

5/30/01 11:00 +
2:30
6/19/01 - a.m. & later
problems
6/18/01 Sept 90. PM
6/20/01 2:30-3
5/30/01 11:00
RP3#421799

PERMIT

P 514927

SEWAGE DISPOSAL SYSTEM
HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
410-313-2640

A 49414

ISSUE DATE 2/8/2001

APPROVAL DATE 6/20/01

INDEXED

South Carroll Backhoe IS PERMITTED TO INSTALL x ALTER

ADDRESS 4410 Salem Bottom Road, Westminster, MD 21157 PHONE 410-875-4197

UBDIVISION Paternal Gift Farm LOT NUMBER 13 ADDRESS 13505 Paternal Gift Drive

PROPERTY OWNER Stuart & Kim Burch PROPERTY OWNER'S ADDRESS 8813 Herons Flight Way

301-854-0732 H
410-336-5490 W (20723)

SEPTIC TANK CAPACITY 1500 GALLONS

PUMP CHAMBER CAPACITY N/A GALLONS

NUMBER OF BEDROOMS 5

SQUARE FEET PER BEDROOM 180

LINEAR FEET OF TRENCH REQUIRED 300

**BUILDING PERMIT SIGNED
AND RETURNED 5/22/02
B00135574-IG POOL**

TRENCHES: Trenches to be 3 feet wide. Inlet, 4 feet below original grade. Bottom maximum depth 6 feet below original grade. 2 feet of stone below distribution box.

LOCATION: Place the distribution box 70' from the left (276.92') lot line and 100 feet from the rear lot line. Run (5) 60' trenches in either direction. Install trenches 10' apart center-to-center to allow sufficient room for repairs.

