

3-30-98
2:00 c.o.
3-31-98
a.m. c.o.
4-3-98
1:00 c.o.
4/6/98
a.m. c.o.

4/6/98 Need to replace brook outlet
cover on Septic Tanks

3/4/98
PAID BY CHECK
#82948

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

05-425905

P 59846-A

A 49989-D

DISTRICT 5th

DATE 3-4-98

DATE SYSTEM APPROVED 4/6/98

INSPECTOR [Signature]

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
X25X-9938X 410-313-2640

INDEXED

Jack Fyock Septic Services IS PERMITTED TO INSTALL ALTER

ADDRESS 13775 Triadelphia Road, Glenelg, Maryland 21737 PHONE 410-988-9270

SUBDIVISION Hyde Property LOT 4 ROAD 12292 Hydeaway Court

PROPERTY OWNER (Cornerstone Homes) JAY & MAUREEN CARSON

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 3.5 feet below original grade. Bottom maximum depth 5 feet below original grade. Effective area begins at 4 feet below original grade. 1.5 feet of stone below distribution pipe. 90

LOCATION - Place the distribution box 160 feet down the right lot line and 10 feet off this same lot line as seen when facing the lot from Hydeaway Court. Run trenches on contour towards the left lot line. 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 1/29/98 DCS
Revised 3/23/98

PLANS APPROVED BY Donna K. Soe DATE 01/28/98

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**

BLDG. PERMITS SIGNED
AND RETURNED 5/2/2000
BOG 123929
SCREENED PORCH AND
DECK W/STEPS

A
199898
7-68667

APPLICATION

PERCOLATION TESTING

A 49989D

P _____

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

DISTRICT _____

DATE 4/26/94

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 H & A CONSTRUCTION CORNERSTONE ARMES INC to AC PRO-COPIO

ADDRESS 1046 Annapolis Rd. Gambrills MD PHONE (301) 621-7888

AGENT OR PROSPECTIVE BUYER FISHER COLLINS & CARTER INC. 21054

ADDRESS 9171 Balto. Natl. pike ellcott city MD. 21042 PHONE 461-2855

PROPERTY LOCATION: HYDE PROP.

SUBDIVISION MD. RT 216 & PETRILLO DRIVE LOT NO. 4

ROAD AND DESCRIPTION (12292 HYDEAWAY COURT)

TAX MAP 40 PARCEL # 133

SIZE OF LOT 1 AC. TYPE BLDG. S.F.D.
(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. Zacharia y. Fisch
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

DISAPPROVED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____

REASONS FOR REJECTION OR HOLDING _____

BLDG. PERMIT SIGNED
AND RETURNED 1-28-98
Serial # B1109513
SFD- 9/Bun

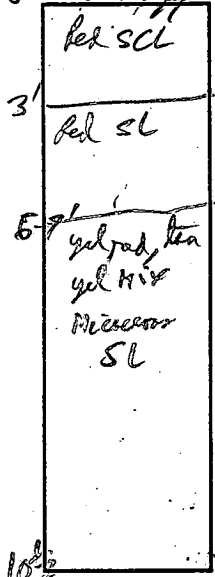
PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # _____ DATE _____

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

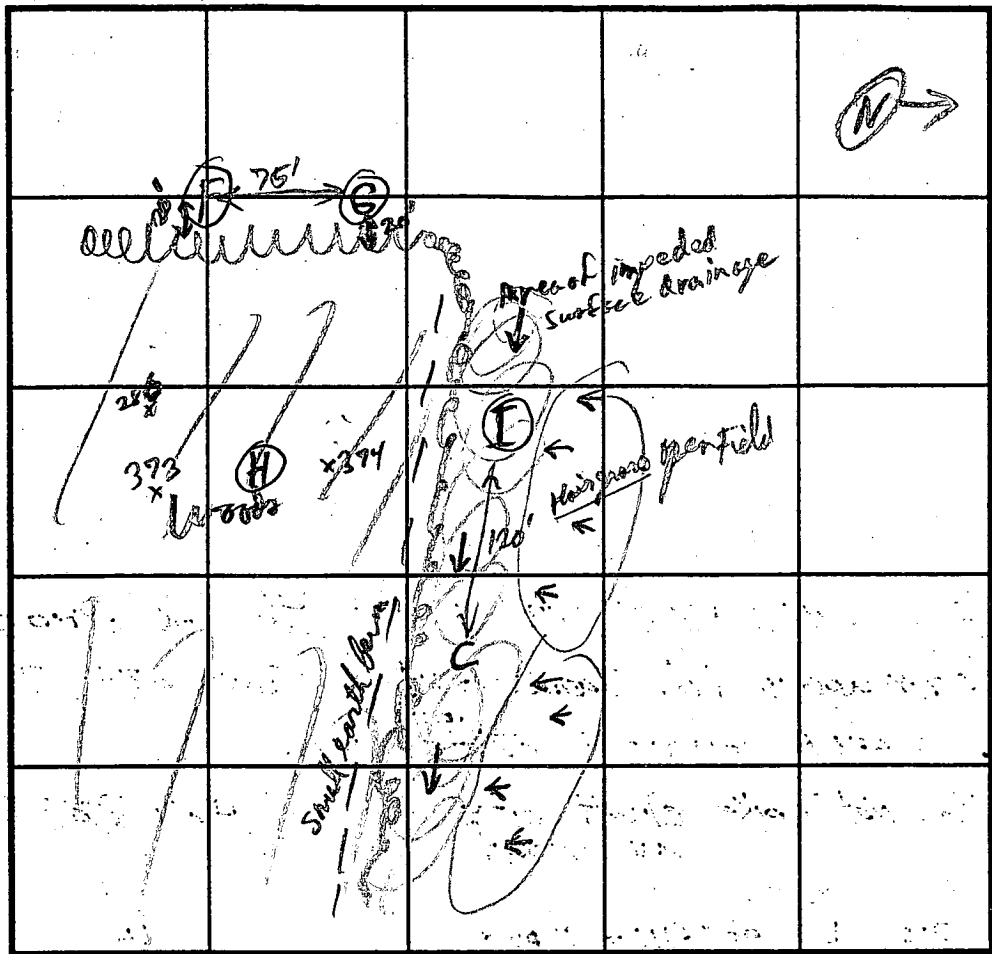
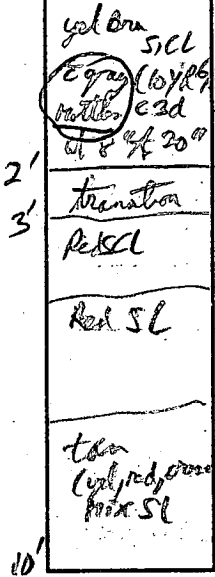
THIS IS NOT A PERMIT

