

12/10/96
6003 1200

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

05-414253

P 5755/A

A 57285

DISTRICT 5th

DATE 11/14/96

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

313-2640

DATE SYSTEM APPROVED 12/10/96

INSPECTOR DKS/RAM

INDEXED

South Carroll Backhoe, Inc.

IS PERMITTED TO INSTALL X ALTER

ADDRESS 4410 Salem Bottom Road, Westminster, Maryland

PHONE 875-4197

SUBDIVISION Clearview Estates, Sec. II LOT 57

12001 Broad Meadow Lane
12003 Misty Rise Court

PROPERTY OWNER Craig & Audrey Estrain

BUILDING PERMIT SIGNED

ADDRESS

AND RETURNED

SEPTIC TANK CAPACITY 1250 GALLONS *22904 BODIST 761 FINISHED BASEMENT* PERMIT SIGNED

NUMBER OF BEDROOMS 4

AND RETURNED 4/10/97
Serial # BR 104940
check

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 180

TRENCHES - Trench to be 2 feet wide. Inlet 3 1/2 feet below original grade. Bottom maximum depth 7 1/2 feet below original grade. Effective area begins at 3 1/2 feet below original grade. 4 feet of stone below distribution pipe.

LOCATION - As seen from Broad Meadow Lane, place distribution box 145 feet from front lot line and 160 feet from left lot line (Route 108). Install trenches on contour to rear of lot away from distribution box. MAINTAIN 100 FEET MINIMUM DISTANCE BETWEEN WELL AND ANY PART OF SEPTIC SYSTEM. MAINTAIN 10 FEET MINIMUM DISTANCE BETWEEN HOUSE/GARAGE AND SEPTIC TANK.

NOTES: - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. OK 10/23/96 DKS

PLANS APPROVED BY Mark Rifkin

REVISED DATE 10/22/96

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

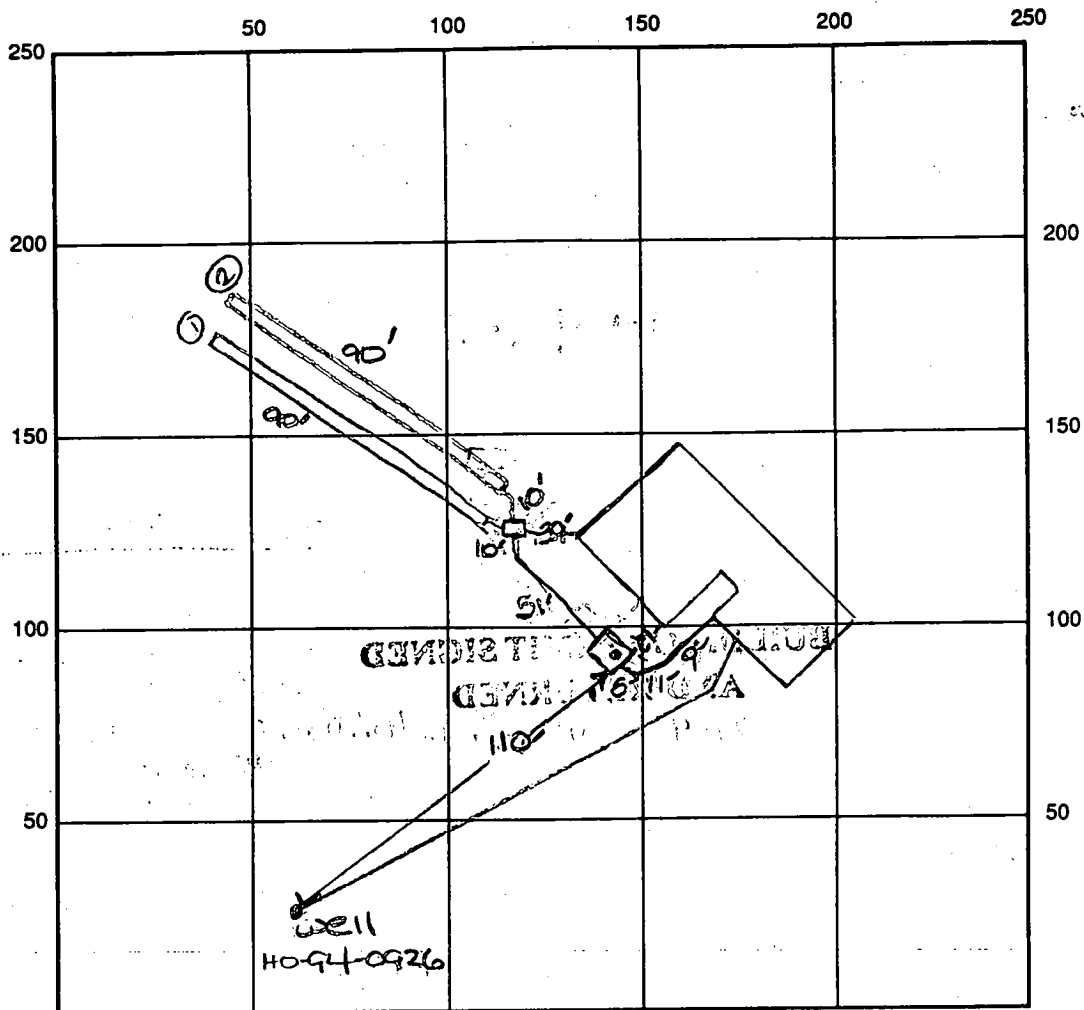
PERMIT VOID AFTER TWO YEARS

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 57285



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE Misty Rise Court

SEPTIC TANK LEVEL OK CLEANOUTS 1 cleanout on tank

DISTRIBUTION BOX LEVEL OK

DRAIN FIELD/TITLE DEPTH 7 1/2 FT. TRENCH WIDTH 2 FT. INLET DEPTH 3 1/2 FT.

EFFECTIVE GRAVEL DEPTH 4 FT. TOTAL LENGTH 2 x 90 FT. → 180'

NUMBER OF TRENCHES 2 ONE SIDEWALL BOTTOM AREA 720 SQ. FT.

DRYWALL INSIDE DIAMETER FT. EFFECTIVE DEPTH BELOW INLET FT.

ABSORBENT AREA 720 SQ. FT.

