

10/3/84 am

01-327829

approved
10/4/84
CW Williams

PERMIT

P 34162
A 23839

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
992-2330

ELLICOTT CITY
DISTRICT 4th.
DATE 7/30/84

INDEXED

Wright Construction IS PERMITTED TO INSTALL ALTER

ADDRESS Sykesville, MD PHONE 795-2385

SUBDIVISION Lisbon Manor ROAD 16221 Compromise Court LOT 1

PROPERTY OWNER Larry Vazzano
5406 Morning Glory
ADDRESS Columbia, Maryland

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

GARBAGE GRINDER? YES NO

SEPTIC TANK CAPACITY 1500 GALLONS NUMBER OF BEDROOMS 3

ADD. PERMITS SKI
AND RETURNED 8-3-99
Serial # B10119534
garage addition

Dry Well or Dry Well and Trench - 165 sq. ft. per bedroom. Inlet 4 1/2 feet below original grade. Bottom maximum depth 9 1/2 feet below original grade. Effective area begins at 4 1/2 feet below original grade. OR TRENCHES - 194 sq. ft. per bedroom. Trench to be 2 feet wide. Inlet 4 1/2 feet below original grade. Bottom maximum depth 9 1/2 feet below original grade. Effective area begins at 4 1/2 feet below original grade with 5 feet of stone below distribution pipe.
LOCATION: Place the drywell 125 feet from the back lot line and 210 feet from the right lot line as seen when facing the property from Compromise Court. Run Trenches starting 125 feet from the back lot line and 210 feet from the right lot line. Run trenches along level ground toward right front side of lot.

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 before and after gravel is installed. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank and drywell.

PLANS APPROVED BY Craig Williams DATE 7/30/84

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

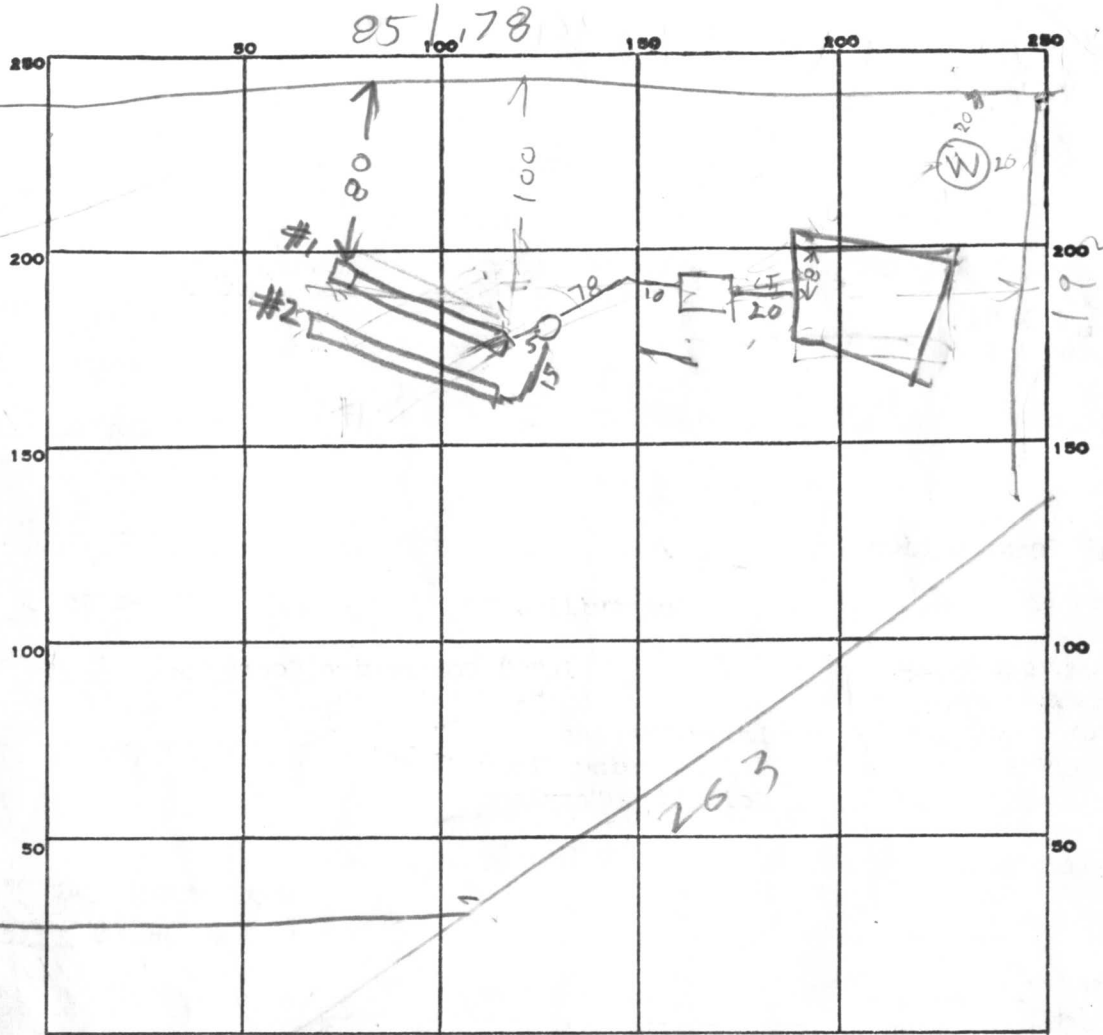
***INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APROVAL ON THIS PERMIT**