COUNTY #

SOIL PROFILE
393/394 H

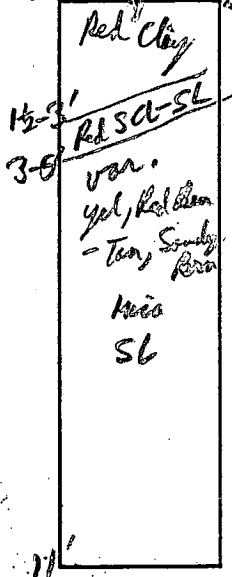


No stake I



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

SOIL PROFILE
F-6



| DATE | TEST NO. | DEPTH | PRE-WET | | TEST - 1" DROP | | TIME |
|--------|-----------|-----------|--------------------|--------------------|--------------------|---------|-----------|
| | | | START | STOP | START | STOP | |
| 5/3/94 | 393/394 H | approx 4' | 3:06:09 3:01:28 | 3:08:25 3:03:00 | 3:08:25 3:10:10 | 3:10:30 | 2 min |
| | I | V10 5' | 3:19:30 3:13:20 | 3:24:30 3:14:00 | 3:21:30 3:15:00 | 3:23:30 | 2 min |
| | G | V11 4' | | | | | 2 1/2 min |
| | F | V11 4' | | | | | 4 min |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

REMARKS: For Septic Drain Need to curtain drain perched water (see gray bottles) around upper portion of Septic area

TYPE OF SOIL _____

TESTED BY W. Kelly ALSO PRESENT C. Green, D. Kellerman

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 3 min TRENCH WIDTH 3

INLET DEPTH 4 MAXIMUM BOTTOM DEPTH 5 SQ. FT./BEDROOM 180

APPLICATION

PERCOLATION TESTING

(cont)
A 47691 LT5
47690 LT4
P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
P.O. BOX 476 ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 461-9933

DISTRICT _____

DATE 4/14/92

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 _____

ADDRESS _____ PHONE _____

PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION Hyde Property LOT NO. Supplemental to title parts of
Lot 4 + lot 5 Final lots 4 + 5
F 75 + 45

ROAD AND DESCRIPTION off Sp Rt 216

TAX MAP 40 PARCEL # 129

SIZE OF LOT _____ TYPE BLDG _____
(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 OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

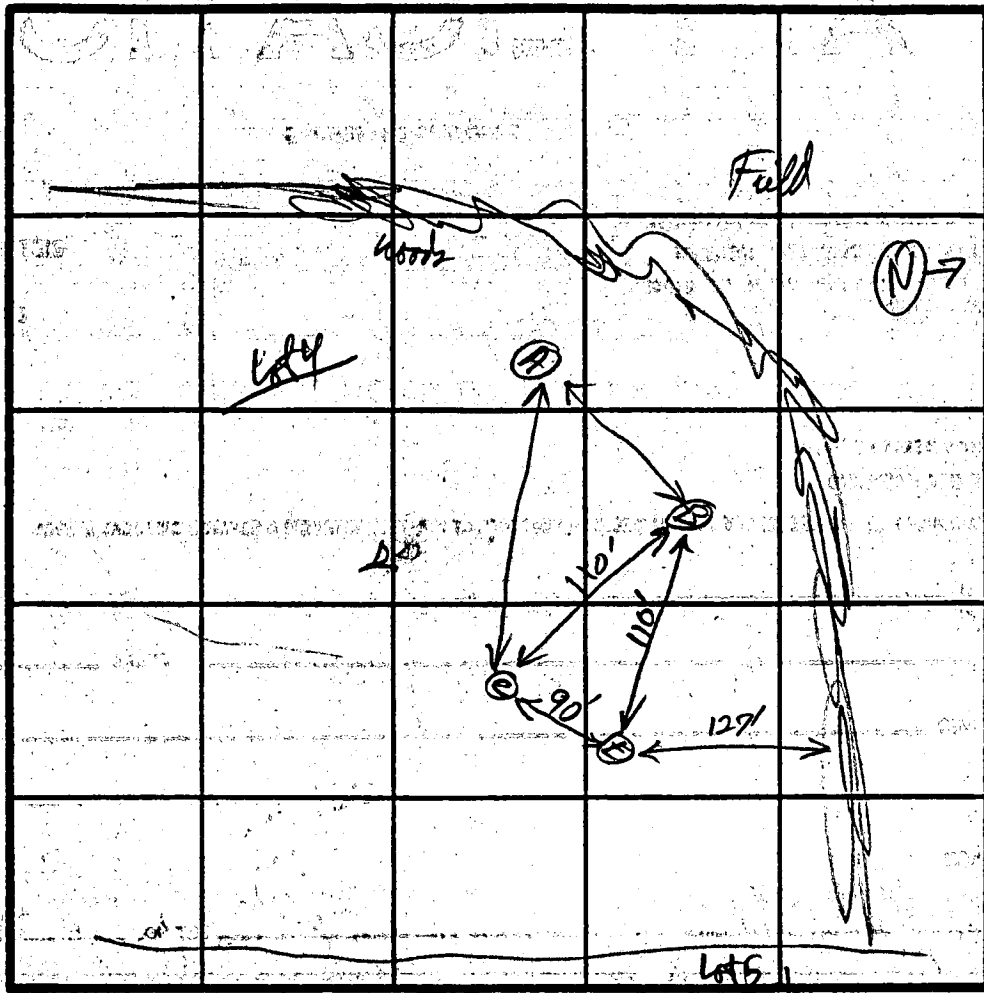
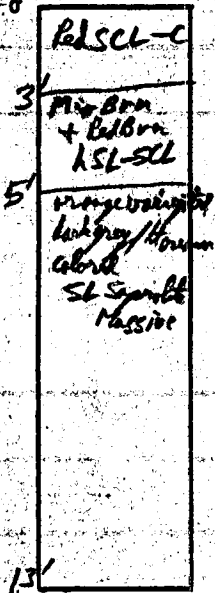
REASONS FOR REJECTION OR HOLDING _____

