

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

03-321746

P 512 767

A REPAIR

DISTRICT

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

XXXXXX 410-313-2640

DATE 10-15-1999

DATE SYSTEM APPROVED 11/23/99

INSPECTOR BB

INDEXED

IS PERMITTED TO INSTALL ALTER X

ADDRESS

PHONE

SUBDIVISION West Friendship LOT 76 ROAD 3337 Velvet Valley Drive

PROPERTY OWNER Don & Michelle Dillard

BUILDING PERMIT SIGNED

ADDRESS

AND RETURNED

4605 B00153607 - STORAGE SHED

SEPTIC TANK CAPACITY GALLONS

NUMBER OF BEDROOMS

SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED

REPAIR - PURPOSE - Partial system replacement for building permit addition

Call for inspection when ground is opened so sanitarian can recommend repair.

10-15-1999

11/10/99

Recommended abandonment of two trenches closest to house. Old trench farthest from house will remain connected to the distribution box as will the 2 new 90' trenches be connected to it. Total trench area and length will be maintained.

PLANS APPROVED BY

Brian Baker

DATE

11/23/99

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

SEWER PERMIT SIGNED

AND RETURNED 4/12/00

B00123505 Deck

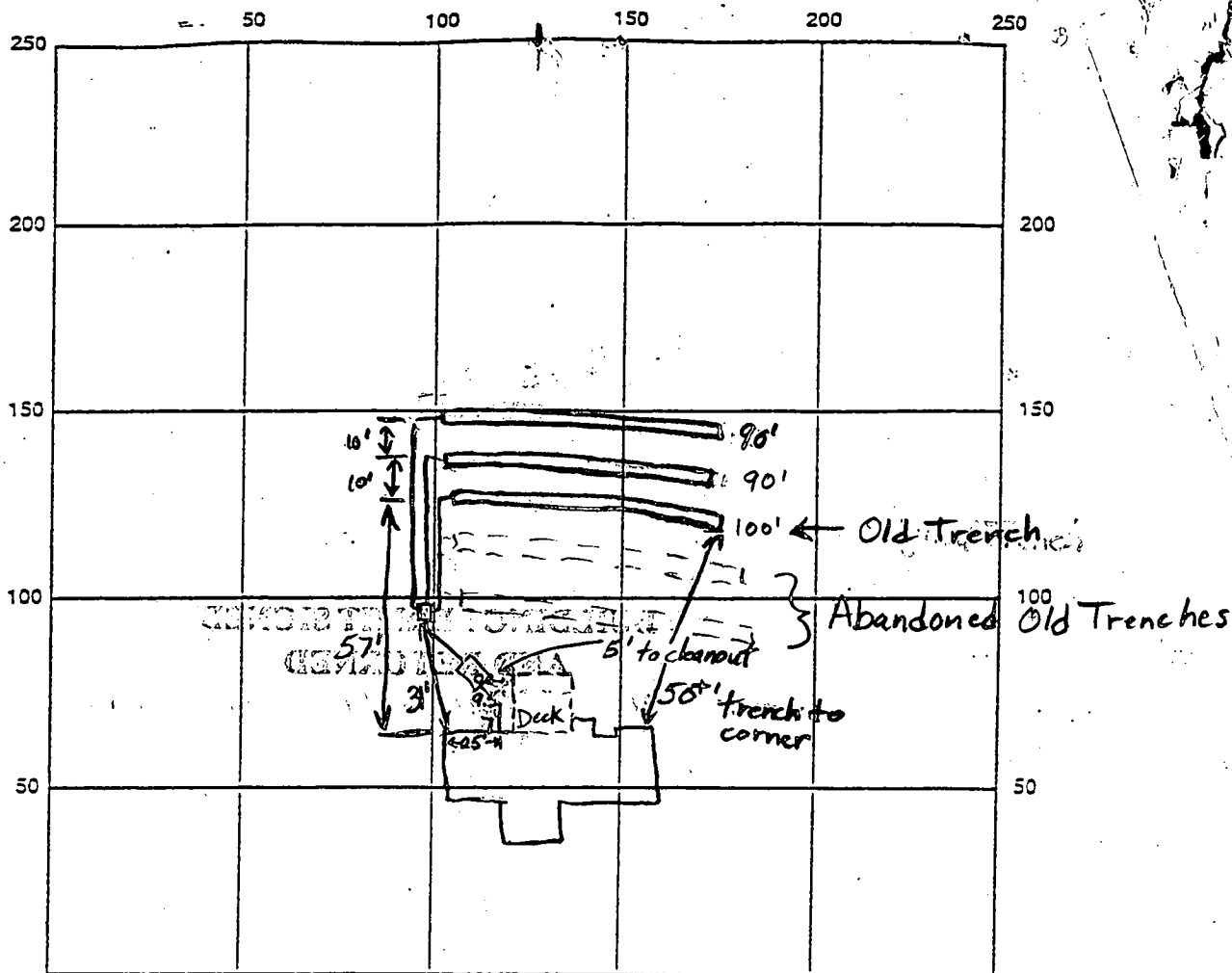
SEWER PERMIT SIGNED

AND RETURNED 3/18/2002

B00134871

46 SWIMMING POOL

0312267



INDICATE NORTH NAME ADJOINING ROADWAY AS BASE LINE

Velvet Valley Drive

SEPTIC TANK LEVEL CLEANOUTS 2 existing 6" tank

DISTRIBUTION BOX LEVEL

DRAIN FIELD/TITLE DEPTH 6 FT. TRENCH WIDTH 3 FT. INLET DEPTH 4 FT.

EFFECTIVE GRAVEL DEPTH 2 FT. TOTAL LENGTH 280 FT. 1- remaining 100' trench

NUMBER OF TRENCHES 2 ONE SIDEWALL/BOTTOM AREA 840 SQ. FT. 2- new 90' trenches

DRYWALL INSIDE DIAMETER FT. EFFECTIVE DEPTH BELOW INLET FT.

ABSORBENT AREA SQ. FT.

REMARKS: 10/23/99 The first two trenches located closest to the house have been abandoned. Two new 90' trenches have been installed further away from the house. (Septic tank cleanout is 5' from deck). Observed the disconnection of the two old trenches. O.K. to cover everything BB

DATE SYSTEM APPROVED Brian Baker INSPECTOR 11/23/99

to Environmental Health

ATTN: Mr Pinkley

10/15/89
3337 Velvet Valley Dr
West Friendship Ct 26

This letter is a request to expedite
my building application

Permit # B00120127 for a minor

addition. It is understood I

will need to abandon a portion

of my existing septic system which

is less than 20' from my proposed

addition. I have made an

application for a repair septic permit.

Which will involve the abandonment of

one to maybe three of the existing

septic trenches and the installation

of additional trenches to replace

those abandoned.

Final determination of # and
location to be determined by
the Sanitarian during the site
visit.

Also, Enclosed is a minor
adjustment to the existing
sewage disposal easement.
Sufficient to maintain the
required 10,000 sq ft easement.

10/15/99
Nicholas Dillard

Proposal is acceptable.
Recommend release of BP
to these restrictions. R. W. H. H. H.
10/16/99

WPI
7-18-97 7/23/97
Late PM 7:23 PM
C.D. House Conn
PM 7/8/97

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE INDEXED

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~XXXXXX~~

313-2640

P 585609

A 41811

DISTRICT 3rd

DATE 7-18-97

DATE SYSTEM APPROVED 8-8-97

INSPECTOR ll

WTC III Plumbing and Heating, Inc.

IS PERMITTED TO INSTALL X ALTER

ADDRESS 1820 Gillis Falls Road Woodbine, Maryland 21797 PHONE (410) 489-4457

SUBDIVISION W. Friendship Estates LOT 76 ROAD 3337 Velvet Valley Drive

PROPERTY OWNER Don and Michele Dillard

ADDRESS

SEPTIC TANK CAPACITY 1250 GALLONS

NUMBER OF BEDROOMS 4

210 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 280

GLOBAL PERMITS SIGNED

AND RETURNED

7-1-98
Serial # B17 112732
dlch

TRENCHES - Trench to be 3 feet wide. Inlet 4 feet below original grade. Bottom maximum depth 6 feet below original grade. Effective area begins at 4 feet below original grade. 2 feet of stone below distribution pipe.

