S CERTIFICATE

I/WE CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN OF DEVELOPMENT AND PLAN FOR EROSION AND SEDIMENT CONTROL AND THAT ALL RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A DEPARTMENT OF NATURAL RESOURCES APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT AND EROSION BEFORE BEGINNING THE PROJECT. I ALSO AUTHORIZE PERIODIC ON-SITE INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT OR THEIR AUTHORIZED AGENTS, AS ARE DEEMED NECESSARY.

SIGNATURE OF DEVELOPER _____ DATE _____

REVIEWED FOR HOWARD COUNTY SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS.

U.S. SOIL CONSERVATION DISTRICT _____ DATE _____

THIS DEVELOPMENT IS APPROVED FOR EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.

DISTRICT HOWARD SOIL CONSERVATION DIST. _____ DATE _____

SEDIMENT CONTROL NOTES

- A MINIMUM OF 48 HOURS NOTICE MUST BE GIVEN TO THE HOWARD COUNTY DEPARTMENT OF INSPECTIONS, LICENSING AND PERMITS, SEDIMENT CONTROL DIVISION PRIOR TO THE START OF ANY CONSTRUCTION (S1-1055).
- ALL VEGETATIVE AND STRUCTURAL PRACTICES ARE TO BE INSTALLED ACCORDING TO THE PROVISIONS OF THIS PLAN AND ARE TO BE IN CONFORMANCE WITH THE MOST CURRENT MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL AND REVISIONS THEREOF.
- 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, DICES, PERIMETER SLOPES AND ALL SLOPES STEEPER THAN 3:1; b) 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 1994 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL FOR PERMANENT SEEDING (SEC. 50), 500 (SEC. 54), TEMPORARY SEEDING (SEC. 50), AND MULCHING (SEC. 52). TEMPORARY STABILIZATION WITH MULCH ALONE 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 PERMISSION FOR THEIR REMOVAL HAS BEEN OBTAINED FROM THE HOWARD COUNTY SEDIMENT CONTROL INSPECTOR.
- SITE ANALYSIS:

TOTAL AREA OF SITE	10.075	ACRES
AREA TO BE ROOFED OR PAVED	0.25	ACRES
AREA TO BE VEGETATIVELY STABILIZED	0.15	ACRES
TOTAL CUT		CU.YDS.
TOTAL FILL		CU.YDS.
- OFFSITE WASTE/DISBURSE AREA LOCATION
- 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 CONTROLS 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 SHALL BE BACK-FILLED AND STABILIZED WITHIN ONE WORKING DAY, WHICHEVER IS SHORTER.

SEQUENCE OF CONSTRUCTION

- OBTAIN GRADING PERMIT.
- INSTALL SEDIMENT CONTROLS AS SHOWN ON PLAN.
- PERFORM NECESSARY GRADING AND STABILIZE THE SITE.
- AFTER THE SITE IS STABILIZED AND PERMISSION IS GRANTED FROM THE SEDIMENT CONTROL INSPECTOR, REMOVE SEDIMENT CONTROLS AND STABILIZE ANY REMAINING DISTURBED AREAS.

TEMPORARY SEEDING NOTES

APPLY TO GRADED OR CLEARED AREAS LIKELY TO BE REDISTURBED WHERE A SHORT-TERM VEGETATIVE COVER IS NEEDED.

SEEDING PREPARATION

LOOSEN UPPER THREE INCHES OF SOIL BY RAKING, DISCING OR OTHER ACCEPTABLE MEANS BEFORE SEEDING. IF NOT PREVIOUSLY LOOSENED.

SOIL AMENDMENTS

APPLY 500 LBS. PER ACRE 10-10-10 FERTILIZER @ 1 LBS./1000 SQ. FT.

