

LAYOUT 1/20/04 INSP 4 3/18/04 2 PM
 INSP 2 1/23/04 INSP 5 _____
 INSP 3 3/17/04-1PM INSP 6 _____

ISSUE DATE: 1/16/04
 APPROVAL DATE: 4/27/04

PERMIT-LPD
 SEPTIC SYSTEM
INDEXED
 ON-SITE SEWAGE DISPOSAL SYSTEM
 HOWARD COUNTY HEALTH DEPARTMENT
 BUREAU OF ENVIRONMENTAL HEALTH

P 520033
 A ~~517999~~ 517999

05-364396

Dave Benze IS PERMITTED TO INSTALL ALTER

ADDRESS: 7355 Browns Bridge Road PHONE NUMBER: 301-854-2113 or 3543

SUBDIVISION _____ LOT _____ Tax Map 40, Par. 105

ADDRESS: 7355 Browns Bridge Road PROPERTY OWNER: Dave & Holly Benze

SEPTIC TANK CAPACITY (GALLONS): 1500 with Effluent Filter & Top Seamed Two-Compartment Tank

PUMP CHAMBER CAPACITY (GALLONS): 1500 Top Seamed
 Control Box with elapsed time meter and event counter. High water alarm on a separate circuit located in the house.
 Low Pressure Dosing Septic System – see detailed design plans prepared by owner, dated August, 2003.

LOCATION:	Leaching bed design, with bottom at 3.0 feet below original grade, 6 inches of sand mound sand, followed by 16 inches of washed gravel. See approved plans for required location & detail.
NOTES:	Call for layout inspection prior to beginning construction. A test of the pump/alarm system & distribution piping is required prior to covering the system.

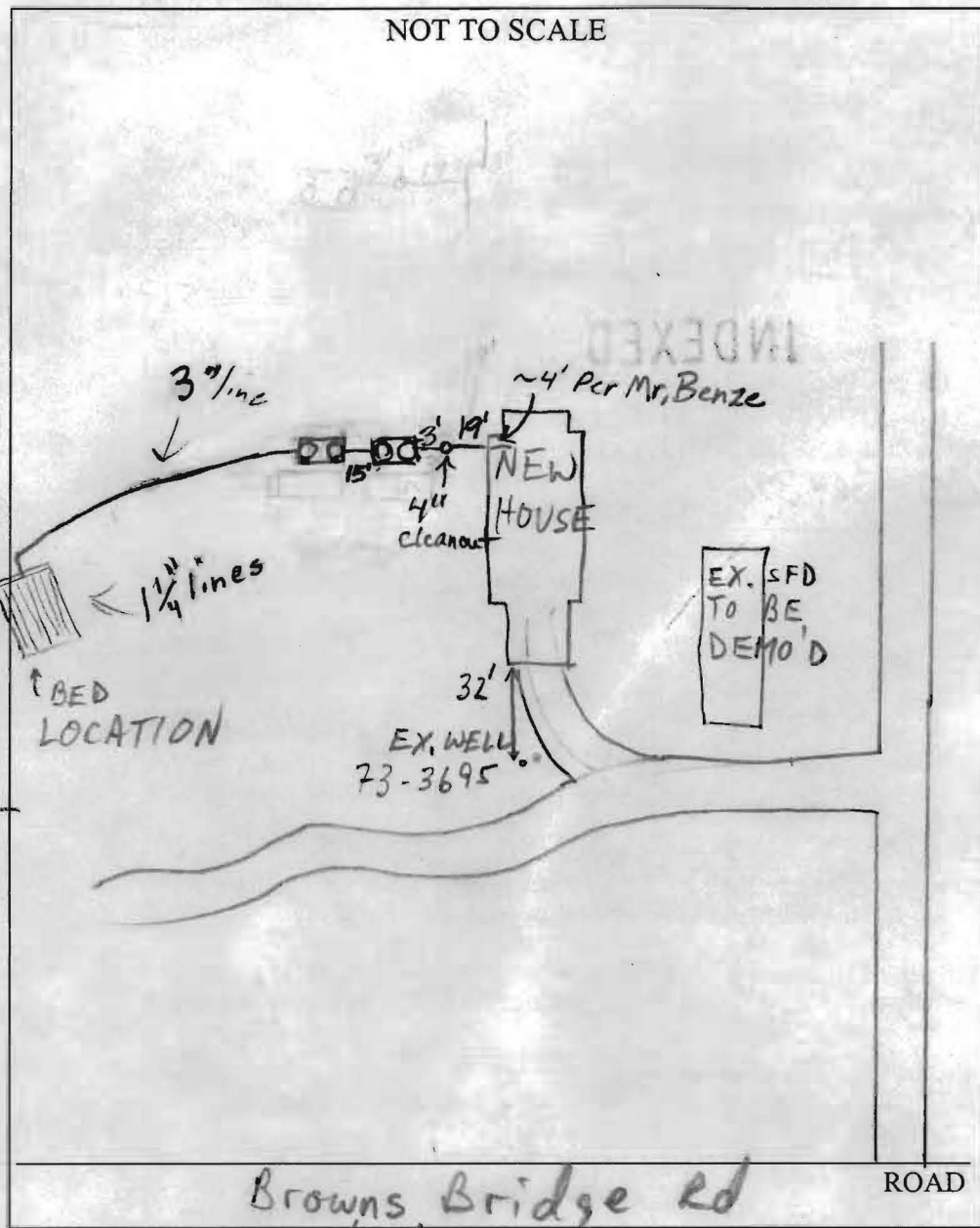
PLANS APPROVED: Mark Rifkin DATE: 01/20/04

