

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 511984-A

A REPAIR

DISTRICT _____

DATE 7-01-1999

DATE SYSTEM APPROVED 8/4/00

INSPECTOR BB

INDEXED

RPS# 350573

8/4/00 12pm

6/14/00 PM
6/19/00 12:00
8/2/00 12:00

6/20/00 11:00

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH

410-313-2640

8/2/00 Pump Test 12:00

Jack Fyock Septic Service

IS PERMITTED TO INSTALL _____ ALTER X

ADDRESS P.O. Box 89, Triadelphia Road, Glenelg, Maryland 21737 PHONE 410-988-9270

SUBDIVISION _____ LOT _____ ROAD 5155 Green Bridge Road

PROPERTY OWNER Anthony Maione
ADDRESS 5155 Green Bridge Road
Dayton, Maryland 21036

SEPTIC TANK CAPACITY 1000 GALLONS TOP SEAMED

PUMPED SEPTIC SYSTEM REQUIRED

NUMBER OF BEDROOMS 3

1000 GALLON TOP SEAMED PUMP CHAMBER

180 SQUARE FEET PER BEDROOM

Pump performance test is necessary prior to Health Department approval of pumped septic system.

LINEAR FEET OF TRENCH REQUIRED 135

REPAIR - In support of proposed building permit addition. Percolation testing necessary to establish replacement septic area. Existing septic system to be abandoned and replaced in accordance with percolation test results.

- Call for a percolation test date.

TRENCHES - Trenches 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 - Place the distribution box near to the location of test hole #3 (see site plan and copy of percolation test notes). Run trenches along contour away from the existing garage.

PLANS APPROVED BY Donna K. Soe DATE 7-06-1999

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)

BUILDING PERMIT SIGNED AND RETURNED

2/12/03 800 140330 DECK & OFFICE + BATH IN BASEMENT

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

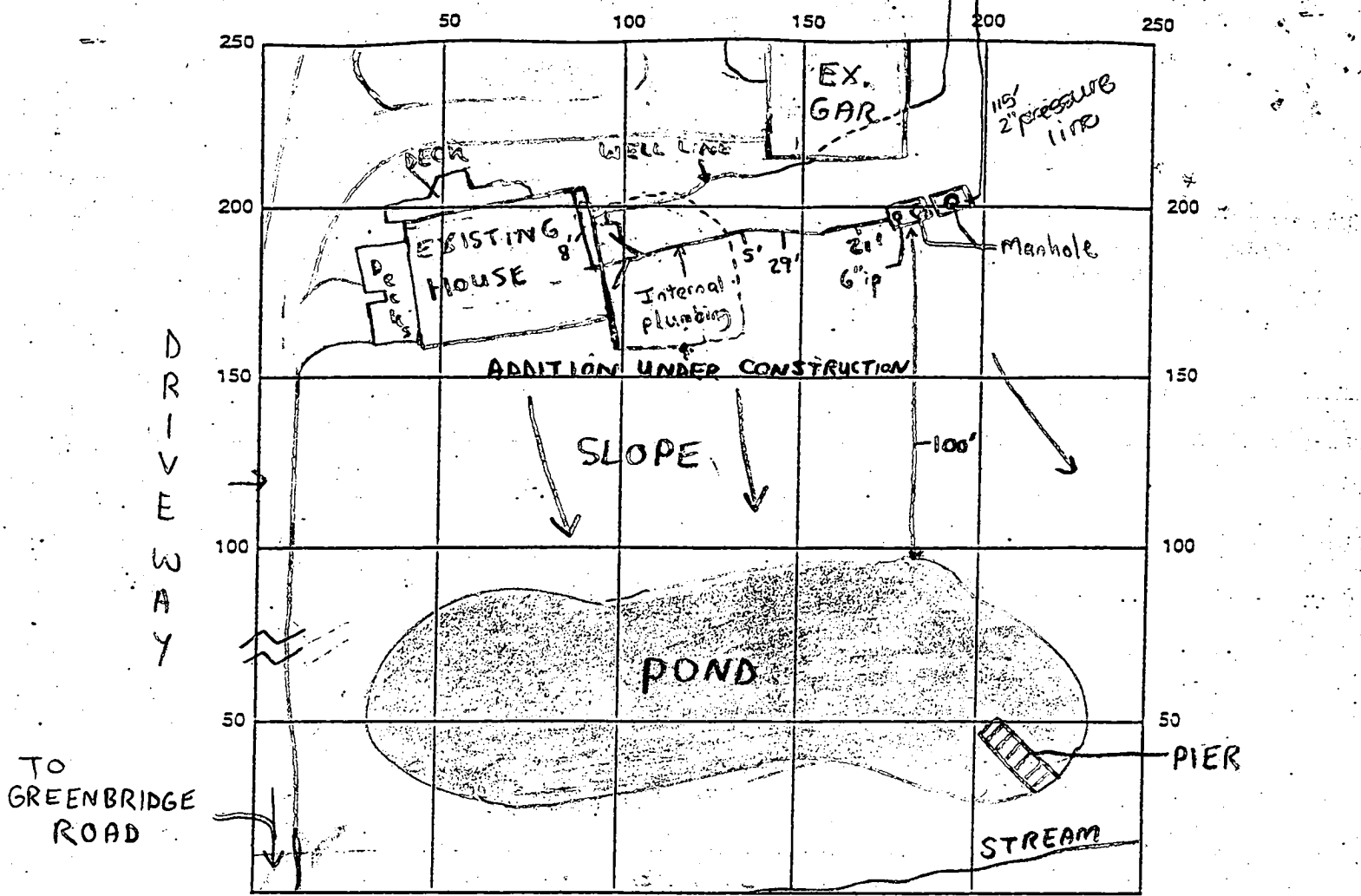
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON, CONCRETE OR TERRA COTTA OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET, MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEM.

P 511984-A



INDICATE NORTH NAME ADJOINING ROADWAY AS BASE LINE

✓ SEPTIC TANK LEVEL 1000 gallon top seam Septic Tank 6" on Septic Tank
 ✓ Baffles in 1000 gallon top seam Pump Tank CLEANOUTS Manhole on Septic Tank & Pump Tank
 ✓ DISTRIBUTION BOX LEVEL ✓

DRAIN FIELD/TILE DEPTH 7 FT. TRENCH WIDTH 2 FT. INLET DEPTH 3 FT.
 EFFECTIVE GRAVEL DEPTH 4 FT. TOTAL LENGTH 137 FT.
 NUMBER OF TRENCHES 2 ONE SIDEWALL/BOTTOM AREA 548 SQ. FT.
 DRYWELL DRYWELL INSIDE DIAMETER N/A FT. EFFECTIVE DEPTH BELOW INLET N/A FT.
 ABSORBENT AREA N/A SQ. FT.

REMARKS: 6/14/00 - EXISTING SEPTIC SYSTEM PUMPED, CRUSHED & HAULED AWAY, OK TO COVER
FROM OUTSIDE OF ADDITION FOUNDATION TO END OF 2ND TANK, WELL LINE MAY HAVE TO BE
RE-ROUTED, SPOKE TO PROPERTY OWNER (SRK) 6/19/00 - OK TO CONTINUE WORK (SRK)
6/19/00 - WELL LINE EXCAVATED, CUT AND WILL BE REROUTED, OK TO CONTINUE WORK - (SRK)
6/20/00 OK to cover all septic work. well line repaired.