SEEDING

FOR THE PERIODS MARCH 1 THROUGH APRIL 30, AND AUGUST 15 THROUGH NOVEMBER 15, SEED WITH 1 1/2 BUSHEL PER ANNUAL RYE (3.2 LBS./1000 SQ.FT.) FOR THE PERIOD MAY 1 THRU AUGUST 14, SEED WITH 3 LBS./ACRE OF WEEPING LOVEGRASS (0.7 LBS./1000SQ.FT.) FOR THE PERIOD NOVEMBER 16 THRU FEBRUARY 28. PROTECT SITE BY APPLYING 2 TONS PER ACRE OF WELL ANCHORED STRAW MULCH AND SEED AS SOON AS POSSIBLE IN THE SPRING, OR USE SOD.

MULCHING

APPLY 1 1/2 TO 2 TONS PER ACRE (70 TO 90 LBS./1000 SQ.FT.) OF UNROTTED SMALL GRASS STRAW IMMEDIATELY AFTER SEEDING. ANCHOR MULCH IMMEDIATELY AFTER APPLICATION USING MULCH ANCHORING TOOL OR 210 GALLONS PER ACRE (5 GAL./1000 SQ.FT.) OF EMULSIFIED ASPHALT ON FLAT ACRES, ON SLOPES 8 FEET OR HIGHER, USE 340 GALLONS PER ACRE (6 GAL./1000 SQ.FT.) FOR ANCHORING.

REFER TO THE 1986 MARYLAND STANDARDS AND SPECIFICATION FOR SOIL EROSION AND SEDIMENT CONTROL FOR RATE AND METHODS NOT COVERED.

PERMANENT SEEDING NOTES

ALL DISTURBED AREAS SHALL BE STABILIZED AS FOLLOWS:

SEEDING PREPARATION

LOOSEN UPPER THREE INCHES OF SOIL BY RAKING, DISCING OR OTHER ACCEPTABLE MEANS BEFORE SEEDING.

SOIL AMENDMENTS

APPLY TWO TONS PER ACRE DOLOMITIC LIMESTONE (92 LBS./1000 SQ.FT.) AND 600 LBS. PER ACRE 0-20-20 FERTILIZER (14 LBS./1000 SQ.FT.) BEFORE OR DISCING INTO UPPER THREE INCHES OF SOIL. AT TIME OF SEEDING, APPLY 400 LBS. PER ACRE 30-0-0 UREAFORM FERTILIZER (9 LBS./1000 SQ.FT.) AND 500 LBS. PER ACRE 0.15 LBS./1000 SQ.FT.) OF 10-20-20 FERTILIZER.

SEEDING

FOR THE PERIODS MARCH 1 THROUGH APRIL 30, AND AUGUST 1 THROUGH OCTOBER 15, SEED WITH 100 LBS. PER ACRE (2.3 LBS./1000 SQ.FT.) OF KENTUCKY 31 TALL FESCUE, FOR THE PERIOD MAY 1 THROUGH JULY 31, SEED WITH 60 LBS./ACRE (1.4 LBS./1000 SQ.FT.) KENTUCKY 31 TALL FESCUE AND 2 LBS. PER ACRE (0.05 LBS./1000 SQ.FT.) OF WEEPING LOVEGRASS. DURING THE PERIOD OF OCTOBER 16 THROUGH FEBRUARY 28, PROJECT SITE BY: OPTION (1) - TWO TONS PER ACRE OF WELL ANCHORED STRAW MULCH AND SEED AS SOON AS POSSIBLE IN THE SPRING; OPTION (2) - USE 500L OPTION (3) - SEED WITH 100 LBS./ACRE KENTUCKY 31 TALL FESCUE AND MULCH WITH TWO TONS/ACRE WELL ANCHORED STRAW. ALL SLOPES SHOULD BE HYDROSEDED.

