

10/5/01  
PM  
Layout  
10/9/01 -  
Final  
> 1100

10/10/01  
PM

10/24/01 WPI

# PERMIT

SEWAGE DISPOSAL SYSTEM  
HOWARD COUNTY HEALTH DEPARTMENT  
BUREAU OF ENVIRONMENTAL HEALTH  
410-313-2640

P 516006-D

A 56564-R

ISSUE DATE 8/28/2001

APPROVAL DATE 11/20/01 (SC)

10/12/01  
Final  
P.M.

INDEXED  
Imp Test 1pm

05-432057

Fogles Septic Clean, Inc IS PERMITTED TO INSTALL  ALTER

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

SUBDIVISION Big Branch Overlook LOT NUMBER 18 ADDRESS 14081 Big Branch Drive

PROPERTY OWNER Big Branch Overlook LLC PROPERTY OWNER'S ADDRESS 7164 Columbia Gateway Drive

SEPTIC TANK CAPACITY 1500 GALLONS \*TOP SEAMED, COMPARTMENTED SEPTIC TANK REQUIRED\*

PUMP CHAMBER CAPACITY 1500 GALLONS \*\*TOP SEAMED (NOT COMPARTMENTED) PUMP CHAMBER REQUIRED\*\*

NUMBER OF BEDROOMS 4

SQUARE FEET PER BEDROOM 180 \*\*\*MANHOLE ACCESS AND OUTLET BAFFLE FILTER REQUIRED\*\*\*

LINEAR FEET OF TRENCH REQUIRED 240 MANHOLE ACCESS REQUIRED ON PUMP TANK

TRENCHES: Trenches to be 3 feet wide. Inlet 4 feet below original grade. Bottom maximum depth 6 feet below original grade. 2 feet of stone below distribution box pipe

LOCATION: Beginning from the intersection of the 279.26' and 160.20' lot lines, begin trenches 130 feet down the 279.26' lot line and 40 feet off that same lot line. Run (3) trenches on contour toward the 279.26' lot line.

- 10/10/01 - B07004183-24x24 - Deck

\*\*\*\*SEPTIC TANK SPECIFICATIONS APPLY TO ALL LOTS IN SUBDIVISION AS AGREED BY BUILDER\*\*\*\*

PLANS APPROVED Mark Rifkin, R.S. ON SRN 2/14/01 DATE 2/12/2001

PERMIT VOID AFTER 2 YEARS

NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS 12' etc

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

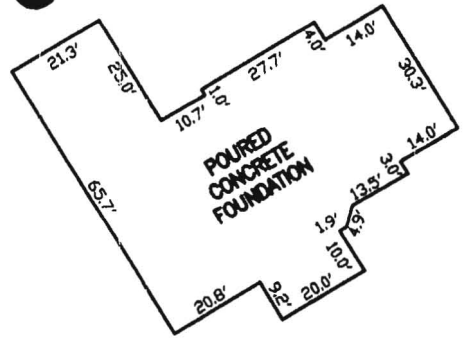
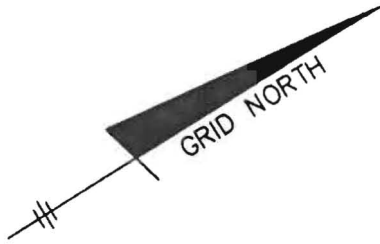
P 516006-D



# BIG BRANCH DRIVE

50' R/W  
S 32°31'49" W  
8.00'

S57°28'56" E  
NS7°28'56" W



## FOUNDATION DETAIL

SCALE: 1" = 40'

8/28/01 -  
Wall Check on  
**SRX**



DONALD E. MORRISON  
1760/465

### 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 4/06/01; AND THAT THE PROPERTY OUTLINE SHOWN HEREON IS BASED ON THE PLAT PREPARED BY R.M. MOCHI GROUP, INC. 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. 13855.

TOP OF FOUNDATION WALL ELEV. = 477.0  
OFFSET DIMENSIONS TO PROPERTY LINES ARE ± 0.2'

*David M. Harris*

DAVID M. HARRIS  
REGISTERED PROFESSIONAL LAND SURVEYOR  
MD REG. No. 10978  
FOR BENCHMARK ENGINEERING, INC.  
MD REG. No. 351



WALL CHECK

**BIG BRANCH OVERLOOK**  
LOTS 1 THROUGH 49  
PRESERVATION PARCELS A THROUGH G  
NON-BUILDABLE BULK PARCEL H

RECORD PLAT No. 13855  
FEMA FIRM No. 240044 0025 B  
ZONE: C  
DATED: 12/04/86

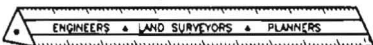
LOT No. 18

14081 BIG BRANCH DRIVE

5th ELECTION DISTRICT  
HOWARD COUNTY, MARYLAND

SCALE: 1" = 60' DATE: 04/06/01

### BENCHMARK



### ENGINEERING, INC.

8480 BALTIMORE NATIONAL PIKE ▲ SUITE 418  
ELLCOTT CITY, MD 21043

PHONE: 410-465-6105 FAX: 410-465-6644