

Tax ID - 03-317730

LAYOUT 3:30 8/11/03 INSP 4 10/14/03 - 12:30
INSP 2 3pm 8/13/03 INSP 5 _____
INSP 3 10:15 10/9/03 FA INSP 6 _____

ISSUE DATE: 2/13/2003

P 518546

APPROVAL DATE: 10/14/03

A 42304

PERMIT INDEXED

ON-SITE SEWAGE DISPOSAL SYSTEM HOWARD COUNTY HEALTH DEPARTMENT BUREAU OF ENVIRONMENTAL HEALTH

Fogles Septic Clean, Inc INSPERMITTED TO INSTALL ALTER

ADDRESS: 580 Obrecht Road, Sykesville PHONE NUMBER: 410-795-5670

SUBDIVISION: Hawksfield Estates LOT NUMBER: 18

ADDRESS: 3091 Emerald Valley Road PROPERTY OWNER: Dimitri Merine

SEPTIC TANK CAPACITY (GALLONS): 1250 OUTLET BAFFLE FILTER REQUIRED

PUMP CHAMBER CAPACITY (GALLONS): N/A COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 4

SQUARE FEET PER BEDROOM: 180

LINEAR FEET OF TRENCH REQUIRED: 240

TRENCHES: <u>6</u>	Trench to be 3.0 feet wide. Inlet <u>3.0</u> feet below original grade. Bottom maximum depth <u>3.0</u> feet below original grade. Effective area begins at 3.0 feet below original grade. 2.0 feet of stone below distribution pipe.
LOCATION:	Place the distribution box approximately 10 feet downhill of the highest corner easement stake. Run trenches on contour away from the house. Trenches should be spaced 10 feet center-to-center where topography allows.
NOTES:	

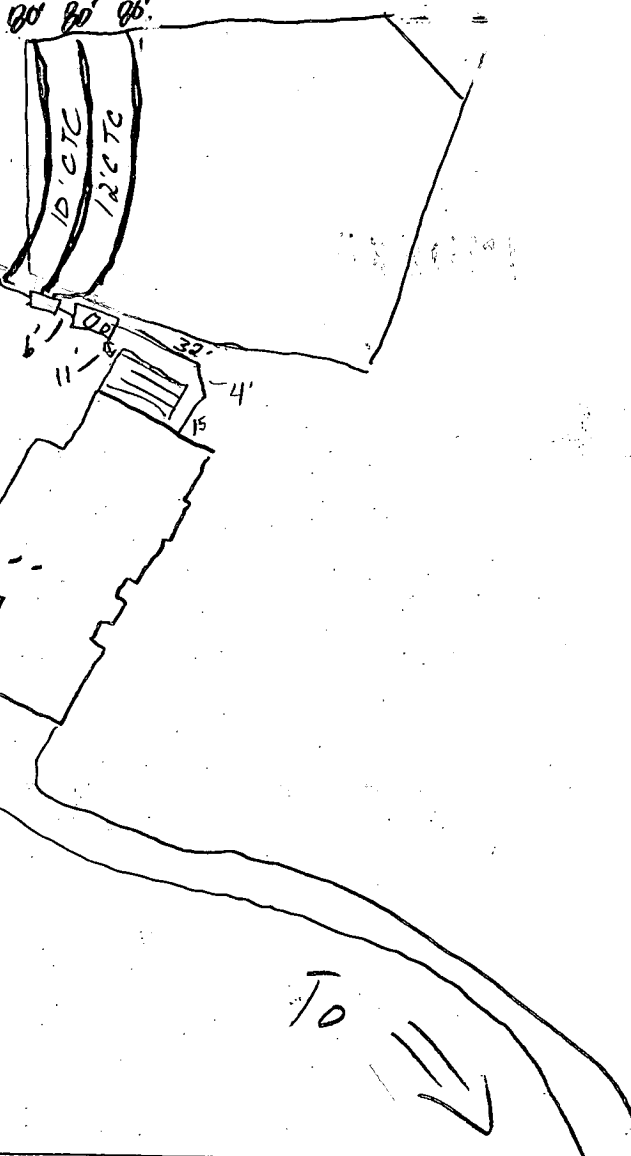
PLANS APPROVED: Brian Baker OK/MR DATE: 12/6/2002

- NOTE: PERMIT VOID AFTER 2 YEARS
- NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS
- NOTE: WATERTIGHT SEPTIC TANKS REQUIRED
- NOTE: ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL
- NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS UNLESS SPECIFICALLY AUTHORIZED

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT CALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM

A 42304

NOT TO SCALE



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3	4'	6'
NUMBER OF TRENCHES		3
TOTAL LENGTH		240
ABSORPTION AREA		720 ϕ
DISTRIBUTION BOX LEVEL		<input checked="" type="checkbox"/>
DISTRIBUTION BOX BAFFLE		<input checked="" type="checkbox"/>
DISTRIBUTION BOX PORT		<input checked="" type="checkbox"/>

