

8/26/94
AM

PERMIT ✓

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 50165

A 42606

DISTRICT 4th

DATE 7/22/94

352254

INDEXED

DATE SYSTEM APPROVED 8-26-94

INSPECTOR AMM

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

*Time Expired for F.C.O.P.
Compliance

Jack Fyock

IS PERMITTED TO INSTALL ALTER

ADDRESS _____ PHONE _____

SUBDIVISION Warfield's Grant LOT 2 ROAD 16006 Pheasant Ridge Court

PROPERTY OWNER Warfield's Grant Limited Partnership

ADDRESS (GERALD SCHONEMANN)

SEPTIC TANK CAPACITY 1250 GALLONS

NUMBER OF BEDROOMS 4

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 180

TRENCHES - Trench to be 2 feet wide. Inlet 3 feet below original grade. Bottom maximum depth 7 feet below original grade. Effective area begins at 3 feet below original grade. 4 feet of stone below distribution pipe.

LOCATION - Starting from the left rear lot corner, place the distribution box 270 feet down the left lot line and 120 feet off the same lot line. Run trenches on contour toward the left 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. *OKCW REVISION OR PLAN*

PLANS APPROVED BY Mark Rifkin DATE 3/11/92

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

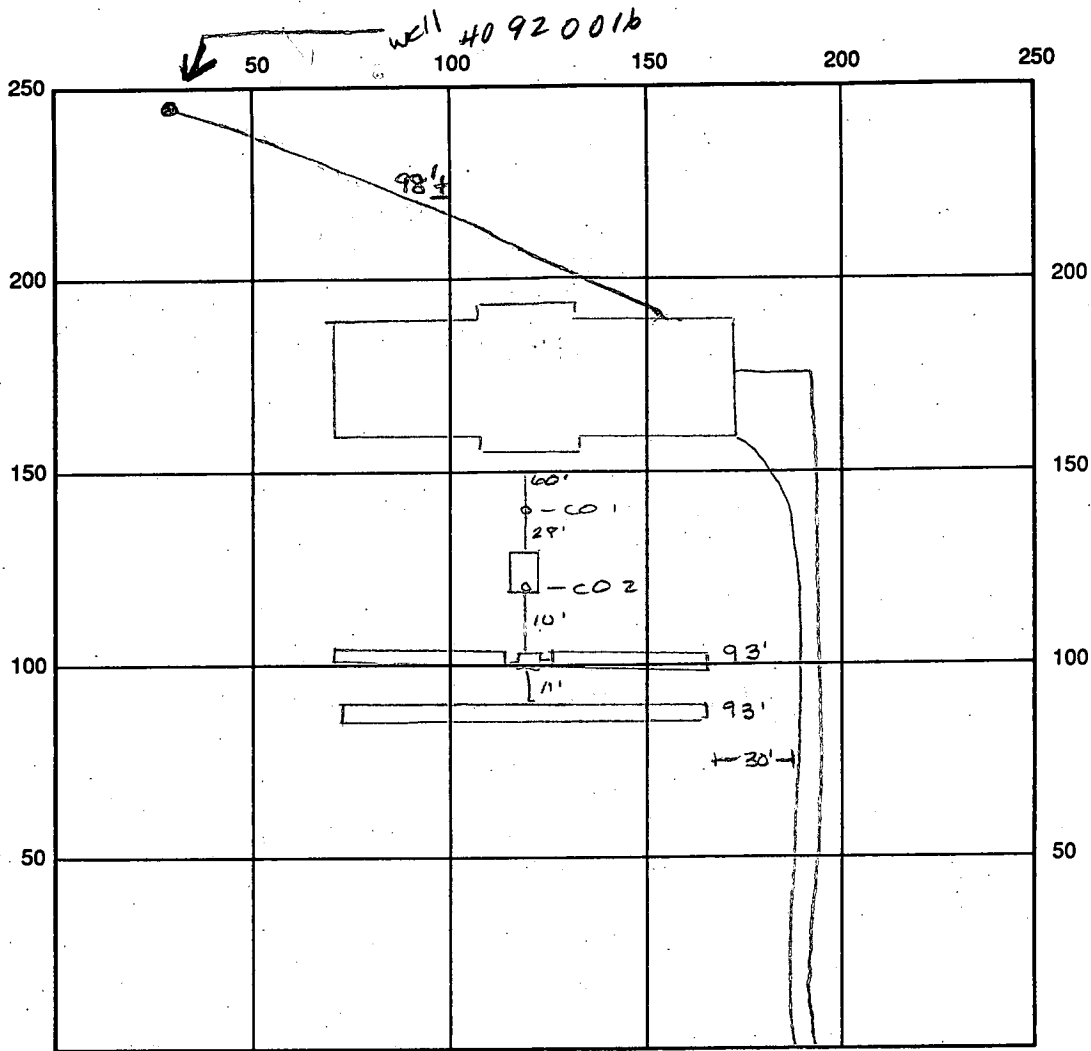
PERMIT VOID AFTER TWO YEARS

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**

A
42606



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL 1250 CLEANOUTS #1 = #2 OK

