

4/13/01

Layout 11 AM

#RPS?

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

P 515003
A 50106

ISSUE DATE 3/26/2001

APPROVAL DATE 4/17/01

INDEXED

Fogles Septic Clean, Inc. IS PERMITTED TO INSTALL X ALTER

ADDRESS 580 Obrecht Road, Sykesville, MD 21784 PHONE 410-795-5670

SUBDIVISION Wainwright Property LOT NUMBER P-5 ADDRESS 13081 Wainwright Road

PROPERTY OWNER Chris Adams PROPERTY OWNER'S ADDRESS 11339 Little Patuxent Prkw

SEPTIC TANK CAPACITY 1000 GALLONS Columbia, MD 21044

PUMP CHAMBER CAPACITY NA GALLONS

NUMBER OF BEDROOMS 3 *** TOP SEAMED SEPTIC TANK REQUIRED ***

SQUARE FEET PER BEDROOM 180

LINEAR FEET OF TRENCH REQUIRED 180

TRENCHES: Trenches to be 3 feet wide. Inlet 2 1/2 feet below original grade. Bottom maximum depth 4 1/2 feet below original grade. 2 feet of stone below distribution box.

LOCATION: Starting at the intersection of the 535.19' and 547.49' lot lines (between lots 4 and 5), place the distribution box 270 feet down the 535.19' lot line and 95 feet off this same lot line. Run trenches on contour in both directions. 7/27/00 C.R. BB

BUILDING PERMIT SIGNED
AND RETURNED 12-21-01
800133467 - U.S. PROPANE TANK

PLANS APPROVED Amy McMillen DATE 7/8/2000

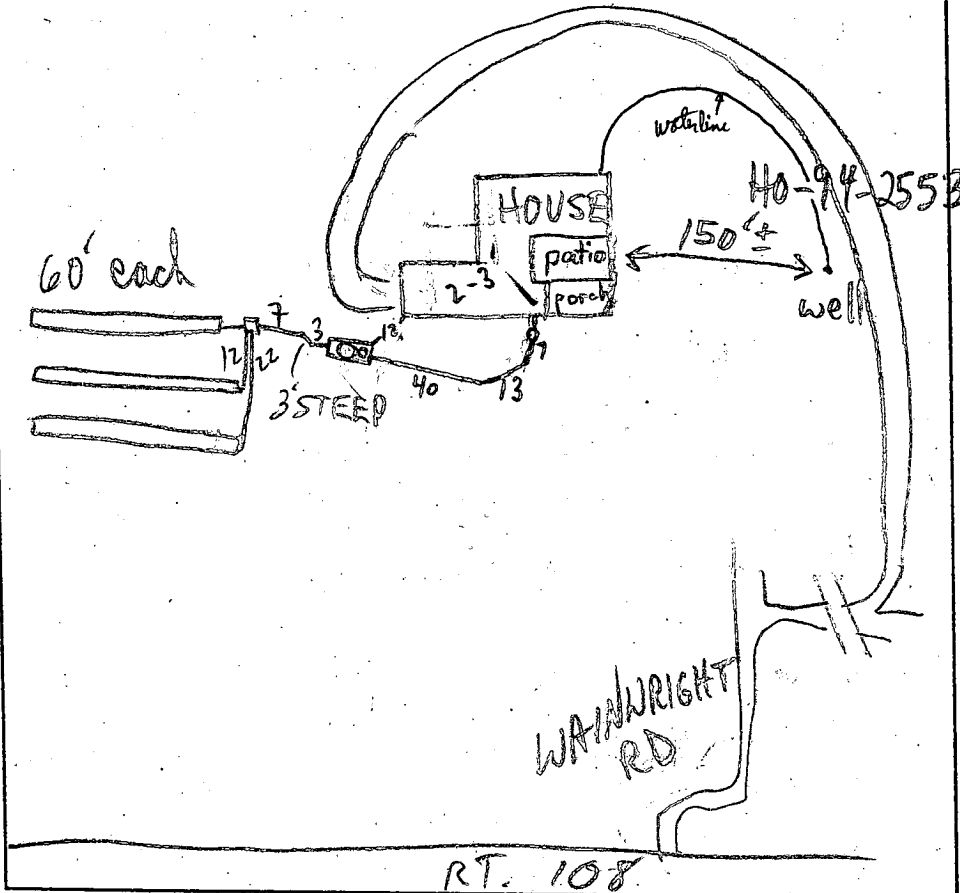
- PERMIT VOID AFTER 2 YEARS
- NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS
- NOTE: TOP OF SEPTIC TANKS ARE TO BE NO DEEPER THAN 3.0 FEET BELOW FINISH GRADE
- NOTE: WATERTIGHT SEPTIC TANKS REQUIRED
- NOTE: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE 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

50106

NOT TO SCALE

INDEXED



TRENCH DATA

TRENCH WIDTH 3
TRENCH INLET DEPTH 2 1/2
TRENCH BOTTOM DEPTH 4 1/2
DEPTH OF STONE 2
NUMBER OF TRENCHES 3
TOTAL TRENCH LENGTH 180
ABSORBENT AREA 540
DISTRIBUTION BOX LEVEL ☒
BAFFLE IN DISTRIBUTION BOX ☒

