

LAYOUT 10/3/06 INSP 4 _____
 INSP 2 10/4/06 INSP 5 _____
 INSP 3 10/4/06 INSP 6 _____

ISSUE DATE: 8/25/06

P 525232

APPROVAL DATE: 10/4/06

A 518046-A

PERMIT
INDEXED
 TAX ID #05-346290

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

Fogles Septic Clean, Inc. IS PERMITTED TO INSTALL ALTER

ADDRESS: 580 Obercht Rd PHONE NUMBER: 410-795-5670

SUBDIVISION: Clifton Link Property LOT NUMBER: 2

ADDRESS: 13629 Highland Road PROPERTY OWNER: Jeffrey Scarcia

SEPTIC TANK CAPACITY (GALLONS): 1250 OUTLET BAFFLE FILTER REQUIRED

PUMP CHAMBER CAPACITY (GALLONS): N/A COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 4

SQUARE FEET PER BEDROOM: 240

LINEAR FEET OF TRENCH REQUIRED: 275 HOUSE SERVED BY PUBLIC WATER

TRENCHES:	Trench to be 2.0 feet wide. Inlet 4.5 feet below original grade. Bottom maximum depth 7.5 feet below original grade. Effective area begins at 4.5 feet below original grade. 3.0 feet of stone below distribution pipe.
LOCATION:	Place the septic tank out of the well radius in the center of the approved SDA's highest elevation. Run trenches per plan, 3-50'/1-60'/1-65'.
NOTES:	Basement gravity service is proposed. Ensure septic tank is not in the well radius. <i>House moved, adjust SDA in the field, measure 20' off foundation from closest corner (S)</i>

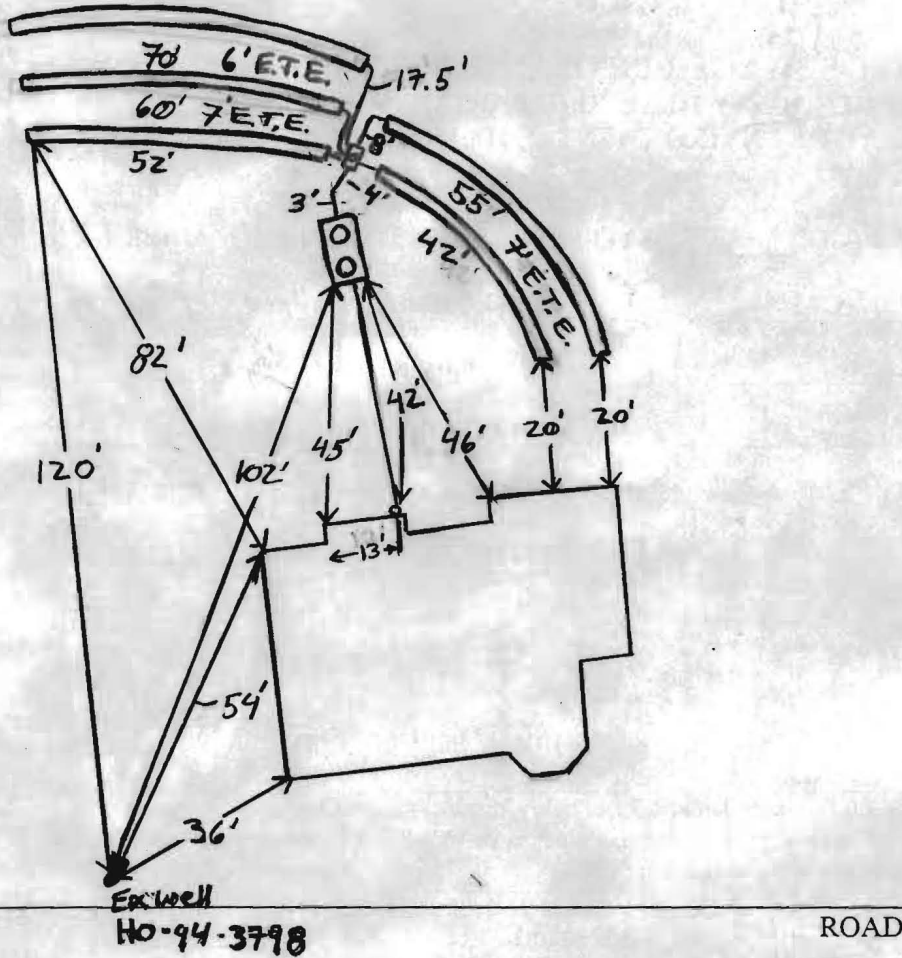
PLANS APPROVED: Kacie Noonan Reviewed by: _____ DATE: 10/4/04