LOCATION - Begin trenches 155 feet up the left (338.39') lot line and 20 feet off that same lot line as seen when facing the lot from Velvet Valley Drive. Run trenches on contour toward the 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 5/29/97 DKS

PLANS APPROVED BY Amy McMillen

DATE 10/22/96

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

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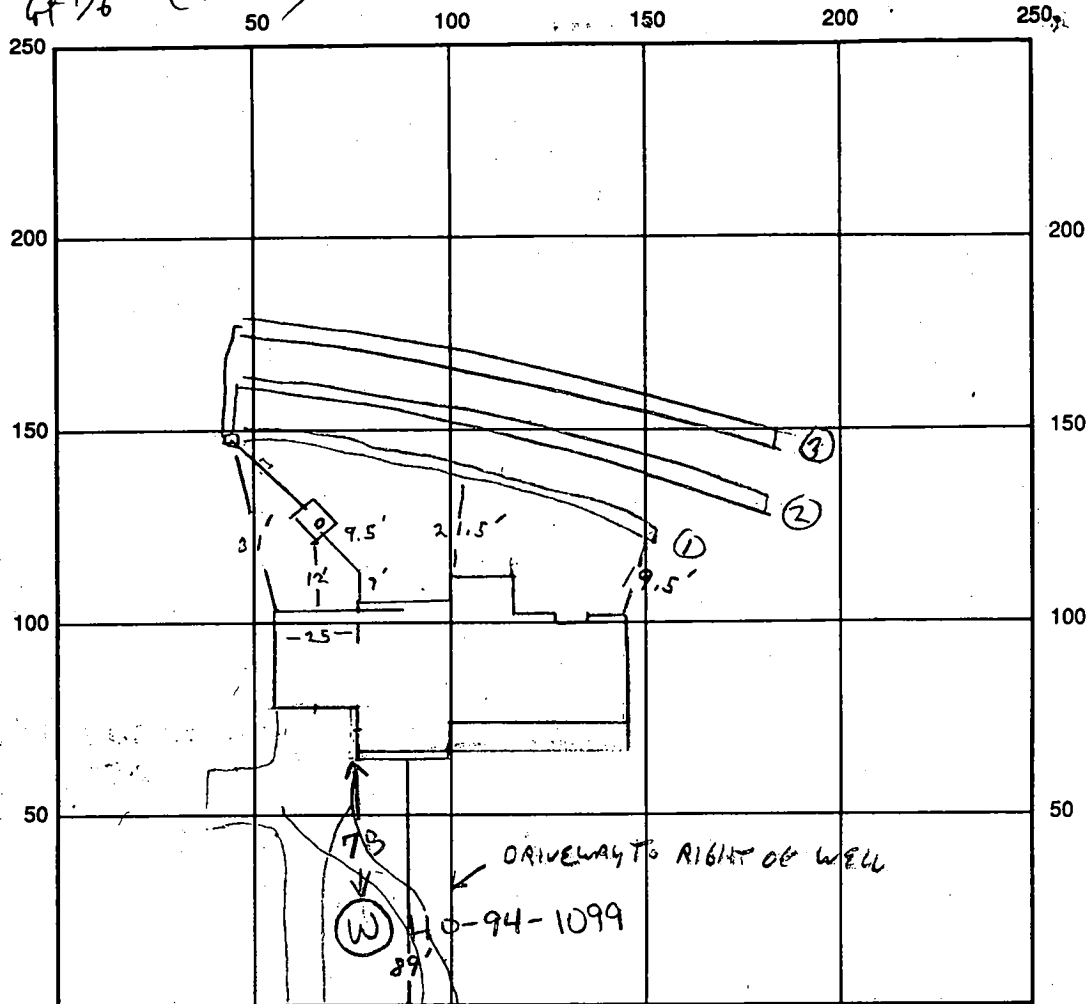
PERMIT VOID AFTER TWO YEARS

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NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

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

3337 Velvet Valley Dr
West Friendship Md 21
(A41811
P58569)



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

Velvet Valley Drive

SEPTIC TANK LEVEL OK

CLEANOUTS OK 10N TANK

DISTRIBUTION BOX LEVEL OK

DRAIN FIELD/TITLE DEPTH 6 FT.

TRENCH WIDTH 3 FT.

INLET DEPTH 4 FT.

EFFECTIVE GRAVEL DEPTH 2 FT.

TOTAL LENGTH

1	2	3
80	100	100

 FT. = 280

NUMBER OF TRENCHES 3

ONE SIDEWALL BOTTOM AREA 840 SQ. FT.

DRYWALL INSIDE DIAMETER — FT.

EFFECTIVE DEPTH BELOW INLET — FT.

ABSORBENT AREA — SQ. FT.

REMARKS: 7-23-97 OK TO COVER ALL WORK, HOUSE CONNECTION
REQUIRED FOR FINAL 8-8-97 CLEANOUT INSIDE HOUSE,
HOUSE CONNECTION OK

DATE SYSTEM APPROVED 8-8-97

INSPECTOR SEL J

FOR FLAG OR PIPE STEM LOTS, REFUSE COLLECTION
MAINTENANCE TO BE PROVIDED AT JUNCTION OF
ROAD RIGHT-OF-WAY AND NOT ONTO THE FLAG OF

PROPERTY OF
ROBERT AND BARBARA LUNDY
LIBER 608, FOLIO 2

* ATT: MARY M.

PARCEL 'N

DORSEY BUILDERS

43/47 Well
Site OL as
staked
ALM

1693

703.22'

521°44'43"W
55.00'

N46°44'41"E
16.97'

N19°55'33"E
54.39'

33.00'

64.49'

N87°07'31"E

505°52'22"E
110.00'

LOT 76

40,436 Sq. Ft.±

R=25.00'
L=21.03'

5780

5778

5777

5775

LOT 75

40,089 Sq. Ft.±

N73°03'40"W
37.00'

N73°03'40"W
37.00'

N75°54'38"W

N13°31'01"W
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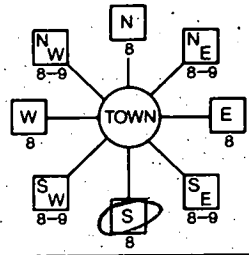
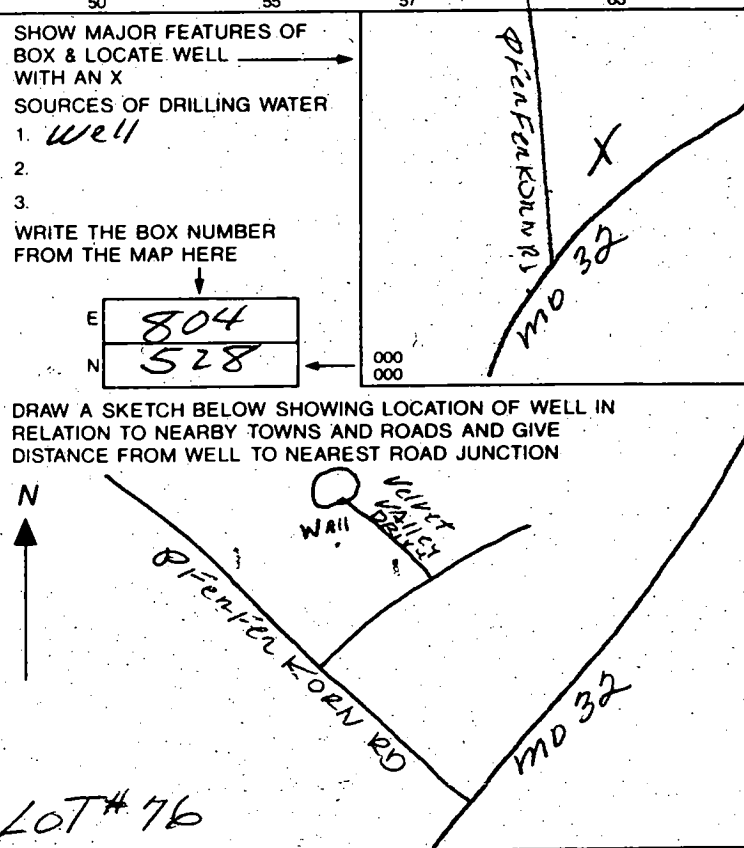
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B 1 3081	SEQUENCE NO. (OEP USE ONLY)	STATE OF MARYLAND APPLICATION FOR PERMIT TO DRILL WELL please print or type	STATE PERMIT NUMBER H0-94-1099 70 fill in this form completely 79
Date Received (APA) 033197		B 3 LOCATION OF WELL	
OWNER INFORMATION DORSEY BLINNERS INC. 15 Last Name 34 Owner First Name 13090 OLD FREDERICK RD 36 Street or RFD 55 SKEESVILLE MD 21784 57 Town 70 State 72 Zip 76		HOWARD 8 COUNTY 21 WEST FRIENDSHIP 23 SUBDIVISION 42 SECTION 2 LOT 76 44 46 48 50 WEST FRIENDSHIP 52 NEAREST TOWN 71 MILES FROM TOWN (enter 0 if in town) 2 MI 73 76 77 78	
DRILLER INFORMATION Perry HARLEY Driller's Name 77 License No. 80 HARLEY DRILLING & BUMP SYSTERS Firm Name Box 160 WALKERSVILLE MD 21793 Address Perry HARLEY Signature Date		B 4 DIRECTION OF WELL FROM TOWN (CIRCLE BOX) 	
B 2 WELL INFORMATION APPROX. PUMPING RATE (GAL. PER MIN.) 3 8 12 AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 600 14 20		NEAR WHAT ROAD Velvet Valley Drive 11 30 ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) 30 34 37 DISTANCE FROM ROAD ENTER FT. OR MI FT 38 39 TAX MAP: _____ BLK: _____ PARCEL: _____	
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 A 41811 COUNTY NO. STATE SIGNATURE _____ INSERT S 41 DATE ISSUED 040397 A M. Miller 4/3/98 43 48 CO SIGNATURE EXP. DATE NORTH GRID 528000 EAST GRID 0804000 50 55 57 63	
APPROXIMATE DEPTH OF WELL 200 FEET 24 28 APPROXIMATE DIAMETER OF WELL 6" NEAREST INCH		SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X SOURCES OF DRILLING WATER 1. well 2. 3. WRITE THE BOX NUMBER FROM THE MAP HERE 804 E 528 N	
METHOD OF DRILLING (circle one) BORED (or Augered) JETTED Jetted & DRIVEN 30 37 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 DEEPEMED AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) 41		DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION LOT #76	
Not to be filled in by driller (OEP USE ONLY)			
APPROX. PERMIT NUMBER GAP 54 63 FORCE 4M WRITE INITIALS IN BOX PERMIT No. H0-94-1099 67 68 70 71 72 73 74 75 76 77 78 79			
SPECIAL CONDITIONS NOTE = APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED =			

