8.3.95
11:00
2:30

04-356128

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 506944

A 44247

DISTRICT 4th

DATE 5/16/95

DATE SYSTEM APPROVED 8/3/95

INSPECTOR DKS

INDEXED

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
~~XXX-XXXX~~ 313-2640

South Carroll Backhoe IS PERMITTED TO INSTALL X ALTER ____

ADDRESS 4410 Salem Bottom Road, Westminster, Maryland 21157 PHONE 875-4197

SUBDIVISION Gwyndyl Oak Estates LOT 16 ROAD 2804 Rustic Manor Road

PROPERTY OWNER NV Homes East Division

ADDRESS ____

SEPTIC TANK CAPACITY 1250 GALLONS

NUMBER OF BEDROOMS 4

210 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 210

TRENCHES - Trench to be 2 feet wide. Inlet 4 feet below original grade. Bottom maximum depth 8 feet below original grade. Effective area begins at 4 feet below original grade. 4 feet of stone below distribution pipe.

LOCATION - Place distribution box 205 feet up the left lot line (352.73') and 65 feet off that same lot line when facing the lot from Rustic Manor Drive. Run trenches on contour in both directions.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. OK 5/15/95 DKS

PLANS APROVED BY Amy McMillen DATE 12/13/95

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

BUILDING PERMIT SIGNED AND RETURNED 6/9/02
B00137008 - DECK

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

PERMIT VOID AFTER TWO YEARS

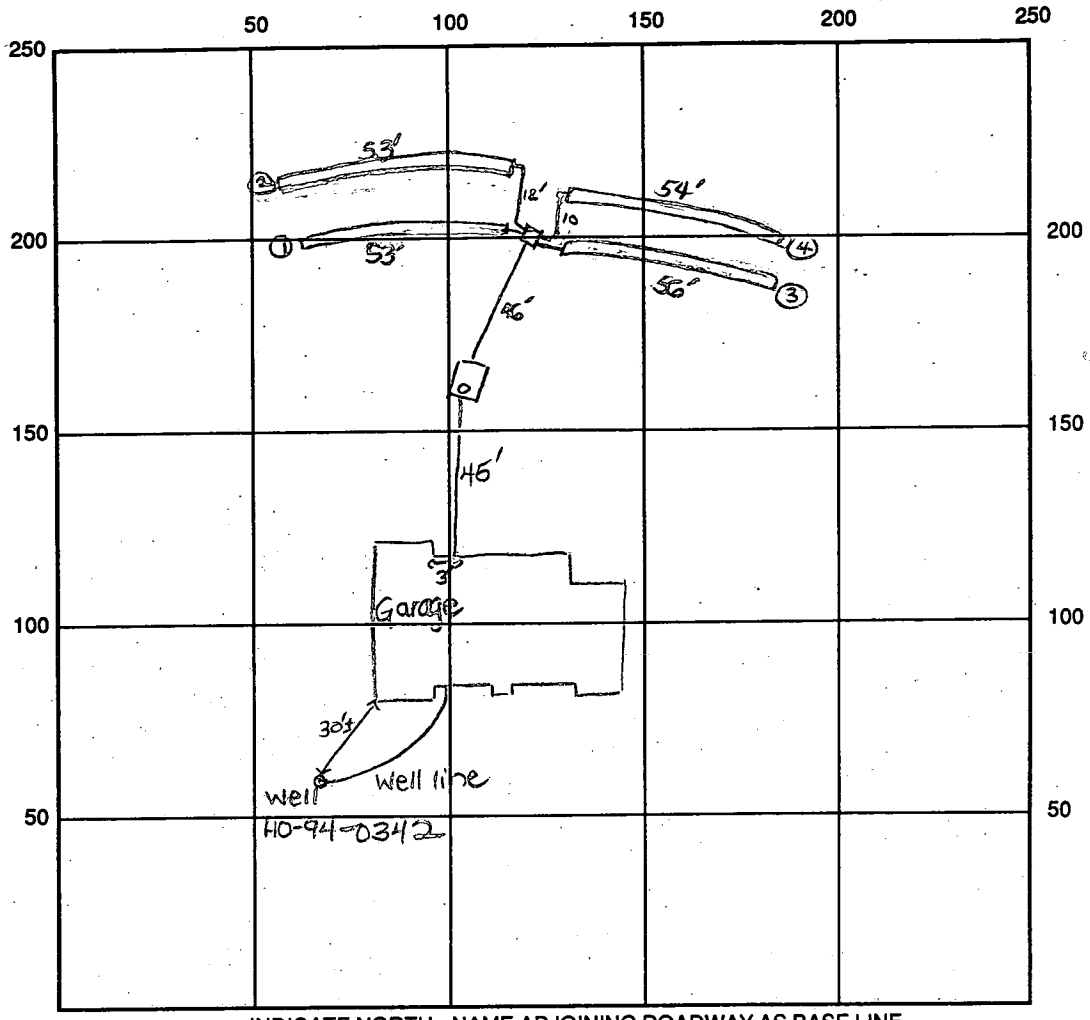
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON. CONCRETE OR TERRA COTTA OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

***INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT**
***CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEM.**

HD-260(6-90)

A 44247



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

Rustic Manor Rd.