HD-216

THIS IS NOT A PERMIT

Hole 5I

SOIL PROFILE



Hole 4E

Yel Brn LSL
 5' few faint pebbles
 (caliche gravel off)
 2' sig Brn + Cal Brn
 2' c-f 2F gray
 + HSL-HL
 3' Yel Brn + Cal Brn
 (Oys 4F)
 HL (Sandstone)
 - LSL
 8' 6.5 ft
 Variegated lt sand
 & dark gray f-w like
 caliche L S - S L
 massive Spindle
 13'

Note: There is a discontinuous band of Strong Brown Si CL with m 3p (9.5% R76) matter in 2' approximate from at 2 1/2 - 4 ft depth but horizontal in general. It led sandy to go both side (N/S) with in Red and Non stone in later. Band is only 10' long and prominent on East wall of N/S trench - west wall has brown color & texture but few gray pebbles. This is an area of soggy surface with from water testing where water layer on surface largest.

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

| DATE | TEST NO. | DEPTH | PRE-WET | | TEST - 1" DROP | | TIME | |
|---------|----------|-------|------------|---------|----------------------------|---------|----------|----------------------------|
| | | | START | STOP | START | STOP | | |
| 4/11/72 | 5I | 4' | Not tested | (Prove) | others allowed at this lot | | Too slow | |
| | | 7' | 4:56:00 | 5:23:00 | 5:23:00 | 5:58:00 | 19 min | Too slow N 5' in 19 min |
| | | V 13' | | | | | | OK for 8 ft at end |
| | lot 4E | 4' | 5:29 | 5:52 | 5:52 | 6:14 | 19 min | Too slow |
| | | 7' | 5:28 | 5:36 | 5:36:00 | 5:55 | 19 min | |
| | | V 13' | | | | | | |

REMARKS

TYPE OF SOIL: Etendy, Mass

TESTED BY: RP in Key

ALSO PRESENT

APPLICATION

PERCOLATION TESTING

A 47690

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
P.O. BOX 476 ELLICOTT CITY, MARYLAND 21043
TELEPHONE 461-9933

DISTRICT _____

DATE 12/20/91
10/11/91

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 Margaret A. Hyde c/o Mr. Dick Talkin

ADDRESS 9175 Guilford Road, Suite 301 Columbia, MD 21046 PHONE 730-7733

PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION Hyde Property LOT NO. part of Final lots 4 and 5 (F-96-145)

ROAD AND DESCRIPTION 12300 block of Scaggsville, Road
Fulton, Maryland

TAX MAP 40 PARCEL # 133

SIZE OF LOT 8.0 Acres TYPE BLDG. 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. Vanessa Eichelberger (Agnes)
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY H. Pinkley (RESOLVED) FOR water one hole DATE 1/9/92

HOLD PENDING FURTHER TESTS PLAT Retest OK, see next page H. Pinkley DATE 5-8-92

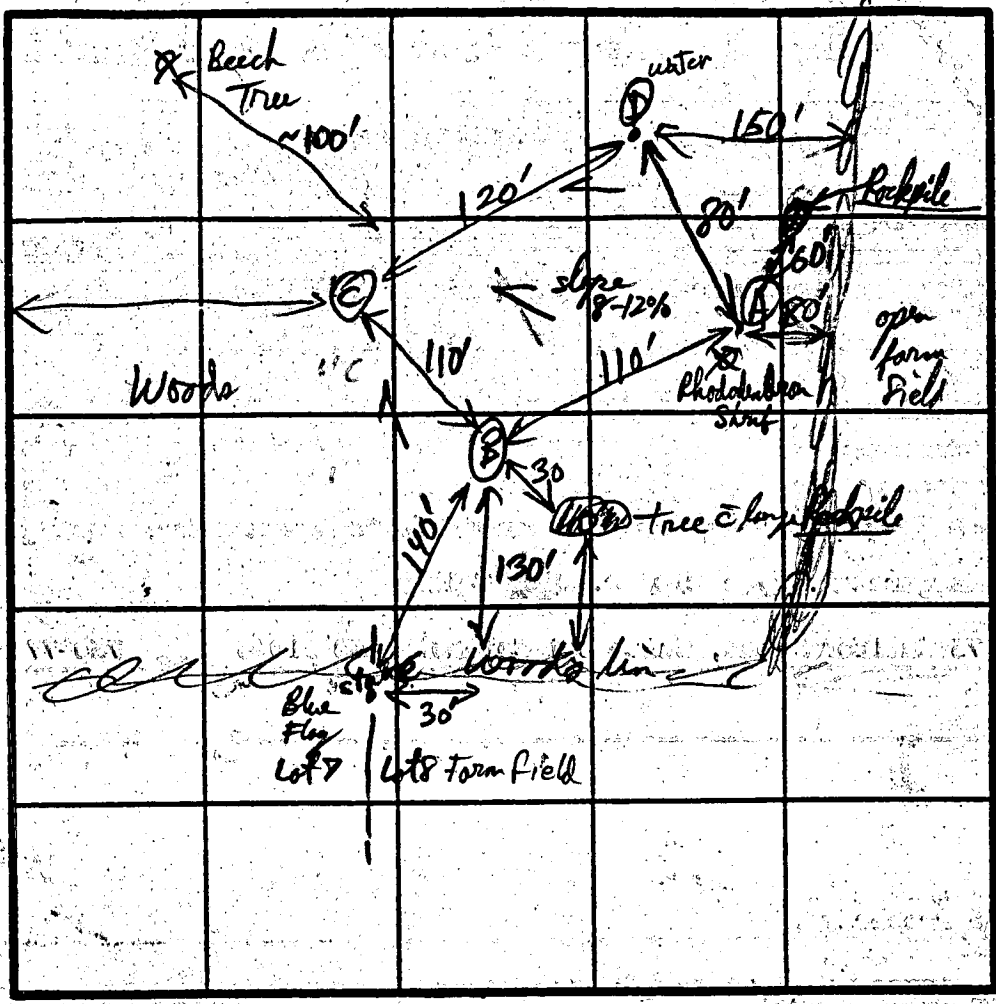
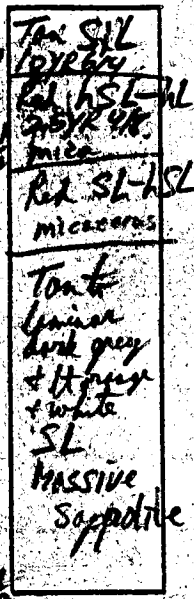
REASONS FOR REJECTION OR HOLDING Reconfigure (eliminate Hole 4D) or Retest in wet season