C16012

SEQUENCE NO.
(MDE USE ONLY)

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPE

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

1 2 3 4 5 6
(THIS NUMBER IS TO BE PUNCHED
IN COLUMNS 3-6 ON ALL CARDS)

COUNTY
NUMBER A41811

ST/CO USE ONLY
DATE Received
7-19-97

DATE WELL COMPLETED
4-30-97

Depth of Well
100
(TO NEAREST FOOT)

PERMIT NO.
FROM "PERMIT TO DRILL WELL"
HO-94-1099

OWNER Dorsey Builders

last name first name

STREET OR RFD Velvet Valley Drive

TOWN West Friendship Est.

SUBDIVISION West Friendship Est. SECTION LOT 76

WELL LOG

Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR
COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use
additional sheets if needed)

FEET
FROM TO

check
if water
bearing

TOP SOIL 0 3

BROWN SHELL 4 45

MICRO ROCK

WHITE FLINT 46 100

BLUE ROCK

GOT WATER

85

95

GROUTING RECORD

yes no

WELL HAS BEEN GROUTED
(Circle Appropriate Box)

TYPE OF GROUTING MATERIAL (Circle one)

CEMENT CM BENTONITE CLAY BC

NO. OF BAGS 15 NO. OF POUNDS 1410

GALLONS OF WATER 90

DEPTH OF GROUT SEAL (to nearest foot)

from 0 ft. to 58 ft.

(enter 0 if from surface)

CASING RECORD

casing
types
insert
appropriate
code
below

STEEL CONCRETE

PLASTIC OTHER

MAIN CASING TYPE

Nominal diameter
top (main) casing
(nearest inch)

Total depth
of main casing
(nearest foot)

PL 64 60

60 61 63 64 66 70

OTHER CASING (if used)

diameter depth (feet)

inch from to

SCREEN RECORD

screen type
or open hole

insert
appropriate
code
below

STEEL BRASS BRONZE PLASTIC

OPEN HOLE OTHER

NUMBER OF UNSUCCESSFUL WELLS: 0

WELL HYDROFRACTURED

yes no

Y N

CIRCLE APPROPRIATE LETTER

A WELL WAS ABANDONED AND SEALED
WHEN THIS WELL WAS COMPLETED

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, AND THAT THE INFORMATION PRESENTED
HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY
KNOWLEDGE

DRILLERS LIC. NO. MSD 143

DRILLERS SIGNATURE

(MUST MATCH SIGNATURE ON APPLICATION)

LIC. NO. M D

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

C2

DEPTH (nearest ft.)

HO 59 100

8 9 11 15 17 21

23 24 26 30 32 36

38 39 41 45 47 51

SLOT SIZE 1 2 3

DIAMETER
OF SCREEN (NEAREST
INCH)

56 60

from to

GRAVEL PACK

IF WELL DRILLED
WAS FLOWING WELL
INSERT F IN BOX 68

68

MDE USE ONLY
(NOT TO BE FILLED IN BY DRILLER)

T (E.R.O.S.) W Q

70 72 74 75 76

TELESCOPE LOG OTHER DATA
CASING INDICATOR

C3

PUMPING TEST

HOURS PUMPED (nearest hour) 3

8 9

PUMPING RATE (gal. per min.) 17

11 15

METHOD USED TO
MEASURE PUMPING RATE Submersible

WATER LEVEL (distance from land surface)

BEFORE PUMPING 52 ft.

17 20

WHEN PUMPING 55 ft.

22 25

TYPE OF PUMP USED (for test)

A air P piston T turbine

27 27 27

C centrifugal R rotary O other
(describe below)

27 27 27

J jet S submersible

27 27

PUMP INSTALLED

DRILLER WILL INSTALL PUMP YES NO

(CIRCLE) (YES or 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) 31 35

PUMP HORSE POWER 37 41

PUMP COLUMN LENGTH
(nearest ft.) 43 47

CASING HEIGHT (circle appropriate box
and enter casing height)

+ above

49

LAND SURFACE

- below

2 (nearest
foot)

49 50 51

LOCATION OF WELL ON LOT

SHOW PERMANENT STRUCTURE SUCH AS
BUILDING, SEPTIC TANKS, AND /OR
LANDMARKS AND INDICATE NOT LESS
THAN TWO DISTANCES
(MEASUREMENTS TO WELL)

Q Velvet Valley

96

Foot water

MB34

8' 6" 10' 0" 12' 0"

Well Permit No. HO - 94-1099
Location of property (road) Velvet Valley Drive
Subdivision W. Friendship Est. Lot 76 Block Plat Sec.
Well Driller Perry Hawley Owner Dorsey Budden

Depth of well 100 feet
Distance of measuring point (M.P.) above ground 2 feet
Static water level (S.W.L.) below M.P. 52 feet

Time pump started 2:35 Pumping rate 18 GPM
Total time 5 min to reach pumping water level 55 ft. below M.P.

HD-224

7-18-97
WPT ok to cover well line
P.A. 4.0' below grade
casing 1.0' above grade
has 2 piece cap (KM)

HOWARD COUNTY HEALTH DEPARTMENT
Bureau of Environmental Health
3525-H Ellicott Mills Drive
Ellicott City, MD 21043
461-9933

APPLICATION FOR PITLESS ADAPTER, WELL PUMP AND PRESSURE TANK INSTALLATION

New Installation ☒
Replacement ☐

Receipt # _____
Date _____

Name of Installer William T Cumberland

Telephone _____

License Number 7979

Certified Well Pump Installer _____ Well Driller _____ Registered Plumber ☒

Name of Property Owner Dillard, Don

Telephone 442 8200

Subdivision West Friendship Plot # 76

Well Tag # HO-94-1099

Site Address 3337 Velvet Valley Dr

Pump

1. Type
 - a. Deep well jet _____
 - b. Shallow well jet ☒
 - c. Submersible ☒
2. Make Myers
3. Model # _____
4. Capacity _____ GPM

