

2/2/95
2/2 PM
2/3/95
2/2/00

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 50496

A 49764B

DISTRICT 5th

DATE 1/26/95

DATE SYSTEM APPROVED 2/3/95 W.P.I.

INSPECTOR C. B. [Signature]

INDEXED

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~XXXXXX~~ 313-2640

05-417783

Adamson Plumbing & Heating IS PERMITTED TO INSTALL ALTER

ADDRESS 7825 McCellan Avenue, Boonsboro, Maryland 21713 PHONE 301-416-3968

SUBDIVISION Deer Track LOT 17 ROAD 6759 Cortina Drive

PROPERTY OWNER Jim and Michelle Hektor Task

ADDRESS _____

SEPTIC TANK CAPACITY 1000 GALLONS

NUMBER OF BEDROOMS 3

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 108

TRENCHES - Trench to be 2 feet wide. Inlet 2 feet below original grade. Bottom maximum depth 7 feet below original grade. Effective area begins at 2 feet below original grade. 5 feet of stone below distribution pipe.

LOCATION - Place distribution box 225 feet down the right lot line (389.82') and 70 feet off that same lot line when facing the lot from the pipestem Drive. Run trenches on contour in both directions.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. OK 11/21/94 DKS

PLANS APPROVED BY Amy McMillen/Donna K. Soe REVISED _____ DATE 11/21/94

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

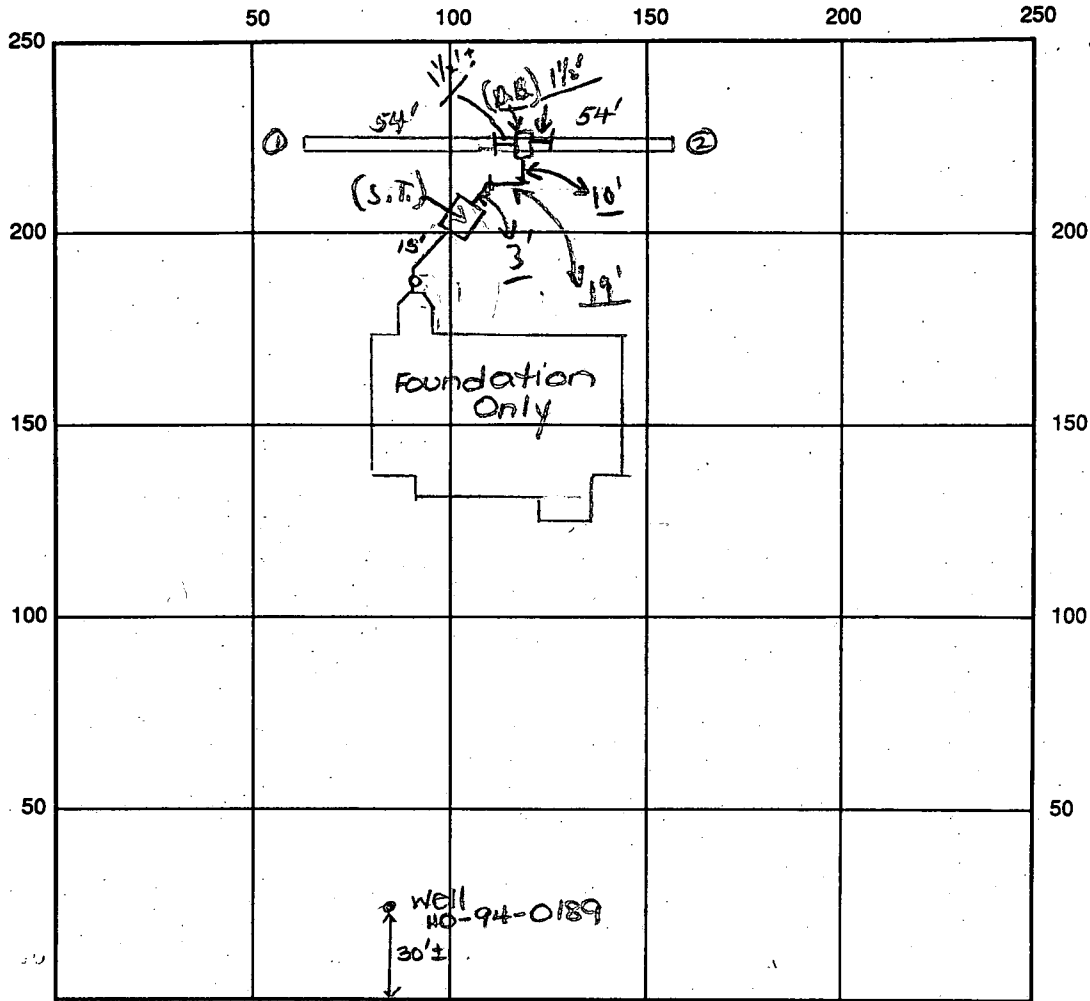
PERMIT VOID AFTER TWO YEARS

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**

A 49764B

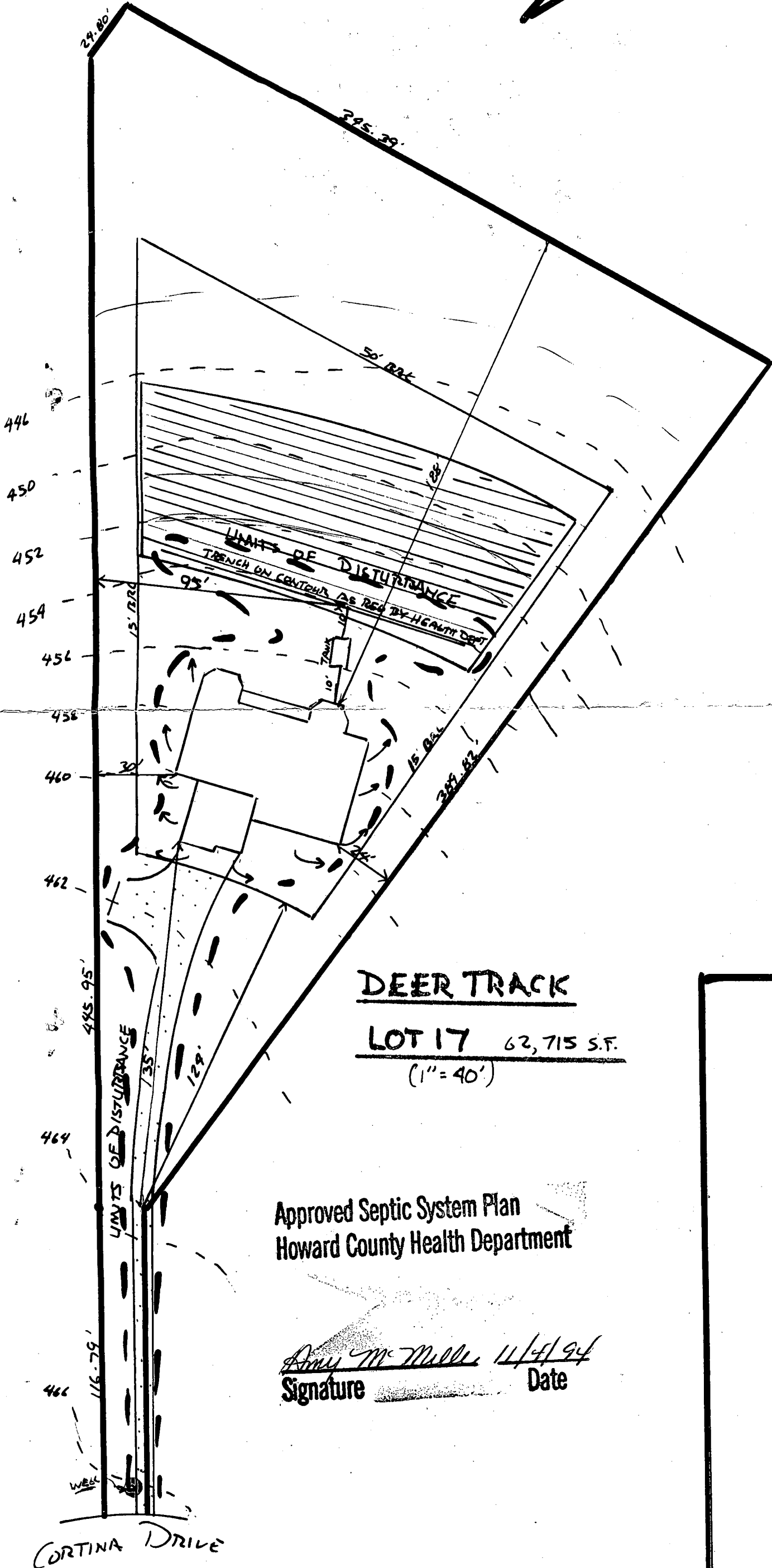
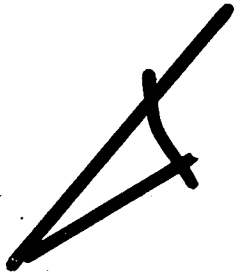


INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE
Cortina Drive

SEPTIC TANK LEVEL OK - 1000 gal CLEANOUTS one at house
 DISTRIBUTION BOX LEVEL OK (Baffles in)
 DRAIN FIELD/TITLE DEPTH 7 FT. TRENCH WIDTH 2 FT. INLET DEPTH 2 FT.
 EFFECTIVE GRAVEL DEPTH 5 FT. { TOTAL LENGTH $\begin{matrix} \textcircled{1} 54 \\ \textcircled{2} 54 \end{matrix} = \text{FT.} \} 108$
 NUMBER OF TRENCHES 2 ONE SIDEWALL ~~AREA~~ AREA 540 SQ. FT.
 DRYWALL INSIDE DIAMETER FT. EFFECTIVE DEPTH BELOW INLET FT.
 ABSORBENT AREA 540⁺ SQ. FT.

