

TR# 03317382

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 49166

A 441409

DISTRICT 5th

DATE 4/21/93

DATE SYSTEM APPROVED 4/23/93

INSPECTOR C.B.D.

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~XXXXXX~~ 313-2640

INDEXED

Chuck Zepp/C & C Utility Service IS PERMITTED TO INSTALL X ALTER

ADDRESS 26710 Howard Chapel Drive, Damascus, Maryland 20872 PHONE 774-4987

SUBDIVISION Rebecca's Delight LOT 4 ROAD 3090 Pfefferkorn Road

PROPERTY OWNER Wayne and Jeanette Calbi

ADDRESS _____

SEPTIC TANK CAPACITY 1000 GALLONS (1500) / c. 2 a.c. rd

NUMBER OF BEDROOMS 3

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 180-135

TRENCHES - Trench to be 2 feet wide. Inlet 4 1/2 feet below original grade. Bottom maximum depth 8 1/2 feet below original grade. Effective area begins at 4 1/2 feet below original grade. 4 feet of stone below distribution pipe.

LOCATION - Starting from the lot corner at end of flagstem (intersection of the 520.43' and 208.90' lot lines), start the first trench 95 feet down the 208.90' lot line and 170 feet off this same lot line. Run trenches on contour to left side and backside of lot. Keep the trenches only 60 feet long to keep within the sewage disposal area.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. DK 12/7/92 RJH

