

LAYOUT 1/11/06 INSP 4 _____
INSP 2 1/12/06 INSP 5 _____
INSP 3 3/3/06 INSP 6 _____

ISSUE DATE: 12/27/05

APPROVAL DATE: 3/3/2006

PERMIT

INDEXED

TAX ID #03-296784

P 523855

A 518618-A

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

Fogles Septic Clean, Inc IS PERMITTED TO INSTALL ALTER

ADDRESS: 580 Obrecht Road PHONE NUMBER: 410-795-5670

SUBDIVISION: Twin Pines LOT NUMBER: 1

ADDRESS: 3104 Stiles Way PROPERTY OWNER: D. R. Horton, Inc.

SEPTIC TANK CAPACITY (GALLONS): 1500 OUTLET BAFFLE FILTER REQUIRED

PUMP CHAMBER CAPACITY (GALLONS): n/a COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 4

SQUARE FEET PER BEDROOM: 180

LINEAR FEET OF TRENCH REQUIRED: 180 HOUSE SERVED BY PUBLIC WATER

TRENCHES:	Trenches already installed previously.
LOCATION:	Must properly pump and collapse old septic tank and replace with a new 1500 gallon two compartmented top seam tank. The D-box is in the lower right hand corner of the approved SDA.
NOTES:	Purpose of permit is to reconnect trenches that were previously properly sized for a 4 bedroom home.

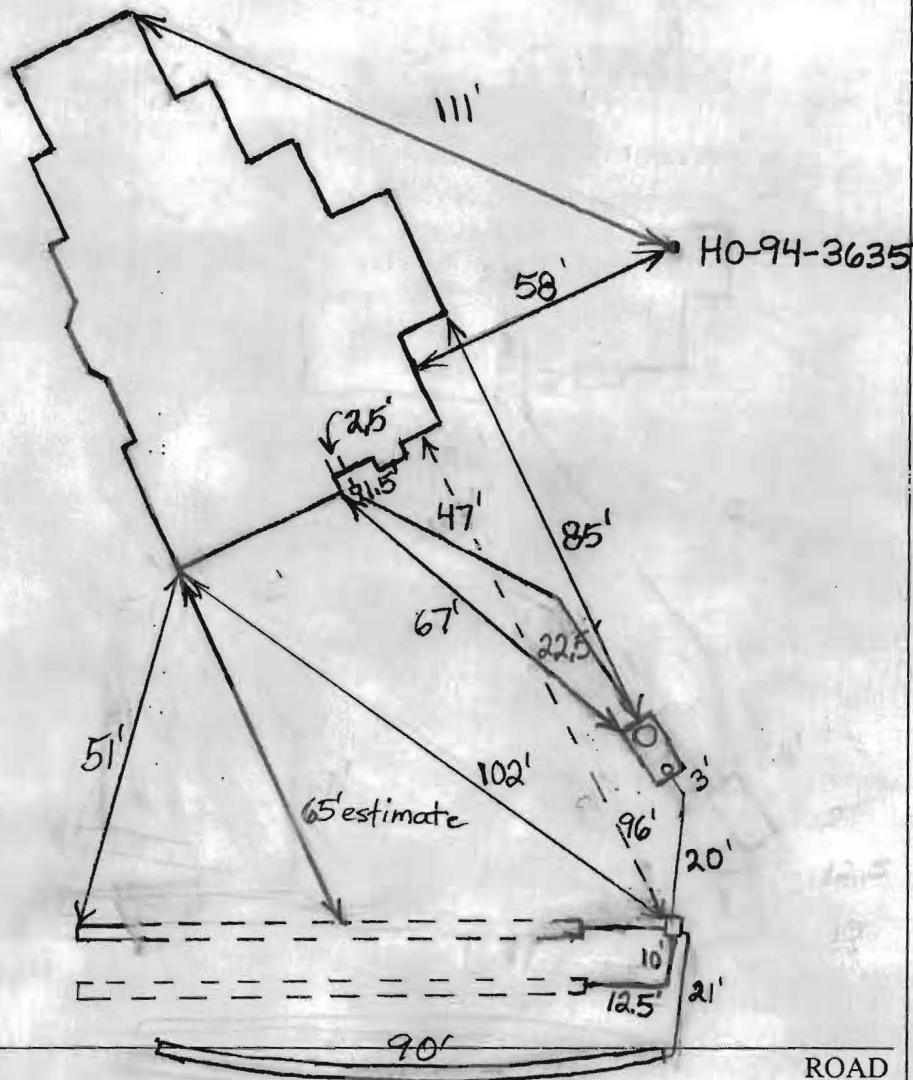
PLANS APPROVED: Kevin J. Bell Reviewed by: _____ DATE: 7/17/05