SEPTIC TANK LEVEL 1250 gal CLEANOUTS one on S.T.

DISTRIBUTION BOX LEVEL OK - baffle in

DRAIN FIELD/TITLE DEPTH 8 FT. TRENCH WIDTH 2 FT. INLET DEPTH 4 FT.

EFFECTIVE GRAVEL DEPTH 4 FT. TOTAL LENGTH ①53' ③56' ④54' → 216' total ②53' FT.

NUMBER OF TRENCHES 4 ONE SIDEWALL AREA 864 SQ. FT.

DRYWALL INSIDE DIAMETER — FT. EFFECTIVE DEPTH BELOW INLET — FT.

ABSORBENT AREA 864 SQ. FT.

REMARKS: 8/3/95 OK to cover from house to d.b. and 1st trench. OK to continue work. DKS

8/3/95 OK to cover all work. DKS

8/3/95 WPI OK - well line, pitless adapter 4'4 below grade. DKS

DATE SYSTEM APPROVED 8/3/95 INSPECTOR Donna K Sol

APPLICATION

PERCOLATION TESTING

A 44247

P _____

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

DISTRICT _____

DATE 10-22-92

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 PETTIT & GRIFFIN INC. NV HOMES EAST DIVISION 721-4705

ADDRESS 18205-D FLOWER HILL WAY PHONE (301) 975-1020
GAITHERSBURG MARYLAND 20879

AGENT OR PROSPECTIVE BUYER —

ADDRESS — PHONE —

PROPERTY LOCATION:

SUBDIVISION Mckendree estates LOT NO. ~~11~~ NEW 11 (16)

ROAD AND DESCRIPTION Mckendree Road (2804 Rustic Manor Rd (9/16/93))

TAX MAP 14 PARCEL # 123

BLDG. PERMIT SIGNED AND RETURNED 05/02/93 Issued #59250

SIZE OF LOT 40,000# - 60,000# TYPE BLDG. SINGLE FAMILY DWELLING - 4 Bed
(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. Zacharia Y. Fisch (agent)
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

DISAPPROVED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS 11/16/92 Perc OK Hold for Plat

REASONS FOR REJECTION OR HOLDING _____

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

HD-216 (3/92)

44247 ~~Lot 14~~ NEW 16 (9/16/93)

COUNTY #

SOIL PROFILE (1)

0'

TOPSOIL RED CLAY

4

PINK BROWN SAND LOAM

ON LINE (2)

TOPSOIL CLAY

4

PINK BROWN SAND LOAM

13.5

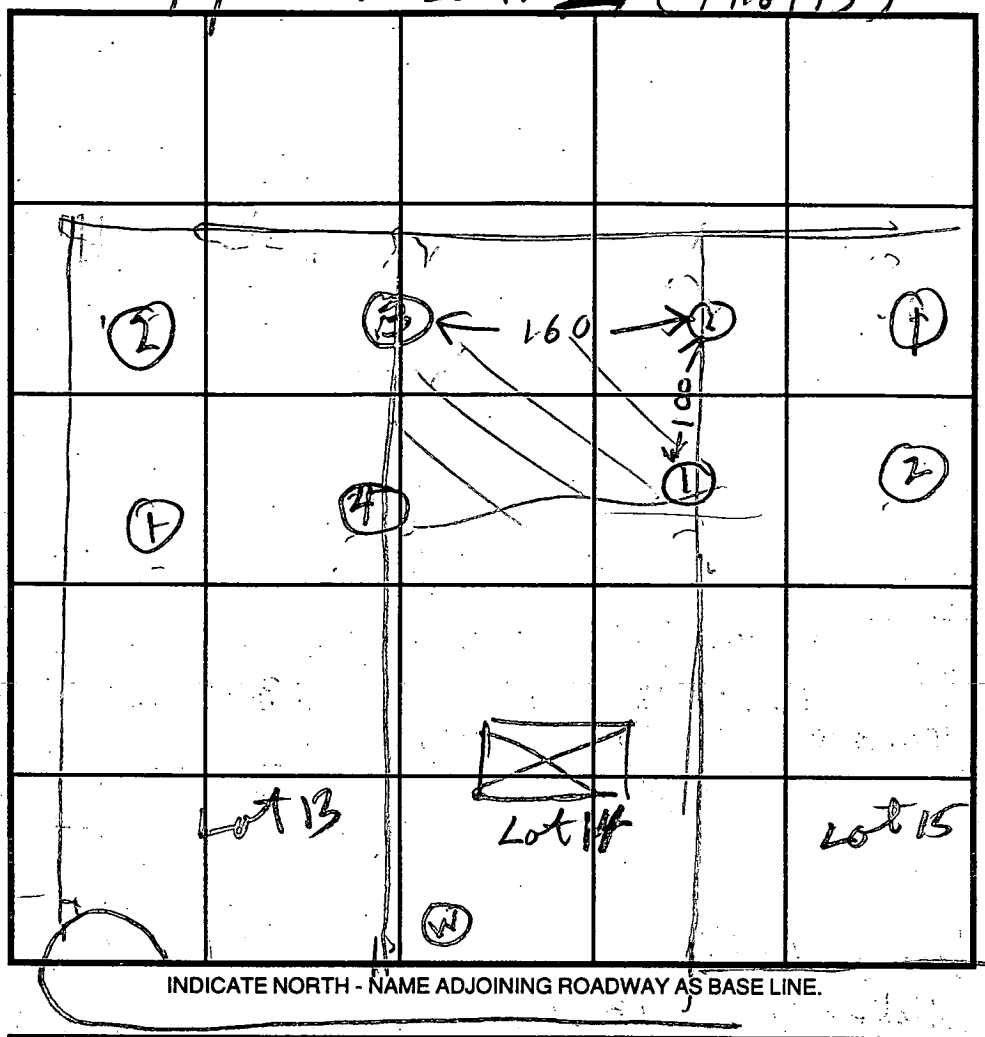
ON LINE (3)