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	<input checked="" type="checkbox"/>
CAPACITY	1250 GAL
SEAM LOC	Top
TANK LID DEPTH	1.5'
BAFFLES	<input checked="" type="checkbox"/>
BAFFLE FILTER	<input type="checkbox"/>
MANHOLE LOC	Center
6" PORT LOC	Front
WATERTIGHT TEST	<input type="checkbox"/>
SEPTIC TANK 2 LEVEL	<input type="checkbox"/>
CAPACITY	_____ GAL
SEAM LOC	_____
TANK LID DEPTH	_____
BAFFLES	_____
BAFFLE FILTER	_____
MANHOLE LOC	_____
6" PORT LOC	_____
WATERTIGHT TEST	_____

Emerald Valley Dr ROAD

PRE-CONSTRUCTION 8/7/03 - SRA staled, contour not accurate, house conn changed. Install (3) 90' trenches on contour (SO)

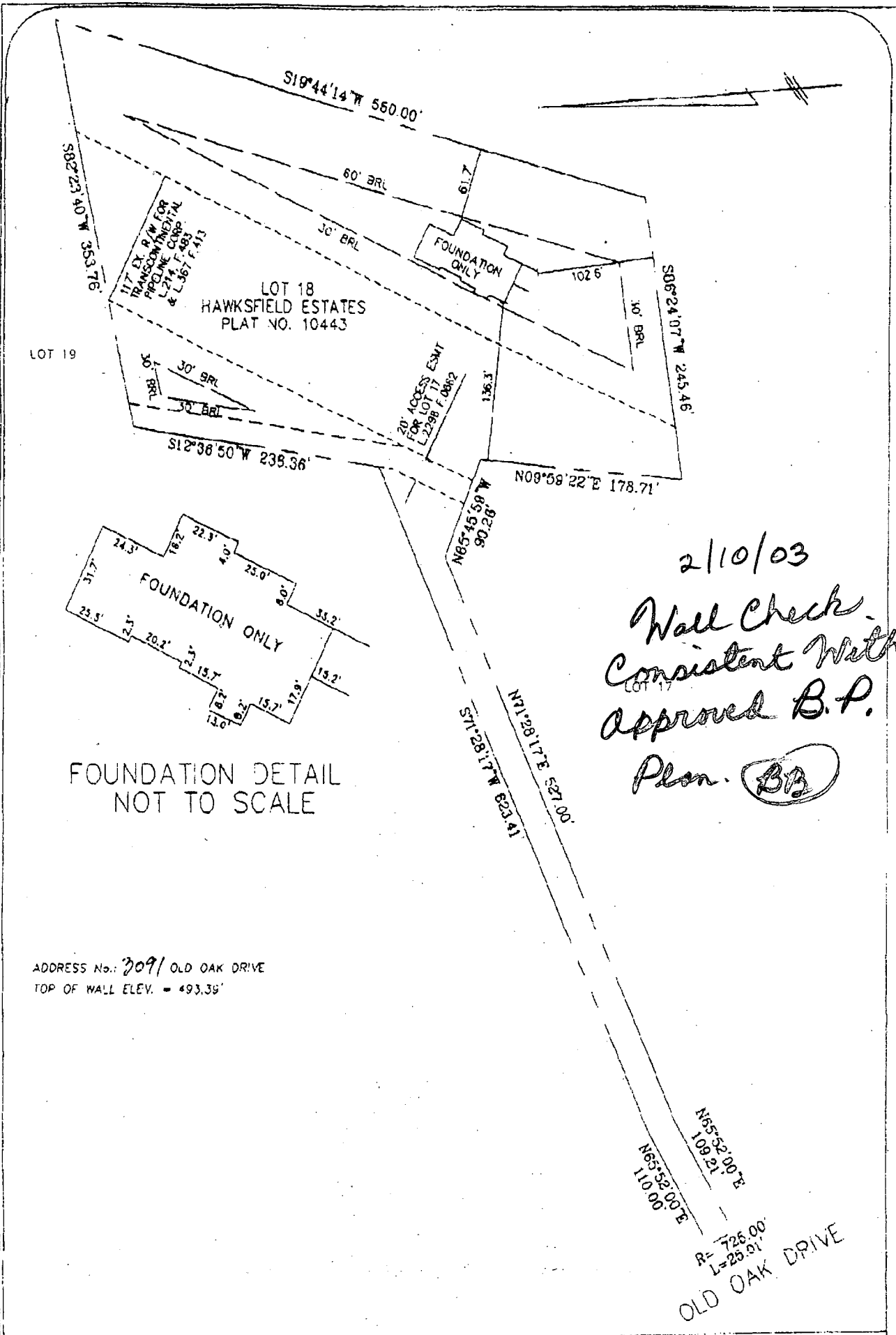
INSTALLATION 8/19/03 - Monsoon, no work (SO) 10/14/03 - OK to change bottom to 6', inv. 4' to get fall, OK to cover all work (SO)

FINAL INSPECTOR

[Handwritten Signature]