*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1082

A 23839

A23839



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD _____

SEPTIC TANK, LEVEL 1500 TOP 3 FT
BELOW GRADE

CLEANOUTS _____

ST
NO 10/3/84
NO

DISTRIBUTION BOX, LEVEL _____

TILE FIELD, DEPTH 9 10 1/2 FT. TRENCH WIDTH _____

GRAVEL DEPTH 4.5 4.5 IN. TOTAL LENGTH 61 72 FT.

NUMBER OF TRENCHES 2

TOTAL BOTTOM AREA 275 309

#1	#2
29	40
275	309

SEEPAGE PITS, INSIDE DIAMETER _____ FT. DEPTH BELOW INLET 5 FT.

ABSORBENT AREA 584 SQ. FT.

REMARKS 10/3/84 - LOCATION OK PART OF TRENCH #1 DUG
10/3/84 - TRENCH #1 DUG ADD STONE TO TRENCH #1 & DIG TRENCH #2
10/3/84 - COVER TRENCH #1 & TANK & HOUSE SEWER
 DIG TRENCH #2 LONGER & ADD STONE & CALL R/H

DATE SYSTEM APPROVED _____

10/4/84

INSPECTOR _____

C. Wilton

75 60
4 45
30 240
270
70
45 582
275
309
4

4-13 Label on 10,000 ft.
Preliminary

APPLICATION

A 23839

SEWAGE DISPOSAL TESTING

P _____

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: 465-5000, EXT. 356

DISTRICT 4

DATE 9/7/76

N/G

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 Larry Vazzano
~~Simco Corporation~~

ADDRESS 5406 Morning Glory, Columbia, Md.
~~1001 W. Noicrest Drive, Sil. Spg., Md.~~ PHONE ~~593-7858~~
992-1846

PROPERTY LOCATION:
SUBDIVISION Lisbon Manors
~~Potomac View Estates~~ LOT NO. 1

ROAD AND DESCRIPTION 16221 Compromise Court
~~North side of Old Frederick Rd., 1/2 mi. west of Rte. 94~~

SIZE OF LOT 60,000 s.f. TYPE BLDG. 3
NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE _____

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE.

SIGNATURE OF APPLICANT *L. Vazzano* President

APPROVED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

REJECTED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

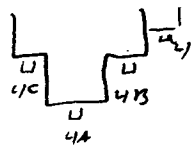
BLDG. PERMIT SIGNED
AND RETURNED 7/19/87
for SF # 59674

THIS IS NOT A PERMIT

A23839

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

DATE	TEST NO.	DEPTH	PRE-WET		TEST - DROP		TIME
			START	STOP	START	STOP	
	3B	6	119	136	136	202	26
	2B	5	120	125	125	136	11
	5	4	209	209	209	218	9
	5A	13	209	209	209	220	12
	4C	6	122		NO A		> 30
	4B	6	116		NO A		> 30



REMARKS _____

TYPE OF SOIL _____

TESTED BY _____ ALSO PRESENT: _____

APPLICATION

A 23839

P _____

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
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P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043
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TO: THE COUNTY HEALTH OFFICER
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PROPERTY OWNER Simco Corporation

ADDRESS 1001 W. Nolcrest Drive, Sil. Spg., Md. PHONE 593-7858

PROPERTY LOCATION:

SUBDIVISION Lisbon Manors
~~Potomac View Estates~~ LOT NO. 1

ROAD AND DESCRIPTION North side of Old Frederick Rd., 1/2 mi. west of Rte. 94

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SIGNATURE OF APPLICANT *Stinger* President

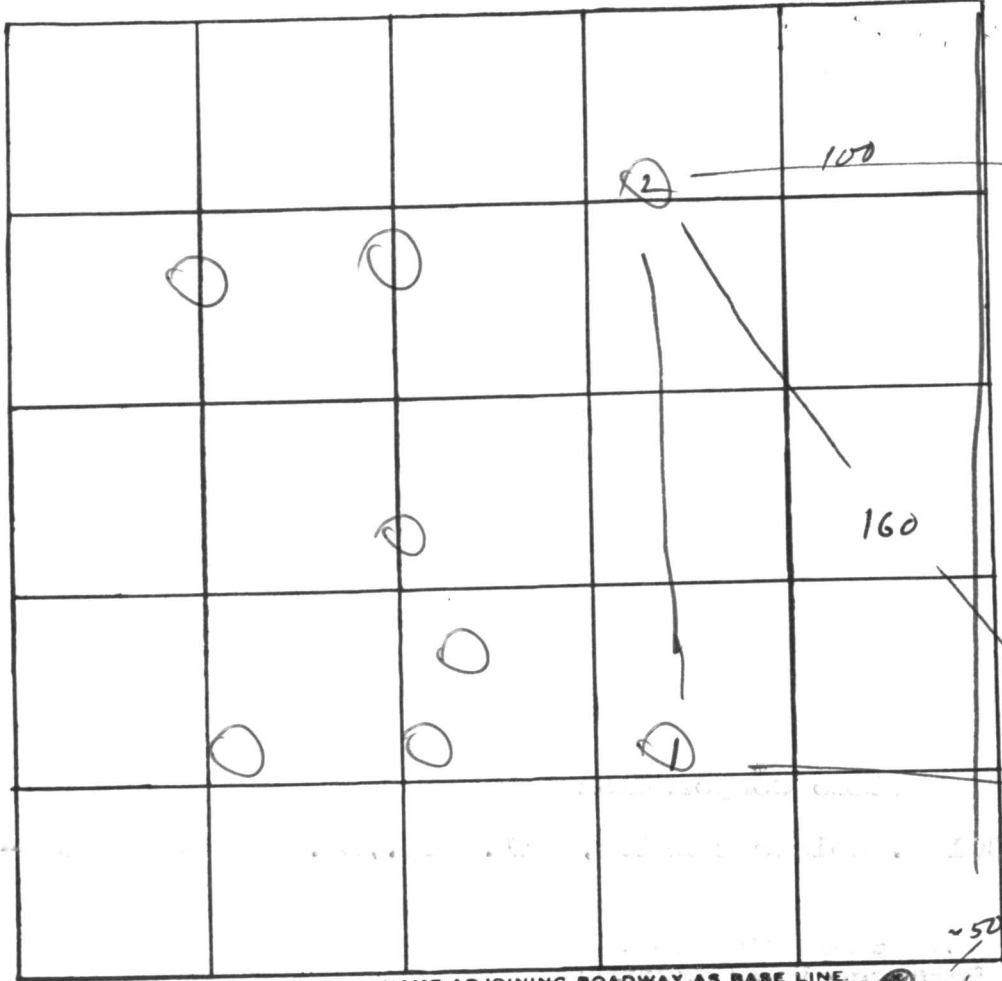
APPROVED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

REJECTED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE. Telephone pole

Lot 1
 ①
 0 clay/loam
 5 1/2
 rock
 13

②
 0 clay/loam
 4 1/2
 rock
 (not as much as in #1)
 13

③
 rock @ 5 1/2

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
9/12/76							
11/3/76							
	④	5	11:20				>30
	4A	13 1/2	11:20	11:34	11:34	11:56	22
	4						
	②	3	11:51	no Δ in 20 min			>30
	2A	13	11:51	11:52	11:52	11:54	2
	③	4	11:55	12:25	almost 1"		>30
	3A	13	11:55	12:00	12:00	12:05	5

REMARKS all tests rejected due to rock at varying depths;

TYPE OF SOIL Tests vary from 3' to 10' ± deep

TESTED BY R M, R B. ALSO PRESENT: _____

C1 3427 SEQUENCE NO. (OEP USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER A23839

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

DATE Received

DATE WELL COMPLETED 052987

Depth of Well 163 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" H0-81-0493

OWNER Vazzano last name Larry first name STREET OR RFD Lisbon Manor TOWN Woodbine SUBDIVISION SECTION LOT

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 0-46, Blue Rock 46-163, Dry wells 1-320, 2-360, Filled in with cement + drilling materials.