HD-216

THIS IS NOT A PERMIT

Lot 4
Hole 4C

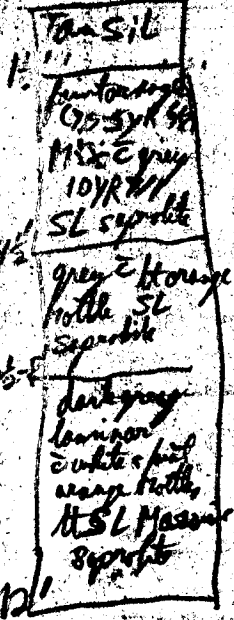
SOIL PROFILE



Hole 4A
1 1/2' yellow SIL
3' orange (5YR 6/8) HSL
7 1/2' Tan SL
7 1/2' Tan + grey + brown HSL Saprolite massive
11 1/2'

Hole 4B
5' orange/red HSL-SLL
9' Tan (Mix of + brown) HSL Saprolite
12'

Hole 4D



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

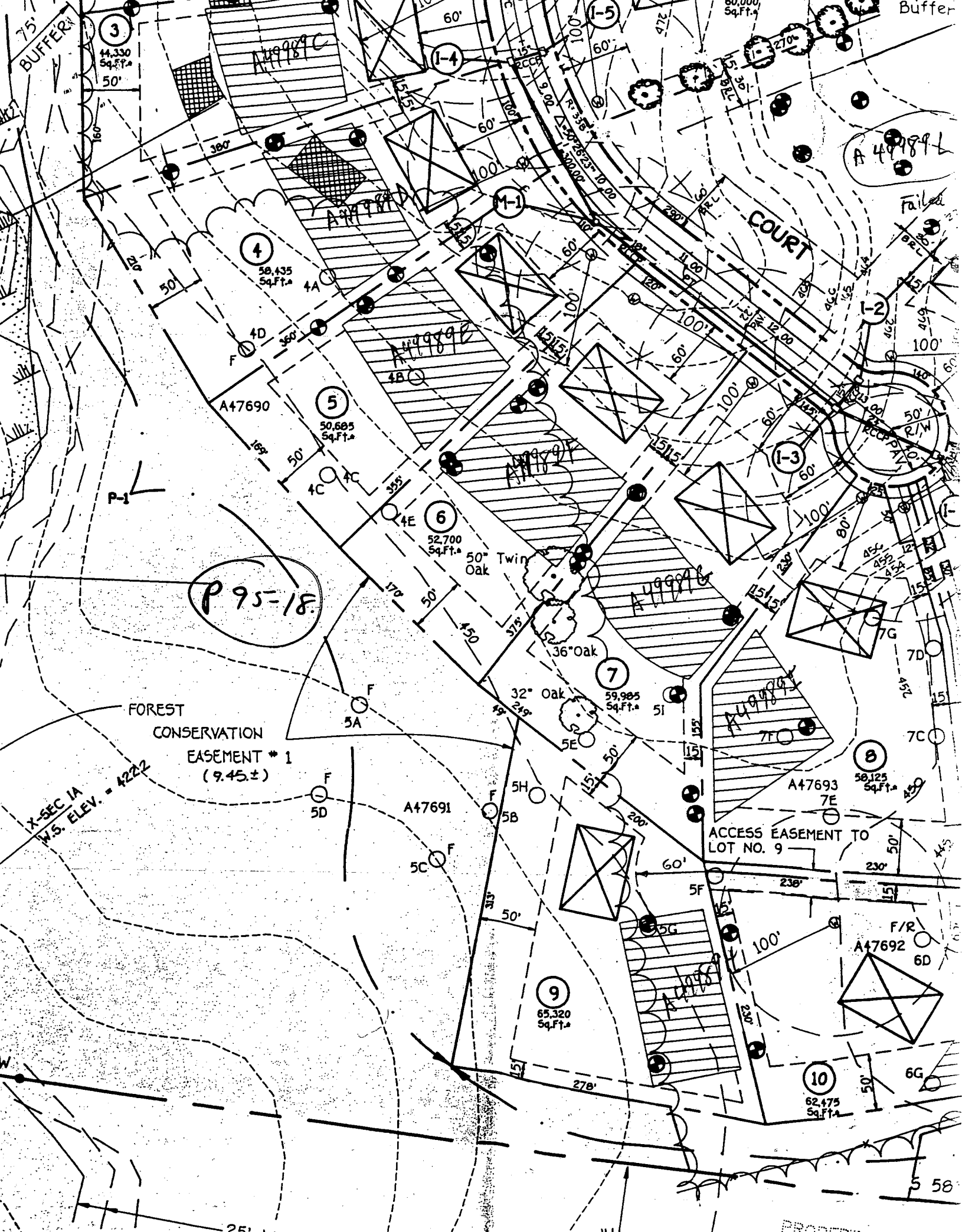
| DATE | TEST NO. | DEPTH | PRE-WET | | TEST - 1" DROP | | TIME |
|----------|----------|----------|---|---------|------------------|---------|-----------|
| | | | START | STOP | START | STOP | |
| 12/30/99 | 4C | 5' 4" | 3:14:00 | 3:21:00 | 3:21:00 | 3:34 | 13 min |
| | | m 7' | 3:14:00 | 3:17:00 | 3:17:00 | 3:22:00 | 5 min |
| | Shallow | 1 1/2' | NO WATER | | seepage observed | | OK |
| | 4D | 5' 4" | water at incl | | 3:32:00 | 3:47:00 | 14 min |
| | | m 7' | Not tested | | | | FAIL |
| | | 1 1/2' | Water seepage at P 1/2 + 9/16 in casing | | | | OK |
| | 4A | 4' 5" | 4:03:00 | 4:18:00 | 4:18:00 | 4:33:00 | as 26 min |
| | | 7' m | 3:58:00 | 4:05:00 | 4:05:00 | 4:18 | 13 min |
| | | 1 1/2' V | No water seepage - dry soil | | | | OK |
| | 4B | 4' 5" | 4:15:00 | 4:21:00 | 4:22:00 | 4:30 | 8 min |
| | | 7' m | 4:15:00 | 4:18:00 | 4:18:00 | 4:23:00 | 5 min |
| | | 12' V | No water encountered | | | | OK |

