

LAYOUT \_\_\_\_\_ INSP 4 \_\_\_\_\_  
INSP 2 \_\_\_\_\_ INSP 5 \_\_\_\_\_  
INSP 3 \_\_\_\_\_ INSP 6 \_\_\_\_\_

ISSUE DATE: 2/6/2006

P 519648

APPROVAL DATE: \_\_\_\_\_

A UPGRADE

# PERMIT

**TAX ID #05-372526**  
**ON-SITE SEWAGE DISPOSAL SYSTEM**  
**HOWARD COUNTY HEALTH DEPARTMENT**  
**BUREAU OF ENVIRONMENTAL HEALTH**

John C. Murphy IS PERMITTED TO INSTALL  ALTER

ADDRESS: 7519 Browns Bridge Road PHONE NUMBER: 301-8541545

SUBDIVISION: \_\_\_\_\_ LOT NUMBER: \_\_\_\_\_

ADDRESS: 7519 Browns Bridge Road PROPERTY OWNER: John C. Murphy

SEPTIC TANK CAPACITY (GALLONS): 1000 OUTLET BAFFLE FILTER REQUIRED

PUMP CHAMBER CAPACITY (GALLONS): 1000 COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 3

SQUARE FEET PER BEDROOM: 210

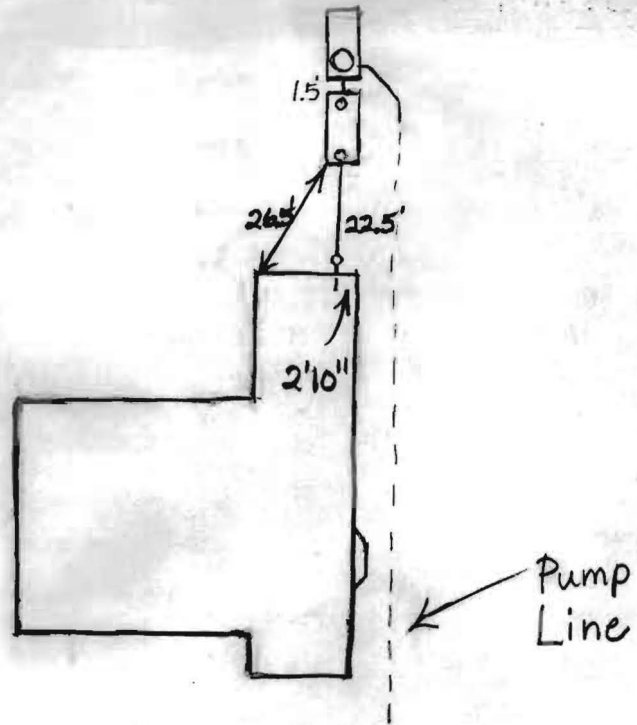
LINEAR FEET OF TRENCH REQUIRED: 174 HOUSE SERVED BY PUBLIC WATER

TRENCHES:	Trench to be 3.0 feet wide. Inlet 4.0 feet below original grade. Bottom maximum depth 6.0 feet below original grade. Effective area begins at 5.0 feet below original grade. 2.0 feet of stone below distribution pipe.
LOCATION:	
NOTES:	Trenches have already been installed, to finalize septic permit septic tanks are now being installed, old septic tank to be pumped and collapsed.

PLANS APPROVED: John Boris Reviewed by: \_\_\_\_\_ DATE: 11/12/03

NOTES: PERMIT VOID AFTER 2 YEARS  
CONTRACTOR IS RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS  
WATERTIGHT SEPTIC TANKS REQUIRED  
ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL UNLESS SPECIFICALLY AUTHORIZED  
MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS UNLESS SPECIFICALLY AUTHORIZED  
CONTRACTOR RESPONSIBLE FOR COMPLIANCE WITH APPLICABLE REGULATIONS, GUIDELINES AND THE TERMS OF THIS 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  
ALL 410-313-1771 FOR INSPECTION OF SEPTIC SYSTEM**



