

7/24/02 - Layout 10am.
7/26/02
10-12

02-340003

PUB. SEWER STATUS VERIFIED BY _____

ISSUE DATE: 6/6/02

P 517305

APPROVAL DATE: 7/26/02

A REPAIR

PERMIT

INDEXED

ON-SITE SEWAGE DISPOSAL SYSTEM HOWARD COUNTY HEALTH DEPARTMENT BUREAU OF ENVIRONMENTAL HEALTH

Billings Outback Septic Serv IS PERMITTED TO INSTALL ALTER

ADDRESS: 180 Obrecht Road, Millersville PHONE NUMBER: 410-544-0564

SUBDIVISION: Burleigh Manor LOT NUMBER: 710

ADDRESS: 10312 Castlefield St PROPERTY OWNER: Leeann Fick

SEPTIC TANK CAPACITY (GALLONS): 1500

PUMP CHAMBER CAPACITY (GALLONS): 1500

NUMBER OF BEDROOMS: 5

SQUARE FEET PER BEDROOM: 230

LINEAR FEET OF TRENCH REQUIRED: 75

TRENCHES:	Trench to be 3.0 feet wide. Inlet <u>6</u> feet below original grade. Bottom maximum depth <u>8</u> feet below original grade. Effective area begins at <u>6</u> feet below original grade. 2.0 feet of stone below distribution pipe.
LOCATION:	Disconnect and remove existing trench running toward house. Bury gravel and soil on right side of lot at least 20' outside designated septic disposal area. Pump and collapse ex. tank, install replacement tank and future pump chamber. Install additional trench downhill of remaining trenches.
PURPOSE:	In support of proposed BP for proposed pool (BP not yet applied for).

PLANS APPROVED: MER DATE: 6/6/02

- NOTE: PERMIT VOID AFTER 2 YEARS
- NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS
- NOTE: WATERTIGHT SEPTIC TANKS REQUIRED
- NOTE: ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL
- NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS

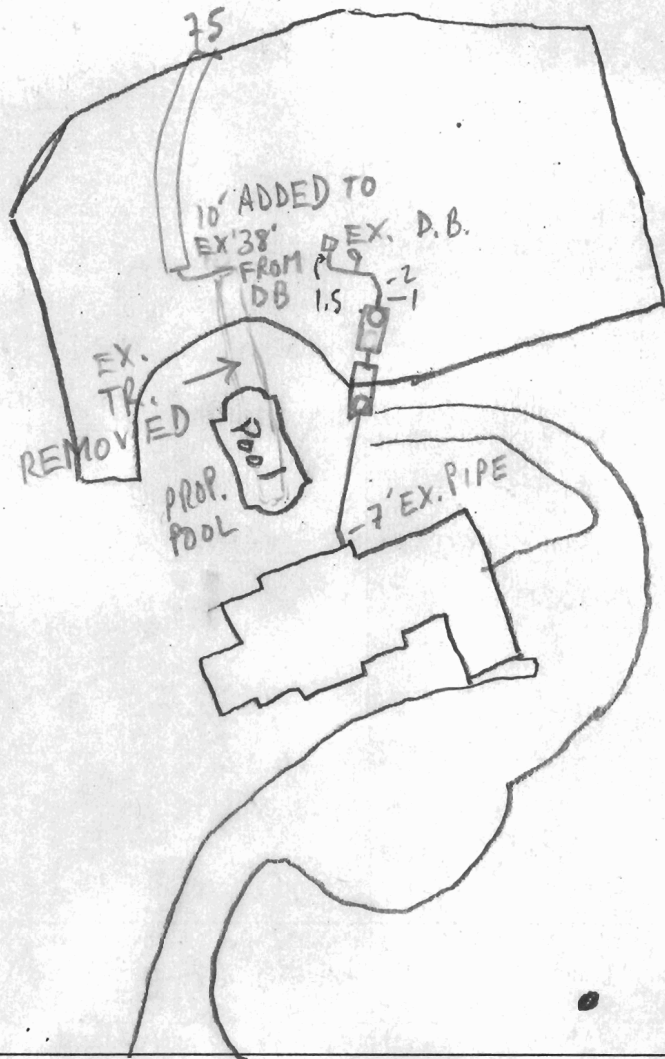
NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT CALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM

BUILDING PERMIT SIGNED AND RETURNED

9/11/2002 B00138297 GARAGE, DECK, BREEZEWAY, ETC
11/21/02 B00139499-IG PA

P517305

NOT TO SCALE



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
<u>3</u>	<u>5</u>	<u>8</u>
NUMBER OF TRENCHES		<u>1</u>
TOTAL LENGTH		<u>75+FL.</u>
ABSORPTION AREA		<u>225+sq.</u>
DISTRIBUTION BOX LEVEL		<u>✓</u>
DISTRIBUTION BOX BAFFLE		<u>EX.</u>
DISTRIBUTION BOX PORT		<u>—</u>

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	<u>✓</u>
CAPACITY	<u>1500</u> GAL
SEAM LOC	<u>TOP</u>
TANK LID DEPTH	<u>66"</u>
BAFFLES	<u>✓</u>
BAFFLE FILTER	<u>—</u>
MANHOLE LOC	<u>FRONT</u>
6" PORT LOC	<u>—</u>
WATERTIGHT TEST	<u>—</u>
SEPTIC TANK 2 LEVEL	<u>✓</u>
CAPACITY	<u>1500</u> GAL
SEAM LOC	<u>TOP</u>
TANK LID DEPTH	<u>66"</u>
BAFFLES	<u>1</u>
BAFFLE FILTER	<u>—</u>
MANHOLE LOC	<u>REAR</u>
6" PORT LOC	<u>—</u>
WATERTIGHT TEST	<u>—</u>

PRE-CONSTRUCTION 7/24/02 Layout per B.P. (SO)

INSTALLATION 7/26/02 OK TO COVER (MR)

FINAL INSPECTOR M. [Signature]

DATE OF APPROVAL 7/26/02

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 47283

A 39828 ✓

DISTRICT 5th

DATE 7/8/91

DATE SYSTEM APPROVED 3/5/91

INSPECTOR M. R. F. K. in

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

INDEXED

Fogle's Septic Clean

IS PERMITTED TO INSTALL X ALTER

ADDRESS 558 Obrecht Road, Sykesville, Maryland 21784 PHONE 795-5670

SUBDIVISION Burleigh Manor, Sec. 2 LOT 710 ROAD 10312 Castlefield Street

PROPERTY OWNER Mr. and Mrs. George Chen

ADDRESS _____

SEPTIC TANK CAPACITY 1500 GALLONS

NUMBER OF BEDROOMS 5

230 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED _____

Handwritten notes:
280
35
3/1150
25
5 TRENCHES 76' EA.
6 1/2
Needs 384 LF of TR/pipe

TRENCHES - Trench to be ^{3 1/2} 2 feet wide. Inlet ^{6 1/2} 4 1/2 feet below original grade. Bottom maximum depth ^{6 1/2} 8 1/2 feet below original grade. Effective area begins at 4 1/2 feet below original grade. ^{6 1/2} 2 1/2 feet of stone below distribution pipe.

LOCATION - Place the distribution box 230 feet from the front lot line and 110 feet from the right side line as seen when facing the lot from Castlefield Road. Run trench toward both sides. MAINTAIN MINIMUM 100 FEET FROM WELL TO SEPTIC.