DATE OF APPROVAL

10/14/03



FOUNDATION LOCATION NOT TO SCALE

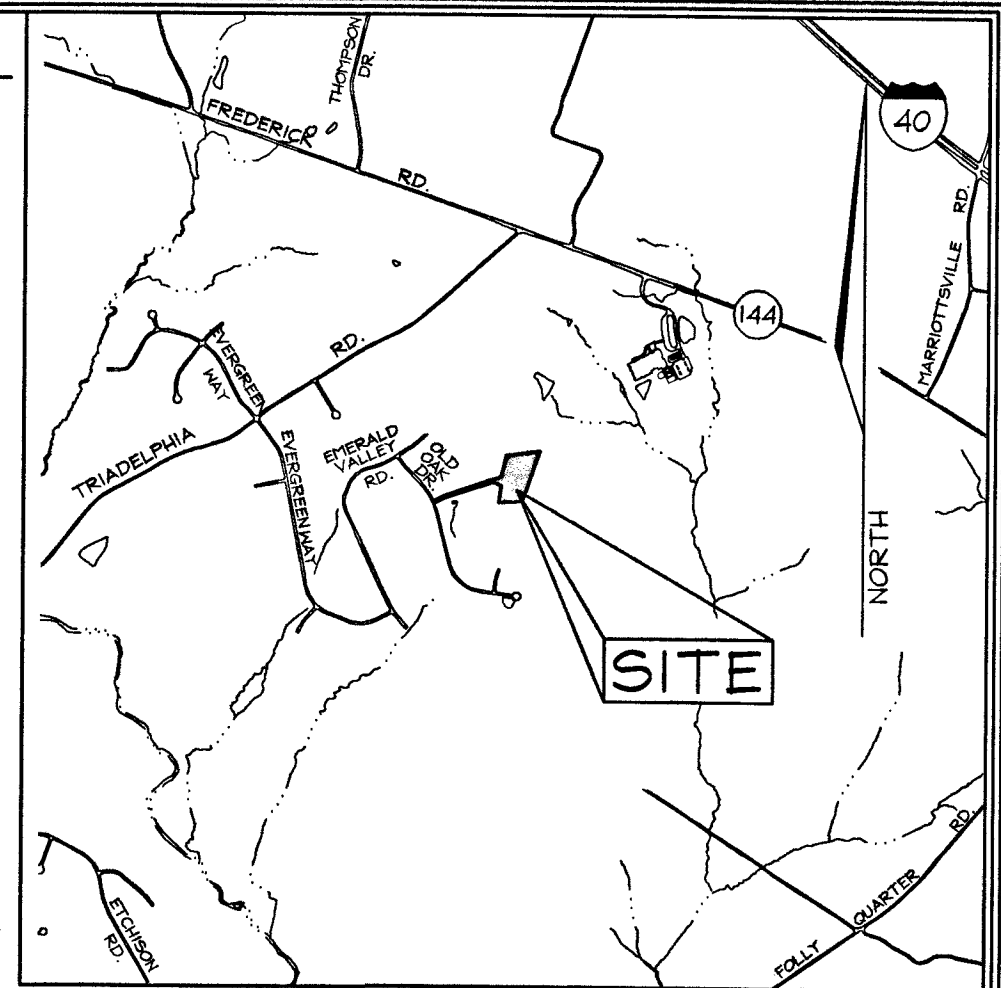
2/10/03
Wall Check.
Consistent With
Approved B.P.
Plan. BB

ADDRESS No.: 7091 OLD OAK DRIVE
TOP OF WALL ELEV. = 493.38'

