

4/23/96
after 15:00 note

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

05-395992

P 56504

A REPAIR

DISTRICT _____

DATE 3-19-96

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH

313-2640

DATE SYSTEM APPROVED 4-23-96

INDEXED

INSPECTOR Am

LORENCE

Lawrence Plumbing & Heating

IS PERMITTED TO INSTALL _____ ALTER X

ADDRESS 2510 Kerry Ann Lane, Owings ~~Md~~ MD 20736 PHONE (301)855-5108

SUBDIVISION Brighton Pines LOT 3 ROAD 13714 Lakeside Drive

PROPERTY OWNER Steve Wilts 301-854-2321

ADDRESS _____

SEPTIC TANK CAPACITY _____ GALLONS

NUMBER OF BEDROOMS _____

_____ SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED _____

REPAIR - PURPOSE - In support of Building permit for addition (9/21/95) to connect to existing septic system. Please call for inspection when ground is opened so sanitarian can recommend repairs.

BUDG. PERMIT SIGNED
AND RETURNED 3-18-96
Serial # 260110525
1-Story slab addition
Patricia Williams

PLANS APPROVED BY _____ DATE _____

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

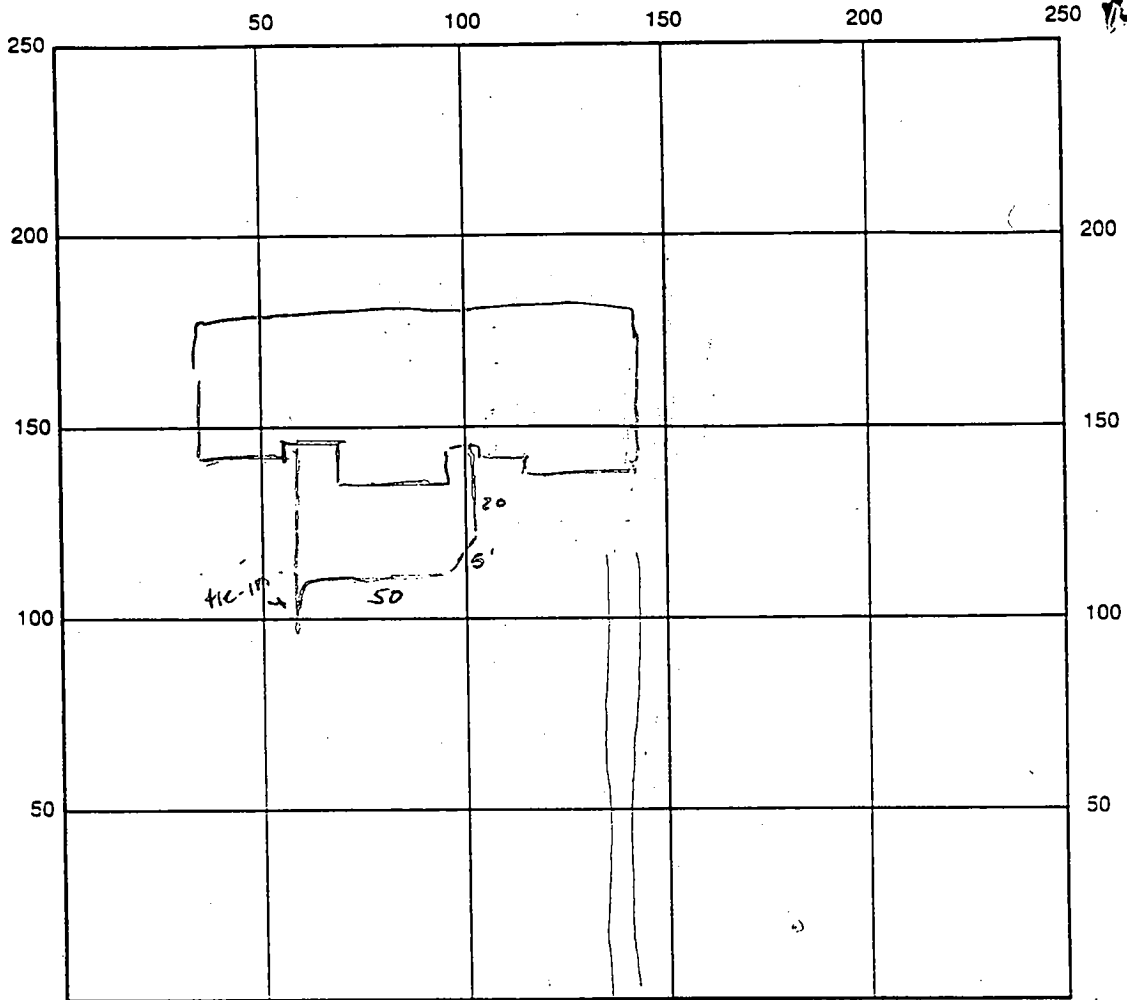
Add on deck
BUDG. PERMIT SIGNED
AND RETURNED 4-4-96
Serial # 64280

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 516504



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE *Lakeside Dr*

SEPTIC TANK LEVEL _____ CLEANOUTS _____

DISTRIBUTION BOX LEVEL _____

DRAIN FIELD/TITLE DEPTH _____ FT. TRENCH WIDTH _____ FT. INLET DEPTH _____ FT.

EFFECTIVE GRAVEL DEPTH _____ FT. TOTAL LENGTH _____ FT.

NUMBER OF TRENCHES _____ ONE SIDEWALL/BOTTOM AREA _____ SQ. FT.

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

ABSORBENT AREA _____ SQ. FT.

REMARKS: *4/23/96 connection made All*

DATE SYSTEM APPROVED *4/23/96* INSPECTOR *James McMeel*

12/14/88 AM
12/16/88 1 PM
12/19/88 AM

12-15-88
11:24 Called Health Dept to advise of well line in trench at 4.0' depth
JEN

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

P 43177

A 39887

DISTRICT 5th

DATE 12/27/88

DATE SYSTEM APPROVED 12-21-88

INSPECTOR S. Abel

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

INDEXED

Cornwell Plumbing and Heating Company

IS PERMITTED TO INSTALL X ALTER

ADDRESS 12196 Triadelphia Road, Ellicott City, Maryland PHONE 988-9221

SUBDIVISION Brighton Pines ROAD 13714 Lakeside Drive LOT 3

PROPERTY OWNER Steve Wilts

ADDRESS _____

IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 22%.

GARBAGE GRINDER? YES ~~SE~~ NO X

SEPTIC TANK CAPACITY 1250 ~~2000~~ GALLONS NUMBER OF BEDROOMS 4

240
4
5196.0
192 ft trench

TRENCHES - 240 sq. ft. per bedroom with garbage disposal. Trench to be 2 feet wide. Inlet 3.5 feet below original grade. Bottom maximum depth 8.5 feet below original grade. Effective area begins at 3.5 feet below original grade. 5 feet of stone below distribution pipe.

LOCATION - Place the first trench 30 feet from the front of the existing house and 110 feet from the existing driveway. Run trenches on contour toward the left and right lot lines.

