

370582
PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

BUREAU OF ENVIRONMENTAL HEALTH

461-9933

P 42508

A REPAIR

DISTRICT

DATE 8-31-88 JEN

DATE SYSTEM APPROVED 5-4-89

INSPECTOR S. Allen

INDEXED

Henry Wainwright

IS PERMITTED TO INSTALL _____ ALTER X

ADDRESS

Franch Frall Septic

829-0338
795-5674

PHONE 531-3418

SUBDIVISION

ROAD 13070 Wainwright Rd LOT

PROPERTY OWNER

Henry and Bonnie Wainwright

ADDRESS

13978 Wainwright Road

Highland, Maryland 20777

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

GARBAGE GRINDER? YES _____ NO _____

SEPTIC TANK CAPACITY _____ GALLONS

NUMBER OF BEDROOMS _____

160
0.22
320
320
3520
780 total area

REPAIR - To establish capacity for addition.

Existing drywell 15'x15'x16' deep, possibly existing septic tank
1000 gal? 160 sqft/bedrm. New 1000 gal tank downhill
of existing septic tank. Inlet at 3', bottom at 4.5' ft.
95 ft of trench. New tank to service addition and to be
used as a backup if later repair requires it. 8-31-88 JEN

PLANS APPROVED BY

C. Williams

DATE 8/24/88

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 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 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.

BLOG. PERMIT SIGNED

AND RETURNED 10/27/95

Serial # 57221-Carpent

BLOG. PERMIT SIGNED

AND RETURNED 9/2/91

Serial # 21775

*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS, bedroom, butler
breakfast room.

EH - 2-1186

P 42508

Hand-drawn site plan on a grid. The grid has horizontal lines at 50, 100, 150, 200, and 250, and vertical lines at 50, 100, 150, and 200. The plan shows a property boundary with a driveway labeled "Driveway" at the top right. An "Existing Pool" is circled on the right. A "septic tank" is located near the top center, with a dashed line indicating a "drywell" to the left, labeled "Existing Drywell". Dimensions include 10', 22', 31.5', 21.5', 110', 77', 125', 100', 117', 100', 44', 9', 23', and 64'. A north arrow points towards the top left. A box labeled "NTS" is at the bottom center. The text "INDICATE NORTH — NAME ADJOINING ROADWAY AS BASE LINE." is at the very bottom.

SEPTIC TANK, LEVEL ✓ 1000 GA CLEANOUTS ✓

DISTRIBUTION BOX, LEVEL N/A

DRAIN FIELD TILE FIELD DEPTH 4.5 FT. TRENCH WIDTH 3 FT. INLET DEPTH 3 FT.

EFFECTIVE GRAVEL DEPTH 1.5 FT. TOTAL LENGTH 100' FT.

NUMBER OF TRENCHES 1 ONE SIDEWALL/BOTTOM AREA 300 SQ. FT.

DRYWELL INSIDE DIAMETER FT. EFFECTIVE DEPTH BELOW INLET FT.

ABSORBENT AREA 300 SQ. FT.

REMARKS _____

DATE SYSTEM APPROVED 5-4-89 INSPECTOR S. Ape

APPLICATION

PERCOLATION TESTING

A _____

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 Henry Wannwright

ADDRESS 13978 Wannwright Rd PHONE 531-3418

PROSPECTIVE BUYER same as above

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION Repair perc LOT NO. _____

ROAD AND DESCRIPTION 13978 Wannwright Road
Highland, MD 20777

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 _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING Soils show some bedding at 7.0 ft. shallow
system, Inlet at 3.0 ft, Bottom at 4.5 ft. 8-31-88 JEN

HD-216

THIS IS NOT A PERMIT

Wamwong Rd

①

SOIL PROFILE

0-2.5' Br & sa

cl. lgn,
150% mica

2.5-12.5' Br to red.