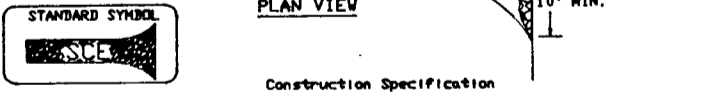
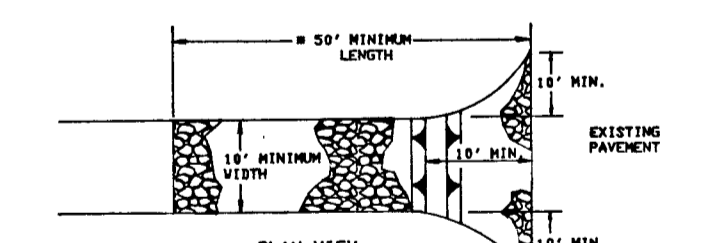
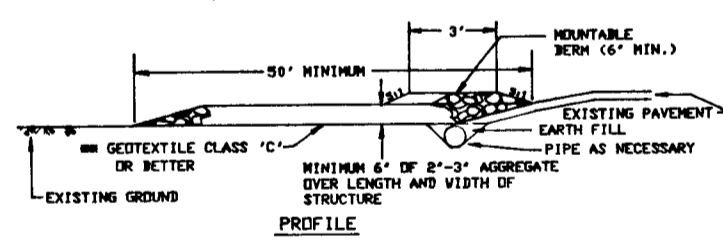
MULCHING

APPLY 1 1/2 TO 2 TONS PER ACRE (60 TO 90 LBS./1000 SQ.FT.) OF UNROTTED SMALL GRASS STRAW IMMEDIATELY AFTER SEEDING. ANCHOR MULCH IMMEDIATELY AFTER APPLICATION USING 200 GALLONS PER ACRE (5 GAL./1000 SQ.FT.) OF EMULSIFIED ASPHALT ON FLAT ACRES, ON SLOPES 8 FEET OR HIGHER USE 340 GALLONS PER ACRE (6 GAL./1000 SQ.FT.) FOR ANCHORING.

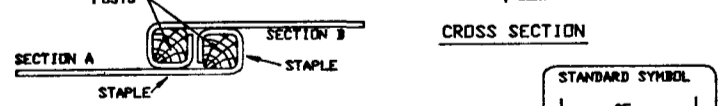
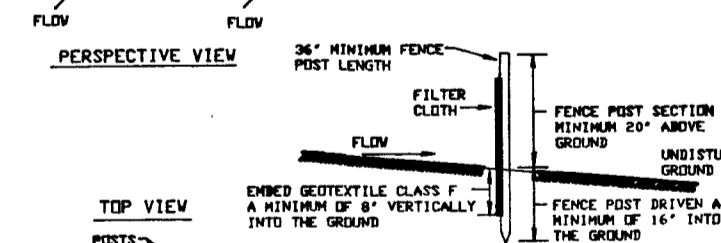
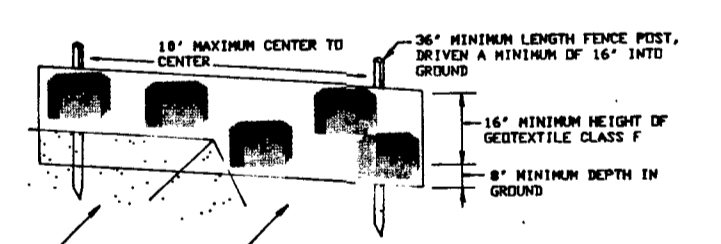
MAINTENANCE

INSPECT ALL SEEDED AREAS AND MAKE NEEDED REPAIRS, REPLACEMENTS AND RESEEDINGS.

* FOR PUBLIC PONDS SUBSTITUTE CHEMUNG CROWN VETCH AT 15 LBS./ACRE AND KENTUCKY 31 TALL FESCUE AT 40 LBS./ACRE AS THE SEEDING REQUIREMENT. OPTIMUM SEEDING DATE FOR THIS MIXTURE IS MARCH 1 TO APRIL 30.