DISTRIBUTION BOX LEVEL OK baffle is in

DRAIN FIELD/TITLE DEPTH 7 1/2' FT. TRENCH WIDTH 2' FT. INLET DEPTH 3' FT.

EFFECTIVE GRAVEL DEPTH 4 1/2' FT. TOTAL LENGTH ① 93' = 186 linear feet
② 93'

NUMBER OF TRENCHES 2 ONE SIDEWALL/BOTTOM AREA 837 SQ. FT.

DRYWALL INSIDE DIAMETER FT. EFFECTIVE DEPTH BELOW INLET FT.

ABSORBENT AREA SQ. FT.

3 2
 4 3
 1 8 6
 4.5
 1 9 3 0
 7 4 4
 8 3 7 6

REMARKS: 8/26/94 OK to fill trenches w/ stone - OK to cover final Area

8/26/94 No WPI Area 8/30/94 WPT OK to cover DKS

DATE SYSTEM APPROVED 8/26/94 INSPECTOR Andy M. Mellon

APPLICATION

PERCOLATION TESTING

A 42606

P _____

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

DISTRICT 4TH

8-05-88 DATE _____

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

Gerald & Linda Schmenann

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

PROPERTY OWNER Mr. Robert M. Warfield *Warfield's Grant Limited Partnership*

ADDRESS 2425 Daisy Road, Woodbine, Md. 21797 PHONE _____

PROSPECTIVE BUYER Carman Associates

ADDRESS P.O. Box 122, Ellicott City, Md. PHONE 854-6797-442-1045

PROPERTY LOCATION:
SUBDIVISION Warfields Grant LOT NO. 2

ROAD AND DESCRIPTION West Side Daisy Road *16016 Pheasant Ridge Court*

TAX MAP 13 PARCEL # 128

SIZE OF LOT 3 acres TYPE SFD
(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.

Philip A. Mearns
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 10-26-88 Per Satisfactory - Hold for Permi. See