micaceous
sa & sl

lm,

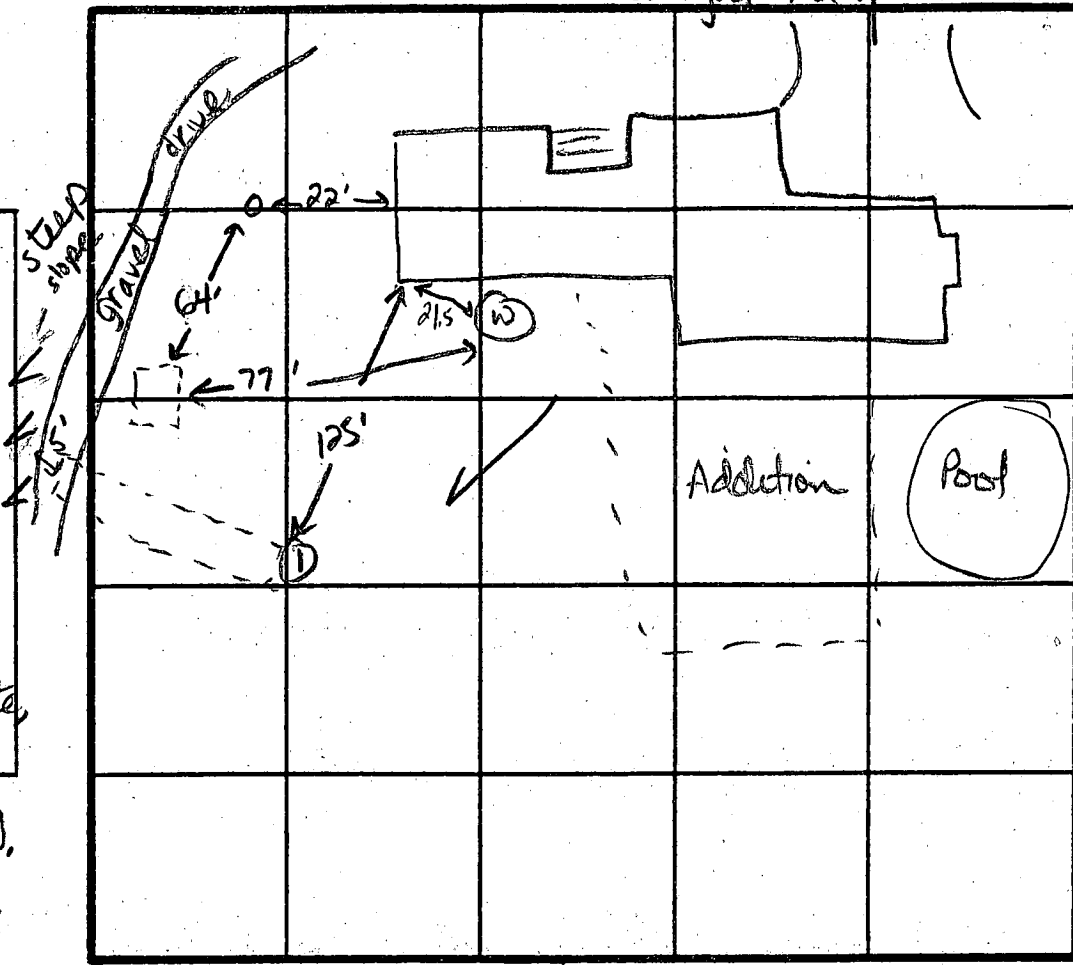
< 40%

saprolite,

Some

bedding
at 7.0'