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**

A518618-A

NOT TO SCALE



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3'	3'	7'
NUMBER OF TRENCHES <u>One New</u>		
TOTAL LENGTH <u>90'</u>		
ABSORPTION AREA <u>270' + Sidewalk</u>		
DISTRIBUTION BOX LEVEL <u>Yes</u>		
DISTRIBUTION BOX BAFFLE <u>Yes</u>		
DISTRIBUTION BOX PORT <u>No</u>		

SEPTIC TANK DATA		
SEPTIC TANK 1 LEVEL <u>Yes</u>		
CAPACITY	<u>1500</u>	GAL
SEAM LOC	<u>Top</u>	
TANK LID DEPTH	<u>1'-2'</u>	
BAFFLES	<u>Yes</u>	
BAFFLE FILTER	<u>No</u>	
MANHOLE LOC	<u>Front</u>	
6" PORT LOC	<u>Rear</u>	
WATERTIGHT TEST	<u>No</u>	
SEPTIC TANK 2 LEVEL <u>N/A</u>		
CAPACITY		GAL
SEAM LOC		
TANK LID DEPTH		
BAFFLES		
BAFFLE FILTER		
MANHOLE LOC		
6" PORT LOC		
WATERTIGHT TEST		

2-Comp.
Babylon

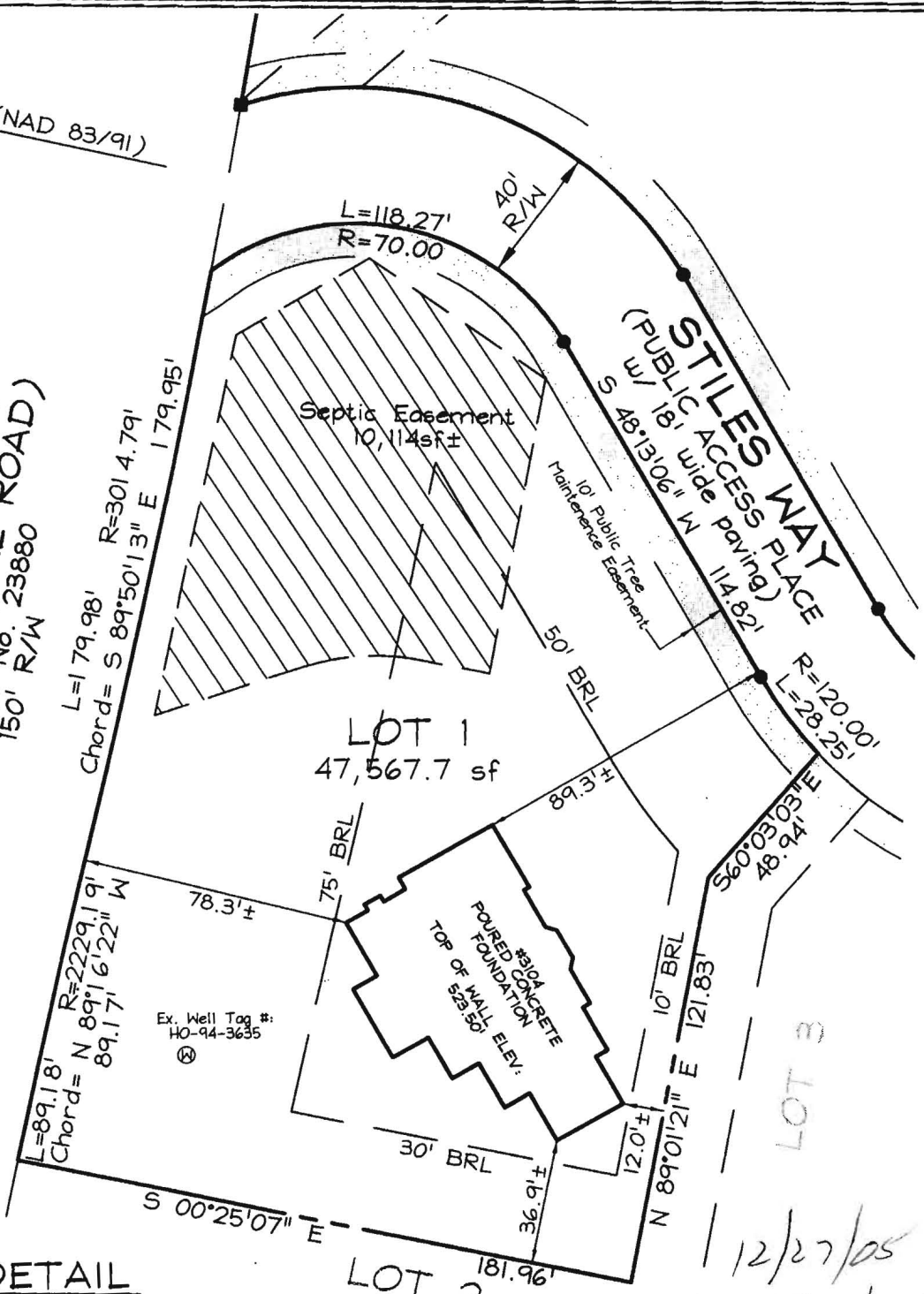
PRE-CONSTRUCTION 1/11/06 Tank set. Old tank abandoned?
 Distribution box gone. O.K. to place new distribution
 INSTALLATION box on opposite side of septic easement and
 connect to trenches there. This will provide easier access.
 Builder wants to add an additional trench because system
 was used for 2 years by demolished house. O.K. with me, BB
 4/12/06 Need house connection. Everything else done. New
 bottom trench 3' wide because contractor didn't bring
 2' wide bucket. BB

