

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

INDEXED

P 5896D

A 48995

DISTRICT 5th

DATE 9/16/97

DATE SYSTEM APPROVED 9/16/97

INSPECTOR KM

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~X3809023~~ 313-2640

Arnold Backhoe & Septic Services

IS PERMITTED TO INSTALL ALTER

ADDRESS P. O. Box 15, Woodbine, Maryland 21797

PHONE 410-795-7873

SUBDIVISION Deer Track LOT 1 ROAD 6732 Cortina Drive

PROPERTY OWNER Chuck & Laurie Norwood

BUILDING PERMIT SIGNED

ADDRESS _____

AND RETURNED
72204 B00149537 AG POOL

SEPTIC TANK CAPACITY 2000 GALLONS

NUMBER OF BEDROOMS 7 (4 BDR MAIN HOUSE AND IN-LAW UNIT)

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 252

3-88' length on ok = DB points OK PP 9/15/97

TRENCHES - Trench to be 2 feet wide. Inlet 3 feet below original grade. Bottom maximum depth 8 feet below original grade. Effective area begins at 3 feet below original grade. 5 feet of stone below distribution pipe.

LOCATION - Beginning at the right front corner marker on Cortina Drive, follow the right lot line (350.50') to a point 215 feet from this front corner marker, then place the distribution box 35 feet from the above mentioned point. Install trenches on contour in both directions away from the distribution box.

NOTES - MAINTAIN A MINIMUM SEPARATION DISTANCE OF 100 FEET BETWEEN THE WELL ON LOT #2 AND ANY SEPTIC TRENCHES. No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank.

*OK 9/13/97 DS
OK 9/4/97 PP*

PLANS APPROVED BY Ronald J. Pinkley/Donna K. Soe

DATE 05/13/97

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

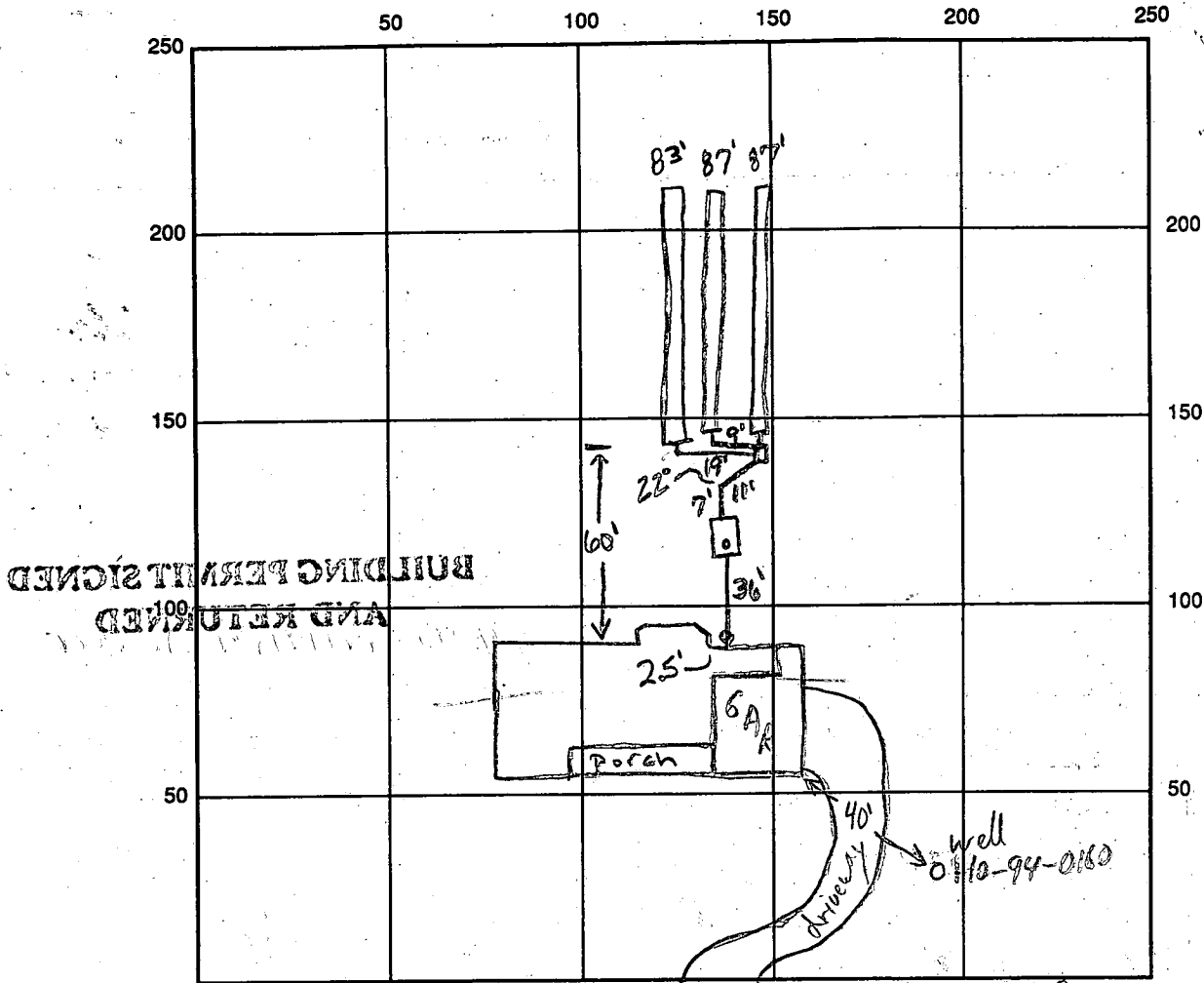
***INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT**