BLDG. PERMIT SIGNED
AND RETURNED 6/2/89
Serial # 54770
SFD - 4 Brms

BLDG. PERMIT SIGNED
AND RETURNED 4/18/92
Serial # 41577 - SFD - 4 Bedrooms

HD-216

THIS IS NOT A PERMIT

A-42606

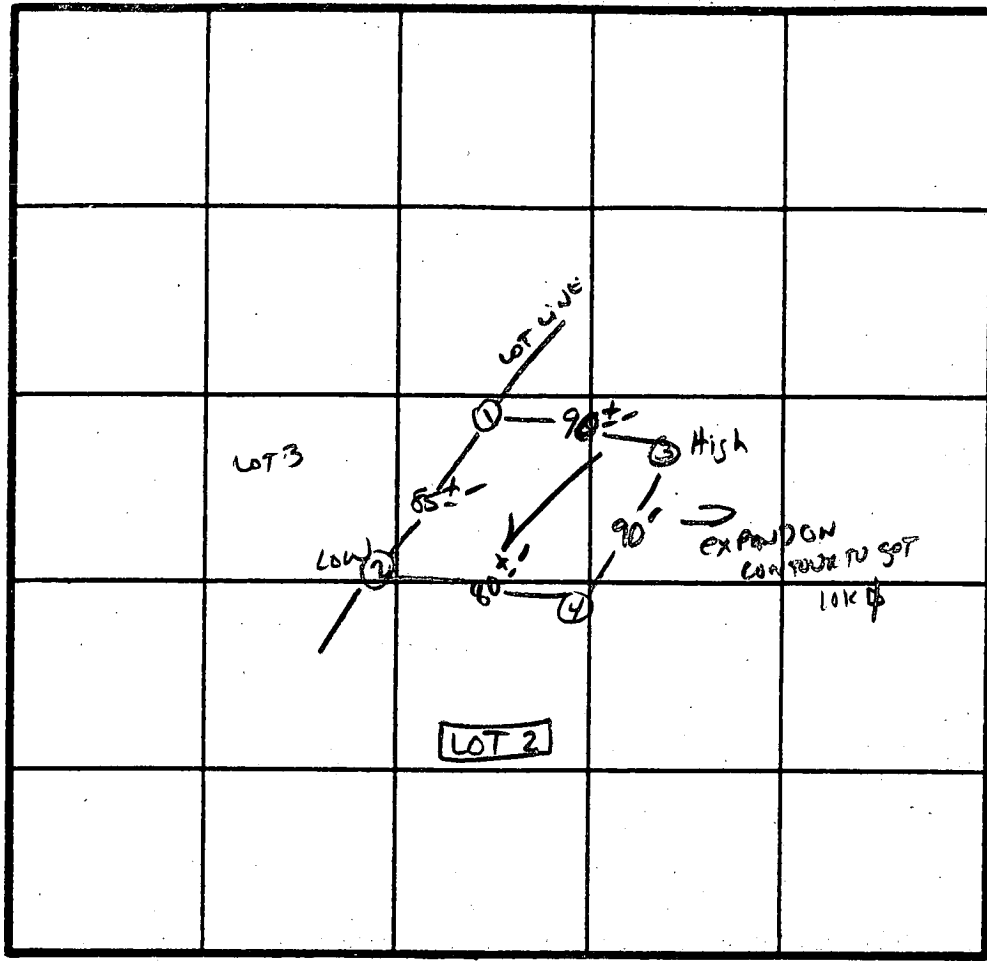
SOIL PROFILE

AP

0'
5'
3'
12'

Yellow BA
Silty loam
(clayey)
10-15%
Frapp

Yellow BA
w/ pink
clasts
15-20%
Frapp
Silty
loam



X Perc
3min
180° BA
Inlet 3'
Bottom 7'

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

LD Waxfield Rd.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
10/24/86	1 S	3"	1:07	1:08	1:08	1:10	2min
	M	7.5"	1:07	1:09	1:09	1:12	3min
	1 V	12"	As Profiled				
	2 S	3.5"	1:10	1:12	1:12	1:15	3min
	V	13"	Similar to profile				
	3 S	3.5"	1:15	1:17	1:17	1:21	4min
	V	12.5"	As Profiled				
	4 S	3.0"	1:17	1:19	1:19	1:22	3min
	V	12.0"	Similar to profile				

REMARKS Holes Approx PLAT

TYPE OF SOIL Clayey lg

TESTED BY S. Abel ALSO PRESENT Phil M., Ruby,

Andrews, Co. Cecil

C1 01 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 42606

ST/CO USE ONLY DATE RECEIVED

DATE WELL COMPLETED

Depth of Well

PERMIT NO. FROM "PERMIT TO DRILL WELL"

