

PUB. SEWER STATUS VERIFIED BY _____

ISSUE DATE: 8/2/04

PERMIT

P 520805

APPROVAL DATE: 9/16/04

A 518598 - C

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

Covey Construction IS PERMITTED TO INSTALL ALTER

ADDRESS: _____ PHONE NUMBER: 410-750-0398

SUBDIVISION: Conrey Farm LOT NUMBER: 3 "Frame House"

ADDRESS: 1575 Marriottsville Road PROPERTY OWNER: Skip Conrey

SEPTIC TANK CAPACITY (GALLONS): ~~1000~~ 1250

PUMP CHAMBER CAPACITY (GALLONS): _____

NUMBER OF BEDROOMS: 4

SQUARE FEET PER BEDROOM: 180

LINEAR FEET OF TRENCH REQUIRED: 150

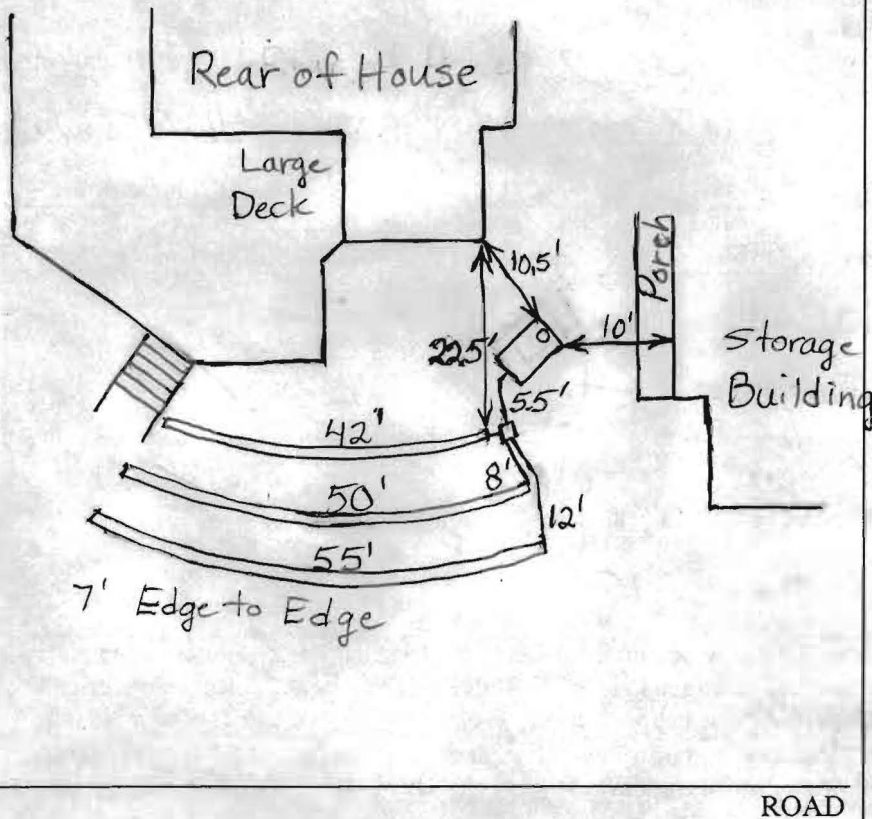
TRENCHES:	Trench to be 3.0 feet wide. Inlet 2.0 feet below original grade. Bottom maximum depth 4.0 feet below original grade. Effective area begins at 2.0 feet below original grade. 2.0 feet of stone below distribution pipe.
LOCATION:	Place the septic tank and distribution box as close as possible to the existing house. Run (3) 50' trenches on contour.
PURPOSE:	Pump existing septic tank and remove to allow max trench installation. Bury tank elsewhere onsite not in septic reserve area. Maintain 10' between trenches and existing garage/barn and at least 20' to steep slopes next to garage/barn.

PLANS APPROVED: MER DATE: 8/2/04

- 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 OR 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

NOT TO SCALE



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
<u>3'</u>	<u>2'</u>	<u>4'</u>
NUMBER OF TRENCHES		<u>3</u>
TOTAL LENGTH		<u>147'</u>
ABSORPTION AREA		<u>461' + Sidewall</u>
DISTRIBUTION BOX LEVEL		<u>Yes</u>
DISTRIBUTION BOX BAFFLE		<u>Elbow</u>
DISTRIBUTION BOX PORT		<u>No</u>

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	<input checked="" type="checkbox"/>
CAPACITY	<u>1250</u> GAL
SEAM LOC	<u>Top</u>
TANK LID DEPTH	<u>~1</u>
BAFFLES	<u>Yes</u>
BAFFLE FILTER	<u>No</u>
MANHOLE LOC	<u>None</u>
6" PORT LOC	<u>Front</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	_____

PRE-CONSTRUCTION 9/14/04 Trenches already dug and tank put in as per MR's instructions. Need to finish plumbing. (BB)

INSTALLATION 9/16/04 System finished. O.K. to cover everything. (BB)

FINAL INSPECTOR B. Baker

DATE OF APPROVAL 9/16/04

DeMario Design Consultants, Inc.
15 East Main Street, Suite 226
Westminster, MD 21157
410-840-4499 410-840-8866 fax

December 27, 2004

Mr. Philip M. Thompson, P.E.
Howard County Department of Planning & Zoning
Development Engineering Division
3430 Courthouse Drive
Ellicott City, MD 21043

Re: Conrey Farm, Lots 1 - 4
F-05-038
DDC Project No. 04073.1

Dear Mr. Thompson:

On behalf of our client, Mr. Richard N. Conrey, we offer the following in response to your comments dated December 6, 2004:

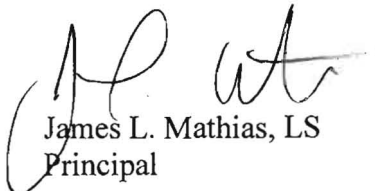
General Comments:

1. *On sheets 1 and 2, verify the title of this subdivision plat as the first submission specified "Conrey Farm" and the current submission specifies "Conrey Property".*

The title of the plat has been revised as directed by the Agricultural Land Preservation Program Administrator.

If you have any questions or require any additional information, please feel free to give me a call.

Sincerely,
DeMario Design Consultants, Inc.


James L. Mathias, LS
Principal