Motor

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

Pitless Adapter

1. Make _____
2. Model # _____
3. Depth _____

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 _____

Tank

1. Capacity 40 gallon
2. Pressure relief valve? yes

Piping

1. Type Plastic
2. Size 1"
3. NSF and/or BOCA Code approved _____
4. Depth of supply line _____

Well data

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

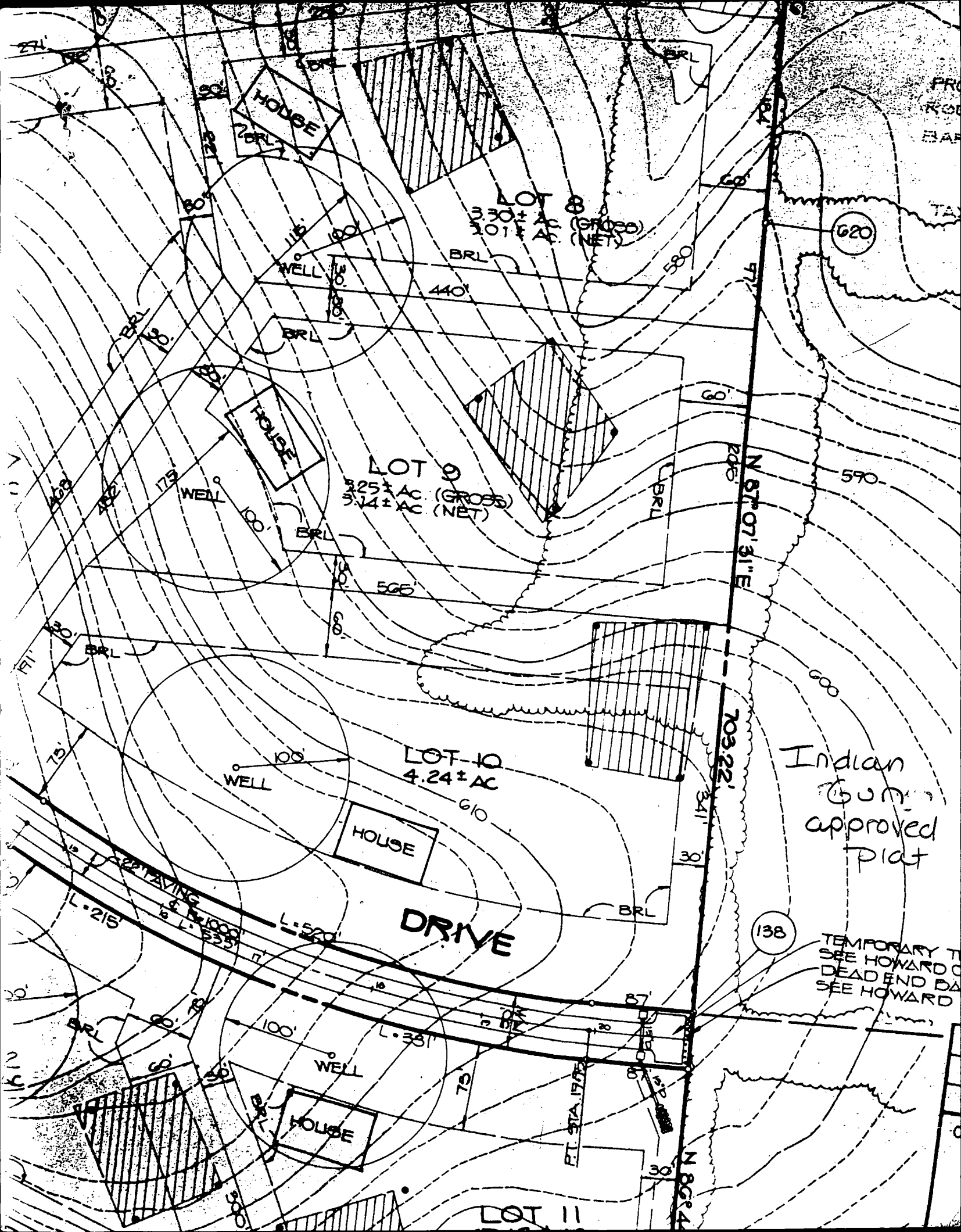
I understand that it is my responsibility to notify the Howard County Health Department when the installation is ready for inspection (otherwise this permit is null and void).

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

Signature of Applicant: [Signature]

Date: 7/18/97

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



HOUSE

LOT 8
3.30± AC (GROSS)
3.01± AC (NET)

HOUSE

LOT 9
3.25± AC (GROSS)
3.14± AC (NET)

LOT 10
4.24± AC

HOUSE

DRIVE

HOUSE

LOT 11

Indian
Gum
approved
plot

TEMPORARY TRAIL
SEE HOWARD C
DEAD END ROAD
SEE HOWARD

PROPERTY OF
ROBERT AND BARBARA LUNDY
LIBER 608, FOLIO 2

ENVIRONMENTAL
PRESERVATION
PARCEL 'F'

AREA THIS SHEET=1478 AC.
FOR TOTAL AREA SEE SHEET 4

PUBLIC FOREST
CONSERVATION
EASEMENT
(2.064 AC.)

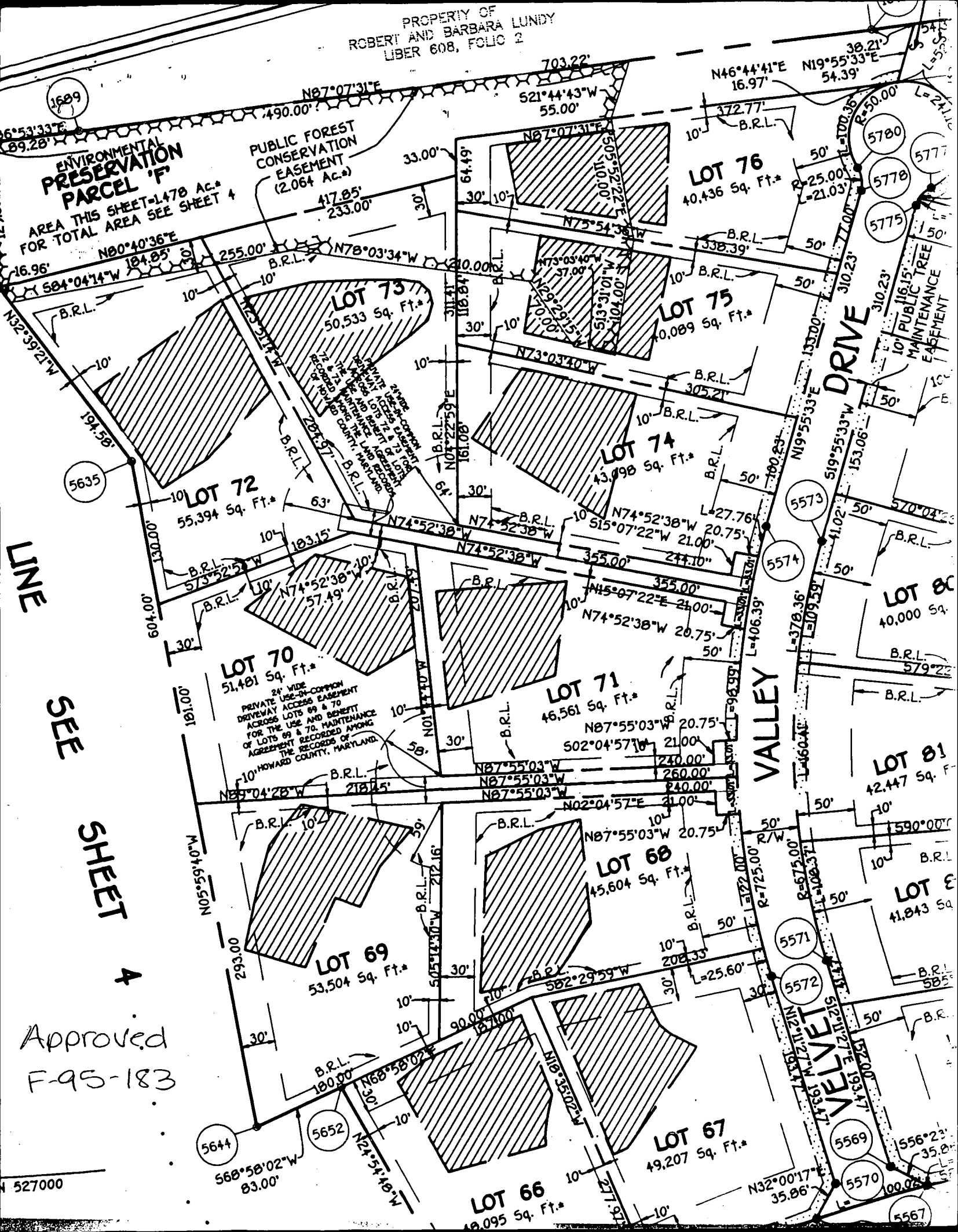
DRIVE

VALLEY

VELVET

LINE
SEE
SHEET
4

Approved
F-95-183



1250 Gal. Septic Tank
Ex Grd. 610.3
Inv In 605.6
Inv Out 605.3

10' Public Tree
Maintenance Esmt

Approved Septic System Plan
Howard County Health Department

Amy M. Miller 5/21/97
Signature Date

7-1-98
 Shown deck location
 16' 10" off septic tank &
 12.5' off of drainfields.
 Footers set 2' in from
 the edge of the deck.
 Total of 14.5' from disturbance
 No impact on trenches.

A. M. Miller
 Distribution Box
 Ex. Grd. 608.0
 Inv. 605.0

1250 Gal. Septic Tank
 Ex. Grd. 610.3
 Inv. In 609.6
 Inv. Out 605.3

10' Public Tree
 Maintenance Esm't

VELVET VALLEY DRIVE
 24" LF AL2CSP
 16" 9" 12"



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 ENGINEERS • PLANNERS • SURVEYORS

7135 MINSTREL WAY • COLUMBIA, MD. 21045 • (410) 381-7500 - BALTO. • (301) 621-8100 - WASH.

DESIGNED
JME

DRAWN
PS

CHECKED
jme

DATE
4-3-97

SITE DEVELOPMENT, SEDIMENT AND EROSION CONTROL PLAN
 LOT 76

WEST FRIENDSHIP
 SECTION 2

5th ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND

FOR: DORSEY BUILDERS, Inc.
 13090 OLD FREDERICK ROAD
 SYKESVILLE, MARYLAND 21784

SCALE
 1"=50'

DRAWING
 1 of 1

JOB NO.
 97-019

FILE NO.
 97-019

GP-97-143



HOWARD COUNTY HEALTH DEPARTMENT

Diane L. Matuszak, M.D., M.P.H., County Health Officer

MEMORANDUM

Date: 9/10/99

To: Scott Payne

Additions Etc.

