

12/22/86
ASAP

PTCESS INSPECTED
12/22/86 WELL PUMP NOT YET INSTALLED
LETTER TO CONTRACTOR
REQUESTING PERMITS & FEES.

approved 12/22/86
C. Williams

PERMIT

P 38303

A 24409

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH' DISTRICT 4th

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

INDEXED

DATE 12/22/86

DATE SYSTEM APPROVED _____

INSPECTOR _____

{ I.C.O.P. issued only }
Time expired }

Dave Hopkins IS PERMITTED TO INSTALL X ALTER _____

ADDRESS 17550 Old Frederick Road, Mt. Airy, Maryland 21771 PHONE 831-7257

SUBDIVISION Lisbon Manor ROAD 16262 Compromise Ct. LOT 5

PROPERTY OWNER John Shipley

ADDRESS _____

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

GARBAGE GRINDER? YES _____ NO X

SEPTIC TANK CAPACITY 1000 ¹⁵⁰⁰ GALLONS NUMBER OF BEDROOMS 3 ⁴

TRENCHES - 180 sq. ft. per bedroom. Trench to be 3 feet wide. Inlet 3 feet below original grade. Bottom maximum depth 4 1/2 feet below original grade. Effective area begins at 3 feet below original grade. 1 1/2 feet of stone below distribution pipe.

LOCATION - Start the first trench 265 feet from the rear lot line and 90 feet from the right lot line as seen when facing the property from the Right-of-Way. Run trench along contour toward right lot 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 gravel is installed. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. ok/cw

PLANS APPROVED BY C. Williams DATE 4/17/86

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.

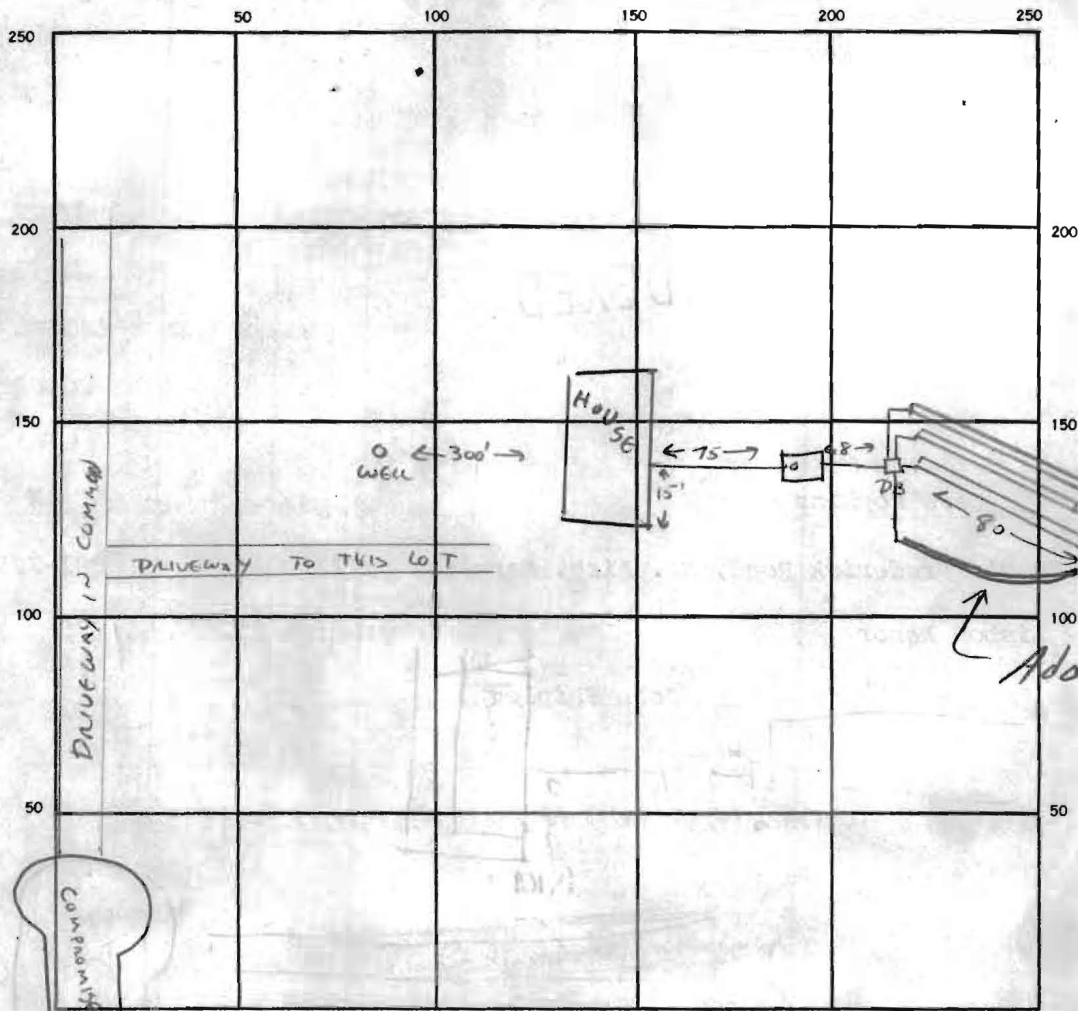
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA OR PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET, MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES.