- STABILIZED CONSTRUCTION ENTRANCE - 2**
NOT TO SCALE
- Length - minimum of 50' (40' for single residence lot).
 - Width - 10' minimum, should be flared at the existing road to provide a turning radius.
 - Geotextile 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 piped through the entrance, maintaining positive drainage. Pipe installed through the stabilized construction entrance shall be protected with a mounded berm with 5:1 slope and a minimum of 6" of stone over the pipe. Pipe has to be sized according to the drainage. When the SSE is 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 conveyed. 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.

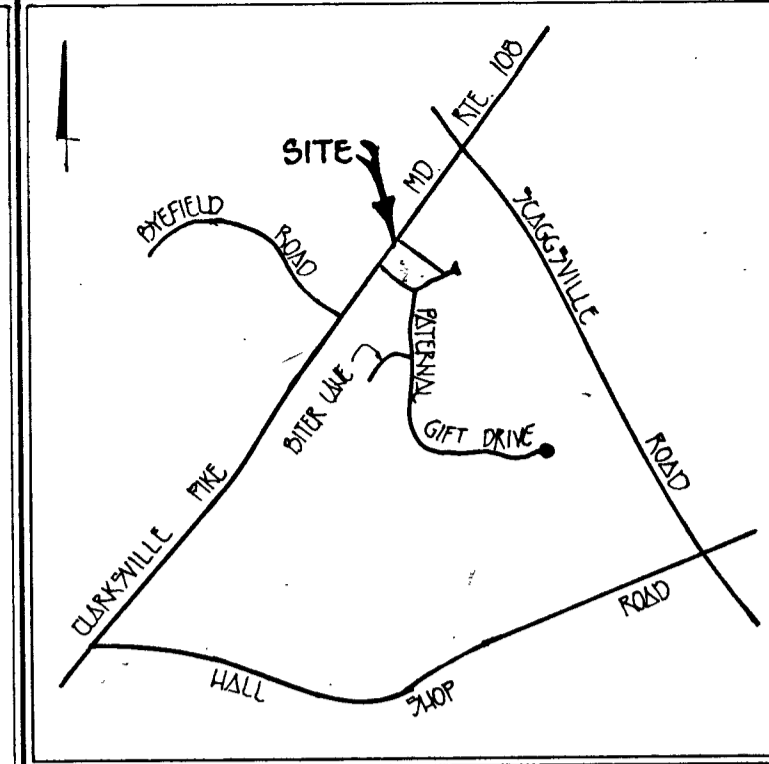


- SILT FENCE**
NOT TO SCALE
- Fence posts shall be a minimum of 36" long driven 16" minimum into the ground. Wood posts shall be 1 1/2" x 1 1/2" square (minimum) or 1 1/2" diameter (minimum) round and shall be of sound quality hardwood. Steel posts will be standard T or U section weighting not less than 1.00 pound per linear foot.
 - Geotextile 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:

Tensile Strength	50 lbs/in. (min.)	Test: MSMT 509
Tensile Modulus	80 lbs/in. (min.)	Test: MSMT 509
Flow Rate	0.2 gal. per minute (max.)	Test: MSMT 382
Filtering Efficiency	75% (min.)	Test: MSMT 382
 - Where ends of geotextile fabric come together, they shall be overlapped, folded and stapled to prevent sediment bypass.
 - Silt fence shall be inspected after each rainfall event and maintained when bulges occur or when sediment accumulation reached 50% of the fabric height.