FINAL INSPECTOR B. Baker

DATE OF APPROVAL 3/3/2006

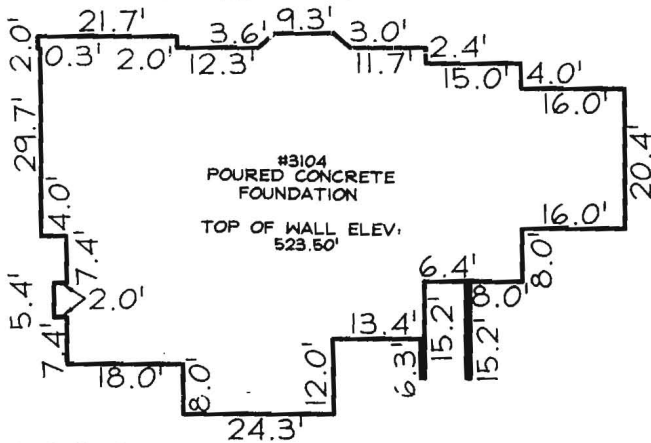
Maryland State Grid (NAD 83/91)

MARYLAND ROUTE 32
(PRINCIPAL ARTERIAL ROAD)
SRC PLAT No. 23880
150' R/W



FOUNDATION DETAIL

SCALE: 1"=30'



PLAN VIEW

SCALE: 1"=50'

LEGEND

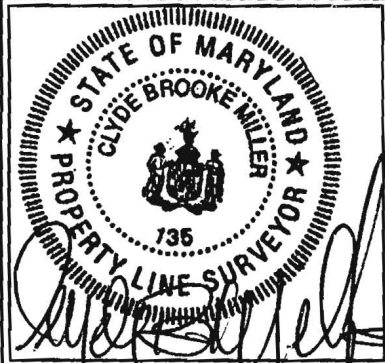
- F/P = FIREPLACE
 - B/W = BAY WINDOW
 - D/W = DRIVEWAY
 - CONC = CONCRETE
 - O/H = OVERHANG
 - H/P = HEAT PUMP/AIR COND.
 - G/M = GAS METER
 - E/M = ELECTRIC METER
- DIMENSIONS LABELED ± ARE WITHIN 0.1'