DATE RECEIVED grid

DATE WELL COMPLETED grid: 040792

Depth of Well grid: 325

PERMIT NO. grid: HQ-92-0016

OWNER Carman Associates last name Pheasant Ridge first name St TOWN Glenwood SUBDIVISION WARFIELD'S GRANT SECTION LOT 2

WELL LOG Not required for driven wells STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

Table with columns: DESCRIPTION (Use additional sheets if needed), FEET (FROM, TO), Check if water bearing. Includes handwritten entries: BROWN SHALE 79, Blue Rock 79 325'

GROUTING RECORD WELL HAS BEEN GROUTED (Y/N) TYPE OF GROUTING MATERIAL CEMENT (CM) BENTONITE CLAY (BC) NO. OF BAGS 18 NO. OF POUNDS 1692 GALLONS OF WATER 108 DEPTH OF GROUT SEAL (to nearest foot) from 0 ft. to 510 ft.

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

MAIN CASING TYPE ST Nominal diameter top (main) casing (nearest inch) 6 Total depth of main casing (nearest foot) 4

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

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

DEPTH (nearest ft.) HO 8 325 DEPTH (nearest ft.) 8 325

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. 237

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 (74, 75, 76) TELESCOPE CASING, LOG INDICATOR, OTHER DATA

PUMPING TEST HOURS PUMPED (nearest hour) 3 PUMPING RATE (gal. per min. to nearest gal.) 4 METHOD USED TO MEASURE PUMPING RATE Bucket WATER LEVEL (distance from land surface) BEFORE PUMPING 25 WHEN PUMPING 240 TYPE OF PUMP USED (for test): A air, P piston, T turbine, C centrifugal, R rotary, O other (describe below), J jet, S submersible

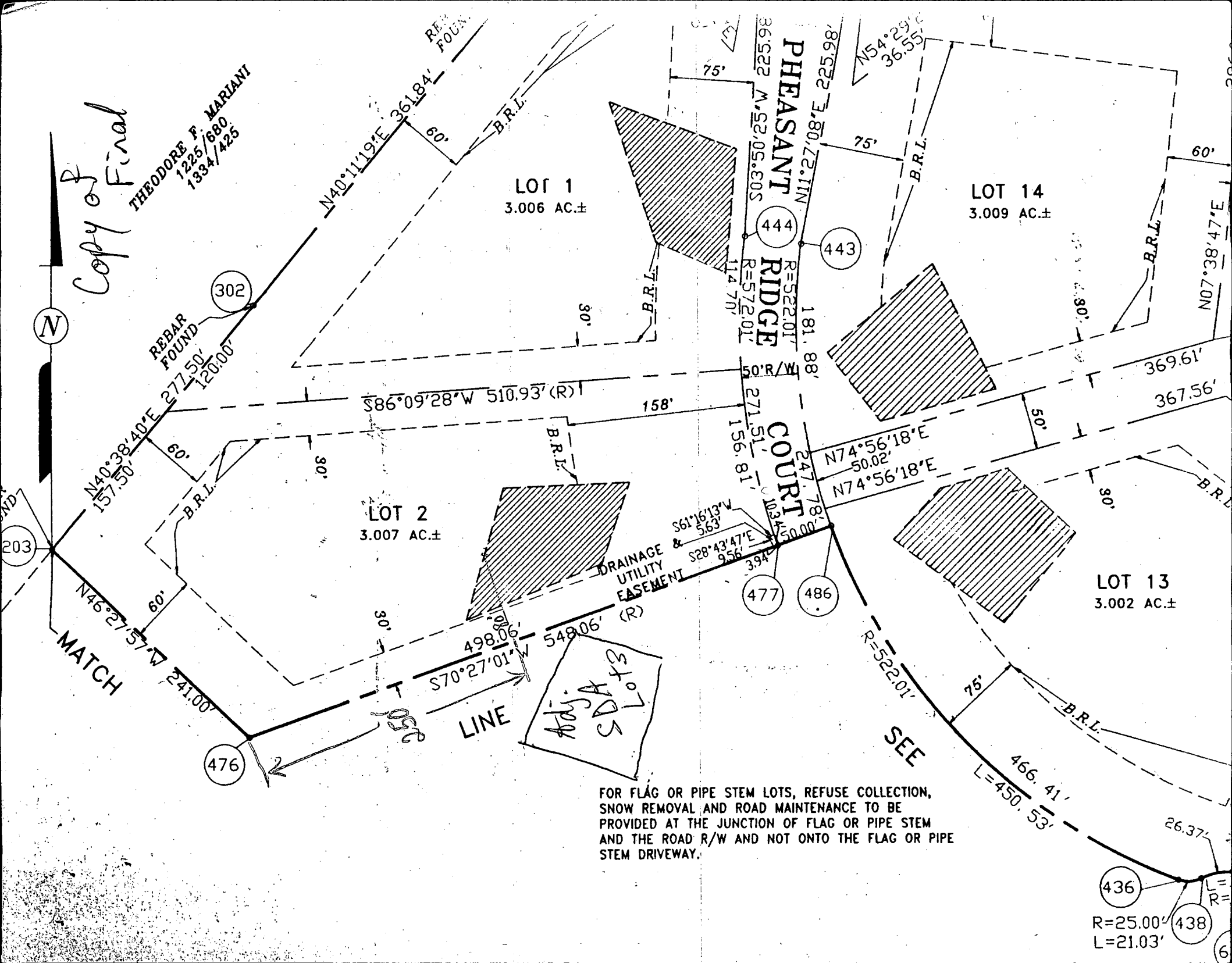
PUMP INSTALLED DRILLER WILL INSTALL PUMP YES (NO) IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE: CAPACITY: GALLONS PER MINUTE (to nearest gallon) PUMP HORSE POWER PUMP COLUMN LENGTH (nearest ft.) CASING HEIGHT (circle appropriate box and enter casing height) LAND SURFACE (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)