SEPTIC TANK DATA

SEPTIC TANK 1000 TS GALLONS
MANHOLE RISER ☒
6 INCH INSPECTION PORT ☒

PUMP CHAMBER DATA

~~PUMP CHAMBER DATA~~
~~GALLONS~~
~~MANHOLE RISER~~
~~ALARM~~
~~PUMP PERFORMANCE TEST~~

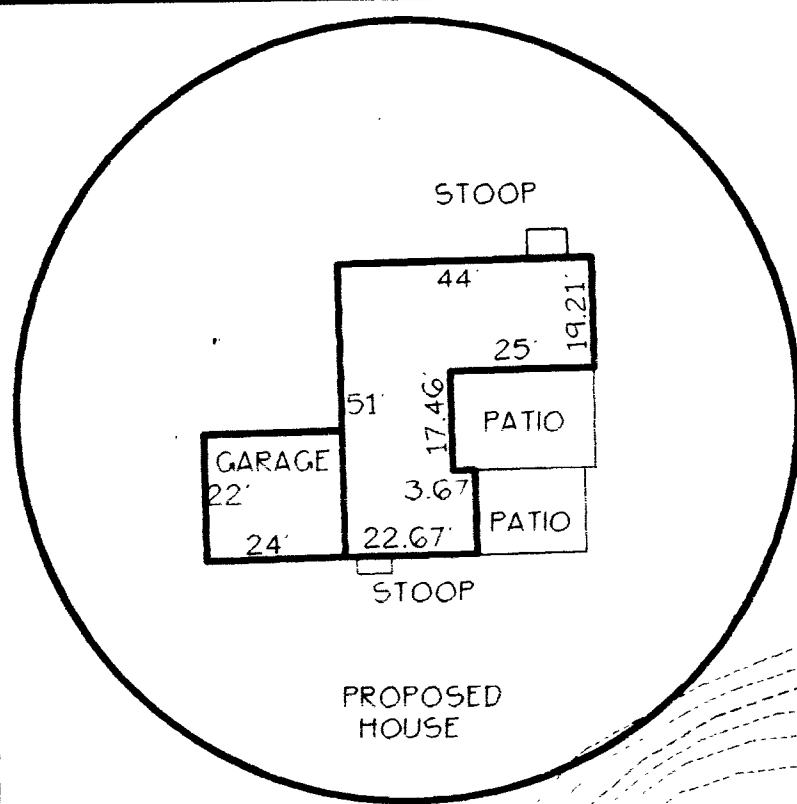
PRE-CONSTRUCTION INSPECTION: 4/13/01 OK TO PUT DB @ NEAR END OF SRA
AS LONG AS S.T HIGH END TO PLUMB TO MIDDLE OF SRA + HAS SUFF. COVER (MR)

INSPECTION COMMENTS: 4/17/01 11:30 OK CONTINUE (MR)

4/17/01 2:30 OK TO COVER (MR)

INSPECTOR M. R. Pkin

DATE SYSTEM APPROVED 4/17/01



Approved Septic System Plan
Howard County Health Department

Signature: *[Signature]* Date: 4/8/00

Total linear feet of trench required: 180 feet
Width of trench (es): 3.0 feet
Depth of trench (es): 4.5 feet
Depth of stone required below distribution pipe: 2.0 feet

SEE BP
AMENDMENT 3/13/01

ELEVATIONS A-50106

GARAGE = 440.5
FIRST FLOOR = 450.7
BASEMENT = 441.9
INVERT AT HOUSE = 441.3
INVERT INTO TANK = 439.6 (EX. GRADE=441.5)
INVERT OUT OF TANK = 439.4
INVERT INTO DIST. BOX = 439.0 (EX. GRADE = 441.5)
INVERT INTO TRENCH = 439.0
PROPOSED WELL = 444.0

TOTAL BEDROOMS= 3
RECOVERY TRENCH= TOTAL LENGTH= 180
TWO TRENCHES AT 90' EACH
TRENCH DEPTH = 4.5'
DEPTH OF PIPE IN TRENCH = 2.5'
DEPTH OF STONE IN TRENCH = 2.0'

TOTAL LENGTH OF SILT FENCE= 440'
TOTAL DISTURBED AREA= 70238 SF

TAX ID # 4005415276
ZONING= RRDEO
TAX MAP 40 PARCEL 504 GRID 8

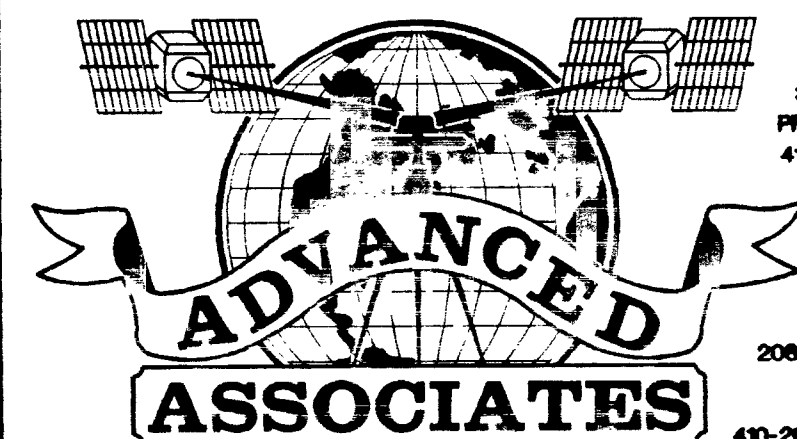
I CERTIFY THAT THE MEASUREMENTS ARE
ACTUAL AND CORRECT FOR THIS PROPERTY.

W. GUY HOPKINS DATE: 7/5/00

SCALE 1" = 100'

HEALTH DEPT. NO. A50106
SCD # GP-00-190

SEPTIC PLAN AND BUILDING PERMIT PLAT
PARCEL 5 10.000 ACRES
PART OF THE
SARAH G. WAINWRIGHT ESTATE
SEE L. 3229 F. 355
FIFTH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND
SCALE: 1" = 100' JANUARY 2000



CORPORATE HEADQUARTERS
3686 HALLING POINT RD.
PRINCE FREDERICK, MD. 20678
410-535-4681 301-855-1120

ANNAPOLIS BRANCH
2086 GENERALS HWY., SUITE 303
SUITE 303, BOX 10
ANNAPOLIS, MD. 21401
410-266-9022 FAX: 410-266-5220

A Division of Advanced Surveys, Inc.

