

PUB. SEWER STATUS VERIFIED BY _____

ISSUE DATE: 04/13/07

P 526636

APPROVAL DATE: 5/23/07

PERMIT
Logged Into Permit Manager
Tax ID # 03-282945

A REPAIR A18720

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

Hatfields Equipment IS PERMITTED TO INSTALL ALTER

ADDRESS: PO Box 519, Annapolis Junction MD PHONE NUMBER: 301-854-6172

SUBDIVISION: _____ LOT NUMBER: _____

ADDRESS: 3270 Roscommon Drive PROPERTY OWNER: Roy Ford

SEPTIC TANK CAPACITY (GALLONS): Exist.

PUMP CHAMBER CAPACITY (GALLONS): 1000 Top seamed pump chamber required.

NUMBER OF BEDROOMS: 3 And 4 salon stations

SQUARE FEET PER BEDROOM: _____

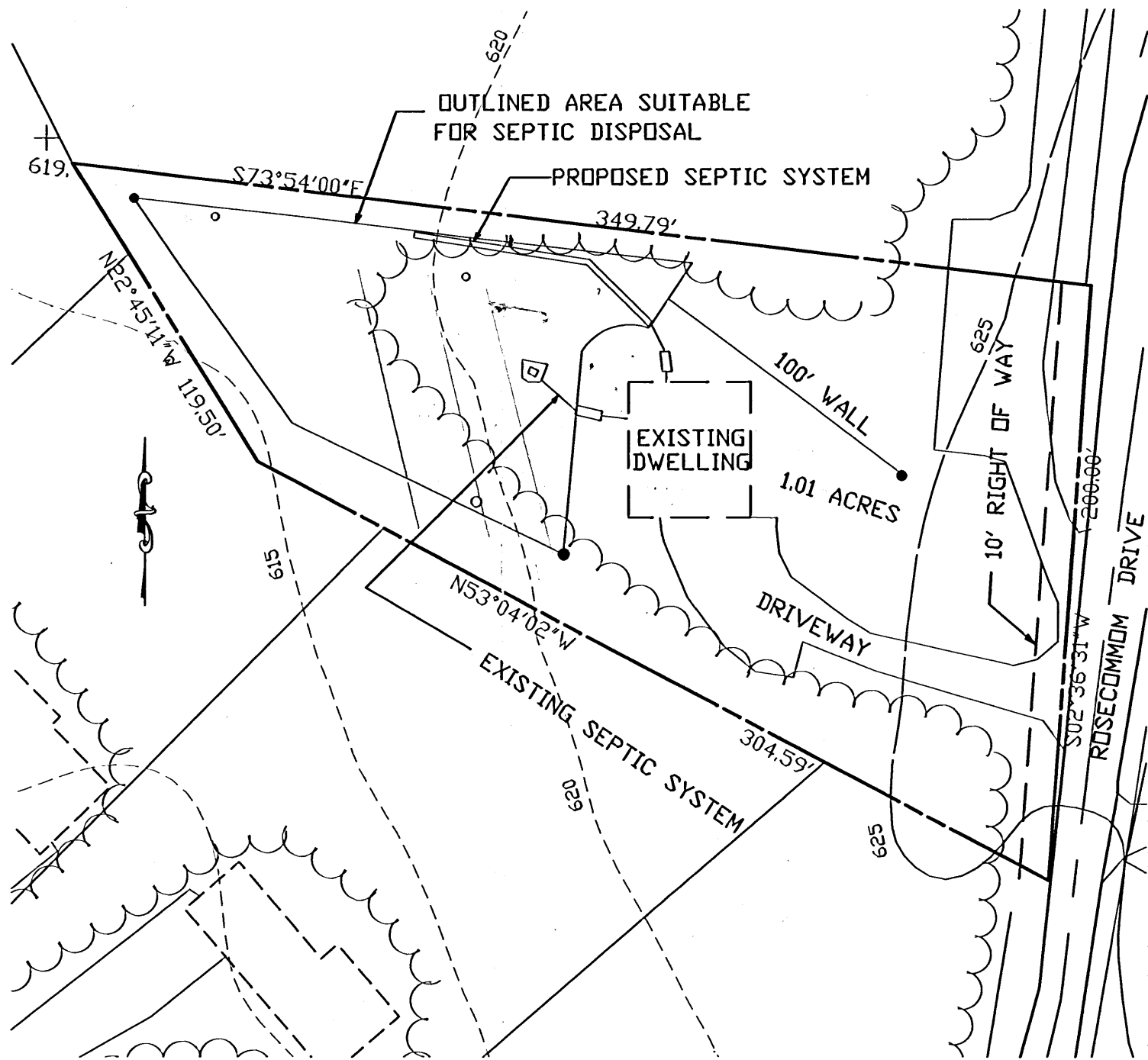
LINEAR FEET OF TRENCH REQUIRED: 240

TRENCHES:	Trench to be 3.0 feet wide. Inlet 4.0 feet below original grade. Bottom maximum depth 10.0 feet below original grade. Effective area begins at 4.0 feet below original grade. 6.0 feet of stone below distribution pipe.
LOCATION:	Pump tank to be installed behind septic tank serving salon. Install trenches in orientation to property line: 2 to the right of failed trench, 1 to the left. Both pump tank & residence septic tank discharge to common distribution box. 3 trenches; each 80 feet in length.
PURPOSE:	Existing septic system has failed. Call for inspection when ground is opened so sanitarian can recommend repair.

PLANS APPROVED: Robert Bricker DATE: 05/18/2007

- 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**



LEGEND

● VISUAL HOLES DUG

PLAN

SCALE: 1" = 50'

BENCHMARK ENGINEERS ▲ LAND SURVEYORS ▲ PLANNERS ENGINEERING, INC. 8480 BALTIMORE NATIONAL PIKE ▲ SUITE 418 ELLICOTT CITY, MARYLAND 21043 PHONE: 410-465-6105 FAX: 410-465-6644 www.bel-civilengineering.com		3270 ROSCOMMON DRIVE	