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 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM

AS17999

NOT TO SCALE



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
	18"	3.5'
NUMBER OF TRENCHES _____		
TOTAL LENGTH _____		
ABSORPTION AREA _____		
DISTRIBUTION BOX LEVEL _____		
DISTRIBUTION BOX BAFFLE _____		
DISTRIBUTION BOX PORT _____		

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	2-Comp
CAPACITY	1500 GAL
SEAM LOC	Top
TANK LID DEPTH	_____
BAFFLES	_____
BAFFLE FILTER	_____
MANHOLE LOC	Front and Back
6" PORT LOC	_____
WATERTIGHT TEST	_____
SEPTIC TANK 2 LEVEL	1500
CAPACITY	1500 GAL
SEAM LOC	Top
TANK LID DEPTH	_____
BAFFLES	_____
BAFFLE FILTER	_____
MANHOLE LOC	Front and Back
6" PORT LOC	_____
WATERTIGHT TEST	_____

PRE-CONSTRUCTION 1/20/04 BED LOCATION MARKED BY OWNER & SAN; OK

TO START (MR)

INSTALLATION 1/23/04 - Leaching bed excavated (SD)

2/6/04 - 4" line from tank to manifold. (3) 2" lines

in leaching bed (SD) 3/17/04 - Alarm tests OK Pump

test - system has too much head pressure. Need to

install valve to back flow down (SD) 3/18/04 Metal plate

with a 2" hole placed in 3" line to reduce head pressure.

Water still pouring out of 28 1/2" tall standup when pump is

operating. (BB) 4/5/04 Told Mr. Benze that I would accept

FINAL INSPECTOR B. Baker DATE OF APPROVAL 4/27/04

system if we could verify that distal head pressure was between 2' and 5'. (BB)