Z:\sdsk\proj\guy\dwg\WAINSEPTIC.dwg Wed Jul 05 08:22:03 2000

SEDIMENT CONTROL + POND CONSTRUCTION

By the Developer:

I/We certify that all development and/or construction will be done according to plans and that any responsible personnel involved in the construction project will have a Certificate of Attendance at a Department of the Environment Approved Training Program for the Control of Sediment and Erosion before beginning the project. I/We engage a registered professional engineer to supervise pond construction and provide the Howard Soil Conservation District with an "as-built" plan of the pond within 30 days of completion. I also authorize periodic on-site inspections by the Howard Soil Conservation District.

[Signature]
Signature of Developer Date Print name below signature

By the Engineer:

I certify that the plan for pond construction, erosion and sediment control, is a practical and workable plan based on my personal knowledge of the site location. This plan was prepared in accordance with the requirements of the Howard Soil Conservation District. I have notified the developer that I am a registered professional engineer to supervise pond construction and provide the Howard Soil Conservation District with an "as-built" plan of the pond within 30 days of completion.

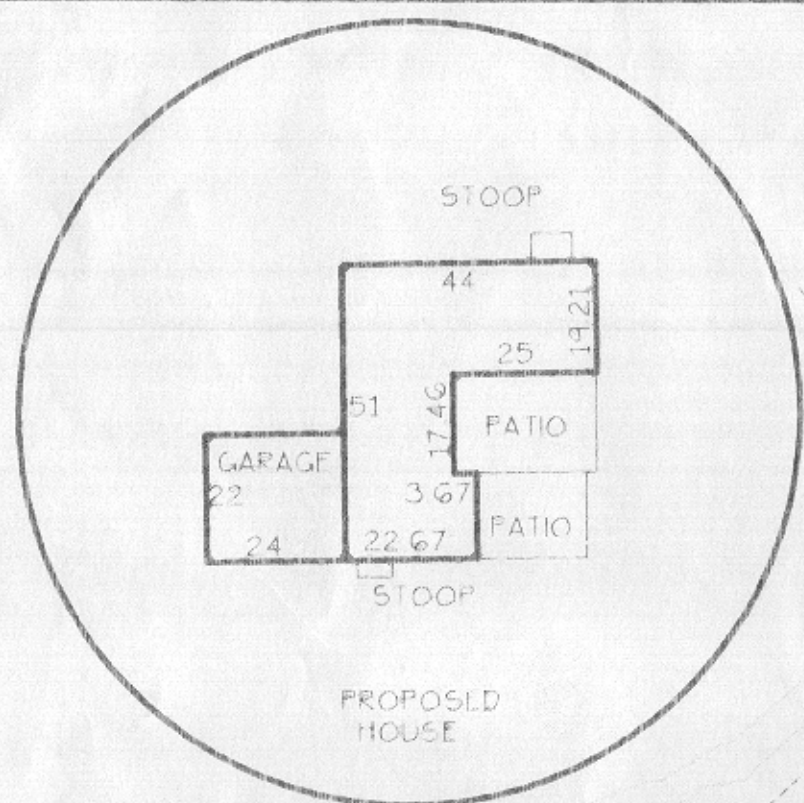
[Signature]
Signature of Engineer Date Print name below signature

These plans have been reviewed for the Howard Soil Conservation District and meet the technical requirements for small pond construction.

USDA-Natural Resources Conservation Service Date

These plans for small pond construction, soil erosion and sediment control meet the requirements of the Howard Soil Conservation District.

Howard Soil Conservation District Date



REVISED
PLAN AND
ELEVATIONS OK
(MP) 3/13/07

PLAN BY
ADVANCED ASSOC.
410-266-9022

ELEVATIONS A-50106

GARAGE = 440.5
FIRST FLOOR = 450.7
BASEMENT = 441.9
INVERT AT HOUSE = 440.4
INVERT INTO TANK = 439.4 (EX. GRADE = 441.7)
INVERT OUT OF TANK = 439.1
INVERT INTO DIST. BOX = 438.4 (EX. GRADE = 440.7)
INVERT INTO TRENCH = 438.2 (EX. GRADE = 440.7)
PROPOSED WELL = 444.0
TOTAL BEDROOMS = 3
RECOVERY TRENCH = TOTAL LENGTH = 180
THREE TRENCHES AT 60 EACH
TRENCH DEPTH = 4.5
DEPTH OF PIPE IN TRENCH = 2.5
DEPTH OF STONE IN TRENCH = 2.0

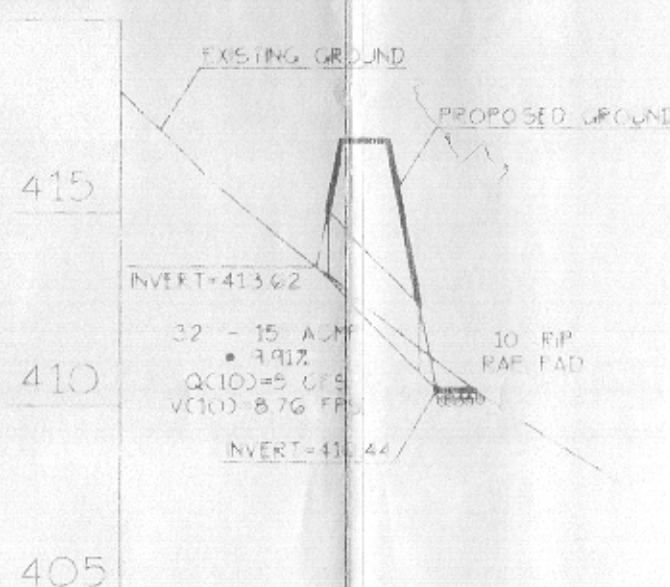
TOTAL LENGTH OF SILT FENCE = 440
TOTAL DISTURBED AREA = 69562 SF

