



APPLICATION

FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) 11/1/04

TEST TIME 9:00

AP 521506

AGENCY REVIEW: _____

DATE 9/28/04

TAXID # 05-365198

DO NOT WRITE ABOVE THIS LINE

I HEREBY APPLY FOR THE NECESSARY TESTING/EVALUATION PRIOR TO ISSUANCE OF SEWAGE DISPOSAL SYSTEM PERMIT(S) TO:

CHECK AS NEEDED:

- CONSTRUCT NEW SEPTIC SYSTEM(S)
- REPAIR/ADD TO AN EXISTING SEPTIC SYSTEM
- REPLACE AN EXISTING SEPTIC SYSTEM

CHECK AS NEEDED:

- NEW STRUCTURE(S)
- ADDITION TO AN EXISTING STRUCTURE
- REPLACE AN EXISTING STRUCTURE

CHECK ONE:

- CREATE NEW LOT(S)
- BUILD ON AN EXISTING LOT IN A SUBDIVISION
- BUILD ON AN EXISTING PARCEL OF RECORD

IS THE PROPERTY WITHIN 2500' OF ANY RESERVOIR?

- YES
- NO

THE TYPE OF STRUCTURE IS:

- RESIDENTIAL WITH _____ PROPOSED BEDROOMS IN THE COMPLETED STRUCTURE (NOTE UNKNOWN IF APPROPRIATE)
- COMMERCIAL (PROVIDE DETAIL OF NUMBERS AND TYPES OF EMPLOYEES/CUSTOMERS ON ACCOMPANYING PLAN)
- INSTITUTIONAL/GOVERNMENT (PROVIDE DETAIL OF NUMBERS AND TYPES OF EMPLOYEES/USERS ON ACCOMPANYING PLAN)

PROPERTY OWNER(S) In Lee

DAYTIME PHONE 410-531-6272 CELL _____ FAX _____

MAILING ADDRESS 10717 Hunting Lane Columbia MD 21044

STREET CITY/TOWN STATE ZIP

APPLICANT Heritage Land Development

DAYTIME PHONE 410-489-7900 CELL 410-984-0408 FAX 410-489-4754

MAILING ADDRESS 3060 Washington Road, Suite 220 Glenwood MD 21738

STREET CITY/TOWN STATE ZIP

APPLICANT'S ROLE DEVELOPER BUILDER BUYER RELATIVE/FRIEND REALTOR CONSULTANT

PROPERTY LOCATION

SUBDIVISION NAME Holiday Hills LOT NO. 67

PROPERTY ADDRESS 10806 Hunting Lane Columbia, MD

STREET TOWN/POST OFFICE

TAX MAP PAGE(S) 48 GRID 81 PARCEL(S) 304 PROPOSED LOT SIZE 1 acre

AS APPLICANT, I UNDERSTAND THE FOLLOWING: THE SYSTEM INSTALLED SUBSEQUENT TO THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC SEWAGE IS AVAILABLE. THIS APPLICATION IS COMPLETE WHEN ALL APPLICABLE FEES AND A SUITABLE SITE PLAN HAVE BEEN RECEIVED. I ACCEPT THE RESPONSIBILITY FOR COMPLIANCE WITH ALL M.O.S.H.A. AND "MISS UTILITY" REQUIREMENTS. APPROVAL IS BASED UPON SATISFACTORY REVIEW OF A PERC CERTIFICATION PLAN. TEST RESULTS WILL BE MAILED TO APPLICANT.