PLANS APPROVED BY Mark Rifkin REVISED _____ DATE 5/26/92

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

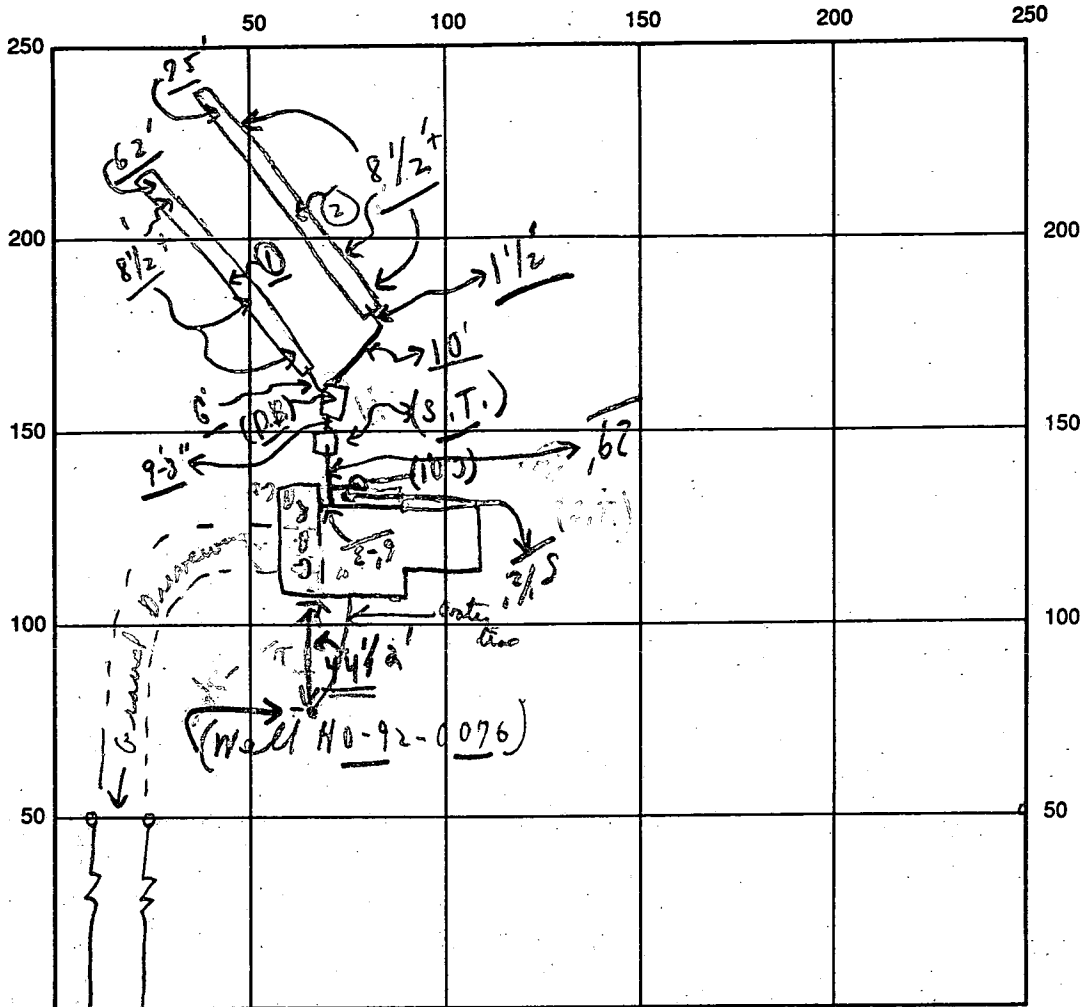
PERMIT VOID AFTER TWO YEARS

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**

44149



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

← PFEFFERKORN ROAD →

SEPTIC TANK LEVEL OK CLEANOUTS ok S.T.C.O. (Material on site) 4/23
 DISTRIBUTION BOX LEVEL Yes - (Baffles in) To finish / Mr. Zepp / C.B.D.
 DRAIN FIELD/TITLE DEPTH 8 1/2⁺ (average) FT. TRENCH WIDTH 2 FT. INLET DEPTH 4 1/2 FT.
 EFFECTIVE GRAVEL DEPTH 4⁺ FT. TOTAL LENGTH 0 62 FT. 137
 NUMBER OF TRENCHES 2 ONE SIDEWALL/EXPOSED AREA 548 SQ. FT.
 DRYWALL INSIDE DIAMETER — FT. EFFECTIVE DEPTH BELOW INLET — FT.
 ABSORBENT AREA 548⁺ SQ. FT.

REMARKS: 4/22 A.M. - Partial - ok for stone into trenches only; C.B.D.
{ No pipe in yet; no other work except S.T. - covered. Could not }
measure. -MUD- HOLD FOR A CALL FROM C. ZEPP
4/23 NOON - Final - all work done except S.T.C.O. - material
on site. C.B.D. (OK TO COVER AS FINISH)
4/23 No W.P.I. - no work C.B.D.

DATE SYSTEM APPROVED 4/23/93 INSPECTOR Charles Bryan Stecker

APPLICATION

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

P. O. BOX 476 ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 992-2330

A 44149

P _____

DISTRICT 5TH

DATE 5-4-89

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 CYNTHIA KOONCE MILLER Wayne & Jeannette Calbi

ADDRESS 3080 PFEFFERKORN RD W. FRIENDSHIP MD. 21794 PHONE 730-7373

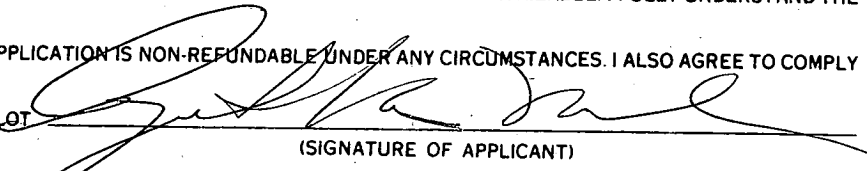
PROPERTY LOCATION:

SUBDIVISION PROP. SUBDIVISION MILLER PROPT. LOT NO. § 4 on prelim

ROAD AND DESCRIPTION ROSCOMMON DRIVE (3090 Pfefferkorn Road)

SIZE OF LOT 3 Act TYPE BLDG. 4 BEDROOMS
(NUMBER OF BEDROOMS)