TAX ID # 4005415276
ZONING = REDEO
TAX MAP 40 PARCEL 004 GRID 8

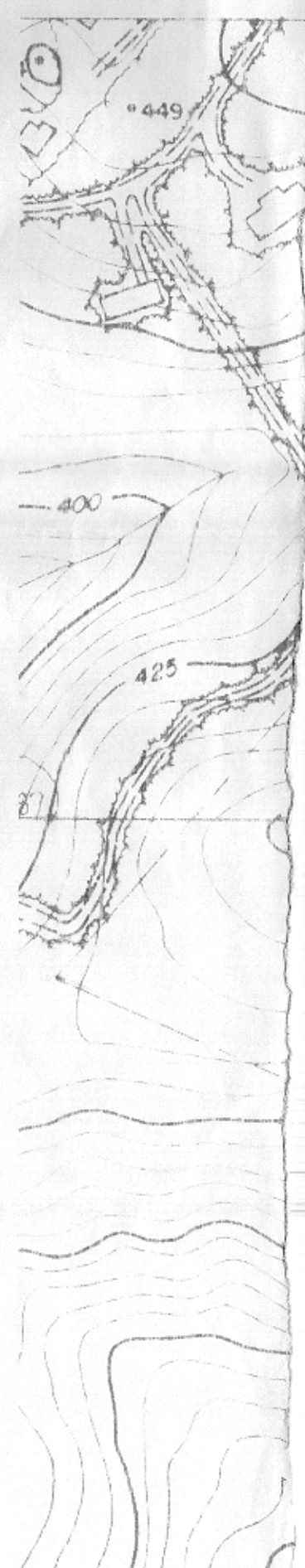
I CERTIFY THAT THE MEASUREMENTS ARE
ACTUAL AND CORRECT FOR THIS PROPERTY

[Signature] 3-8-01
W. GUY HOPKINS DATE

SCALE 1" = 100'



CULVERT PROFILE
SCALE: HORIZONTAL 1" = 50'
VERTICAL 1" = 5'

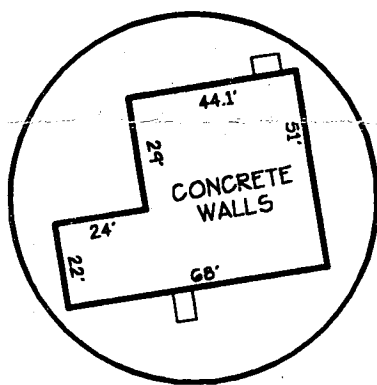
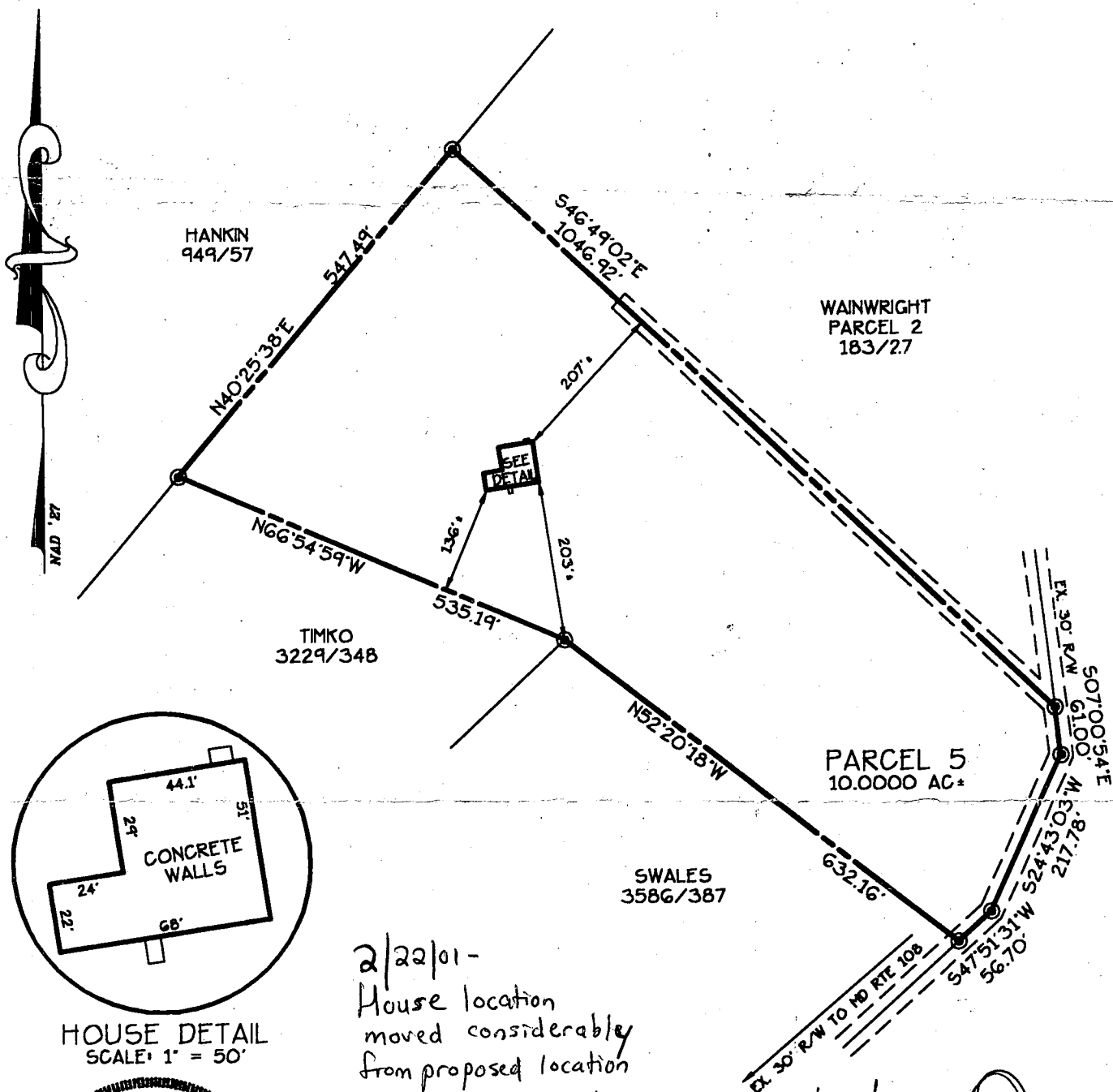