NOTE - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. or (w)

PLANS APPROVED BY Sid Abel DATE 12/05/88

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

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 TRENCHES ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCHES

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 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 PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET, MANHOLE TO GRADE REQUIRED

NOTE DISTRIBUTION BOXES MUST HAVE BAFFLES

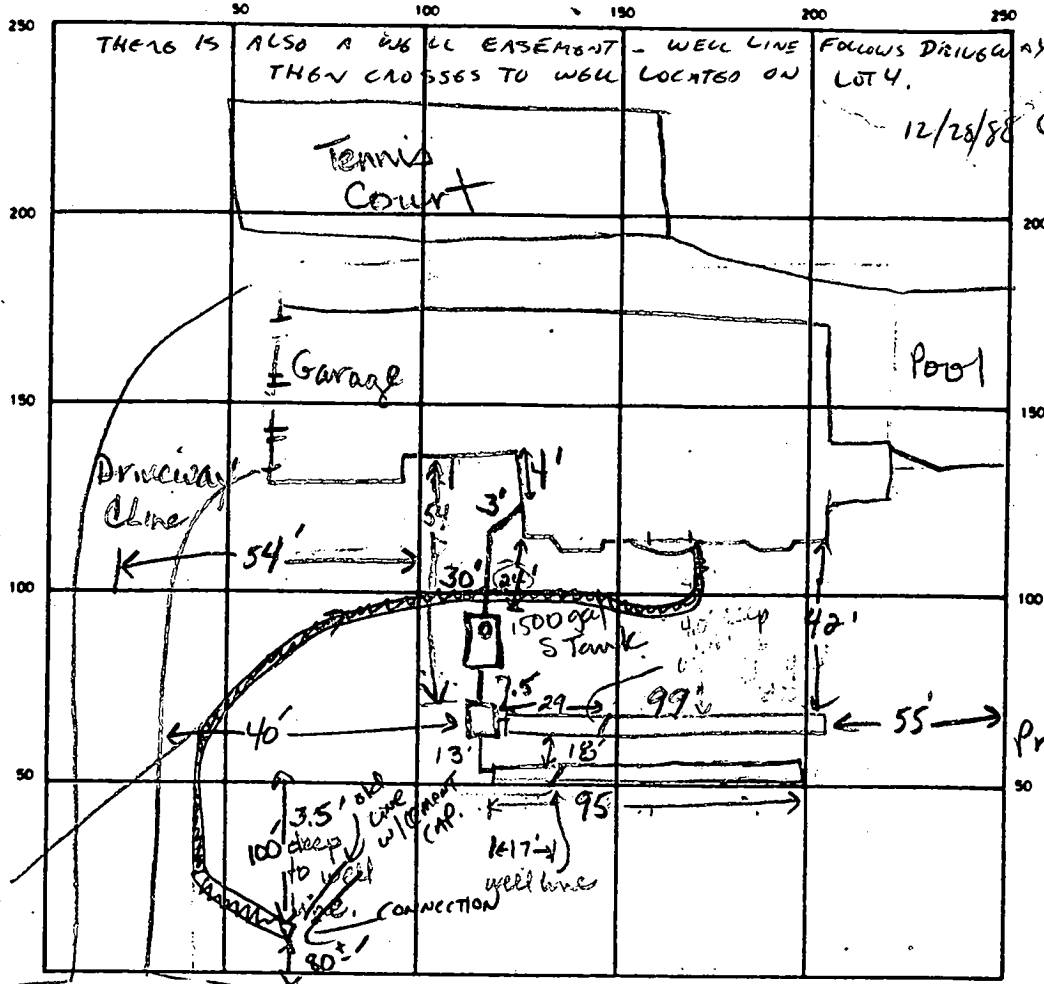
Add. 5 on - Rooms w/ basement
SEDC. PERMIT SIGNED
AND RETURNED 9-21-95
Serial # 61655

A 39887

***INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT**

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

THIS HOUSE IS SERVED BY TWO COMPLETE SYSTEMS FRONT & BACK
REPAIR AREA IS IN FRONT.



13700 Lakeside Dr
1250
HO-81-1108 well
HO-81-1140 well
900±

240
960
35
274 ft

SEPTIC TANK LEVEL 1500 gal CLEANOUTS 1 cleanout on septic tank

DISTRIBUTION BOX LEVEL (needs baffle, new cover, grout around pipes outside)

DRAIN FIELD TILE FIELD DEPTH 25 25 FT TRENCH WIDTH 2 FT INLET DEPTH 3.5 FT

EFFECTIVE GRAVEL DEPTH 5.0 FT TOTAL LENGTH 99 95 FT

NUMBER OF TRENCHES 2 ONE SIDEWALL BOTTOM AREA 95 SQ FT

DRYWELL INSIDE DIAMETER _____ FT EFFECTIVE DEPTH BELOW INLET _____ FT

ABSORBENT AREA _____ SQ FT

REMARKS 12-9-88 2000 gal tank required. Do not cover any work until issue is resolved w/ supervisor. JEN 12-15-88 Well line at 4.0ft in trench #1, 30 ft from dist. box. Contractor must remove well line from septic area before adding stone to trenches. Left note for contractor to call Health Dept. JEN 12-15-88 Contractor called. Was told to sleeve well line for 20 ft either side of septic line from house to tank, and a minimum of 18 in. below septic line. JEN

12-16-88 Do not cover trench #1 from existing well line to dist box until new well line is connected. Ok to dig trench #2.

DATE SYSTEM APPROVED 12-21-88 INSPECTOR S. Abel

12-16-88 ok to add stone only for 1st 40 ft, of trench #2. Must remove well line before covering trench. JEN 12-19-88 ok to stone 1.95 in #2 JEN

APPROVED
4/11/86
P 36452
A 33491

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH*

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH

ELLICOTT CITY

DISTRICT 5th

INDEXED

DATE 1/24/86

461-9933

Cornwell Pump Company

IS PERMITTED TO INSTALL ALTER

ADDRESS 12196 Triadelphia Road, Ellicott City, MD PHONE 988-9221

SUBDIVISION Brighton Pines I ROAD 13714 Lakeside Dr. LOT 3

PROPERTY OWNER Paradise Builders, Inc. M. WILT 854-2321
Clarksville 21029.
work 589-9000

ADDRESS _____

IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 22%.

GARBAGE GRINDER? YES _____ NO

SEPTIC TANK CAPACITY 1250 GALLONS NUMBER OF BEDROOMS 4

ACTUALLY ONLY
4 FT STONE

TRENCHES - 180 sq. ft. per bedroom. Trench to be 2 feet wide. Inlet 5 feet below original grade. Bottom maximum depth 9 feet below original grade. Effective area begins at 5 feet below original grade. < 4 feet of stone below distribution pipe.

LOCATION: Start trench 260 feet from the back lot line and 25 feet from the left lot line as seen when facing the property from Lakeside Drive. Run trench(s) along level ground toward right property line.

NOTE: No trench to exceed 100 feet in length. If more than one trench used, a distribution box is required. Call for inspection of trench(s) before and after gravel is installed. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank.

BLDG. PERMIT SIGNED
AND RETURNED 1/12/86
Serial # 16185
Address: Muscarello
C. Williams

BLDG. PERMIT SIGNED
AND RETURNED 1/17/86
Serial # 15338
proprietor tank

PLANS APPROVED BY _____ DATE 2/12/85

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: IF TRENCH IS USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH

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 40 PVC OR ABS.

PERMIT VOID AFTER THREE 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 PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET MANHOLE TO GRADE REQUIRED.