ADDRESS No.: 3104 STILES WAY
 TOP OF WALL ELEV. = 523.50' FIRST FLOOR ELEV. = N/A
 THE LOCATION DRAWING IS OF BENEFIT TO THE CONSUMER ONLY
 INSOFAR AS IT IS REQUIRED BY A LENDER OR A TITLE INSURANCE
 COMPANY OR ITS AGENT IN CONNECTION WITH CONTEMPLATED
 TRANSFER, FINANCING OR REFINANCING;
 THE LOCATION DRAWING IS NOT TO BE RELIED UPON FOR THE ES-
 TABLISHMENT OR LOCATION OF FENCES, GARAGES, BUILDINGS, OR
 OTHER EXISTING OR FUTURE IMPROVEMENTS;
 AND THE LOCATION DRAWING DOES NOT PROVIDE FOR THE
 ACCURATE IDENTIFICATION OF PROPERTY BOUNDARY LINES, BUT
 SUCH IDENTIFICATION MAY NOT BE REQUIRED FOR THE TRANSFER
 OF TITLE OR SECURING FINANCING OR REFINANCING.

FSH Associates

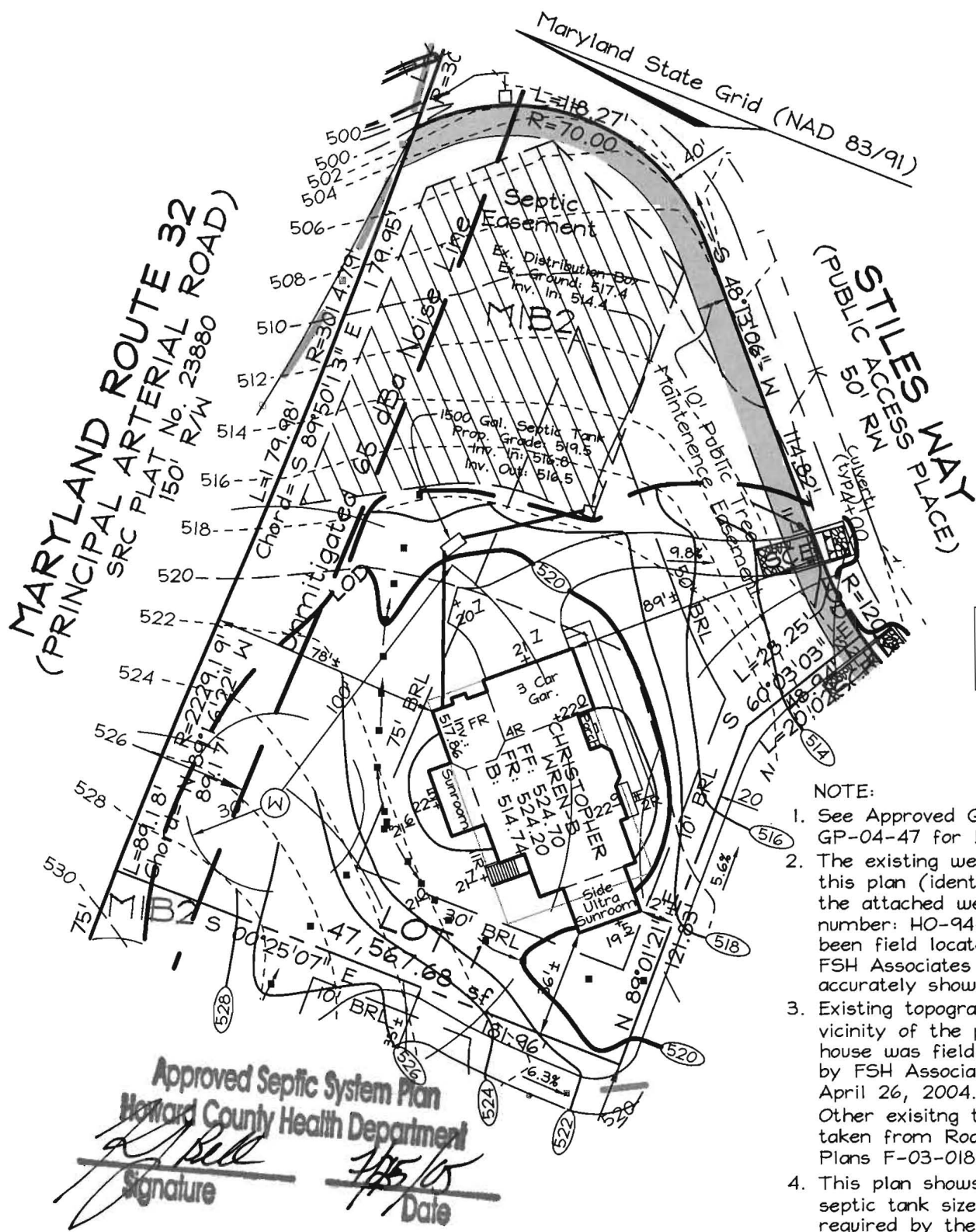
Engineers Planners Surveyors
 8318 Forrest Street Ellicott City, MD 21043
 Tel: 410-750-2251 Fax: 410-750-7350
 E-mail: FSHAssociates@cs.com