4905 Manor Lane

Ellicott City, MD. 21042

From: Ron Pinkley

RE: BP# B00120127

West Friendship - Lot 76

This office has recently received the above referenced building permit application. However, we are unable to approve the application at this time for the following reason(s):

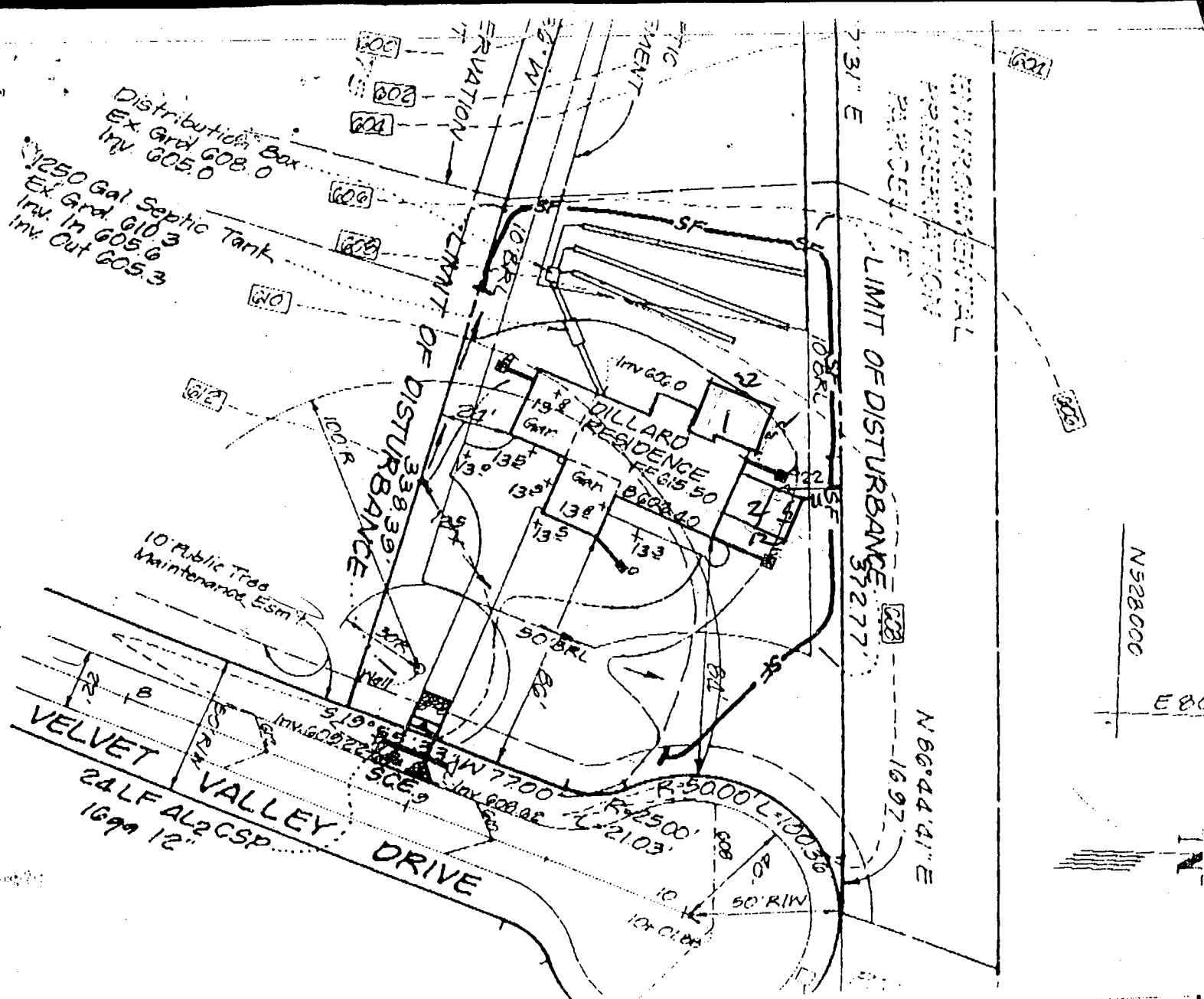
Proposed house addition is less than 20 feet from existing septic system.

If you have any questions or concerns, please contact Ron Pinkley at (410) 313-2640.

RP/bb

cc: D. and M. Dillard
file

9/24/99 T/C to owner re: details if
they want ^{to submit} a complete proposal for
septic adj! ment (MD)



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DESIGNED
JME

DRAWN
PS

CHECKED
jme

DATE
4-3-97

SITE DEVELOPMENT, SEDIMENT AND EROSION CONTROL PLAN
LOT 76

WEST FRIENDSHIP
SECTION 2

5th ELECTION DISTRICT
HOWARD COUNTY, MARYLAND

FOR: DORSEY BUILDERS, Inc.
13090 OLD FREDERICK ROAD
SYKESVILLE, MARYLAND 21784

SCALE
1"=50'

DRAWING
1 of 1

JOB NO.
97-019

FILE NO.
97-019x

GP-97-143

10. 2017

WORKSHEET JULY 1959

17.05

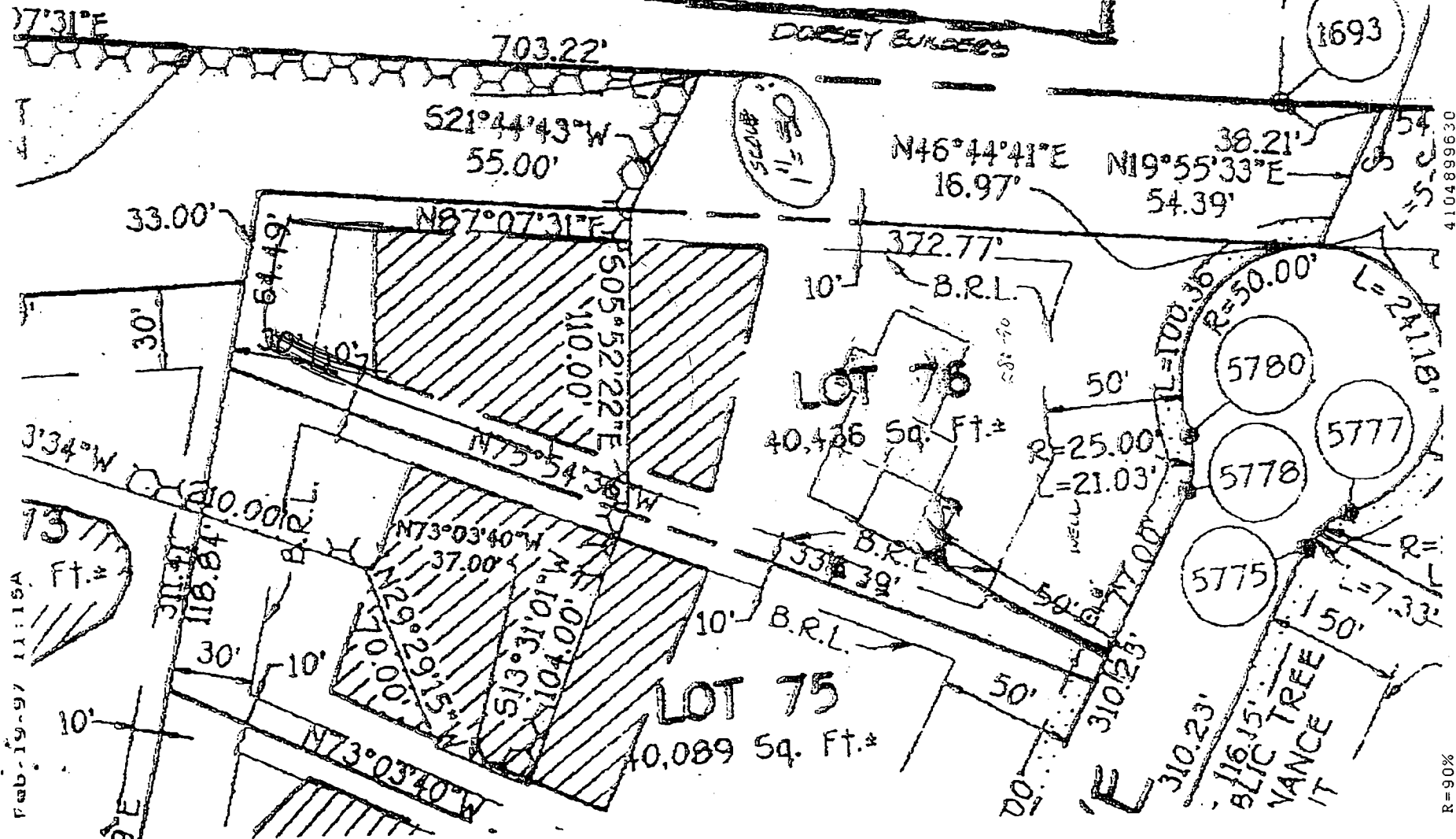
PROPERTY OF
ROBERT AND BARBARA LUNDY
LIBER 608, FOLIO 2

FOR FLAG OR PIPE STEM LOTS, REFUSE COLLECT
MAINTENANCE TO BE PROVIDED AT JUNCTION OF
ROAD RIGHT-OF-WAY AND NOT ONTO THE FLAG O

PARCEL 1A

PARCEL 9A

* ДП: МОРУ М.