TOPSOIL RED CLAY

3

PINK BROWN SAND LOAM

12.5



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

ON LINE SOIL PROFILE (4)

0'

TOPSOIL RED CLAY

4

MEDIUM BROWN SAND LOAM

DATE	TEST NO.	DEPTH	PRE-WET START	PRE-WET STOP	TEST - 1" DROP START	TEST - 1" DROP STOP	TIME
10/16/92	1S 1V	5.5 14	1114 OK	1128	1128	1138	10
" "	2V	13.5	OK				
" "	3S 3V	5 12.5	1024 OK	1039	1039	1042	5
" "	4S 4D	4.5 8.5	1032 1032	1041 1037	1041 1037	1100 1041	19 4
" "	4V	12.5	OK				?

ON LINE LOT 14 & 15
ON LINE #14 & #15
ON LINE #13 & #14

REMARKS Hole (1)(2)(3)(4) dug on line

TYPE OF SOIL

TESTED BY B Hodges ALSO PRESENT Hugh & O Ketterman Jr

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 10 TRENCH WIDTH 2

INLET DEPTH 4 MAXIMUM BOTTOM DEPTH 8 SQ. FT/BEDROOM 210

STATE USE INDUSTRIES
JESSUP, MD 20794

EMERGENCY/TEMP NO. IF ANY

B 1 | 8232 | SEQUENCE NO. (DP USE ONLY)
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
APPLICATION FOR PERMIT TO DRILL WELL
please print or type

STATE PERMIT NUMBER: H0-94-0342
fill in this form completely

Date Received (APA): 01059 5

OWNER INFORMATION
PETTIT & GRIFFITH INC
18205 DOWER HILL WAY
GAITHERSBURG MD 20879

DRILLER INFORMATION
Dave Kelly 692-6981 3044 MSD/MGD/MWD
Driller's Name 77 License No. 80
Jones Well Drilling Inc
Firm Name
3700 Rush Rd Darnestown 21034
Address
Dave Kelly 11-21-94
Signature Date

LOCATION OF WELL
B 3
HOWARD
8 COUNTY
GUDVIL OAK ESTATES
23 SUBDIVISION
SECTION LOT 116
CLENWOOD
52 NEAREST TOWN
MILES FROM TOWN (enter 0 if in town) MI

B 4
DIRECTION OF WELL FROM TOWN (CIRCLE BOX)
NW 8-9 | N 8 | NE 8-9
W 8 | TOWN | E 8
SW 8-9 | S 8 | SE 8-9

Rustic Manor Ct
NEAR WHAT ROAD
2804
ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)
NORTH / WEST / EAST / SOUTH
APPROX 30 DISTANCE FROM ROAD
ENTER FT OR MI FT

TAX MAP: _____ BLK: _____ PARCEL _____

WELL INFORMATION
B 2
APPROX. PUMPING RATE (GAL. PER MIN.) 4
AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 400

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

NOT TO BE FILLED IN BY DRILLER
HEALTH DEPARTMENT APPROVAL
HOWARD — COUNTY NAME
A 44247 — COUNTY NO.
STATE SIGNATURE _____ INSERT S
DATE ISSUED 02/14/95
Charles Bryan Stucky 2/14/96
CO SIGNATURE — EXP. DATE
NORTH GRID 535000
EAST GRID 0796000

APPROXIMATE DEPTH OF WELL 200 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.
2.
3.