Copy of Final

THEODORE F. MARIANI
1225/680
1334/425

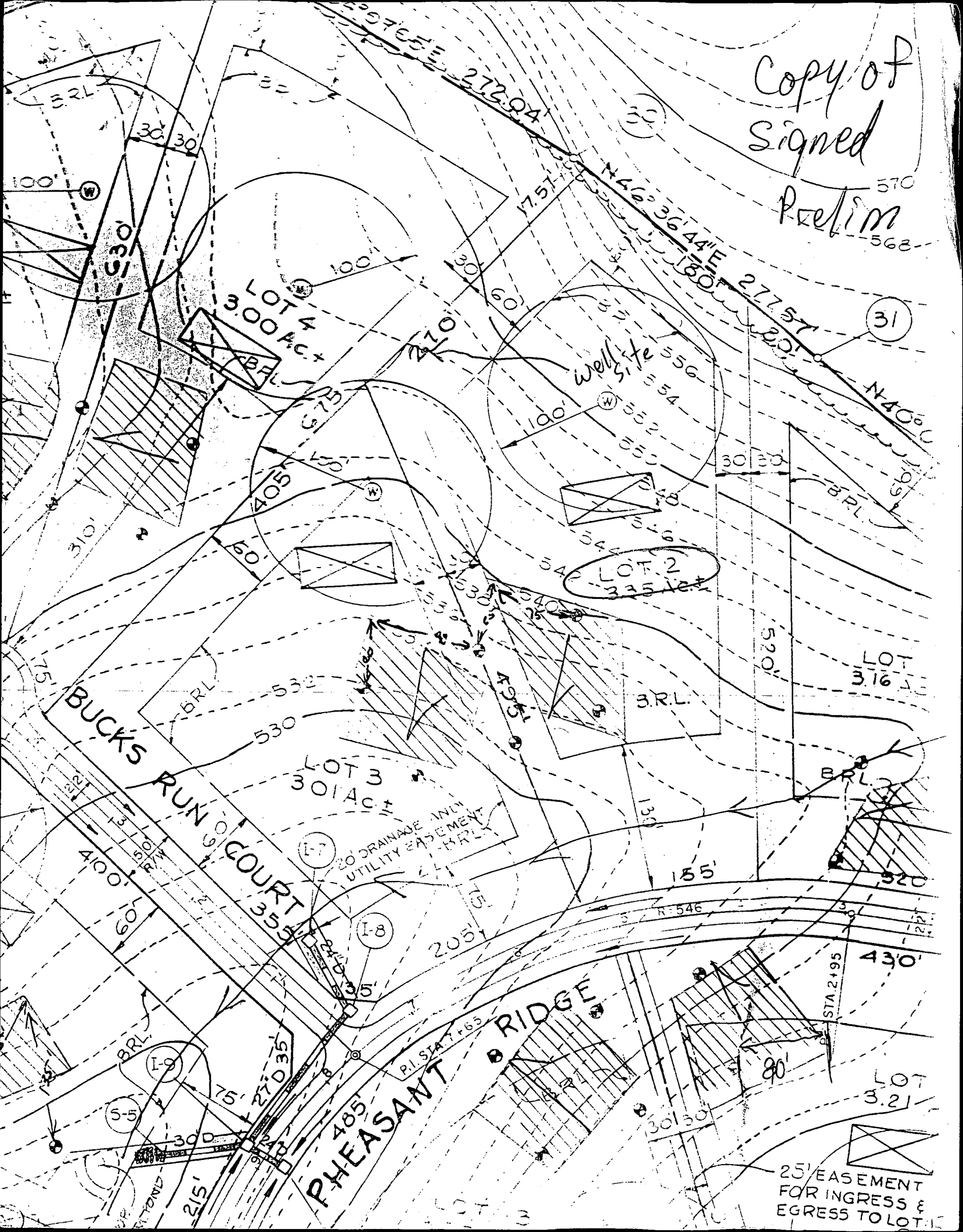


FOR FLAG OR PIPE STEM LOTS, REFUSE COLLECTION,
SNOW REMOVAL AND ROAD MAINTENANCE TO BE
PROVIDED AT THE JUNCTION OF FLAG OR PIPE STEM
AND THE ROAD R/W AND NOT ONTO THE FLAG OR PIPE
STEM DRIVEWAY.

