

LAYOUT 4/2/02 AM INSP 4 5/29/02 AM
 INSP 2 Septic Tank Only CO 3/28/02 INSP 5 _____
 INSP 3 4/3/02 1:00 INSP 6 _____

ISSUE DATE: 3/26/2002
 APPROVAL DATE: 5/29/02

**PERMIT
INDEXED**

P 516884-A
 A 511334-B
511334

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

04-364821

Union Paving IS PERMITTED TO INSTALL ALTER

ADDRESS: 5977 Sandy Ridge Road, Elkridge PHONE NUMBER: 410-379-6463

SUBDIVISION: Soller's Property LOT NUMBER: 2

ADDRESS: 17260 Old Frederick Road PROPERTY OWNER: Altieri

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

PUMP CHAMBER CAPACITY (GALLONS): ~~900~~ 1250 COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 4

SQUARE FEET PER BEDROOM: 180

LINEAR FEET OF TRENCH REQUIRED: 240

| | |
|-----------|---|
| TRENCHES: | Trench to be 3.0 feet wide. Inlet 4.0 feet below original grade. Bottom maximum depth 6.0 feet below original grade. Effective area begins at 4.0 feet below original grade. 2.0 feet of stone below distribution pipe. |
| LOCATION: | Facing the lot from Old Frederick Road, place the distribution box 87' from the front lot line and 120' from the right lot line, running trenches on contour. |
| NOTES: | Gravity basement service not proposed. |

PLANS APPROVED: SRK DATE: 2-12-02

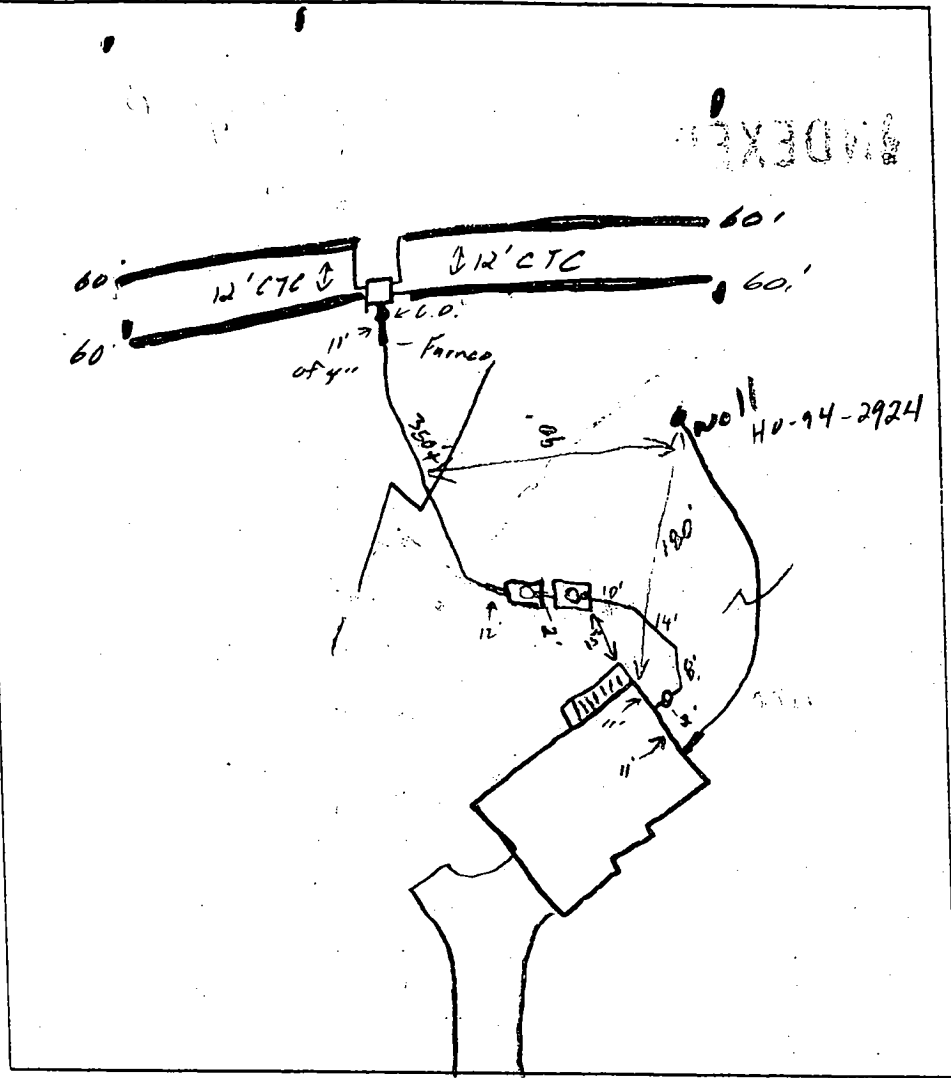
- NOTE: PERMIT VOID AFTER 2 YEARS
- NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS
- NOTE: WATERTIGHT SEPTIC TANKS REQUIRED
- NOTE: ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL
- NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND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

**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**

**BUILDING PERMIT SIGNED
 AND RETURNED 4-12-02
 B00130318 - UG LPTANK
 3-12-03 B00410650 - IG POOL**

A 511334-B

NOT TO SCALE



| TRENCH DATA | |
|----------------------------|-----------|
| TRENCH WIDTH | 3' |
| TRENCH INLET DEPTH | 4' |
| TRENCH BOTTOM DEPTH | 6' |
| DEPTH OF STONE | 2' |
| NUMBER OF TRENCHES | 4 |
| TOTAL TRENCH LENGTH | 240' |
| ABSORBENT AREA | 720 sq ft |
| DISTRIBUTION BOX LEVEL | yes |
| BAFFLE IN DISTRIBUTION BOX | yes |

| SEPTIC TANK DATA | |
|------------------------|-----------------|
| SEPTIC TANK | 1250 TS GALLONS |
| MANHOLE RISER | Center |
| 6 INCH INSPECTION PORT | Front |
| PUMP CHAMBER DATA | |
| PUMP CHAMBER GALLONS | 1250 TS |
| MANHOLE RISER | Center |
| 6" front | |
| ALARM | Functional |
| PUMP PERFORMANCE TEST | OK |

PRE-CONSTRUCTION INSPECTION: 3/29/02 Not staked, tanks set (SO)

INSPECTION COMMENTS: 3/29/02 Tanks too close to house, must move. Split the diff. for pressure septic line between 2 wells (SO) 4/2/02 OK to cover tanks (SO) 4/3/02 OK to cover trenches. Pump & Alarm tests needed (SO) 5/29/02 Pump & Alarm tests OK (SO)

INSPECTOR [Signature]