**BUILDING PERMIT SIGNED
AND RETURNED**

10-203 B00144361-HOT TUB

PLANS APPROVED Mark Rifkin, R.S. ON SRK 2/12/01 DATE 12/7/2000

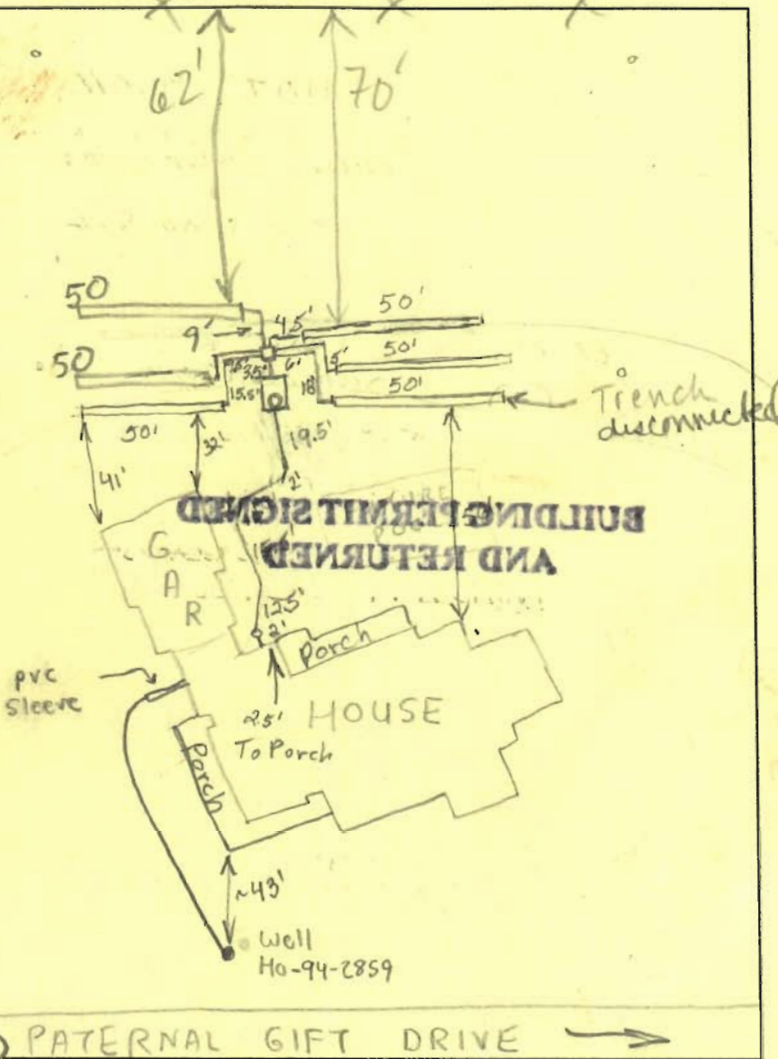
PERMIT VOID AFTER 2 YEARS

- NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS
- NOTE: TOP OF SEPTIC TANKS ARE TO BE NO DEEPER THAN 3.0 FEET BELOW FINISH GRADE
- NOTE: WATERTIGHT SEPTIC TANKS REQUIRED
- NOTE: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS, 90° ELBOWS ARE NOT ACCEPTABLE
- NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E. TANK, DISTRIBUTION BOX, DRAINFIELDS) TO BE 100 FEET FROM ANY WATER WELL UNLESS OTHERWISE SPECIFICALLY AUTHORIZED
- NOTE: NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH UNLESS SPECIFICALLY AUTHORIZED
- NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 35/40 PVC OR ABS
- NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS
- NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES
- NOTE: IF PUMPED SEPTIC SYSTEM REQUIRED, (1) SEPTIC PUMP DETAIL TO BE PROVIDED BY INSTALLER PRIOR TO ISSUANCE OF SEPTIC PERMIT (2) PUMP PERFORMANCE TEST IS NECESSARY PRIOR TO HEALTH DEPARTMENT APPROVAL OF SEPTIC PERMIT

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

P514927

NOT TO SCALE



TRENCH DATA

TRENCH WIDTH 3
 TRENCH INLET DEPTH 4
 TRENCH BOTTOM DEPTH 6-6.5
 DEPTH OF STONE 2-2.5
 NUMBER OF TRENCHES 6
 TOTAL TRENCH LENGTH 300
 ABSORBENT AREA 900
 DISTRIBUTION BOX LEVEL _____
 BAFFLE IN DISTRIBUTION BOX _____

SEPTIC TANK DATA

SEPTIC TANK 1500 TS GALLONS
 MANHOLE RISER @ front
 6 INCH INSPECTION PORT _____

PUMP CHAMBER DATA

PUMP CHAMBER NA GALLONS
 MANHOLE RISER NA
 ALARM NA
 PUMP PERFORMANCE TEST NA

PRE-CONSTRUCTION INSPECTION: 4/20/01 - MET INSTALLER AT SITE, EASEMENT STAKED, SOME FILL PLACED IN TOP PART OF SEPTIC AREA WILL PREVENT THE APPROPRIATE SETTING OF A TANK AND USE OF TOP PART OF SEPTIC EASEMENT, BUILDER NOTIFIED THAT JOB IS SHUT DOWN UNTIL FILL REMOVED, ALLOWED 1' OF EXTRA COVER ON TOP OF ST AFTER FINAL GRADING (FOR A TOTAL OF 4')
 INSPECTION COMMENTS: BUILDER ACKNOWLEDGES THIS - (SRK)

5/30/01 - MET CONTRACTOR & BUILDER, BUILDER WILL MOVE FILL OUT OF ^{TOP OF} EASEMENT CONTRACTOR TO SET S.T. SLIGHTLY IN A PORTION OF THE TOP CENTER OF SDA, TRENCHES TO BE RUN ON CONTOUR IN BOTH DIRECTIONS, OR TO WRAP SOME TRENCHES AROUND S.T. (MAINTAIN 5' FROM ST TO TRENCHES) IF NECESSARY, NO MORE THAN 4' OF COVER ON TOP OF S.T., STOP WORK ORDER LIFTED - (SRK)

6/18/01 Tank set. House connection made, (BB) 6/19/01 First four trenches done. (BB)

INSPECTOR M. Rifkin DATE SYSTEM APPROVED 6/20/01

6/20/01 ALL WORK COMPLETE, OK TO COVER (MP)