		TAX MAP 22, GRIDS 1 & PARCEL 233 3rd ELECTION DISTRICT HOWARD COUNTY, MARYLAND	
BUILDER: FORD ELIZABETH E FORD HERBERT L 3270 ROSCOMMON DRIVE SUITE 800 GLENELG, MARYLAND 21737		SEPTIC REPAIR PLAN	
DATE:	APRIL 16, 2007	PROJECT NO.	2042
SCALE:	1" = 50'	DRAWING	1 OF 1

SEPTIC SPECIFICATIONS WORK-SHEET

SUBDIVISION: _____
STREET NAME: 3270 Roscommon

526636

LOT NUMBER: _____

AVERAGE PERCOLATION RATE: 13min SQUARE FEET PER BEDROOM:

NUMBER OF BEDROOMS: 3 ^{Total} LINEAR FEET OF TRENCH PER BEDROOM: 240

TOTAL LINEAR FEET OF TRENCH: 4 salon stations SEPTIC TANK CAPACITY: existing

TOP SEALED TANK REQUIRED? YES NO

COMPARTMENTED TANK REQUIRED? YES NO

TRENCH DIMENSIONS: Trench to be 3 feet wide. Inlet 4 feet below original grade. Bottom maximum depth 10 feet below original grade.

Effective area begins at 4 feet below original grade. 6 feet of stone below distribution pipe.

===== PUMPED SYSTEM PROPOSED: YES NO

PUMPED SEPTIC SYSTEM DETAIL: 1000 gallon pump chamber.

YES NO Top sealed pump chamber required?

Note 1: Septic pump detail to be provided by installer prior to issuance of septic permit.

Note 2: Pump performance test is necessary prior to Health Department approval of pumped septic system.

===== LOCATION: Pump Tank to be installed behind septic tank serving salon.

Install trenches in orientation to Property Line; 2 to right of failed trench, 1 to left

ADDITIONAL NOTES: Both pump tank & residence septic tank discharge to common Distribution Box.

3 Trenches each 80 feet length

Reviewer: JB 5/18/07

Date: _____