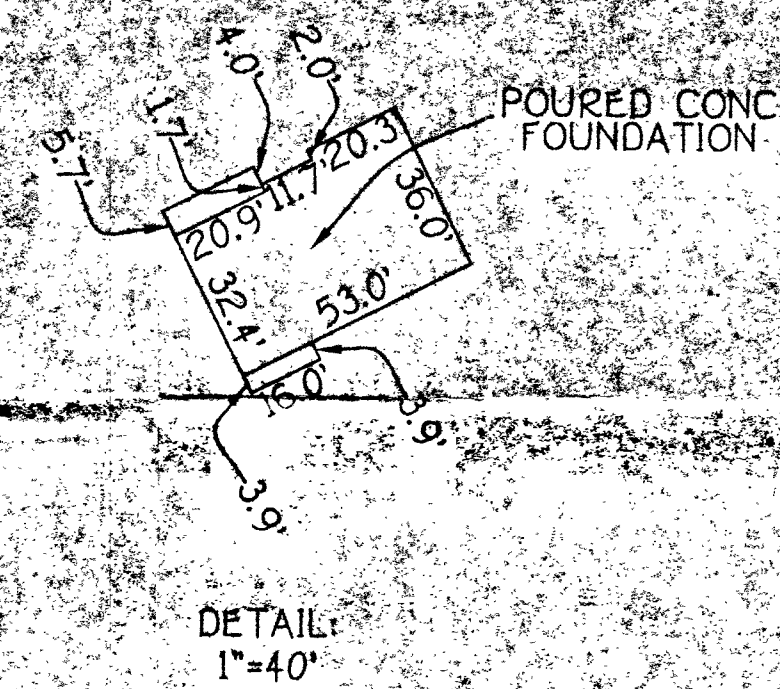
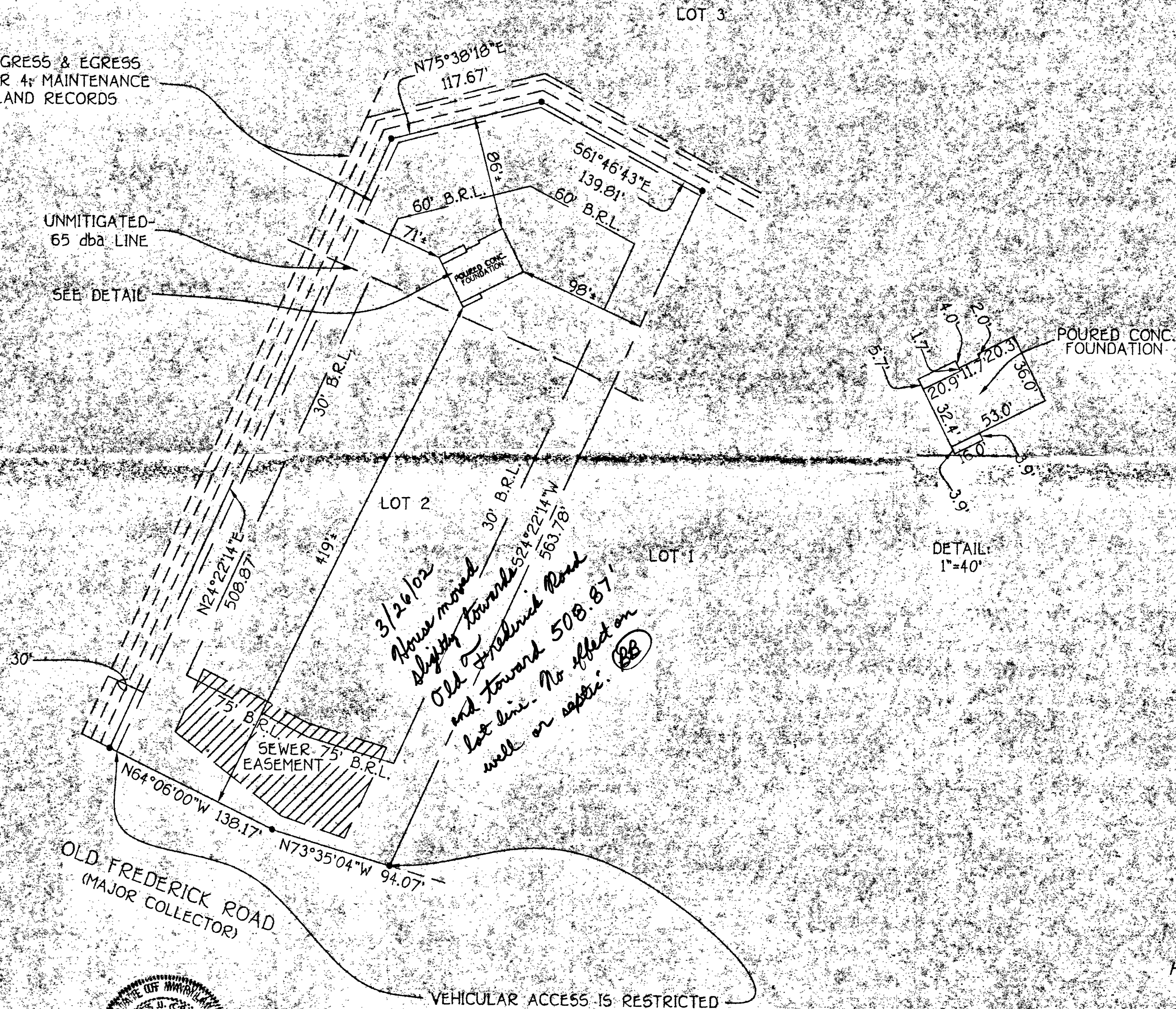
DATE SYSTEM APPROVED [Signature]

BUILDING PERMIT SIGNED AND RETURNED

GENERAL NOTES:

- 1) THIS LOCATION DRAWING IS PREPARED FOR THE BENEFIT OF THE CLIENT SIGNING THE HOUSE LOCATION SURVEY APPROVAL FORM INsofar AS IT IS REQUIRED BY A LENDER OR TITLE INSURANCE COMPANY OR ITS AGENTS IN CONNECTION WITH THE COMPLETED TRANSFER, FINANCING OR REFINANCING OF THE PROPERTY SHOWN HEREON. UNLESS INDICATED AS BEING A BOUNDARY SURVEY, THIS LOCATION DRAWING IS NOT INTENDED FOR USE IN THE ESTABLISHMENT OF PROPERTY LINES AND IS NOT TO BE RELIED UPON FOR THE ESTABLISHMENT OR LOCATIONS OF FENCES, GARAGES, BUILDINGS OR OTHER EXISTING OR FUTURE IMPROVEMENTS. AS A RESULT, THIS LOCATION DRAWING DOES NOT PROVIDE FOR ACCURATE IDENTIFICATION OF PROPERTY LINES, BUT SUCH IDENTIFICATION MAY NOT BE REQUIRED FOR THE TRANSFER OF TITLE OR SECURING FINANCING FOR RE-FINANCING.
- 2) SUBJECT PROPERTY IS SHOWN IN ZONE C ON THE NATIONAL FLOOD INSURANCE PROGRAM FLOOD INSURANCE RATE MAP OF HOWARD COUNTY, MARYLAND, COMMUNITY PANEL No. 2400440007 B EFFECTIVE DEC. 4, 1986.
- 3) THE OFFSETS FROM BUILDING LINE TO PROPERTY LINE AS SHOWN ON THE PLAT HEREON ARE TO AN ACCURACY OF PLUS OR MINUS 1' (±).
- 4) NO TITLE REPORT FURNISHED. SUBJECT TO ALL EASEMENTS, RIGHTS OF WAY AND CONDITIONS OF RECORD.