REQUIRED NOTES PER COMAR 09.1306

- 1) This plat is of benefit to a consumer only insofar as it is required by a lender or title insurance company or its agent in connection with contemplated transfer, financing or refinancing.
- 2) This plat is not to be relied upon for the establishment or location of fences, garages, buildings, or other existing or future improvements;
- 3) This plat does not provide for the accurate identification of property boundary lines, but such identification may not be required for the transfer of title or securing financing or refinancing.
- 4) The level of accuracy of apparent setback distances is within 3 feet +/-.

ADDITIONAL NOTES

- 1) The subject property falls in flood zone "C" as shown on the flood hazard boundary map 240044 0037B dated 12/4/86.
- 2) This is not a boundary survey or lot stakeout. No title research furnished to or done by this office.
- 3) This plat shows the principal structure and significant structures (close to the apparent property lines) as required by Maryland law. However, additional internal structures may not be shown.
- 4) Fences shown as are approximate only. The exact location of fences and boundary lines can be accomplished with a boundary survey.



HOUSE DETAIL
SCALE: 1" = 50'



I hereby certify that the improvements shown hereon, to the best of my professional knowledge and ability, have been accurately located by a transit, tape or total-station survey.

Francis B. Collinson
FRANCIS B. COLLINSON PLS #10104 10/4/00

NW WAINWRIGHT ROAD

L. 3229 F. 355

LOCATION DRAWING (WALL CHECK) PARCEL 5

SARAH G. WAINWRIGHT ESTATE

FIFTH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND
SCALE: 1" = 200'

OCT. 2000

2/22/01 -
House location
moved considerably
from proposed location
- proposed driveway location
and setback to septic easement
are issues that must be
resolved prior to release
of septic permit. (SRU)

3/13/01 (RUR)
ALL ISSUES
RESOLVED - SEE
BP AMENDMENT OF
THIS DATE



"A Division of Advanced Surveys, Inc."

3695 Hallowing Point Road
Prince Frederick, Maryland 20678
(301) 855-1120 (410) 535-4681
(800) 235-4681

Fogles

C1 07600

SEQUENCE NO.
(MDE USE ONLY)STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE TYPETHIS REPORT MUST BE SUBMITTED AFTER
WELL IS COMPLETED.COUNTY
NUMBER

A50106

ST/CO USE ONLY

DATE Received
MM DD YY
8 13

DATE WELL COMPLETED

MM DD YY
4/14/00

Depth of Well

22 600 26
(TO NEAREST FOOT)PERMIT NO.
FROM "PERMIT TO DRILL WELL"

HO-94-2553

28 29 30 31 32 33 34 35 36 37

OWNER Arundel Homes
STREET OR RFD Rt. 108 TOWN Highland
SUBDIVISION WAINWRIGHT PROPERTY SECTION 1 LOT Parcel 5

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		check if water bearing
	FROM	TO	
TOP Soil	0	2	
Shale	2	10	
Sandstone	10	35	
Shale & clay	35	45	
Tan mica	45	60	
Gray mica	60	510	✓
Mica, white clay	510	515	
Gray mica	515	600	

GROUTING RECORD

WELL HAS BEEN GROUTED
(Circle Appropriate Box)yes ☒ no ☐
44 44

TYPE OF GROUTING MATERIAL (Circle one)

CEMENT ☒ BENTONITE CLAY ☐NO. OF BAGS 18 NO. OF POUNDS 1800GALLONS OF WATER 108

DEPTH OF GROUT SEAL (to nearest foot)

from 0 ft. to 56 ft.
(enter 0 if from surface)

CASING RECORD

casing
types
insert
appropriate
code
belowST ☒ CO ☐
STEEL CONCRETE
PL ☐ OT ☐
PLASTIC OTHERMAIN CASING TYPE ST Nominal diameter top (main) casing (nearest inch) 6 Total depth of main casing (nearest foot) 60
60 61 63 64 66 70

OTHER CASING (if used)

EACH CASING diameter depth (feet)
inch from toscreen type
or open hole

SCREEN RECORD

(insert appropriate code below)
ST ☒ BR ☐ HO ☐
STEEL BRASS OPEN HOLE
PL ☐ PL ☐ OT ☐
PLASTIC OTHER

C 2 DEPTH (nearest ft.)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100
H 0 58 70 80
S 23 24 26 30 32 36
C 3 38 39 41 45 47 51
R 38 39 41 45 47 51
E 38 39 41 45 47 51
N 38 39 41 45 47 51

SLOT SIZE 1 2 3

DIAMETER OF SCREEN (NEAREST INCH)

from to

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

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

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

70 72 74 75 76

TELESCOPE CASING LOG INDICATOR OTHER DATA

PUMPING TEST

HOURS PUMPED (nearest hour) 6PUMPING RATE (gal. per min.) 2METHOD USED TO MEASURE PUMPING RATE Bucket

WATER LEVEL (distance from land surface)

BEFORE PUMPING 63 ft.WHEN PUMPING 251 ft.

