

11/2/92
3/8/92

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 48346

A REPAIR

DISTRICT _____

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

461-9933

DATE 7/14/92

DATE SYSTEM APPROVED 12/22/92

INSPECTOR M. Rifkin

INDEXED

Farm and Home Excavating, Inc. IS PERMITTED TO INSTALL _____ ALTER X

ADDRESS 901 Driver Road, Marriottsville, Maryland 21104 PHONE 442-2139

SUBDIVISION Waterford Farm LOT _____ ROAD Daisy Road/Jenning Chapel Road

PROPERTY OWNER Waterford Farm Partnership - Dunn

ADDRESS _____

SEPTIC TANK CAPACITY 1000 GALLONS

NUMBER OF BEDROOMS 3 $\frac{3 \times 180}{4} =$

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 135

(HOUSE "A") - CISSEL HOUSE.
EXISTING HOUSE NW SIDE OF DRIVEWAY.
TO BE PLUMBED SEPARATELY

REPAIR - PURPOSE - TO REPLACE FAILING SEPTIC SYSTEM AT TENANT HOUSE. Currently 3 houses reportedly on 1 common septic system.

Call for inspection when ground is opened so sanitarian can recommend repair. 7/14/92

LOCATION - "IN THE VICINITY" OF TEST HOLE #1, AS HIGH AS PLUMBING ELEVATION ALLOWS.

INSTALL 1000 GAL OR LARGER SEPTIC TANK.

INLET 4', BOTTOM 8' TRENCH TO BE 2' WIDE; 4' STONE BELOW DIST. PIPE

HAND DUG WELL AND FAILED SEPTIC TO BE ABANDONED.

PLANS APPROVED BY C. Willman DATE 7/31/92

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, 90° ELBOWS NOT ACCEPTABLE.

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 35/40 PVC OR ABS

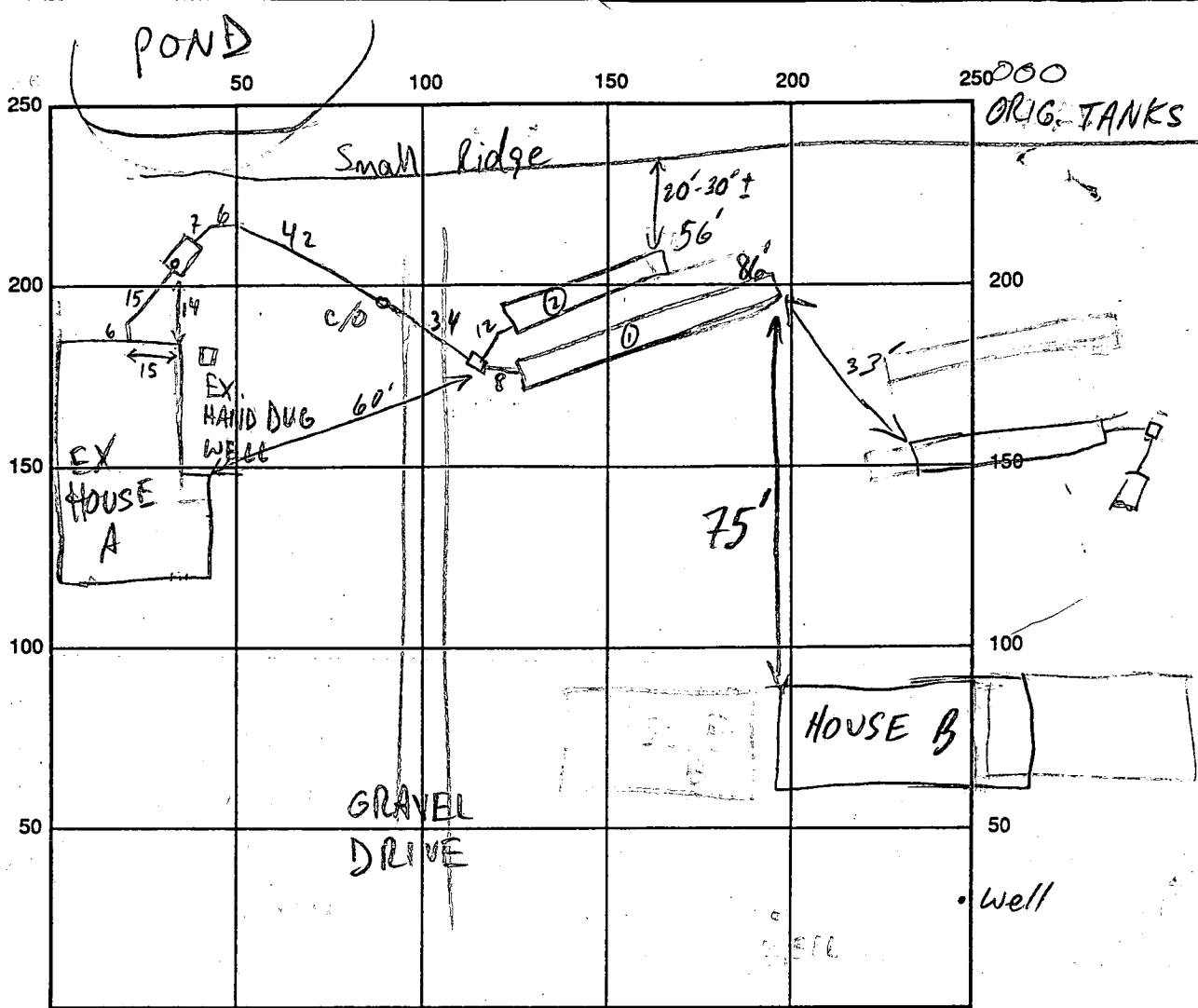
PERMIT VOID AFTER TWO YEARS

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 PVA 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

48346



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL 1250 GAL-OK

CLEANOUTS INLINE 4 S.T. -OK

DISTRIBUTION BOX LEVEL OK-BAFFLE IN

DRAIN FIELD/TITLE DEPTH $\frac{1\frac{1}{2}}{8.5}$ FT.

TRENCH WIDTH 2 FT.

INLET DEPTH $\frac{1\frac{1}{2}}{5\frac{1}{4}}$ FT.

EFFECTIVE GRAVEL DEPTH $\frac{3\frac{1}{2}}{4}$ FT.

TOTAL LENGTH $\frac{0\ 86'}{2\ 56'}$ FT.

NUMBER OF TRENCHES 2

ONE SIDEWALL/BOTTOM AREA $\frac{0\ 301}{2\ 224}$ SQ. FT.

DRYWALL INSIDE DIAMETER FT.

EFFECTIVE DEPTH BELOW INLET FT.

ABSORBENT AREA 525 SQ. FT.

REMARKS: 12/21/92 OK TO STONE TRENCHES; FARM MGR. CHUCK SHARP INFORMED HAND-DUG WELL SHOULD BE ABANDONED MR 12/22/92 ALL WORK OK TO COVER ALL INLETS AS HIGH AS POSS; ORIG. EX. TANKS (THREE CONCRETE CYLINDERS (500 GAL EA) IN SERIES) RUMPED, WILL BE FILLED IN TODAY MR

DATE SYSTEM APPROVED 12/22/92

INSPECTOR M. Ripkin