

LAYOUT _____ INSP 4 _____
INSP 2 _____ INSP 5 _____
INSP 3 _____ INSP 6 _____

ISSUE DATE: 6/9/2006

APPROVAL DATE: 6/15/06

PERMIT

INDEXED

TAX ID #04-331753

P 525104

A 520109-A

**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 PHONE NUMBER: 301-854-6172

SUBDIVISION: _____ LOT NUMBER: _____

ADDRESS: 3650 Sharp Road PROPERTY OWNER: Trinity Quality Homes, Inc.

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

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

NUMBER OF BEDROOMS: 5

SQUARE FEET PER BEDROOM: 180

LINEAR FEET OF TRENCH REQUIRED: 115 HOUSE SERVED BY PUBLIC WATER ☐

TRENCHES:	Trench to be 3.0 feet wide. Inlet 3.0 feet below original grade. Bottom maximum depth 8.0 feet below original grade. Effective area begins at 3.5 feet below original grade. 5.0 feet of stone below distribution pipe.
LOCATION:	Place the distribution box as shown on the approved building permit plan.
NOTES:	Make sure you are out of the Well radius.

PLANS APPROVED: Kevin J. Bell Reviewed by: _____ DATE: 9/30/05

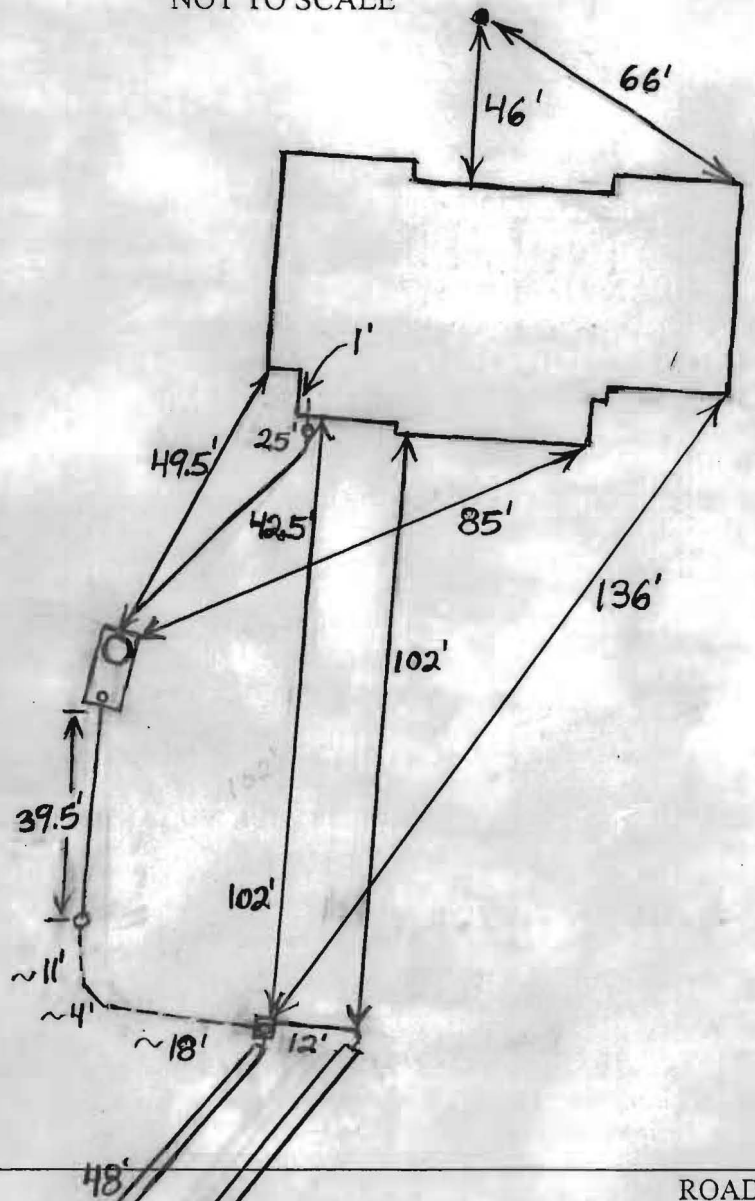
NOTES: PERMIT VOID AFTER 2 YEARS
CONTRACTOR IS RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS
WATERTIGHT SEPTIC TANKS REQUIRED
ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL UNLESS SPECIFICALLY AUTHORIZED
MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND 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**

4520109-A

HO-73-3692

NOT TO SCALE



TRENCH/DRAINFIELD DATA

WIDTH	INLET	BOTTOM
3'	2.5'-3'	8'
NUMBER OF TRENCHES <u>2</u>		
TOTAL LENGTH <u>123'</u>		
ABSORPTION AREA <u>369+Sidewall</u>		
DISTRIBUTION BOX LEVEL <u>Levelers</u>		
DISTRIBUTION BOX BAFFLE <u>Yes</u>		
DISTRIBUTION BOX PORT <u>Yes</u>		