Needs pump performance test. DCS
 DATE SYSTEM APPROVED 8/4/00 INSPECTOR B. Baker

6/14/00 PM
6/19/00
12:00

8/4/02 12pm

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 511984-A

A REPAIR

DISTRICT _____

DATE 7-01-1999

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~XXXXXXXX~~ 410-313-2640

DATE SYSTEM APPROVED _____

INSPECTOR _____

Jack Fyock Septic Service

IS PERMITTED TO INSTALL _____ ALTER

ADDRESS P.O. Box 89, Triadelphia Road, Glenelg, Maryland 21737 PHONE 410-988-9270

SUBDIVISION _____ LOT _____ ROAD 5155 Green Bridge Road

PROPERTY OWNER Anthony Maione
5155 Green Bridge Road
Dayton, Maryland 21036

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PUMPED SEPTIC SYSTEM REQUIRED

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MINIMUM FEET OF TRENCH REQUIRED 135

REPAIR - In support of proposed building permit addition. Percolation testing necessary to establish replacement septic area. Existing septic system to be abandoned and replaced in accordance with percolation test results.

- Call for a percolation test date.

TRENCHES - Trenches 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 - Place the distribution box near to the location of test hole #3 (see site plan and copy of percolation test notes). Run trenches along contour away from the existing garage.

PERMITS APPROVED BY Donna K. Soe DATE 7-06-1999

NEVER DO 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

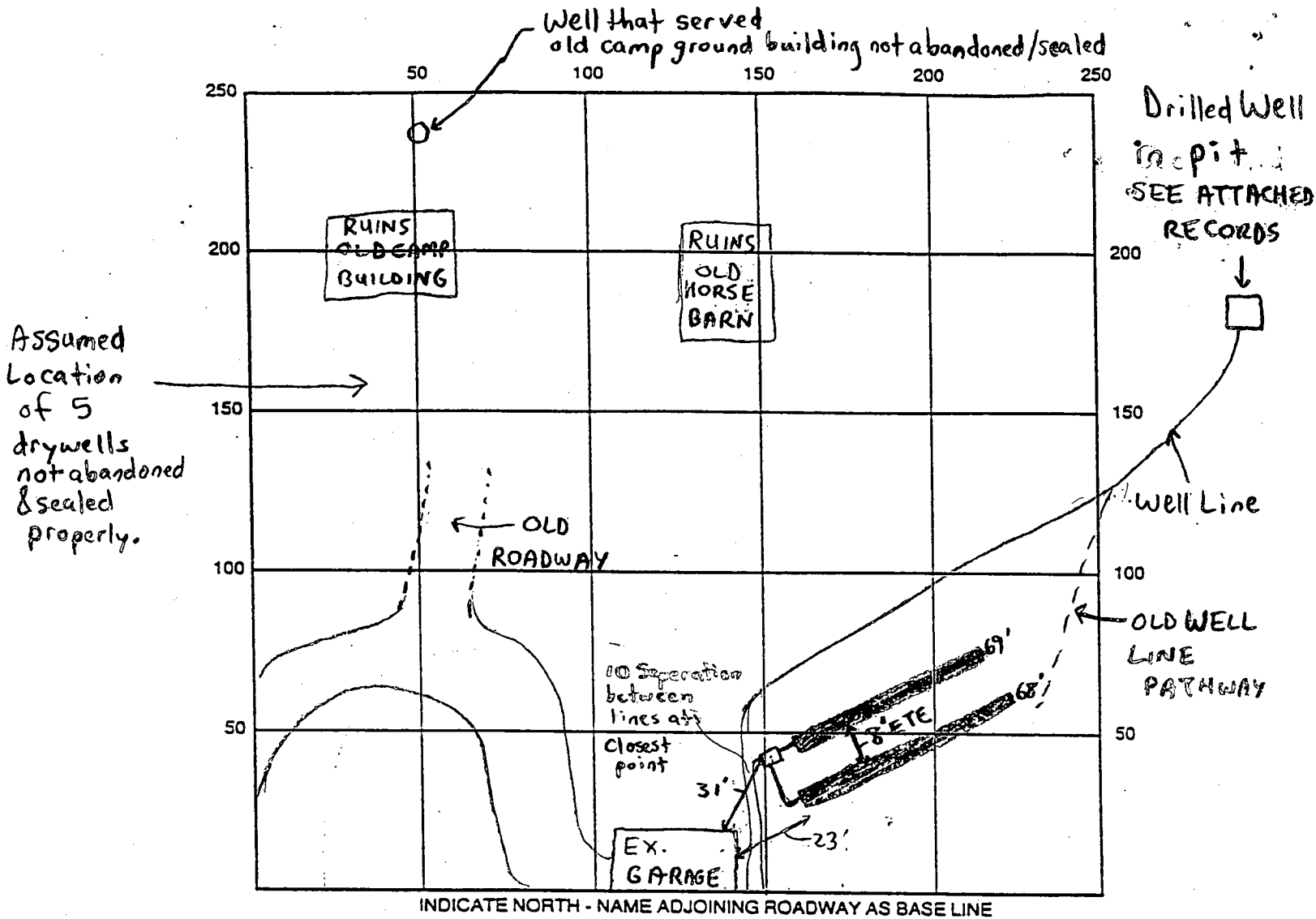
NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 35/40 PVC OR A2S

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 A3S 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



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: 4/20/06 According to R. Fyock, the old septic tank was pumped by Jack Fyock Septic Service, then collapsed and removed by the excavator that dug the basement for the addition. No Health Dept. representative was present. DKS

DATE SYSTEM APPROVED _____ INSPECTOR _____

KMA • Kevin McKenna Architects

DATE: FRIDAY, 03 DECEMBER 1999

TO: DONNA KIM SOE, R.S.
HOWARD COUNTY HEALTH DEPT.
3525H ELLICOTT MILLS DRIVE
ELLICOTT CITY, MD 21043
VIA FAX: 410.313.2648

REF: MAIONE ADDITION PROJECT - 5155 GREENBRIDGE RD. DAYTON, MD

GREETINGS,

JUST A SHORT NOTE TO INFORM YOU THAT I HAVE MADE BUILDING PERMIT APPLICATION FOR THIS RESIDENTIAL ADDITION PROJECT EARLIER TODAY (#B00121623).

AS I AM SURE YOU WILL REMEMBER, THIS PROJECT REQUIRES A REPLACEMENT SEPTIC SYSTEM DUE TO THE PROXIMITY OF THE EXISTING SYSTEM TO AN EXISTING POND. THE OWNERS HAVE BEEN WORKING WITH JACK FYOCK TO INSTALL THE NEW SYSTEM AND I BELIEVE WERE YOU INVOLVED WITH THE PERC' TESTING ON SITE WITH BOTH JACK AND THE HOMEOWNERS THIS PAST AUGUST.

WHILE I REALIZE THERE ARE DESIGN ISSUES TO RESOLVE REGARDING THE NEW SEPTIC SYSTEM ITSELF, I WRITE THIS LETTER TO CLARIFY CERTAIN REAL LIFE ISSUES THAT MAKE THIS BUILDING PERMIT APPLICATION DIFFERENT THAN OTHERS.

NORMALLY, I WOULD EXPECT THE SEPTIC SYSTEM TO BE REVIEWED, INSPECTED AND INSTALLED PRIOR TO MY APPLICATION FOR A REMODELING PERMIT. HOWEVER, IN THIS CASE, *THE EXISTING SEPTIC TANK WILL NEED TO BE REMOVED IN ORDER TO BUILD THE NEW ADDITION.* ALSO, THE NEW SEPTIC TANK INLET PIPE WILL NEED TO BE INSTALLED DURING THE CONSTRUCTION OF THE ADDITION RATHER THAN AFTERWARDS. IT IS FOR THESE SPECIAL CIRCUMSTANCES THAT I WRITE TO ASK THAT THIS BUILDING PERMIT APPLICATION BE APPROVED BY YOUR DEPARTMENT PRIOR TO THE COMPLETE INSTALLATION OF THE NEW SEPTIC TREATMENT SYSTEM.

