

3/10/92
3/11/92
3/12/92
3/13/92

05-414474

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 47743

A 37519 513563

DISTRICT 5th

DATE 4/4/92

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

461-9933

INDEX TIME EXPIRED FOR
F.C.O.P. COMPLIANCE
5/7/93 C. Wether

DATE SYSTEM APPROVED 3/13/92

INSPECTOR RH

INDEXED

Burgemeister-Bell, Inc. IS PERMITTED TO INSTALL X ALTER

ADDRESS 10331 S. Dolfield Road, Owings Mills, Maryland PHONE 363-0880

SUBDIVISION Chapel Woods II LOT 27 ROAD 11863 Linden Chapel Road

PROPERTY OWNER Dr. & Mrs. Brian Zell

ADDRESS _____

SEPTIC TANK CAPACITY 1750 GALLONS

NUMBER OF BEDROOMS 6

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 350

TRENCHES - 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 190 feet from the front lot line and 100 feet from the BG & E R.O.W. as seen when facing the lot from Linden Chapel Road. Run trenches on contour toward the left.

NOTE - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank OK 8/5/91

PLANS APPROVED BY Raymond Hodges cm DATE 8/9/91

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

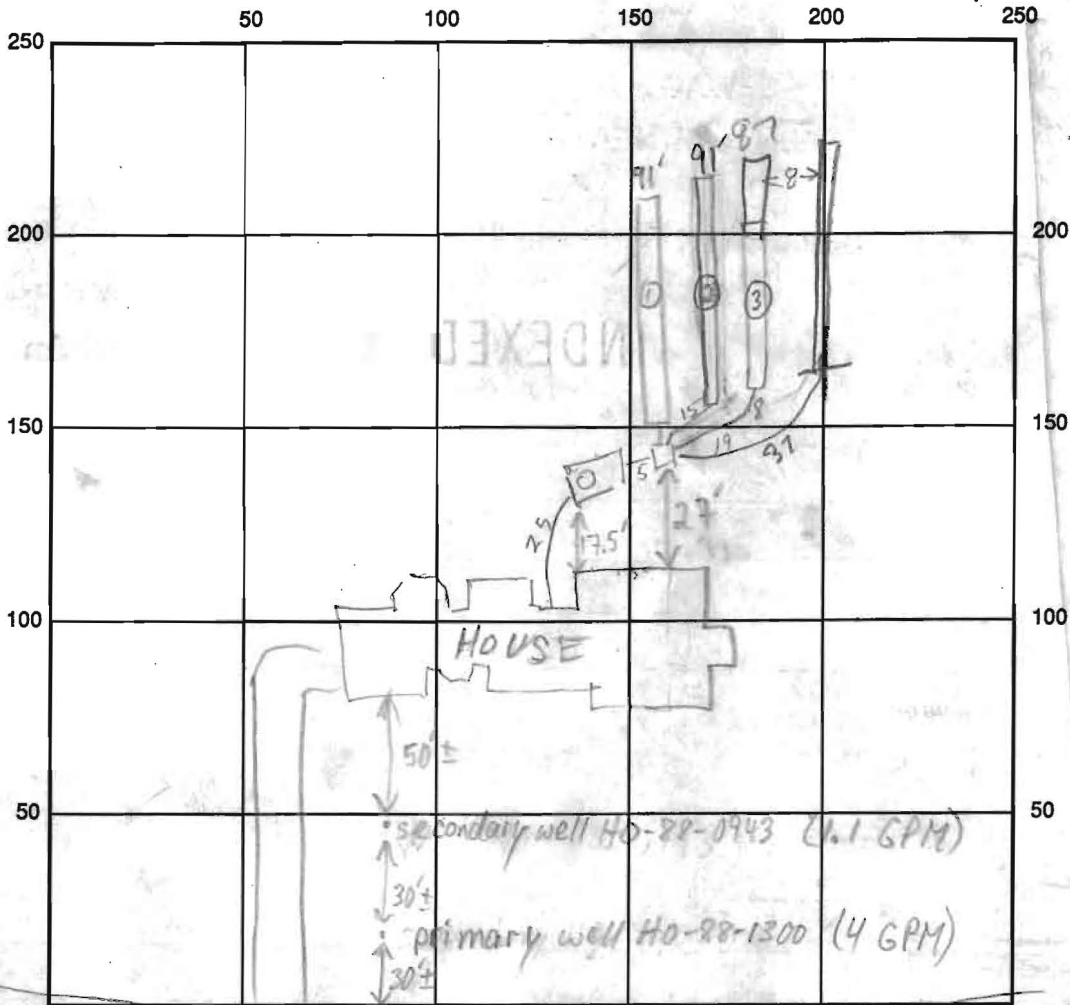
PERMIT VOID AFTER TWO YEARS

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**

A 513563



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

LINDEN CHARLES RD

SEPTIC TANK LEVEL 2000 GAL CLEANOUTS OK MANHOLE

DISTRIBUTION BOX LEVEL _____

DRAIN FIELD/TITLE DEPTH 112/314 FT. TRENCH WIDTH 3 FT. INLET DEPTH 112/314 FT.