SEPTIC TANK DATA

SEPTIC TANK 1 LEVEL	<u>Yes</u>
CAPACITY	<u>1500</u> GAL
SEAM LOC	<u>Top</u>
TANK LID DEPTH	
2 Comp. 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	
SEAM LOC	
TANK LID DEPTH	
BAFFLES	
BAFFLE FILTER	
MANHOLE LOC	
6" PORT LOC	
WATERTIGHT TEST	

PRE-CONSTRUCTION

Barn

INSTALLATION

6/14/06 O.K. to install two short trenches towards the barn. Part of higher easement area not usable because of barn and other structures (BB) 6/15/06 System finished. O.K. to cover everything. (BB)

FINAL INSPECTOR

B. Baber

DATE OF APPROVAL

6/15/06

All Owners | FARNELLA ANTHONY L / FARNELLA HOLLY M |

5/24/05

★ - Repair Area found (88) per notes

(KTB)

8/10/05

Kew, I know as much as what is already in file. I sent copy of existing system to Hatfields - drew it since microfiche copy difficult to read. That's all I know. It appears they will need to upgrade system for 5 bdrms total. Hope this helps - KC

180 x 5 = 900 ÷ 2 = 450 x .57 = 256.5

2' sidewalk

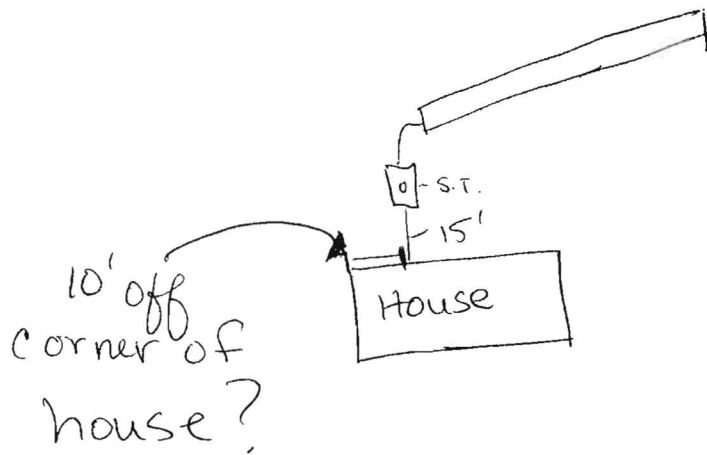
256.5 total length w/ 100' existing =

★ 156.5' → New trench needed + tank upgrade. ★
w/ .57 as sidewalk to Comput.

★ 57' → New trench need w/ .36 sidewalk + new tank ★
2 Comput.

Called 8/11/05
Trinity

RE: 3650 Sharp Road



trench width 2'
trench length 100'
gravel depth 8'
bottom @ 11 1/2'

No permit in file for a pool.

To: Hatfields (F) 410-489-4905
From: KC 410-313-2694

Please call in repair
when ready.

(KN)

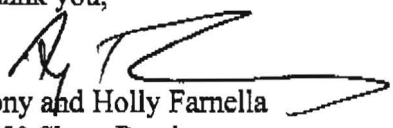
April 28, 2005

Attention: Sanitarian

To Whom It May Concern:

It is our intention to raze our house and rebuild in its place. The existing house was built in 1980 and has 4 bedrooms and the new one will have 5 bedrooms. We will have all utilities from the house disconnected by a private contractor prior to razing. We will replace the existing septic tank with a new one in order to accommodate the larger house. We only know where the drain field for the property is from being told by the previous owner. We would like to continue to use the existing field. Please contact us regarding what our next step should be.

