

11/22/95  
late call - ASAP  
11/28/95  
late call - 2:30

# PERMIT

## SEWAGE DISPOSAL SYSTEM

### DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 50989

A 49764A

DISTRICT \_\_\_\_\_

DATE 11/22/95

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

461-9933

05-417775

DATE SYSTEM APPROVED 11-28-95

INSPECTOR Ann

INDEXED

Cumberland & Company IS PERMITTED TO INSTALL X ALTER \_\_\_\_\_

ADDRESS 16391 A.E. Mullinix Road, Woodbine, MD 21797 PHONE 854-6838

SUBDIVISION Deer Track LOT 16 ROAD 6761 Cortina Drive

PROPERTY OWNER Homayoon Mortazavi

ADDRESS \_\_\_\_\_

SEPTIC TANK CAPACITY 1250 GALLONS

NUMBER OF BEDROOMS 4

210 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 210

TRENCHES - Trench to be 2 feet wide. Inlet 3 feet below original grade. Bottom maximum depth 7 feet below original grade. Effective area begins at 3 feet below original grade. 4 feet of stone below distribution pipe.

LOCATION - Place distribution box 255 feet down the right lot line (297.82') and 80 feet off that same lot line when facing the lot from the right of way. Run trenches on contour toward the right lot line.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. OK 6/9/95 DKS

PLANS APPROVED BY Amy McMillen DATE 9/29/94

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**

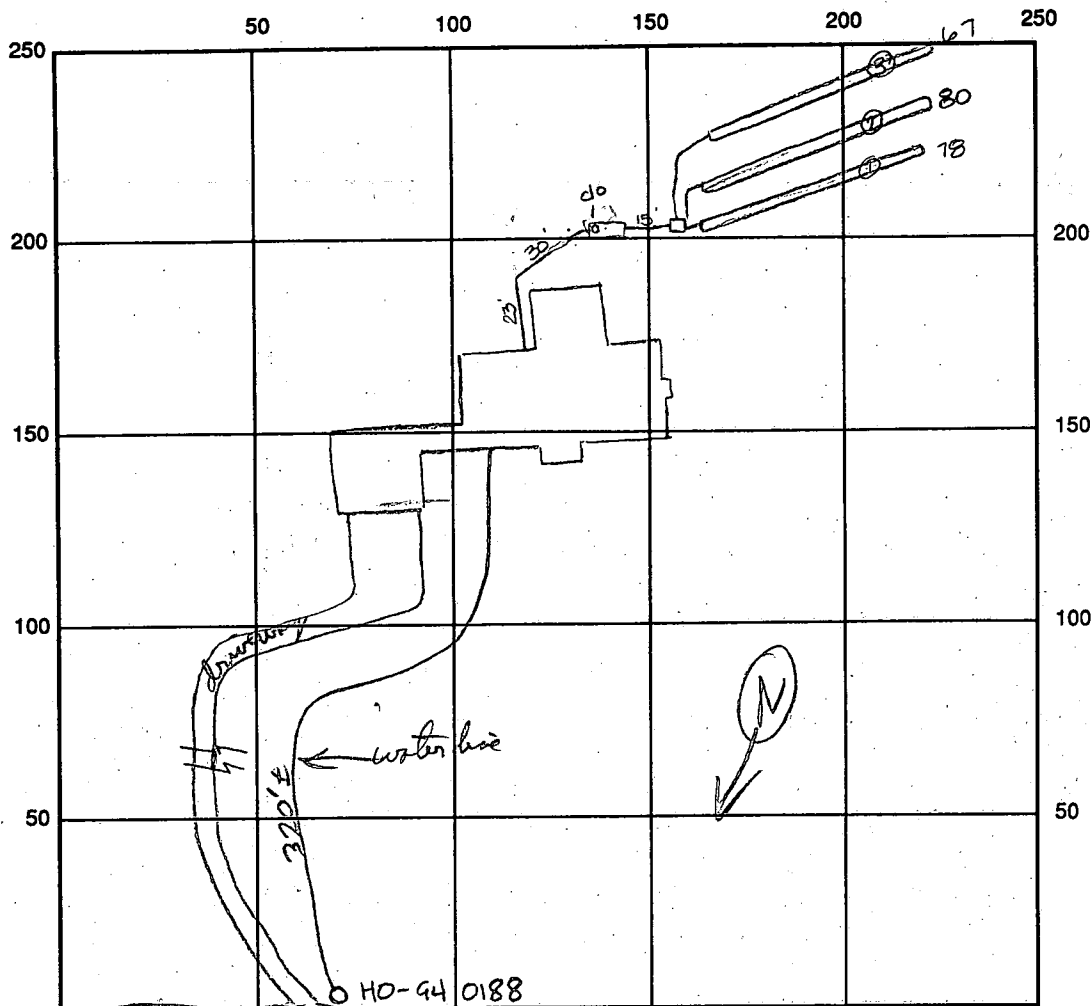
HD-260(6-90)

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

BLDG. PERMIT SIGNED  
AND RETURNED 1/25/96

Serial # 63272 -  
purpose stray leak

A  
49764A



75  
 80  
 67  
 225  
 81

SEPTIC TANK LEVEL 1250 gal CLEANOUTS OK

DISTRIBUTION BOX LEVEL OK baffle is in

DRAIN FIELD/TITLE DEPTH 7.0 FT. TRENCH WIDTH 2.0 FT. INLET DEPTH 3.0 FT.