ND	SOIL GROUP
	D
MODERATELY ERODED	B
MODERATELY ERODED	B
MODERATELY ERODED	C
MODERATELY ERODED	B

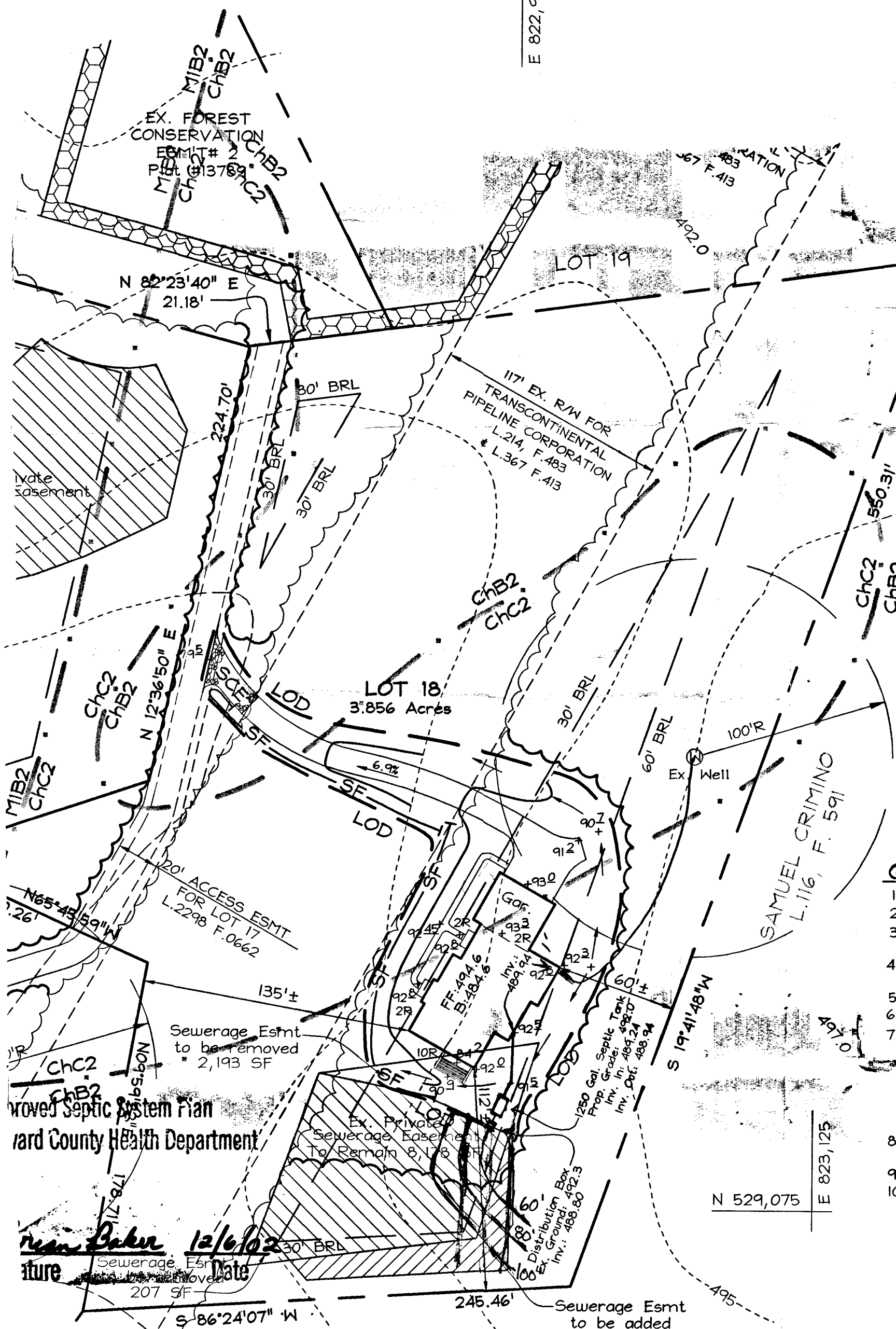
LEGEND

- Existing Contour 382
- Proposed Contour +82.53
- Spot Elevation
- Direction of Flow
- Stabilized Construction Entrance
- Silt Fence
- Limit of Disturbance
- Existing Trees to remain
- Wetlands
- Wetlands Buffer



VICINITY MAP
SCALE: 1=2000'

N 529,700
E 822,975



SEDIMENT CONTROL NOTES

- A minimum of 48 hours notice must be given to the Howard County Department of Inspection, License and Permits Sediment Control Division prior to the start of any construction (313-1855).
- All vegetation and structural practices are to be installed according to the provisions of this plan and are to be in conformance with the 1994 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL, and revisions thereto.
- Following initial soil disturbance or redisturbance, 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, (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 7, 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, sod, temporary seeding, and mulching (Sec. G). Temporary stabilization with mulch alone shall 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	3.956 Acres
Area Disturbed	0.491 Acres
Area to be roofed or paved	0.166 Acres
Area to be vegetatively stabilized	0.325 Acres
Total Cut	#194 CY
Total Fill	#799 CY
Offsite waste/borrow 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.
 - * Earthwork quantities are solely for the purpose of calculating fees. Contractor to verify all quantities prior to the start of construction.
 - ** To be determined by contractor, with pre-approval of the Sediment Control Inspector with an approved and active grading permit.

GENERAL NOTES

- Reference: Plat #10443 F-90-05
- Topography is Howard County aerial topographic survey in five (5) foot increments.
- Contractor to confirm all dimensions, utilities and topography in the field. If any conflicts arise, contact Engineer before beginning any work.
- Driveway entrance to be constructed in accordance with Howard County Standard Detail R.6.06.
- Private water, and sewer will be used within this site.
- Basement will not sewer by gravity.
- This area designates a private sewage easement as required by the Maryland State Department of the Environment for individual sewage disposal (COMAR 26.04.03). Improvements of any nature in this area are restricted until public sewage is available. These easements shall become null and void upon connection to a public sewage system. The County Health Officer shall have the authority to grant variances for adjustments into the private sewage easement. Recordation of a modified sewage easement shall not be necessary.
- All wells and septic systems on adjacent properties within 100' of proposed wells and proposed septic systems have been shown.
- Howard County Soil Map #14
- Septic fields are located on soil type ChB2, as per the soil survey of Howard County.

