

8-13-01
Lajant
12:30pm
8/14/01 - In progress
10AM
9/7/01
Final
PM
9/10/01
Final
PM
10/3/01 - PM

PERMIT

TAXID # 05-432170 P 515977-D

SEWAGE DISPOSAL SYSTEM

A 56577-B

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
410-313-2640

ISSUE DATE 8/7/2001

APPROVAL DATE 10/3/01

INDEXED

Fogles Septic Clean, Inc IS PERMITTED TO INSTALL ALTER

ADDRESS 580 Obrecht Road, Sykesville, MD 21784 PHONE 410-795-5670

UBDIVISION Big Branch Overlook LOT NUMBER 28 ADDRESS 14112 Big Branch Drive

PROPERTY OWNER Big Branch Overlook, LLC PROPERTY OWNER'S ADDRESS

SEPTIC TANK CAPACITY 1500 GALLONS ***
PUMP CHAMBER CAPACITY N/A GALLONS ** WATERTIGHT SEPTIC TANK REQUIRED **

NUMBER OF BEDROOMS 4 ** COMPARTMENTED TANK REQUIRED WITH MANHOLE ACCESS
AND OUTLET BAFFLE FILTER **

SQUARE FEET PER BEDROOM 240

LINEAR FEET OF TRENCH REQUIRED 240

TRENCHES: Trenches to be 2 feet wide. Inlet 3.5 feet below original grade. Bottom maximum depth 7.5 feet below original grade. 4 feet of stone below distribution box.

LOCATION: Starting at the intersection of the 151.94' and 176.98' lot lines, place the distribution box 70 feet down the 176.98' lot line and 20 feet off this same lot line. Run trenches on contour toward 151.94' lot line. 12/12/00 OK (BB)

REQUIRED LAYOUT: 70', 80', 90'

BUILDING PERMIT SIGNED AND RETURNED
5-29-03 BOU 142164 - DECK
9-22-00 BOU 150459 - FINISH BASEMENT

60' x 1
90' x 2

*** Septic tank specifications apply to all lots in subdivision as agreed by builder. ***
PLANS APPROVED Mark Rifkin, R.S. DATE 11/21/2000

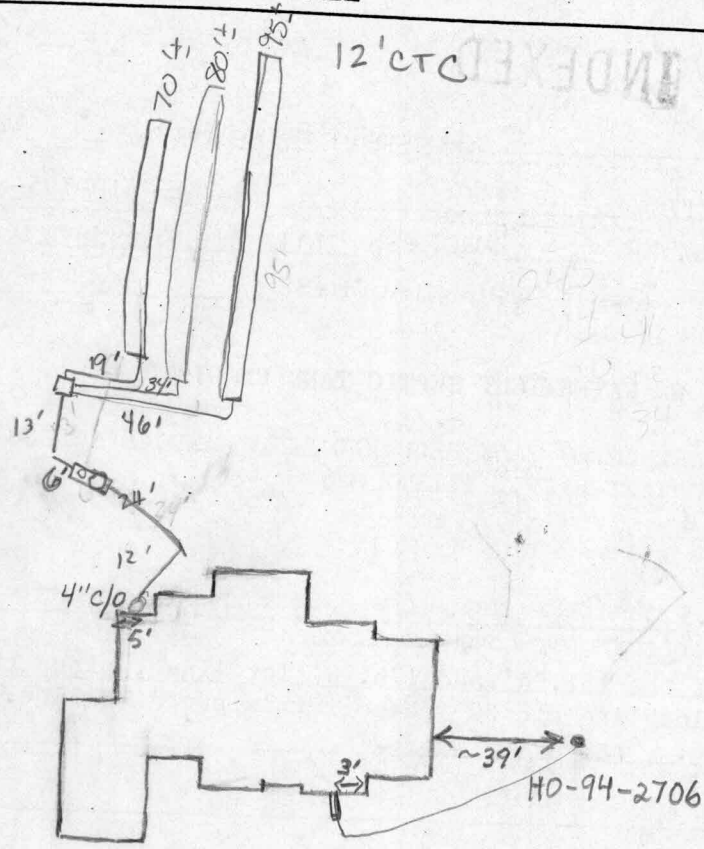
- PERMIT VOID AFTER 2 YEARS
- NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS
- NOTE: TOP OF SEPTIC TANKS ARE TO BE NO DEEPER THAN 3.0 FEET BELOW FINISH GRADE
- NOTE: WATERTIGHT SEPTIC TANKS REQUIRED
- NOTE: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS, 90° ELBOWS ARE NOT ACCEPTABLE
- NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E. TANK, DISTRIBUTION BOX, DRAINFIELDS) TO BE 100 FEET FROM ANY WATER WELL UNLESS OTHERWISE SPECIFICALLY AUTHORIZED
- NOTE: NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH UNLESS SPECIFICALLY AUTHORIZED
- NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 35/40 PVC OR ABS
- NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS
- NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES
- NOTE: IF PUMPED SEPTIC SYSTEM REQUIRED, (1) SEPTIC PUMP DETAIL TO BE PROVIDED BY INSTALLER PRIOR TO ISSUANCE OF SEPTIC PERMIT (2) PUMP PERFORMANCE TEST IS NECESSARY PRIOR TO HEALTH DEPARTMENT APPROVAL OF SEPTIC PERMIT