BLDG. PERMIT SIGNED
AND RETURNED 9/21/87
Serial # 14645-Pool

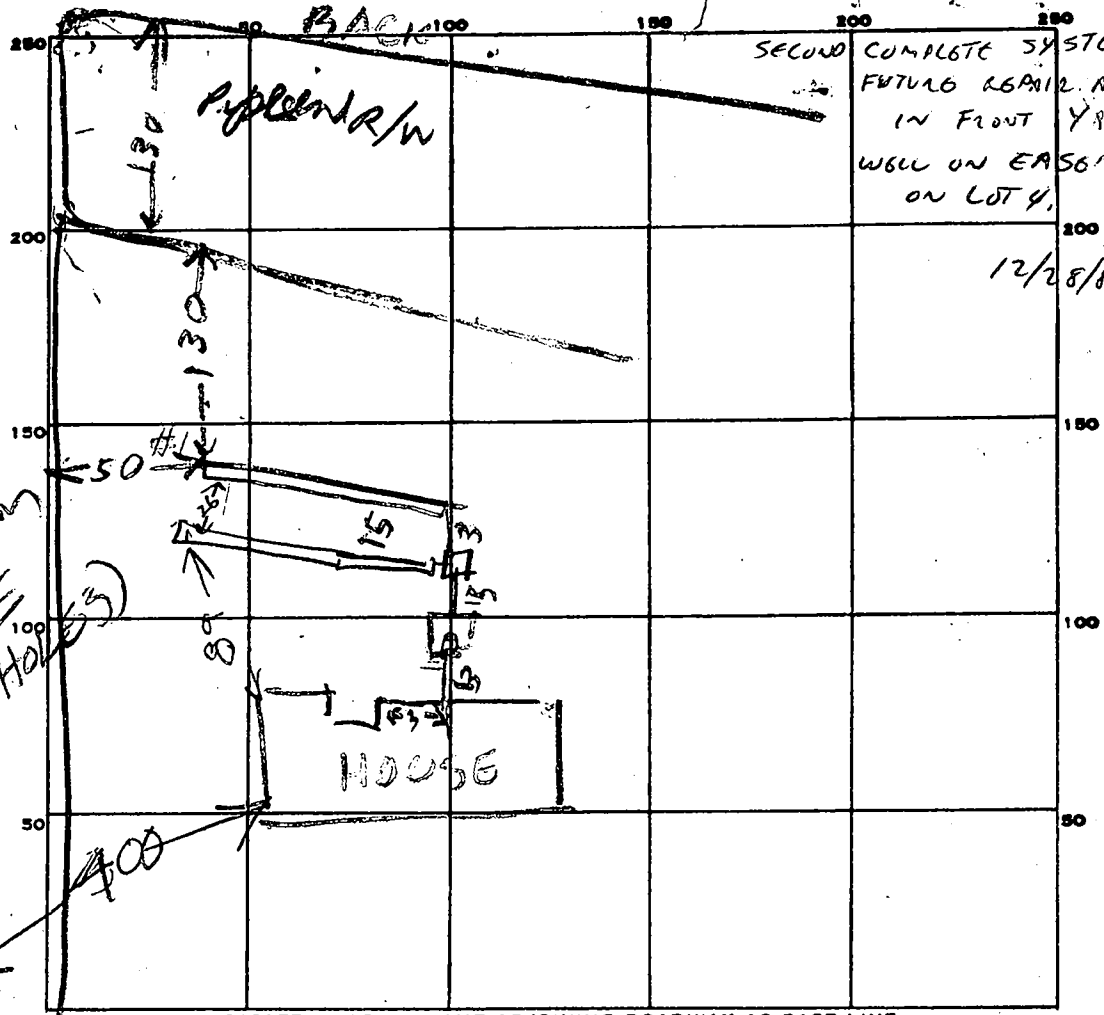
*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT

CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1082

A 33491

NO REPAIR AREA FOR THIS SYSTEM



SECOND COMPLETE SYSTEM AND FUTURE REPAIR AREA IN FRONT YARD WELL ON EASEMENT ON LOT 4

12/28/88. Callahan

WELL LONG DIST FROM HOUSE (DRY HOLE) (W)

LAKESIDE DR. RD

PERMIT CARD _____

S.T. OK

SEPTIC TANK, LEVEL 1500

CLEANOUTS _____

DISTRIBUTION BOX, LEVEL _____

TILE FIELD, DEPTH #1 9 #2 8 1/2 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 4 4 IN. TOTAL LENGTH 91 80 FT.

NUMBER OF TRENCHES 2 TOTAL BOTTOM AREA 71.6

SEEPAGE PITS, INSIDE DIAMETER _____ FT. DEPTH BELOW INLET _____ FT.

ABSORBENT AREA _____ SQ. FT.

REMARKS 3/31/86 - LOCATION OK FINISH DIGGING TRENCHES

ADD STONE TO BOTH TRENCHES & CALL

4/2/86 - 540 SQ. FT. NEEDED FOR 3 BR

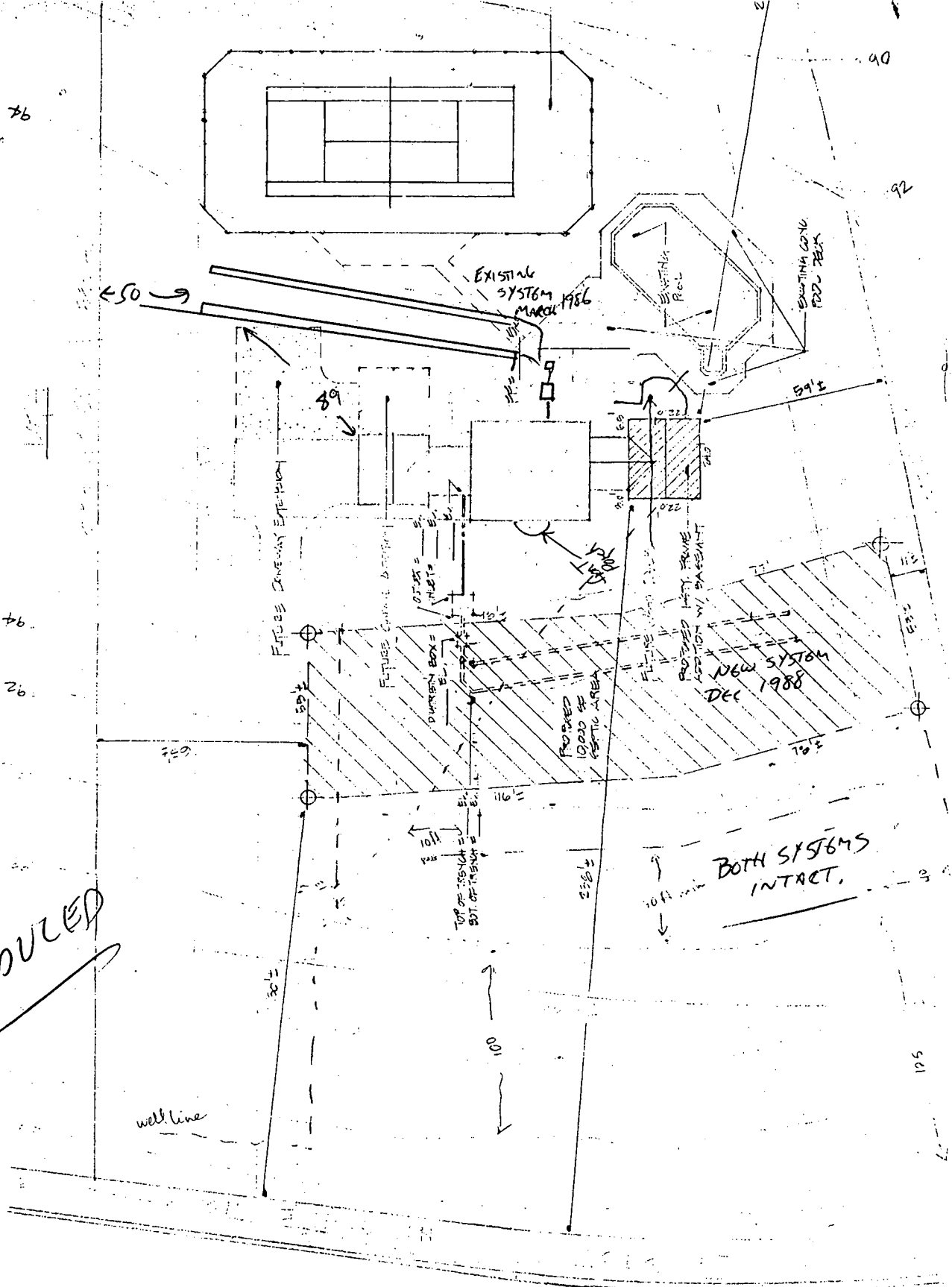
720 SQ. FT. NEEDED FOR 4 BR

4/2/86 - FINISH HOOKING 5 FT PIECE PIPE TO HOUSE

CALL BH 4/11/86 HOUSE SEWER OK

DATE SYSTEM APPROVED 4/11/86 INSPECTOR Raymond Hodges

Revised



BOTH SYSTEMS INTACT.

well line

TOP OF FINISH = 10.11
BOT. OF FINISH = 8.11

76.