Browns Bridge Road

PUB. SEWER STATUS VERIFIED BY \_\_\_\_\_

ISSUE DATE: \_\_\_\_\_

P 519648

APPROVAL DATE: 4/27/2006

# PERMIT INDEXED

A UPGRADE

TAX ID # 05-372526  
**ON-SITE SEWAGE DISPOSAL SYSTEM  
HOWARD COUNTY HEALTH DEPARTMENT  
BUREAU OF ENVIRONMENTAL HEALTH**

John C. Murphy IS PERMITTED TO INSTALL  ALTER

ADDRESS: 7519 Browns Bridge Road PHONE NUMBER: 301-854-1545

SUBDIVISION: \_\_\_\_\_ LOT NUMBER: \_\_\_\_\_

ADDRESS: 7519 Browns Bridge Road PROPERTY OWNER: John C. Murphy

SEPTIC TANK CAPACITY (GALLONS): ~~EXISTING~~ 1000

PUMP CHAMBER CAPACITY (GALLONS): 1000

NUMBER OF BEDROOMS: 3

SQUARE FEET PER BEDROOM: 210

LINEAR FEET OF TRENCH REQUIRED: 174

TRENCHES:	Trench to be 3.0 feet wide. Inc. _____ feet below original grade. Bottom maximum depth 6.0 feet below original grade. Effective area begins at 5.0 feet below original grade. 2.0 feet of stone below distribution pipe.
LOCATION:	Install system where the perc was done.
PURPOSE:	Layout inspection must be called in prior to construction to place the distribution box and the trench layout. The system install must commence prior to building permit sign-off.

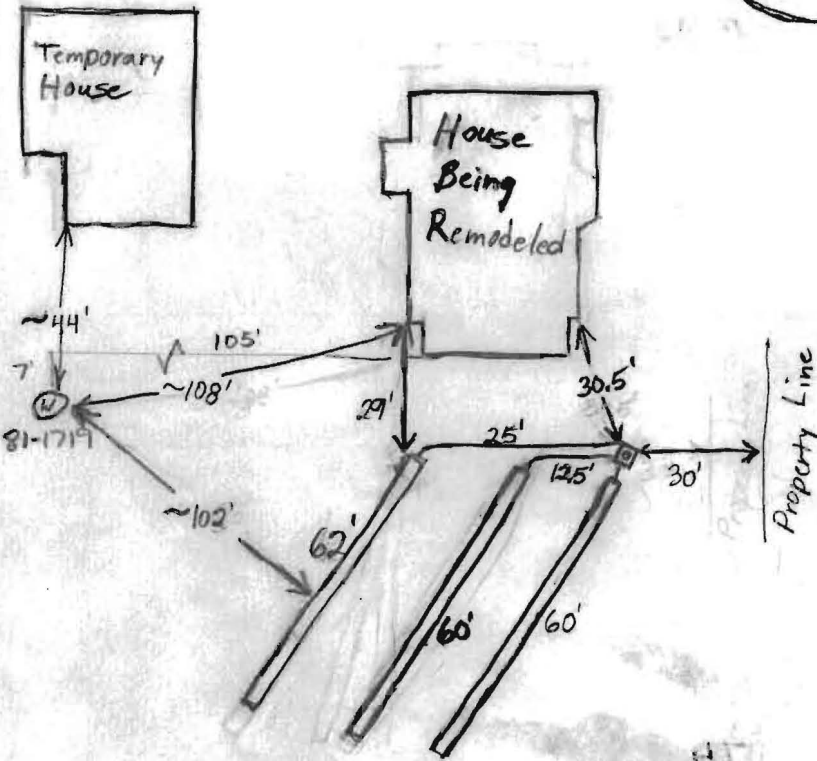
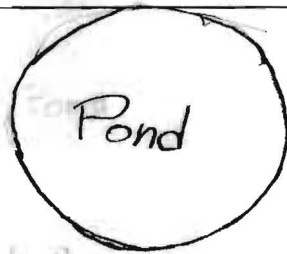
PLANS APPROVED: John A. Boris DATE: 11/12/03