BUILDER

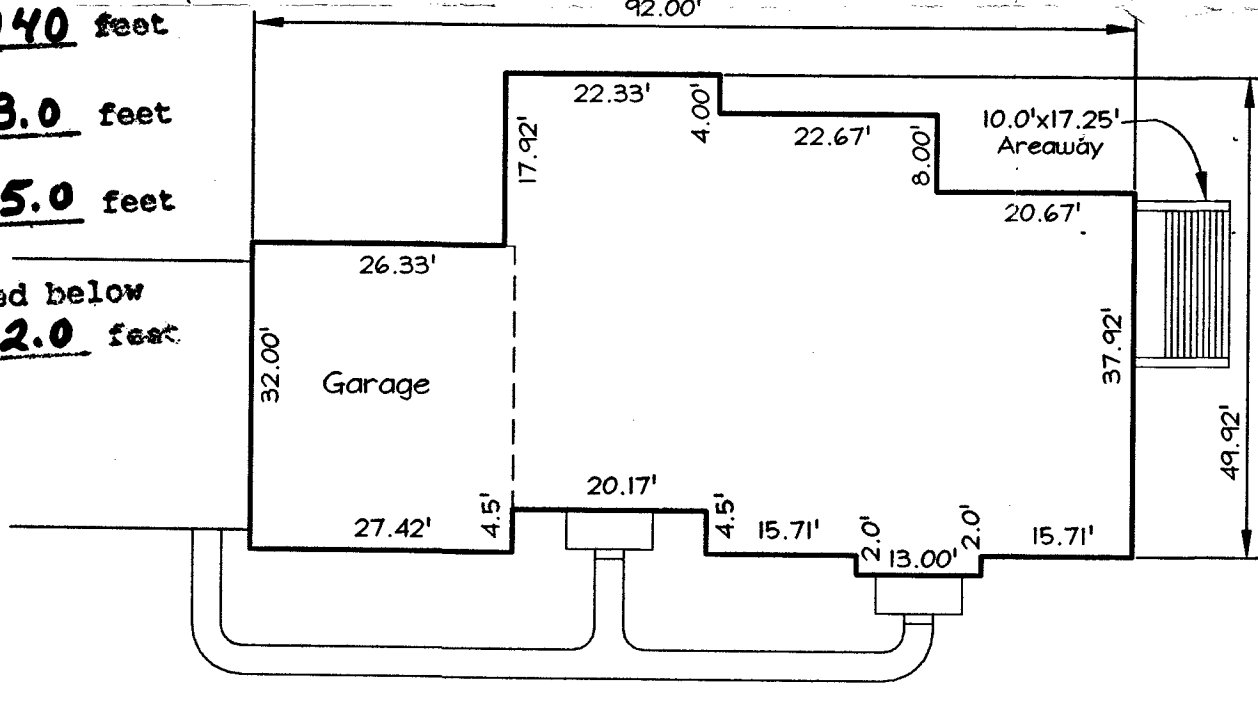
GREENFIELD HOMES, Inc.
6656 Luster Drive
Highland, Maryland 20777
410.781.6782

total linear feet of trench required **240** feet

Width of trench(es) **3.0** feet

Depth of trench(es) **5.0** feet

Depth of stone required below distribution pipe **2.0** feet



HOUSE ENLARGEMENT
SCALE: 1"=20'

GRADING PLAN HAWKSFIELD ESTATES LOT 18

TAX MAP 16#23 GRID 20
3RD ELECTION DISTRICT

LOT 18
HOWARD COUNTY, MARYLAND

FSH Associates

Engineers Planners Surveyors
8318 Forrest Street Ellicott City, MD 21043
Tel: 410-750-2251 Fax: 410-750-7350
E-mail: FSHAssociates@cs.com

DESIGN BY: PS
DRAWN BY: M2
CHECKED BY: ZYF
SCALE: As Shown
DATE: Nov. 14, 2002
W.O. No.: 3128
SHEET No.: 1 OF 1

**HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
WATER AND SEWERAGE PROGRAM
TEL: (410)313-2640 FAX: (410)313-2648**

Information Form for the Installation of the Well Pump, Pitless Adapter, and Supply Piping

NOTE: The installer is responsible for requesting an inspection prior to 9 am on the day of the desired inspection. No work is to be covered until approved by the Health Department. All installations must comply with the National Standard Plumbing Code (NSPC, as amended locally) and COMAR 26.04.04 (MD Well Construction Regulations). Submission of a complete form is required prior to Use and Occupancy approval.

Company Name: Gartland Plumbing Telephone #: 410-875-5303
Address: 1620 W. Old Liberty Rd
Sykesville, MD 21284

(Must circle one) Licensed Plumber Licensed Well Driller Licensed Well Pump Installer
License # and name of individual responsible for the field installation:
Name (Print): Joe Gartland License# 6352

*A licensed individual must perform the actual installation. Apprentices must be under the direct supervision of a licensed journeyman or master plumber, pump installer or well driller. Licenses may be subjected to field verification.

Name of Property Owner: Mecine Dimitri Telephone #: 410-281-6782
Subdivision: Hawksfield Estate Lot #: 18 Well Tag #: HO-94-2350
Site Address: 3091 Emerald Valley Rd
Ellicott City MD 21043

Submersible Pump Data	Pitless Adapter	Well Cap and Electric Conduit
Make: <u>Goolds</u>	Make: <u>Campbell</u>	Two piece watertight cap: <input checked="" type="checkbox"/>
Model #: <u>26507</u>	Model#: <u>PA 800</u>	Screened, vented well cap: <input checked="" type="checkbox"/>
Pump Capacity: <u>2</u> GPM	Depth: <u>48</u> (36" min)	Cap secured to casing: <input checked="" type="checkbox"/>
Well Yield: <u>12</u> GPM	NSF approved: <input checked="" type="checkbox"/>	Conduit min 18" B.G.: <input checked="" type="checkbox"/>
Depth of well encountered at time of pump installation: <u>150</u> (feet)		Conduit secured to well cap: <input checked="" type="checkbox"/>