REMARKS: 2/2/95 OK to continue work & stone trenches. DKS
2/3/95 Final - ok to cover all work; ckd

2/3/95 P.M. W.P.I. ckd { Final line & cover of to cover - as finish line to stone - as now + 45' out from center of CBD }
 DATE SYSTEM APPROVED 2/3/95 INSPECTOR Charles B. Strecker



ELEVATIONS:

Well	466.00'
House	
F.F.	464.00'
Base.	454.00'
Inv. Out	453.20'
Tank	
Fin Gr.	456.00'
Ex. Gr.	456.00'
Inv. In	452.80'
Inv. Out	452.50'
Trench	
Ex. Gr.	454.00'
Fin. Gr.	454.00'
Inv. In	452.00'

Trench to be on contour as required by the Health Dept. (3 Bedrooms)

Prepared by: Fred Dickson
(410-781-6786)

By copy of this plan, the Health Department accepts this modification to the recorded sewage disposal easement. OK R. J. Kelly 12/1/94

SCALE 50' = 1"

Original Plot Plan Scale 40' = 1"

CORTINA DRIVE

115.7
 52.43°E 23.68'
 34.13°E 18.98'
 36.05°E 16.90'
 08.52°E 49.90'
 22.55°W 66.91'
 15.5°W 161.91'
 15°W 47.72'
 15°W 32.51'
 15°W 36.66'

H60

R=293.81'
L=40.44'

(64)

465

460

#57089

REVISED

Date: 12-1-94

Comments: ~~New house location~~

WELL HO 94 0189, LOT 17
 P.C. TO WELL = 20.11', P.L. TO WELL = 2.39'
 WELL HO 94 0188, LOT 16
 P.L. TO WELL = 22.86'
 P.L. TO WELL = 3.11'

WELL HO 94 0190, LOT 10
 P.C. TO WELL = 18.70'
 P.L. TO WELL = 3.49'

BOUNDARY OF "OLD" SEPTIC FIELD AS RECORDED

LINE

STONE FOUND

455

NOTE
 14' WOULD MAKE
 1/3 OUT OF THE
 FOREST PRESERVATION
 AREA, 12,500
 MORE LEAVES
 THAN
 REQUIRED

MATCH

SEE

450

445

440

SHEET STONE FOUND

SHADED SECTION IS THE NEW SEPTIC FIELD REQUESTED

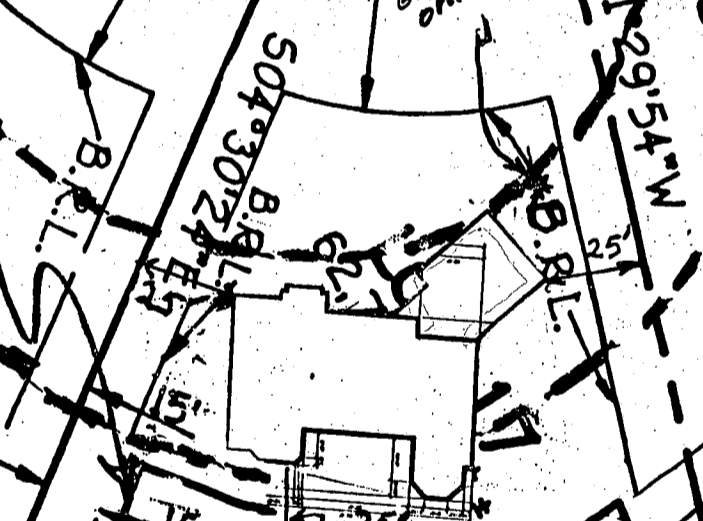
RECEIVED
 HOWARD COUNTY
 HEALTH DEPT.
 94 DEC - 5 PH 3:32

1 1/2" IRON PIPE FOUND

(208)

WETLAND
 50'
 284.50'
 17X.04'
 WETLAND
 50'
 271.87'
 60.73.07'
 105.07'

LOT 16
 528°27'09"W
 571.30'
 500.00'
 576°35'29"W
 25'



504°30'22"W
 576°35'29"W
 25'
 267.66'
 389.82'
 271.87'
 60.73.07'
 105.07'

WETLAND
 50'
 271.87'
 60.73.07'
 105.07'

(M)
 (B)
 (B)