PRIVATE USE-IN-COMMON INGRESS & EGRESS
EASEMENT FOR LOTS 1 THUR 4; MAINTENANCE
AGREEMENT RECORDED IN LAND RECORDS
HOWARD COUNTY.



*3/26/02
House moved
slightly towards
Old Frederick Road
and toward 508.87'
lot line. No effect on
well or septic. (BB)*

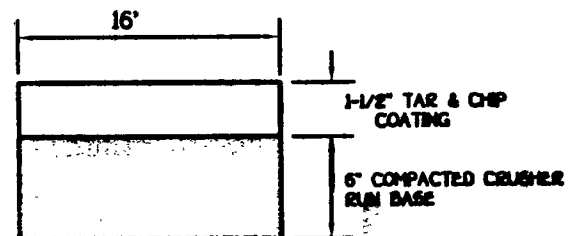
K:\Draw\164 Whispering Pines\164 HL LOT 2.dwg, 03/16/02 11:58:28 AM
FISHER, COLLINS & CARTER, INC.
CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
CENTRAL SQUARE OFFICE PARK - 10272 BALTIMORE NATIONAL PIKE
ELLICOTT CITY, MARYLAND 21042
(410) 481 - 2855

[Signature]
PROFESSIONAL LAND SURVEYOR
REG. # 10203
DATE 3/16/02

B.R.L. BUILDING RESTRICTION LINE
TOP OF CONC. FOUNDATION = ELEV. 715.7'

FOUNDATION LOCATION: 3/26/02
FINAL LOCATION:
BOUNDARY SURVEY:
SCALE: 1"=60'
DATE: 3/04/02
DRAWN BY: DB
CHECKED BY:
PROJECT No.: 61394

HOUSE LOCATION DRAWING
LOT 2
SOLLERS SUBDIVISION
LOTS 1-4
4TH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND
PLAT No. 14313

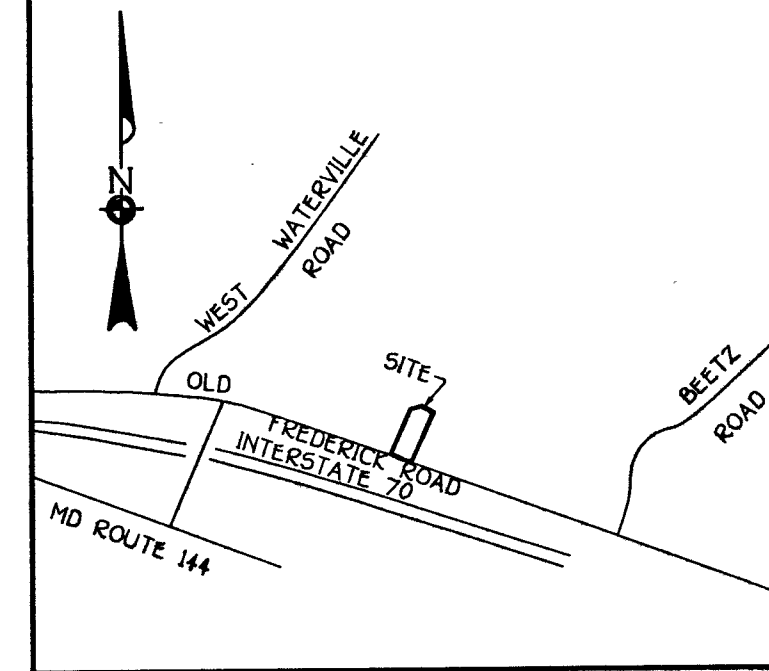


COMMON DRIVEWAY DETAIL
NOT TO SCALE

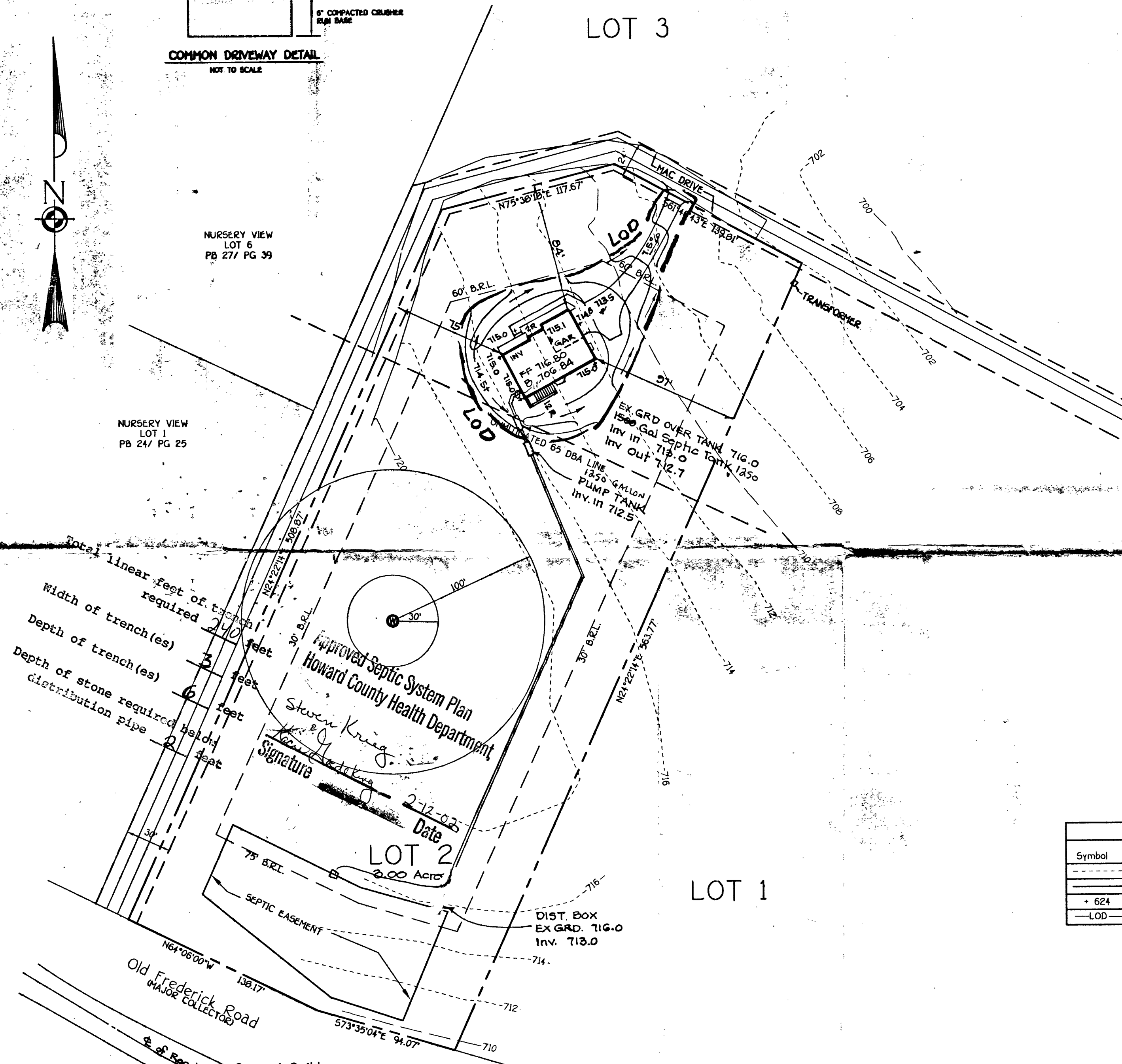


NURSERY VIEW
LOT 6
PB 27/ PG 39

NURSERY VIEW
LOT 1
PB 24/ PG 25



VICINITY MAP
SCALE 1"=200'