I AM WORKING WITH JACK FYOCK TO INSURE THAT HIS SEPTIC PERMIT WILL MEET WITH YOUR APPROVAL AND YOU CAN TAKE WHATEVER APPROPRIATE ACTION THAT MAY SEEM PERTINENT TO INSURE THAT THIS WORK CAN BE ACCOMPLISHED LOGICALLY, PROFESSIONALLY AND WITH THE LEAST HARDSHIP TO THE HOMEOWNERS.

I REALIZE THERE ARE MANY ISSUES INVOLVED, BUT I WOULD APPRECIATE ANY EFFORT ON YOUR PART TO HELP US RESOLVE THE DETAILS/ RED-TAPE AND KEEP THE PERMIT PROCESS MOVING. PLEASE FEEL FREE TO CALL ME WITH QUESTIONS, COMMENTS AND SUGGESTIONS.

THANKS FOR YOUR ASSISTANCE!!

REGARDS,


KEVIN J. MCKENNA,
REGISTERED ARCHITECT

WWW.KEVINMCKENNA-ARCHITECT.COM

COPY: JACK FYOCK VIA FAX: 410.531.1256
THE MAIONE'S
HARMONY BUILDERS VIA FAX



HOWARD COUNTY HEALTH DEPARTMENT

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

August 27, 1999

Mr. and Mrs. Anthony Maione
5155 Green Bridge Road
Dayton, Maryland 21036

RE: Proposed building permit addition
5155 Green Bridge Road

Dear Mr. and Mrs. Maione:

Percolation testing recently conducted on the above referenced property in attempt to establish sufficient septic replacement area to accommodate the proposed one bedroom addition indicated limited satisfactory soil conditions.

Assuming that you wish to proceed with the proposal, it shall be necessary for you to present a revised sewage disposal area based on the actual locations and elevations of the percolation test holes as part of the building permit site plan. (Please be advised that the test hole locations should be field located by a surveyor or engineer for correctness). Additionally, please include a replacement septic system layout as previously discussed.

Thank you in advance for your cooperation in this important matter. If you have any questions, please do not hesitate to contact me at (410) 313-2640.

Sincerely,

Donna K. Soe, R.S.
Water and Sewerage Program

cc: file

~~DRAFT~~
NOT SENT

December 9, 1998

Mr. and Mrs. Anthony Maione
5155 Green Bridge Road
Dayton, Maryland 21036

RE: Proposed building permit application
5155 Green Bridge Road

Dear Mr. and Mrs. Maione:

Further review of Health Department records for the above referenced property indicated the possibility of any existing septic system originally installed for the campground, in June, 1966.

Mr. Jack Fyock of Jack Fyock Septic Service ^{to serve} recently inquired about the probability of connecting your house to this existing system in order to resolve the conflict of theseparation requirement between the existing septic system and the proposed addition. Prior to consideration of this resolution, it shall be necessary for the Health Department to make an assessment of the quality of the soil conditions as well as the condition of the system. Location of the existing septic system is not certain.

If you wish to proceed with this possible resolution, please contact me at (410) 313-2640 or have your septic contractor contact me to request a septic repair permit (fee \$25.00) in order to start the process.

Thank you in advance for your cooperation in this matter.

Sincerely,

Donna K. Soe, R.S.
Water and Sewerage program

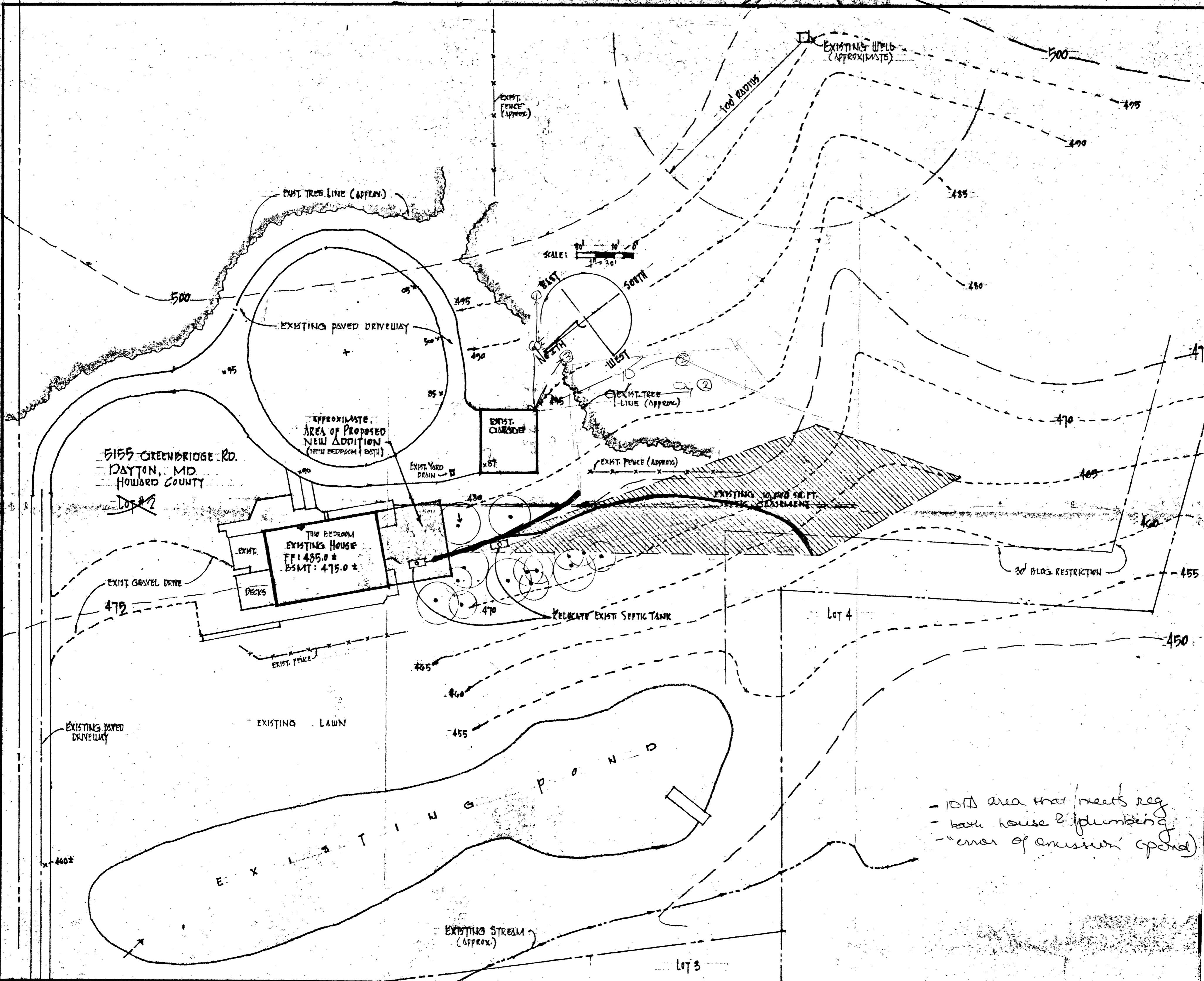
DKS

cc: Jack Fyock Septic Service
file

K M A
 KEVIN MCKENNA - ARCHITECT
 COLUMBIA, MD
 410-381-9817 FAX 410-381-0929

SITE PLAN FOR PROPERTY LOCATED AT
 GREENBRIDGE ROAD DAYTON MD
 MARYLAND RESIDENCE

KEVIN MCKENNA - ARCHITECT
 410-381-9817
 FAX: 410-381-0929
 P.O. BOX 722 COLUMBIA, MD 21045-0722



- 10'± area that meets reg
 - bath house & plumbing
 - "corner of emission control"



HOWARD COUNTY HEALTH DEPARTMENT

Joyce M. Boyd, M.D., County Health Officer

August 28, 1998

Mr. and Mrs. Anthony Maione
5155 Green Bridge Road
Dayton, Maryland 21036

RE: Proposed building permit application
5155 Green Bridge Road

Dear Mr. and Mrs. Maione:

A site inspection was conducted August 26, 1998, at the above referenced property, in response to the preliminary building permit proposal for a one bedroom addition to the existing dwelling.