EFFECTIVE GRAVEL DEPTH 112/314 FT. TOTAL LENGTH 91/91 FT. 87/91

NUMBER OF TRENCHES 4 ONE SIDEWALL/BOTTOM AREA _____ SQ. FT.

DRYWALL INSIDE DIAMETER _____ FT. EFFECTIVE DEPTH BELOW INLET _____ FT.

ABSORBENT AREA _____ SQ. FT.

REMARKS: 3/10/92 - OK TO COVER TANK DIG TRENCHS & CALL RH 346

3/11/92 #1 OK TO CONTINUE MR 3/11/92 #2 OK TO CONTINUE, COVER TRENCH

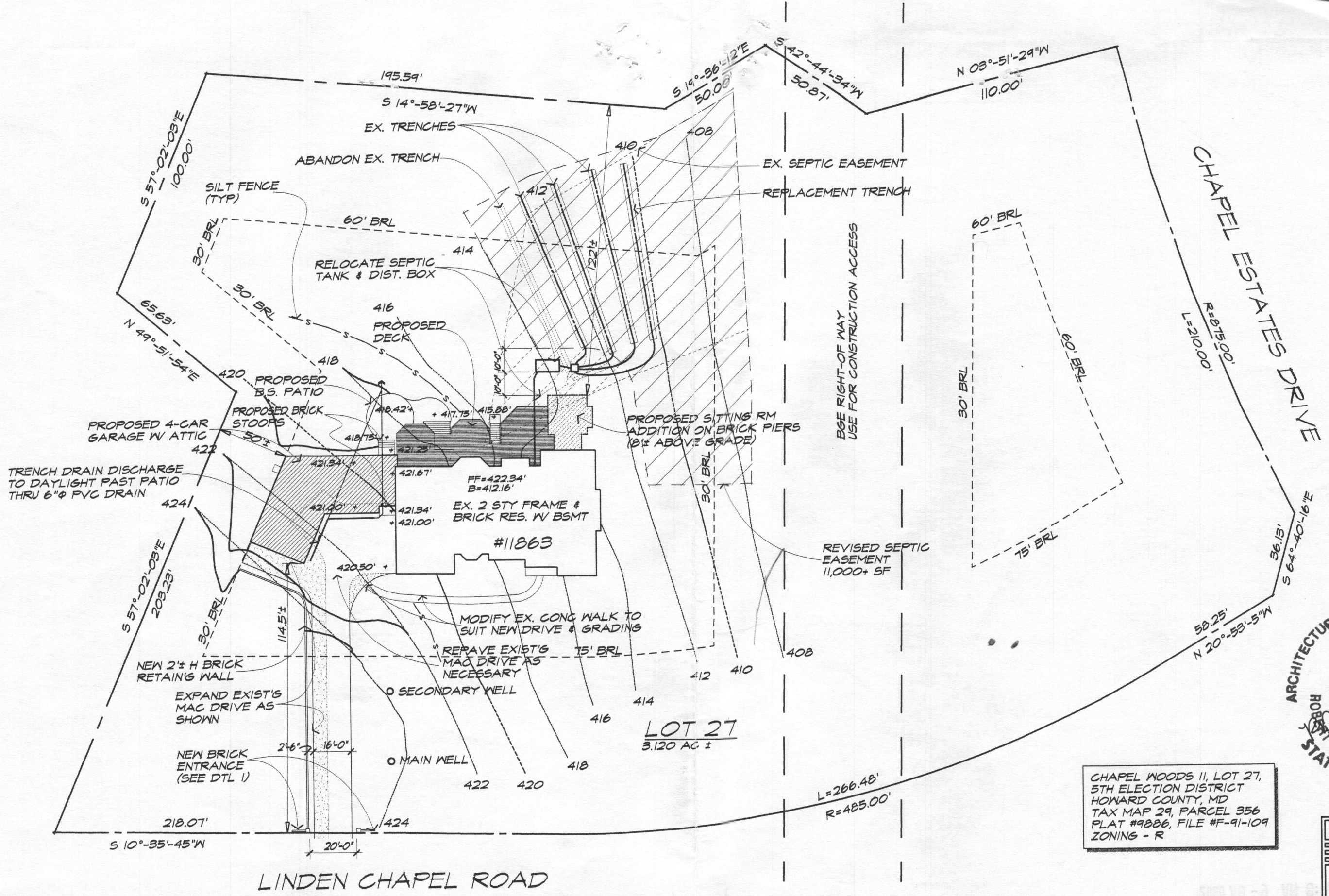
①, & COVER MIDDLES OF OTHERS AS NEC. MR 3/12/92 #1 DIG TRENCH