General Notes

1. Subject Property Zoned: RC-DEO
2. Total Area Of Property: 3.00 Acres
3. Septic Easement Subject To Howard County Health Dept. Review
4. Length Of Trench To Be Determined At Time Of Septic Permit Issuance
5. Contractor / Builder To Verify Elevation In The Field Before Beginning Any Construction
6. Field Run Topographic Survey Done By Fisher Collins & Carter Inc. On Nov. 1, 2001
7. No Wetlands Currently Exist On The Property.
8. House On Lot 1 Must Be Build North Of The 65' dba Line. The Front Or Side Of House On Lot 1 May Extend To The Unmitigated 65 dba Line; However, The Rear Must Be Setback At Least 25', As Required by Policy Of The Department Of Planning And Zoning.
9. Area of Disturbance 16,425 sq. ft.

~~BASEMENT SERVICE BY~~
~~GRAVITY IS NOT~~
~~DRAINED~~

| | |
|--------------------------------------|----------|
| Total linear feet of trench required | 240 feet |
| Width of trench(es) | 3 feet |
| Depth of trench(es) | 6 feet |
| Depth of stone required | 2 feet |
| Depth of trench held | 2 feet |
| Depth of stone required | 2 feet |
| distribution pipe | 2 feet |

Approved Septic System Plan
Howard County Health Department
Steven Krueger
Signature
Date 2-12-02

| LEGEND | |
|--------|------------------------------|
| Symbol | Description |
| ----- | Existing Contour 2' Interval |
| ----- | Proposed Contour 2' Interval |
| + 624 | Spot Elevation |
| —LOD— | Limits Of Disturbance |

SITE DEVELOPMENT SEDIMENT
EROSION CONTROL PLAN
SOLLERS PROPERTY
LOT 2 17260 Old Frederick Road
4TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND
SCALE: 1"=50' DATE: DECEMBER, 2001

FROM: HoCo EnvHealth

4/2/02 AM

**HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
WATER AND SEWERAGE PROGRAM
TEL: (410)313-2640 FAX: (410)313-2648**

Information Form for the Installation of the Well Pump, Pitless Adapter, and Supply Piping

NOTE: The installer is responsible for requesting an inspection prior to 9 am on the day of the desired inspection. No work is to be covered until approved by the Health Department. All installations must comply with the National Standard Plumbing Code (NSPC, as amended locally) and COMAR 26.04.04 (MD Well Construction Regulations). Submission of a complete form is required prior to Use and Occupancy approval.

Company Name: Columbia Plumbing HVAC Telephone #: 410-715-2323
Address: 907 Red Branch Rd.
Columbia, MD 21045

(Must circle one) Licensed Plumber Licensed Well Driller Licensed Well Pump Installer
License # and name of individual responsible for the field installation:

Name (Print): Kevin C. DiMaggio License# 859-1

*A licensed individual must perform the actual installation. Apprentices must be under the supervision of a licensed journeyman or master plumber, pump installer or well driller. Licenses may be subjected to field verification. Unlicensed individuals may be reported to the appropriate licensing agency.

Name of Property Owner: Altieri Homes Telephone #: 410-715-4500
Subdivision: Whispering Pines/Sellers Lot #: 2 Well Tag #: HO-94-2924
Site Address: 17240 Old Frederick Rd.
Ud. Ar. MD 21771

Submersible Pump Data

Make: JACUZZI
Model #: Y2 Hp T5415138-32
Pump Capacity: 5 GPM
Well Yield: 16 GPM
Depth of well encountered at time of pump installation: 25 feet

Pitless Adapter

Make: HANVARD
Model#: PT800
Depth: 4.5' (36" min)
NSF/WSC approved: YES

Well Cap and Electric Conduit

Two piece watertight cap: YES
Screened, vented well cap: YES
Cap secured to casing: YES
Conduit min 18" B.G.: YES
Conduit secured to well cap: YES

If pump capacity exceeds well yield, a low water cut off switch is required by NSPC 1990 Section 17.8.4

Torque arrestors, Cable guards, or other acceptable method used- Must circle one

Safety rope, if used, attached to brass rope adapter or other acceptable method inside of well casing

Piping to house

Type: Poly
PSI: 200 (160 psi min)
Depth of supply line: 48 (36" min)

House Connection

PVC sleeve to undisturbed soil at wall penetration: YES
Approximate length of sleeve: 5'
Sleeve caulked and sealed properly: YES

The water supply line is required to be at least ten feet from the septic tank, pump chamber, sewage piping, distribution box, drainfields, and sewage reserve area. If this cannot be accomplished, contact this office for approval prior to installation.

Kevin C. DiMaggio / KMW
Signature of company representative responsible for installation

March 28, 2002
date

For Health Department Use Only - Not to be completed by Installer

Date Insp. Requested: _____ Date Insp. Approved: 4/2/02 Inspector: SO
Inspection Data: Pitless adapter watertight & water supply line at least 36" below grade ✓
Two piece cap installed and attached to casing securely ✓
Elec. conduit extends at least 18" below grade/attached to cap properly ✓
Safety rope not seen outside of well cap/casing ✓
Correct well tag attached properly and casing 8" above finished grade ✓
Water supply line sleeved adequately at house connection ✓
Adequate grout observed below pitless adapter ✓

C1 0244

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

FILL IN THIS FORM COMPLETELY PLEASE TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER 13 OKSRK 4/3/01

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

ST/CO USE ONLY - DATE RECEIVED

DATE WELL COMPLETED

Depth of Well

PERMIT NO. FROM "PERMIT TO DRILL WELL" HO-94-2924

OWNER: Aitien Old Frederick Rd TOWN Mt. Airy SUBDIVISION: Sellers Property SECTION LOT 2

WELL LOG table with columns: DESCRIPTION, FEET (FROM, TO), check if water bearing. Includes entries for Oberburden Blue Shale and water at 80', 140' & 290'.

GROUTING RECORD: WELL HAS BEEN GROUTED (Y), TYPE OF GROUTING MATERIAL (CM, BC), NO. OF BAGS (14), NO. OF POUNDS (1400), GALLONS OF WATER (84), DEPTH OF GROUT SEAL (0 to 57 ft).

CASING RECORD: casing types (PL, ST, CO, OT), MAIN CASING TYPE (PL), Nominal diameter (6 inch), Total depth (57 feet).

OTHER CASING (if used) table with columns for diameter and depth.

SCREEN RECORD: screen type (HO), diameter of screen (56 to 60 inch).

NUMBER OF UNSUCCESSFUL WELLS: 0. WELL HYDROFRACTURED: N.

CIRCLE APPROPRIATE LETTER: A, E, P.

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT...