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

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

24409



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

SEPTIC TANK. LEVEL CLEANOUTS ST

DISTRIBUTION BOX. LEVEL

DRAIN FIELD/TILE FIELD. DEPTH 4 1/2 FT. TRENCH WIDTH 3 FT. INLET DEPTH 3 FT.

EFFECTIVE GRAVEL DEPTH 1 1/2 FT. TOTAL LENGTH 240 FT.

NUMBER OF TRENCHES 3 (80' each) ONE SIDEWALL/BOTTOM AREA 720 SQ. FT.

DRYWELL INSIDE DIAMETER — FT. EFFECTIVE DEPTH BELOW INLET — FT.

ABSORBENT AREA 720 SQ. FT.

180
24
720

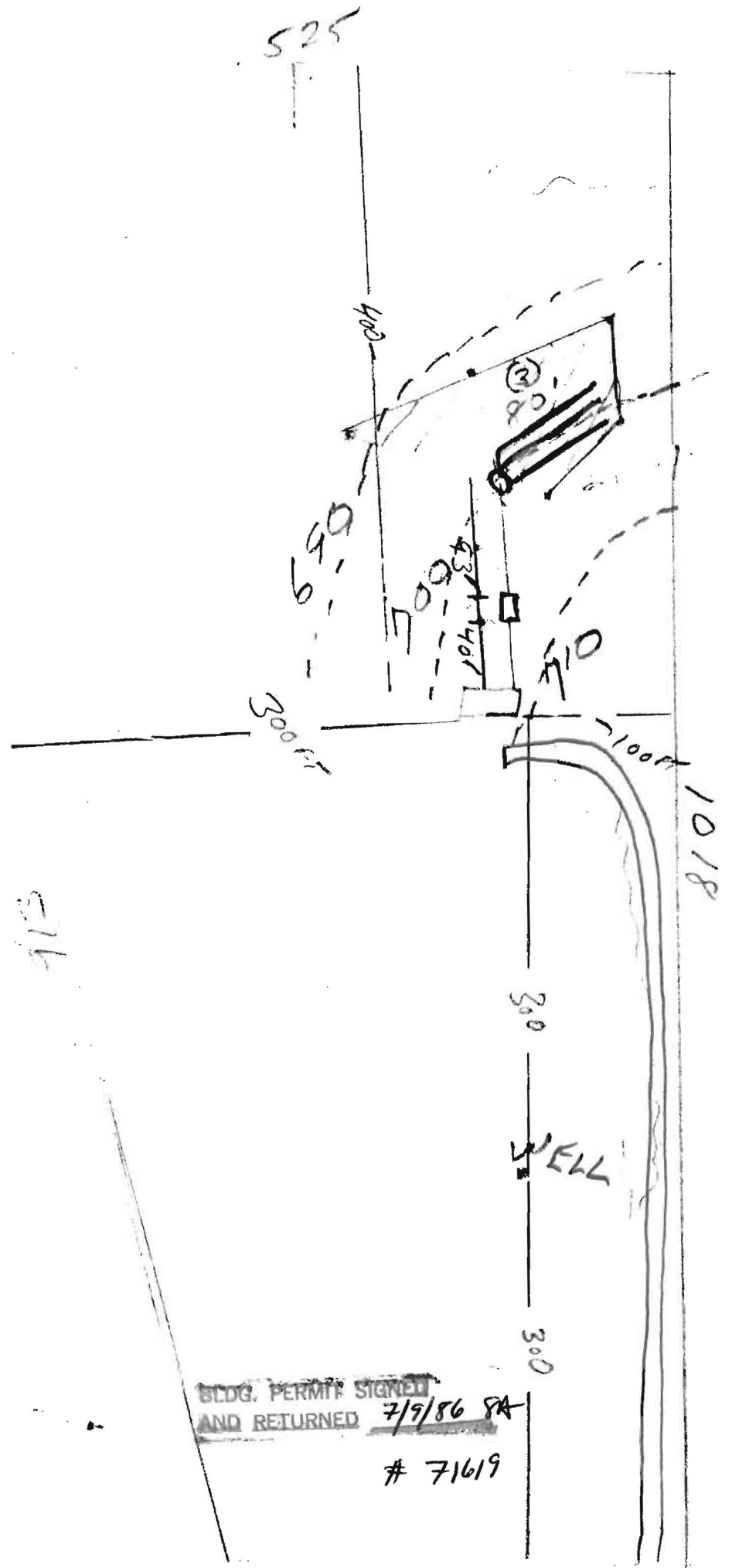
REMARKS _____

DATE SYSTEM APPROVED 12/22/86 INSPECTOR C. William

EVEL DIST BOX 700.00
 F TRENCH 695.50
 DIST BOX 697.00
 DIST BOX 697.00
 F SEPTIC 698.00
 F SEPTIC 698.33
 EVEL @ SEPTIC 701.90
 F HOUSE 698.83
 FLOOR ELEV 700.50
 DR ELEV. 709.83
 ELEV. 712.45

N. SHIPLEY
 7/8/86
 LOT 45
 LISBON MANOR

SCALE 1" = 100FT



BLDG. PERMIT SIGNED
 AND RETURNED 7/9/86 SA
 # 71619