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 INSTALLED PUMP (CIRCLE) (YES or NO) YES ☐ 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 } LAND SURFACE
- below } 2 (nearest foot)
49 50 51

LOCATION OF WELL ON LOT

SHOW PERMANENT STRUCTURES AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)

NUMBER OF UNSUCCESSFUL WELLS:

WELL HYDROFRACTURED yes ☒ no ☐

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 LIC. NO.: MW/D040DRILLERS SIGNATURE George F. Easterday

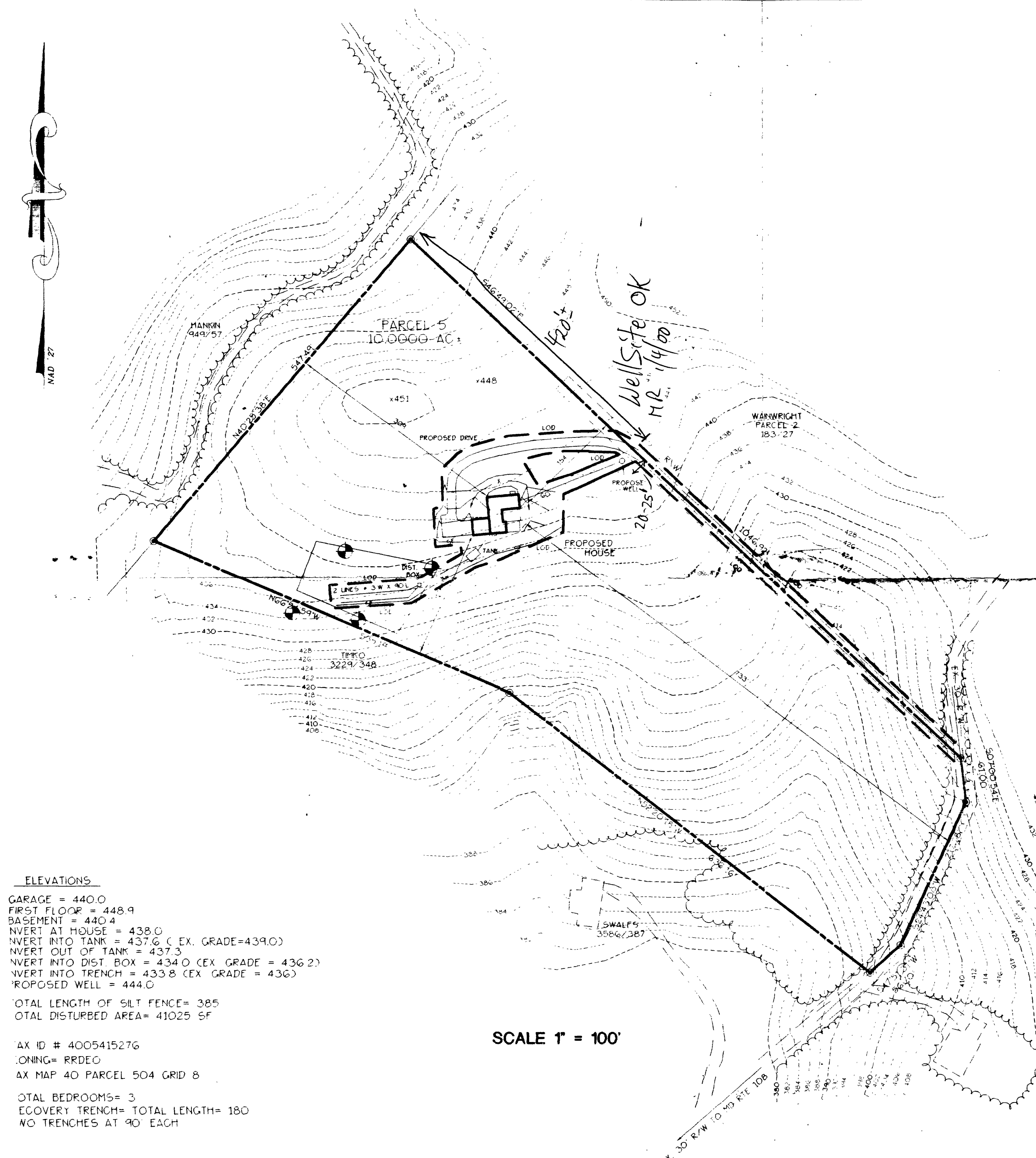
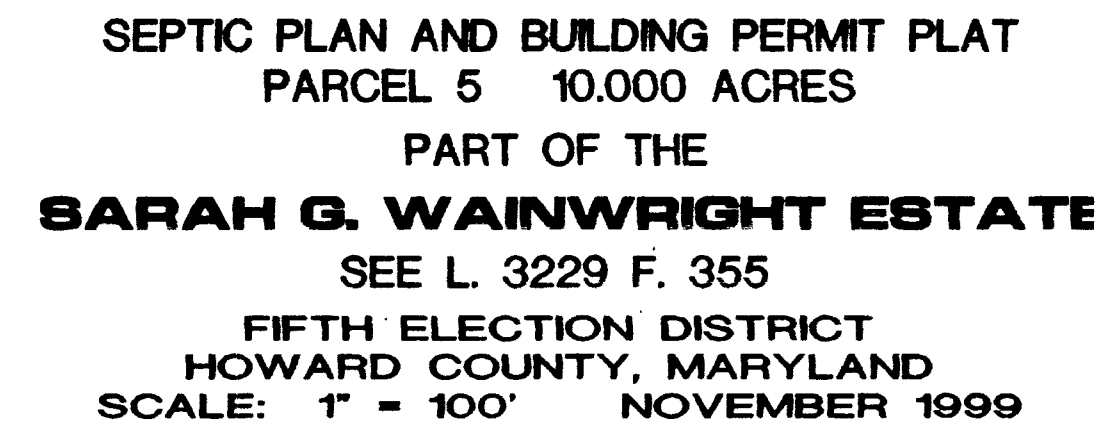
(MUST MATCH SIGNATURE ON APPLICATION)