Rony Revised Garage Location

RECEIVED
MAY 30 1996
HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH



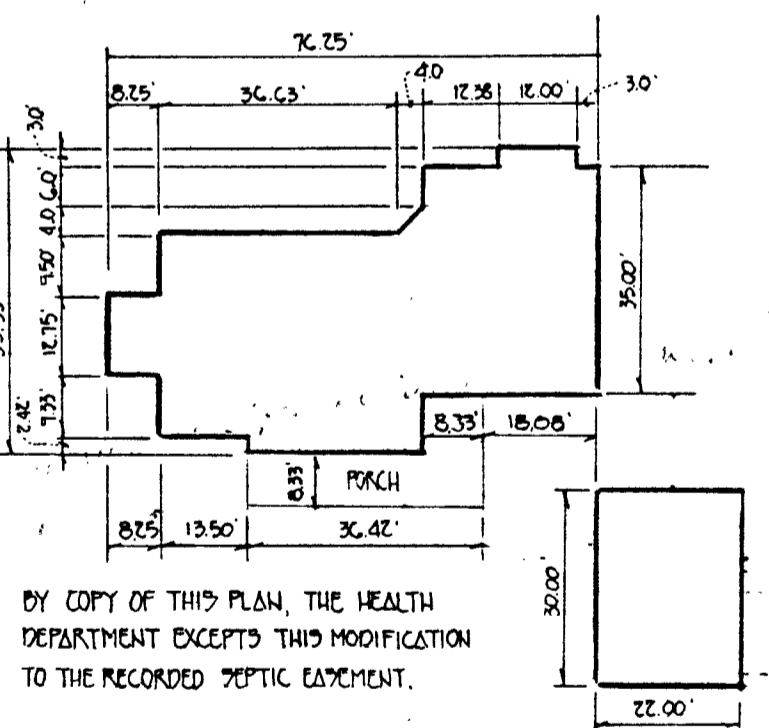
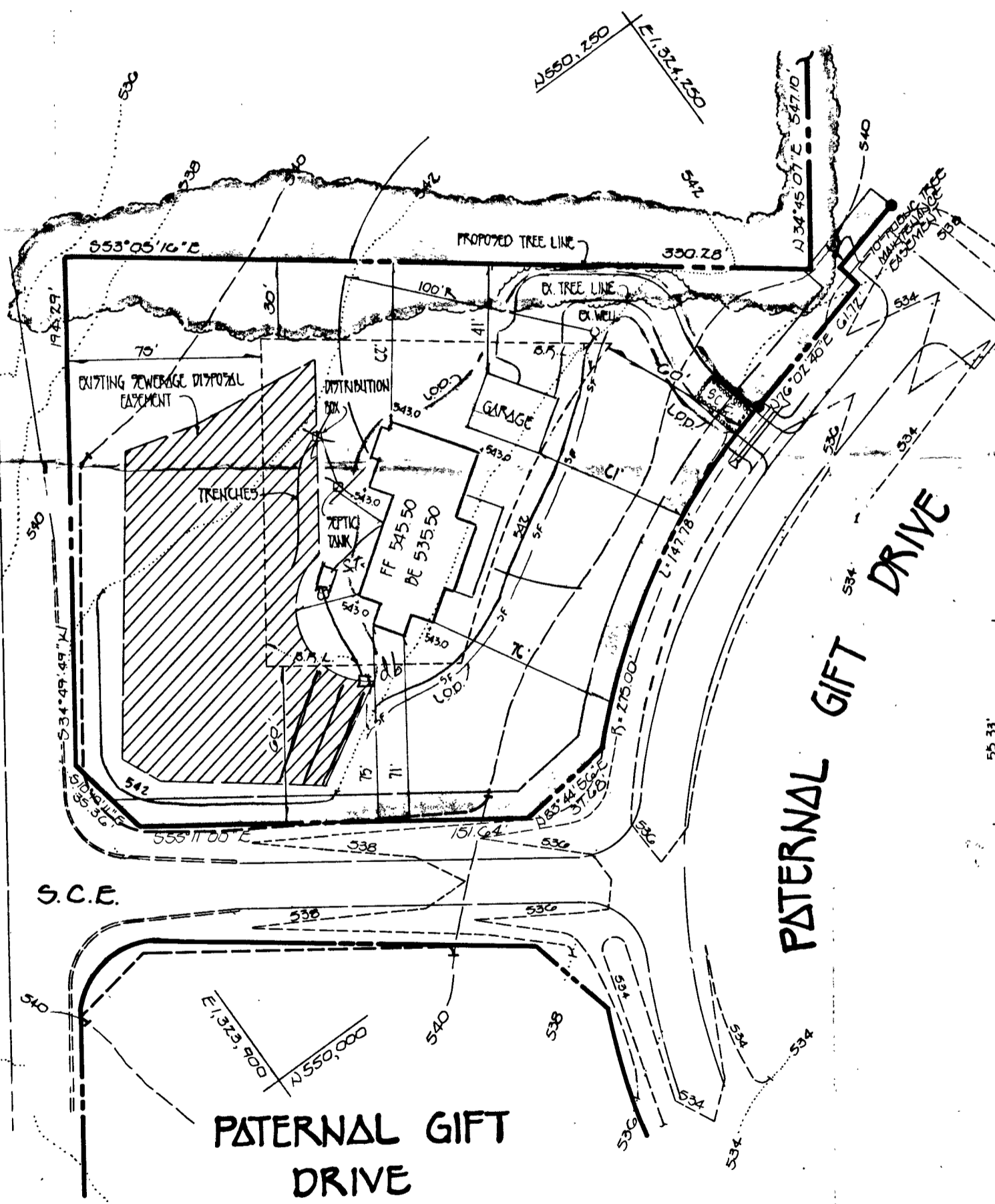
VICINITY MAP
SCALE: 1" = 120'