The site plan proposes relocation of the septic tank to accommodate the proposed addition. However, due to the location of the existing system, replacement of the entire septic system (i.e., the septic tank and trenches) would be necessary prior to Health Department approval of the building permit.

At the time of replacement of the existing septic system, it shall be necessary to establish sufficient septic reserve area that meets current Code of Maryland Regulations (COMAR). COMAR 26.04.02 requires that a sewage disposal area be at least 100 feet from any body of water. The existing pond is less than 100 feet from approximately one-third of the approved septic area, rendering that portion of the septic area unusable. This portion of the septic area requires replacement.

If you wish to continue with the building permit proposal as presented, please contact me at the address below or by calling (410) 313-2640.

Thank you in advance for your cooperation in this important matter.

Sincerely,

Donna K. Soe, R.S.

Water and Sewerage Program

cc: KMA - Kevin McKenna

file

APPLICATION

PERCOLATION TESTING

A REPAIR
P 511984-A

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2640

DISTRICT _____
DATE 7/1/99

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 Mr. and Mrs. Anthony Maiore

ADDRESS 5155 Greenbridge Rd. PHONE _____

AGENT OR PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. _____

ROAD AND DESCRIPTION 5155 Greenbridge Rd.

TAX MAP 28 PARCEL # 88

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 _____

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

511984 A

COUNTY #

W (ex well)

SOIL PROFILE

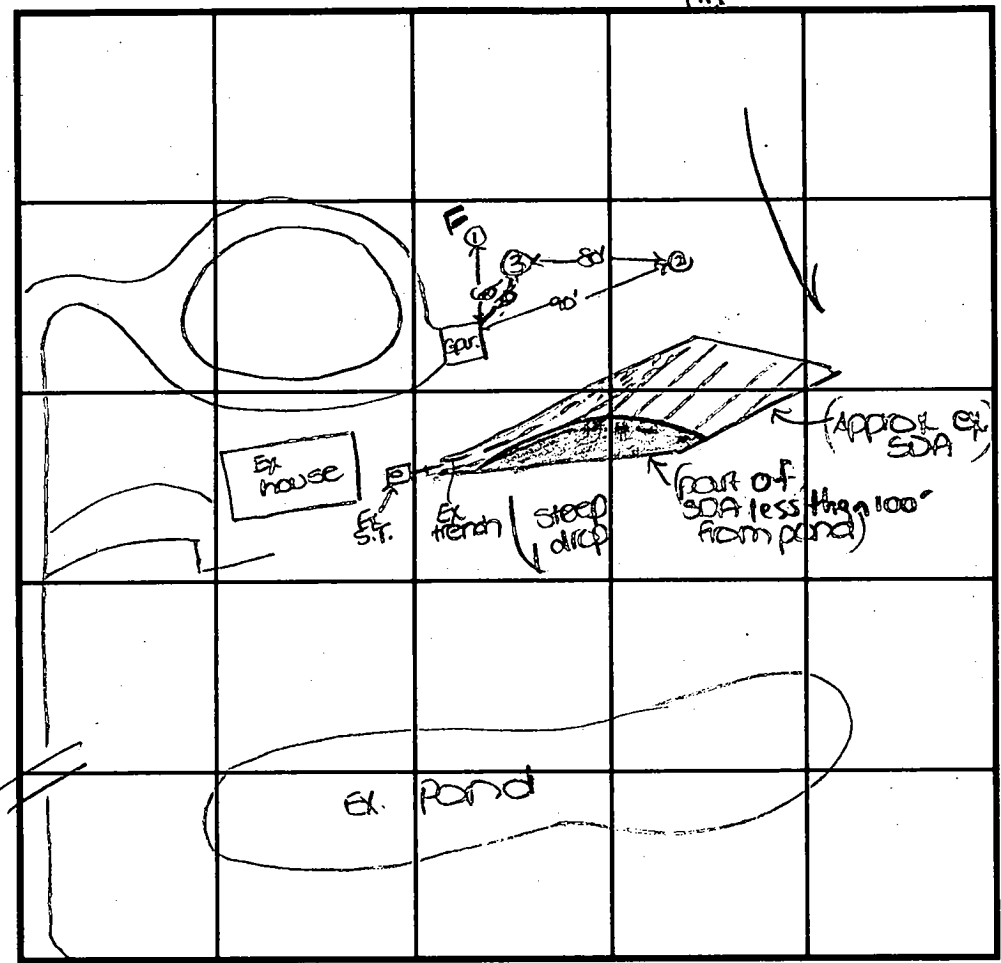
0'
topsoil
org red
brn
cl Lm

5'
med org
brn
sa Lm
w/
patches
75%
rock

10'
refusal

SOIL PROFILE

0'



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASELINE.
Green Bridge Road

1'
topsoil
red brn
cl Lm

3'
pale org
brn
to
lt brn
sa Lm

13.5'
30%
hard
rock

sm rock patch

1'
topsoil
org brn
cl Lm

3'
pale org
brn
to
org beige
sa Lm

13.5'
20%
rock

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
7-20-99	1	10.0'D	refusal	- See profile			FAIL
	2	3.5'S	11:07	11:09 ₃	11:09 ₃	11:12 ₃	3
		13.5'D	Visual	- see profile			OK
	3	3.5'S	11:43 ₃	11:48	11:48	11:54	6
		13.5'D	Visual	- see profile			OK