NOTE - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. *OK 4/11/91 RIT*

PLANS APPROVED BY C. Williams ir REVISED _____ DATE 4/12/91

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

BLDG. PERMIT: SIGNED

PERMIT VOID AFTER TWO YEARS

AND RETURNED 10/1/91
Serial # 39801 - fence

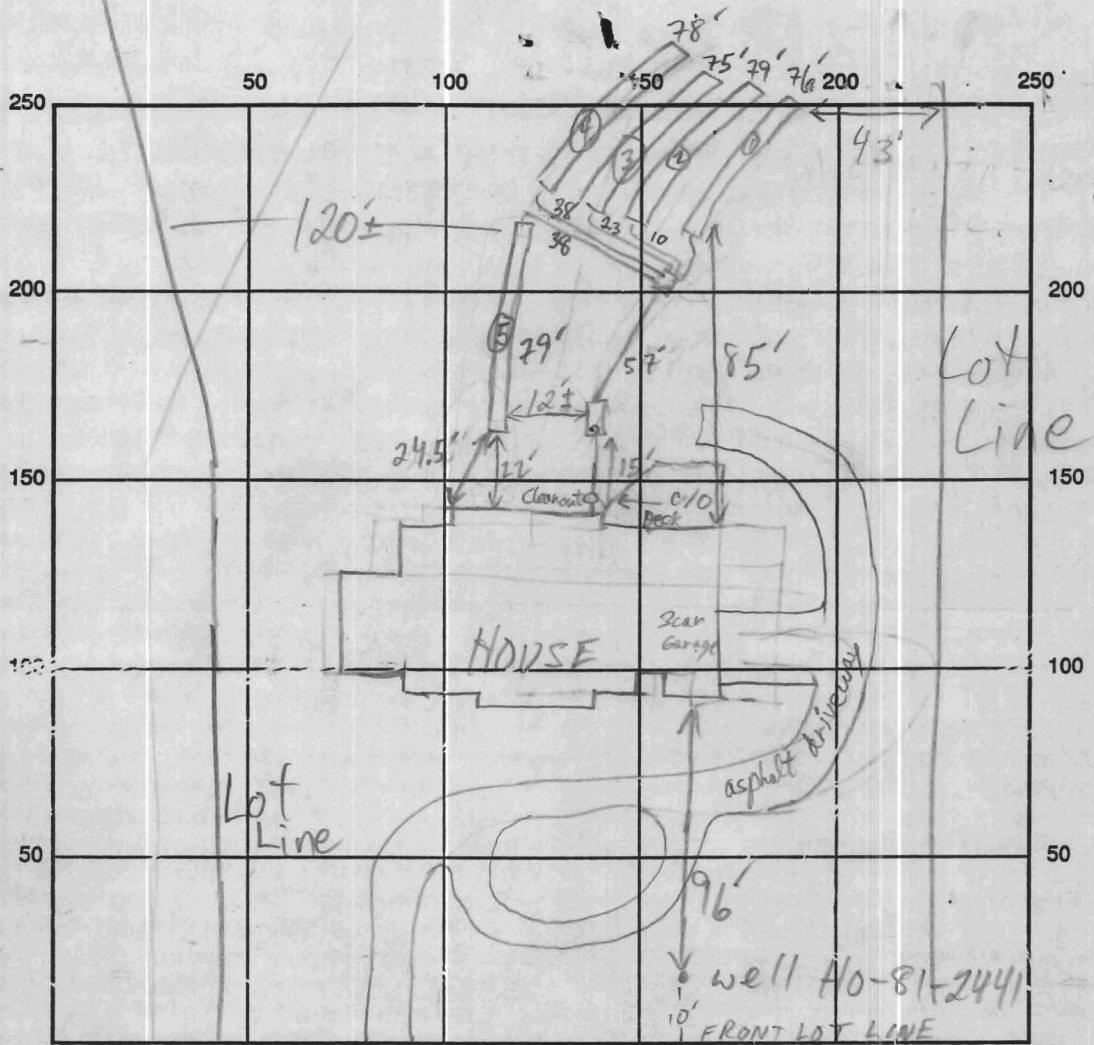
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON, CONCRETE OR TERRA COTTA OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET, MANHOLE TO GRADE REQUIRED.

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 39828



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

CASTLEFIELD ST.

SEPTIC TANK LEVEL 1500 GAL CLEANOUTS OK

DISTRIBUTION BOX LEVEL OK - BAFFLE IN

DRAIN FIELD/TITLE DEPTH

1	2	3	4	5
7	8	8	8	8

 FT. TRENCH WIDTH 3 FT. INLET DEPTH

1	2	3	4	5
6	6	6	6	6

 FT.

EFFECTIVE GRAVEL DEPTH

1	2	3	4	5
2	2	2	2	2

 FT. TOTAL LENGTH

1	2	3	4	5
76	79	75	78	79

 FT.

NUMBER OF TRENCHES 5 ONE SIDEWALL/BOTTOM AREA

1	2	3	4	5
228	225	234	237	237

 SQ. FT.

DRYWALL INSIDE DIAMETER FT. EFFECTIVE DEPTH BELOW INLET FT.

ABSORBENT AREA 1161 SQ. FT.

REMARKS: 7/12/91 #1 HOUSE PLUMBING TOO LOW, & UNDER FOOTERS; HOUSE MOVED BACK 10'±, AND CONTOURS SEEM SHIFTED 50' ON PLAN; INLET DEPTH 6 1/2', 3' WIDE MR 7/12/91 #2 INLET AS SHALLOW AS POSS. AT 7', BOTTOM 9'; OK TO BACKFILL UP TO D.B. MR 7/15/91 OK TO COVER ALL MR

DATE SYSTEM APPROVED 7/15/91 INSPECTOR M. Ripkin