26.

90

92

51

APPLICATION

Rec'd
8/26/87
1:30 PM

PERCOLATION TESTING

A 39887
P _____

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

DISTRICT _____

DATE _____

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 STEVEN W. WILT

ADDRESS 13714 LAKESIDE DR. CLARKSVILLE PHONE 301-854-2321

PROSPECTIVE BUYER _____ 21029

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION BRIGHTON PINES LOT NO. 3

ROAD AND DESCRIPTION 13714 LAKESIDE DR

TAX MAP _____ PARCEL # _____

SIZE OF LOT 3 A TYPE BLDG. SINGLE FAMILY
(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.

Steven W. Wilt

(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 8/26/87 Perc Satisfactory - Plat No. rejected. SAH

THIS IS NOT A PERMIT

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 33491

P _____

DISTRICT 5

DATE 1-30-84

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.

M. WILT

PROPERTY OWNER ANNA MacCarthy Paradise Builders, Inc

ADDRESS 4100 CATHEDRAL AVE DC 20016 PHONE 202-263-2725
747-7569

PROPERTY LOCATION: BRIGHTON PINES I

SUBDIVISION Prepared property LOT NO. 3 854-2321
unit 589-9000

ROAD AND DESCRIPTION Nicholas Dr 13714 Lakeside Drive

SIZE OF LOT 3 A TYPE BLDG. SFD
(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.

Richard Hemmitt 465-0842
(SIGNATURE OF APPLICANT)

APPROVED BY C Williams FOR TRENCHES DATE 2-12-85

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS C Williams DATE 2-9-84

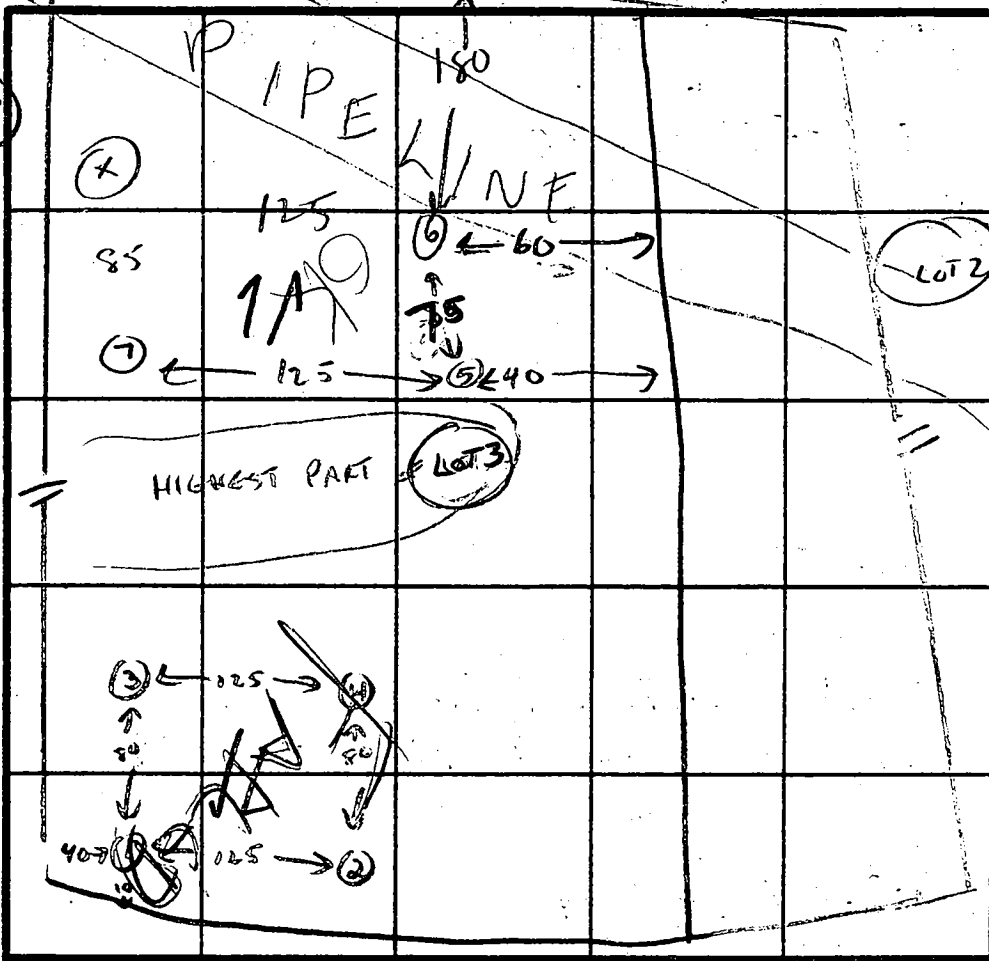
REASONS FOR REJECTION OR HOLDING PERC AREA RELOCATED - CERTIFIED LOCATIONS NECESSARY
BLDG. PERMIT SIGNED CW
AND RETURNED 12/13/85
Serial # 68098 SFD

THIS IS NOT A PERMIT

1, 2, 3, 4
SOIL PROFILE

4
RED CLAY
CLAYEY LOAM, LITTLE SAND
8

Lot 4



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.
ROAD IN COMMON

5, 7

4
CLAY
MICA-SAND
12

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
2-8-84	1	4 8	11:00 10:57	11:08 LITTLE PERC	11:08	11:28	20 MIN X
	2, 3, 4	4 8	SIMILAR	IN APPEARANCE TO HOLE 1 NO TESTS PERFORMED			X
2-9-84	5	5 9 13	10:46 10:46	10:50 10:48	10:50 10:48	10:57 10:51	7 MIN 3 MIN
	6	5 9 13	10:43 10:43	10:50 10:45	10:50 10:45	11:05 10:48	15 MIN 3 MIN
	7	5 9 13	10:49 10:49	10:58 10:51	10:58 10:54	11:10 10:53	12 MIN 2 MIN
	X		APPROVED	BY 12' DUE TO PROXIMATEY TO GOOD HOLES 3 & 5 ON LOT 4			

6
4
CLAY
CLAYEY LOAM
5
MICA SAND
EH-12-1079
12

REMARKS NEED CERTIFIED LOCATIONS

TYPE OF SOIL MICA-SAND BELOW 4' CLAY

TESTED BY C. Williams ALSO PRESENT DEMIT

John Elicker
Architects

member, the American Institute of Architects
10720 Little Patuxent Parkway Suite 130
Columbia, Maryland 21044
(301) 997-8273 or 596-5959

September 16, 1987

Mr. Fred Frommelt, Director of Community Hygiene Programs
Howard County Health Department
Bureau of Environmental Health
3716 Court Place
Ellicott City, Maryland 21043

Attn: Mr. Sid Able

Re: Wilt Residence; Lot 3; "Brighton Pines"; 5th Election District;
13714 Lakeside Drive; Clarksville, Maryland 21029

Dear Mr. Able:

On behalf of the owners, Mr. and Mrs. Steve Wilt, I am hereby requesting to obtain an agreement from the Health Department to defer the actual reconstruction of the septic system to the newly perc tested area.