REMARKS test holes not staked

TYPE OF SOIL

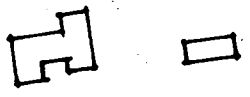
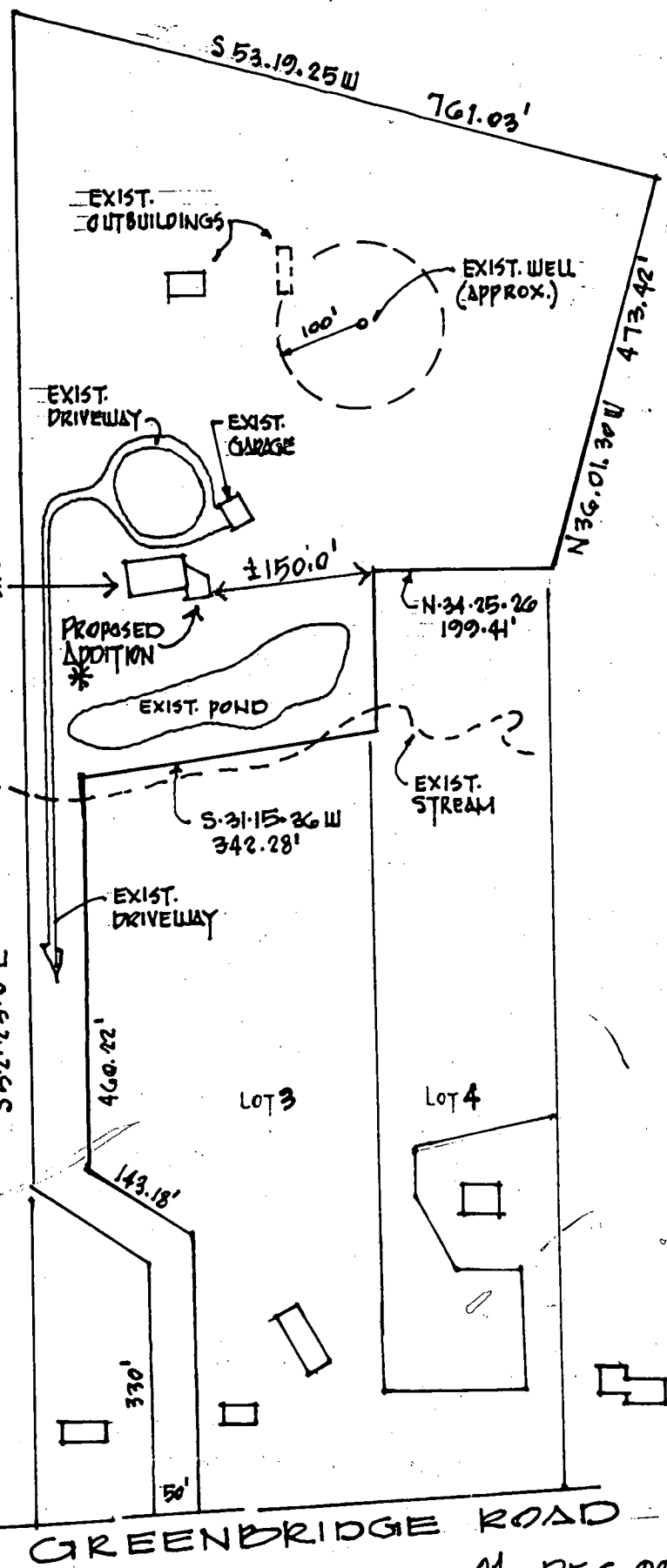
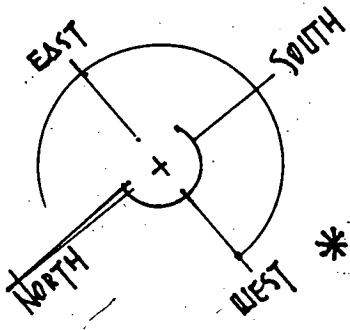
TESTED BY D. Seel ALSO PRESENT R. Fyock, owner

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 4+ TRENCH WIDTH 2

INLET DEPTH 3 MAXIMUM BOTTOM DEPTH 7 SQ. FT/BEDROOM 180

LOT #2

5155 GREENBRIDGE RD.
DAYTON, MD.



OVERALL SITE PLAN:
1" = 200'

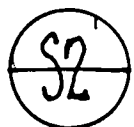
*SEE LARGER SCALE PARTIAL
SITE PLAN ON SEPARATE DWG.

ADDITION TO THE MAIONE HOUSE

01. DEC. 99
30. JULY. 99

KMA - KEVIN MCKENNA - ARCHITECTS

410.381.5817



~~5/31/79~~ - after lunch
SEPTIC SYSTEM TO BE
INSTALLED BEFORE
BUILDING PERMIT IS
SIGNED.

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH*

approved 6/7/79
J. Stayer

P 29328

A 28703

HOWARD COUNTY

6/7/79

ELLICOTT CITY

DISTRICT 5th

~~6/1/79~~ ~~6/5/79~~
after lunch

ABANDONED
INDEXED

DATE 12/12/78

Mr. Anthony Maione

IS PERMITTED TO INSTALL ALTER

ADDRESS

PHONE 490-4255

SUBDIVISION (~~Charles Cannon property~~)

5155

ROAD Green Bridge Road

LOT

PROPERTY OWNER Anthony Maione

Tax map 28

Parcel 88 Grid 13

ADDRESS

SPECIFICATIONS 3 bedrooms

SEPTIC TANK CAPACITY 1000 GALLONS

DRAIN FIELD DEPTH FEET, BOTTOM AREA SQ. FT.

DEEP TRENCH DEPTH FEET, BOTTOM AREA SQ. FT.

SEEPAGE PITS ABSORBENT SIDE-WALL AREA 150 SQ. FT. per bedroom below inlet.

INLET PIPE 3 FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH 11 FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH AT FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA FT. FROM LOT LINE AND FT. FROM LOT LINE AS SEEN WHEN

FACING LOT FROM

Location: per engineer's plat: Dry well to be 212 ft. from lot 3 which is

342.28 ft. long and 225 ft. from lot line which is 1801.00 ft. long.

SYSTEM ABANDONED PROPERLY
ON 6/14/2000 (SRW)

PLANS APPROVED BY James Stayer

DATE 11/21/78

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 PLACING GRAVEL IN TRENCH.

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER.

NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.

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 ACCEPTED.