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEM.

A 48995

PLANS SIGNED AND RETURNED
800133989
30X18 DECK

*9/15/97
1042
on 9/16/97*



SEPTIC TANK LEVEL OK, 2000 gallon

CLEANOUTS 1 on tank, 1 at house

DISTRIBUTION BOX LEVEL OK, baffle in

DRAIN FIELD/TITLE DEPTH 8.0 FT. TRENCH WIDTH 2 FT. INLET DEPTH 3.0 FT.

EFFECTIVE GRAVEL DEPTH 5.0 FT. TOTAL LENGTH $\frac{1 \times 83}{2 \times 87}$ FT. \rightarrow 257 FT.

NUMBER OF TRENCHES 3 ONE SIDEWALL/BOTTOM AREA 1285 SQ. FT.

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

ABSORBENT AREA — SQ. FT.

REMARKS: 9/16/97 am has house correction, ok to cover up to distribution box ok to stone all three trenches leaving ends open (KM)

9/16/97 (am) ok to finish stoning last trench and leave ends of trench open (KM)

DATE SYSTEM APPROVED 9/16/97

INSPECTOR Kimberly Maisto

APPLICATION

PERCOLATION TESTING

A 48995

P _____

5

DISTRICT _____

DATE 2/3/1993

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

page 1

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 BUSHROD W. HOPKINS, ET AL *David Matzner Chuck & Laurie Norwood*
ADDRESS 6761 HAVILAND MILL ROAD
CLARKSVILLE, MARYLAND 21029 PHONE 301-737-9730
(410)596-9168

AGENT OR PROSPECTIVE BUYER CARMAN ASSOCIATES
ADDRESS P.O. BOX 122
ELLICOTT CITY, MARYLAND 21041 PHONE (410)442-1045

PROPERTY LOCATION: _____
SUBDIVISION DEER TRACK LOT NO. _____
ROAD AND DESCRIPTION Extension of Cortina Drive off Villa D'est Drive

BLDG. PERMIT SIGNED AND RETURNED
5/1/92
Serial # 48105320
SFD-4Bmm

TAX MAP 34 PARCEL # 161
SIZE OF LOT 1 Acre, more or less TYPE BLDG. _____
BLDG. PERMIT SIGNED AND RETURNED
2/3/93
Serial # 58012-SFD-4Bmm
Single Family Res.
(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. Zachariah Y. Frisch (agent)
(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
10/29/92
Serial # 210108429
Install underground 1170 purpose land