REMARKS: 12/10/96 AM OK to stone trenches DLS + KAM

12/10/96 PM Final inspection OK to cover work as completed, sufficient materials at site, DLS + KAM

12/10/96 WPI. - well line, P.A. 42" below grade - OK to cover. Raising 1 1/2' above grade. Two-piece well cap installed. DLS/KAM

DATE SYSTEM APPROVED 12/10/96 INSPECTOR Douglas Jell

~~77819~~ 57285

SUBDIVISION: Clearview Estates, Sect II

LOT NUMBER: 57

DRY WELL OR DRY WELL AND TRENCH

_____ sq. ft./bedroom

	<u>Septic Tank</u>	<u>Minimum Total Square Feet</u>
3 bedroom	1000 gallon	_____
4 bedroom	1250 gallon	_____
5 bedroom	1500 gallon	_____

Inlet _____ feet below original grade.
 Bottom maximum depth _____ feet below original grade.
 Effective area begins at _____ feet below original grade.

NOTE: If trench is used to make up absorbent area, run the trench on level ground and leave a 5-foot earth buffer between dry well and trench. No trench is to exceed 100 feet in length. Trench inlet to be same as dry well, with _____ feet of stone below distribution pipe.

TRENCHES

REPAIRS SHALLOW!

180 sq. ft./bedroom

Trench to be 2 wide.
 Inlet 3 1/2 feet below original grade.
 Bottom maximum depth 7 1/2 feet below original grade.
 Effective area begins at 3 1/2 feet below original grade.
4 feet of stone below distribution pipe.

- NOTE:
- (1) No trench to exceed 100 feet in length.
 - (2) If more than one trench used, a distribution box is required.
 - (3) Trenches to be installed on level ground.
 - (4) Call for inspection of trench before gravel is installed.
 - (5) Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank and drywell.
 - (6) If a garbage disposal is used, increase septic tank capacity by 50% and increase absorbent sidewall area by 22%.

AS SEEN FROM BROAD MEADOW LANE

LOCATION: Place Distribution Box 145' From front lot line (Broad Meadow Lane) and 160' From left lot line (Route 108), as viewed from Broad Meadow Lane. Install Trenches on contour to rear of lot away from Distribution Box. Maintain 100' MINIMUM between well and any part of septic system.
MAINTAIN 10' MINIMUM BETWEEN HOUSE/GARAGE AND SEPTIC TANK.

RJP 9/8/92

10/1/96
10/00

APPLICATION

PERCOLATION TESTING

A 57285

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2640

*PROBLEW OK
PROPOSED RELOCATION
TO SEPTIC AREA.*

DISTRICT _____

DATE 9-20-96

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I HEREBY APPLY FOR THE NECESSARY TEST PRIOR TO APPLICATION FOR PERMIT TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER E STRAIN CRAIG

ADDRESS 8438 SAND CHERRY LANE PHONE 410-381-1414 ALLAN HOME
OWNER AGENT

AGENT OR PROSPECTIVE BUYER ALLAN HOMES -

ADDRESS Bx1058 Columbia Md 21044 PHONE 410-381-1414

PROPERTY LOCATION:

SUBDIVISION CLEARVIEW ESTATES LOT NO. 57

ROAD AND DESCRIPTION 12003 MISTY RISE COURT

TAX MAP 29 PARCEL # 356

**BLDG. PERMIT SIGNED
AND RETURNED 10/23/96**

SIZE OF LOT 6.29 AC TYPE BLDG. 4 Bed SINGLE FAMILY DWELLING
(SINGLE FAMILY DWELLING OR COMMERCIAL)

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND THE FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT.

[Signature]
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

DISAPPROVED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____

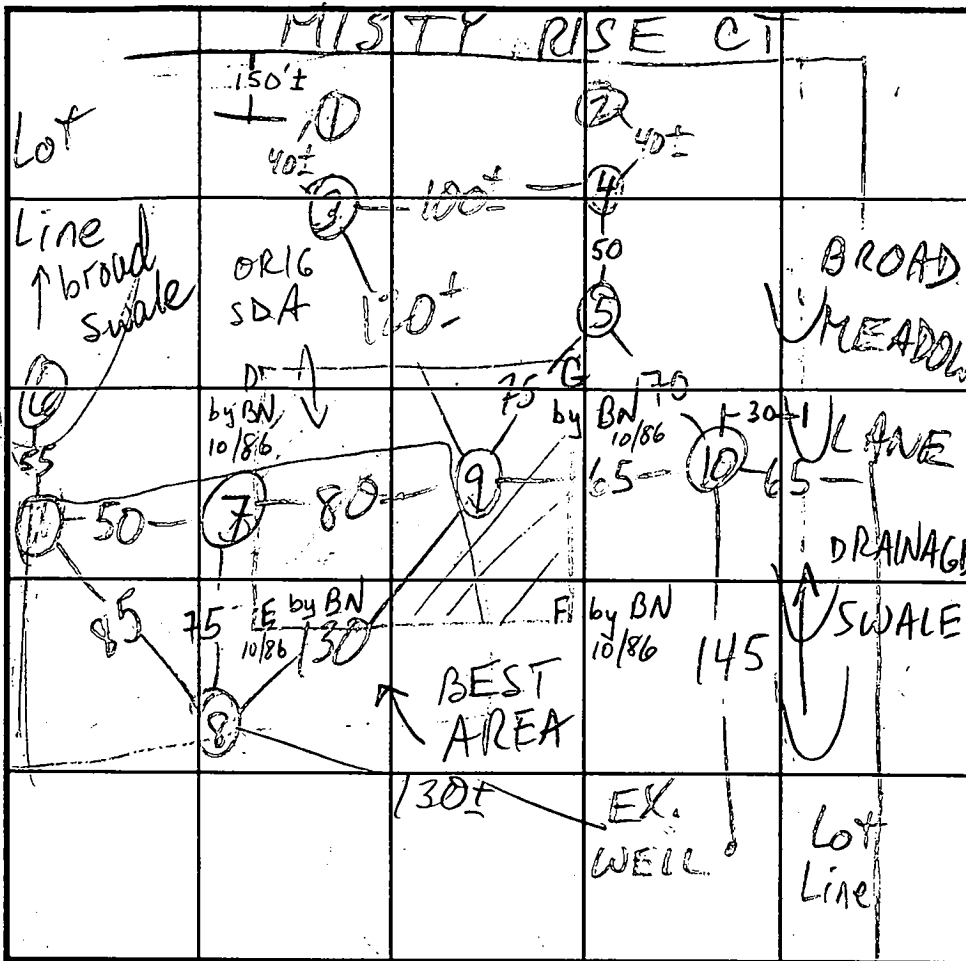
REASONS FOR REJECTION OR HOLDING HOLD FOR PLAT, PERC OK, BUT HIGH H₂O TABLE.

PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # _____ DATE _____

SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # _____ DATE _____

THIS IS NOT A PERMIT

A57285
COUNTY #



RT. 108 INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
10/1/96	1 V	7 1/2	H ₂ O	@ 7 1/2			FAIL	
	3 V	11 1/2	H ₂ O	@ 7-8			FAIL	
	2 V	8	H ₂ O	@ 7 1/2			FAIL	
	4 V	7 1/2	NOT	TESTED	- DRY		sim to (3)	
	5 S	4' 9"	11:47	11:58	12:03	12:03	12:13	10
	5 V	12	spe	profile			FAIL	
	6 V	5' 9"	Mottled	clay-perched	H ₂ O	table		FAIL
	7 V	11	OK	see profile				
	8 S	5 1/2 - 5' 9"	1:24	1:39	1:39	2:44	2:57	REDIC 13
	9 V	11	H ₂ O	@ 10' 9"				

REMARKS 10 V 11 CAVING H₂O @ 9' FAIL
TYPE OF SOIL 11 V 11 HARD BOT - OK

TESTED BY M. Ripkin ALSO PRESENT S. Carroll crew, H.D. intern
TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 2:10 TRENCH WIDTH 3' Allan W.
INLET DEPTH 4 1/2 MAXIMUM BOTTOM DEPTH 6 1/2 SQ. FT./BEDROOM 210

SOIL PROFILE (1)(2)

0
379
brn
clay
5
tan br
si sa
7 1/2
WATER

(3)
br cl
top soil
orge
sa cl
1m

4
brn
tan
sa 1m
7-8
soil
damp
1 1/2
WATER

(5)(10)
brn
orge
red sa
cl 1m
4
tan
sa 1m

7 1/2-8
9
Cave wet
si mi
sa 1m
9-11
WATER

SOIL PROFILE (7)(18)

0
org brn
cl 1m
15%
frags
4-5
brn orge
1m
15%
frags

11
12
(16)
orge
brn 1m
4
tan sa
1m
25-35%
frags
11
HARD BOT

APPLICATION

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

A 37F19

P _____

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES
P. O. BOX 473 ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 992-2330

*12/31/86
perc OK'd
pending approved
perc (R)*

DISTRICT _____

DATE 10/09/86
June 30, 1986

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I HEREBY APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Conrad J. and Patricia Langenfelder Martha V. Langenfelder
11904 Clarksville Road 5511 Hamilton Avenue
ADDRESS Clarksville, Maryland 21029 PHONE Baltimore, Maryland 21206

PROPERTY LOCATION:

SUBDIVISION Langenfelder Farm Clearview Est Sec. 2 LOT NO. 47 48 52 (57)

ROAD AND DESCRIPTION Maryland Route 108 and Shepherd Lane

SIZE OF LOT 3.1 AC. TYPE BLDG. Residential
(NUMBER OF BEDROOMS)

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND THE FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT.

Steven P. Murray
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

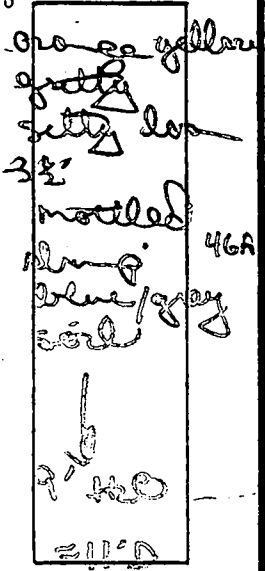
REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING for field located holes (ground & soil)