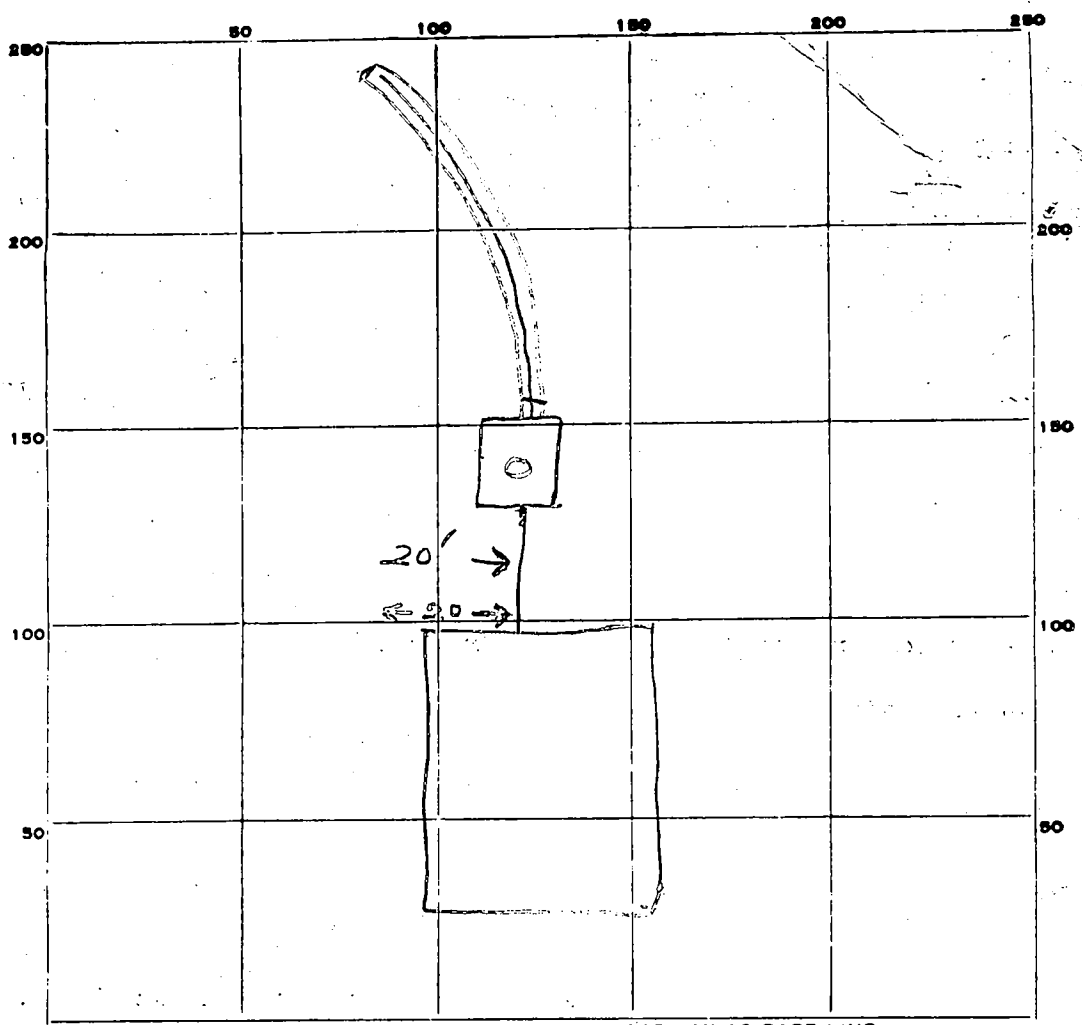
BLDG. PERMIT SIGNED
AND RETURNED 1/9/79

Serial No. 38212

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

A 28703

450
858
640



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD _____

SEPTIC TANK, LEVEL _____ CLEANOUTS 57 / NA terra cota

DISTRIBUTION BOX, LEVEL _____

TILE FIELD, DEPTH 11 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 8 IN. TOTAL LENGTH 85 FT.

NUMBER OF TRENCHES 1 TOTAL BOTTOM AREA 680

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

ABSORBENT AREA 680 SQ. FT.

REMARKS 5/31/79 - work not ready - JS

6/5/79 - OK to cover work to trenches, add gravel & pipe in trench. call. JS

6/7/79 - OK to cover work. JS

DATE SYSTEM APPROVED 6/7/79 INSPECTOR J. Stayer

APPLICATION

*Pre-
9/15/78
9:30 A.M.
(3 lots)*

*11/21/78
2:30 P.M.*

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

A 28703
P _____

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES
P.O. BOX 476 ELLICOTT, MARYLAND 21043
TELEPHONE: 992-2330

DISTRICT 5
DATE 8/15/78

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 Charles W. Gannon Jr
ADDRESS 5147 Greenbridge Road Dayton PHONE 286-2586

PROPERTY LOCATION _____
SUBDIVISION _____ LOT NO. Anthony Gannon
ROAD AND DESCRIPTION Greenbridge Road 1/2 mile South of Dayton, on East side of road.
SIZE OF LOT 11 acres TYPE BLDG. 3 or 4 bedrooms Dwelling

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.

SIGNATURE OF APPLICANT Charles W. Gannon Jr.

APPROVED BY [Signature] FOR septic & trench DATE 11/21/78

REJECTED BY _____ FOR _____ DATE _____

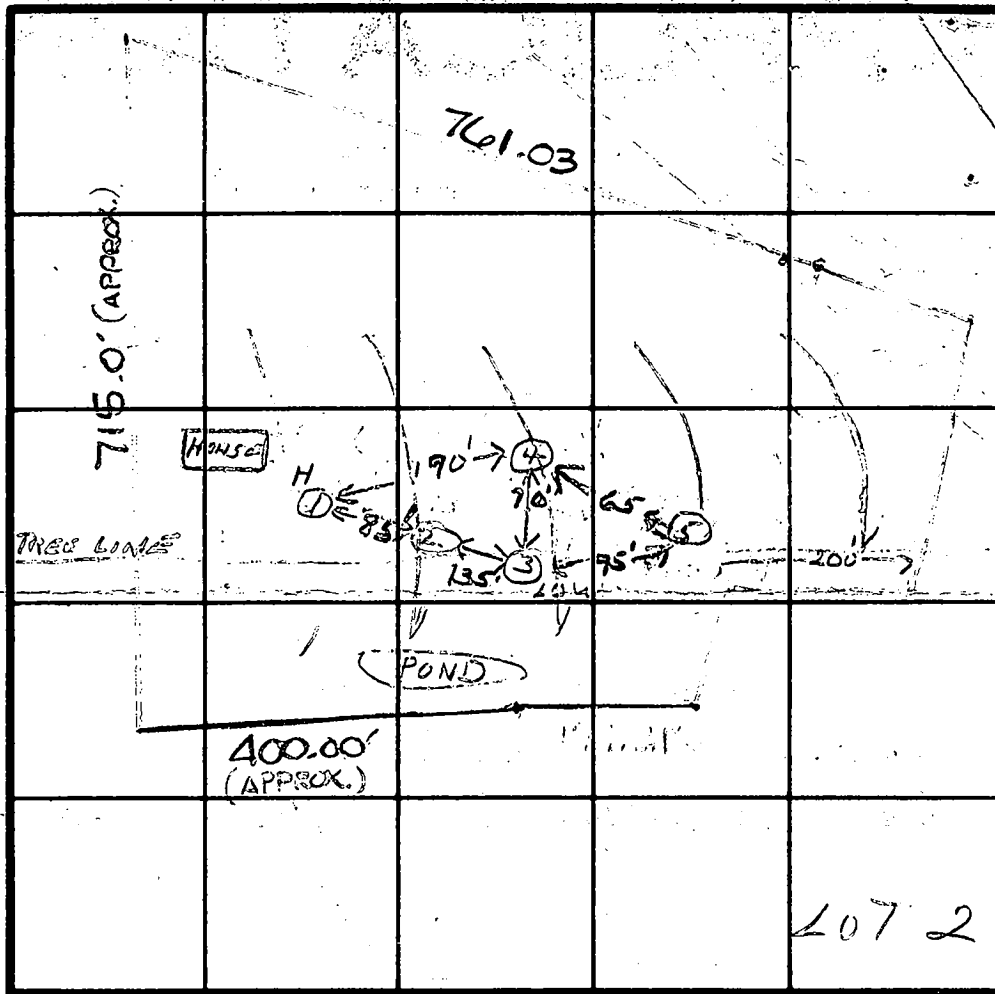
HOLD PENDING FURTHER TESTS NEED TO DIG ONE(1) MORE HOLE FOR 10,000 SQ. FT. DATE 9/6/78

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT

SOIL PROFILE

- ① 0-4' CLAY-SAND
- ② 4-12 SAND-CLAY
- ③ 3" 1" 1/2 66 ROCKS
- ④



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
1/6/78	1S	3	10:32	10:39	10:39	10:46	7 MIN.	
	1D	12	10:33	10:35	10:35	10:39	4	
	2S	3	VISUAL					
	2D	12						
	3S	4	11:12	11:20	11:20	11:45	25	
	3D	12	10:55	10:59	10:59	11:05	6	
	4S	4 1/2	11:46	11:52	11:52	12:00	8	
	4D	13	11:45	11:50	11:50	12:04	14	
11/21/78	5S	3	1:25	1:28	1:28	1:31	3	
	5D	13	1:25	1:28	1:28	1:34	6	

REMARKS HOLES 1-2-4 - IN WOODS (HOLES 1-2 - DROPS - 3 FT IN 25 FT DOWN SLOPE)