If pump capacity exceeds well yield, a low water cut off switch is required by NSPC 1990 Section 17.8.4
Torque arrestors or Cable guards are required - Must circle one
Safety rope, if used, attached to inside of well casing with eye bolt _____

Piping to house
Type: Poly
PSI: 160 (160 psi min)
Depth of supply line: 48 (36" min)

House Connection
PVC sleeved to undisturbed soil at wall penetration: } sleeved under footer
Approximate length of sleeve: _____
Sleeve caulked and sealed properly: _____

The water supply line is required to be at least ten feet from the septic tank, pump chamber, sewage piping, distribution box, drainfields, and sewage reserve area. If this cannot be accomplished, contact this office for approval prior to installation.

Signature of company representative responsible for installation: _____ date: Aug 2, 2003

For Health Department Use Only - Not to be completed by Installer

Date Insp. Requested: 7/31/03 Date Insp. Approved: 7/31/03 (50) SRK
Inspection Data: Pitless adapter and water supply line at least 36" below grade
Two piece cap installed and attached to casing securely
Elec. conduit extends at least 18" below grade/attached to cap properly
Safety rope installed inside of well casing
Correct well tag attached properly and casing 8" above finished grade
Water supply line sleeved adequately at house connection
Adequate grout observed below pitless adapter

9277

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED AFTER WELL IS COMPLETED.

COUNTY NUMBER A42304

ST/CO USE ONLY DATE Received

DATE WELL COMPLETED 08 13 99

Depth of Well 180 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" HD-94-2350

OWNER: Diqi Data last name Emerald Valley first name TOWN: W. Friendship SUBDIVISION: Hawkfield SECTION: LOT: 18

WELL LOG table with columns: DESCRIPTION, FEET (FROM, TO), check if water bearing. Includes entries for Dirt, Clay & Sand, Soft & Hard Br. Sandstone, Hard Br. Sandstone, Gravel & Sand Br. Sand & Gravel.

GROUTING RECORD: WELL HAS BEEN GROUTED (Y), TYPE OF GROUTING MATERIAL (CM), NO. OF BAGS (26), NO. OF POUNDS (244), GALLONS OF WATER (156), DEPTH OF GROUT SEAL (123).

CASING RECORD: casing types insert appropriate code below (ST), MAIN CASING TYPE (ST), Nominal diameter (6), Total depth (125).

OTHER CASING (if used): diameter inch (4), depth (feet) (75, 105, 165).

SCREEN RECORD: screen type or open hole (PL), insert appropriate code below (PL), DEPTH (nearest ft.) (75, 105).

NUMBER OF UNSUCCESSFUL WELLS: 0

WELL HYDROFRACTURED (Y), CIRCLE APPROPRIATE LETTER (A, E, P).

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...

DRILLERS LIC. NO. MWD 296, DRILLERS SIGNATURE: Ronald Kyker

LIC. NO. I JWD 334, DRILLERS SIGNATURE: Danny Keffer III (USA)

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

DEPTH (nearest ft.) table with rows for casing sections and slot sizes (10, 10, 0.10, 0.10, 0.10).

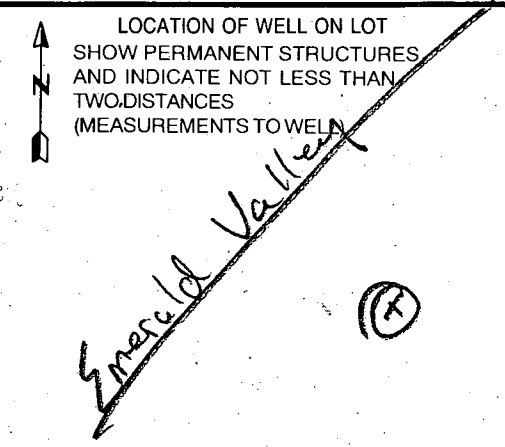
DIAMETER OF SCREEN (4), GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL (40, 165).

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

TELESCOPE CASING, LOG INDICATOR, OTHER DATA

PUMPING TEST: HOURS PUMPED (3), PUMPING RATE (12), METHOD USED TO MEASURE PUMPING RATE (Submersible), WATER LEVEL (43, 55), TYPE OF PUMP USED (S submersible).

PUMP INSTALLED: DRILLER INSTALLED PUMP (NO), TYPE OF PUMP INSTALLED (S), CAPACITY: GALLONS PER MINUTE (31, 35), PUMP HORSE POWER (37, 41), PUMP COLUMN LENGTH (43, 47), CASING HEIGHT (above, 2).