- 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**

P 519648

NOT TO SCALE



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3'	3.5-4.5'	5.5-6'
NUMBER OF TRENCHES		3
TOTAL LENGTH		182'
ABSORPTION AREA		546+ Sidewall
DISTRIBUTION BOX LEVEL		Yes
DISTRIBUTION BOX BAFFLE		Elbow
DISTRIBUTION BOX PORT		Yes

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	Yes
CAPACITY	1500 GAL
SEAM LOC	Top
TANK LID DEPTH	1'-1.5'
2-Comp. BAFFLES	Yes
Mayer BAFFLE FILTER	No
Bros. MANHOLE LOC	None
6" PORT LOC	Front+Rear
WATERTIGHT TEST	No
SEPTIC TANK 2 LEVEL	Yes
CAPACITY	1000 GAL
SEAM LOC	Top
TANK LID DEPTH	0.5'-1'
BAFFLES	None
BAFFLE FILTER	No
MANHOLE LOC	Front
6" PORT LOC	None
WATERTIGHT TEST	No

PRE-CONSTRUCTION 11/18/03 OK to run trenches 6" off contour. System to be installed indirectly above well; 3-3x60'x6" w/ 9" operation. O.K. to start work. Pump tank to be tested

INSTALLATION prior to approval + high water alarm to be installed (BB) 2/23/04

Trenches and distribution box installed and covered. Trenches put in 6-1.2 inches off contour and are shallower (5'-5.5') near house. Trenches 6' deep closest to Browns Bridge Road at higher elevation. Probably lost a little bit of sidewall but material at bottom of trenches looked good. (BB) 3/3/04. B.P. signal off but final approval still pending

2/28/06 Septic tanks set and house connection made (see attached diagram). Need cleanouts

FINAL INSPECTOR B. Baker DATE OF APPROVAL 4/27/2006

on tanks and pump and alarm test. (BB) 4/27/06 Pump and alarm working. (BB)