TYPE OF SOIL _____

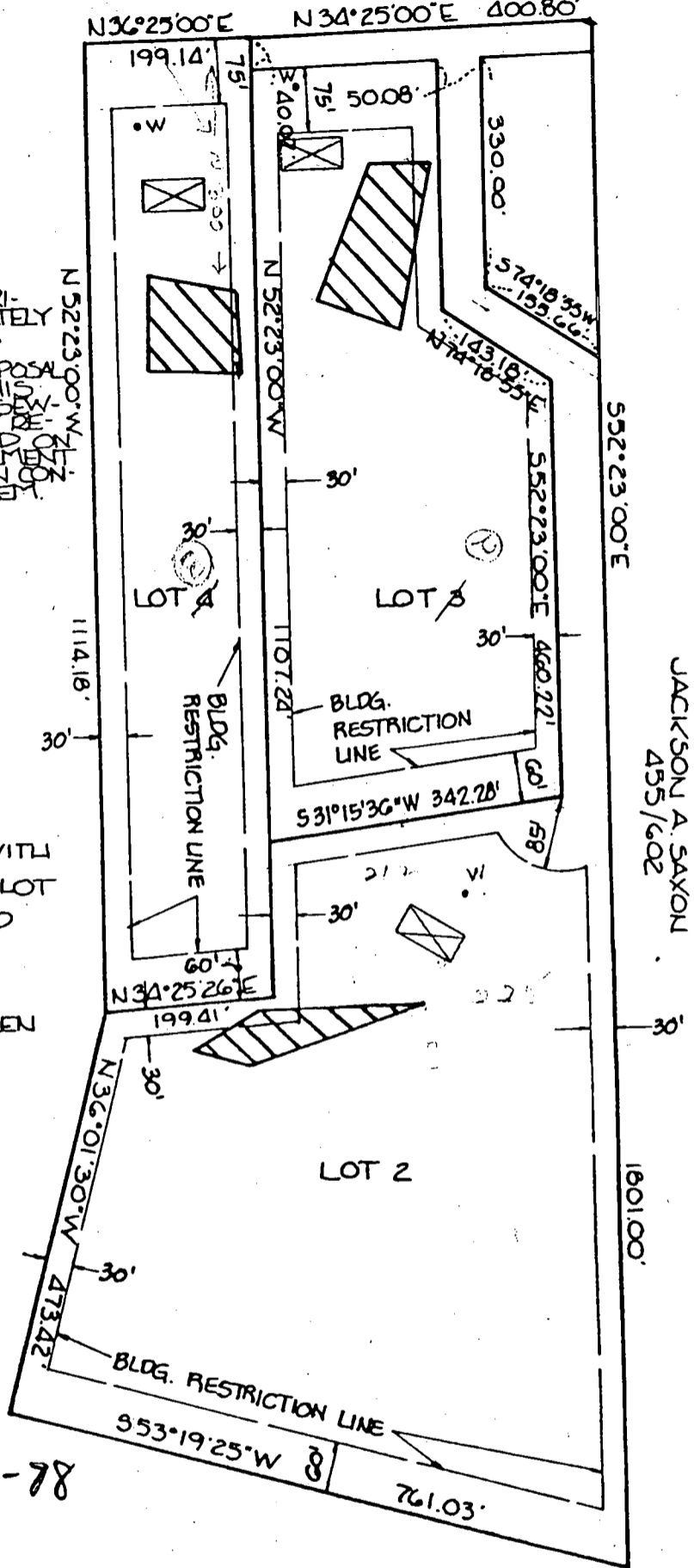
TESTED BY *JR* 11/21/78 *JR*

ALSO PRESENT MR. GANNON

Nov. 1978

K&E BALTIMORE 10 8185 ALBANENE 9-78 MCR4936

GREENBRIDGE ROAD



THIS AREA INDICATES A PRIVATE SEWAGE EASEMENT OF APPROXIMATELY 10,000 SQ FEET AS REQUIRED BY MD. STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE FOR INDIVIDUAL DISPOSAL IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWAGE IS AVAILABLE AND SERVING ANY RESIDENTIAL STRUCTURES CONSTRUCTED ON THESE BUILDING SITES. THIS EASEMENT SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWAGE SYSTEM.

NOTES:

1. THE LOTS SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREAS AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE.
2. PERCOLATION TESTS HOLES HAVE BEEN FIELD LOCATION.

BOUNDARY SHOWN IS BASED ON DATA FROM SURVEY BY CLAUDE SKINNER

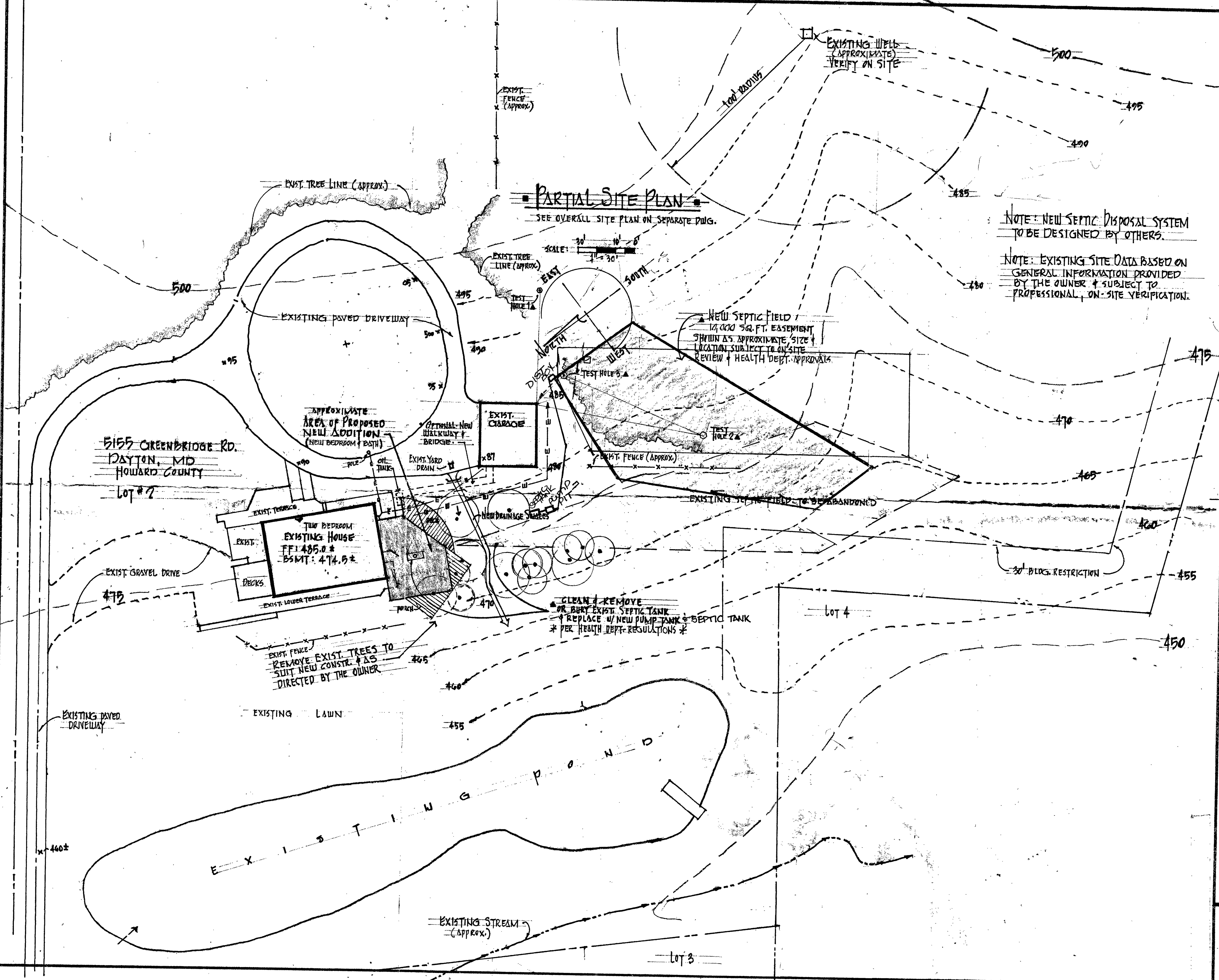
APPROVED: FOR PRIVATE WATER AND PRIVATE SEWAGE SYSTEMS.
HOWARD COUNTY HEALTH DEPT.