REMARKS 1. HOLE FAILED WATER RECONFIGURE OR TEST IN WET SEASON

TYPE OF SOIL Glenelg - Chester

TESTED BY R. J. Kelly

ALSO PRESENT PHOTODUBIA



75' BUFFER

3
44,330
Sq.Ft.
50'

A47690
58,435
Sq.Ft.
4

5
50,685
Sq.Ft.
5

6
52,700
Sq.Ft.
6

7
59,985
Sq.Ft.
7

8
58,125
Sq.Ft.
8

9
65,320
Sq.Ft.
9

10
62,475
Sq.Ft.
10

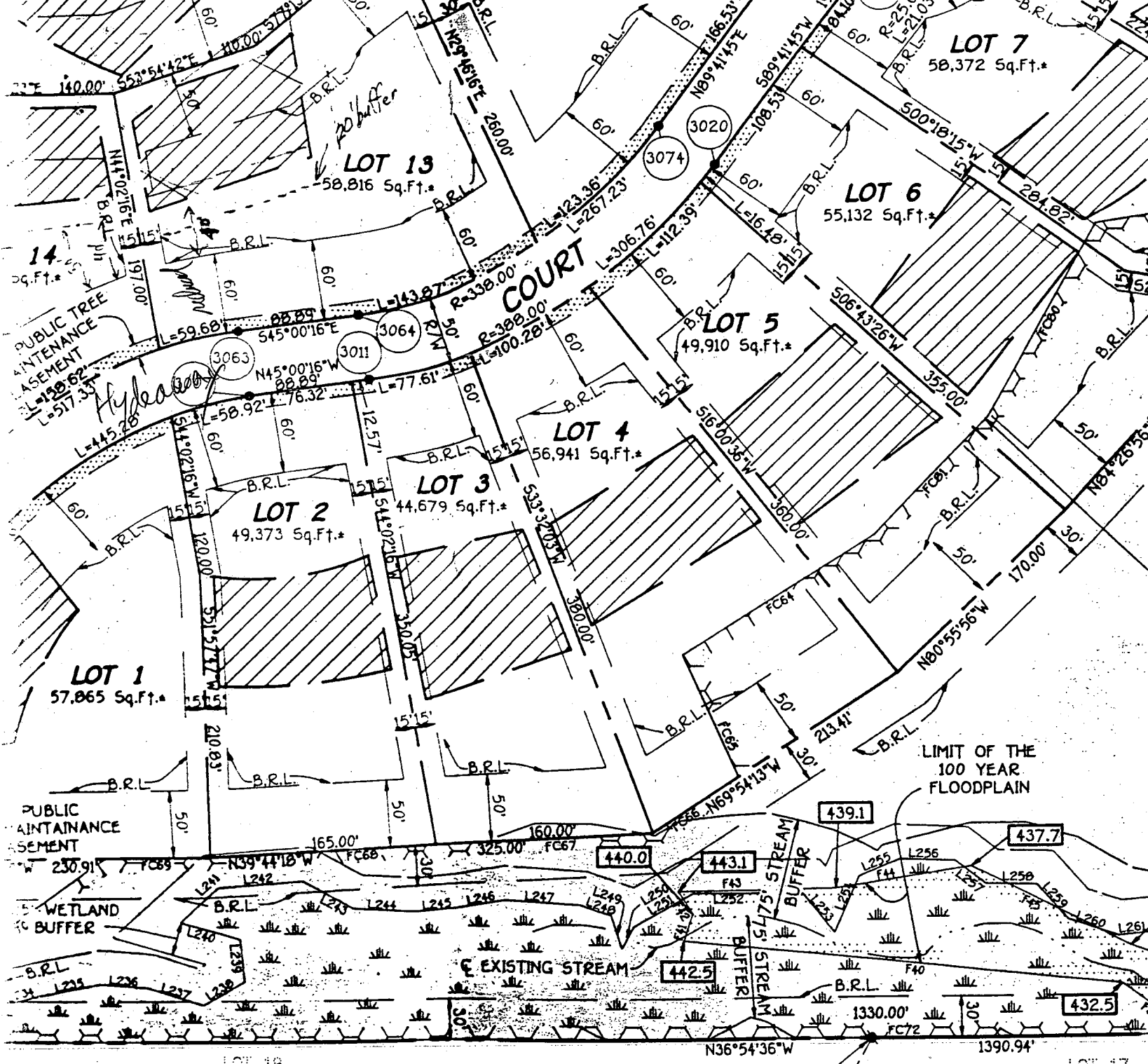
FOREST
CONSERVATION
EASEMENT # 1
(9.45 ±)

X-SEC 1A
V.S. ELEV. = 422.2

ACCESS EASEMENT TO
LOT NO. 9

COURT

P 95-18



WATERMAN ESTATES
PLAT No. 7482

F 96-145

REBAR AND CAP
•5216 FOUND
(0.13 SW OF TITLE)