- GENERAL NOTES**
- SEPTIC EASEMENT SUBJECT TO HOWARD COUNTY HEALTH DEPARTMENT No.
 - PROPOSED 1500 GALLON SEPTIC TANK.
 - FIRST FLOOR ELEVATION: 545.00
 - BASEMENT ELEVATION: 535.50
 - INVERT OF SEPTIC SYSTEM AT HOUSE: 537.0
 - INVERT IN AT SEPTIC TANK: 537.5
 - INVERT OUT AT SEPTIC TANK: 537.7
 - PROPOSED GRADE OVER SEPTIC TANK: 542.5
 - INVERT AT DISTRIBUTION BOX: 437.0
 - EXISTING GROUND OVER DISTRIBUTION BOX: 541.0
 - LENGTH OF TRENCH TO BE DETERMINED AT TIME OF SEPTIC PERMIT ISSUANCE.
 - CONTRACTOR / BUILDER TO VERIFY ELEVATIONS IN FIELD BEFORE BEGINNING ANY CONSTRUCTION.
 - THERE IS NO BASEMENT SERVICE TO SEPTIC SYSTEM.

Approved Septic System Plan
Howard County Health Department

Paul Pilly
Signature
6/5/96
Date
B00100024

CLARKSVILLE PIKE (MD. RTE. 108)



BY COPY OF THIS PLAN, THE HEALTH DEPARTMENT EXCEPTS THIS MODIFICATION TO THE RECORDED SEPTIC EASEMENT.

SIGNATURE _____ DATE _____
CARETAKER'S HOUSE
NOT TO SCALE

pat septic system in highest part of septic area (as shown on revised plan) 5/3/96
I discussed with the Health Dept plans & sets. Call Paul Pilly 5/3/96

PLAN TO ACCOMPANY APPLICATION
FOR BUILDING PERMIT
PATERNAL GIFT FARM
PARCEL 'A'

TAX MAP 40
FIFTH ELECTION DIST.
SCALE: 1" = 50'
PARCEL 70.179 + 369
HOWARD COUNTY, MARYLAND
DATE: APRIL 8, 1996

FISHER, COLLINS & CARTER, INC.
CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
CENTENNIAL SQUARE OFFICE PARK - 10272 BALTIMORE NATIONAL PIKE
ELLICOTT CITY, MARYLAND 21112
(410) 461-2855