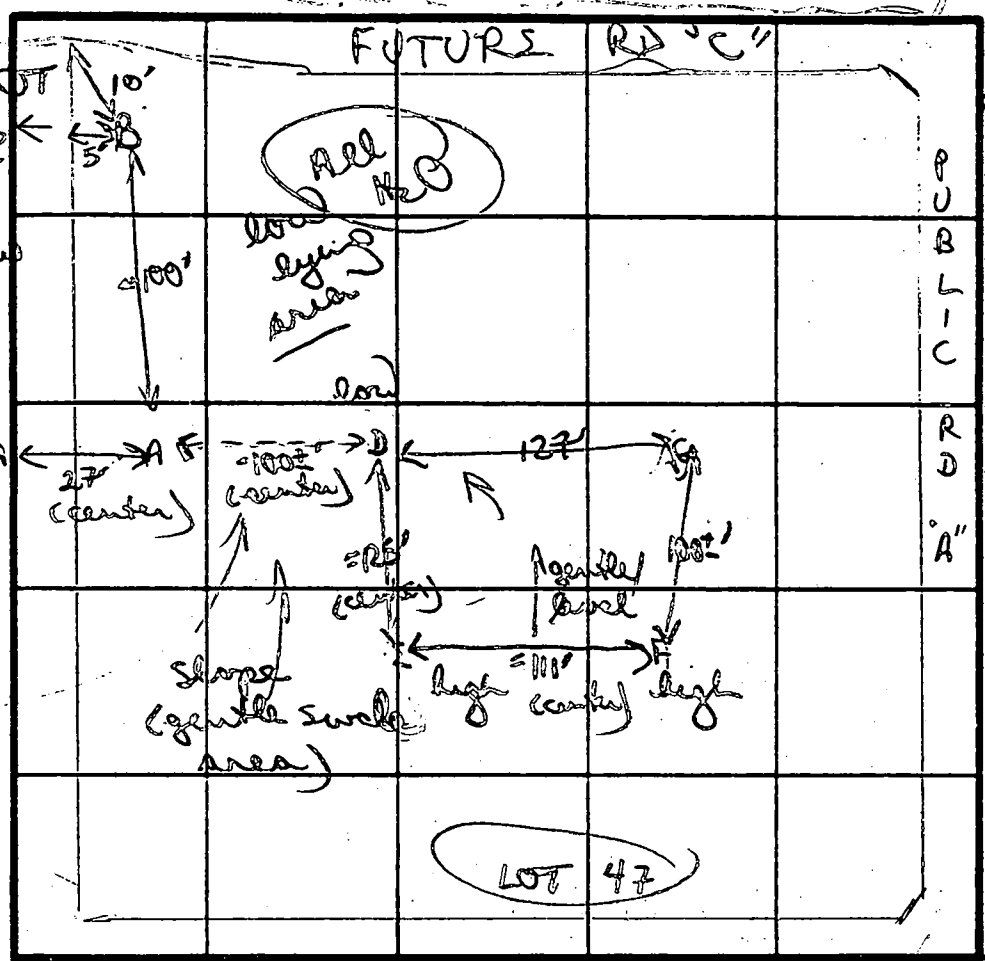
THIS IS NOT A PERMIT

SOIL PROFILE



A
brown/orange
chester gravelly
orange/
brown to
brown silty
micaceous
↓ getting deeper
↓ 12' D H2O

Z
orange brown
chester mix
(gravel = 3 1/2')
orange brown
some patches
tan brown
silty micaceous
loam
↓
11 1/2' D



RT. 108 INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

D
gritty/loam
parted chunky
sandy clay
-4 1/2'
more brown
gritty chunky
-8 1/2'
brown silty
micaceous
some weathered
11 1/2' D
13' D

G
gritty orange
brown
sandy clay
loam
-4 1/2'
brown to
brown
small
layer with
gravel)
silty
weathered
loam
11 1/2' D

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1' DROP		TIME	
			START	STOP	START	STOP		
01/31/86	B	10' D	H2O = 9' (failed)					
	A	13' D	H2O = 12' D (failed)					
	Z	4' S	1152	1153	1153	1154	1 MIN	
		8' m	1152	1153	1153	1154	1 MIN	
		11 1/2' D	bottom (see profile)					
	D	4' S	1200	1205	1205	1212	7 MIN	
		13' D	bottom (see profile)					
	G	4' S	1109	1110	1110	1111	1 MIN	
		7 1/2' m	1109	1110	1110	1111	1 MIN	
		11 1/2' D	bottom (see profile)					
	F	4' S	1229	1230	1230	1232	2 MIN	
		11 1/2' D	bottom (see profile)					

REMARKS: perc field shifted uphill & over due to H2O in low holes

TYPE OF SOIL: chester loam, silty micaceous loam

TESTED BY: B Nuyar ALSO PRESENT: Jane

C1 7834 SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED. COUNTY NUMBER A37819

(THIS NUMBER IS TO BE PUNCHED IN COLUMNS 3-6 ON ALL CARDS)

ST/CO USE ONLY DATE RECEIVED 092796 DATE WELL COMPLETED 092396 Depth of Well 200 PERMIT NO. FROM "PERMIT TO DRILL WELL" HO-94-0926

OWNER Estrain last name STREET OR RFD Misty Rise CT first name TOWN Clarksville SUBDIVISION CLEARVIEW EST SECTION LOT 57

WELL LOG Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

Table with columns: DESCRIPTION (Use additional sheets if needed), FEET (FROM, TO), check if water bearing. Rows include BROWN SHALE 0-50, BLUE SLATE 50-200, and WATER AT 65'-180'.

GROUTING RECORD yes no

WELL HAS BEEN GROUTED (Y) (N) TYPE OF GROUTING MATERIAL (Circle one) CEMENT (CM) BENTONITE CLAY (BC) NO. OF BAGS 28 NO. OF POUNDS 2632 GALLONS OF WATER 168 DEPTH OF GROUT SEAL (to nearest foot) from 0 ft. to 59 ft.

CASING RECORD casing types insert appropriate code below (S) (T) (P) (L) (C) (O) (J) (S)

MAIN CASING TYPE (S) (T) Nominal diameter top (main) casing (nearest inch) 6 Total depth of main casing (nearest foot) 60

OTHER CASING (if used) diameter inch depth (feet) from to

SCREEN RECORD screen type or open hole (S) (B) (H) (P) (O) (J) (S)

DEPTH (nearest ft.) 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51

GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER) T (E.R.O.S.) W Q 70 72 74 75 76 TELESCOPE CASING LOG INDICATOR OTHER DATA

C 3

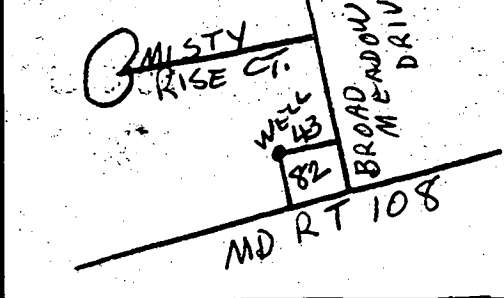
PUMPING TEST HOURS PUMPED (nearest hour) 3 PUMPING RATE (gal. per min.) 100 METHOD USED TO MEASURE PUMPING RATE TIME WATER LEVEL (distance from land surface) BEFORE PUMPING 24 ft. WHEN PUMPING 49 ft. TYPE OF PUMP USED (for test) (A) air (P) piston (T) turbine (C) centrifugal (R) rotary (O) other (describe below) (J) jet (S) submersible

PUMP INSTALLED DRILLER WILL INSTALL PUMP (CIRCLE) (YES) (NO)

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS. TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX 29. CAPACITY: GALLONS PER MINUTE (to nearest gallon) PUMP HORSE POWER. PUMP COLUMN LENGTH (nearest ft.)