R=90%

4104899630

02-24-97 04:16PM P002 #49

Building Address 3337 Velvet Valley Dr
W. Friendship
Suite/Apt. #: N/A SDP/WP/Petition #: N/A
Census Tract 6630 Subdivision West Friendship
Section N/A Area N/A Lot 76 21794
Tax Map 22 Parcel 559 Grid 2
Zoning RC DLP Map Coordinates 937 Lot size

Property Owner's Name Don & Michelle Dillard
Address 3337 Velvet Valley Dr
City W. Friendship State MD Zip Code
Home Phone Work Phone
Applicant's Name & Mailing Address, (if other than stated hereon):
Phone Fax

Existing Use SFH
Proposed Use SFH w/ Additions
Estimated Construction Cost \$ 65,000.00
Description of Work 22x22 Addition
12x15 Addition, Finish Basement

Contractor Company Additions Etc
Contact Person Scott Payne
Address 4905 Warrior Ln
City Ellicott City State MD Zip Code 21042
License No. 67431 Phone 740-720-0770 Fax 740-3323

Occupant or Tenant Same
Contact Name
Address
City State Zip Code
Phone Fax

Engineer or Architect Company
Contact Person
Address
City State Zip Code
Phone Fax

BUILDING DESCRIPTION - COMMERCIAL		BUILDING DESCRIPTION - RESIDENTIAL	
Building Characteristics Height: No. of stories: Gross area, sq. ft. per floor: Use group: Construction type: Reinforced Concrete Structural Steel Masonry Wood Frame State Certified Modular	Utilities 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	Building Characteristics SF Dwelling ☐ SF Townhouse ☐ Depth Width 1st floor: 2nd floor: Basement: Finished Basement ☐ Unfinished Basement ☐ Crawl space ☐ Slab on Grade ☐ No. of Bedrooms: 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: State Certified Modular Manufactured Home	Utilities 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 ☐ NFPA #13D NFPA #13R Other:

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 THEREBY; (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 Scott Payne
Title/Company Owner Additions Etc
Date 10/26/99

Print Name/26/99
Date

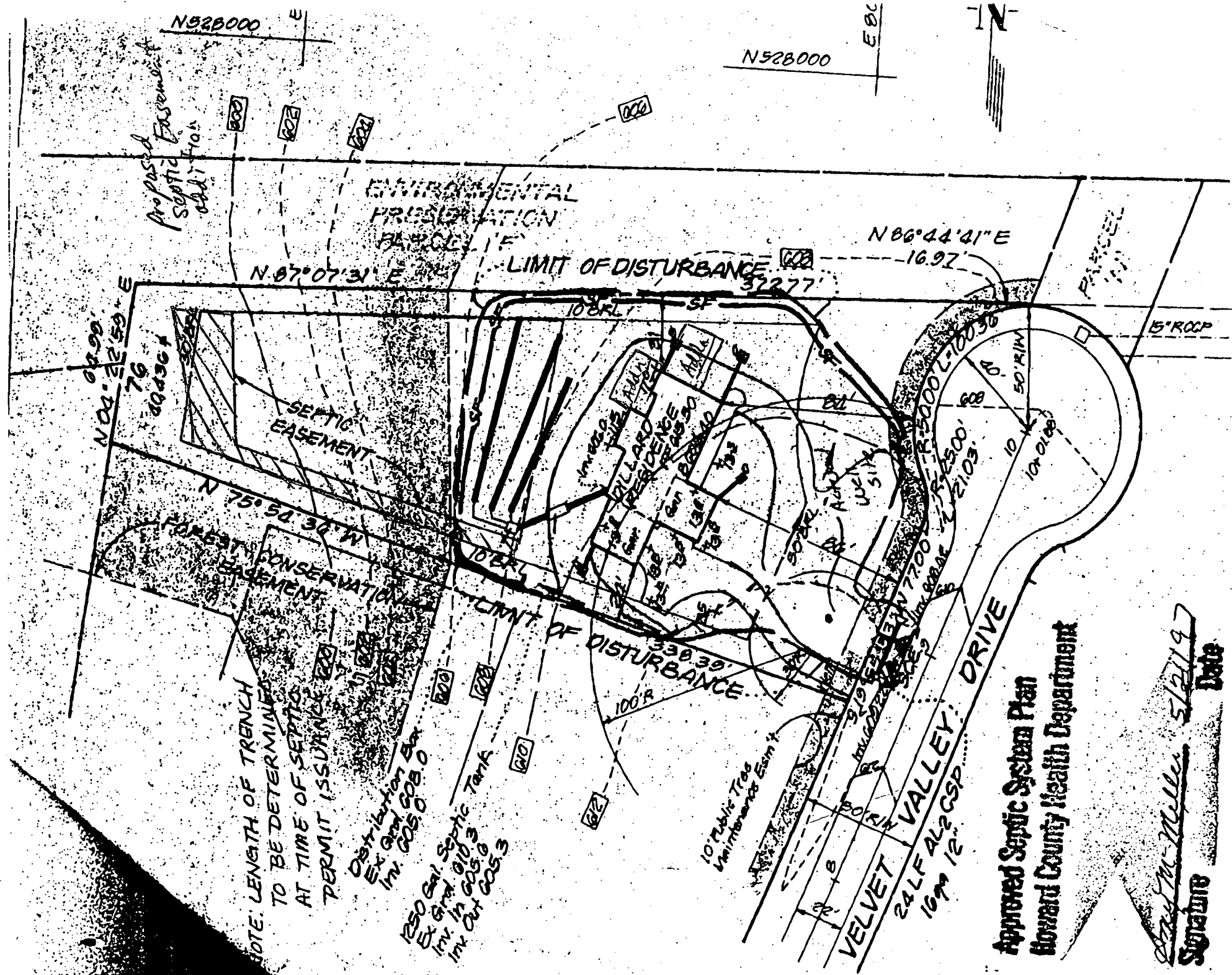
Checks payable to: DIRECTOR OF FINANCE OF HOWARD COUNTY
** PLEASE WRITE NEATLY AND LEGIBLY. **
FOR OFFICE USE ONLY

AGENCY DATE SIGNATURE APPROVAL
Land Development, DPZ
State Highways
Building Official
Dev. Engineering, DPZ
Health 10/17/99
Fire Protection
Is Sediment Control approval required prior to issuance?
YES ☐ NO ☐

CONTINGENCY CONSTRUCTION START: ☐
ONE STOP SHOP: ☐

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 date Accepted by

PROPERTY ID# 25
Filing fee \$
Permit fee \$
Excise tax \$
Sub-total paid \$
Add'l permit fee \$
TOTAL FEES \$
Balance due \$ 2343
Check # 1136
Validation #