DRILLERS LIC. NO. MWD 399. DRILLERS SIGNATURE: JS. LIC. NO. MD 048.

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

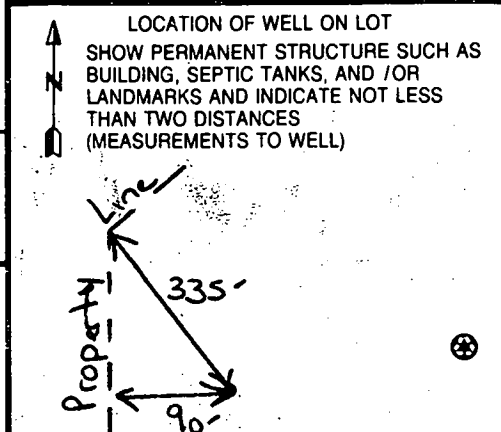
C2 DEPTH (nearest ft.): HO 57 300. SLOTTED SECTION table with columns for depth and slot size.

GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68.

MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER): TELESCOPE CASING, LOG INDICATOR, OTHER DATA.

C3 PUMPING TEST: HOURS PUMPED (3), PUMPING RATE (9.6 gal. per min.), METHOD USED TO MEASURE PUMPING RATE (Submersible), WATER LEVEL (40 ft. before, 179 ft. when pumping), TYPE OF PUMP USED (S submersible).

PUMP INSTALLED: DRILLER INSTALLED PUMP (NO), TYPE OF PUMP INSTALLED (S), CAPACITY: GALLONS PER MINUTE (35), PUMP HORSE POWER (41), PUMP COLUMN LENGTH (47), CASING HEIGHT (+ above, - below).



| | | | | |
|-----|------|--------------------------------|--|--|
| B 1 | 0052 | SEQUENCE NO. (MDE USE ONLY) | STATE OF MARYLAND PERMIT TO DRILL WELL #514 704 please print or type | STATE PERMIT NUMBER <u>10-94-2924</u> fill in this form completely |
|-----|------|--------------------------------|--|--|

Date Received (APA) 12/8/00

OWNER INFORMATION

8 MM DD Y 13

Alteri Homes

15 Last Name Owner First Name 34

9017 Red Branch Road

36 Street or RFD 55

Columbia MD 21045

57 Town 70 State 72 Zip 76

LOCATION OF WELL

B 3

Howard

8 COUNTY 21

Sollers Subdivision Property

23 SUBDIVISION 42

SECTION 44 46 LOT 2

48 50

Mt. Airy

52 NEAREST TOWN 71

MILES FROM TOWN (enter 0 if in town) 2 M I

73 76 77 78

DRILLER INFORMATION

Bau M. Fabiszak M W D 399

76 Driller's Name License No. 81

G. Edgar Harr Sons' Corp

Firm Name

12047 Falls Road, Cockeysville 21030

Address

[Signature] 12/6/00

Signature Date

B 4

1 2

DIRECTION OF WELL FROM TOWN (CIRCLE BOX)

Old Frederick Road

11 NEAR WHAT ROAD 30

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)

34 300 37

DISTANCE FROM ROAD ENTER FT OR MI 38 39

TAX MAP: ___ BLK: ___ PARCEL: ___

B 2

WELL INFORMATION

APPROX. PUMPING RATE (GAL. PER MIN.) 5

8 12

AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 750

14 20

USE FOR WATER (CIRCLE APPROPRIATE BOX)

DOMESTIC POTABLE SUPPLY & RESIDENTIAL IRRIGATION

FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)

22 INDUSTRIAL, COMMERCIAL, DEWATERING

PUBLIC WATER SUPPLY WELL

TEST, OBSERVATION, MONITORING

GEO-THERMAL

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

Howard 13

COUNTY NAME COUNTY NO.

STATE SIGNATURE _____ INSERT S _____ 41

DATE ISSUED 01/22/01 [Signature] 01/24/02

43 MM DD YY 48 CO SIGNATURE EXP. DATE

NORTH GRID 554 000 EAST GRID 0767 000

50 55 57 63

APPROXIMATE DEPTH OF WELL 250 FEET

24 28

APPROXIMATE DIAMETER OF WELL 6 INCH

NEAREST

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

2/6/01 No insp. 11:00

SOURCES OF DRILLING WATER

1. well

2.

3.

WRITE THE BOX NUMBER FROM THE MAP HERE

E 7607

N 5504

000
000

METHOD OF DRILLING (circle one)

BORED (or Augered) JETTED Jetted & DRIVEN

30 AIR-ROTary AIR-PERcussion ROTARY (Hydraulic Rotary)

37 CABLE REVERSE-ROTary DRIVE-POINT

other _____

REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)

THIS WELL WILL NOT REPLACE AN EXISTING WELL

THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED

39 THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS

THIS WELL WILL DEEPEM AN EXISTING WELL

PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) 41 _____ 52

DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION

Watersville Rd

Old Frederick Rd

Not to be filled in by driller (MDE OR COUNTY USE ONLY)

APPROX. PERMIT NUMBER G

PERMIT No. 10-94-2924

70 71 72 73 74 75 76 77 78 79

GIB2

JRSERY VIEW
ECTION 2&3
27 / PG. 39
LOT #6

PARCEL #114

RESIDENTIAL

(P1)

Private Use-in-
Easement for L
Agreement record
Howard County.

3.10

JRSERY VIEW
CTION 2&3
24 / PG.
LOT #4

PARCEL #114
GIB2

TREELINE

EXISTING

PROPOSED 14' U.I.C. DRIVEWAY
Unmitigated - 65 db LINE

516.12'
512.49'

LOT 2
3.0000 AC±

LOT
3.1419

SOLLER

*1/220
well site
OK as
stated
by
Howard County*

VEHICULAR ACCESS

(P4)

8.00'
8.00'
8.00'