The owners acknowledge that the system, if required by failure, should be changed to the new location at the front of the dwelling utilizing the new drain field. However, they see no practical purpose being served in abandoning a functional septic system which is only two years old.

I would like to also mention several related issues:

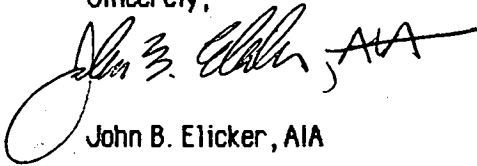
1. The owners have applied for, and passed, a "reperc" test in an area in front of the current dwelling (please refer to the attached site plan). This area will be reserved for installation of a new system to be installed when required by the original system's failure.
2. The existing tank, piping, and gravel trenching will be unaffected by the proposed site improvements. (The tennis court covers only a small portion of the trench area with only minimal changes to grades.)
3. The existing well (which is offsite) is also unaffected.
4. The owners would be willing to sign an agreement (on the site/plot plan) which acknowledges that "Upon failure of the existing septic system, it is agreed that the owners will abandon and reinstall a new septic system. The system will be located in the new septic drain field and will be constructed to meet the requirements of the Howard County Health Department."

This acknowledgement could also be recorded with an amended plat in the land records.

Mr. Sid Able
September 16, 1987
Page 2.

Please let this office know if the above is agreeable to you, or if you have any questions or comments.

Sincerely,

A handwritten signature in black ink, appearing to read "John B. Elicker, AIA". The signature is written in a cursive style with a large initial "J" and a horizontal line extending to the right.

John B. Elicker, AIA

enclosures

cc: Steve and Michele Wilt

John Elicker
Architects

member, the American Institute of Architects
10720 Little Patuxent Parkway Suite 130
Columbia, Maryland 21044
(301) 997-8273 or 596-5959

August 3, 1987

Mr. and Mrs. Steve Wilt
13714 Lakeside Drive
Clarksville, Maryland 21029

Re: Relocation of Septic System
Residence Addition
87-033

Dear Steve and Michele:

Enclosed please find a copy of a site plan showing the locations of:

1. The existing house with proposed addition.
2. The proposed tennis court.
3. The proposed swimming pool.
4. The existing septic field to be abandoned.
5. A possible relocation of the septic field.

The location of the revised 10,000 square foot drain is demarcated in such a way as to be as far as possible from the front of the property.

I would be happy to meet with you and/or the County Health Department at the site to review the possible location of the septic system.

Please feel free to call me with any questions or comments.

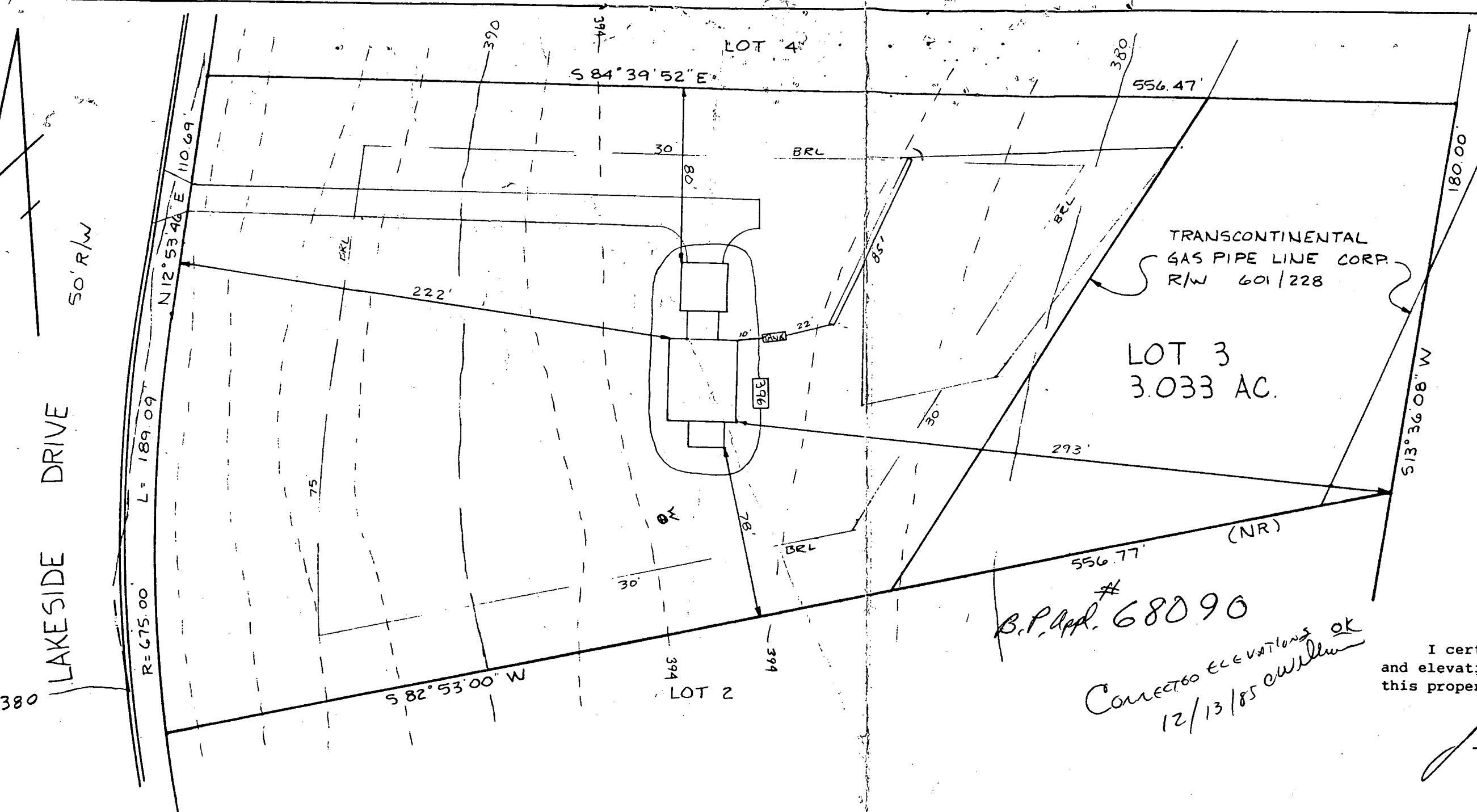
Sincerely,

John B. Elicker, AIA

JBE:cpb

enclosure

cc w/ encl: S. Able, Howard County Health Department



WELL AT 374.3 WITH EASTERN ON OTHER LOT (4)

HOUSE:

FIRST FLOOR	398.0 ✓	NO
BASEMENT	389.0 ✓	BASE
INVERT	390.49 ✓	SEPT

SEPTIC TANK:

EXISTING GRADE	394.5 ✓
PROPOSED GRADE	396.0 ✓
INVERT IN	390.28 ✓
INVERT OUT	390.03 ✓

MANHOLE REQUIRED ON ST

TRENCH:

LENGTH	85
WIDTH	2 ✓
STONE	5 4' STONE
INVERT	387.8 388.8
BOTTOM	384.8 ✓
Grade	394 393.8

I certify the above measurements and elevations are actual and true for this property.