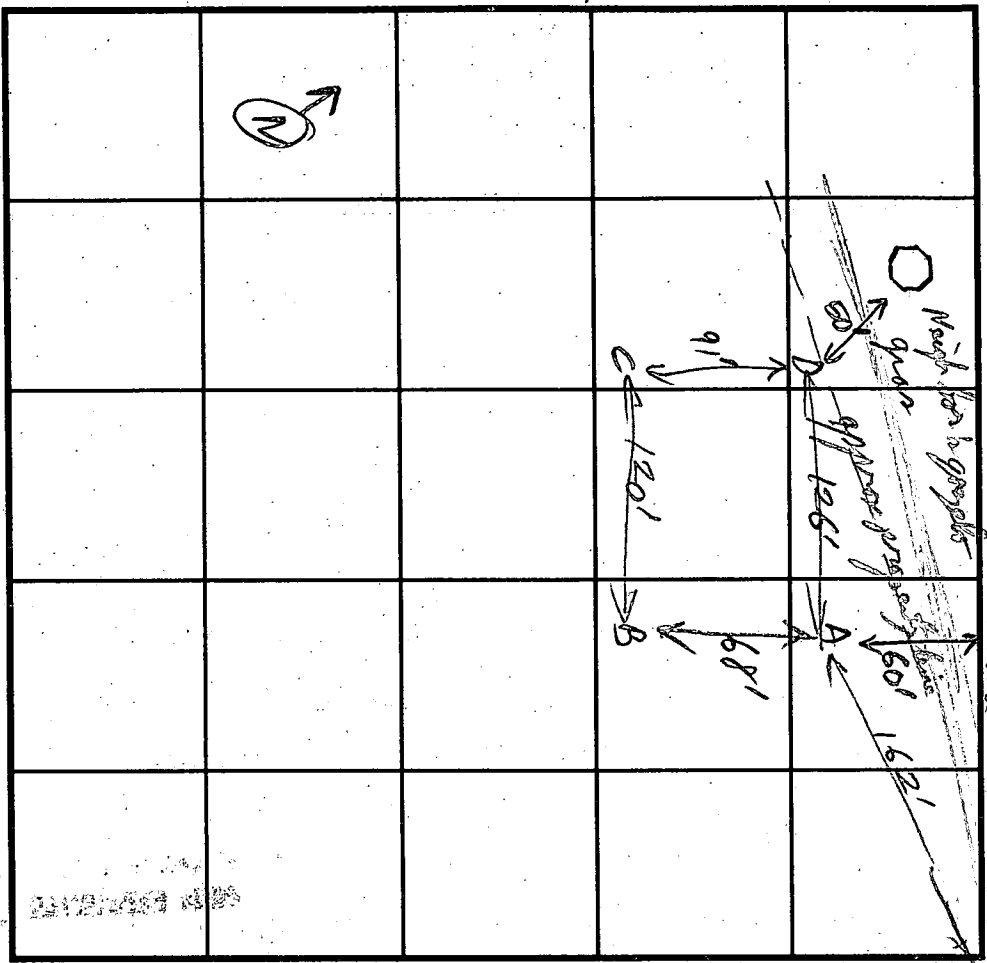
PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # _____ DATE _____

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

THIS IS NOT A PERMIT

48996 68-1
 COUNTY #

SOIL PROFILE
 Hole 1A
 0' Red Brn hSL
 2 1/2' Tan-Olive Brn SL mica
 4' Brn-grey Brn (olive) SL mica
 8' Protostr 5' mic
 Brn grey Mt mica SL
 10% very weathered SL schist
 Flakes
 13'



SOIL PROFILE
 Hole 1C
 3' Str Brn hSL
 3' Str Brn SL-hSL (Olive Brn)
 5' orange-red Red SL spherulitic structure
 6' grey-brn-olive-grey SL v. micaceous
 13'

1B
 2-3' Red hCL
 grey Brn SL-v. micaceous (olive/red)
 7-8' v. micaceous SL Mt Tan Mt grey
 13'

1D
 3' orange/Brn hCL/hL
 olive Brn micaceous -hL
 6 1/2' grey-olive Brn S.L. v. micaceous
 loose with some (5%) orange pebbles
 orange hSL
 13'

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
4/13/93	1A	4'	Retest 12:11:47	12:13:00	12:13:10	12:14:40	1 1/2 min
		8'	12:09:50	12:11:00	2 1/2 min 2 1/2 min	12:10:47	1 1/2 min
	1B	V 13'	OK	13'			
	1B	@ 5 1/2'	1:01:15	1:02:15	1:02:15	1:04:21	2 min
		@ 10'	1:00:00	1:03:25	1:03:25	1:07:50	4 1/2 min
	1D	4 1/2'	1:13:00	1:15:10	1:15:20	1:18:40	3 1/2 min
		8 1/2'	1:10:06	1:11:35	1:11:35	1:14:00	2 1/2 min
	1C	4 1/2'	1:19:00	1:21:00	1:21:00	1:25:00	4 min
		V 13' 8'	1:18:40	1:20:50	1:20:50	1:22:50	2 min
				OK	13'		

REMARKS _____
 TYPE OF SOIL clay
 TESTED BY R. J. Pally ALSO PRESENT _____
 TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 3 min TRENCH WIDTH _____
 INLET DEPTH 2 1/2-3 MAXIMUM BOTTOM DEPTH 8 SQ. FT./BEDROOM 180

existing
 Neighbors'
 House exists
 6' 9" concrete Dr. 50'

OK

APPLICATION

PERCOLATION TESTING

A 48995

P _____

Page 2

DISTRICT _____

DATE _____

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

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 _____

ADDRESS _____ PHONE _____

AGENT OR PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION Deer track LOT NO. 1