Thank you,


Tony and Holly Farnella
3650 Sharp Road
Glenwood, MD 21738
(410) 442-2203

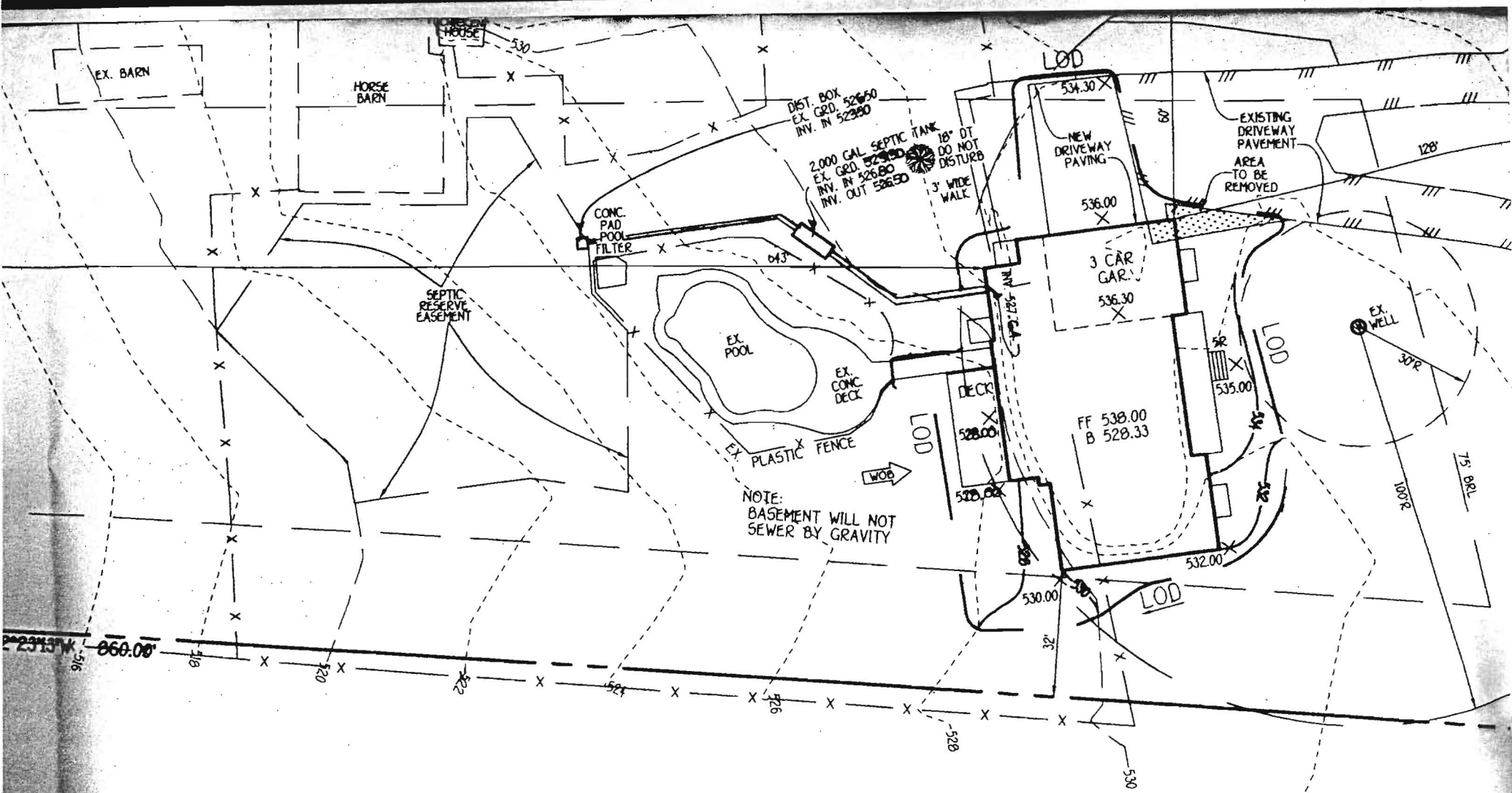
Fax (410) 730-4446

Anthony Farnella

3650 Sharp Rd.

Cell 443 821-7872

Hatfields will perc
anytime?



PARCEL 200
LOT 4
NICHOLAS SHARP
PLAT 7829
LIBER 1218, FOLIO 630

E 130.00'
N 50.50'