#2 LONGER & LEAVE ENDS OPEN DIG TRENCH #3 RH 3/12/92 #2 FINISH ③

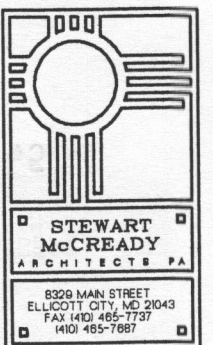
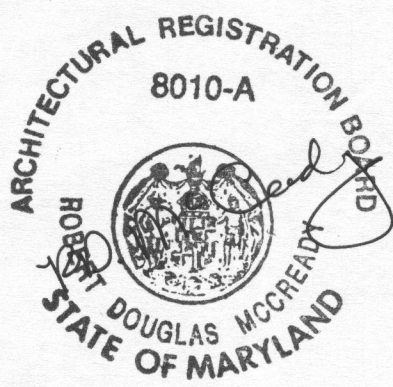
↓ DIG ④ MR. 3/13/92 TRENCH #3 FINISH TRENCH #4 dug out 77F7

5/13/92 PM TRENCH #4 DUG 91 FT LONG

DATE SYSTEM APPROVED 3/13/92 INSPECTOR Raymond Hodger

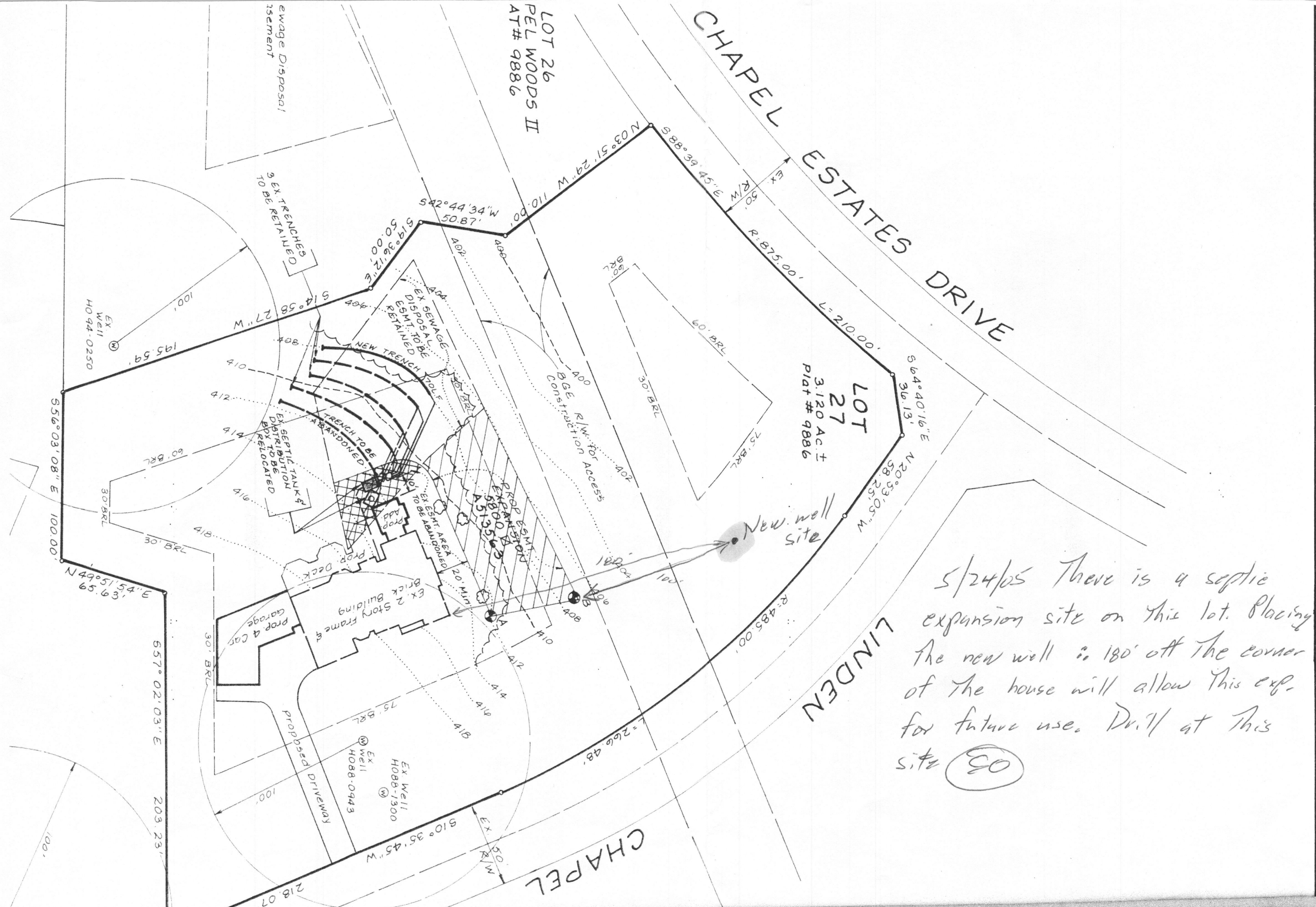


CHAPEL WOODS II, LOT 27,
 5TH ELECTION DISTRICT
 HOWARD COUNTY, MD
 TAX MAP 29, PARCEL 356
 PLAT #9886, FILE #F-91-109
 ZONING - R



 SITE PLAN
 FREISHTAT RESIDENCE

1"=40'
 31 JULY 2000



5/24/05 There is a septic expansion site on this lot. Placing the new well is 180' off the corner of the house will allow this exp. for future use. Drill at this site (30)