CASING HEIGHT (circle appropriate box and enter casing height) (+) above () below LAND SURFACE (circle appropriate box and enter casing height) () (nearest foot)

LOCATION OF WELL ON LOT SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND /OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)



NUMBER OF UNSUCCESSFUL WELLS: 0

WELL HYDROFRACTURED (Y) (N)

CIRCLE APPROPRIATE LETTER A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED E ELECTRIC LOG OBTAINED P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

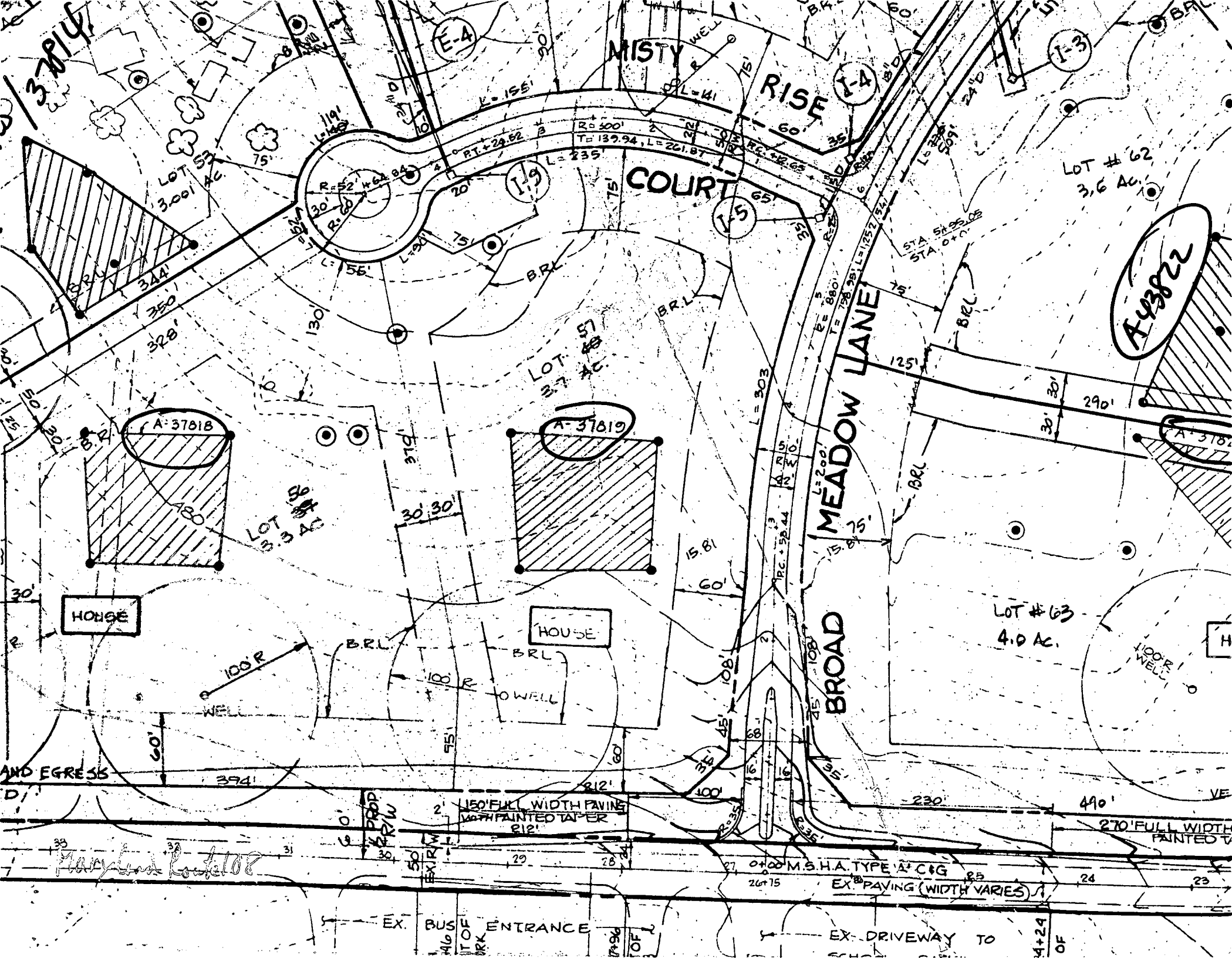
TYPE: MWD/MSD/MGD DRILLERS LIC. NO. 139

Robert Cline

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

LIC. NO. 536

Robert Cline Jr. SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)



37814

E-A

MISTY RISE

RISE

J-4

I-3

LOT #57
3.001 AC

119

COURT

115

LOT #62
3.6 AC

A-37822

A-37818

LOT #57
3.7 AC

A-37819

LOT #58
5.3 AC

HORSE

HOUSE

LOT #63
4.0 AC

H

AND EGRESS

100' R
WELL

100' R
WELL

100' R
WELL

150' FULL WIDTH PAVING
WITH PAINTED TAPER
812'

270' FULL WIDTH
PAINTED TAPER

Maryland Route 108

0+00 M.S.H.A. TYPE 'A' C&G
EX. PAYING (WIDTH VARIES)

EX. BUS STOP ENTRANCE

EX. DRIVEWAY TO

OF

NOT SENT



HOWARD COUNTY HEALTH DEPARTMENT

Joyce M. Boyd, M.D., County Health Officer

October 10, 1996

NOT SENT
PLAT RECEIVED
REVISION REQ'D

Mr. Allan Waschak
c/o Allan Homes
P. O. Box 1058
Columbia, Maryland 21044

RE: Percolation Test Results
Application Numbers: 57285
Proposed Use: Adjustment
Property ID: Clearview Estates - Lot 57
Misty Rise Court

Dear Mr. Waschak:

Percolation testing was conducted October 1, 1996 on the above referenced property indicated limited soil conditions. The primary limiting factors were shallow depths to water table and deep clay layers. Copies of the percolation test results are enclosed.

Further review is contingent upon submission by a registered engineer of a percolation certification plat showing actual locations and elevations of all excavated test holes and a suitable house and well site. The plat should also include the location of all existing wells and septic systems on the property as well as the location of any other relevant features such as streams, swales, or existing structures. A note must be included certifying that all wells and septic systems within 100 feet of property boundaries have been shown.