ROAD AND DESCRIPTION end of Cortina Dr

TAX MAP _____ PARCEL # _____

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 _____

DISAPPROVED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____

REASONS FOR REJECTION OR HOLDING _____

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

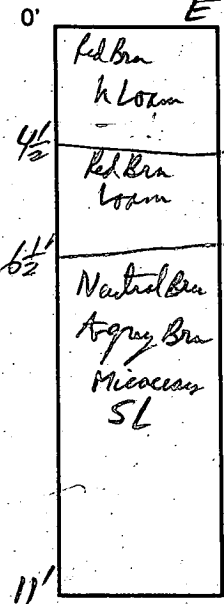
SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # _____ DATE _____

THIS IS NOT A PERMIT

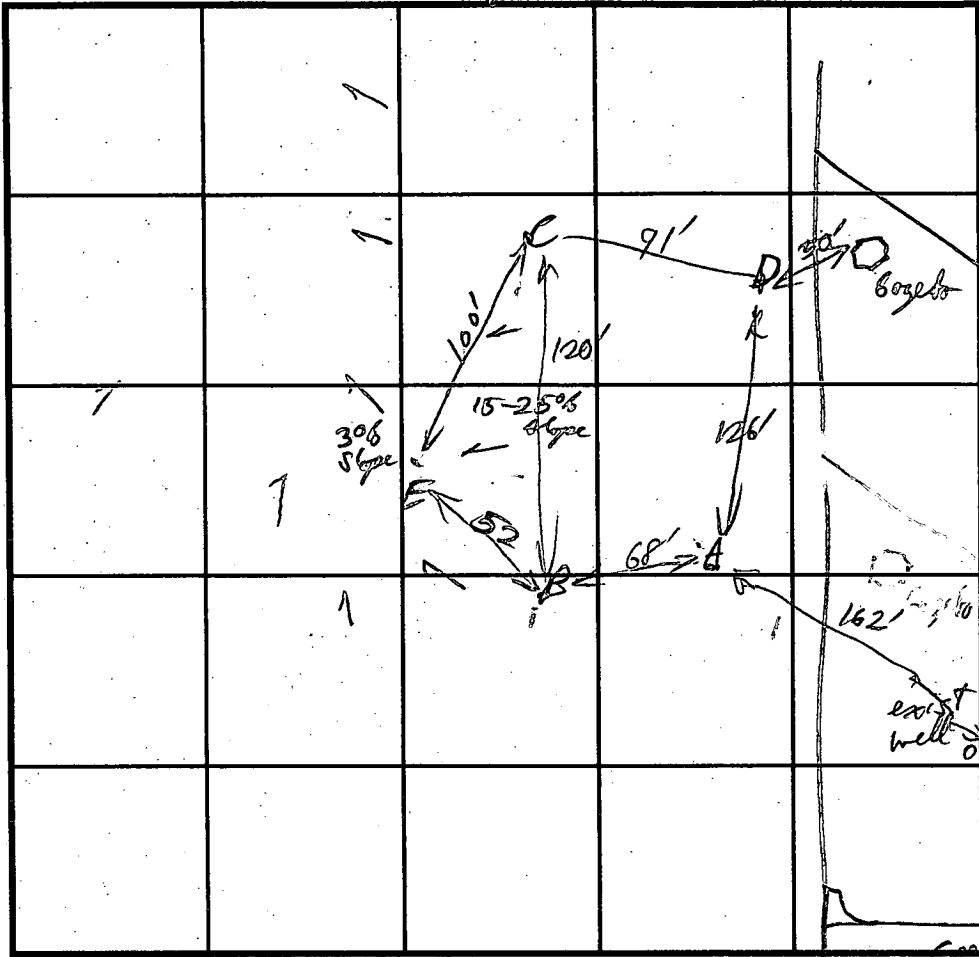
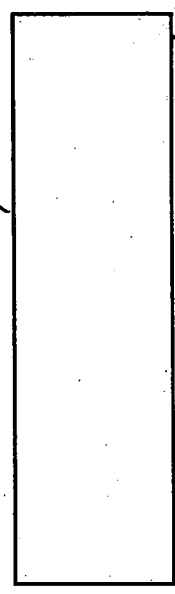
48996 6A1

COUNTY #

SOIL PROFILE E



SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

Contin Dr
old lot 11

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
10-7-93	E	5 1/2'	1:19:50	1:25:00	1:25:00	1:32:00	2 min
		11'	1:19:40	1:23:30	1:23:30	1:27:10	3 1/2 min

REMARKS: Hole E is reasonable for enough into north of Swale Area to be accepted as lowest limit of S OA