5/30/02 Trench disconn. with glued PVC CAP ONTO 4" stub. 2nd trench $\geq 20'$ from pool (K)

Approved Septic System Plan
Howard County Health Department

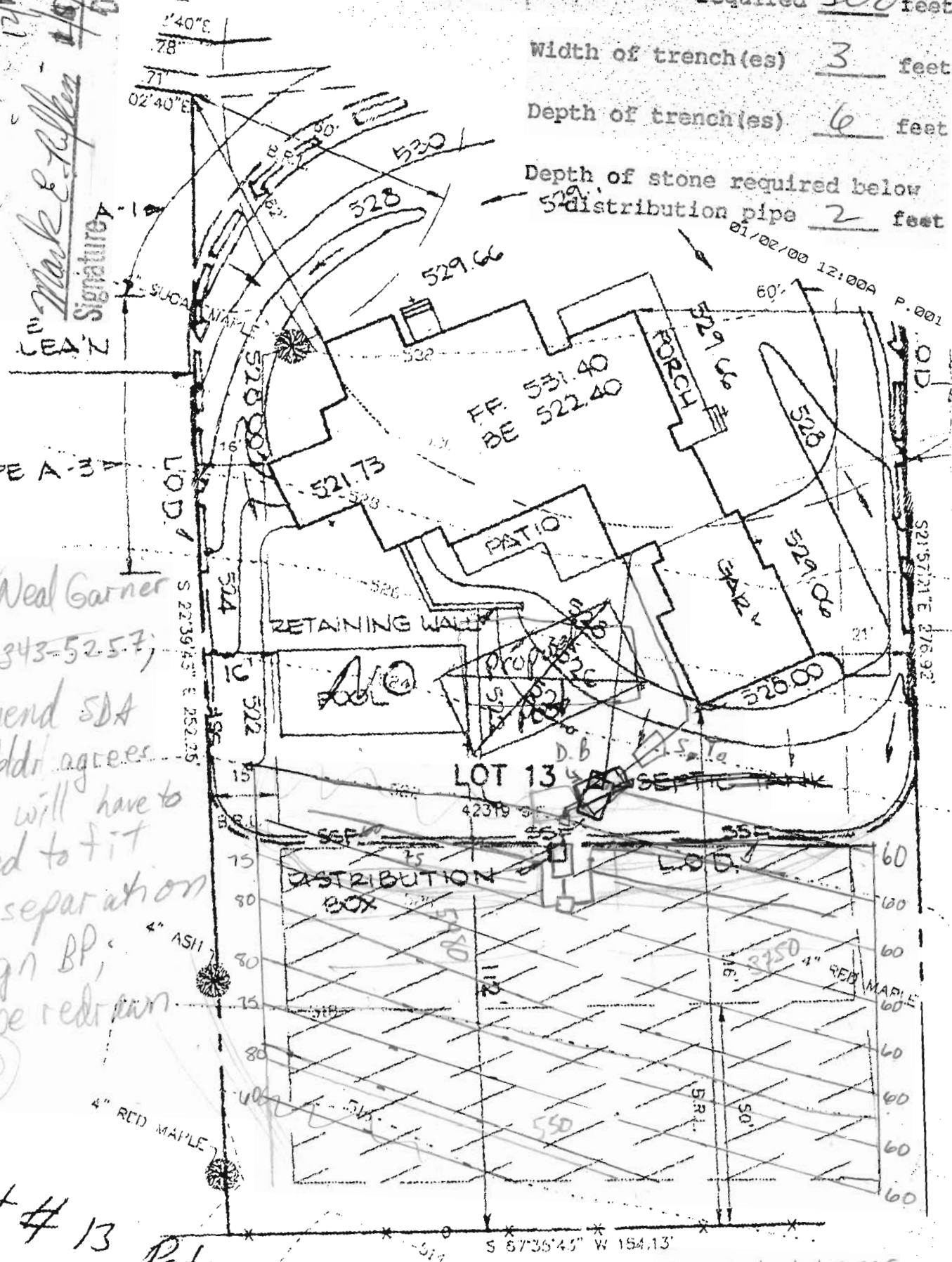
12/7/00
Signature: Mark E. Falter
Date: 12/7/00

Total linear feet of trench required 300 feet
Width of trench(es) 3 feet
Depth of trench(es) 6 feet
Depth of stone required below 52' distribution pipe 2 feet

12/7/00
T/c w/ Neal Garner
Bldr 301-343-5257;
OK to amend SDA
as shown; bldr agrees
that pool will have to
be adjusted to fit
for 20' separation
OK to sign BP;
plan to be redrawn.