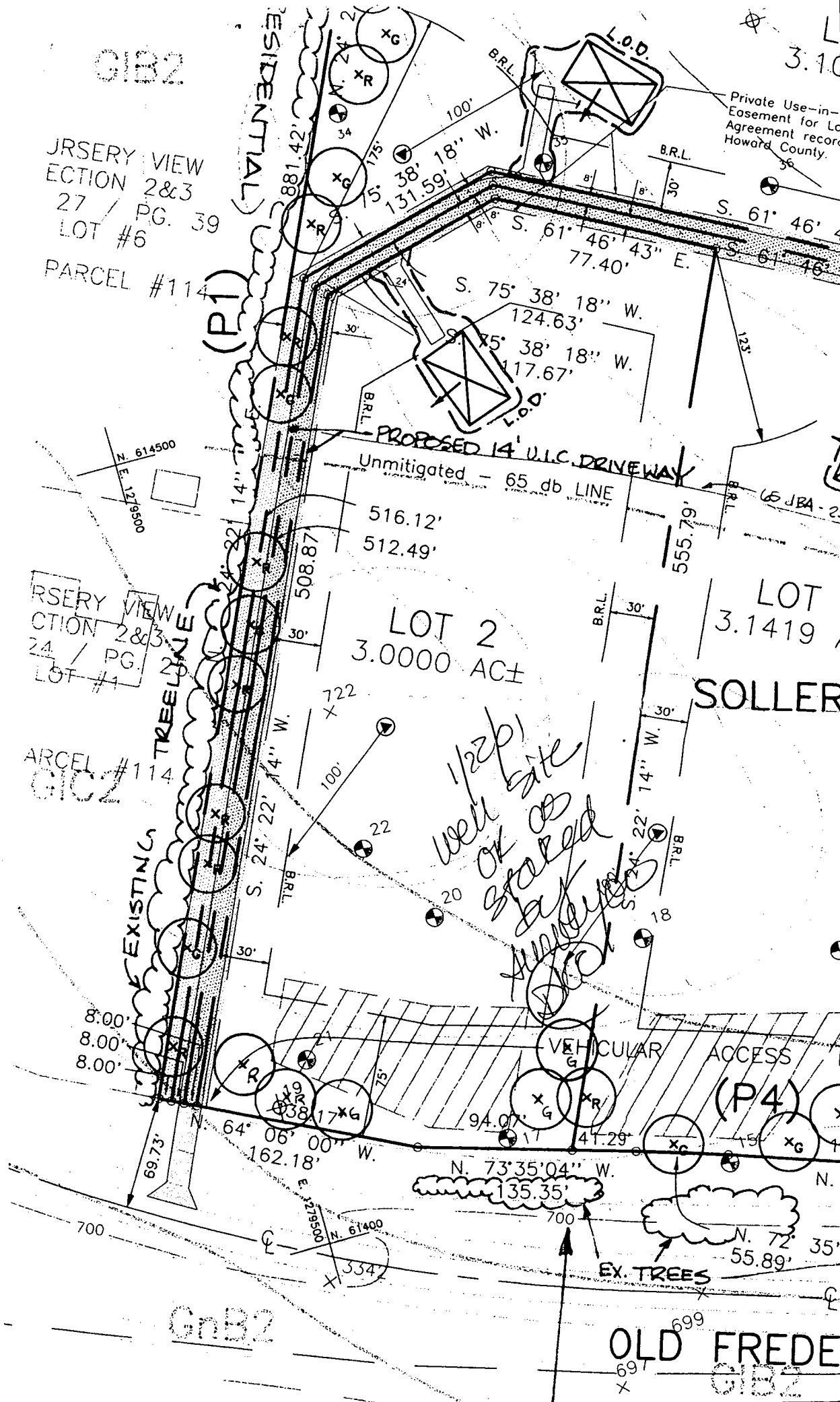
700

700

GIB2

OLD FREDE

GIB2



JUL 12 - 65 / 118-99

APPLICATION

PERCOLATION TESTING

A 511334

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2640

*PERVIEW OK
10 LOTS
ALL GLENWELL SITES
IF SUCCESSFUL, WOULD
NEGATE TWO PREVIOUSLY
APPROVED PERCS
(SITES A & B) APPROVED 8/31/98*

DISTRICT _____

DATE 1/5/99

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I HEREBY APPLY FOR THE NECESSARY TEST PRIOR TO APPLICATION FOR PERMIT TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER CORDE LIA SOLLERS

ADDRESS _____ PHONE _____

AGENT OR PROSPECTIVE BUYER CHUCK SHARP

ADDRESS ~~3737~~ 3737 SHARP ROAD PHONE 410 489 4630

GLENWOOD MD 21738

PROPERTY LOCATION: _____

SUBDIVISION HAY MEADOW BRANCH LOT NO. (2)

(NEXT TO STRAW FARM)

ROAD AND DESCRIPTION 17250 OLD FREDERICK ROAD MT AIRY

TAX MAP _____ PARCEL # L104 F396

SIZE OF LOT 1 ac. (40,000 to 60,000) TYPE BLDG. SINGLE FAMILY
(SINGLE FAMILY DWELLING OR COMMERCIAL)

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND THE FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT. CA Sharp
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

DISAPPROVED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____

REASONS FOR REJECTION OR HOLDING _____

PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # _____ DATE _____

SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # _____ DATE _____

THIS IS NOT A PERMIT

COUNTY #

SOIL PROFILE

SOIL PROFILE

0' topsoil

1' org red
brn
cl Lm

3.5' 4' pale org
tan
si Lm
w/frag

11.5' 35%+
shale
frag

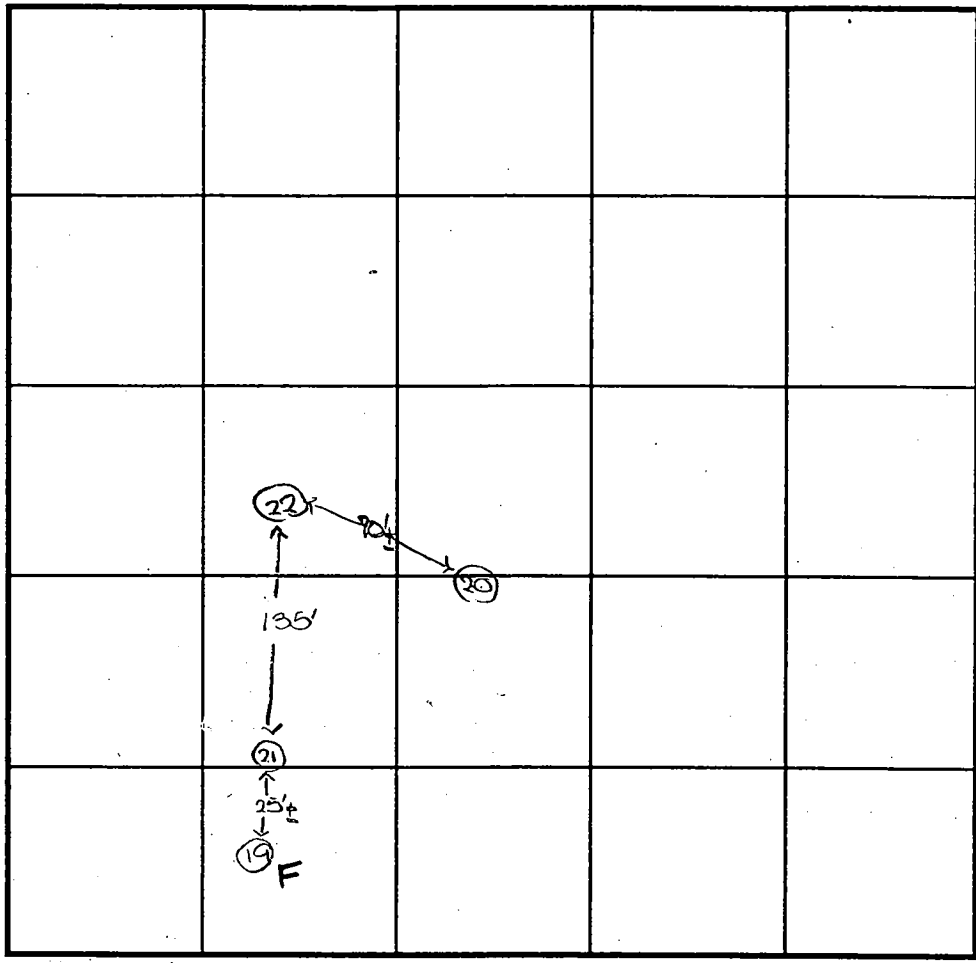
0' (1-A)