J. Carl Hudgins
J. Carl Hudgins

Ted Atkinson

B.P. App. 68090
Corrected ELEVATIONS OK
12/13/85 *ewllw*

180
720
4 180
720
4 180
720
10

RECEIVED
HOWARD COUNTY
HEALTH DEPT.
DEC 2 9 07 AM '85
DIVISION OF
ENVIRONMENTAL
HEALTH

PLOT PLAN
LOT 3
BRIGHTON PINES
5th ELECTION DISTRICT
HOWARD COUNTY, MD.
SCALE 1"=50' DATE 9/3/85

NTI ASSOCIATES, INC.
16205 Old Frederick Rd.
Mt. Airy, MD 21771
(301) 442-2031

B 1 1620 SEQUENCE NO. (OEP USE ONLY)
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND PERMIT TO DRILL WELL

please print or type

OEP PERMIT NUMBER

40-81-1108
fill in this form completely

Date Received 10/1/85
OWNER INFORMATION
Last Name WILSON Owner First Name TEA
Street or RFD 10421 WILSON AVE
Town WILSON State MD Zip 21158

B 3 LOCATION OF WELL
COUNTY HOWARD
SUBDIVISION BRIGHTON PLAZA
SECTION 1 LOT 3
NEAREST TOWN DAYTON
MILES FROM TOWN (enter 0 if in town) 2 1/2 MI

DRILLER INFORMATION
Driller's Name Charles H. Wagner License No. 238
Firm Name WORLD DRILLING
Address 512 Ridge Rd. Mt. Airy, Md 21071
Signature Charles H. Wagner Date 7/13/85

B 4 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)
NEAR WHAT ROAD Interstates Drive
ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)
DISTANCE FROM ROAD 210 FT or MI FT

B 2 WELL INFORMATION
APPROX. PUMPING RATE (GAL. PER MIN.) 5
AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 5000

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

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL
COUNTY NAME Howard COUNTY NO. 433001
OEP SIGNATURE _____ STATE HEALTH INSERT S _____
DATE ISSUED 072385 CO SIGNATURE _____ EXP. DATE _____
NORTH GRID 499000 EAST GRID 223000

APPROXIMATE DEPTH OF WELL 260 FEET

APPROXIMATE DIAMETER OF WELL 6 INCH

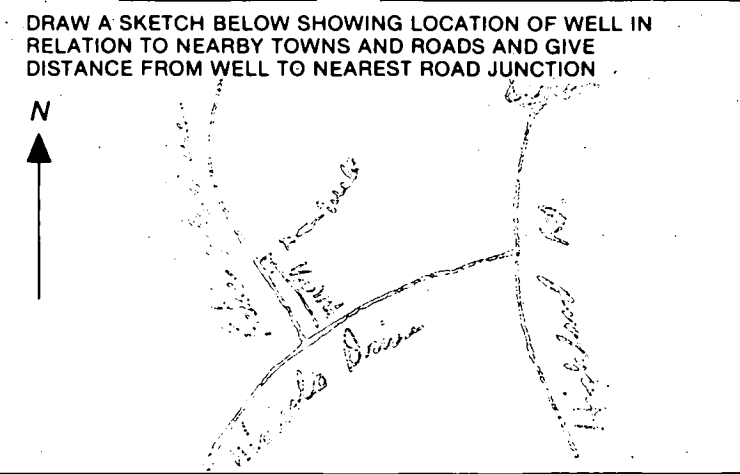
METHOD OF DRILLING (circle one)
BORED (or Augered) JETTED Jetted & DRIVEN
AIR-ROTary AIR-PERcussion ROTARY (Hydraulic Rotary)
CABLE REVerse-ROTary Drive-POINT
other _____

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
 THIS WELL WILL DEEPEN AN EXISTING WELL
PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) _____

Not to be filled in by driller (OEP USE ONLY)
APPROP. PERMIT NUMBER _____
FORCE CU WRITE INITIALS IN BOX PERMIT No. 40-81-1108

SPECIAL CONDITIONS

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X
SOURCES OF DRILLING WATER
1. well
2. _____
3. _____
WRITE THE BOX NUMBER FROM THE MAP HERE
800
500



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

C1 2498

SEQUENCE NO. (OEP 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 COLUMNS 3-6 ON ALL CARDS)

COUNTY NUMBER A33491

DATE RECEIVED

DATE WELL COMPLETED 102985

DEPTH OF WELL (TO NEAREST FOOT) 175

PERMIT NO. FROM "PERMIT TO DRILL WELL" 40-81-1108

OWNER ATKINSON, TED last name first name STREET OR RFD LAKESIDE DR TOWN DAYTON SUBDIVISION BRIGHTON PINES SECTION LOT 3

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. Entries include Clay (0-32), Gray Mica Rock (32-145), and Any wells (260, 325, 260, 100). Filled in with cement + drilling materials.

GROUTING RECORD WELL HAS BEEN GROUTED (Y) TYPE OF GROUTING MATERIAL CEMENT (CM) BENTONITE CLAY (BC) NO. OF BAGS 7 NO. OF POUNDS 658 GALLONS OF WATER 42 DEPTH OF GROUT SEAL (to nearest foot) from 0 ft. to 31 ft.

CASING RECORD casing types insert appropriate code below MAIN CASING TYPE (S) Nominal diameter (6) Total depth of main casing (35)

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

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

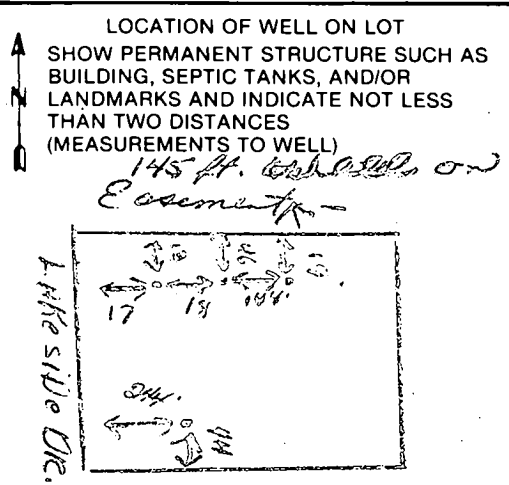
DEPTH (nearest ft.) 110, 34, 145. SLOT SIZE 1, 2, 3. DIAMETER OF SCREEN (NEAREST INCH)

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.) WQ 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 27 WHEN PUMPING 46 TYPE OF PUMP USED (for test) S submersible

PUMP INSTALLED DRILLER WILL INSTALL PUMP YES (NO) 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 CASING HEIGHT (circle appropriate box and enter casing height) LAND SURFACE (nearest foot)



CIRCLE APPROPRIATE LETTER 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 10.17.13 "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)

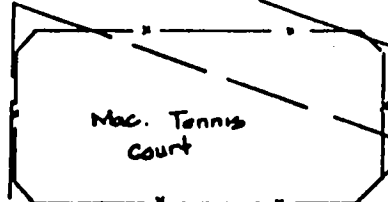
SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

95 APR - 3

PH 12:20

Transcontinental Gas
Pipe Line Corp. R/W
- L. 001 F. 220

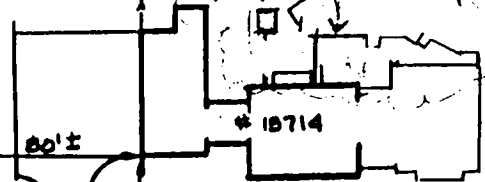
...Satellite
Dish



Mac. Tennis
Court

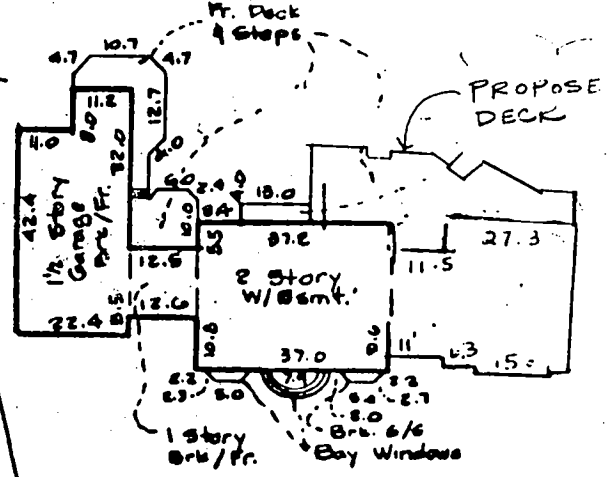


Cond.
Pool
Area



#18714

3
5,085 sq.