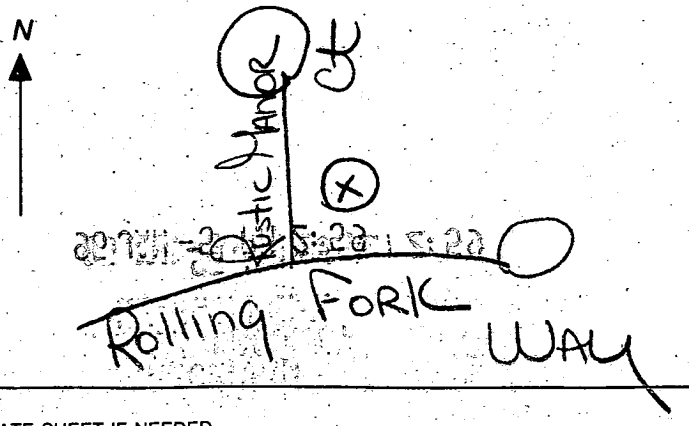
3-13-95
2:00 grout
3/13 Not done @ check CKO
01 +
No inspection CKO

WRITE THE BOX NUMBER FROM THE MAP HERE
E 7905
N 5305
000 000

REPLACEMENT OR DEEPENED WELLS
(CIRCLE APPROPRIATE BOX)
- N THIS WELL WILL NOT REPLACE AN EXISTING WELL
- Y THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED
- S THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS
- D THIS WELL WILL DEEPEN AN EXISTING WELL

PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPENED (IF AVAILABLE)

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



Not to be filled in by driller (OEP USE ONLY)
APPROP. PERMIT NUMBER GAP

FORCE C WRITE INITIALS IN BOX
PERMIT No. H0-94-0342

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

COUNTY

C 1 3530 — SEQUENCE NO. (DENV USE ONLY)
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

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.

COUNTY NUMBER A # 44247

ST/CO USE ONLY
DATE Received 04/19/95

DATE WELL COMPLETED 03/13/95

Depth of Well 2450 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" NO-94-03-42

OWNER PETTIT & GRIFFITH INC.
STREET OR RFD RUSTIC MANOR COURT (last name / first name) TOWN GLENWOOD
SUBDIVISION GWYNDYL OAK EST SECTION LOT 16

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	FEET TO	Check if water bearing
soft brown dirt	0	42	
med hard tan rock	42	53	
hard gray rock	53	58	
med hard/hard tan	58	227	x
med/med hard tan rock	227	229	x
hard gray rock	229	240	

IN HARD ROCK AREAS, IDENTIFY SPECIFICALLY WHERE SATURATED FRACTURES WERE OBSERVED.

WELL HYDROFRACTURED: yes [Y] no (N)

CIRCLE APPROPRIATE LETTER
- A — 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 IDENT. NO. 304
DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION) David Kelly
SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee) Harvey W. Knopp

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box) yes [Y] no [N]
TYPE OF GROUTING MATERIAL
CEMENT [CM] BENTONITE CLAY [BC]
NO. OF BAGS 14 NO. OF POUNDS 1400
GALLONS OF WATER 84
DEPTH OF GROUT SEAL (to nearest foot)
from 0 ft. to 55 ft. (enter 0 if from surface)

CASING RECORD
casing types insert appropriate code below
- [ST] STEEL
- [CO] CONCRETE
- [PL] PLASTIC
- [OT] OTHER

MAIN CASING TYPE	Nominal diameter top (main) casing (nearest inch)	Total depth of main casing (nearest foot)
PL	6	56

OTHER CASING (if used) — EACH CASING

diameter inch	depth (feet) from	to

SCREEN RECORD
screen type or open hole insert appropriate code below
- [ST] STEEL
- [BR] BRASS BRONZE
- [HO] OPEN HOLE
- [PL] PLASTIC
- [OT] OTHER

C 2

EACH SCREEN		DEPTH (nearest ft.)	
1	HO	56	240
2			
3			

SLOT SIZE 1 ____ 2 ____ 3 ____
DIAMETER OF SCREEN ____ (NEAREST INCH)

GRAVEL PACK from ____ to ____
IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68 [ ]

MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER)
T [ ] TELESCOPE CASING
(E.R.O.S.) [ ] LOG INDICATOR
W Q [ ] OTHER DATA

