

Transit D-05-414180

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 50171
A543826
A 43826

8/22
2:30
8/28/94
12:00

DISTRICT 5th

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~461-9933~~ 313-2640

DATE 7/22/94

DATE SYSTEM APPROVED 8/25/95

INSPECTOR [Signature]

INDEXED

South Carroll Backhoe, Inc. IS PERMITTED TO INSTALL ALTER

ADDRESS 4410 Salem Bottom Road, Westminster, Maryland 21157 PHONE 875-4197

SUBDIVISION Clearview Estates LOT 50 ROAD 12010 Misty Rise Court

PROPERTY OWNER Dr. Nitish & Ruchira Thakor

ADDRESS _____

SEPTIC TANK CAPACITY 1250 GALLONS

NUMBER OF BEDROOMS 4

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 240

TRENCHES - Trench to be 3 feet wide. Inlet 3 feet below original grade. Bottom maximum depth 5 feet below original grade. Effective area begins at 3 feet below original grade. 2 feet of stone below distribution pipe.

LOCATION - Starting at the intersection of left (722.60') lot line and the front (197.79') lot line as viewed from the panhandle, place the distribution box 175 feet up the left lot line and 150 feet off that lot line. Install trenches on contour toward the left (514.16') 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 7/14/94 DKS

PLANS APPROVED BY Ronald J. Pinkley/Mark Rifkin REVISED DATE 06/09/94

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

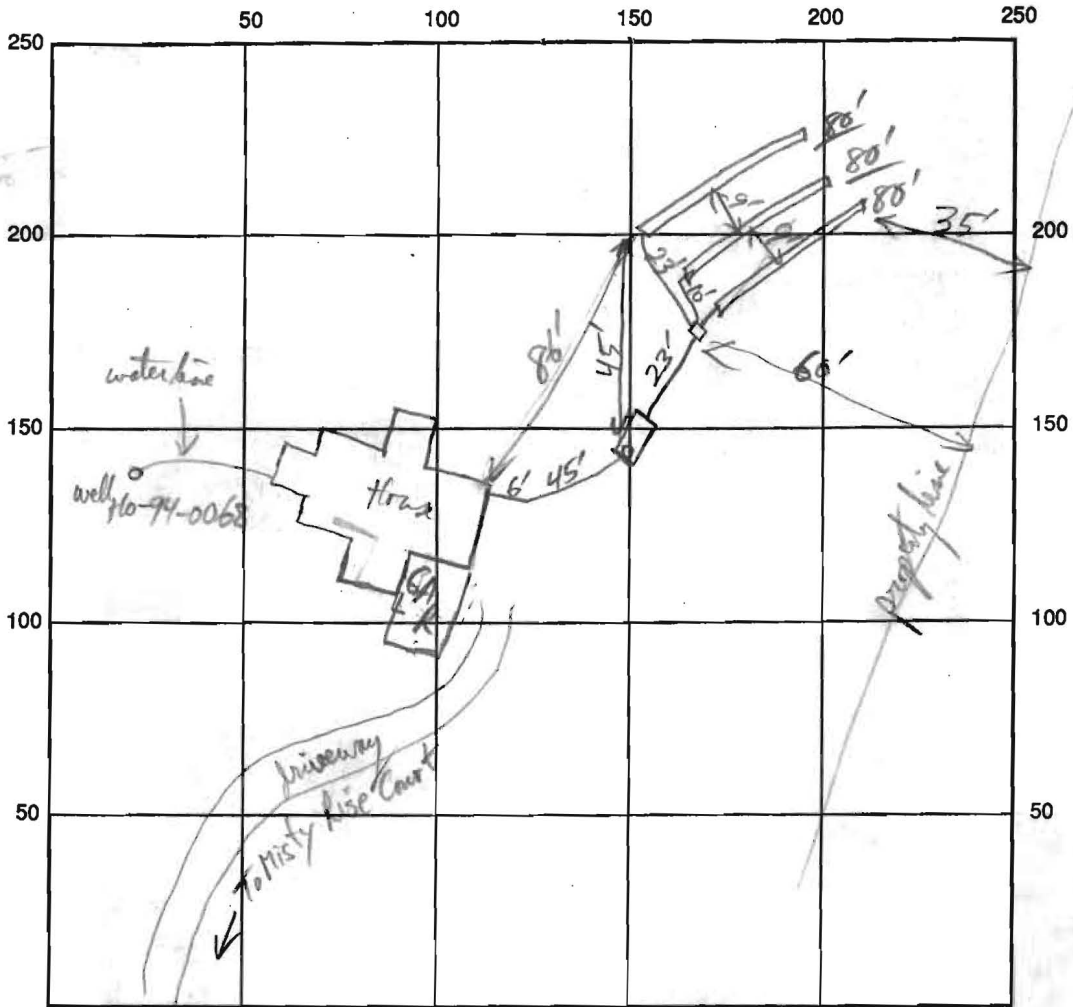
PERMIT VOID AFTER TWO YEARS

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**

A543826
728826



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL 1500gal CLEANOUTS ✓ S.T.

