

8/5/81 FILE APPROVED
P 3/495-C.B.

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

A 22343

7/25/81
Am Please

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 4th.

7/25/81
Am Please 8/5/81

INDEX

DATE 7/16/81

J. E. Crane

IS PERMITTED TO INSTALL ALTER

ADDRESS 4753 Halehaven Drive, Ellicott City, Md.

PHONE 465-7171

SUBDIVISION ~~Breenlee Estate~~

ROAD 14005 Coopers Lane

LOT 21, Area 1 ^{see 3}

PROPERTY OWNER Richard Lebling

ADDRESS 2917 Woodnick Court, Ellicott City, Md. 21043

SPECIFICATIONS 3 Bedroom

SEPTIC TANK CAPACITY 1000 GALLONS

DRAIN FIELD _____ DEPTH _____ FEET, BOTTOM AREA _____ SQ. FT.

DEEP TRENCH _____ DEPTH _____ FEET, BOTTOM AREA _____ SQ. FT.

SEEPAGE PITS ABSORBENT SIDE-WALL AREA 188 SQ. FT. per bedroom

INLET PIPE 4 FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH 9 FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH AT _____ FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA 20 FT. FROM right LOT LINE AND 125 FT. FROM front LOT LINE AS SEEN WHEN

FACING LOT FROM Coopers Lane

Dry Well & Trench

Start the trench after a 5 foot earth buffer with the dry well and proceed to dig it on level ground the necessary distance. NOTE: Call for inspection of trench before and gravel is installed.

PLANS APPROVED BY Frank Skinner

DATE 1/25/78

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 PLACING GRAVEL IN TRENCH.

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER.

NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.

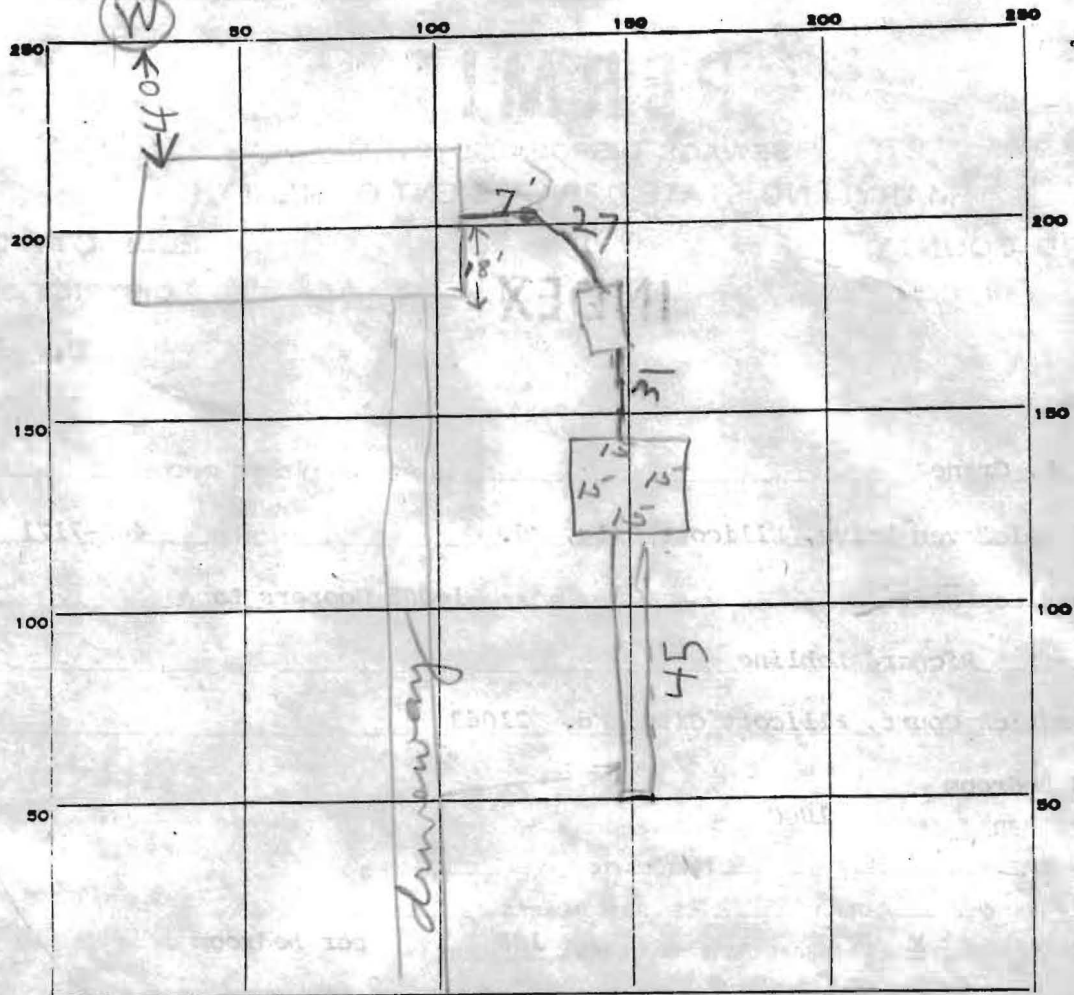
PERMIT VOID AFTER THREE YEARS.

NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA ACCEPTED.

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

A 22343

188
3
564



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD ✓ Coopers Lane

SEPTIC TANK, LEVEL ✓ 100 CLEANOUTS

ST	DW
OK	OK

DISTRIBUTION BOX, LEVEL _____

TILE FIELD, DEPTH 12 FT. TRENCH WIDTH 2 1/2 FT.

GRAVEL DEPTH 7 FT IN. TOTAL LENGTH 45 FT.

NUMBER OF TRENCHES 1 TOTAL BOTTOM AREA 315

SEEPAGE PITS, INSIDE DIAMETER 60 FT. DEPTH BELOW INLET 7 FT. DW - 9' deep

ABSORBENT AREA 420 SQ. FT.

REMARKS 7/28/81 location OK. Need 45 ft trench. J

7/30/81 AM DRY WELL INLET 4 1/2 FT BOG

DITCH INLET 5 FT BOG ADD STONE & PIPE

TO DITCH RH 7/31/81 PM SOME STONE ADDED BUT

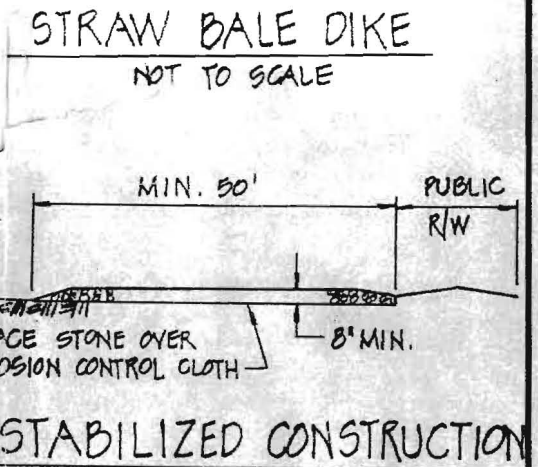
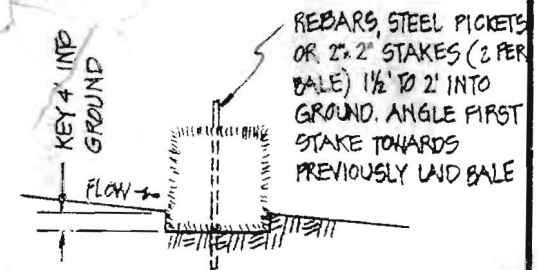
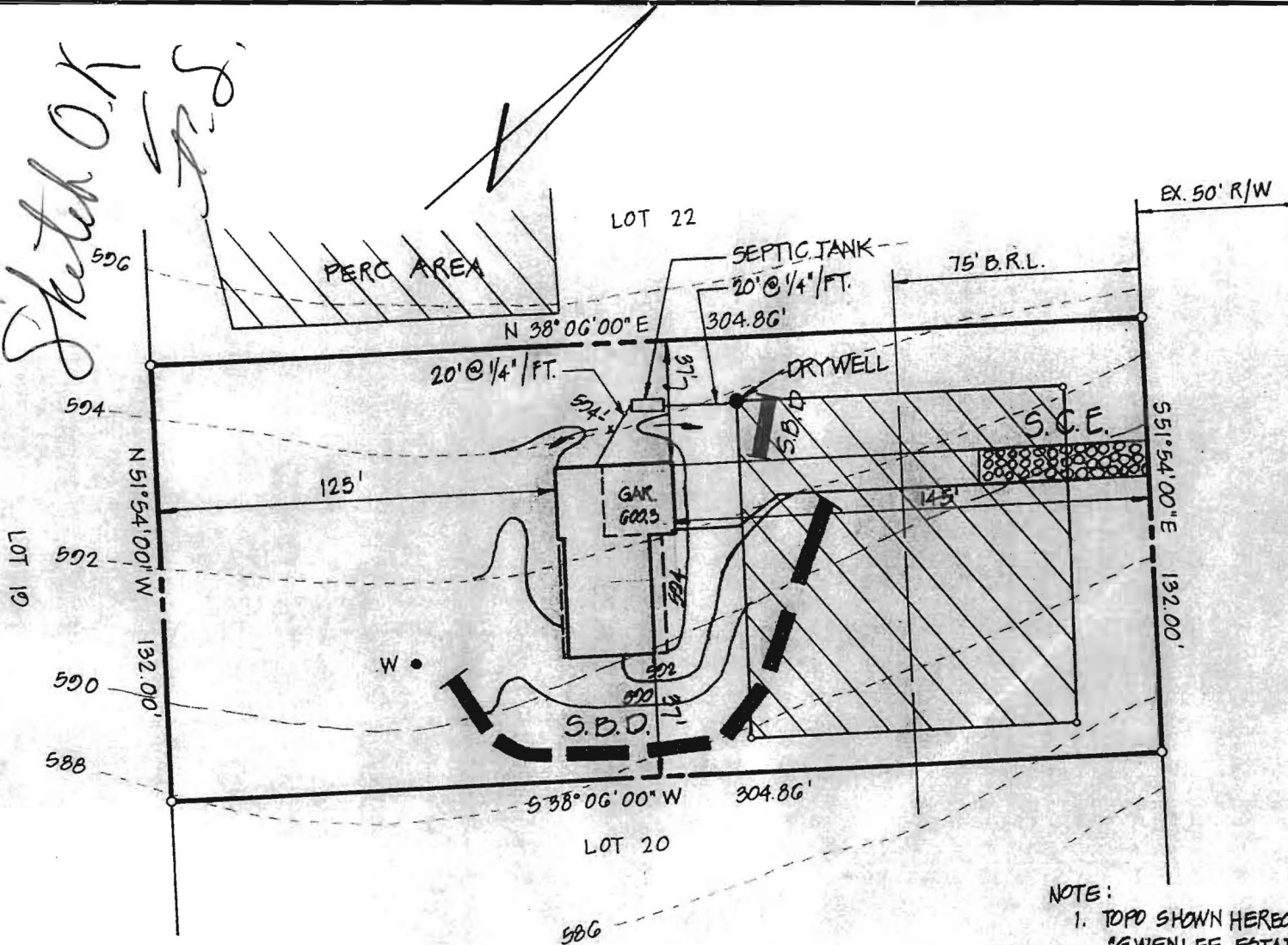
NO PIPE ADD PIPE & PAPER FINISH CONNECTING PIPES

FROM HOUSE TO TANK & TANK TO DW & CALL 10/5/81 WORK