C 3

PUMPING TEST
HOURS PUMPED (nearest hour) 3
PUMPING RATE (gal. per min. to nearest gal.) 11
METHOD USED TO MEASURE PUMPING RATE timer
WATER LEVEL (distance from land surface)
BEFORE PUMPING 19
WHEN PUMPING 88

TYPE OF PUMP USED (for test)
- [A] air
- [P] piston
- [T] turbine
- [C] centrifugal
- [R] rotary
- [O] other (describe below)
- [J] jet
- [S] submersible

PUMP INSTALLED
DRILLER WILL INSTALL PUMP (CIRCLE) (YES or NO) YES (NO)
IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE
TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE:
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
1 (nearest foot)

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)

N

48' F Plus Deck Corner
22' LPL

COUNTY

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 8/28/95

Name of Installer ROBERT L. FOREAKER CO. INC. Telephone 781-4655

License Number 2122
Certified Well Pump Installer ✓ Well Driller ____ Registered Plumber ✓

Name of Property Owner NV-HOMES Telephone 795-1405
Subdivision MCKENDREE ESTATES Lot # 16 Well Tag # HO-94-0342
Site Address ____

Pump
1. Type
   a. Deep well jet ____
   b. Shallow well jet ____
   c. Submersible ✓
2. Make FLINT & WALLING
3. Model # 4E07C07-301
4. Capacity 7 GPM
5. Pump exceeds well capacity Yes ____, No 1
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 3/4
2. RPM 3450
3. Voltage ____
   a. 110 ____
   b. 220 ✓

Pitless Adapter
1. Make HARVARD
2. Model # 7TB00
3. Depth 42"

Tank CAPTIVE AIR WX-250
1. Capacity 44 GALLONS
2. Pressure relief valve? YES

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

Well data
1. Depth 252 ft.
2. Yield ? 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).

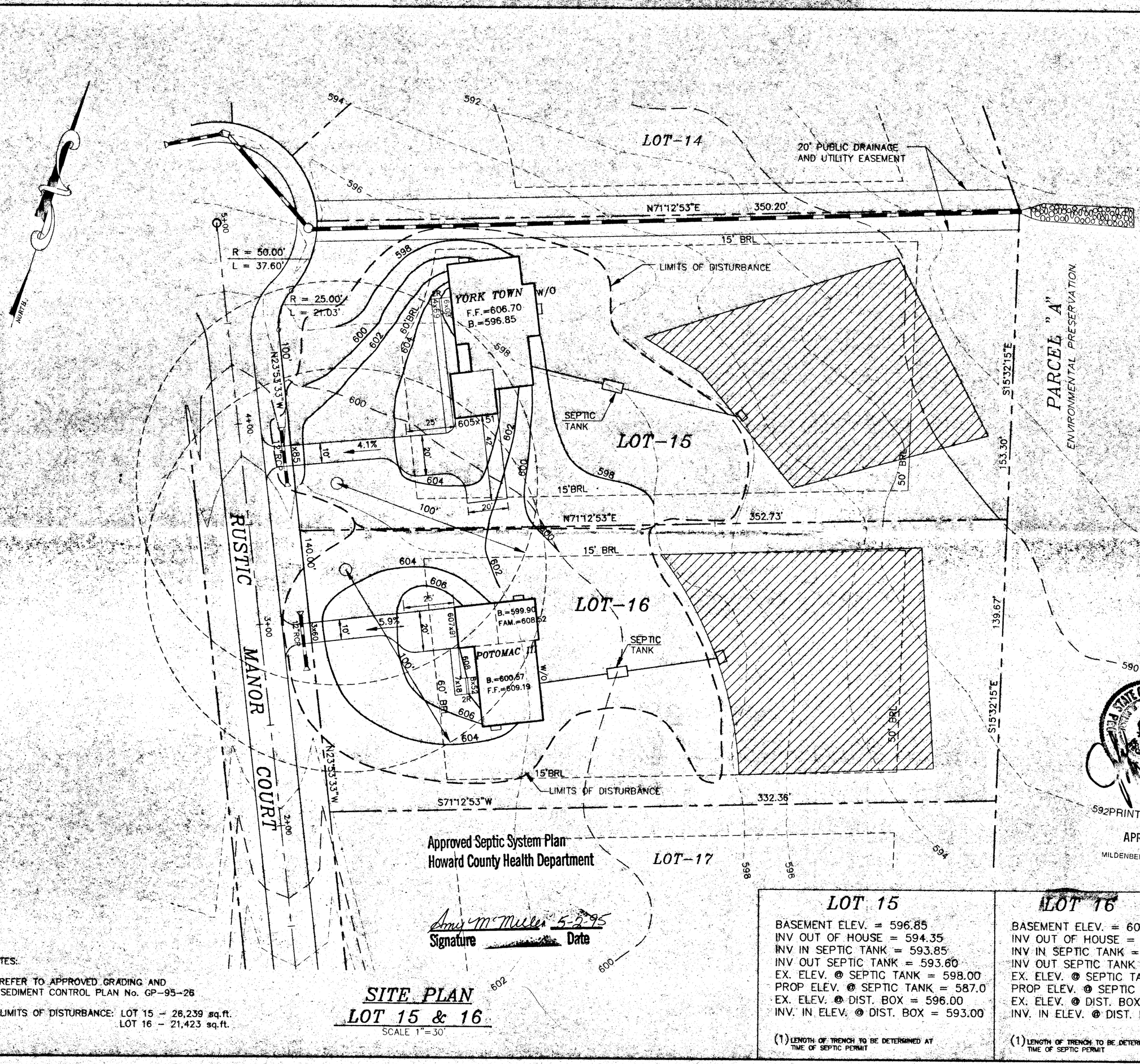
All information given above is true to the best of my knowledge.