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM
PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT
CALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM

NOT TO SCALE

3
12

2.8



TRENCH DATA

TRENCH WIDTH 2
 TRENCH INLET DEPTH 3.5
 TRENCH BOTTOM DEPTH 7.5
 DEPTH OF STONE 4'
 NUMBER OF TRENCHES 3'
 TOTAL TRENCH LENGTH 245 FT
 ABSORBENT AREA 980 A2
 DISTRIBUTION BOX LEVEL yes
 BAFFLE IN DISTRIBUTION BOX yes

SEPTIC TANK DATA

SEPTIC TANK 1500 T.S. GALLONS
 MANHOLE RISER front
 6 INCH INSPECTION PORT back

PUMP CHAMBER DATA

~~PUMP CHAMBER GALLONS _____
 MANHOLE RISER _____
 ALARM _____
 PUMP PERFORMANCE TEST _____~~

Big Branch Drive

PRE-CONSTRUCTION INSPECTION: 8/13/01 Easement staked. To install as per BP plan. (AB)

INSPECTION COMMENTS: 9/7/01 SPANKY WILL CALL IN FINAL ABAIN (K6)

7/10/01 9' ETE CONTOUR ON TOPO ACCURATE, HOUSE CONN OK (K6) 10/3/01 12' CTC OKAY TO COVER (K6)

INSPECTOR Goodking, Raul DATE SYSTEM APPROVED 10/3/01

PARCEL 'F'



S84°25'56"E
118.30'

BIG BRANCH
DRIVE
50' R/W

S84°25'56"E
10.00'

10' BRL

42.44'
S05°34'04"W

30.4'±

50' BRL

SEE
DETAIL

55.7'±

85.67'
S05°34'04"W

12.2'±

"BIG BRANCH OVERLOOK"
F-98-167
PLAT 5 OF 5

383.97'

30' BRL

N15°17'46"E

LOT 28

10' BRL

176.98'

S28°27'07"W

S60°30'11"W
151.94'

LOT 27

8/7/01
Wall Check
consistent with
approved S.P. plan.
30 FOOT PRIVATE
USE-IN-COMMON
INGRESS & EGRESS
EASEMENT FOR LOTS
25,26,27 & 28

TOP OF FOUNDATION WALL ELEV. = 457.7'
OFFSET DIMENSIONS TO PROPERTY LINES ARE ± 0.10'

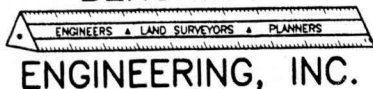
SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY TO THE BEST OF MY PROFESSIONAL KNOWLEDGE, INFORMATION AND BELIEF, THAT THE DIMENSIONS OF THE BUILDING WALLS SHOWN HEREON ARE CORRECT; THAT THEY ARE BASED ON A FIELD RUN SURVEY PERFORMED BY BENCHMARK ENGINEERING, INC. ON 6/14/01; AND THAT THE PROPERTY OUTLINE SHOWN HEREON IS BASED ON THE PLAT PREPARED BY R.M. MOCHI GROUP, P.C. ENTITLED "BIG BRANCH OVERLOOK, LOTS 1 THROUGH 49, PRESERVATION PARCELS A THROUGH G, NON-BUILDABLE BULK PARCEL H", AND RECORDED AMONG THE LAND RECORDS OF HOWARD COUNTY AS PLAT No. 13856

David M. Harris

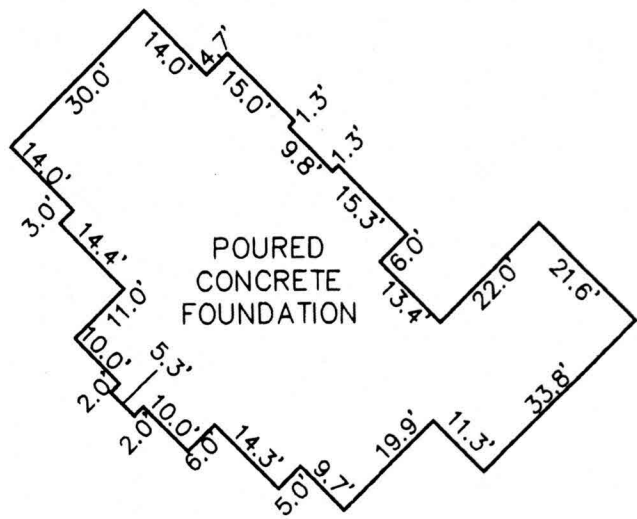
DAVID M. HARRIS
REGISTERED PROFESSIONAL LAND SURVEYOR
MD REG. No. 10978
FOR BENCHMARK ENGINEERING, INC.
MD REG. No. 351
RECORD PLAT No. 13856
FEMA FIRM No. 240044 0025 B
ZONE: C
DATED: 12/04/86

BENCHMARK



ENGINEERING, INC.

8480 BALTIMORE NATIONAL PIKE ▲ SUITE 418
ELLICOTT CITY, MD 21043
PHONE: 410-465-6105 FAX: 410-465-6644



FOUNDATION DETAIL

SCALE: 1" = 30'



WALL CHECK

BIG BRANCH OVERLOOK

LOT No. 28

14112 BIG BRANCH DRIVE

5TH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND

SCALE: 1" = 50' DATE: 6/14/01