

3/13/90  
3/15/90  
Cancelled  
3/12/90  
3/30  
3/13/90  
10:00  
S-House  
no imp  
P. Miller  
W. J. M.

3/15/90 LATS  
P. Miller

Filed  
01-2139WZ

3/12/90 P.C.O.  
3/15/90 P.C.O. C.B.D.  
P 45654

# PERMIT

## SEWAGE DISPOSAL SYSTEM

### MARYLAND STATE DEPARTMENT OF HEALTH DISTRICT 1st

**HOWARD COUNTY**  
BUREAU OF ENVIRONMENTAL HEALTH  
461-9933

DATE 3/8/90

DATE SYSTEM APPROVED 3/15/90 Late

INSPECTOR C.B.D.

## INDEXED

Amity Backhoe IS PERMITTED TO INSTALL  ALTER

ADDRESS \_\_\_\_\_ PHONE 549-6238

SUBDIVISION Powell Property ROAD 6446 Elibank Road LOT 1

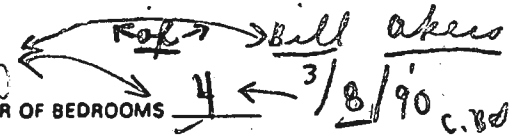
PROPERTY OWNER John & Valerie Costantini

ADDRESS \_\_\_\_\_

~~EXCESSIVE CONDITIONS USED INCREASE SEPTIC TANK CAPACITY BY 10% AND ABSORPTION AREA BY 25%~~

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SEPTIC TANK CAPACITY 1500 GALLONS *per unit* NUMBER OF BEDROOMS 4 ← *3/8/90 C.B.D.*



TRENCHES - 210 sq.ft. per bedroom. Trench to be 3 feet wide. Inlet 4 feet below original grade. Bottom maximum depth 6 feet below original grade. Effective area begins at 4 feet below original grade. 2 feet of stone below distribution pipe.

LOCATION - Place the distribution box 50 feet down the left lot line from the rear left lot corner and 200 feet of the same lot line as seen when facing the lot from Elibank Drive. Run trenches on contour toward the right lot line.

### SITE INSPECTION REQUIRED BEFORE DOING ANY EXCAVATION.

PLANS APPROVED BY Jane E. Nadeau *2-27-90 JEN* cm DATE 11/13/89

COVER NO WORK UNTIL INSPECTED AND APPROVED

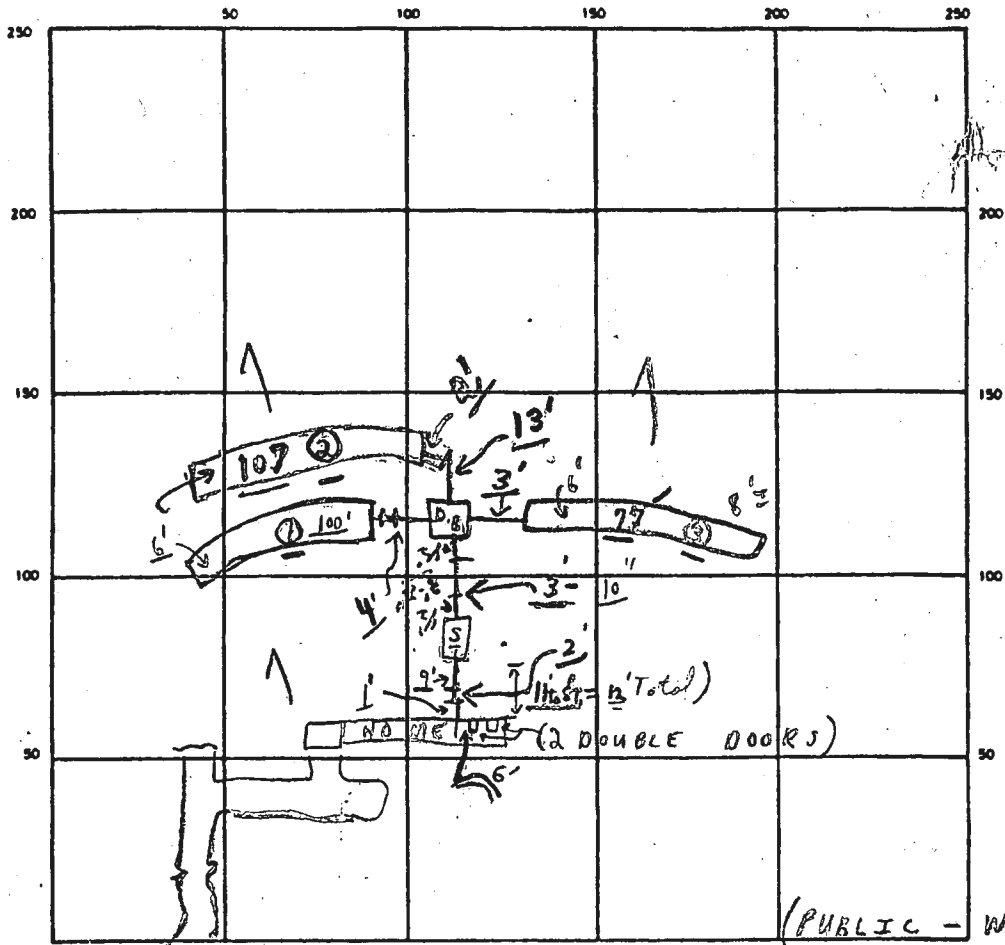
NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM

- 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 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.

A. 39616



3:30 - 4:00

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

← ELIZABETH ROAD → S.T.

(C.O.#1 near house)

SEPTIC TANK LEVEL OK CLEANOUTS (OK 3/15/90) OK  
 DISTRIBUTION BOX LEVEL OK (Baffles in an 3/15) Late P.M.  
 DRAIN FIELD/TILE FIELD DEPTH ① 6' avg 11' TRENCH WIDTH 3 FT. INLET DEPTH 4 FT.  
 EFFECTIVE GRAVEL DEPTH 2 FT. TOTAL LENGTH ① 100' ② 107' ③ 77' 284 FT  
 NUMBER OF TRENCHES 3 ONE 852 SQ. FT. BOTTOM AREA  
 DRYWELL INSIDE DIAMETER 6 FT. EFFECTIVE DEPTH BELOW INLET 4 FT.  
 ABSORBENT AREA 852 SQ. FT.

P.M. 3/12/90 Partial, #0 trench is ok; no pipe in yet;  
 REMARKS ok to continue; 3/15/90 OK TO COVER TRENCH #1 + #2 to C.B.D.  
 end near Dist Box - need to see all pipes from  
 trenches to dist box; ok to cover from house  
 to septic tank; need to check cement in area  
 of S.T. + D.B.; C.R. PARTIAL; 3/15/90 <sup>LATE</sup> Final-cover  
 all work. 3/15/90  
 DATE SYSTEM APPROVED 3/15/90 INSPECTOR Charles Bryan Stecher