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

418046-A

NOT TO SCALE



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
2'	4.5'	7.5'
NUMBER OF TRENCHES		5
TOTAL LENGTH		279
ABSORPTION AREA		558 + SW
DISTRIBUTION BOX LEVEL		Yes
DISTRIBUTION BOX BAFFLE		Yes
DISTRIBUTION BOX PORT		Yes

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	Level
Babylon 2comp CAPACITY	1500 GAL
SEAM LOC	Top
TANK LID DEPTH	1'-2'
BAFFLES	Yes
BAFFLE FILTER	NA
MANHOLE LOC	Front/Rear
6" PORT LOC	None
WATERTIGHT TEST	NA
SEPTIC TANK 2 LEVEL	
CAPACITY	_____ GAL
SEAM LOC	_____
TANK LID DEPTH	_____
BAFFLES	_____
BAFFLE FILTER	_____
MANHOLE LOC	_____
6" PORT LOC	_____
WATERTIGHT TEST	_____

PRE-CONSTRUCTION 10/3/06 Tank set 100' from well. SDA moved 20' from house. D box set top center in SDA a little. A 40' trench to run on contour towards left side of SDA. Three trenches 50', 62', 72' to be run on contour towards right side of easement. (KW) 10/4/06 Four trenches installed. Tanks and D box set per installation. House connection and plumbing installed. (KW) 10/4/06 System installed. Last trench OK. OK to Backfill (KW)

FINAL INSPECTOR [Signature] DATE OF APPROVAL 10/4/06

FILE INQUIRY FORM

Property Address: Clifton-Zink Property, Lot 2
Highland Road
5/18/04

- TED SNOVELL, AN ENGINEER, CAME INTO our office to verify the approved well location to be drilled. Fogles drilled @ another location
- Need H.O. site insp & identify SDA for lot 3, the upslope ADJ property.
- Perc Areas NEED to go to County Final recordation!!!

KN

S

John C. Mellema SR INC
LAND
5409 East Dr
Balt, 21227

NEED 25% slopes identified
I would require septic in 1st
then sign bpd for house.
MAY be able to get more SDA
Behind house but need to loc.
well on ADJ prop downhill.

I tell SNOVELL SHADE 25%
SLOPES BUT HE PAUSES ON phone as if it were
a blank stare.
Radon? Test Your Home 1-800-SOS-RADON



3525 H Ellicott Mills Drive, Ellicott City, MD 21043
(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

August 31, 2004


John C. Mellema Sr., Inc
Land Surveyors
5409 East Drive
Baltimore, MD 21227


Re: Clifton-Link Property, Lot 2
Tax Map: 34 Parcel: 313

Dr. Mr. Mellema:

Our office conducted a site visit to the above referenced property on 8/26/04 to confirm slopes shown on the submitted site plan by Ted Snovel, the engineer. Areas within the Septic Disposal Area have slopes greater than 25 %. Furthermore, the building permit site plan submitted by Mr. Snovel on 7/19/04 shows grading and a driveway where acceptable soils and slopes are designated as septic easement area. Field run topography will be required and necessary adjustments made to the septic disposal area to ensure slopes within the area are less than 25% and remain 25' from slopes at least than 25% (COMAR 26.04.02.05).