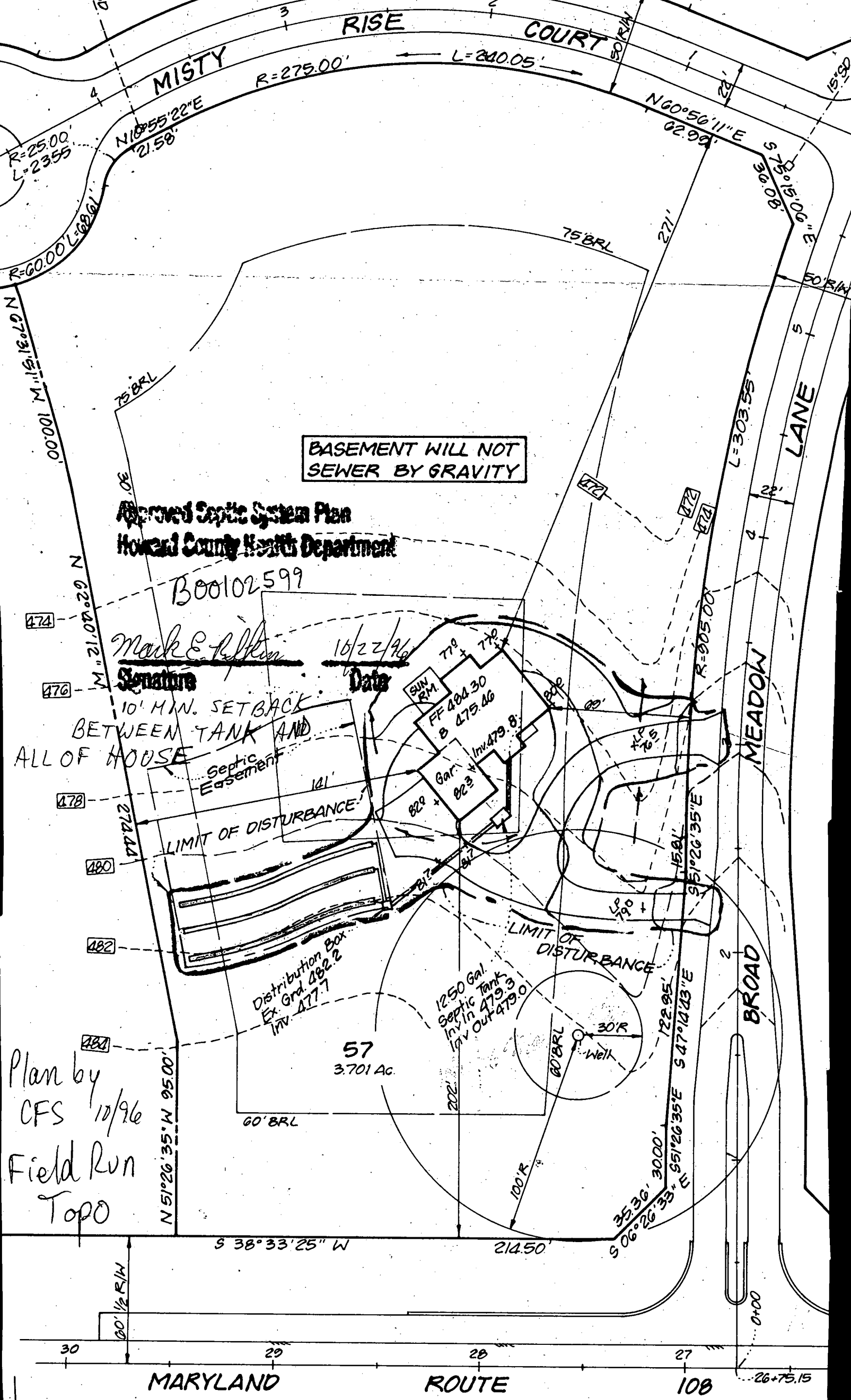
This plat should be submitted within 60 days to allow field verification if necessary.

If you have any questions regarding this matter, please contact me at the above address or by calling (410) 313-2640.

Very truly yours,

Mark Rifkin, R. S.
Water and Sewerage Program

MR:jr
Enclosures
cc: Clark, Finefrock & Sackett
Craig Estrain
File



BASEMENT WILL NOT SEWER BY GRAVITY

**Approved Septic System Plan
Howard County Health Department**

Boo102599

Mark E. Riffin 10/22/96
Signature **Date**

10' MIN. SETBACK
BETWEEN TANK AND
ALL OF HOUSE

Septic Easement
LIMIT OF DISTURBANCE

Distribution Box
Ex. Grd. 482.2
Inv. 477.7

1250 Gal. Septic Tank
Inv. In 479.3
Inv. Out 479.0

Plan by
CFS 10/96
Field Run
Topo

N 51°26'35" W 95.00'

S 38°33'25" W

214.50'

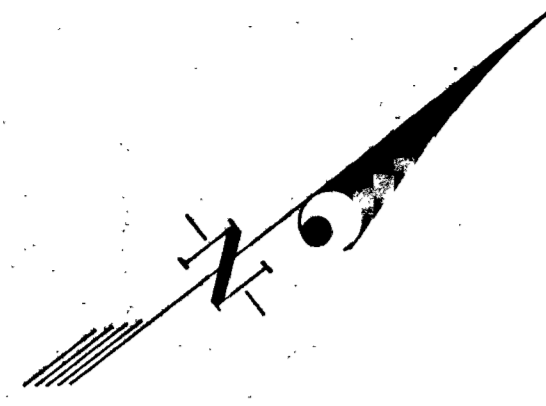
S 06°26'33" W 3000'
S 51°26'35" E 547'14.23" E
122.95'