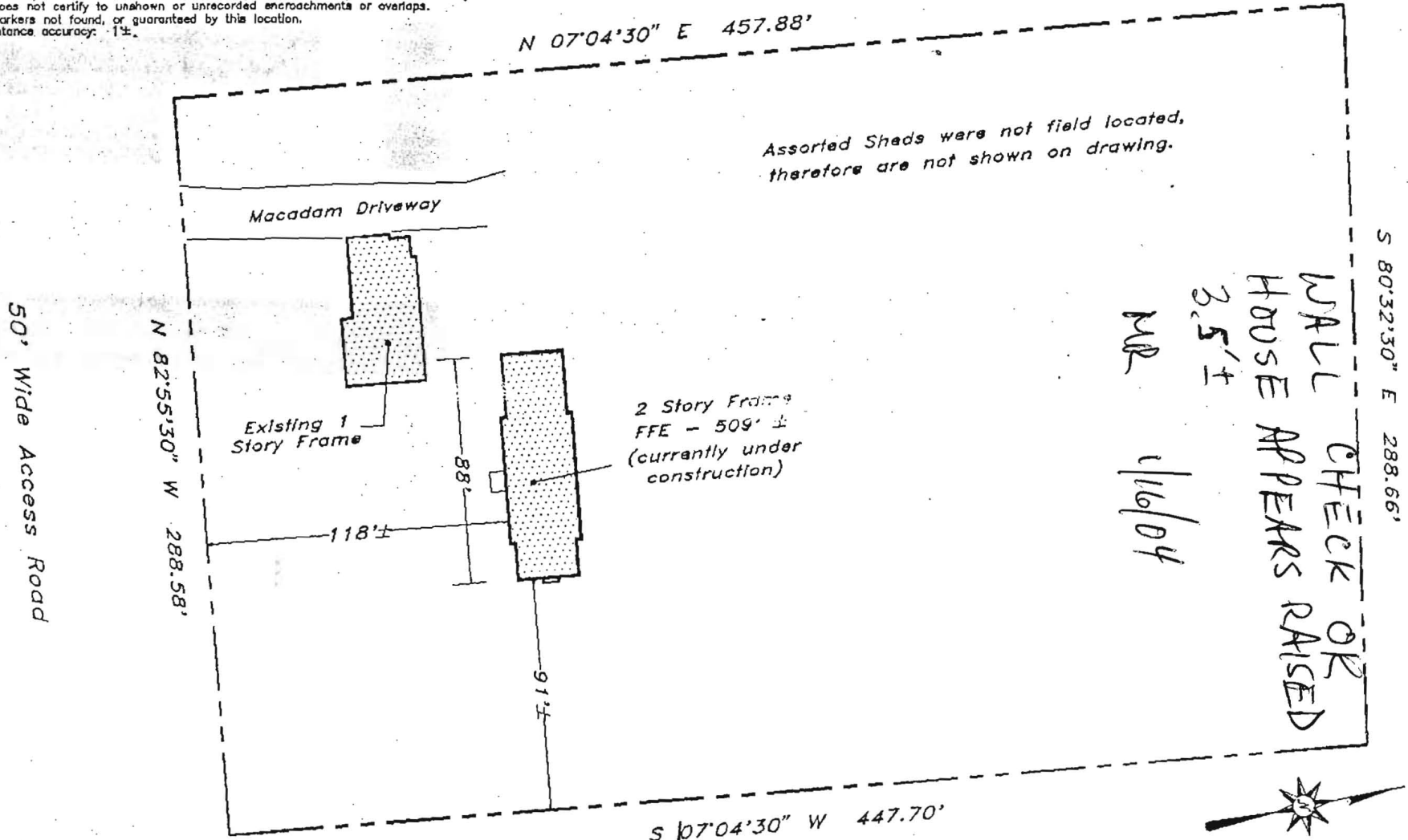
5/4/04 - Pump test raised water in tube 42" (SD)

5/10/04

Turnup

NOTES:

- 1) B.R.L. Information, if shown, was obtained from existing record plat or local agencies and is not guaranteed by NTT, Inc.
- 2) Building line and/or Flood Zone Information is subject to the interpretation of the originator.
- 3) NTT, Inc. does not certify to unshown or unrecorded encroachments or overlaps.
- 4) Property markers not found, or guaranteed by this location.
- 5) Setback distance accuracy: 1/8"



This is to certify that I have surveyed the property shown hereon, being known as
 7355 Brown Bridge Road
 recorded in the Land Records of Howard County, Maryland in Plat Bk. Liber 842 Folio 654
 for the purpose of locating the improvements thereon.

* This plat is not to be relied upon for the establishment of location of fences, garages, buildings, or other existing or future structures.
 * This plat does not provide for the accurate identification of property boundary lines, but such identification may not be required for the transfer of title or for securing financing or refinancing.



Wall Check
 7355 Brown Bridge Road
 5th election district
 HOWARD COUNTY, MARYLAND

NTT Associates, Inc.
 16205 Old Frederick Road
 Mt. Airy, Maryland 21771
 Ph. (410)442-2031
 Fax No. (410)442-1315

Scale:	1" = 60'
Date:	11/3/03
Field by:	JLM
Drawn by:	JLM
Drawing #	Misc6406