EFFECTIVE GRAVEL DEPTH 40 FT. TOTAL LENGTH  $\begin{matrix} \textcircled{1} 78 \\ \textcircled{2} 80 \\ \textcircled{3} 67 \end{matrix} = 225$  total linear feet

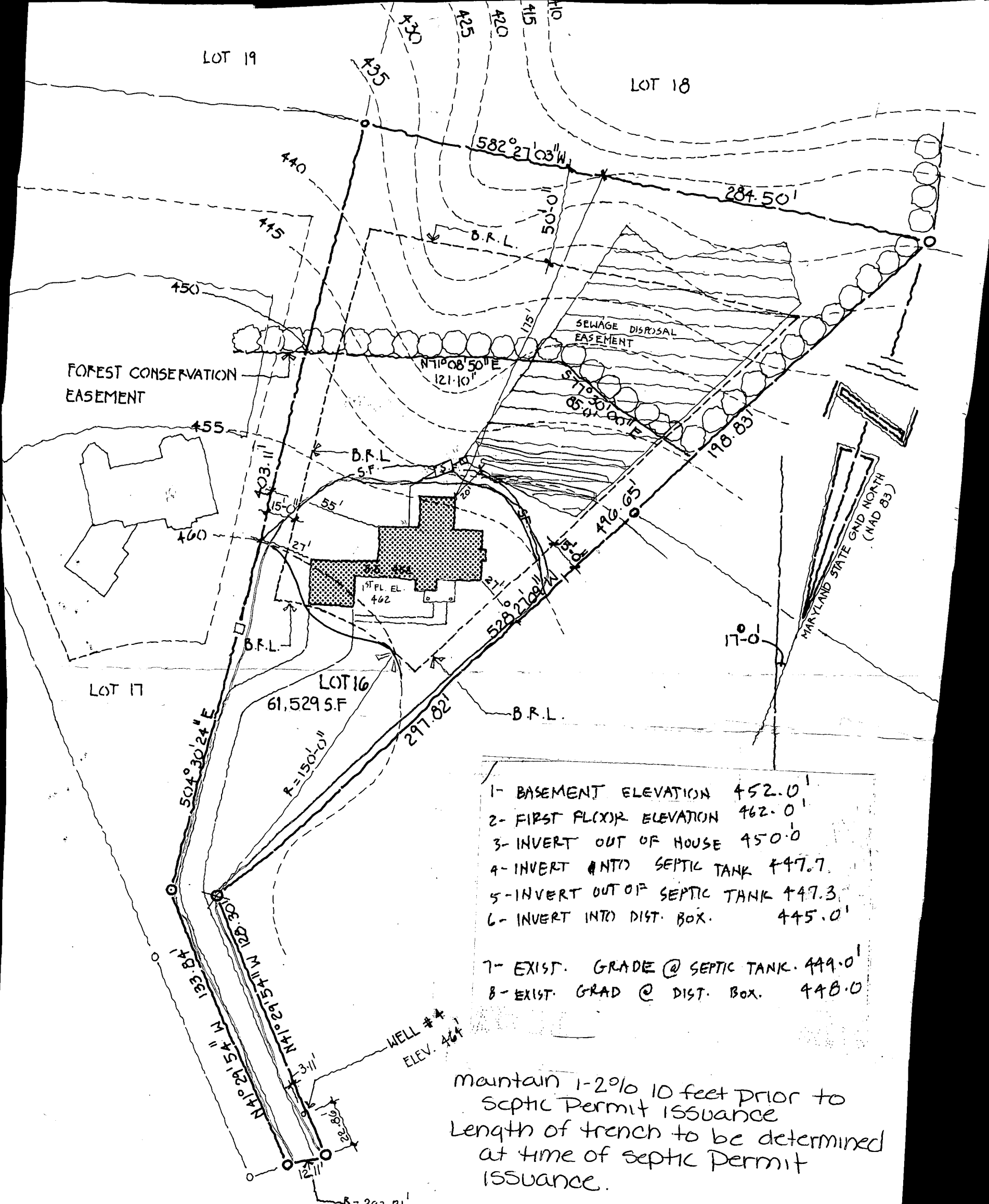
NUMBER OF TRENCHES 3 ONE SIDEWALL/BOTTOM AREA 900 SQ. FT.  $\begin{matrix} 2 \\ 225 \\ 4 \\ 500 \end{matrix}$

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

ABSORBENT AREA — SQ. FT.