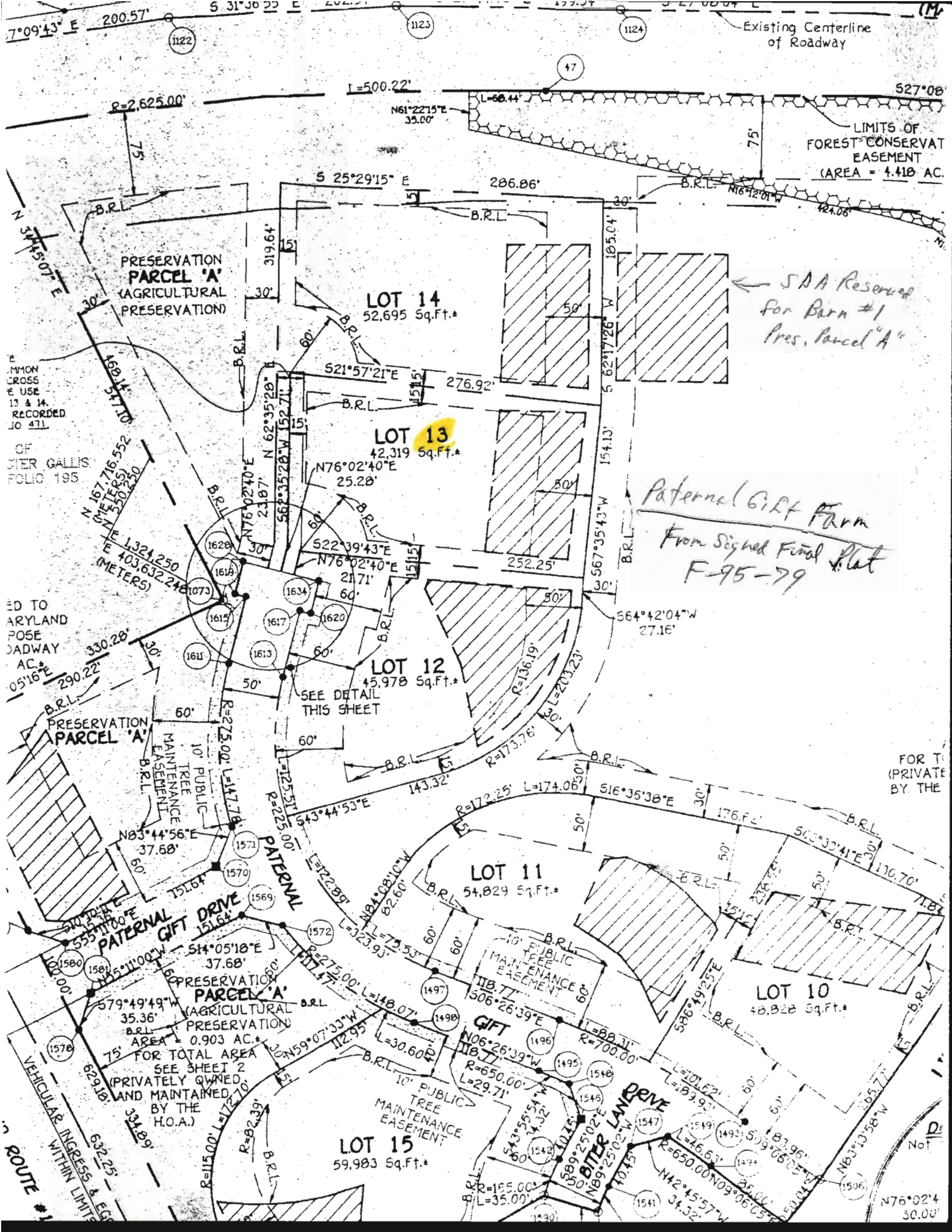
MR

Lot # 13 Paternal Gift DR.
Attn. Mar 12
From



930 total linear ft of trench shown

PLAN VIEW
SCALE



7°09'43" E 200.57'