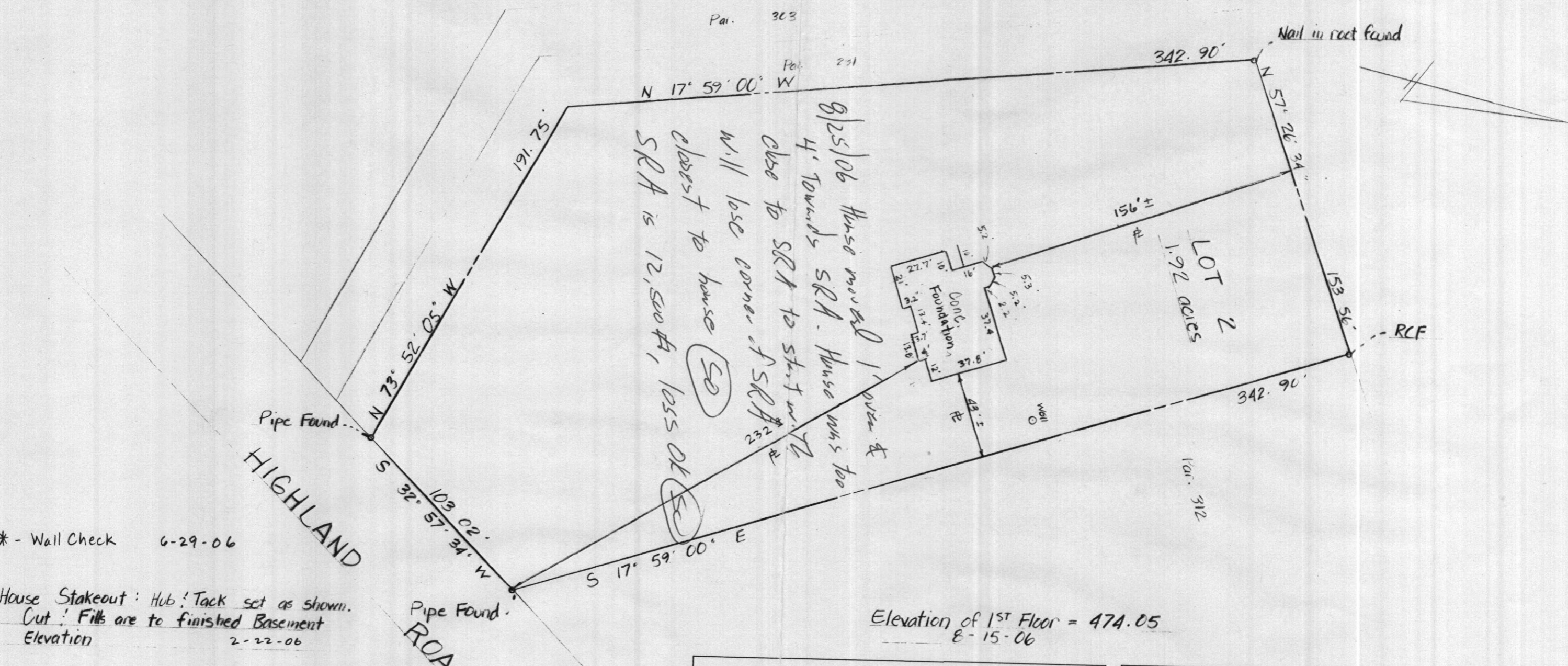
If you have any questions, contact our office at 410-313-1771. Thank you for your time in this important matter.

Sincerely,

Kacie Noonan, R.S.
Well and Septic Program

Cc: file 

NOTES:

1. This plot is not intended for use in the establishment of property lines, but prepared for the exclusive use of the present property owner(s) of record and/or those who purchase, mortgage or guarantee the title within six months from the date hereof and as to them I warrant this house location survey.
2. For title purposes only.
3. No title report furnished at this time, subject to all easements and rights of ways of record.
4. Property corners have not been set with this survey. Property information was taken from the best available records.
5. This location plot is not to be used for the construction of fences or other improvements. A boundary Survey and lot stakeout would have to be performed to determine the location of all property lines as shown.
6. The Property shown hereon is located within Zone 1 as shown on F.E.M.A. Flood Insurance Rate Map Community Panel No. _____ of Howard County, Maryland.