NOTE: LENGTH OF TRENCH
TO BE DETERMINED
AT TIME OF SEPTIC
PERMIT ISSUANCE

Distribution Box
Ext. Elev. 605.0
Int. Elev. 605.3

1250 Gal. Septic Tank
Ext. Elev. 610.3
Int. Elev. 605.3

Approved Septic System Plan
Howard County Health Department

Signature Andy M. Miller Date 5/21/97

Avis L. Corbin, Chief
Licenses and Permits
Department of Inspection

RE Permit BOO120127

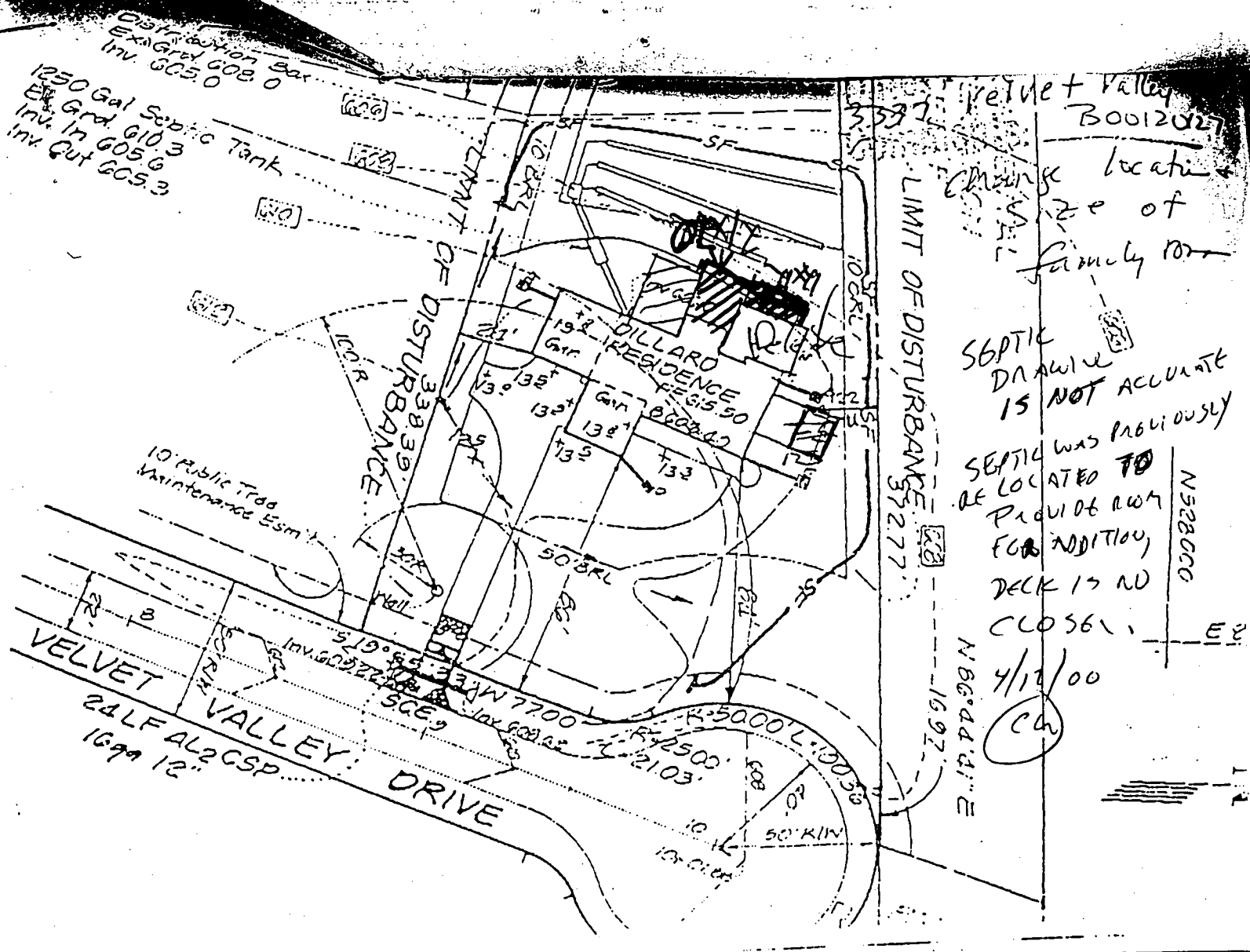
Health Dept

TO: AVIS CORBIN
FROM: CAROL WILLIAMS
HEALTH DEPT APPROVES
THIS REVISION. 1/10/2000
HOWARD COUNTY HEALTH DEPT.

Jan 7 2000

Dear Avis Corbin

Owings Brothers Contracting #19661-01 has
be contracted with to perform work at 3337
Velvet Valley Dr. It was my understanding that
permit #BOO120127 was issued and all
information provide in that application was
correct. After review of the application submitted,
it has come to my attention that the family
room shown on the original permit is being
relocated to another area on the rear of the
existing home. The overall size of the new
family room is 21'x24' in Lve of 22'x22' shown on
the original plan. We have indicated all the
required changes and have resubmitted for approval
Thank you for your assistance Michael Owings

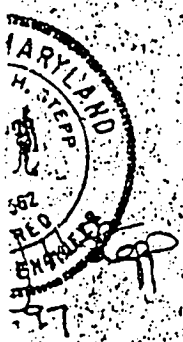


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ENGINEERS • PLANNERS • SURVEYORS

7135 MINSTREL WAY • COLUMBIA, MD. 21045 • (410) 381-7500 - BALTO. • (301) 621-8100 - WASH.

DESIGNED JME	SITE DEVELOPMENT, SEDIMENT AND EROSION CONTROL PLAN LOT 76 WEST FRIENDSHIP SECTION 2 5th ELECTION DISTRICT HOWARD COUNTY, MARYLAND FOR: DORSEY BUILDERS, Inc. 13090 OLD FREDERICK ROAD SYKESVILLE, MARYLAND 21784	SCALE 1"=50'
DRAWN PS		DRAWING 1 of 1
CHECKED jme		JOB NO. 97-019
DATE 4-3-97		FILE NO. 97-019x



GP-97-143

APPLICATION

PERCOLATION TESTING

A 41811

P _____

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

DISTRICT 3RD

DATE 3/10/88

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 PRISCILLA CLAGETT AND AULS PFEFFELKORN Don & Michael Dillard
C/O
ADDRESS 14000 CASTLE BOULEVARD SILVER SPRING PHONE 202-890-6077
MARYLAND 20904

PROSPECTIVE BUYER _____
ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION BUENA VISTA FARM ESTATES LOT NO. 18 Sec 1

ROAD AND DESCRIPTION EAST SIDE OF PFEFFELKORN ROAD, NORTH WEST
(3337 VELVET VALLEY DRIVE)
OF MD ROUTE 32

BLDG. PERMIT SIGNED

AND RETURNED 5-21-97

Serial # BM105671

TAX MAP 22 PARCEL # 8

SIZE OF LOT 3.4 TYPE BLDG. SFD - 4/Brm
(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.

Priscilla S. Clagett
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

BLDG. PERMIT SIGNED

AND RETURNED 5/29/97

Jim Brown

BM105972

THIS IS NOT A PERMIT

#4/811
A

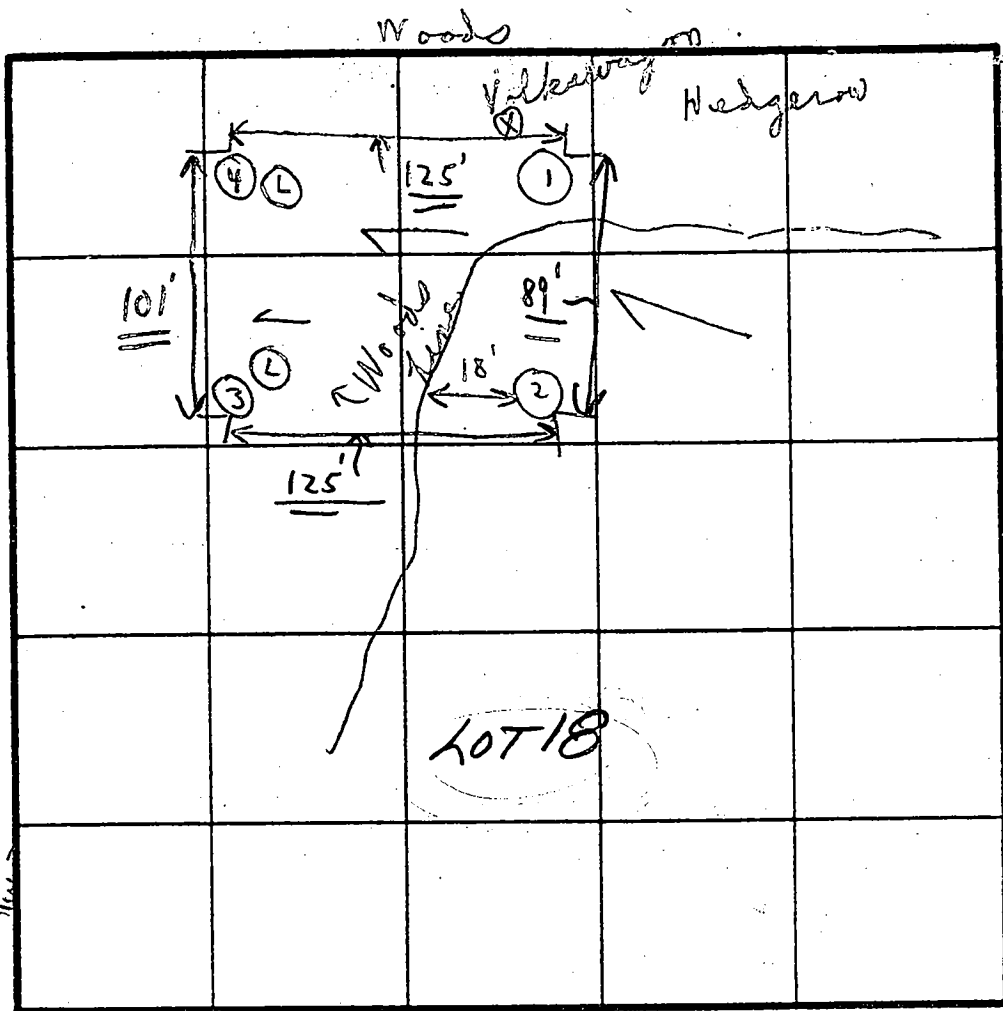
#18

SOIL PROFILE

T.S.
CLAY

NO STONE
LIGHT
COLORED
LOAM

To
BOTTOM



$\bar{x} = 3 \text{ min}$
180 ft²/bdrm
inlet: 6'
bottom: 8'

① 12' 10" ② 13' ③ 13'
④ 13'

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

SOIL 3...