1' topsoil

4' org red
brn
cl Lm

pale
org
brn
cl Lm

12' 30-35%
shale
frag



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

| DATE | TEST NO. | DEPTH | PRE-WET | | TEST - 1" DROP | | TIME |
|---------|----------|--------|---------|---------------|----------------|------|------|
| | | | START | STOP | START | STOP | |
| 1-12-99 | (21) | 11.5'D | Visual | - See profile | | | OK |
| | (22) | 11.5'D | Visual | - See profile | | | OK |
| | 11-A | 12.0'D | Visual | - See profile | | | OK |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

REMARKS all test holes staked by C. Sharp

TYPE OF SOIL - SHALLOW SYSTEM ONLY -

TESTED BY D. See ALSO PRESENT C. Sharp, M. Johnson

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____

COUNTY #

SOIL PROFILE

0' topsoil

org. brn
cl Lm

3' pale org
red tan
si Lm

25-30%
shale
frag

0' topsoil

1' red brn
cl Lm

5' pale org
beige
si Lm

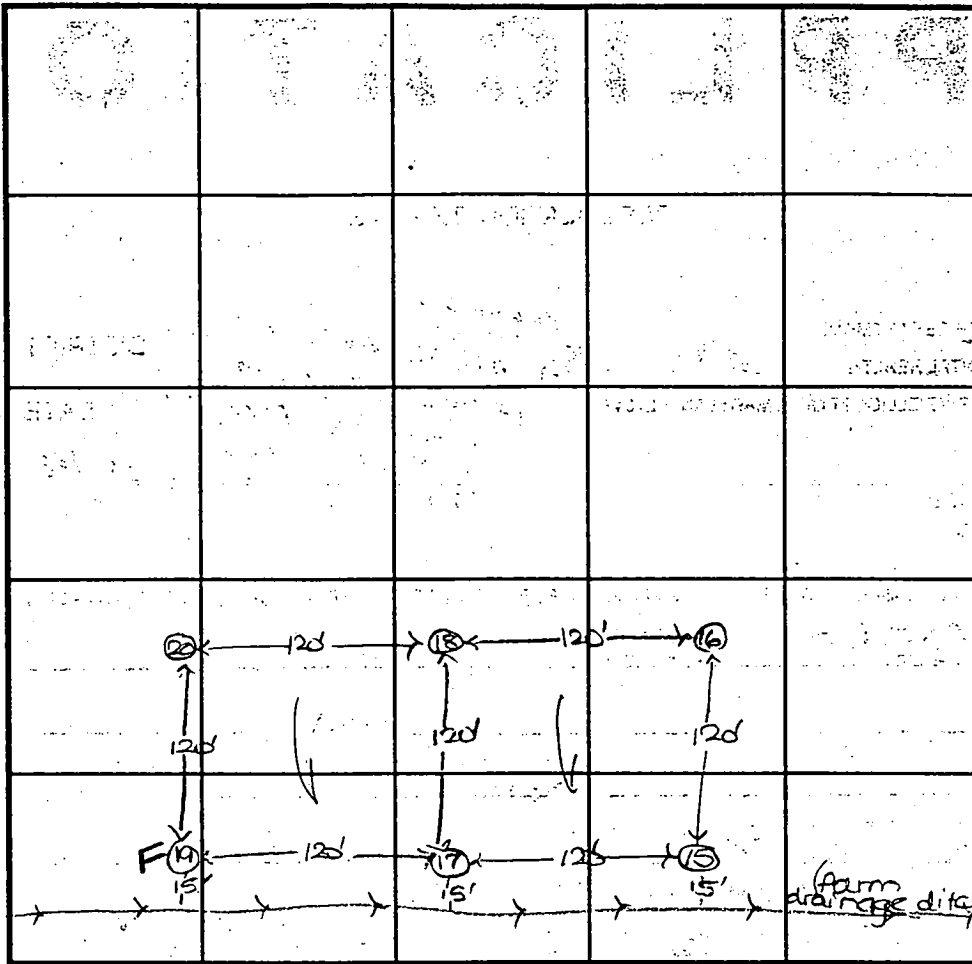
3' 20-25%
rock
frag

0' topsoil

1' red org
brn
cl Lm

4.5' pale
org beige
si Lm
w/frag

12' 30%+
shale
frag



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

SOIL PROFILE

0' topsoil

red brn
cl Lm

3.5' beige
si Lm
w/some
frag
35%+

8' >50%
shale

0' topsoil

1' red org
brn
cl Lm

3.5' pale red
tan
si Lm
w/frag
30%+

| DATE | TEST NO. | DEPTH | PRE-WET | | TEST - 1" DROP | | TIME |
|---------|----------|--------|---------|---------------|----------------|------|----------|
| | | | START | STOP | START | STOP | |
| 1-12-99 | 15 | 4.0'S | 12:14 | little slow | | | OK below |
| | | 13.0'D | visual | - See profile | | | OK |
| | 17 | 4.5'S | 1:27 | 1:31 | 1:31 | 1:35 | 4 |
| | | 13.0'D | visual | - see profile | | | OK |
| | 19 | 4.0'S | 1:29 | 1:33 | 1:33 | 1:39 | 6 |
| | | 12.0'D | visual | - see profile | | | FAIL |
| | 20 | 3.5'S | 1:30 | 1:40 | 1:40 | 1:51 | 11 |
| | | 12.0'D | visual | - see profile | | | OK |
| | 18 | 4.0'S | 1:45 | 1:47 | 1:47 | 1:51 | 4 |
| | | 13.0'D | visual | - See profile | | | OK |

REMARKS holes staked by C. Sharp - measurements approx.