DISTRIBUTION BOX LEVEL ✓

DRAIN FIELD/TITLE DEPTH 5' FT. TRENCH WIDTH 3 FT. INLET DEPTH 3' FT.

EFFECTIVE GRAVEL DEPTH 2 FT. TOTAL LENGTH $\frac{1}{80} \frac{2}{80} \frac{3}{80}$ FT.

NUMBER OF TRENCHES 3 ONE SIDEWALL/BOTTOM AREA 720 SQ. FT.

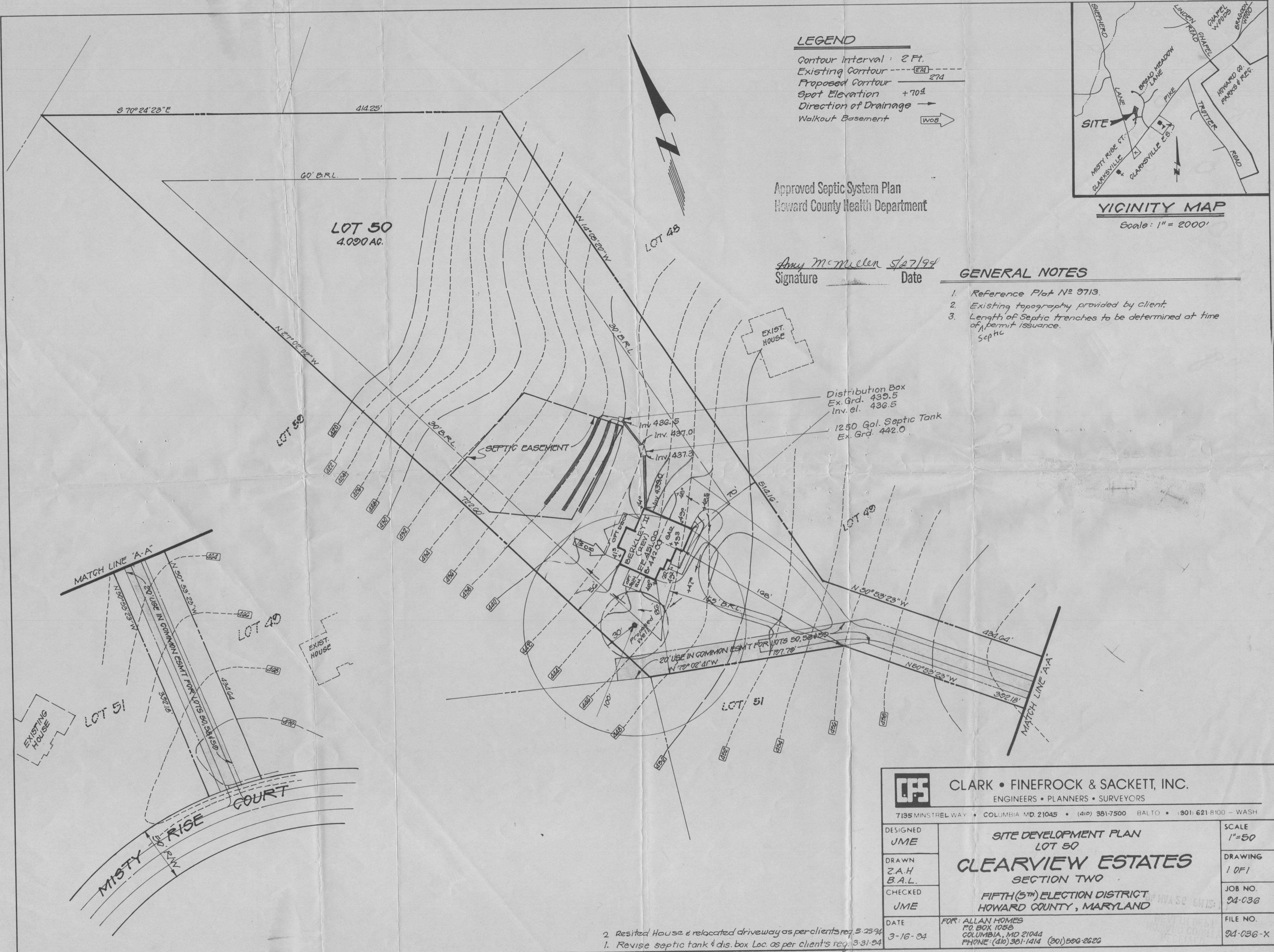
DRYWALL INSIDE DIAMETER _____ FT. EFFECTIVE DEPTH BELOW INLET _____ FT.