CLAY
TO 4 1/2'

CLAY TO
5'

CLAY TO
5 1/2'

CLAY TO
7'

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
8/18/88	1A	4 1/2'	8:10	8:12	8:12	8:15	3min
#2 LOT	1B 18B	12' 10"	Visual light loam				
	2A	5'	8:16	8:18	8:18	8:21	3min
	2B 18C	9 1/2'	8:16	8:18	8:18	8:23	5min
	3A	5 1/2'	8:26	8:28	8:28	8:32	4min
	3B 18D	13'	Visual light loam				
	4A	7'	8:31	8:33	8:33	8:36	3min
	4B 18E	13'	Visual light loam				

13' deep

REMARKS

TYPE OF SOIL

TESTED BY

C. B. A

ALSO PRESENT

{ Same as yesterday }

COUNTY #

SOIL PROFILE

2021

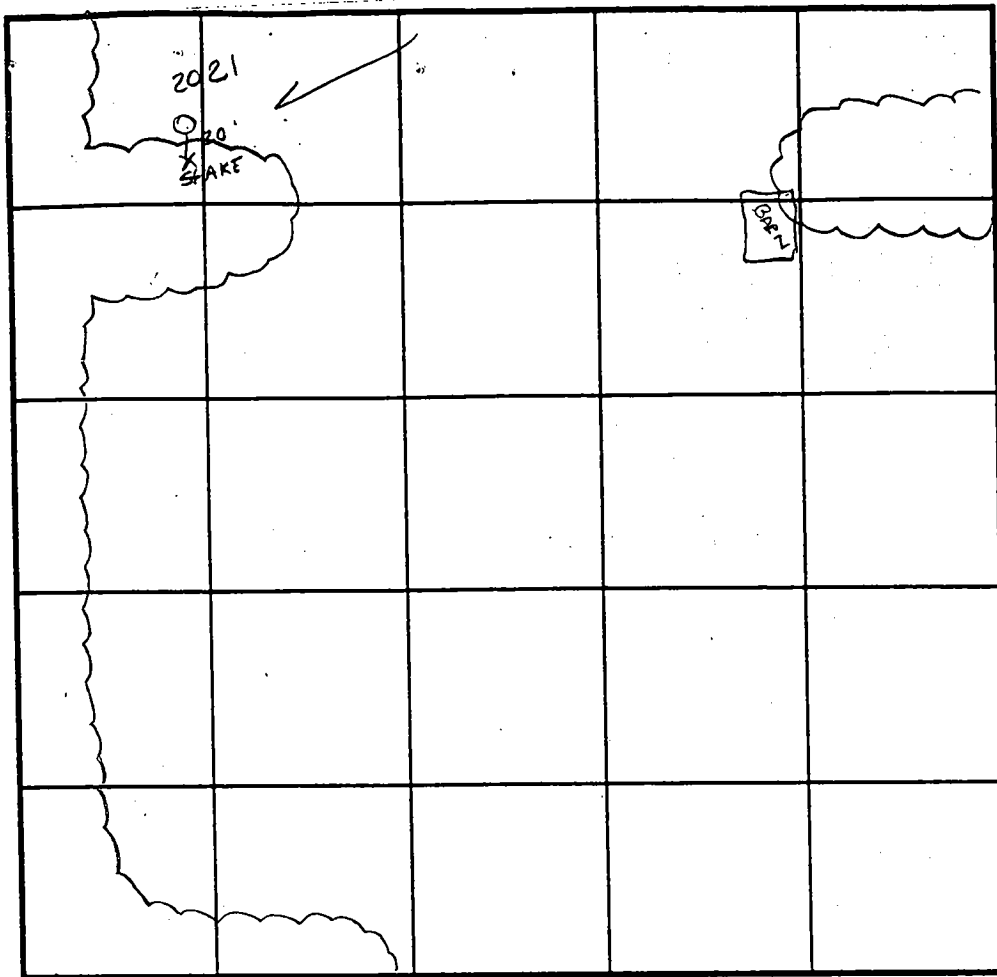
Red
orange
SIL

0'

3'

1qt
orange
SIL
50%
rock
through-
out
OK

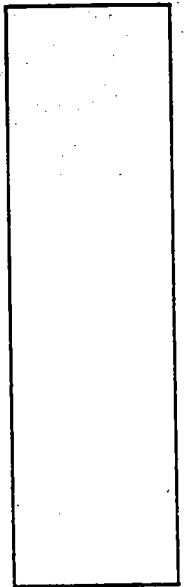
13'



LOT 76

SOIL PROFILE

0'



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

Pfefferkorn Road

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
3-16-95	2021	Visual	to 13	—	—	—	OK

REMARKS _____

TYPE OF SOIL _____

TESTED BY Amy McMillen ALSO PRESENT Olan Ketterman

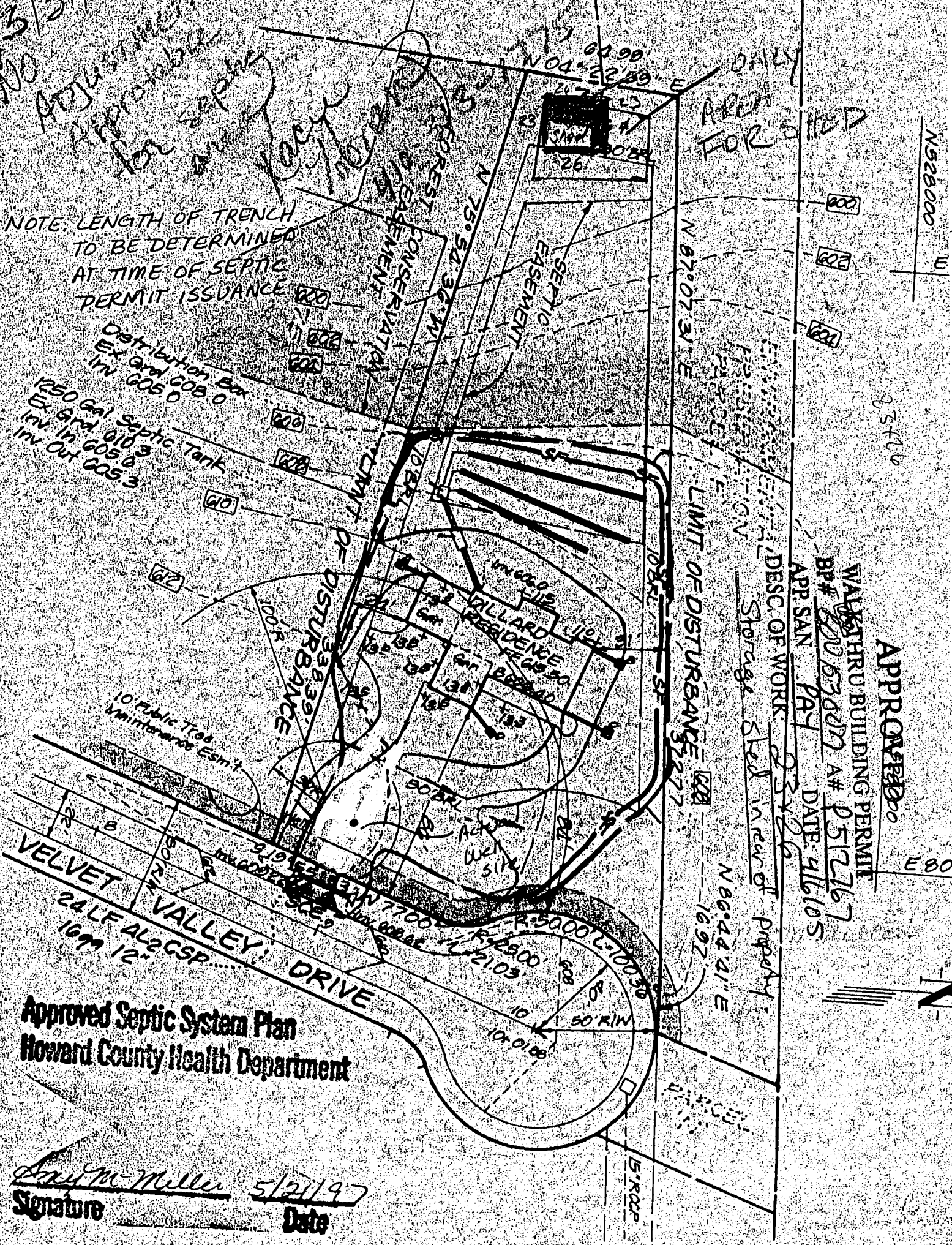
TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____

3/31/05
 No Adjustment
 Applicable
 for Septic

NOTE: LENGTH OF TRENCH
 TO BE DETERMINED
 AT TIME OF SEPTIC
 PERMIT ISSUANCE

Distribution Box
 Ex. Grd. 608.0
 Inv. 605.0
 1250 Gal. Septic Tank
 Ex. Grd. 610.3
 Inv. In 605.0
 Inv. Out 605.3



Approved Septic System Plan
 Howard County Health Department

Amy M. Miller 5/21/97
 Signature Date



 CLARK • FINEFROCK & SACKETT ENGINEERS • PLANNERS • SURVEYORS 7135 MINSTREL WAY • COLUMBIA, MD. 21045 • (410) 381-7500 - BALTO • (301) 621-8100 - WASH		SCALE 1" = 50' DRAWING 1 of 1 JOB NO. 97-01 FILE NO. 97-01
DESIGNED JME DRAWN PS CHECKED <i>jme</i> DATE	SITE DEVELOPMENT, SEDIMENT AND EROSION CONTROL PLAN LOT 76 WEST FRIENDSHIP SECTION 2 5th ELECTION DISTRICT HOWARD COUNTY, MARYLAND FOR: DORSEY BUILDERS, Inc. 13090 OLD FREDERICK ROAD GREENBELT, MARYLAND 21784	