

5/22/90 ASAP  
5/23/90 WOOD  
12/5/90 10AM

# PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY  
BUREAU OF ENVIRONMENTAL HEALTH  
461-9933

04-348877

P 45794

A 31110

DISTRICT 4th

DATE 04/18/90

DATE SYSTEM APPROVED 12/7/90

INSPECTOR C. B. D.

INDEXED

Walter W. King Plumbing Contractors, Inc. IS PERMITTED TO INSTALL  ALTER

ADDRESS 5305 King's Court, Frederick, Maryland 21701 PHONE 1-301-662-6990

SUBDIVISION Ellerslie Estates ROAD 3107 Ellerslie Court LOT 13

PROPERTY OWNER Pulte Homes

ADDRESS

\* PUMPED SEPTIC SYSTEMS: INSTALL 1000 GALLON PUMP PIT WITH ALTERNATING EFFLUENT PUMPS AND ALARMS.

SEPTIC TANK CAPACITY 1250 GALLONS NUMBER OF BEDROOMS 4

TRENCHES - 210 sq. ft. per bedroom. Trench to be 3 feet wide. Inlet 4 feet below original grade. Bottom maximum depth 5.5 feet below original grade. Effective area begins at 4 feet below original grade. 1.5 feet of stone below distribution pipe.

LOCATION - Start the first trench 90 ft. off the rear (545.41') lot line and 90 ft. off the left lot line as seen when facing the lot from Ellerslie Ct. Run trenches on contour toward the left front of lot.

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

PLANS APPROVED BY Sid Abel cm DATE 05/23/89

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 DRAINAGE 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 FROM GRADE

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES 5504 80014778-SUNROOM

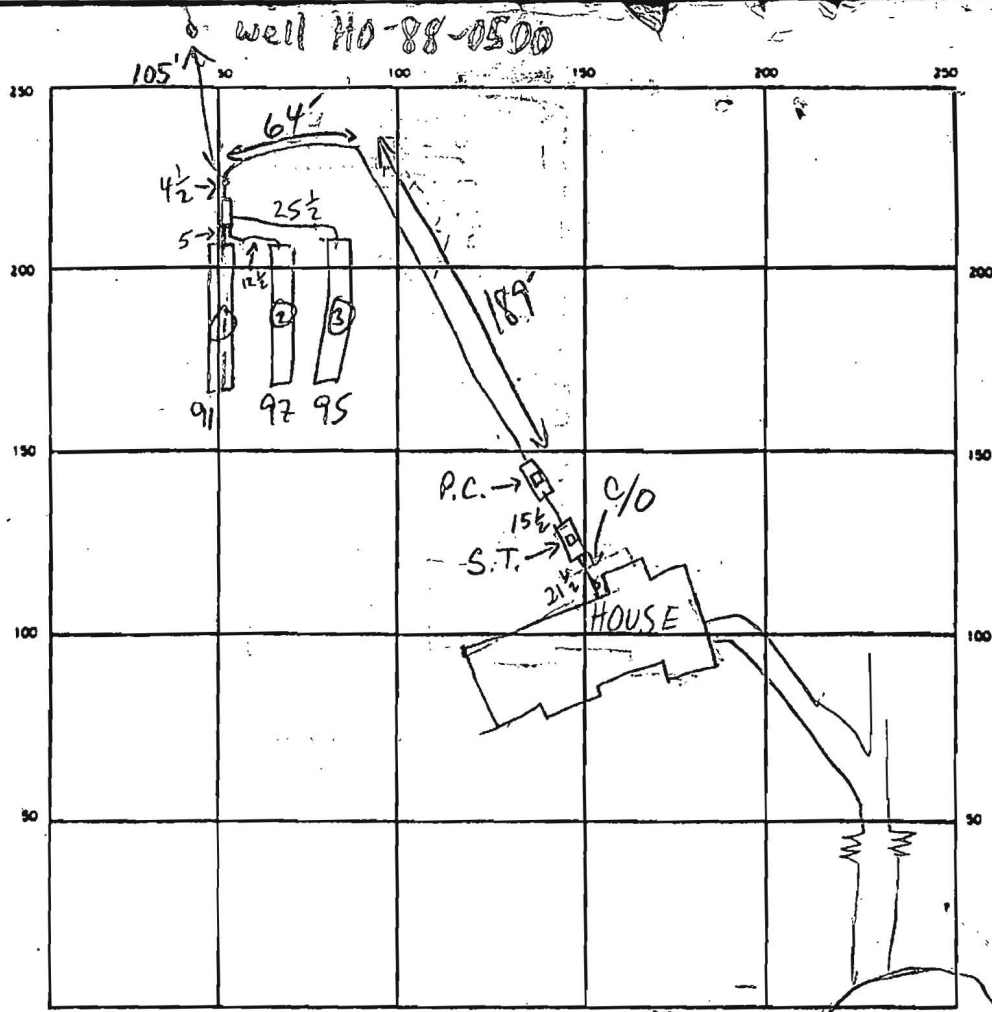
OLD PERMIT NOTES  
AND RETURNED 32202  
800134949 GARAGE

BUILDING PERMIT SIGNED  
AND RETURNED

31110

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

\*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE  
 ELLERSLIE CT

SEPTIC TANK LEVEL 1000 GAL PUMP CH.  
1250 GAL S.T.

CLEANOUTS INLINE - OK  
S.T. & P.C. - MANHOLE - OK

DISTRIBUTION BOX LEVEL \_\_\_\_\_

DRAIN FIELD/TILE FIELD. DEPTH 5:5-6 FT TRENCH WIDTH 3 FT. INLET DEPTH 4 FT.

EFFECTIVE GRAVEL DEPTH 1 1/2 FT TOTAL LENGTH (1) 91 (2) 97 (3) 95 FT

NUMBER OF TRENCHES 3 ONE SIDEWALL/BOTTOM AREA (1) 273 (2) 291 (3) 285 SQ FT.

DRYWELL INSIDE DIAMETER \_\_\_\_\_ FT EFFECTIVE DEPTH BELOW INLET \_\_\_\_\_ FT

ABSORBENT AREA 849 SQ FT.

REMARKS 5/22/90 OK TO STONE TRENCHES, LOWER ALL EXC. TRENCH ENDS MR

5/23/90 OK TO COVER ALL TRENCHES WITH PUMPS REQUIRING C.W.

12/5/90 NO APPROVAL - PUMPS NOT OPERATING MR

12/7/90 PUMPS + SWITCHES ARE OK TOX (2) OF Mr. Kinross Men. + SUPERINTENDENT OF PULTE, present MR Vent of distribution box repaired - Final left sitting at PULTE

DATE SYSTEM APPROVED 12/2/90 INSPECTOR Charles Benjamin