Signature of Applicant: Robert L. Foreaker

Date: 8/28/95

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

HD-215



Approved Septic System Plan
Howard County Health Department

Amy McMullen 5-2-95
Signature Date

NOTES:

1. REFER TO APPROVED GRADING AND SEDIMENT CONTROL PLAN No. GP-95-26
2. LIMITS OF DISTURBANCE: LOT 15 – 26,239 sq.ft.
   LOT 16 – 21,423 sq.ft.

SITE PLAN
LOT 15 & 16
SCALE 1"=30'

LOT 15

BASEMENT ELEV. = 596.85
INV OUT OF HOUSE = 594.35
INV IN SEPTIC TANK = 593.85
INV OUT SEPTIC TANK = 593.60
EX. ELEV. @ SEPTIC TANK = 598.00
PROP ELEV. @ SEPTIC TANK = 587.0
EX. ELEV. @ DIST. BOX = 596.00
INV. IN ELEV. @ DIST. BOX = 593.00

(1) LENGTH OF TRENCH TO BE DETERMINED AT TIME OF SEPTIC PERMIT

LOT 16

BASEMENT ELEV. = 600.57
INV OUT OF HOUSE = 598.07
INV IN SEPTIC TANK = 597.07
INV OUT SEPTIC TANK = 596.82
EX. ELEV. @ SEPTIC TANK = 600.00
PROP ELEV. @ SEPTIC TANK = 600.00
EX. ELEV. @ DIST. BOX = 598.25
INV. IN ELEV. @ DIST. BOX = 595.25

(1) LENGTH OF TRENCH TO BE DETERMINED AT TIME OF SEPTIC PERMIT

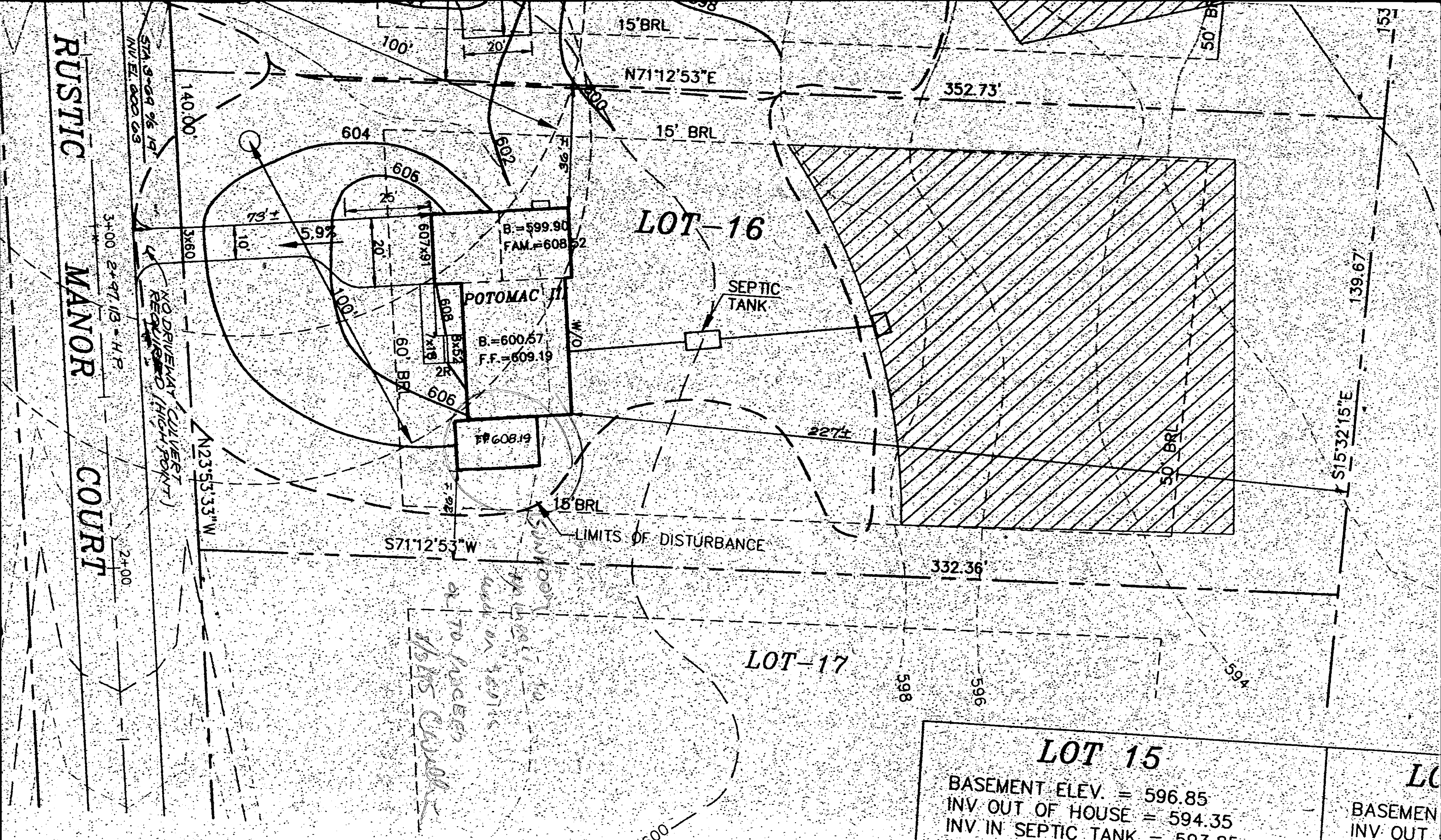
STATE OF MARYLAND
PRINT MADE BY
APR 17 1995
MILDENBERG ASSOC INC