12.5' Bottom



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

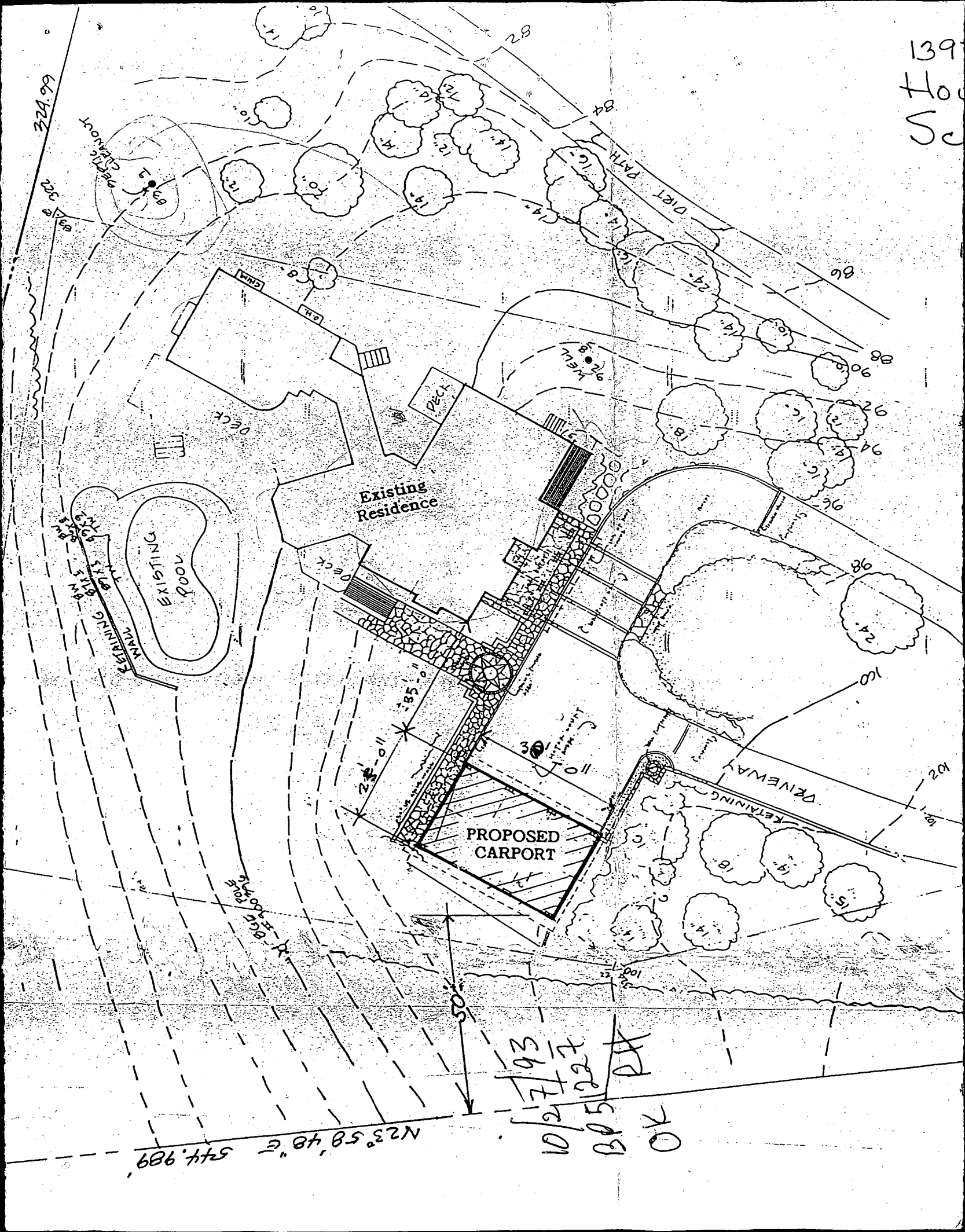
DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
8-31-88	1	4.55	11:13	11:13:56	11:13:56	11:15:19	min 23 sec
↓		4.55	11:16:11	11:17:50	11:17:50	11:19:20	min 30 sec
↓		12.5 D	Bottom (some bedding at 7.0')				ok

REMARKS Some horizontal bedding at 7.0 ft.

TYPE OF SOIL _____

TESTED BY _____ ALSO PRESENT _____

139
Hoc
Sc



N23°58'48"E 544.989'

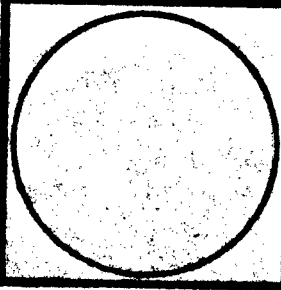
10/17/93
10/27/97
305/227
OK

[illegible]