Joseph Brock 11-30-78
COUNTY HEALTH OFFICER

TITLE PERC AREA CERTIFICATION			
PROJECT CHARLES CANNON PROPERTY~LOTS 2,3 AND 4			
LOCATION 3RD ELECTION DISTRICT, HOWARD CO., MARYLAND			
DATE: 9-9-78	DESIGN BY:	DRAWN BY: DHH	CHECKED BY: <i>John A. Saxon</i>
SCALE: 1" = 200'	JOB NO.: 78211	DRAWING NO.: 1 OF 1	

boender associates

engineers
surveyors
planners



PARTIAL SITE PLAN

SEE OVERALL SITE PLAN ON SEPARATE DLG.

SCALE: 30' 10' 5'

NOTE: NEW SEPTIC DISPOSAL SYSTEM TO BE DESIGNED BY OTHERS.

NOTE: EXISTING SITE DATA BASED ON GENERAL INFORMATION PROVIDED BY THE OWNER & SUBJECT TO PROFESSIONAL ON-SITE VERIFICATION.

NEW SEPTIC FIELD
10,000 SQ. FT. EASEMENT
SHOWN AS APPROXIMATE SIZE & LOCATION SUBJECT TO ON-SITE REVIEW & HEALTH DEPT. APPROVALS.

CLEAN & REMOVE OR BURY EXIST. SEPTIC TANK & REPLACE W/ NEW PUMP TANK & SEPTIC TANK * PER HEALTH DEPT. REGULATIONS *

REMOVE EXIST. TREES TO SUIT NEW CONSTR. & AS DIRECTED BY THE OWNER

5155 GREENBRIDGE RD.
DAYTON, MD
HOWARD COUNTY

EXISTING HOUSE
FF: 485.0 ±
BSMT: 474.5 ±

APPROXIMATE AREA OF PROPOSED NEW ADDITION (NEW BEDROOM & BATH)

EXIST. CHARGGE

EXIST. YARD DRAIN

EXIST. TERRACE

EXIST. GRVEL DRIVE

EXIST. LOWER TERRACE

EXISTING LAWN

EXISTING STREAM (APPROX.)

KMA - Kevin McKenna Architects
PO Box 722 Columbia MD 21045
Tel: 410-381-5817 Fax: 410-381-0929

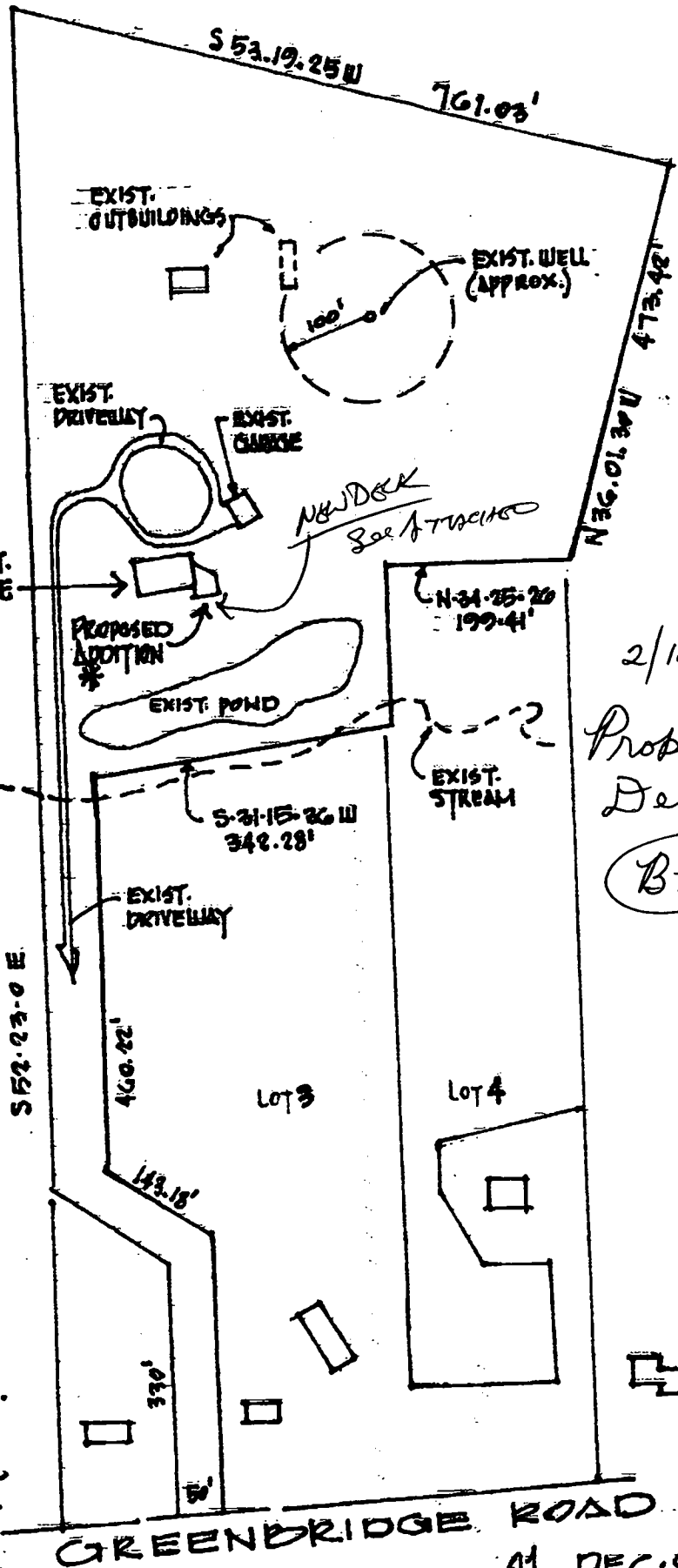
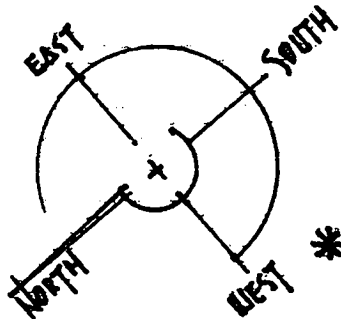
30 JULY 99
01 DEC 99

ADDITION TO THE MAIONE HOUSE
5155 GREENBRIDGE ROAD
DAYTON MD

SHEET
S1

LOT #2

5155 GREENBRIDGE RD.
DAYTON, MD.



2/12/03
Proposed Deck O.K.
BB

OVERALL SITE PLAN:

1" = 200'

* SEE LARGER SCALE PARTIAL SITE PLAN ON SEPARATE DUGS.

ADDITION TO THE MAIONE HOUSE

01. DEC. 99
30. JULY. 99