WALL CHECK	
FOUNDATION	Date: 08/18/05
FINAL	Date:
DRAWN BY:	MD
SCALE:	As Shown
W.O. No.:	3211



LOT 1
TWIN PINES
 PLAT No. 15948
 3RD ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND

12/27/05
 1 Wall Check
 O/K ee



**BASEMENT
WILL NOT
SEWER BY
GRAVITY**

- NOTE:**
1. See Approved Grading Plan GP-04-47 for Entire Site.
 2. The existing well shown on this plan (identified with the attached well tag number: HO-94-3635) has been field located by FSH Associates and is accurately shown.
 3. Existing topography in the vicinity of the proposed house was field run by FSH Associates on April 26, 2004. Other existing topography taken from Road Construction Plans F-03-018.
 4. This plan shows a revised septic tank size and location required by the Howard County Health Department.

Approved Septic System Plan
Howard County Health Department
[Signature]
 Signature
[Date]
 Date

FSH Associates

Engineers Planners Surveyors
 8318 Forrest Street Ellicott City, MD 21043
 Tel: 410-750-2251 Fax: 410-750-7350
 E-mail: FSHAssociates@cs.com

OWNER/DEVELOPER

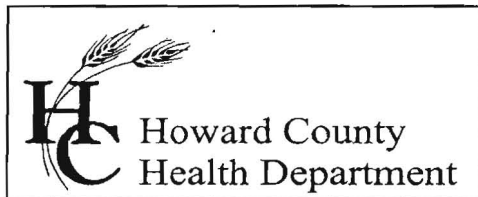
D.R. Horton
 1370 Piccard Drive, Suite 230
 Rockville, Maryland 20850
 Tel: (301)-670-6144

DESIGN BY: PS
 DRAWN BY: GS
 CHECKED BY: ZYF
 SCALE: 1"=50'
 DATE: July 19, 2005
 W.O. No.: 3211
 SHEET No.: 1 OF 1

LOT RESITE
LOT 1
TWIN PINES

TAX MAP 22, GRID 8
 3RD ELECTION DISTRICT

PARCEL 17
 HOWARD COUNTY, MARYLAND



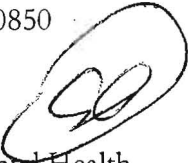
7178 Columbia Gateway Drive, Columbia, MD 21046
(410) 313-2640 Fax (410) 313-2648
TDD (410) 313-2323 Toll Free 1-866-313-6300
website: www.hchealth.org

Penny E. Borenstein, M.D., M.P.H., Health Officer

April 21, 2005

MEMORANDUM

TO: D. R. Horton, Inc.
1370 Piccard Drive
Suite 230
Rockville, Maryland 20850
Attn: Christine Salvati

FROM: Stuart F. Oster, R.S. 
Bureau of Environmental Health
Well and Septic Program

RE: 3104 Stiles Way (Formally 3155 Rt. 32)
Twin Pines
Map 22, Grid 8, Parcel 17, Lot 1
(Demolition of Existing House)

This is to advise that the Howard County Health Department recommends issuance of the demolition permit for the above referenced property. The existing well and septic trenches will be utilized for the replacement house. D. R. Horton has agreed to the following conditions set forth by the Health Department.

Before demolition, the well and septic system that served the current house must be properly disconnected and sealed off. Also, protective devices placed around them to prevent any damage. These precautions should remain in place during the demolition and construction phases. The well (HO-94-3635) and the current septic trenches can be reconnected to the new house. The trenches, which were installed in April 2003, meet current State Code for a 4-bedroom house. However, the septic tank will need to be properly abandoned and replaced with a 1500-gallon, 2 compartment, top seam tank.

A new septic permit covering the tank installation, hook up to the existing trenches and house connection will need to be obtained. A well inspection will be required for final approval when reconnecting to the new house. Additionally, applicable water tests for issuance of an ICOP will be needed.

Cc: File