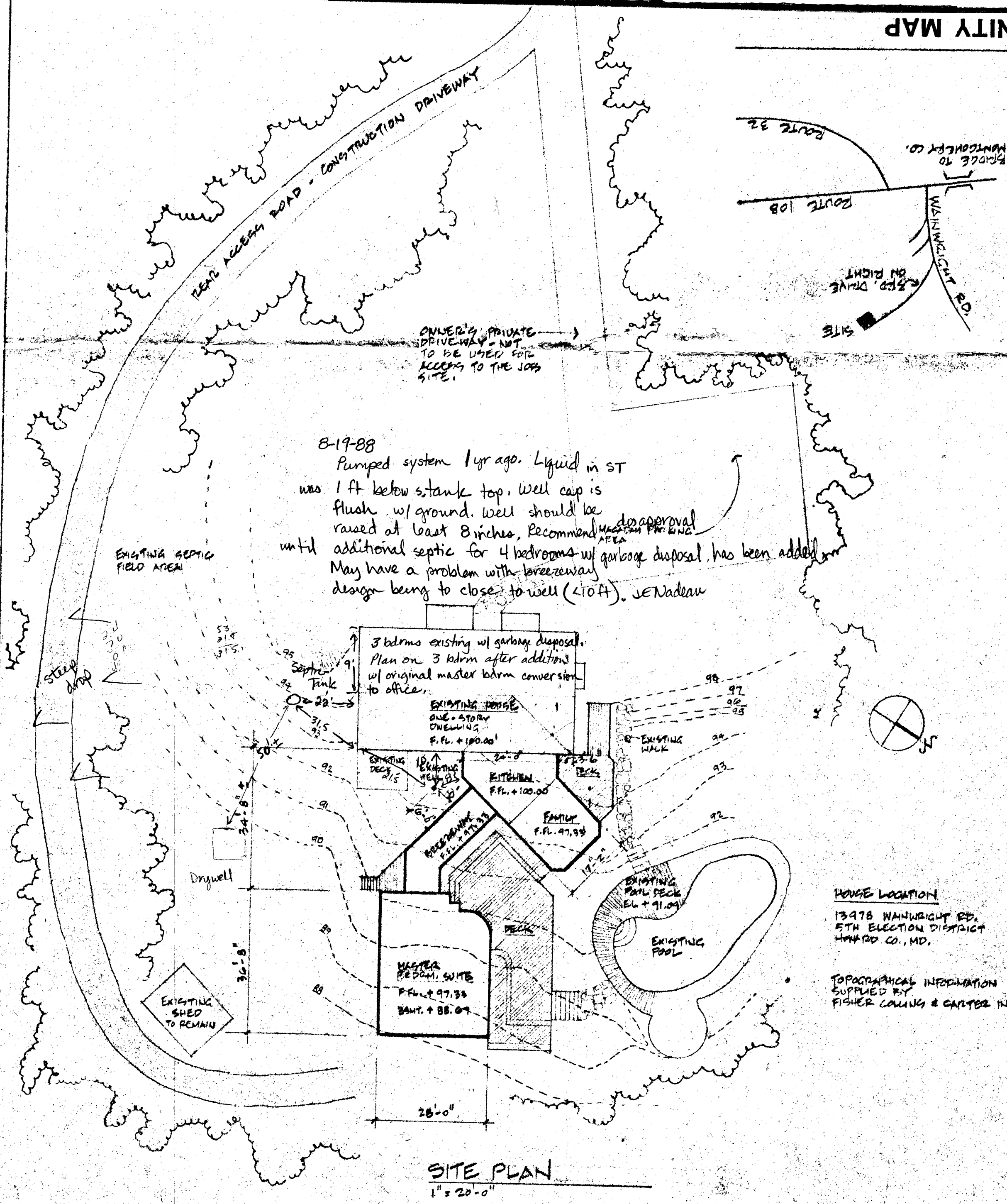
JOB NUMBER
DATE AUGUST 8, 1968
DRAWN BY OLI SANTIAGO
CHECKED BY R.K.
SCALE AS SHOWN

ADDITION AND ALTERATIONS TO THE WAINWRIGHT RESIDENCE

HIGHLAND, MD.



1 OF 10



SITE PLAN
1" = 20'-0"