WATERMAN ESTATES
PLAT No. 7482

OWNER
MARGARET HYDE
12295 RTE. 216
FULTON, MARYLAND 20759

DEVELOPER
H & A CONSULTANTS
1046 ANNAPOLIS RD.
GAMBRILL, MARYLAND 21054

OWNER'S CERTIFICATE

SHOWN AND DESCRIBED HEREON, HEREBY ADOPT THIS PLAN OF SUBDIVISION
THIS PLAT BY THE DEPARTMENT OF PLANNING AND ZONING, ESTABLISH THE
PLAT INTO HOWARD COUNTY, MARYLAND, ITS SUCCESSORS AND ASSIGNS;
(2) THE RIGHT TO LAY OUT AND INSTALL SEWERS, DRAINS, WATER PIPES AND OTHER MUNICIPAL UTILITIES AND
TO MAINTAIN THEM AND TO REPAIR AND REPLACE THEM AS NECESSARY;
(3) THE RIGHT TO ACQUIRE EASEMENTS AND RIGHTS-OF-WAY AND THE SPECIFIC EASEMENT AREAS SHOWN HEREON;
(4) THE RIGHT TO USE THE BEDS OF THE STREETS AND/OR ROADS AND FLOODPLAINS AND
TO MAINTAIN THEM AND TO REPAIR AND REPLACE THEM AS NECESSARY;
(5) AND OTHER VALUABLE CONSIDERATION, HEREBY GRANT THE RIGHT AND
INTEREST IN THE BEDS OF THE STREETS AND/OR ROADS AND
TO MAINTAIN THEM AND TO REPAIR AND REPLACE THEM AS NECESSARY;
(6) THE RIGHT TO REQUIRE DEDICATION
OF THE BEDS OF THE STREETS AND/OR ROADS AND
TO MAINTAIN THEM AND TO REPAIR AND REPLACE THEM AS NECESSARY;
(7) THE RIGHT TO REQUIRE DEDICATION
OF THE BEDS OF THE STREETS AND/OR ROADS AND
TO MAINTAIN THEM AND TO REPAIR AND REPLACE THEM AS NECESSARY;

SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT THE FINAL PLAT SHOWN
ON THIS PLAT IS A TRUE AND CORRECT COPY OF THE ORIGINAL PLAT
AS SUBMITTED TO ME BY THE OWNER AND THAT I HAVE
CONDUCTED A REASONABLE INVESTIGATION OF THE
LANDS SHOWN ON THIS PLAT AND THAT I AM NOT AWARE
OF ANY UNLAWFUL ACTS OR OMISSIONS THAT WOULD
AFFECT THE VALIDITY OF THIS PLAT OR THE RIGHTS
OF THE PARTIES TO THIS PLAT.

01 05129

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 A499890

1 2 3 6 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

ST/CO USE ONLY DATE RECEIVED

DATE WELL COMPLETED

Depth of Well

PERMIT NO. FROM "PERMIT TO DRILL WELL" HO-94-1381

OWNER Cornerstone Homes, STREET OR RFD Hydeaway Court, TOWN Fulton, SUBDIVISION Hydeaway Manor, SECTION, LOT 4

WELL LOG table with columns: DESCRIPTION, FEET (FROM, TO), check if water bearing. Includes entries for top soil, Shale, Brown mica, Gray mica.

GROUTING RECORD form with fields for CEMENT (CM), BENTONITE CLAY (BC), NO. OF BAGS (19), NO. OF POUNDS (1900), DEPTH OF GROUT SEAL (41 ft).

CASING RECORD form with fields for MAIN CASING TYPE (ST), Nominal diameter (6 inch), Total depth (46 feet).

OTHER CASING (if used) form with fields for diameter and depth.

SCREEN RECORD form with fields for screen type (ST), BRASS (BR), OPEN HOLE (HO), PLASTIC (PL), OTHER (OT).

NUMBER OF UNSUCCESSFUL WELLS: 0, WELL HYDROFRACTURED: YES (Y)

CIRCLE APPROPRIATE LETTER: A (Abandoned), E (Electric log), P (Test well converted to production)

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...

DRILLERS LIC. NO. MW040, GEORGE F. EASTERN, DRILLERS SIGNATURE

LIC. NO. MW481, SITE SUPERVISOR SIGNATURE

DEPTH (nearest ft.) table with columns 1-21 and rows 1-5. Includes slot size and diameter of screen.

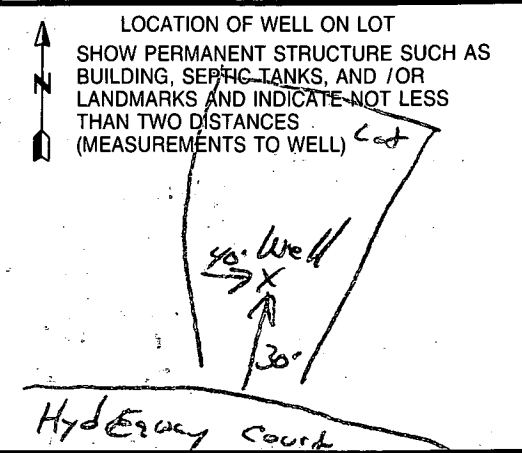
GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER) T (E.R.O.S.) W Q

TELESCOPE CASING, LOG INDICATOR, OTHER DATA

PUMPING TEST form with fields for HOURS PUMPED (3), PUMPING RATE (4 gal. per min.), METHOD USED TO MEASURE PUMPING RATE (Bucket), WATER LEVEL (125 ft. when pumping), TYPE OF PUMP USED (S - submersible)

PUMP INSTALLED form with fields for DRILLER WILL INSTALL PUMP (NO), TYPE OF PUMP INSTALLED (S), CAPACITY (31-35 GPM), PUMP HORSE POWER (37-41), PUMP COLUMN LENGTH (43-47), CASING HEIGHT (4 above land surface)



B 1 2405 SEQUENCE NO. (MDE USE ONLY)
 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

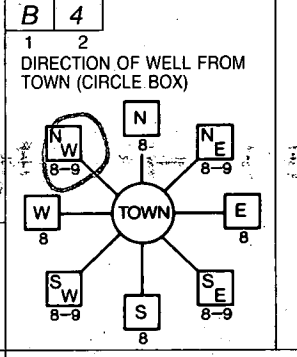
STATE OF MARYLAND
 PERMIT TO DRILL WELL
 please print or type

STATE PERMIT NUMBER
HO - 94 - 1381
 fill in this form completely

Date Received (APA) 1/12/98
 OWNER INFORMATION RN 7332
Cornerstone Homes
 Last Name Owner First Name
2691 Norfolk Ave
 Street or RFD
Laurel, Md. 20723
 Town State Zip

B 3 Howard LOCATION OF WELL CC#
 8 COUNTY
Hydeaway Manor
 23 SUBDIVISION
 SECTION 4 LOT 48
Fulton
 52 NEAREST TOWN
 MILES FROM TOWN (enter 0 if in town) 1 M I
 73 76 77 78

DRILLER INFORMATION
George F. Easterday M W D 040
 Driller's Name License No.
L. Franklin Easterday, Inc.
 Firm Name
9265 Brown Church Rd., MT. Airy, Md. 21771
 Address
George F. Easterday 1/9/98
 Signature Date