MARYLAND

ROUTE

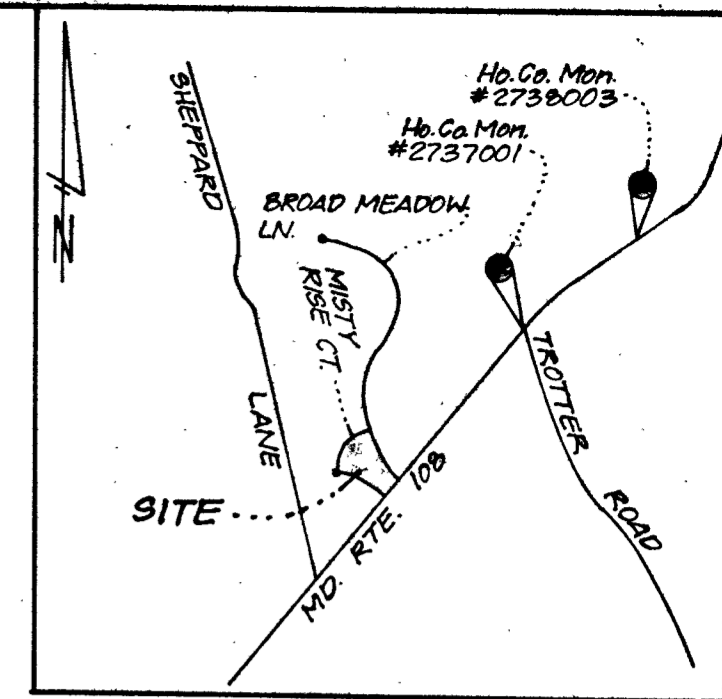
108

26+75.15

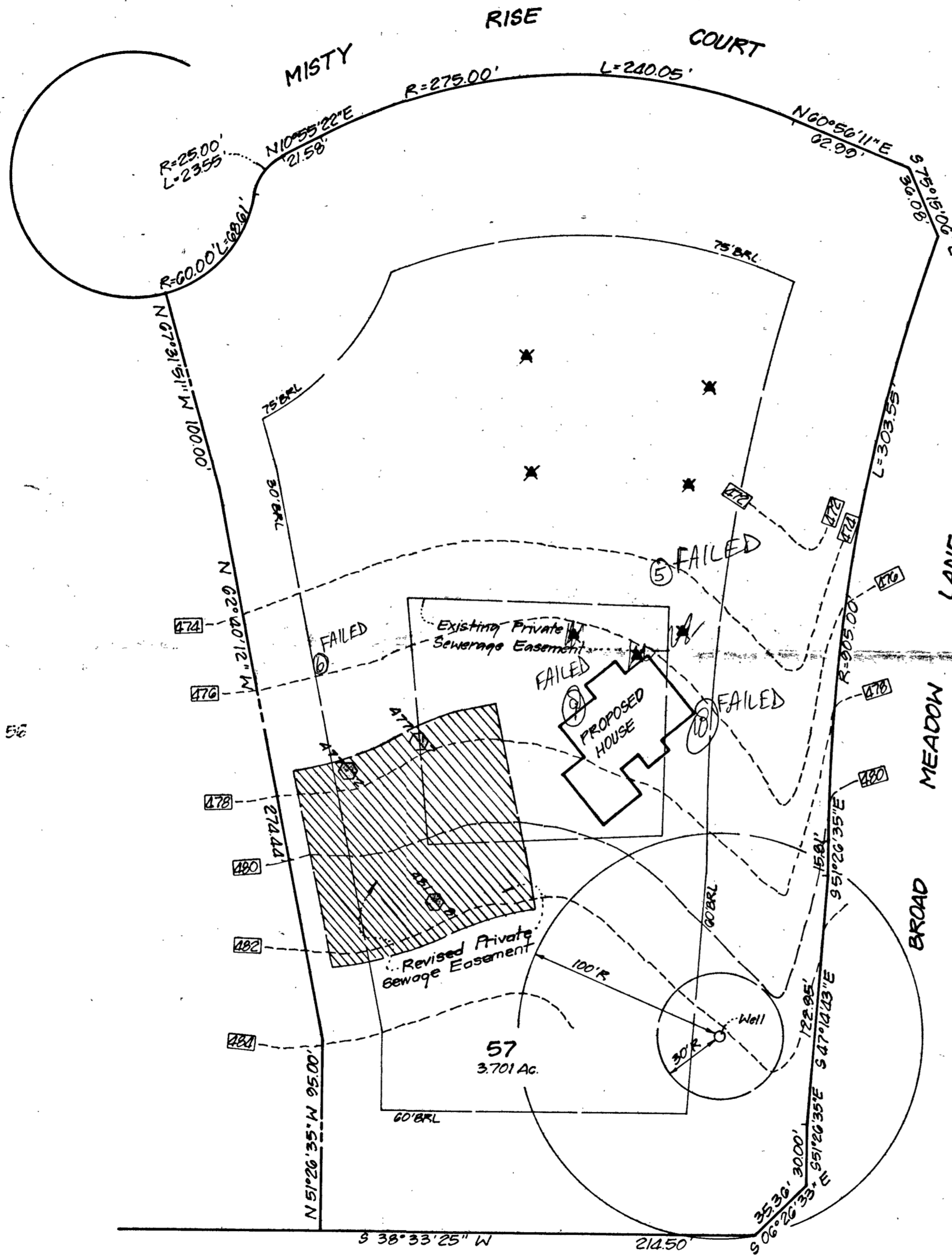


LEGEND

- Contour Interval 2ft
- Existing Contour 470
- Percolation Test Pit, Passed
- Existing Spot Elevation 476.1
- Percolation Test Pit, Failed *



VICINITY MAP
1"=2000'




GENERAL NOTES

1. Existing topography was field run by Clark, Finebrock & Sackett on Oct. 2, 1996.
2. Existing Percolation Holes were field located by Clark, Finebrock & Sackett on Oct. 2, 1996.
3. [Hatched Area] This area designates a private sewerage easement of 10,000 gpd as required by Md. State Dept. of Environment for Individual Sewage Disposal. Improvements of any nature in this area are restricted until public sewage is available. These easements shall become null and void upon connection to a Public Sewage System.

APPROVED: For onsite water and private sewerage systems.
Howard County Health Dept.

Joyce M. Boyd
County Health Officer M.R. 10/21/96
Date

 CLARK • FINEBROCK & SACKETT, INC. ENGINEERS • PLANNERS • SURVEYORS 7135 MINSTREL WAY • COLUMBIA, MD. 21045 • (410) 381-7500 - BALTO. • (301) 621-8100 - WASH.		
DESIGNED JME	PERC CERTIFICATION PLAT LOT 57 CLEARVIEW ESTATES SECTION TWO TAX MAPS 29 & 35 PARCELS 30 & 40 5th ELECTION DISTRICT HOWARD COUNTY, MARYLAND For: ALLAN HOMES, Inc. 10260 Old Columbia Rd. Rivers Corporate Park Columbia, Md. 21036	SCALE 1"=50'
DRAWN PS		DRAWING 1 of 1
CHECKED		JOB NO. 96-163
DATE Oct. 7, 96		FILE NO. 96-163 X

MARYLAND ROUTE 108

50'R/W COURT

MISTY

R=275.00'

L=240.05'

R=25.00'
L=23.55'

N02°58'
55'22"E

S11°19'
50'00"E

S03°51'
30'00"E

L=303.55'

LANE

LOT 57
3.70 AC.