SITE INSPECTION SHEET "RIR" (301) 490 6400

OWNER: Murphy

PHONE #: ~~(301)~~ (301) 854 1545 h

ADDRESS: \_\_\_\_\_

CONTRACTOR: \_\_\_\_\_

WELL TAG #: 81-1719

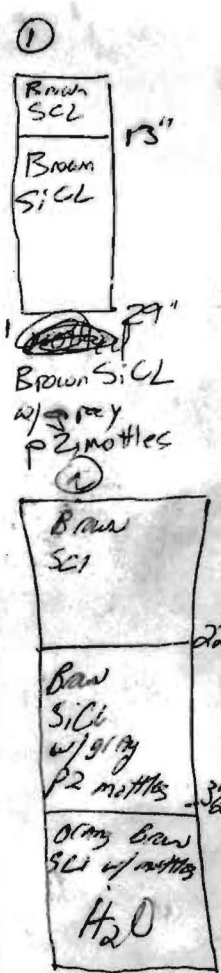
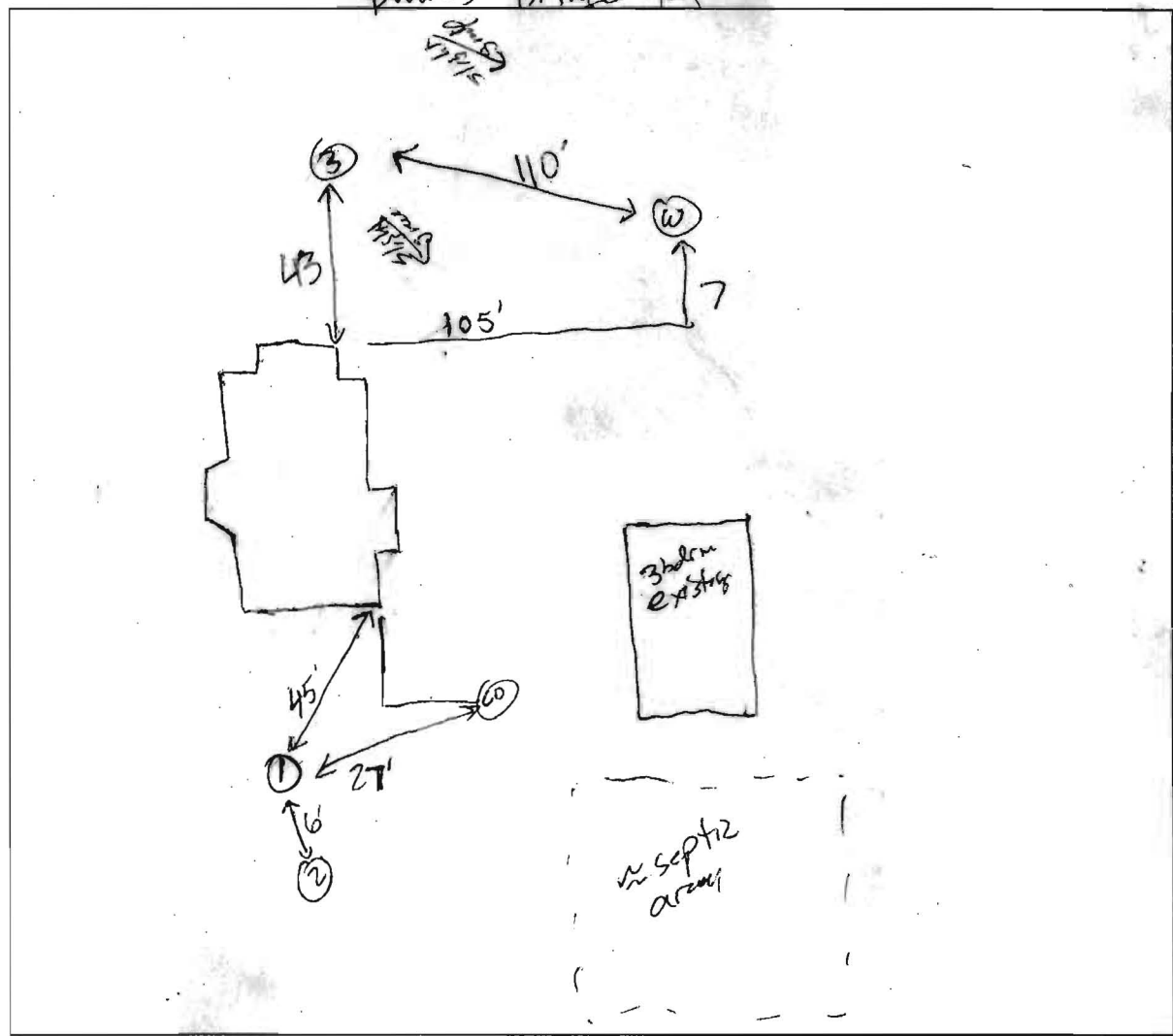
SUBDIVISION: \_\_\_\_\_ LOT: \_\_\_\_\_

COUNTY #: 0

PROPOSAL: Restore 3 bdrm house

LOCATION DIAGRAM

Browns Bridge Rd

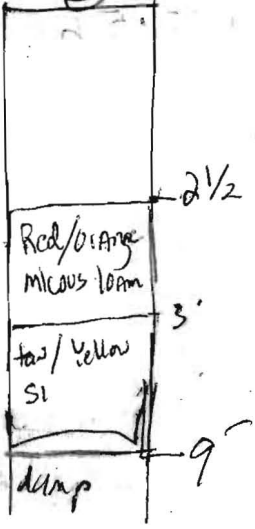


COMMENTS: pull 7521 Browns Bridge Rd

DATE: 10/29/03

INSPECTOR: \_\_\_\_\_

B



2 1/2

Red/Orange  
micaceous loam

3

tan/yellow  
silty

9

dump