EMERGENCY/TEMP NO. IF ANY

B 1 **8568** 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
40-94-2350
 fill in this form completely

Date Received (APA) **072099**
 OWNER INFORMATION
DIGI-DATA HOLDINGS
 9881 BROOKHOLM LAND PERMITS
 COLUMBIA MD 21044

B 3 LOCATION OF WELL
HOWARD COUNTY
JAWKSFIELD ESTATES SUBDIVISION
 SECTION **1** LOT **18**
WEST FRIENDSHIP NEAREST TOWN
 MILES FROM TOWN (enter 0 if in town) **2** MI

DRILLER INFORMATION
Ronald Kuyker (CIRCLE: MSD/MGD/MWD)
 Driller's Name
Westminster Rotary Well Drilling Firm Name
P.O. Box 861 Westminster, MD 21158 Address
Ronald Kuyker (CIRCLE: USB) 7-9-99 Signature Date

B 4 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)

 ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)
1100 DISTANCE FROM ROAD
 ENTER FT OR MI **FT**
 TAX MAP: **16** BLK: **20** PARCEL **258**

Emerald Valley Rd NEAR WHAT ROAD
 NORTH
 WEST EAST
 SOUTH
 DISTANCE FROM ROAD **1100**
 ENTER FT OR MI **FT**
 TAX MAP: **16** BLK: **20** PARCEL **258**

B 2 WELL INFORMATION
 APPROX. PUMPING RATE (GAL. PER MIN.) **3**
 AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) **450**

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)

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL
Howard CO COUNTY NAME
A42304 COUNTY NO.
 STATE SIGNATURE _____ INSERT S _____
 DATE ISSUED **073099**
A McMillen 7/30/00 CO SIGNATURE EXP. DATE
 NORTH GRID **530000** EAST GRID **820000**

APPROXIMATE DEPTH OF WELL **180** FEET

APPROXIMATE DIAMETER OF WELL **6** NEAREST 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 _____

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X
 SOURCES OF DRILLING WATER
 1. **City**
 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

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 DEEPEN 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 **GAP**
 FORCE **AM** INITIALS PERMIT No. **40-94-2350**

SPECIAL CONDITIONS
 NOTE - APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED

APPLICATION

PERCOLATION TESTING

A 42304

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
P.O. BOX 476 ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 461-9933

DISTRICT 3RD

DATE 8/5/88

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Levan Schimel Richman, Belman P.A. c/o HAMISH OSBORNE

ADDRESS 9881 BROKEN LAND PARKWAY COLUMBIA 21046 PHONE 381-6000

PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION HAWKSFIELD ESTATES LOT NO. 18 Preliminary

ROAD AND DESCRIPTION EMERALD VALLEY RD + TRIADDELPHIA ROAD

TAX MAP 16-23 PARCEL # 40-228

SIZE OF LOT 3.91 ± Ac. TYPE BLDG. Single Family
(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.

Levan Schimel Richman
(SIGNATURE OF APPLICANT) Hamish Osborne

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

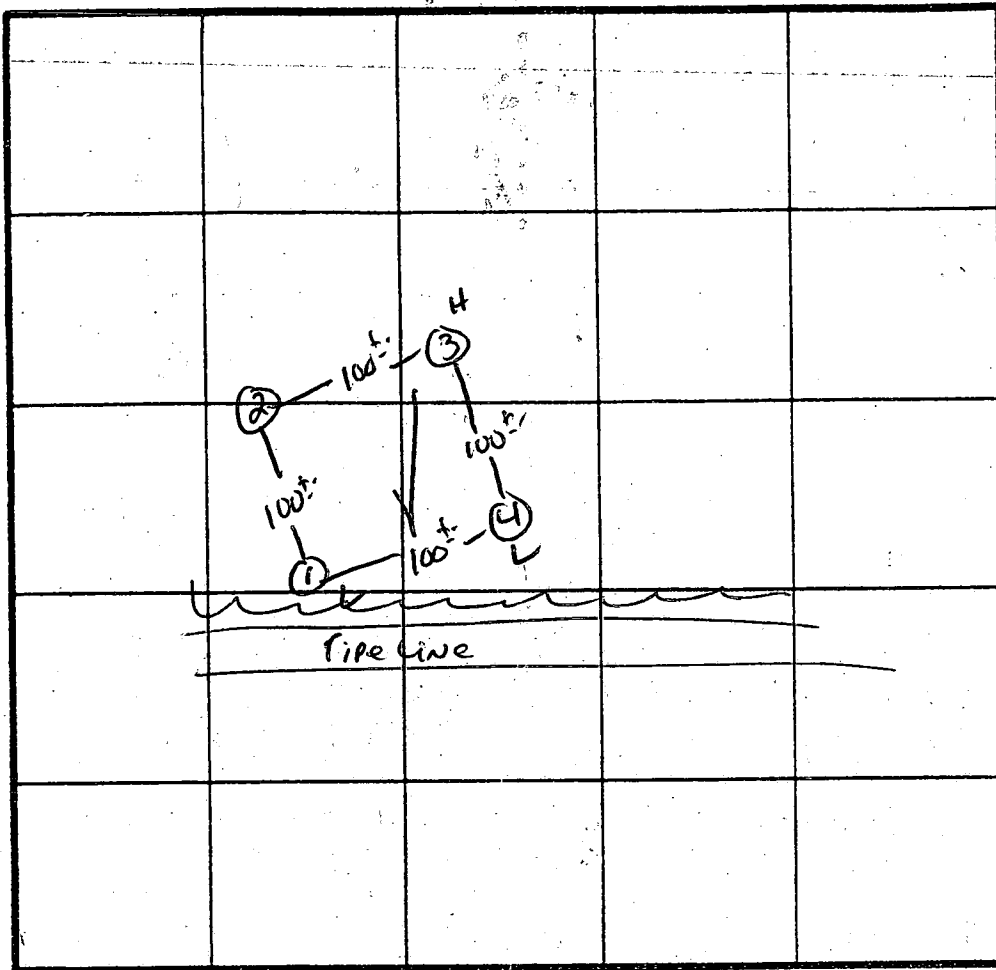
HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 8-11-88 Rev ok SA