LIC. NO.: JW D 328

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

B 1 09606 1 2 3 6	SEQUENCE NO. (MDE USE ONLY)	STATE OF MARYLAND PERMIT TO DRILL WELL please print or type	STATE PERMIT NUMBER HO-94-2553 70 fill in this form completely 79
Date Received (APA) 12 30 99 8: MM DD YY 13 Arundel Homes 15: Last Name Owner First Name 34 1629 Forest Drive 36: Street or RFD 55 Annapolis, Md 21403 57: Town 70: State 72: Zip 76		B 3 Howard LOCATION OF WELL CCW 8 COUNTY 21 Wainwright Property 23 SUBDIVISION 42 SECTION <u>44 46</u> LOT <u>p-5</u> 48 50 Simpsonville Highland 52 NEAREST TOWN 71 MILES FROM TOWN (enter 0 if in town) <u>2</u> 73 76 77 78	
DRILLER INFORMATION George F. Easterday M WD 040 76 License No. 81 L. Franklin Easterday, Inc. Firm Name 9265 Brown Church Rd.. MT. Airv. Md. 21771 Address <i>George F. Easterday</i> 12/29/1999 Signature Date		B 4 Route 108 11 NEAR WHAT ROAD 30 ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) 34 700 37 DISTANCE FROM ROAD 700 Ft. ENTER FT OR MI 38 39 TAX MAP: 40 BLK 9 PARCEL 504	
B 2 WELL INFORMATION 1 2 APPROX. PUMPING RATE 5 (GAL. PER MIN.) 8 12 AVERAGE DAILY QUANTITY NEEDED 500 (GAL. PER DAY) 14 20		NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL Howard A50106 COUNTY NAME COUNTY NO. STATE SIGNATURE Mark E. Rifkin INSERT S → 41 DATE ISSUED 01 18 00 43 MM DD YY 48 CO SIGNATURE EXP. DATE NORTH GRID 487 50 55 EAST GRID 0806 57 63	
USE FOR WATER (CIRCLE APPROPRIATE BOX) ☒ DOMESTIC POTABLE SUPPLY & RESIDENTIAL IRRIGATION ☐ FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION) ☐ INDUSTRIAL, COMMERCIAL, DEWATERING ☐ PUBLIC WATER SUPPLY WELL ☐ TEST, OBSERVATION, MONITORING ☐ GEO-THERMAL		SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X SOURCES OF DRILLING WATER 1. wells 2. 3. WRITE THE BOX NUMBER FROM THE MAP HERE E 8206 N 487 000 000	
APPROXIMATE DEPTH OF WELL <u>300</u> FEET 24 28 APPROXIMATE DIAMETER OF WELL <u>6</u> INCH NEAREST INCH		DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION MAP 18 E10 18 E 10 	
METHOD OF DRILLING (circle one) BORED (or Augered) <u>JETTED</u> Jetted & DRIVEN 36: AIR-ROTary 37: CABLE AIR-PERCussion ROTARY (Hydraulic Rotary) 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) <u>41</u> 52	
Not to be filled in by driller (MDE OR COUNTY USE ONLY)			
APPROX. PERMIT NUMBER <u>54</u> GAP 63 PERMIT No. HO-94-2553 70 71 72 73 74 75 76 77 78 79			
SPECIAL CONDITIONS NOTE - APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED			

W. GUY HOPKINS DATE



APPLICATION

PERCOLATION TESTING

A 50106

P _____

DISTRICT 5

DATE 6/22/94

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2640

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 Michael/Terry Lee Norris

ADDRESS _____ PHONE _____

AGENT OR PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION: (See Master Plan with Elevation Contours in Norris/Wainwright Life)

SUBDIVISION Sarah G. Wainwright Estate LOT NO. Parcel #5

ROAD AND DESCRIPTION _____

TAX MAP _____ PARCEL # _____

SIZE OF LOT _____ TYPE BLDG. _____
(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.

(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

DISAPPROVED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____

REASONS FOR REJECTION OR HOLDING PERCS FAST (SAND) HOLD FOR PLAT MR 10/14/94

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

A 50106

COUNTY #

Par 5

SOIL PROFILE

0' (1) (2)

br sa
cl 1m

3-3 1/2

tan brn
sa mica
1m
10%
Fraggs

11'-11" 3"

(3) (4)

brn
sa cl 1m

3-3 1/2

brn sa
mica
gravelly
loam
10-15%
Fraggs

9 1/2'-

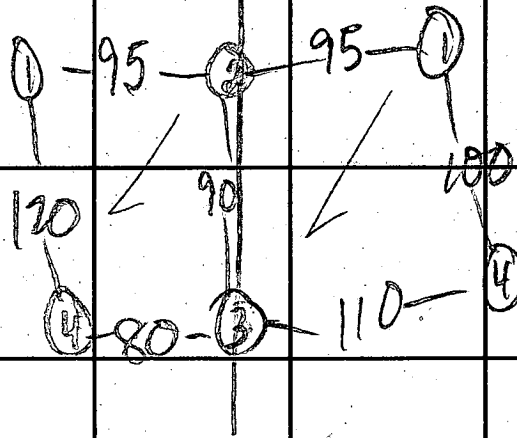
HARD BOT

11

WAINWRIGHT
ROAD-END
(GRAVEL)