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 _____

REJECTED BY _____ FOR _____ DATE _____

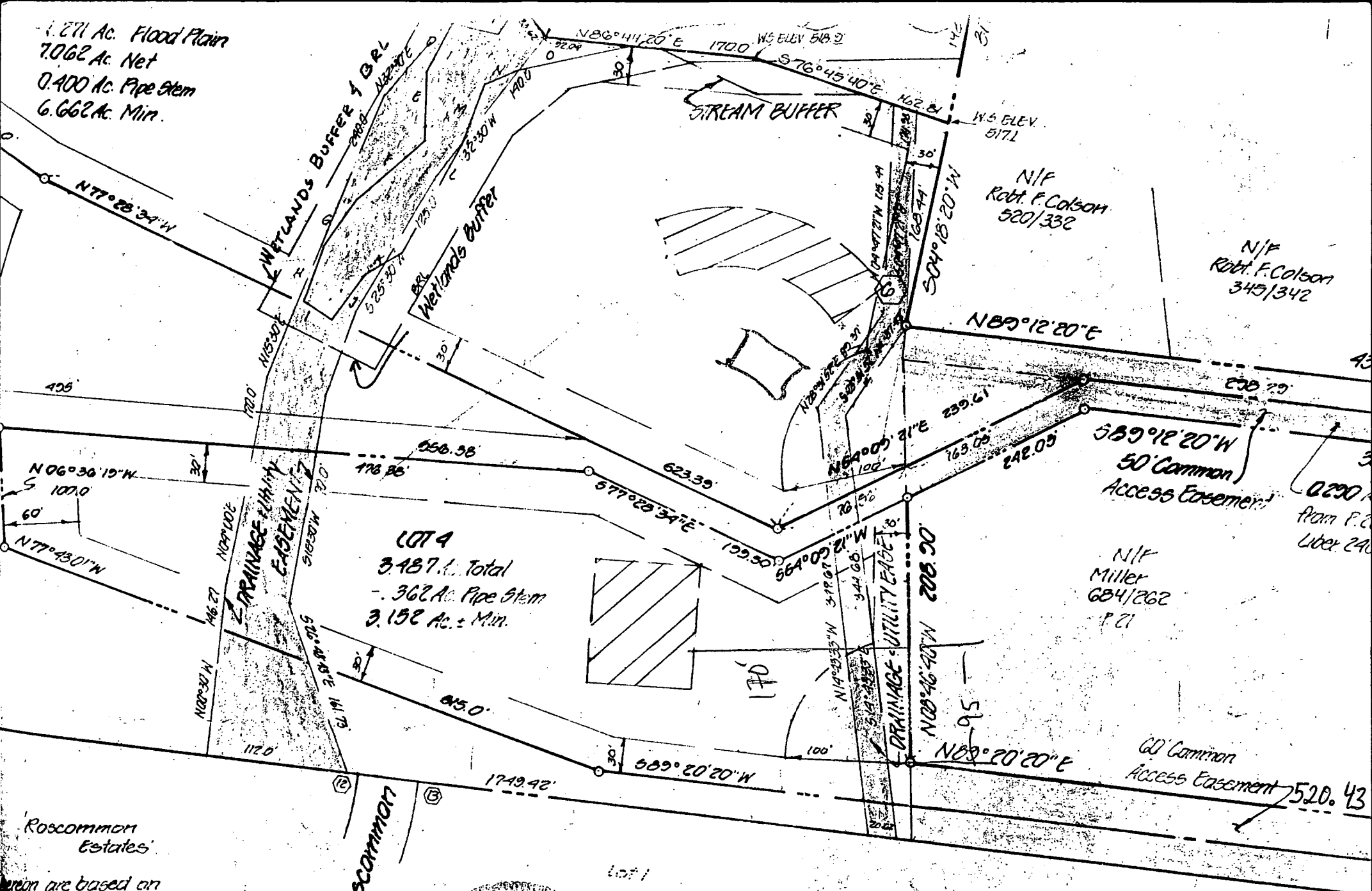
HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

**LEGAL PERMIT SIGNED
AND RETURNED 11/17/82**
*Serial # 40020 -
SFD-3 Bedroom*

THIS IS NOT A PERMIT

1.271 Ac. Flood Plain
 7.062 Ac. Net
 0.400 Ac. Pipe Stem
 6.662 Ac. Min.



LOT 4
 3.487 A. Total
 - 0.362 Ac. Pipe Stem
 3.125 Ac. ± Min.

N/F
 Robt. F. Colson
 520/332

N/F
 Robt. F. Colson
 345/342

N/F
 Miller
 684/262
 P. 21

60' Common
 Access Easement
 520.43

Roscommon
 Estates

Roscommon
 Dr.

OWNER/DEVELOPER: Duane & Cynthia Miller
 3080 Pfefferkorn Rd.
 West Friendship Md. 21794

... are based on
 ... System, Howard Co.

178.752 E. 802400.706
 175.104 E. 802001.515



C1 6808 SEQUENCE NO. (DENV 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)

COUNTY NUMBER A 44/49

ST/CO USE ONLY DATE Received

DATE WELL COMPLETED 06/01/92

Depth of Well 220 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" 40-92-0076

OWNER Calbi (last name) Wayne (first name) STREET OR RFD Pfeffer Korn Rd TOWN Glenelg SUBDIVISION REBECCA'S DELIGHT SECTION LOT 4

WELL LOG table with columns: DESCRIPTION (Use additional sheets if needed), FEET (FROM, TO), Check if water bearing. Includes handwritten entries: SANDSTONE, COPY MIX H Rock, 0 50, 50 220.

GROUTING RECORD. WELL HAS BEEN GROUTED (Y/N). TYPE OF GROUTING MATERIAL: 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 to 45 ft.

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

MAIN CASING TYPE. Nominal diameter top (main) casing (nearest inch) 54. Total depth of main casing (nearest foot) 220.

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

SCREEN RECORD. screen type or open hole insert appropriate code below. Codes: ST (STEEL), BR (BRASS), HO (OPEN HOLE), PL (PLASTIC), OT (OTHER).

Table for SCREEN RECORD with columns for depth (nearest ft.) and rows for each casing and screen.