SIGNATURE OF APPLICANT

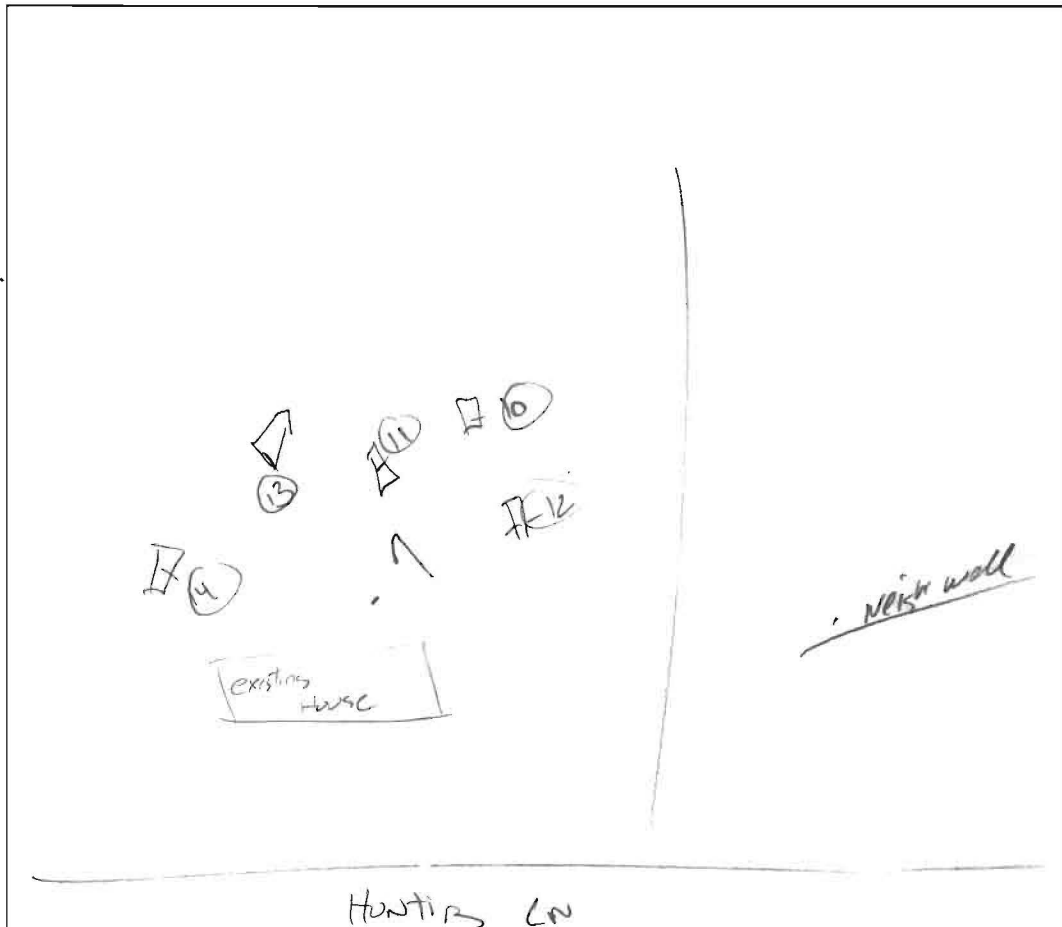
HOWARD COUNTY HEALTH DEPARTMENT, BUREAU OF ENVIRONMENTAL HEALTH, WELL AND SEPTIC PROGRAM
3525-H ELLICOTT MILLS DRIVE, ELLICOTT CITY, MARYLAND 21043-4544 (410) 313-1771 FAX (410) 313-2648
TDD (410) 313-2323 TOLL FREE 1-877-4MD-DHMH

A/P

12
Brown
L
Yellow/Brown
light peckle
Sol
2 1/2'
Red/orange
Sol
5'
Yellow/Brown
micrs
SL
w/ 10%
qtz
4'

10
Brown C
1'
Brown
micrs
Sol
- platy -
5'
Yellow/Brown
micrs
SL
w/ 10%
qtz
13'

11
Brown
1'
Yellow/Brown
micrs
Sol
4'
Yellow/Brown
SL
w/ 10%
peckle
12'



13
Brown C
1'
Red/orange
Brown
Sol
3 1/2'
Yellow/Brown
micrs
SL
w/ 10-25%
muscovite

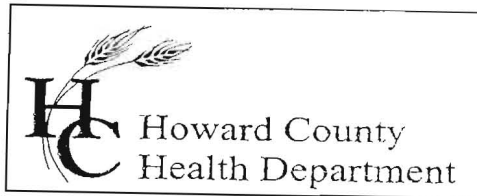
12
Brown C
1'
Red/orange
Brown
Sol
3 1/2'
Yellow/Brown
micrs
SL
w/ 10-25%
muscovite