ABSORBENT AREA _____ SQ. FT.

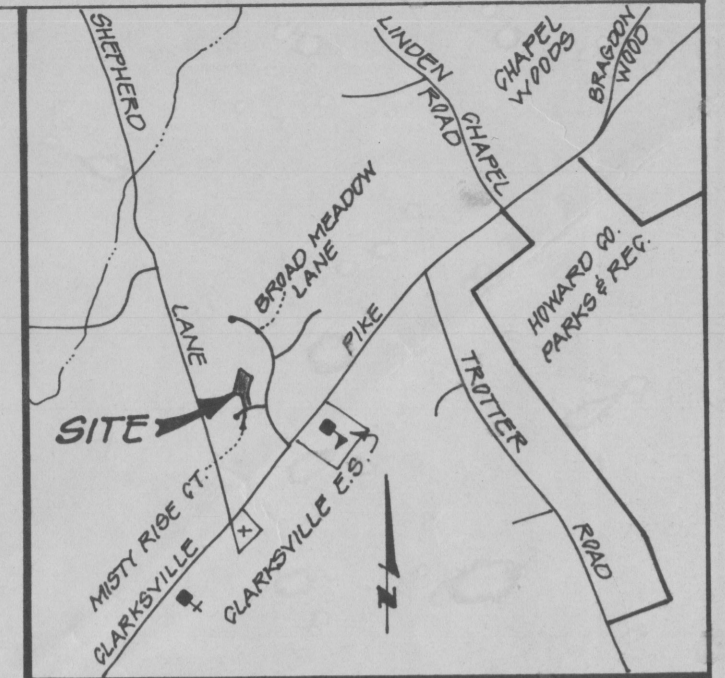
REMARKS: Septic Tank set OK. R/P 8/24/94 Trenches OK - OK to comp system. R/P 8/24/94

Installed by Clark Plumbing
WPT Pitless adapter + water line OK @ 5' R/P 8/24/94

DATE SYSTEM APPROVED 8/24/94 INSPECTOR R/P [Signature]



LEGEND
 Contour Interval : 2 Ft.
 Existing Contour ----- 274
 Proposed Contour ----- 274
 Spot Elevation + 70.4
 Direction of Drainage →
 Walkout Basement ↗



VICINITY MAP
 Scale: 1" = 2000'

Approved Septic System Plan
 Howard County Health Department

Amy McMullen 5/27/94
 Signature Date

GENERAL NOTES

1. Reference Plat No 9713.
2. Existing topography provided by client.
3. Length of Septic trenches to be determined at time of permit issuance.

Distribution Box
 Ex. Grd. 439.5
 Inv. el. 436.5
 1250 Gal. Septic Tank
 Ex. Grd. 442.0

 CLARK • FINEFROCK & SACKETT, INC. ENGINEERS • PLANNERS • SURVEYORS 7135 MINSTREL WAY • COLUMBIA, MD 21045 • (410) 381-7500 BALTO • (301) 621-8100 - WASH		SCALE 1"=50'
		DRAWING 1 OF 1
DESIGNED JME	SITE DEVELOPMENT PLAN LOT 50 CLEARVIEW ESTATES SECTION TWO FIFTH (5 TH) ELECTION DISTRICT HOWARD COUNTY, MARYLAND	
DRAWN Z.A.H. B.A.L.		
CHECKED JME		
DATE 3-16-94	FOR: ALLAN HOMES P.O. BOX 1058 COLUMBIA, MD 21044 PHONE: (410) 381-1414 (301) 596-2620	JOB NO. 94-038 FILE NO. 94-036-X

2. Resited House & relocated driveway as per clients req. 5-25-94
 1. Revise septic tank & dis. box loc. as per clients req. 3-31-94