TESTED BY: RJP calling

ALSO PRESENT: Phil Messers, Ben Carter

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT/BEDROOM _____

B 1 06866 SEQUENCE NO. (DP USE ONLY)
1 2 3 4 5 6
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

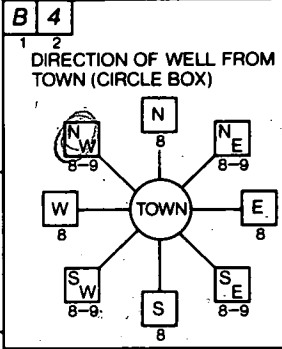
STATE OF MARYLAND
PERMIT TO DRILL WELL
please print or type

STATE PERMIT NUMBER
10-94-0160
70 fill in this form completely 79

Date Received (APA) 080194
OWNER INFORMATION
8 13
15 Last Name 34
36 Street or RFD 55
57 Town 70 State 72 Zip 76
ARMAN ASSOCIATES
PO BOX 122
ELLICOTT CITY MD 21041

B 3 LOCATION OF WELL
1 2
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21
23 SUBDIVISION 42
SECTION 44 46 LOT 48 50
52 NEAREST TOWN
MILES FROM TOWN (enter 0 if in town) 73 76 77 78
2 1
HEWARD
DICKER TRACK
1
HIGHLAND

DRILLER INFORMATION
Joseph L. Mayne 24
Driller's Name 77 License No. 80
Joseph L. Mayne Well Drilling
5512 RIDGE RD. MT. AIRY MD 21271
Address
Joseph L. Mayne 8/1/94
Signature Date



CORTINA DRIVE
11 NEAR WHAT ROAD 30
ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)
NORTH
WEST EAST
SOUTH
34 30 37
DISTANCE FROM ROAD
ENTER FT or MI FT 38 39

B 2 WELL INFORMATION
1 2
APPROX. PUMPING RATE (GAL. PER MIN.) 3
AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 5 00
8 12 14 20

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL
Howard A 48995
COUNTY NAME COUNTY NO.
STATE SIGNATURE INSERT S 41
DATE ISSUED 08/17/94
43 NORTH GRID 492000 EAST GRID 0802000
48 CO SIGNATURE EXP. DATE
55 57 63

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

APPROXIMATE DEPTH OF WELL 265 FEET
24 28

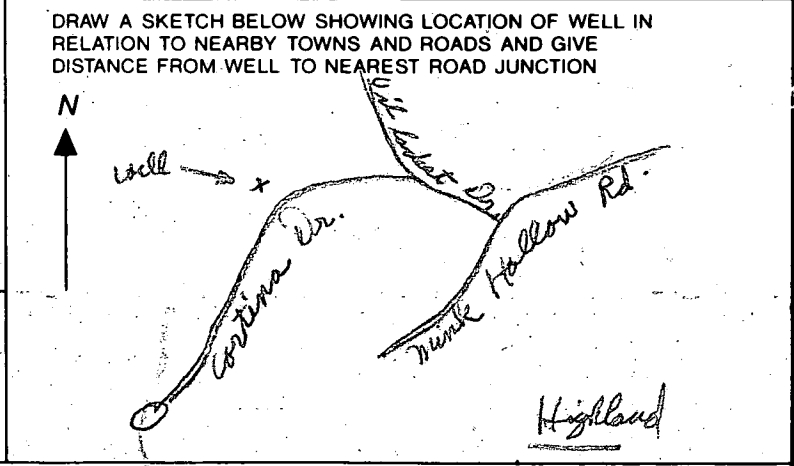
APPROXIMATE DIAMETER OF WELL 6 INCH
NEAREST INCH

METHOD OF DRILLING (circle one)
BORED (or Augered) JETTED Jetted & DRIVEN
30 AIR-ROTary AIR-Percussion ROTARY (Hydraulic Rotary)
37 CABLE REVERSE-ROTary Drive-POINT
other

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X
SOURCES OF DRILLING WATER
1. WELL
2.
3.
WRITE THE BOX NUMBER FROM THE MAP HERE
E 8092
N 4902
000
000

grout 9/8/94 9:00am
Location OK
 casing 69'
open 51'
grout 13 bags
9/8/94

REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)
N THIS WELL WILL NOT REPLACE AN EXISTING WELL
Y THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED
39 S THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY
D THIS WELL WILL DEEPEMED AN EXISTING WELL
PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) 41 52



Not to be filled in by driller (OEP USE ONLY).
APPROP. PERMIT NUMBER 54 GAP 63
FORCE 67 68 WRITE INITIALS IN BOX PERMIT No. 10-94-0160
70 71 72 73 74 75 76 77 78 79

SPECIAL CONDITIONS

C1 4504

SEQUENCE NO. (DENY USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

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

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

COUNTY NUMBER A 48995

ST/CO USE ONLY DATE RECEIVED

DATE WELL COMPLETED

Depth of Well 365 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" HO-99-0160

OWNER Carmen Associates last name Cortina Dr first name TOWN Highland SUBDIVISION Deer Track SECTION LOT

WELL LOG table with columns: DESCRIPTION (Use additional sheets if needed), FEET (FROM, TO), Check if water bearing. Includes entries for SAND (0-63) and GRAY MICA Rock (63-365).