75'

BRL

BRL

75'

BRL

30'

LOT 56

N51°26'35"W 95.00'

N62°40'12"W

±166'

#12001

Well
20'±

60'

Macadam
Driveway

F=305.00'

S51°26'35"E
15.81'

22.95'

S47°4'43"E

30.00'

S51°26'35"E

19.95'

S51°26'35"E

19.95'

S51°26'35"E

19.95'

S51°26'35"E

19.95'

S51°26'35"E

19.95'

S51°26'35"E

19.95'

S51°26'35"E

19.95'

S51°26'35"E

19.95'

BROAD MEADOW

Revised Location of Private
Sewage Easement as approved
by The Howard Co. Health
Dept.

4/10/97

PROPOSED DECK

OK [Signature]

Well

20'±

60'

60'

60'

60'

60'

60'

60'

60'

60'

60'

60'

60'

60'

60'

60'

60'

60'

60'

60'

60'

60'

60'

60'

60'

60'

60'

60'

60'

60'

60'

60'

60'

60'

60'

60'

108

ROUTE

MARYLAND

50'R/W

COURT

R=60.00'

L=68.61'

N02°58'

55'22"E

24.44'

N67°31'51"W

00.00'

24.44'

N67°31'51"W

00.00'

24.44'

N67°31'51"W

00.00'

24.44'

N67°31'51"W

00.00'

24.44'

N67°31'51"W

00.00'

24.44'

N67°31'51"W

00.00'

24.44'

N67°31'51"W

00.00'

24.44'

N67°31'51"W

00.00'

24.44'

N67°31'51"W

00.00'

24.44'

N67°31'51"W

00.00'

24.44'

N67°31'51"W

00.00'

24.44'

N67°31'51"W

00.00'

24.44'

N67°31'51"W

00.00'

24.44'

N67°31'51"W

00.00'

24.44'

N67°31'51"W

00.00'

24.44'

N67°31'51"W

00.00'

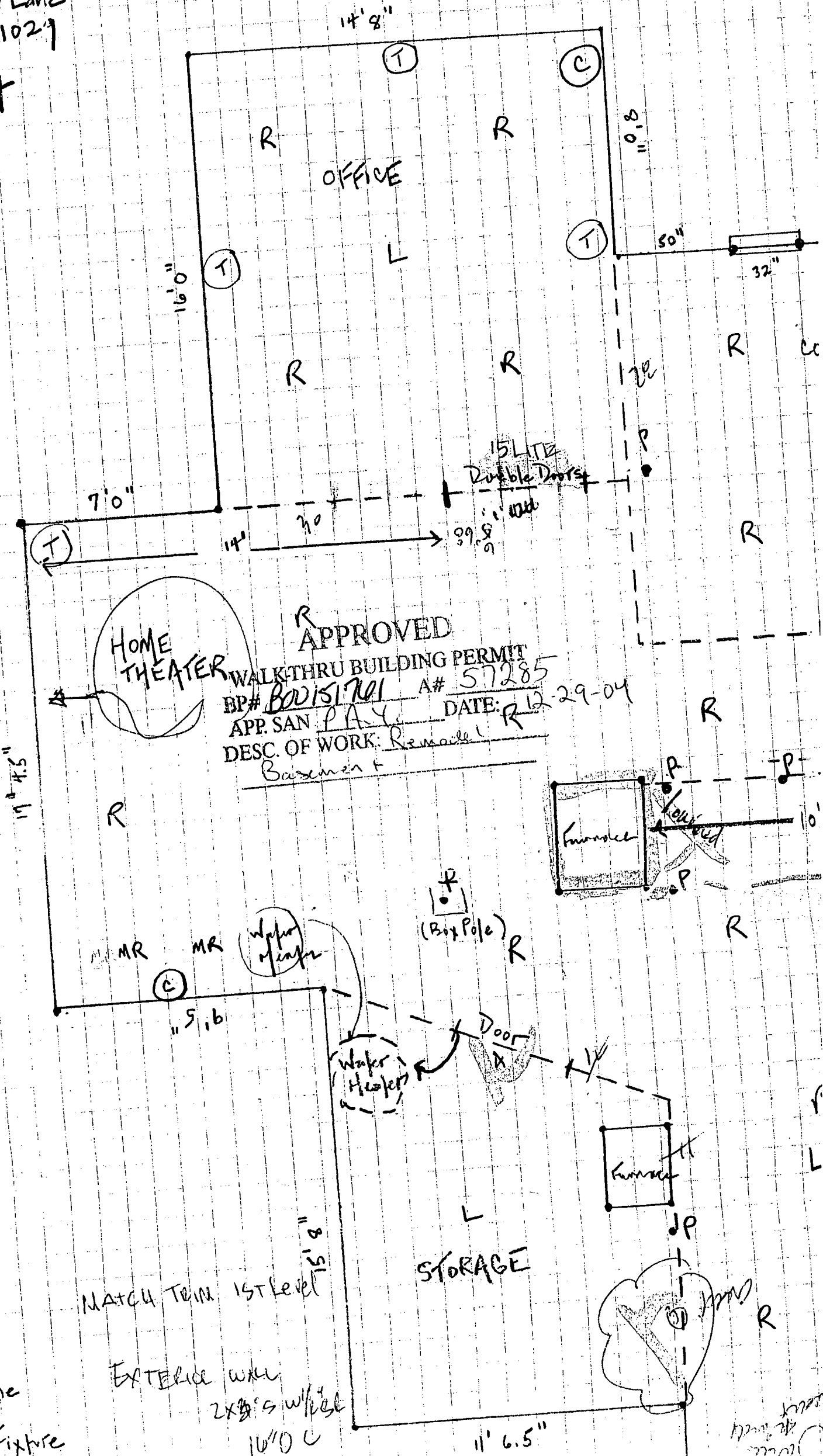
24.44'

N67°31'51"W

20

adown Lane
D 21029

youf



APPROVED
 WALKTHRU BUILDING PERMIT
 BP# B0013701 A# 57285
 APP. SAN. P.A.C. DATE: 12-29-04
 DESC. OF WORK: Remodel
Basement

none
Fixture

EXTERIOR wall
2x8's w/ 1/2" sheat
10'0" C

Handwritten notes at bottom right corner.