14
Brown C
1'
Yellow/red
orange
Sol
4'
Yellow/Brown
micrs
SL
w/
trace
peckle
3'

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2nd/INCH	P/F/H
10/27/04	12	5' / 14'	2:16	2:18	2:22	4 min 5 sec	12
	10	5' / 13'	2:28	2:30	2:32	2 min 2 sec	10
	11	12'	- Visual -			OK	11
	13	3 1/2' / 12'	2:40	2:43	2:50	7 min 10 sec	13
	14	13'	- Visual -			OK	14

REMARKS 7" diameter hole - for future repair area.
 SANITARIAN KJB BACKHOE Justin OTHERS Chuck
 TEST HOLES USED IN SDA _____ AVG. PERC TIME _____ SQ. FT/BR _____
 TRENCH WIDTH _____ INLET DEPTH _____ MAX. BOT DEPTH _____ EFFECTIVE S/W _____

1.19 conversion factor used for 7" holes



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

November 8, 2004

Mr. Lee
10717 Hunting Lane
Columbia, MD 21044

RE: PERCOLATION TEST RESULTS-A521506
Tax Map 48, Parcel 304
Lee Property

Dear Mr. Lee:


Percolation testing conducted October 27, 2004 on the referenced property indicated satisfactory soil conditions. Copies of the test results are enclosed.

Further review is contingent upon submission by a registered engineer/surveyor of a percolation certification plan showing the following:

- 1) Actual locations and elevations of all excavated test holes
- 2) Proposed house, well and septic system
- 3) Locations of any other relevant features such as streams, swales, or existing structures
- 4) A note must be included certifying that all existing wells and septic systems within 100 feet of Property boundaries have been shown
- 5) A note indicating that depicted topography reflects field-matched information
- 6) A health officer signature block stating "approved for private water and private sewer systems"
- 7) A MDE sewage disposal area statement is required
- 8) MDE minimum lot width statement
- 9) All neighboring well and septic systems show on the plan
- 10) A timetable for the well abandonment

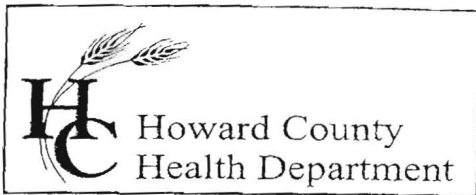
The percolation certification plat should be submitted within 60 days to allow field verification if necessary. If you have any questions regarding this matter, please contact me at the above address or by calling (410) 313-1771.

Sincerely,



Kevin J. Bell
Water and Septic Program
Development Coordination Section

KJB
Enclosures
cc: Chuck Zepp
File



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

November 12, 2004

In Lee
10717 Hunting Lane
Columbia, MD 21044

Re: Sewage Capacity
10806 Hunting Lane

REVISED Letter
CORRECTED RE:
to 10806

To Whom It May Concern:

✓ The Howard County Health Department found satisfactory soils to establish replacement sewage disposal area on October 27, 2004, on the referenced property. Approval of the replacement system is contingent upon abandonment of the well and hookup to public water. Based on this, we can now advise you that the property is capable of serving the needs of the assisted living clients.

Sincerely,

Kevin J. Bell
Water and Septic Program



HERITAGE REALTY

3060 Washington Rd. (Rt. 97) • Suite 220 • Glenwood, MD 21738 • Phone: 410-489-7900 • Fax: 410-489-4754

FAX TRANSMISSION COVER SHEET

TO: Kevin Bell

FROM: Chuck Zepp

DATE: November 8, 2004

SUBJECT: Hunting Lane

FAX NO.: 410-313-2648

No. of Pages (incl. cover): 2

Message: Kevin, Here is the letter used last time. I think that the only changes will be no exhibit "A" unless you want to make the plan exhibit "A". Also it would have to be contingent on the abandonment of the well and hookup to public water. Which he already has in the works. He dosen't need the two family member wording either. Any more questions give me a call.