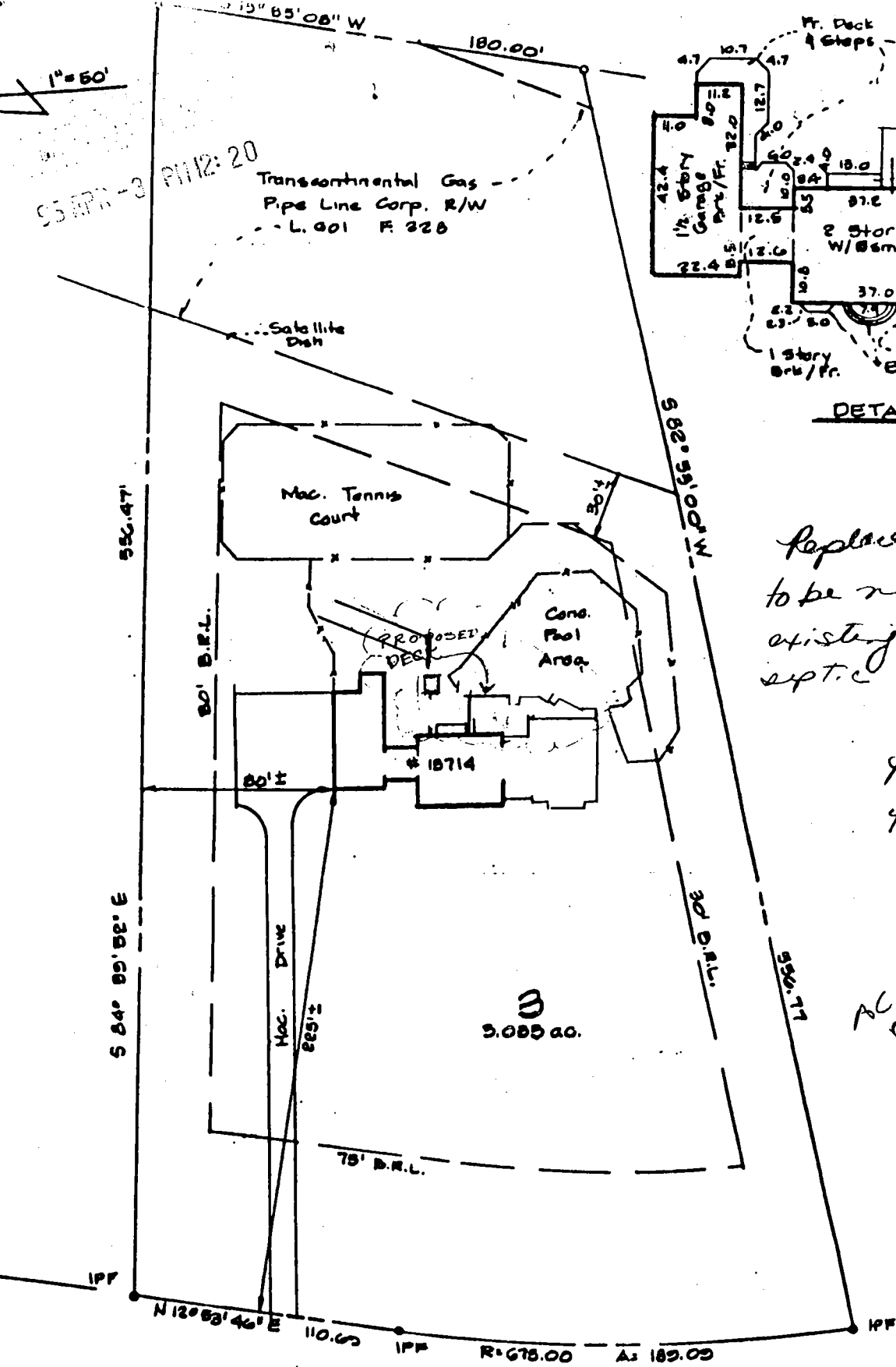
PROPOSE
DECK

DETAIL 1"=80

Replacement deck
to be no closer than
existing deck to
septic tank (10'±)

Patricia Olson
4-3-96

ACCEPTED
By Assoc. MUDOS
4/9/96
C. J. [Signature]



LAKESIDE DRIVE 50'

LOT 3
BRIGHTON PINES

DECLARATION OF EASEMENT

THIS DECLARATION OF EASEMENT, made this ____ day of November, 1985, by the Highland Development Corporation, a body corporate of the State of Maryland.

WHEREAS, Highland Development Corporation is the owner of a tract of land originally consisting of 150 acres more or less situate and lying in the Fifth Election District of Howard County, Maryland, which Highland Development Corporation acquired from the Estate of Charles F. Ruppert by Deed dated April 16, 1984 and recorded among the Land Records of Howard County in Liber C.M.P. No. 1247, folio 416 etc.; and

WHEREAS, Highland Development Corporation has, subsequently to its acquisition of said tract of land, subdivided the same into a development known as Brighton Pines consisting of individual residential building lots; and

WHEREAS, Highland Development Corporation has caused Section I, Area One of said subdivision to be recorded among the plat records of Howard County, all of which is shown on three separate plats recorded as plats numbered 6010, 6011 and 6012; and

WHEREAS, Lot number 2 as shown on plat numbered 6010 is contiguous to on the North and binds along the Southernmost line of Lot number 3 as shown on plat numbered 6011 and Lot number 3 is contiguous to on the North and binds along the Southernmost line of Lot number 4 as shown on the aforesaid plat number 6011, all of which is shown on a plat attached hereto and entitled "Plat to Accompany Description 50' Wide Easements for ingress, egress and maintenance of a water well, Brighton Pines, Section One, Area One"; and

WHEREAS, it is the intent of these presents to create an easement fifty (50) feet wide along the Westernmost property lines of Lots numbered 3 and 4 as said lots border on and run along the public road known as Lakeside Drive and that the

purpose of said easements is to provide a water well and pipeline from said wells located on Lot 4 so as to enable Lots 2 and 3 to obtain a supply of water.

NOW THEREFORE, these easements, Highland Development Corporation does hereby declare the following:

Easement Number One:

Lot number 4, Section I, Area One of the subdivision known as Brighton Pines as recorded on the plat recorded among the plat records of Howard County as plat number 6011 is subject to an easement fifty feet (50') wide more particularly described as:

BEING a strip of land, fifty (50) feet wide, east of and adjacent, contiguous and parallel to the eastern right-of-way line of Lakeside Drive, fifty (50) feet wide, as shown on a plat entitled "Brighton Pines, Section One, Area One, Lots 1-23", and recorded among the Land Records of Howard County, Maryland as Plat No. 6011, said strip extending across the entire frontage of Lot 4 as shown on said Plat; containing 0.323 acres, more or less.