Hydeaway Ct
 11 NEAR WHAT ROAD 30
 ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)
 NORTH N
 WEST W EAST E
 SOUTH S
 DISTANCE FROM ROAD 50 Ft.
 ENTER FT OR MI 38 39
 TAX MAP: 40 BLK: 24 PARCEL 133

B 2 WELL INFORMATION 5
 1 2 APPROX. PUMPING RATE (GAL. PER MIN.) 8 500 12
 AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 14 500 20

USE FOR WATER (CIRCLE APPROPRIATE BOX)
 HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)
 FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)
 INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT)
 PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE APPROVAL)
 TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)

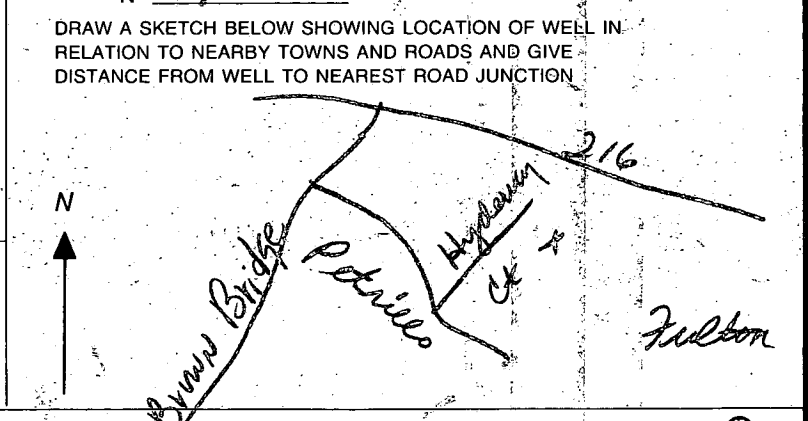
NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL
Howard A49989.D
 COUNTY NAME COUNTY NO.
 STATE SIGNATURE _____ INSERT S →
 DATE ISSUED 1/15/98 Kimberly Maisto 1/15/99
 43 MM DD YY 48 CO SIGNATURE EXP. DATE
 NORTH GRID 482 000 EAST GRID 816 000
 50 55 57 63

APPROXIMATE DEPTH OF WELL 300 FEET
 24 28
 APPROXIMATE DIAMETER OF WELL 6 INCH NEAREST

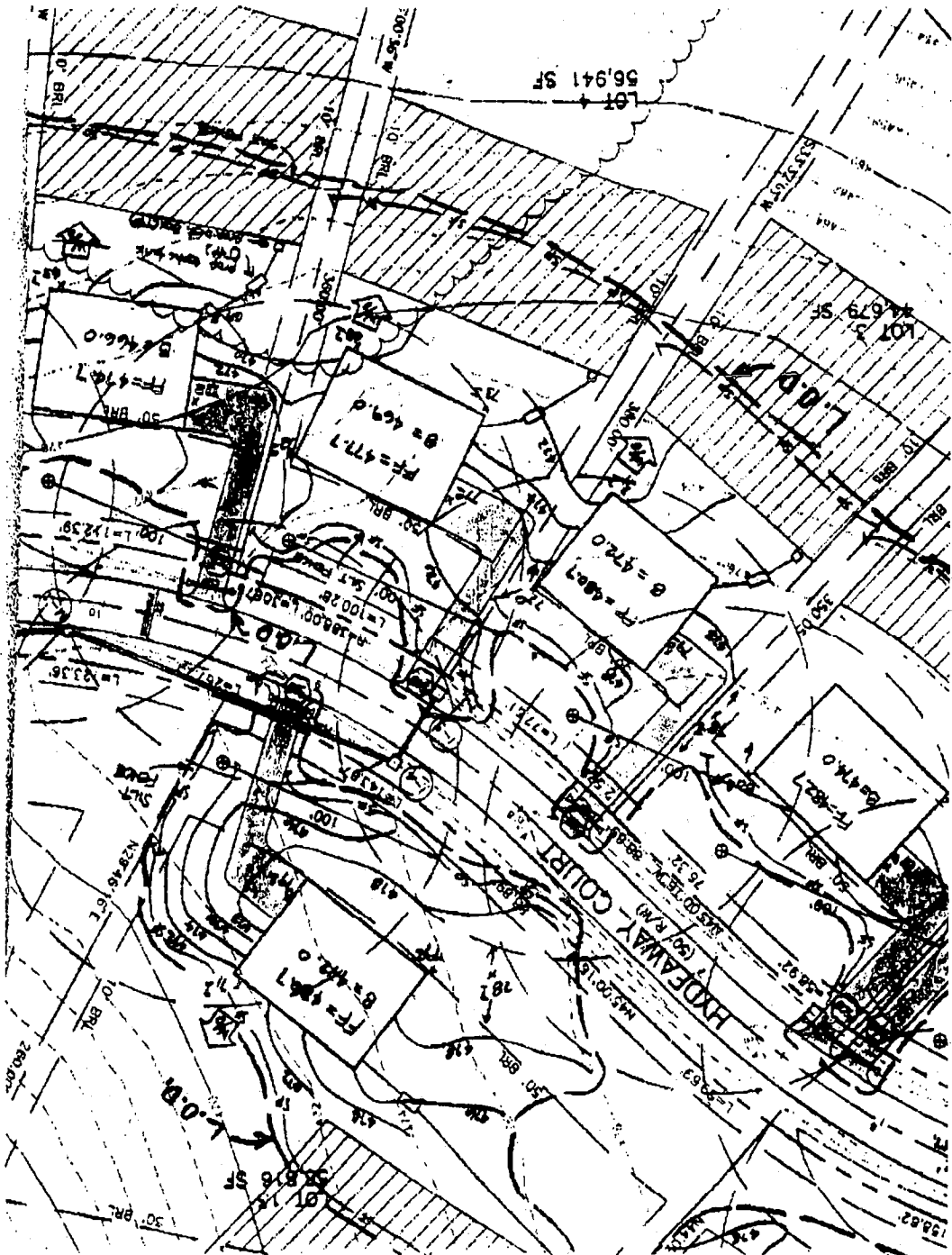
SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X
1/23/98 8'30"
 SOURCES OF DRILLING WATER
 1. wells
 2.
 3.
 WRITE THE BOX NUMBER FROM THE MAP HERE
 E 816
 N 482
 000
 000