REMARKS: 11-22-95 OK to cover from house to distribution box - OK to  
stone all trenches. Cover trenches as necessary for access Au  
11-28-95 OK to cover all work final Au

pitless adapter ok to cover - trap is under well cap - (it's one piece well cap) HP 12/1/95  
 © 4/1/1  
 DATE SYSTEM APPROVED 11/28/95 INSPECTOR Amy M. Mullen



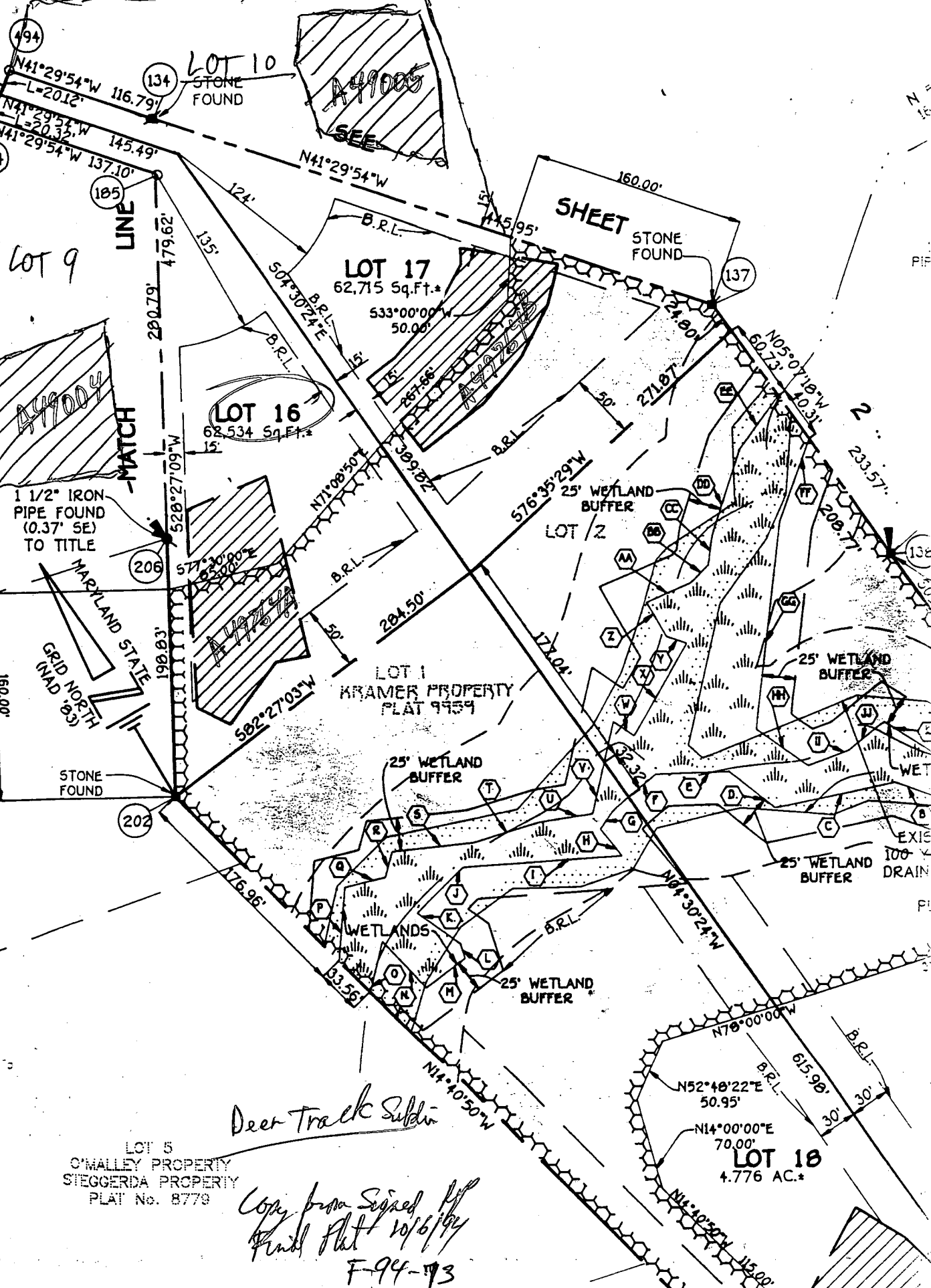
- 1- BASEMENT ELEVATION 452.0'
- 2- FIRST FL(X)R ELEVATION 462.0'
- 3- INVERT OUT OF HOUSE 450.0'
- 4- INVERT INTO SEPTIC TANK 447.7'
- 5- INVERT OUT OF SEPTIC TANK 447.3'
- 6- INVERT INTO DIST. BOX. 445.0'
- 7- EXIST. GRADE @ SEPTIC TANK. 449.0'
- 8- EXIST. GRAD @ DIST. BOX. 448.0'

maintain 1-2% 10 feet prior to  
 septic permit issuance  
 length of trench to be determined  
 at time of septic permit  
 issuance.

Approved Septic System Plan  
 Howard County Health Department

*Amy McMiller*  
 Signature 6-7-95  
Date

CORTINA DRIVE



Deer track Subdiv

LOT 5  
C'MALLEY PROPERTY  
STEGGERDA PROPERTY  
PLAT No. 8779

Copy from Signed Plat 10/6/94  
F-94-73