This easement is for the benefit of Lot number 2, Section I, Area One, Brighton Pines as shown on plat number 6010, for the purpose of ingress, egress and maintenance to and of a well in said easement known as well H0-81-1185 which is installed for the exclusive use of said Lot 2, as well as ingress, egress and maintenance of the necessary pipeline from said well through said easement in a Southerly direction to Lot number 3. It is further understood that in the event said well H0-81-1185 ever becomes dry, inadequate or contaminated, the eventual owner of Lot number 2 shall have the right to dig another well in said easement provided it in no way interferes with or effect any other existing well situate and located in said easement. It is also understood that in the event any repairs or maintenance to said well or water pipeline causes any disturbance or disruption of the soil or turf in said easement, then and in that event the eventual owner of Lot 2 will immediately restore at owner's sole cost and expense said soil or turf to the condition that existed prior to any repair or maintenance.

This easement is also for the benefit of Lot number 3, Section I, Area One, Brighton Pines, as shown on plat number 6011

and for the same purposes and subject to the same obligations as herein attributed to Lot 2 as described immediately prior hereto except that well H0-81-1140 shall be for the exclusive use of Lot 3.

Easement Number Two:

Lot number 3, Section 1, Area One of the subdivision known as Brighton Pines as recorded on plat number 6011 in the plat records of Howard County is subject to an easement fifty feet (50') wide, more particularly described as:

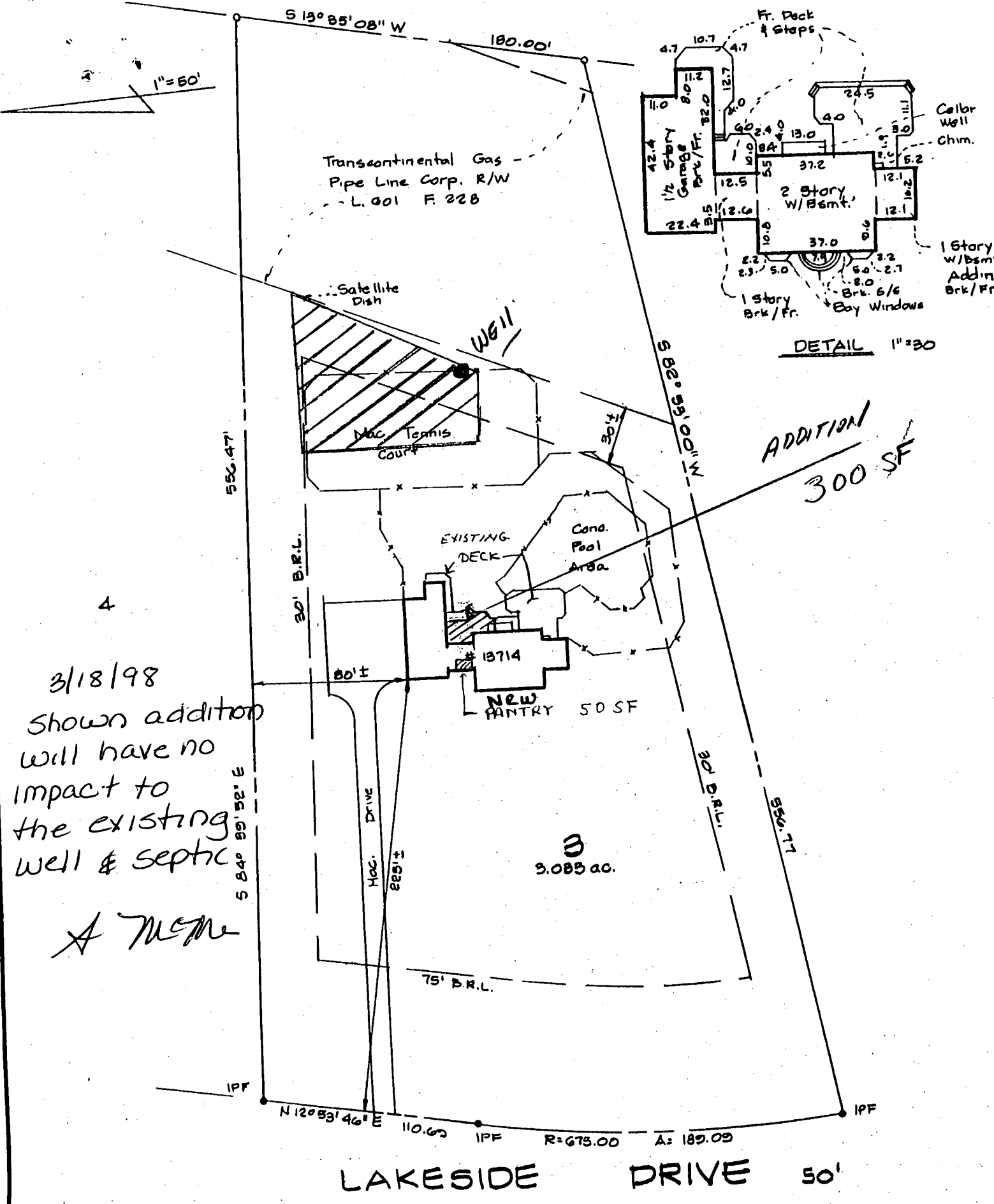
BEING a strip of land, fifty (50) feet wide, east of and adjacent, contiguous and parallel to the eastern right-of-way line of Lakeside Drive, fifty (50) feet wide, as shown on a plat entitled "Brighton Pines, Section One, Area One, Lots 1-23" and recorded among the Land Records of Howard County, Maryland as Plat No. 6011, said strip extending across the entire frontage of Lot 3 as shown on said plat; containing 0.335 acres, more or less.

This easement is for the exclusive benefit of Lot number 2 described as aforesaid for the purpose of ingress and egress so as to be able to install, operate and maintain a water pipeline through the easement described as aforesaid to Lot 2. In the event any repairs or maintenance to said water pipeline to Lot 2 through this easement shall cause any disturbance or disruption of the soil or turf in said easement, then and in that event the owner of Lot 2 will immediately restore the same, at owner's sole cost and expense, said soil or turf to the condition that existed prior to any repair or maintenance.

It is understood that the owners of lots 3 and 4 described as aforesaid shall have the right to construct a driveway across the easements hereby created for the purpose of providing vehicular access to and from the respective lots to the public thoroughfare known as Lakeside Drive.

It is the intent of Highland Development Corporation to record this easement among the Land Records of Howard County.

THOMAS E. MCGUNIGAL
L. 724 F. 578



3/18/98
Shows addition
will have no
impact to
the existing
well & septic

A Meme

NOTES:
Prepared without the benefit of a title report.
Lot not in flood plain as per: 240044
0022B
Not to be used for construction.
Lot corners have not been set by this
survey unless otherwise indicated!

SURVEYOR'S CERTIFICATE

I hereby certify that I have surveyed the property shown hereon for the purpose of locating the improvements only, and the improvements are located as shown. I am not responsible for any errors or omissions that may have occurred or may occur on the record or as mentioned in the record referred to herein.

JOHN KERNY KEITH
No. 10929
Date 1/23/92

PLAT BOOK CMP
PLAT PAGE G011
CASE NUMBER 22100
P & R

HOUSE LOCATION SURVEY
13714 Lakeside Drive
LOT 3 BLOCK - SECTION 1
Area One
BRIGHTON PINES
Clarksville HOWARD COUNTY, MARYLAND

Light, Elliott & Associates, Inc.
8808 ADELPHI ROAD
ADELPHI, MARYLAND 20783
Telephone 422-8080
Fax 422-8088

ENGINEERS
PLANNERS
SURVEYORS

DRAFTSMAN JCK
JOB NUMBER L0996
BOOK NUMBER 2895-09
FILE NUMBER MB 6210

SCALE 1" = 50'
DATE 1/23/92