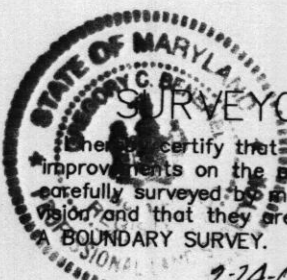


8/25/06 House moved 1' over & 4' towards SRA. House was too close to SRA to start with. Will lose corner of SRA. SRA is 12,500 ft, loss of (SO) closest to house (SO)

* - Wall Check 6-29-06

House Stakeout: Hub! Tack set as shown.
Cut! Fills are to finished Basement Elevation 2-22-06

Elevation of 1st Floor = 474.05
8-15-06



SURVEYOR'S CERTIFICATE
I hereby certify that the position of all the existing improvements on the above described property has been carefully surveyed by me or directly under my supervision and that they are located as shown on this BOUNDARY SURVEY.
Date 2-24-06
Gregory C. Benefiel
Registered Professional
Land Surveyor Md. #10994

Drawn By: T.O.
Checked By: G.B.
Date: 2-22-06
Scale: 1" = 50'
Job No. 06-35
Case No. _____

SURVEYS, INC.
and Development * Surveying * Planning
Engineering * Permits
350 MAIN STREET
LAUREL, MARYLAND, 20707
PHONE 301-776-0561 FAX 301-776-0642

HOUSE LOCATION SURVEY
13629 Highland Road
Lot(s)/Parcel 2, Pal. 313, TM./Block 21
Plat _____, Section _____, Phase _____
SCARCIA PROPERTY
5TH Election District
Howard County, Maryland
Plat Book 5071, Liber _____, Folio _____, Plat 476
Drawing # 138

REVISED

Race James
 Signature

PARCEL 314 LINK JR. ETC.

CLIFTON C. LINK JR. 282

WELL DATA
 EXISTING GRADE: 476.20
 FINISHED GRADE: 476.20

SEPTIC SYSTEM DATA
 SYSTEM FROM HSE.
 EXIST. GR. @ HSE.
 FINISHED GR. @ HSE.
 EXIT PIPE FROM HSE.
 @ SEPTIC TANK
 EXIST. GR. 466.0
 FINISH. GR. 463.0
 INV. IN 463.0
 INV. OUT 462.7

DISTRIBUTION BOX
 EXIST. GR. 465
 FINISH. GR.
 INV. IN 461.0
 INV. OUT

USE 1250 GAL TOP SEAM TANK

CONSTRUCT

(470) 274 LIN. FT. OF TRENCH (4'-69" L.F. OF TRENCHES) INV. OF PIPE @ 4.5' DEEP. BOTTOM @ 7.5' DEEP. TRENCHES TO BE 2 FT. WIDE 10' ON CENTER