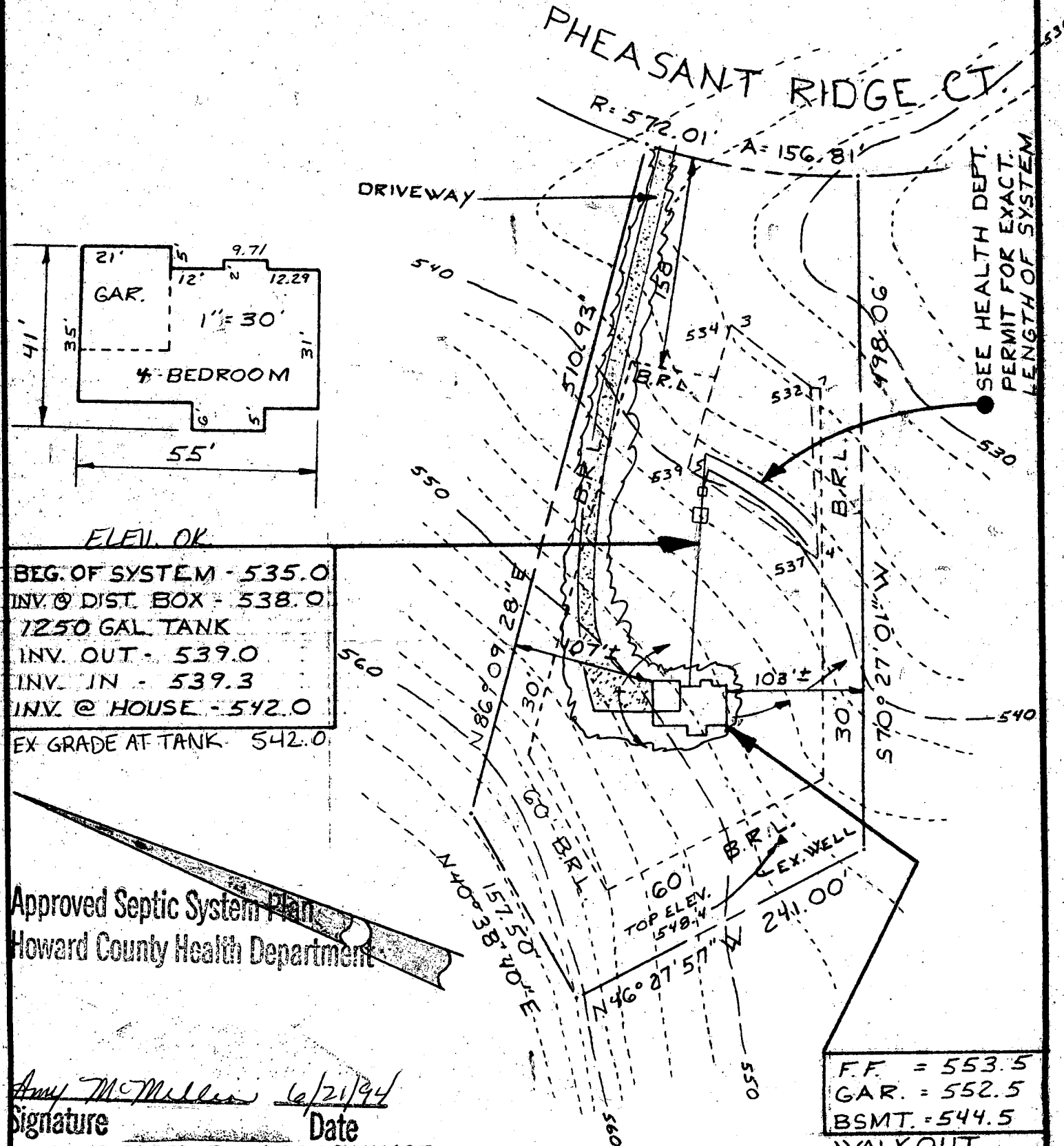
Adj. A
SDA #3
Lots

436
438
R=25.00'
L=21.03'

Copy of
Signed
Prelim



PLOT PLAN
LOT-2
SECTION-21
"WARFIELDS GRANT"
 4th ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND
 LOT AREA = 3.007 AC.



Tri - County Surveys, Inc. BOX 55 • DAMASCUS, MARYLAND 20872 • (301) 831-3655 LAND PLANNING CONSULTANTS • SUBDIVISIONS • LOTS & BOUNDARIES	REFERENCE Plat Book Plat No 9801	COUNTY OF HOWARD	Drawn by: J.R.S. Checked by: W.L.W. Job No.: 94-007
	SURVEYOR'S CERTIFICATION I hereby certify that the property delineated hereon is in accordance with the Plat of Subdivision and/or deed of record, that the improvements were located by accepted field practices and include permanent visible structures and encroachments, if any. This Plat is not for determining property lines, but prepared for exclusive use of present owners of property and also those who purchase, mortgage, or guarantee the title thereto, within six months from date hereof, and as to them I warrant the accuracy of this Plat. No title report furnished.		Scale: 1" = 100' DATES Wall Ck.: Final Loc.: Recert.:
WILLIAM L. WIRTS - Registered Land Surveyor - Maryland No. 10721			Note: House does not lie within a flood hazard area.

NOTE: This drawing is not intended or represented to be a lot stake out survey; no lot corners were set; and is not to be used, or relied upon, for the establishment of any fence, building or other improvements. No responsibility is extended herein to future purchasers.