GROUTING RECORD: WELL HAS BEEN GROUTED (Y), TYPE OF GROUTING MATERIAL CEMENT (CM), BENTONITE CLAY (BC), NO. OF BAGS 13, NO. OF POUNDS 1222, GALLONS OF WATER 28, DEPTH OF GROUT SEAL 51 ft.

CASING RECORD: casing types insert appropriate code below (ST, CO, PL, OT), MAIN CASING TYPE ST, Nominal diameter top (main) casing 6 inch, Total depth of main casing 69 feet.

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

SCREEN RECORD: screen type or open hole insert appropriate code below (ST, BR, HO, PL, OT), DEPTH (nearest ft.) 66, 365.

IN HARD ROCK AREAS, IDENTIFY SPECIFICALLY WHERE SATURATED FRACTURES WERE OBSERVED. WELL HYDROFRACTURED (Y/N)

CIRCLE APPROPRIATE LETTER: 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...

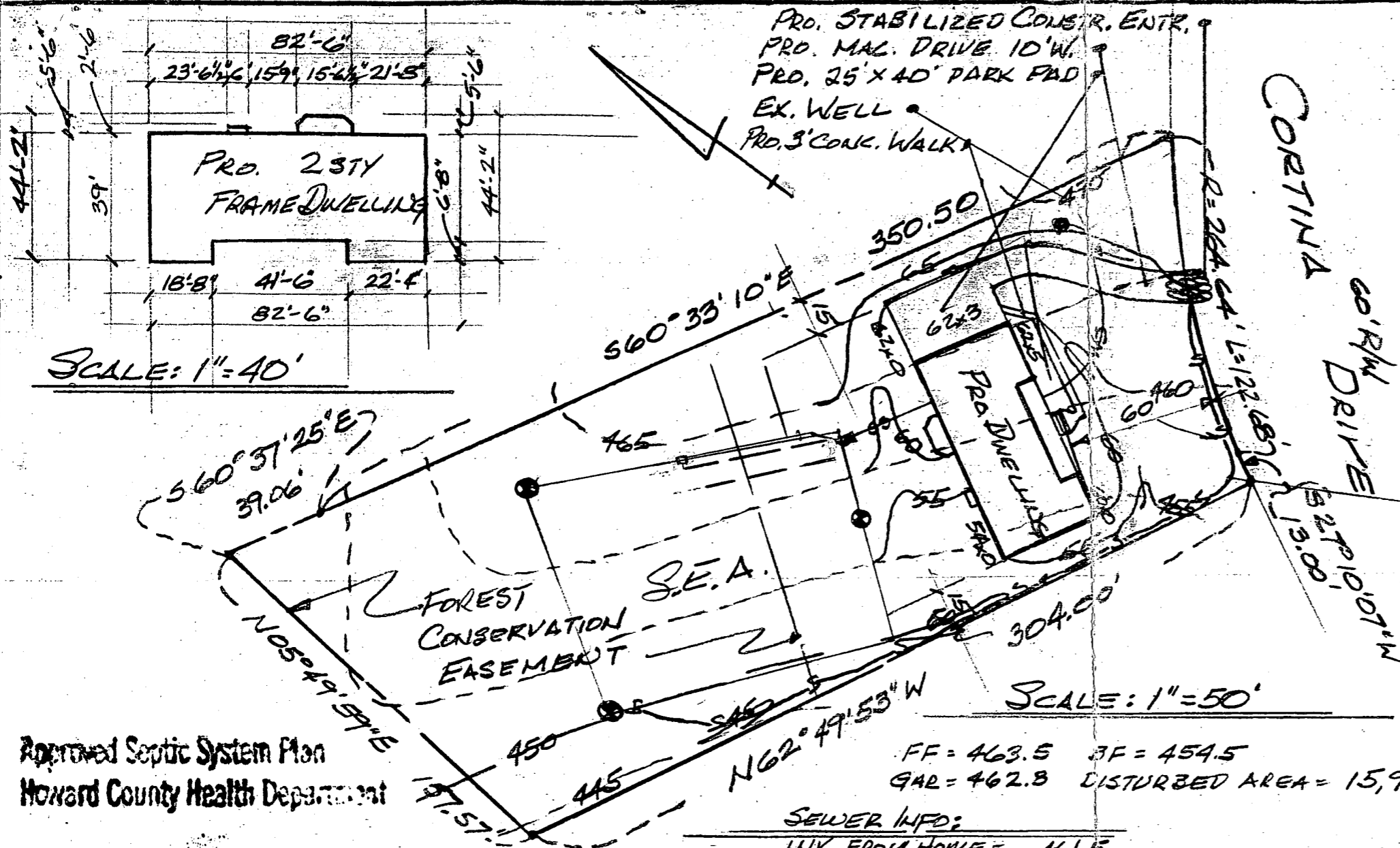
DRILLERS IDENT. NO. 24, DRILLERS SIGNATURE Joseph Mays, SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