NOT COMPLETE; (2) SYSTEM COMPLETE C.B.V.
DATE SYSTEM APPROVED _____ 8/5/81 INSPECTOR C.B. Stecker

6/5/81
Sketch of [unclear]

HOUSE
 F.F. = 601.8
 C.E. = 593.4
 INV. OUT = 500.0
 SEPTIC TANK
 EX. GR. = 504.2
 FIN. GR. = 504.2
 INV. IN = 500.75
 INV. OUT = 500.45
 DRYWELL
 EX. GR. = 504.0
 FIN. GR. = 504.0
 INV. IN = 500.0
 WELL
 EX. GR. = 501.0
 FIN. GR. = 501.0



ENTRANCE
NOT TO SCALE

NOTE:
 1. TOPO SHOWN HEREON IS BASED ON AERIAL SURVEY AS SHOWN ON "GWENLEE ESTATES - SECT. 3" PRELIMINARY PLAN
 2. CONTRACTOR TO SET GRADES IN FIELD.

PLAT REFERENCE: GWENLEE ESTATES - SECTION 3 - AREA 1 - PLAT 5662

TITLE GRADING STUDY		DATE: MAY, 1981		boender associates SUITE 102-107 TOWN & COUNTRY PROFESSIONAL BUILDING ELLICOTT CITY, MARYLAND 21043 301-465-7777	engineers surveyors planners
PROJECT LOT 21 - GWENLEE ESTATES - SECT. 3 - AREA 1		SCALE: 1" = 50'			
LOCATION 4TH ELECTION DISTRICT HOWARD CO., MD	JOB NO.: 81061	DRAWN BY: J. J. B.			