Chuck



HOWARD COUNTY HEALTH DEPARTMENT

Bureau of Environmental Health
3525-H Ellicott Mills Drive, Ellicott City, Maryland 21043-4544

(410) 313-2640 Fax (410) 313-2648

TDD (410) 313-2323 Toll Free 1-877-4MD-DHMH

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

September 5, 2002

In Lee
10717 Hunting Lane
Columbia, MD 21044

Re: Sewage capacity
10717 Hunting Lane

Dear Madam:

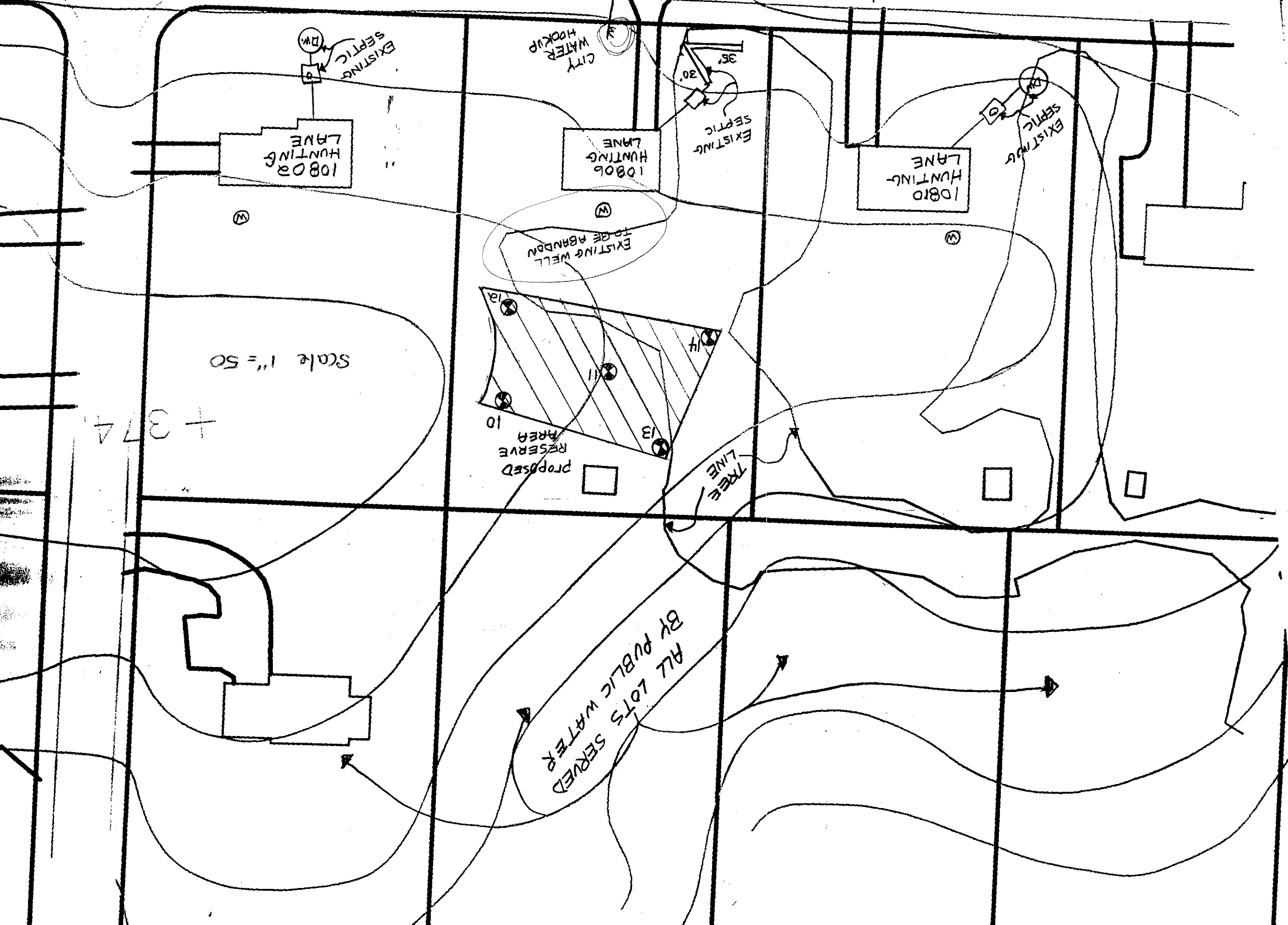
The health department did satisfactorily perform tests to establish replacement sewage disposal area for the septic system requirements of your five bedroom property. The specific area involved is found in your Exhibit "A" submitted with your letter of August 18, 2002. Based on this, we can now advise you that the property is capable of serving the needs of the 5 assisted living clients you had originally proposed along with the two family members.

Sincerely,

Gregory S. Mellon
Assistant Director

+ 353

349 + HUNTING LANE



+ 374