KE - Moved House BACK REVISIED SEPTIC AREA - 25' FROM STAIR SCOPES NEED APPROVAL & FOUND LAYOUT

Ted Snovall 410-356-0625

DISTURBED AREA = 26,000

NOTE LIMITS OF DISTURBANCE (L.O.D.)
 SITE PLAN

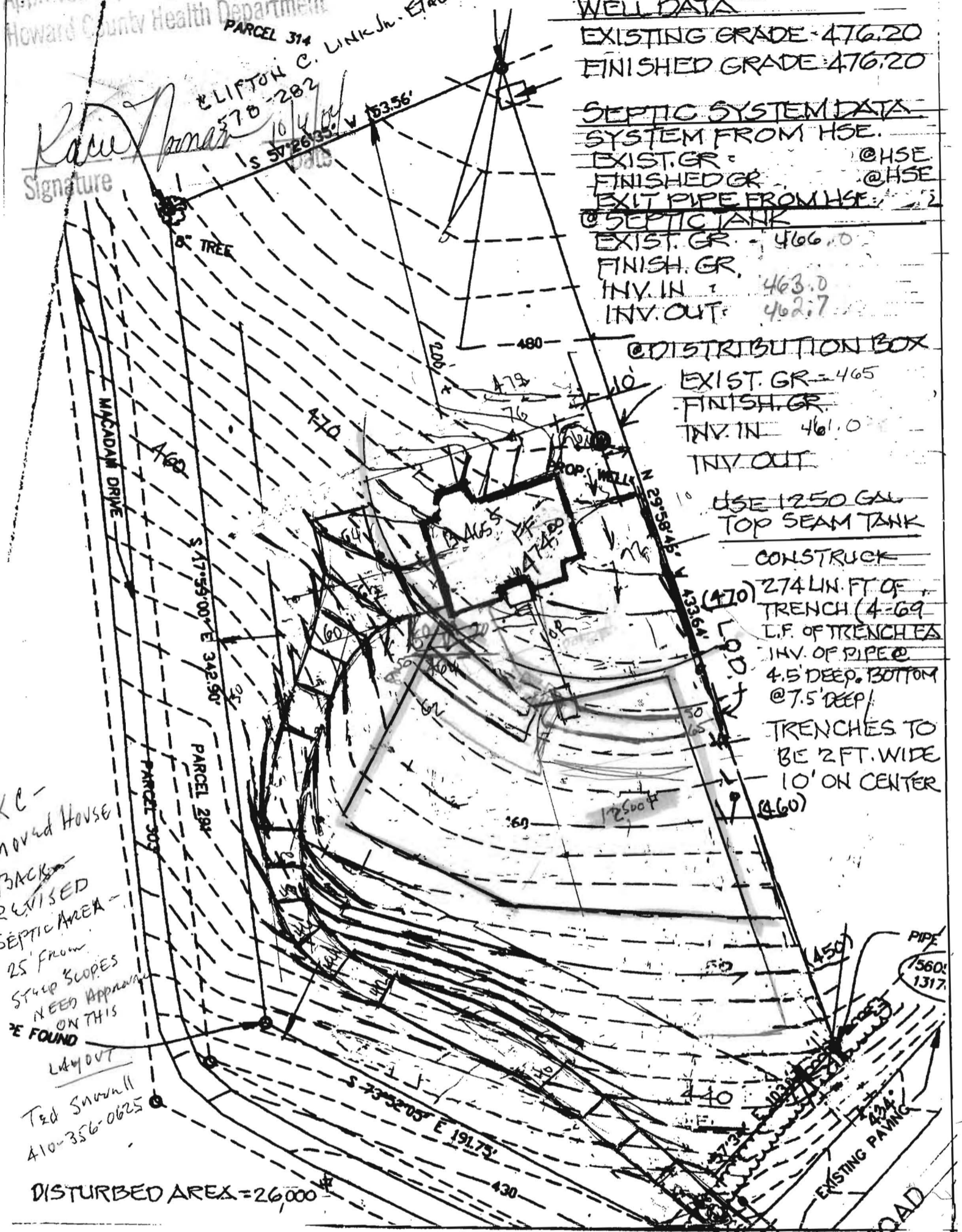
CLIFTON C. LINK JR. PROPERTY
 LOT 2

13629 HIGHLAND ROAD
 5TH ELECTION DISTR.
 HOWARD CO., MD
 SCALE = 1" = 30' DATE: 6-17-04

PLAT BY LDC MAP 24 P 313
 9417 ASHLIN CIR
 OWINGS MILLS, MD 21117
 410-356-0625

OWNER:
 J. SCARCIA
 5007 STEWART CT
 COLLEGE PARK, MD 20740

HIGHLAND ROAD
 150



THROWS TO SEARCH PROPERTY

8/28/03