Par. 4

Par. 5



SOIL PROFILE

0' No. 1

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET START STOP	TEST - 1" DROP START STOP	TIME
8/25/94	4S	3 1/2'	2:03:00 2:04:00	2:04:00 2:06:00	2
	4V	9 1/2'	HARD BOT		
	1V	11'	Sim 92 (2)		
	2S	4'	2:27:15 2:32:25	2:33:20 2:33:20	2:28:10 2:35:00
	2M	7 1/2'	2:27:00 2:32:30	2:27:45 2:34:00	2:28:30 2:35:30
	2V	11' 3"			FAST 1 1/2 min
	3S	4'	2:42 2:45	2:45 2:49	4
	3V	11'	HARD BOT		

REMARKS

TYPE OF SOIL

TESTED BY

M. Ritkin

ALSO PRESENT

OK J. OWNERS

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME

2

TRENCH WIDTH

3

INLET DEPTH

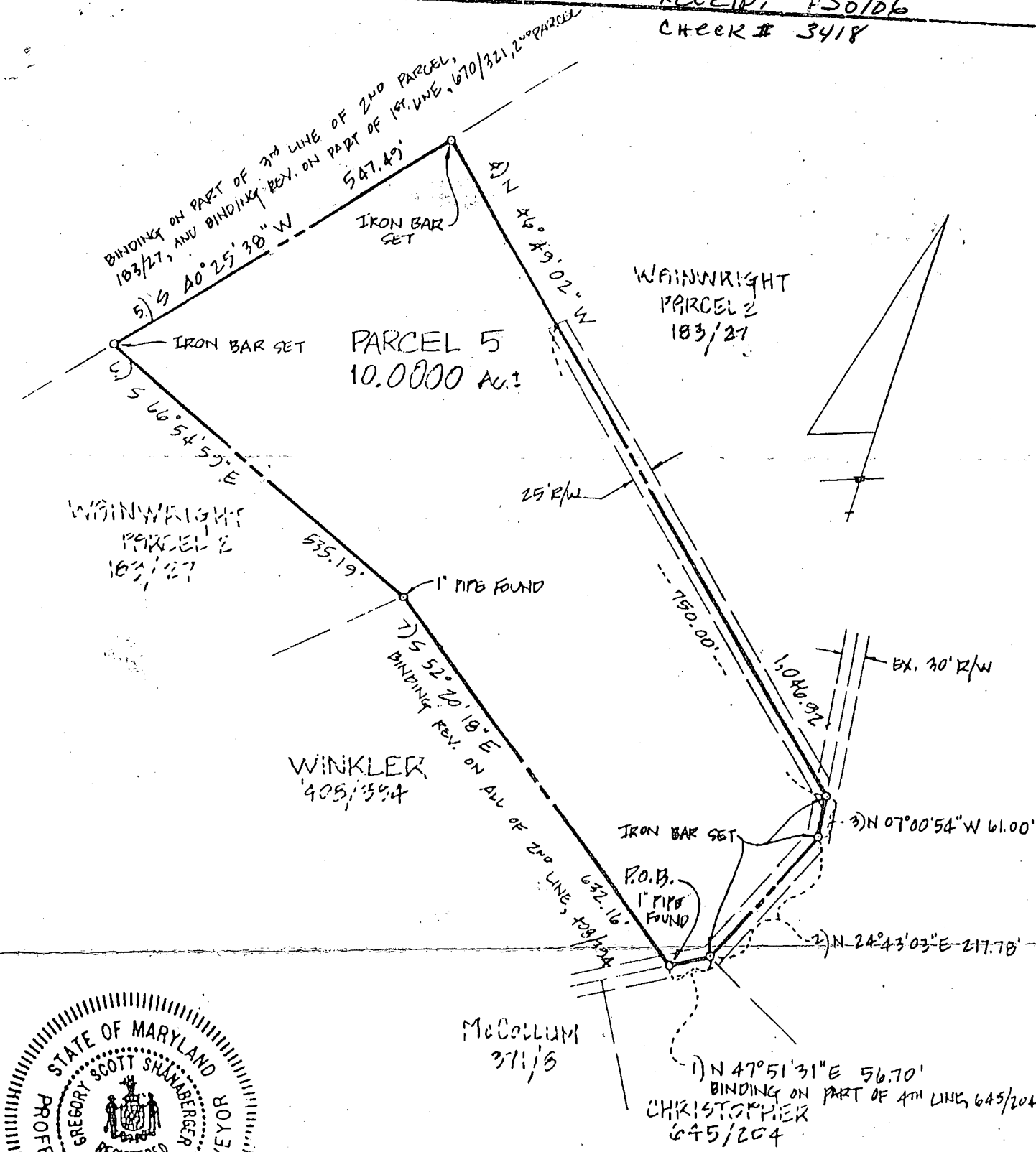
2 1/2'

MAXIMUM BOTTOM DEPTH

4 1/2'

SQ. FT./BEDROOM

180



SHANABERGER & LANE
8726 TOWN & COUNTRY BLVD.
SUITES 106 & 107
ELLCOTT CITY, MD. 21043
461-9563

PLAT TO ACCOMPANY DESCRIPTION
PARCEL 5
REVISED FIRST PARCEL
SARAH G. WAINWRIGHT ESTATE
DEED REFERENCE: 183/27
COUNTY: HOWARD
ELECTION DISTRICT: 5TH
SCALE: 1" = 200' DATE: 1/21/92

TERRY LEE NORRIS
BOX 104
13996 Wainwright Rd
Highland Md. 20777

Terry Lee Norris

TH 40189 (Henry R. Wainwright)
TH 29 P24 (Deborah L. Wainwright)