project 94052 | date APR.1995
illustration MP | engineering MP
scale 1"=30' | approved JBM

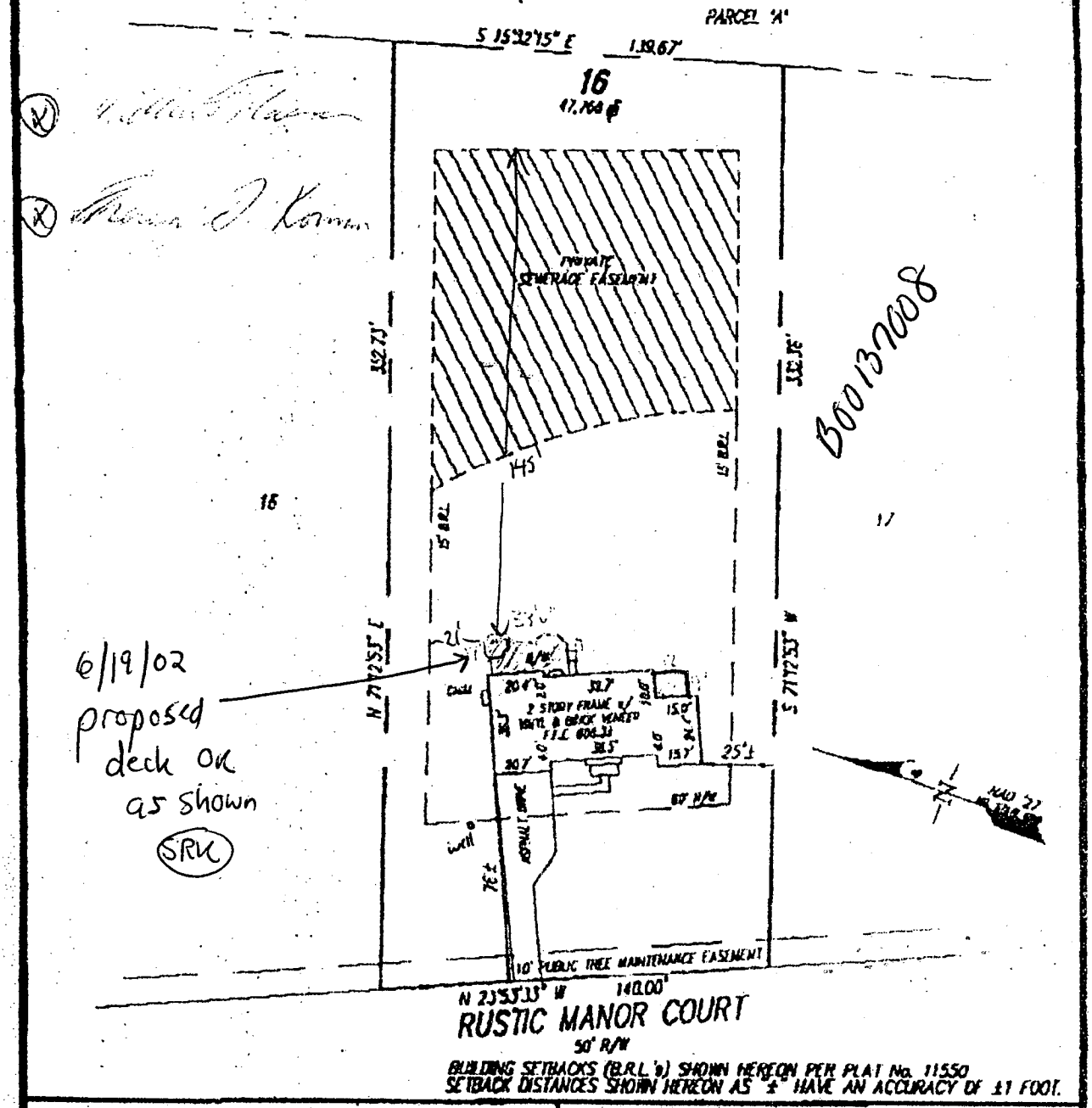
DATE | revisions

McKENDREE ESTATES
SITE PLAN

MILDENBERG, BOENDER & ASSOC. INC.
Engineers Planners Surveyors
5072 Dorsey Hall Drive, Suite 202, Ellicott City, Maryland 21042
(410) 997-0296 Balt. (301) 621-5321 Wash. (410) 997-0298 Fax.


RUSTIC MANOR COURT
LOT-16
LOT-17
LOT 15
POTOMAC III
15'BRL
15' BRL
50' BRL
60' BRL
N71°12'53"E
352.73'
S71°12'53"W
332.36'
N23°53'33"W
S15°32'15"E
139.67'
140.00'
100'
227±
73'±
5.9%
B.=599.90
FAM.=608.52
B.=600.57
F.F.=609.19
FP 608.19
SEPTIC TANK
LIMITS OF DISTURBANCE
NO DRIVEWAY CULVERT REQUIRED (HIGH POINT)
604
606
602
600
598
596
594
3+00
2+97.13 H.P
2+00
BASEMENT ELEV. = 596.85
INV OUT OF HOUSE = 594.35
INV IN SEPTIC TANK = 593.85
BASEMEN
INV OUT

THIS LOCATION DRAWING ... COMMUNITY AND RESTRICTIONS, ETC. OF RECORD ... PROPERTY BOUNDARY LINES SHOWN HEREON ARE PER AVAILABLE RECORDS ...



BUILDING SETBACKS (B.R.L.'s) SHOWN HEREON PER PLAT No. 11550
SETBACK DISTANCES SHOWN HEREON AS "±" HAVE AN ACCURACY OF ±1 FOOT.

GW GUTSCHICK, LITTLE & WEBER, P.A.