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 (74-75-76), TELESCOPE CASING, LOG INDICATOR, OTHER DATA

PUMPING TEST: HOURS PUMPED (nearest hour) 6, PUMPING RATE (gal. per min. to nearest gal.) 3, METHOD USED TO MEASURE PUMPING RATE Bucket, WATER LEVEL (distance from land surface) BEFORE PUMPING 25, WHEN PUMPING 29, TYPE OF PUMP USED (for test) S submersible.

PUMP INSTALLED: DRILLER WILL INSTALL PUMP YES (NO), IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE, TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE, CAPACITY: GALLONS PER MINUTE, PUMP HORSE POWER, PUMP COLUMN LENGTH, CASING HEIGHT (circle appropriate box and enter casing height) above, LAND SURFACE 3 (nearest foot) below.

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). Includes a hand-drawn site diagram and signature Cortina Dr.



SCALE: 1" = 40'

SCALE: 1" = 50'

NOTES:

1. GRADINGS AROUND HOME MAY VARY DUE TO FIELD CONDITIONS.
2. NO CONSTR, STOCK PILING OF REFUSE OR EXCESS MATERIAL SHALL BE BURIED IN SEPTIC EASE.
3. EX. WELL LOCATED BY HAGAN/HAMILTON
4. INSTALL SED. CONTROL AS REQ BY SITE INSP.
5. PILE EXCAVATED MAT. ON HIGHSIDE OF TRENCH WHEN INSTALL SEPTIC FIELD.
6. LENGTH OF SEPTIC FIELD TRENCH TO BE DETERMINED BY HOWARD CO. HEALTH DEPT.

**SITE PLAN
LOT 1
DEER TRACK**

LOT 1-9 & PARCELS 1 & 2
5TH ELECT DIST. HOWARD CO. MD.
PLAT # 1140B

Approved Septic System Plan
Howard County Health Department

FF = 463.5 SF = 454.5
GAR = 462.8 DISTURBED AREA = 15,900 sq'

SEWER INFO:

INV FROM HOME =	461.5	
INV AT SEPTIC =	460.8	460.90
INV FR SEPTIC =	460.5	460.65
EX. ELEV AT " =	462.5	
PRO. " " " =	462.5	
INV AT DIST. BOX =	458.0	460.00 (ie 461.25)
EX. ELEV. AT " " =	462.5	464.00