THIS IS NOT A PERMIT

① - ④
SOIL PROFILE

0'	A-3
4'	Yellow br CLAY LN 20% BRSS
3'	TAN/white SAND LOAM VEINS Yellow br SILT LOAM 15-20% BRSS
12'	



X Per 4 min
180° 1/2 IN
INLET 3'
Bottom 8'

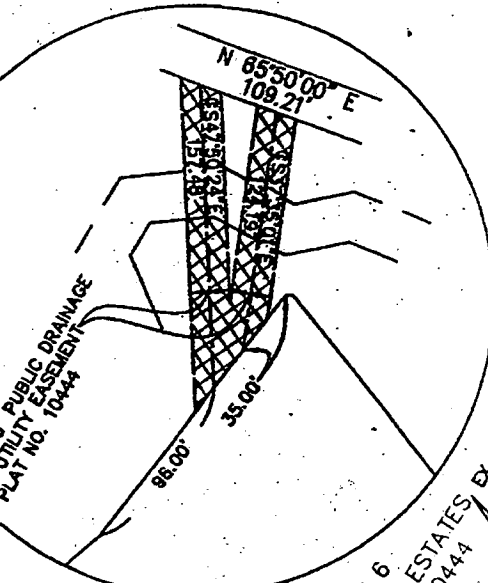
INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
8/11/88	1S 1V	4.5 12.0	1:25	1:27	1:27	1:30	3 min
	2S 2V	4.5 12.5	1:31	1:33	1:33	1:38	5 min
	3S 3M	4' 8'	1:38 1:34	1:40 1:35	1:40 1:35	1:44 1:37	4 min 2 min
	3V	12.5'	UNIFORM soil below 30'				
	4S 4V	4.5 12.0	1:42	1:44	1:44	1:4	MIN
			UNIFORM soil below 30'				

REMARKS As per Plat / Deep trenches &

TYPE OF SOIL Chester Lin

TESTED BY S. Almy ALSO PRESENT 6251



PRIVATE SEWAGE EASEMENT AREA NOTE:

THIS AREA DESIGNATES A PRIVATE SEWAGE EASEMENT OF AT LEAST 10,000 SQUARE FEET AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWAGE DISPOSAL (COMAR 26.04.03). IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWAGE IS AVAILABLE. THESE EASEMENTS SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT VARIANCES FOR ENCROACHMENTS INTO THE PRIVATE SEWAGE EASEMENT. RECORDATION OF A MODIFIED SEWAGE EASEMENT SHALL NOT BE NECESSARY.

EX. 20' PUBLIC DRAINAGE & UTILITY ESM'T. AS SHOWN ON PLAT 13789

EX. USE IN COMMON ESM'T. FOR INGRESS & EGRESS LOTS 17, 18, 20, & FOR Open Space LOT 6, L.4815 F.137 & AS SHOWN ON PLAT 13789

EX. USE IN COMMON ESM'T. FOR INGRESS & EGRESS LOTS 17, 18, 19, 20, 21 & 22 L.2298 F.668 & AS SHOWN ON PLAT 10443 (Abandoned by Plat #13789)

EX. 20' ACCESS EASEMENT TO LOT 17

LOT 7
HAWKSFIELD ESTATES
PLAT NO. 10444

LOT 5
HAWKSFIELD ESTATES
PLAT NO. 10444

LOT 21
HAWKSFIELD ESTATES
PLAT NO. 10443

LOT 20
3.2152 AC.±

LOT 17
7.1701 AC.±

LOT 18
3.8560 AC.±

LOT 16
HAWKSFIELD ESTATES
PLAT NO. 10445

NOTE: LOTS 17, SHALL NOT HAVE DIRECT ACCESS TO OLD OAK DRIVE OVER THE 100 YR. FLOODPLAIN, WETLANDS OF WETLANDS BUFFER AS SHOWN ON THIS PLAT

BOARD OF ESTATE
OF HOWARD COUNTY
L.2450 F.137

Plat of Revision
Hawksfield Estates
F-03-072

OWNERS
GEORGE J. MAMO
LAURA L. MAMO
09 MORNINGSIDE LANE
T CITY, MARYLAND 21043
ELE: 410-418-9593
AND
DIMITRI S. MERINE

OWNER'S CERTIFICATE (signed copy)

WE, GEORGE J. MAMO, LAURA L. MAMO, DIMITRI S. MERINE, KENDRA M. MERINE, EURICE G. MOODY AND SUSAN E. AMORY-MOODY OWNERS OF THE PROPERTIES SHOWN AND DESCRIBED HEREON, HEREBY ADOPTS THIS PLAN OF RESUBDIVISION, AND IN