PARCEL 95
LOT 9
THOMAS H. LAWRENCE
PLAT 7756
LIBER 5698, FOLIO 36

PARCEL 193
LOT 5
GERLINDE R. GRAY
PLAT 7828
LIBER 4346, FOLIO 459

PARCEL 193
LOT 6
MAHMOOD KARZAI
WAZHMA KARZAI
PLAT 7828
LIBER 6223, FOLIO 619

PARCEL 177
WILLIAM L. KEILHOLTZ
PATRICIA KEILHOLTZ
LIBER 1288, FOLIO 196

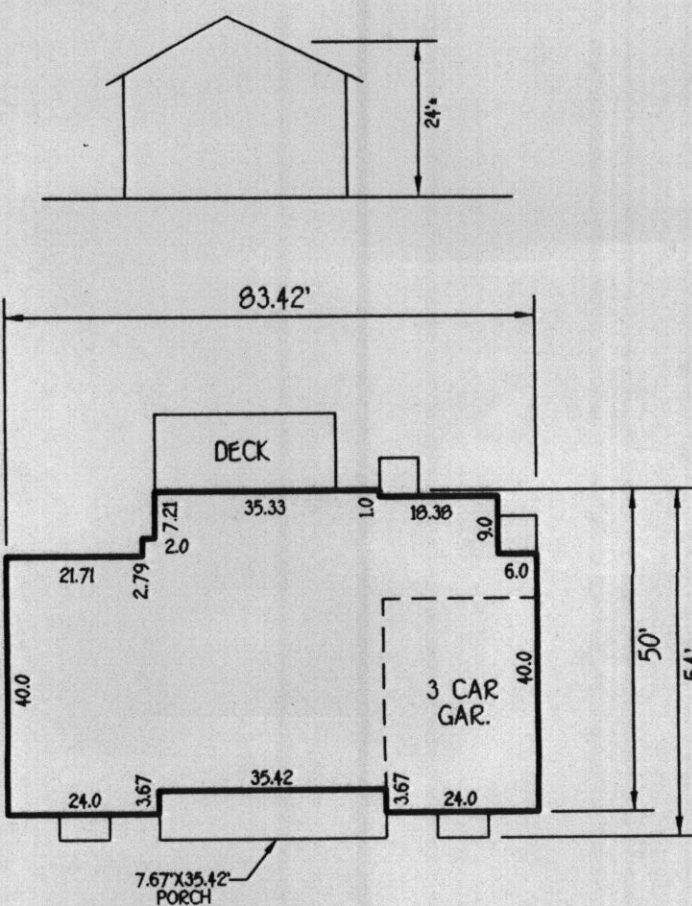
Approved Septic System Plan
Howard County Health Department
Signature *[Signature]* Date *9/2/05*

PARCEL 200
LOT 4
NICHOLAS SHARP
PLAT 7828
LIBER 1218, FOLIO 630

SHARP ROAD
PUBLIC ACCESS ROAD

SEQUENCE OF CONSTRUCTION

1. OBTAIN GRADING PERMIT. 1 DAY
2. INSTALL SEDIMENT AND EROSION CONTROL DEVICES AS SHOWN ON PLAN. 1 DAY
3. CLEAR AND GRUB TO LIMITS OF DISTURBANCE AND MASS GRADE TO SUB-BASE. 1 DAY
4. INSTALL TEMPORARY SEEDING. 1 DAY
5. CONSTRUCT BUILDINGS. 2 MONTHS
6. FINE GRADE SITE AND INSTALL PERMANENT SEEDING AND LANDSCAPE. 1 DAY
7. REMOVE SEDIMENT CONTROL DEVICES AS UPLAND AREAS ARE STABILIZED AND PERMISSION IS GRANTED BY E/S CONTROL INSPECTOR. 2 DAYS



FARNELLA
SCALE: 1" = 30'

BUILDER/DEVELOPER

TRINITY BUILDERS
3675 PARK AVENUE
SUITE 301
ELLICOTT CITY, MARYLAND 21043
410-997-3032

NOTE

THE EXISTING WELL SHOWN ON THIS PLAN, TAG NO. HO 94-0000 HAS BEEN FIELD LOCATED BY FISHER, COLLINS & CARTER, INC., PROFESSIONAL LAND SURVEYORS AND IS ACCURATELY SHOWN.

GENERAL NOTES

1. SUBJECT PROPERTY ZONED: RR-DEO
2. TOTAL AREA OF PROPERTY: 3.00 ACRES
3. SEPTIC EASEMENT SUBJECT TO HOWARD COUNTY HEALTH DEPARTMENT REVIEW.
4. EXISTING TRENCH TO REMAIN.
5. CONTRACTOR/BUILDER TO VERIFY ELEVATION IN THE FIELD BEFORE BEGINNING ANY CONSTRUCTION.
6. FIELD RUN TOPOGRAPHIC SURVEY DONE BY FISHER, COLLINS & CARTER, INC.
7. NO WETLANDS CURRENTLY EXIST ON THE PROPERTY.
8. STORMWATER MANAGEMENT IS NOT REQUIRED AS THE IMPERVIOUS AREA IS LESS THAN 5,000 SQUARE FEET.
9. TOTAL AREA OF IMPERVIOUS AREA IS 2,624 SQUARE FEET.
ORIGINAL HOUSE IMPERVIOUS AREA = 2,376 SQUARE FEET FOR CREDIT
NEW HOUSE AND DRIVEWAY IMPERVIOUS AREA = 5,000 SQUARE FEET

Permit #00155249

SITE DEVELOPMENT, SEDIMENT/EROSION CONTROL PLAN, NOTES & DETAILS

3650 SHARP ROAD
FARNELLA PROPERTY
PARCEL 4-F JUSTICE TRACT
LOT 4

ZONED RR-DEO
TAXP NO.: 21 GRID NO.: 11 PARCEL NO.: 167
4TH CTION DISTRICT HOWARD COUNTY, MARYLAND
SCALE: 1" = 30' DATE: JULY, 2005

REVISION		
No	Describe	Date
1	Revise dist box & septic tank location	9-21-05

FISHER, COLLINS & CARTER, INC.
CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
CENTRAL SQUARE OFFICE PARK - 10772 BALTIMORE NATIONAL PIKE
ELLICOTT CITY, MARYLAND 21042
410-461-2055