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. 238 DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

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

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

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

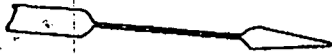
PUMPING TEST. HOURS PUMPED (nearest hour) 3. PUMPING RATE (gal. per min. to nearest gal.) 10. METHOD USED TO MEASURE PUMPING RATE Bucket. WATER LEVEL (distance from land surface) BEFORE PUMPING 38, WHEN PUMPING 42. TYPE OF PUMP USED (for test) S submersible.

PUMP INSTALLED. DRILLER WILL INSTALL PUMP 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: 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, (-) below. LAND SURFACE (nearest foot) 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)

See Attached Location

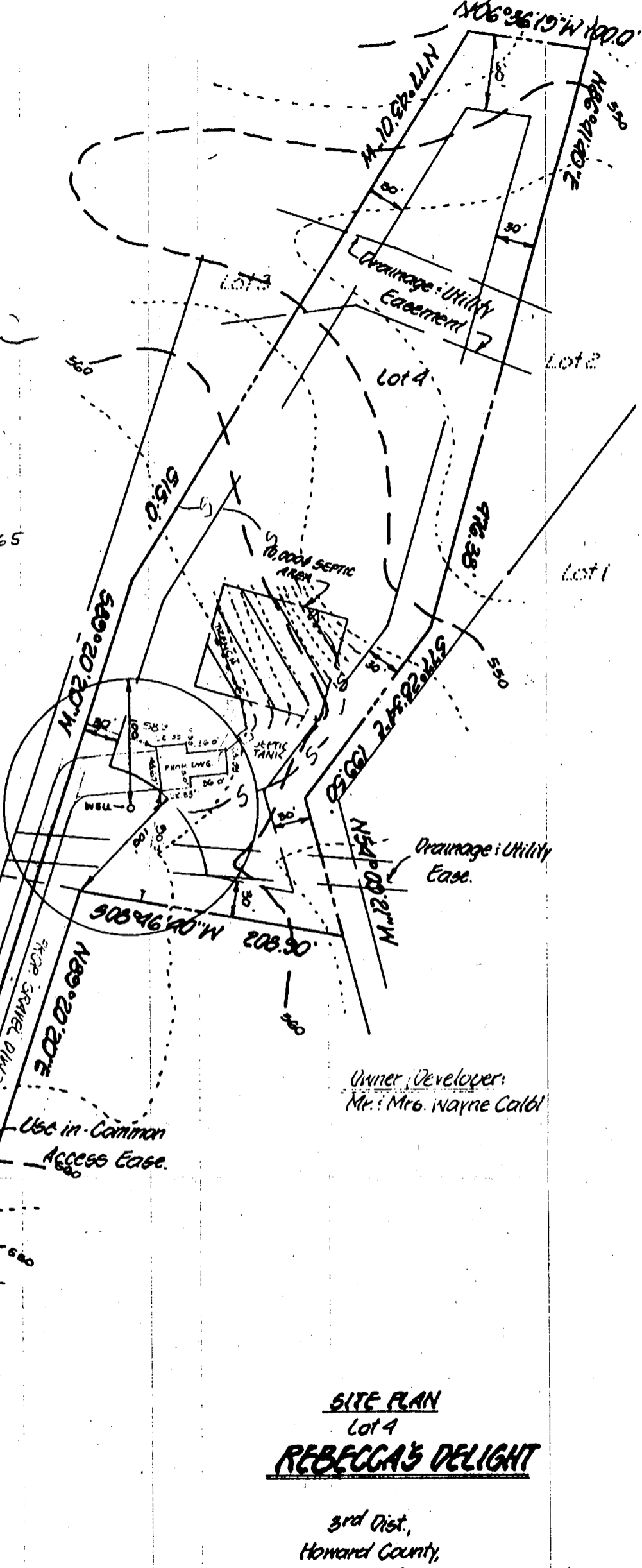
COUNTY



ELEVATIONS OIL
AS REVISED
11/17/92
C Wellen

DIST BUT
INV OUT ~~550~~ 561
INV IN ~~558~~ 561
SEPTIC TANK EXIS GRADE 565
INV OUT ~~559~~ 561.6
INV IN ~~555~~ 561.5
DWELLING
INV OUT ~~550~~
BF ~~562~~ 566
FF 5702

Wayne M. Caldwell



Owner/Developer:
Mr. & Mrs. Wayne Caldwell

SITE PLAN
Lot 4
REBECCA'S DELIGHT

3rd Dist.,
Howard County,
Maryland

PREFFERKORN
RD.

LANDTECH
ASSOCIATES, INC.

June 1992
REV 11-17-92

Scale: 1"=100'