GROUTING RECORD WELL HAS BEEN GROUTED (Circle Appropriate Box) TYPE OF GROUTING MATERIAL CEMENT CM BENTONITE CLAY BC NO. OF BAGS 11 NO. OF POUNDS 1034 GALLONS OF WATER 66 DEPTH OF GROUT SEAL (to nearest foot) from 0 ft. to 7 ft.

CASING RECORD casing types insert appropriate code below MAIN CASING TYPE ST Nominal diameter 6 inch top (main casing) (nearest inch) Total depth 50 feet of main casing (nearest foot)

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 BZ BRONZE PL PLASTIC HO OPEN HOLE OT OTHER

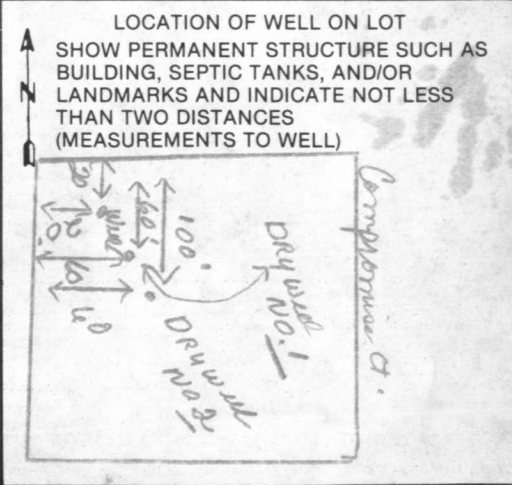
DEPTH (nearest ft.) H0 49 163 E A C H S C R E E N 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 SLOT SIZE 1 2 3 DIAMETER OF SCREEN (NEAREST INCH) 56 60

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 70 72 74 75 76 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 50 WHEN PUMPING 53 TYPE OF PUMP USED (for test) 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)



STATE OF MARYLAND
DEPARTMENT OF HEALTH
DIVISION OF ENVIRONMENTAL HEALTH
MONTGOMERY COUNTY
1988

RECEIVED
HOWARD COUNTY
HEALTH DEPT.
JUN 7 9 18 AM '88
DIVISION OF ENVIRONMENTAL HEALTH

STATE OF MARYLAND
DEPARTMENT OF HEALTH
DIVISION OF ENVIRONMENTAL HEALTH
MONTGOMERY COUNTY
1988

1. NAME OF PERSON
2. ADDRESS
3. CITY
4. STATE
5. ZIP CODE
6. PHONE NUMBER
7. OCCUPATION
8. TYPE OF SERVICE
9. DATE OF SERVICE
10. NAME OF SERVICE PROVIDER
11. SIGNATURE OF SERVICE PROVIDER
12. SIGNATURE OF CLIENT
13. DATE OF SIGNATURE

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1988

A23839

PROP. LINE N20°16'20"E

WATER WELL
ELEV. 736.0'

ELEVATIONS OK
7/19/84 C. Sullivan

S 60° 45' 19" E

S 17° 30' 37" E
263.69

INV. OUT OF TANK = 7257.16'
EXIST. ELEV. AT TANK = 7290.0'
INV. INTO TANK = 7251.33'
INV. OUT OF HOUSE
ELEV. 7256.0'

SLAB ON GRADE
ELEV. 727.5

SEPTIC TANK
INLET ELEV. 723.0'
EXIST. ELEV. 726.0'

SEWAGE
DISPOSAL
BASEMENT

BR. L. 7

100.0'

± 724.0'

± 717.0'

± 721.0'

± 95.0'

SEE FULL SITE PLAN DUX #3

L. VAZZANO RESIDENCE
LISBON MANORS - LOT 1
HOWARD COUNTY, MD

Permit #
59674

1" = 40'-0"
SEPTIC SYSTEM PLAN
gregory mitchell
architecture - planning

10322 TWINEDEW PLACE, COLUMBIA, MARYLAND. 21044

992 1846