METHOD OF DRILLING (circle one)
 BORED (or Augered) JETTED Jetted & DRIVEN
 AIR-ROTARY AIR-PERCussion ROTARY (Hydraulic Rotary)
 CABLE REVERSE-ROTARY DRIVE-POINT
 other _____

REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)
 THIS WELL WILL NOT REPLACE AN EXISTING WELL
 THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED
 THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS
 THIS WELL WILL DEEPEM AN EXISTING WELL
 PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) 41 _____ 52



Not to be filled in by driller (MDE OR COUNTY USE ONLY)
 APPROX. PERMIT NUMBER 54 G A P 63
 FORCE KM WRITE INITIALS IN BOX PERMIT No. HO - 94 - 1381
 67 68 70 71 72 73 74 75 76 77 78 79

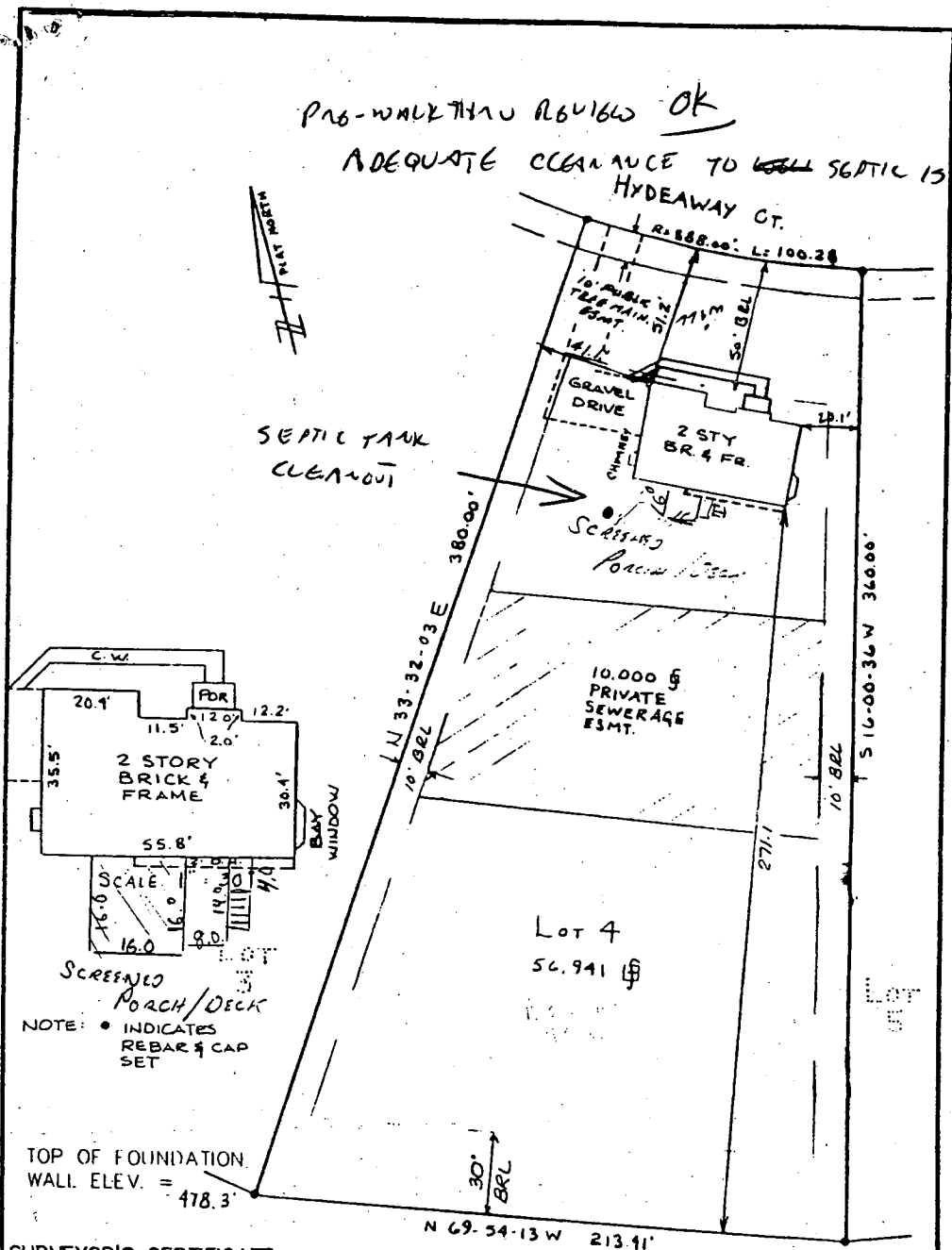


1/14/98
 Well site ok
 as staked
 (KLM)

PRO-WALKTHRU REVISED OK

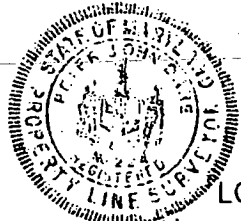
ADEQUATE CLEARANCE TO ~~WELL~~ SEPTIC IS DEMONSTRATED,

ewill
5/2/00



SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT THE LOCATION DRAWING SHOWN HEREON IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. THAT THE IMPROVEMENTS HAVE BEEN LOCATED AS THE RESULT OF A FIELD SURVEY, AND THAT THERE ARE NO VISIBLE ENCROACHMENTS UNLESS SHOWN. THE PROPERTY DOES NOT LIE WITHIN A FLOOD HAZARD AREA ON THE FEMA F.I.R.M. IDENTIFIED BELOW. AT THE WRITTEN REQUEST OF THE PURCHASER, PROPERTY CORNER MARKERS HAVE BEEN SET.



Peter J. Darl
5-8-98
FINAL
PETER J. DARL
MD. PROPERTY SURVEYOR #224

LOCATION DRAWING

HYDE PROPERTY
Lot 4
12292 HYDEAWAY CT.

RECORD PLAT No. 12467
FEMA FIRM No. 240044 0037 B
DATED DECEMBER 4, 1986

TSA GROUP, INC.
planning • architecture • engineering • surveying
8480 BALTIMORE NATIONAL PIKE SUITE 418
ELLCOTT CITY, MARYLAND 21043
(410) 465-8105

5TH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND
SCALE: 1" = 50' DATE: 2-13-98

RECEIVED
MAY 02 2000