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.*

SAA Reserve for Barn #1 Pres. Parcel 'A'

Paternal Gift Farm From Signed Final Plat F-95-79

COMMON CROSS USE 13 & 14. RECORDED TO 471

OF DIER GALLIS FOLIO 195

ED TO ARYLAND POSE JADWAY AC. 05'16"

PRESERVATION PARCEL 'A' TREE MAINTENANCE EASEMENT

PRESERVATION PARCEL 'A' (AGRICULTURAL PRESERVATION) AREA = 0.903 AC. FOR TOTAL AREA SEE SHEET 2 (PRIVATELY OWNED AND MAINTAINED BY THE H.O.A.)

VEHICULAR INGRESS & EGRESS ROUTE #1

PATERNAL GIFT DRIVE

PATERNAL GIFT DRIVE

LOT 15 59,983 Sq.Ft.*

LOT 10 48,828 Sq.Ft.*

FOR T (PRIVATE BY THE

N 76°02'4 30.00'



HOWARD COUNTY HEALTH DEPARTMENT

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

March 29, 2000

Paternal Gift Limited Partnership
C/o Susan Scheidt
12730 Hall Shop Road
Highland, MD 20777

Re: Paternal Gift Subdivision
Lots 14, 13, 12 and Preservation Parcel B

Dear Ms. Scheidt,

This is to request re-evaluation of the designated sewage disposal area on each of the above referenced properties.

The reason for concern is the relatively low landscape position and features, such as swales on or near the lot boundaries, and the associated soil profile descriptions with redoxomorphic features indicative of seasonally high water tables.

This condition came to my attention as I was reviewing the percolation test notes and sewage disposal area designation prior to issuance of the well construction permit application for Lot 14. For a well construction permit to be issued, the reviewing agency must be satisfied that there is an appropriate point of discharge for the wastewater generated by that well.

To conduct the re-evaluation, it is suggested that the perimeter of each of the septic areas be staked out. Then one or two percolation test observation holes should be excavated in the lower portion of each of the designated areas to a depth of approximately 13 feet. If the depth to water table is observed to be compatible with the intended sewage disposal system design, then the septic area could be accepted as currently designated. If the depth to water table was not compatible with the planned system design, then a reconfiguration of the septic area or modified septic system design or house size limitation can be considered, whichever is most compatible with the information presented.

Regarding Lot 14, although wet season testing is preferred, reconfiguration of the SDA, so that the entire 10,000 sq.ft. reserved area is on or at higher elevations than the original lowermost percolation test holes (675B and 677C on the 7-8-93 test notes), may be an acceptable option at this time.

Bureau of Environmental Health

3525-H Ellicott Mills Drive • Ellicott City, Maryland 21043-4544

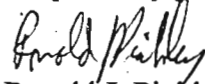
Water and Sewerage, Permits (410) 313-1771 Community Environmental Health Program (410) 313-1773
Director (410) 313-2640 TDD(410) 313-2323 TOLL FREE - 1-877-4MD-DHMH

We are currently in the time of year that wet season testing is performed, and remain uncertain how long after the end of April that water tables will remain high enough to do this type of testing. Once the wet season ends it may be a year or more before the next window of opportunity presents itself, so your prompt response is requested.

If you have already sold either lot 12 and/or 13, please send us the name and address of the current owners so that we may extend them a similar offer as has been given you.

If you have any questions regarding this matter, please call me at 410-313-2640.

Respectfully yours,



Ronald J. Pinkley, R.S.
Water & Sewere Program

4/3/00
issue resolved for lot 14 + 13.
lot 12 to be resolved at time of DP/septic permit.