CIVIL ENGINEERS, SURVEYORS, PLANNERS, LANDSCAPE ARCHITECTS
3909 NATIONAL DRIVE – SUITE 250 – BURTONSVILLE OFFICE PARK
BURTONSVILLE, MARYLAND 20866
TEL: (301) 421-4024 WO. VA.: (703) 969-2534 BALT: (410) 880-1820 FAX: (301) 421-4186

THE PROPERTY SHOWN HEREON LIES WITHIN ZONE C (AREA OF MINIMAL FLOODING) AS SHOWN ON THE F.E.M.A. FLOOD INSURANCE RATE MAP, COMMUNITY PANEL No. 240044 0014 B, REVISED DECEMBER 4, 1986

REFERENCE:	PLAT No. 11550		
DATE OF LATEST FIELD WORK:	09-12-95		
DRAWN BY: WEG/CAD	SCALE: 1"=50'	G.L.W. FILE No.	95-052
CHECKED BY:			

SURVEYOR'S CERTIFICATE

THIS IS TO CERTIFY TO:
"NV HOMES".

THAT TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF, THIS LOCATION DRAWING WAS PREPARED IN ACCORDANCE WITH THE MINIMUM STANDARDS OF PRACTICE FOR PROFESSIONAL LAND SURVEYORS OF THE STATE MARYLAND

For Gutschick, Little and Weber, P.A.:
Thomas C. O'Connor, Jr., Professional Land Surveyor, No. 10854

THIS LOCATION DRAWING IS VALID ONLY WHEN AN ORIGINAL SIGNATURE AND EMBOSSED SEAL ARE ON THE ABOVE SURVEYOR

LOCATION DRAWING
"GWYNDYL OAK ESTATES"
LOT 16
2804 RUSTIC MANOR COURT

HOWARD COUNTY, MARYLAND