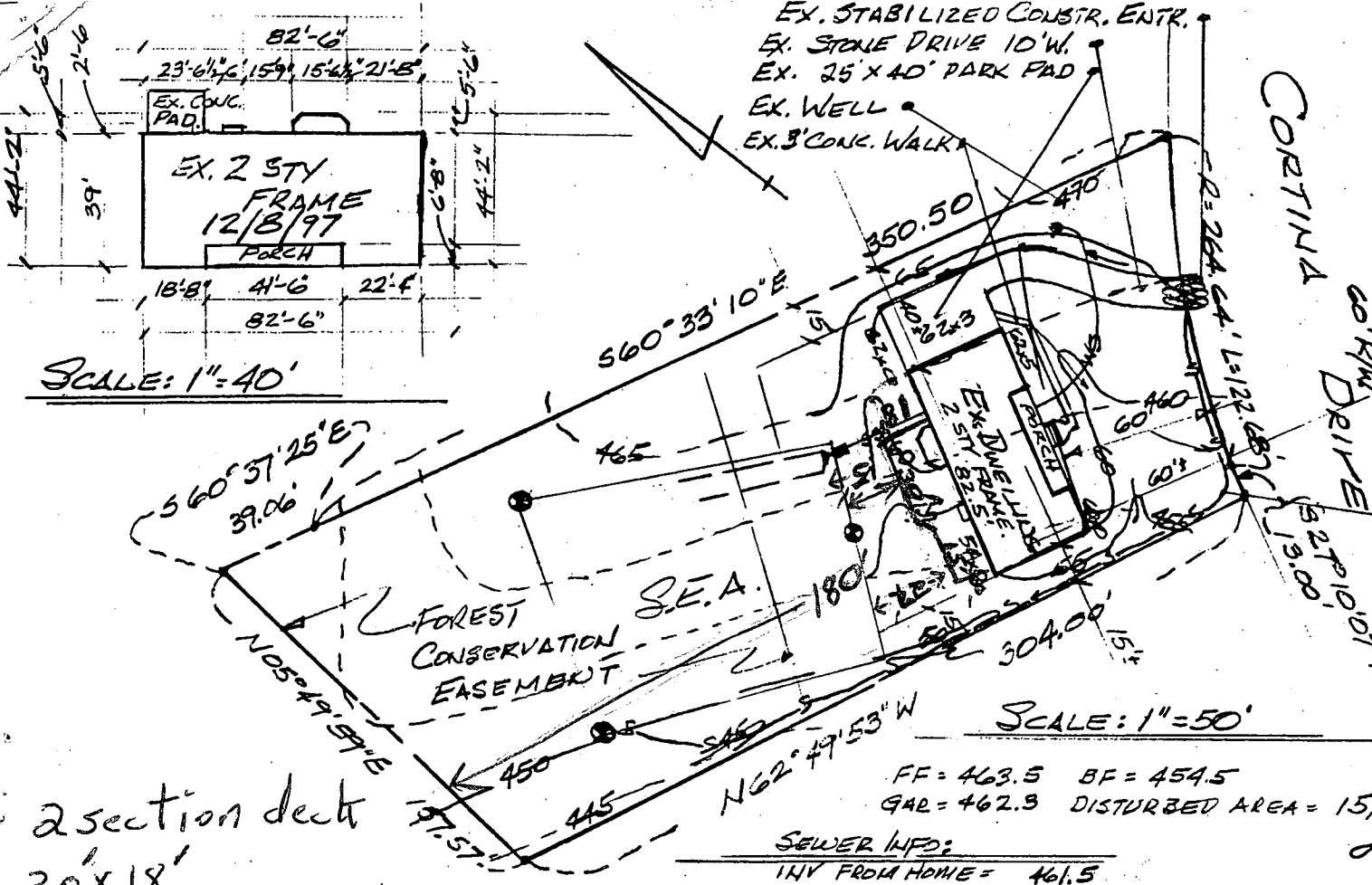
* Need to change inverts
to keep septic trench installation
shallow, i.e. inlet no deeper than 3ft
below original grade
Also for 7' Rdrn design need room for 5 or 6 trenches
(Must keep them as high as possible to ensure comfort basis
2")

Signature 5/8/97
Date

Carole



HAGAN & HAMILTON	
SCALE: AS SHOWN	DRAWN: JCH
6732 CORTINA DRIVE	
LOT 1 DEER TRACK 47,338 sq' SP-583	



SCALE: 1" = 40'

SCALE: 1" = 50'

2 section deck
30' X 18'
15' X 8'

SEWER INFO:

INV FROM HOME =	461.5
INV AT SEPTIC =	460.8
INV FR SEPTIC =	460.5
EX. ELEV AT " =	462.5
PRO. " " " =	462.5
INV AT DIST BOX =	458.0
EX. ELEV AT " " =	462.5

- NOTES:
1. GRADING AROUND HO TO FIELD CONDIT
 2. NO CONSTR, STOR OR EXCESS MATER BURIED IN SEPT.
 3. EX. WELL LOCATE
 4. INSTALL SED. CONTR.
 5. PILE EXCAVATED MA. TRENCH WHEN INS.
 6. LENGTH OF SEPTIC DETERMINED BY HO

B00133989

1/17/02

Proposed

Deck O.K.

BB

SITE
LOT
DEER
LOT 1-9 & PL
5TH ELECT L
PLAT #



HAGAN & I

SCALE: AS SHOWN

6732 CORTINA

LOT 1 DEER TRACK 4



REVISED: LOC SURVEY 12/8/97
REVISED: LOC SURVEY 6/30/97

NOTE:

THIS IS TO CERTIFY THAT I HAVE LOCATED THE IMPROVEMENTS SHOWN HEREON. THIS LOT APPEARS ON FEMA FLOOD INSURANCE RATE MAP NR 240844-0032 B, AS REVISED DEC 4, 1986 & IS WITHIN ZONE "C", & IS NOT WITHIN THE 100YR FLOOD PLAIN AS SHOWN ON SAID MAP.