TYPE OF SOIL - SHALLOW SYSTEM ONLY -

TESTED BY D. SOE ALSO PRESENT C. Sharp, M. Johnson

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 6+ TRENCH WIDTH 3

INLET DEPTH 3/6 MAXIMUM BOTTOM DEPTH 5.0 SQ. FT./BEDROOM 180

CHARLES ALAN SHARP & DENISE DOERER SHARP
N/F L. 4276 F. 0672

S. 24° 22' 14" W.
85.21'

CHARLES ALAN SHARP
&
DENISE DOERER SHARP
L. 4667 F. 039

LOT 3
3.1051 AC±

S. 61° 46' 43" E. 317.02'

S. 61° 46' 43" E. 316.33'

S. 75° 38' 18" W.
124.63'

S. 75° 38' 18" W.
117.67'

LOT 1
3.1419 AC±

LOT 2
3.0000 AC±

LOT 4
3.1881 AC±

N. 64° 06' 00" W.
162.18'

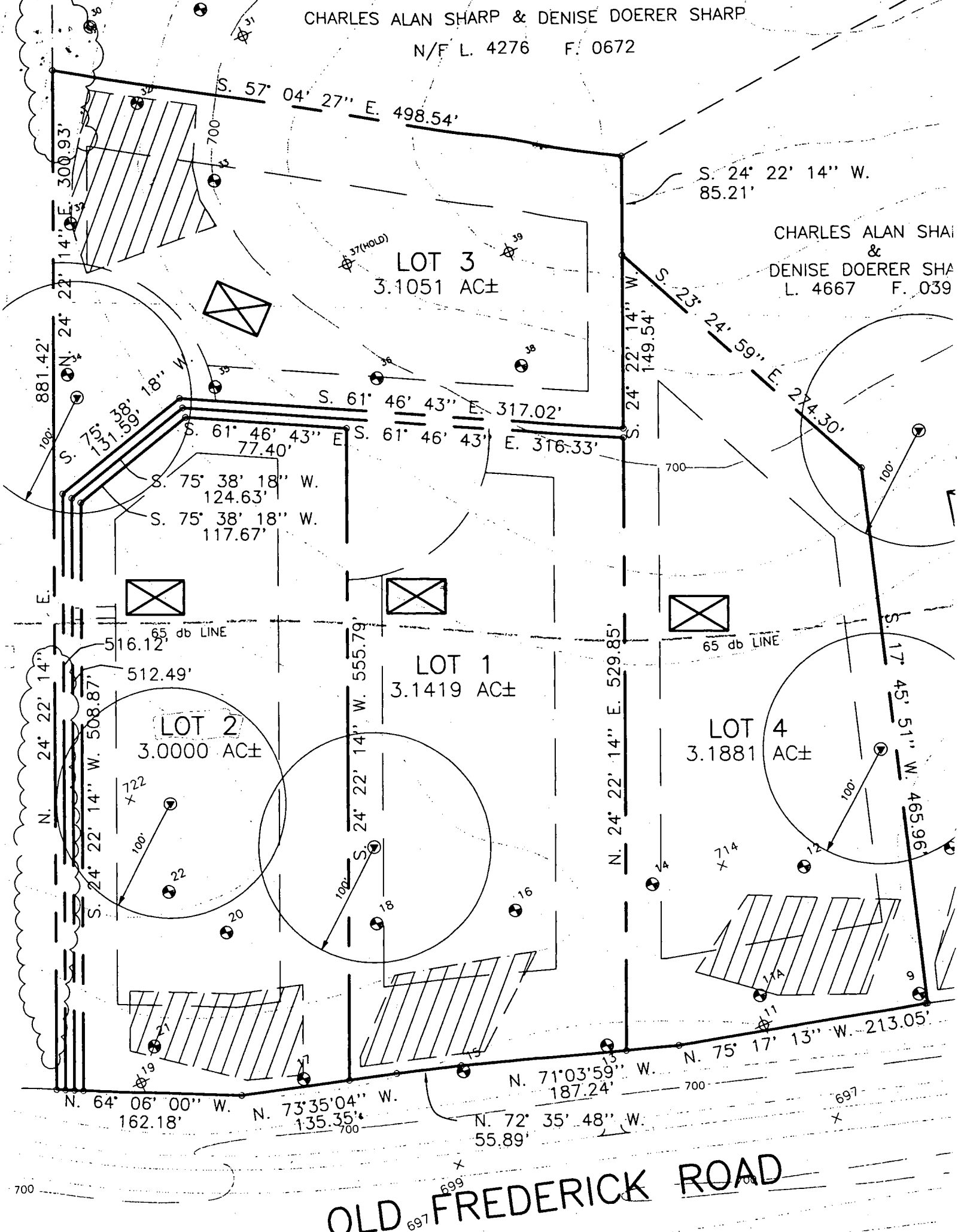
N. 73° 35' 04" W.
135.35'

N. 72° 35' 48" W.
55.89'

N. 71° 03' 59" W.
187.24'

N. 75° 17' 13" W. 213.05'

OLD FREDERICK ROAD



L. 4667 F. 0427
PARCEL #247

S. 57° 04' 27" E. 498.54'

1422

S. 24° 22' 14" W. 85.21'

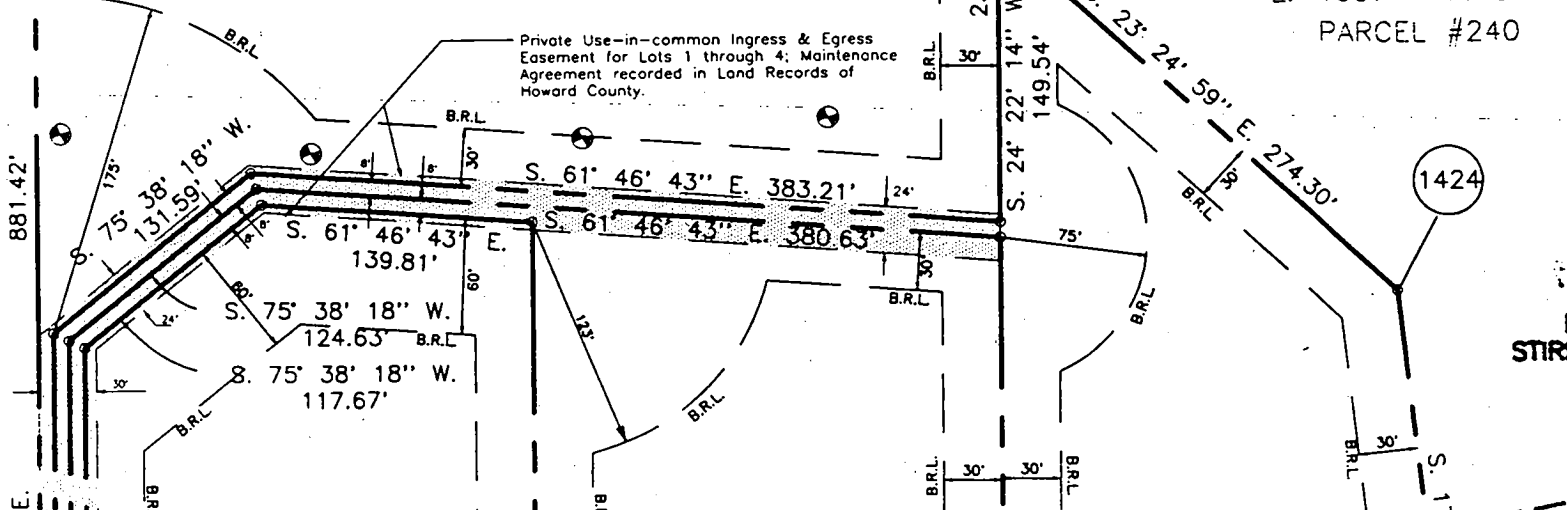
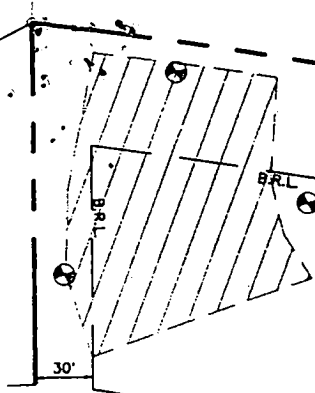
1423

CHARLES ALAN SHARF
&
DENISE DOERER SHARF
L. 4667 F. 0394
PARCEL #240

LOT 3
3.1051 AC±

Private Use-in-common Ingress & Egress
Easement for Lots 1 through 4; Maintenance
Agreement recorded in Land Records of
Howard County.

1424



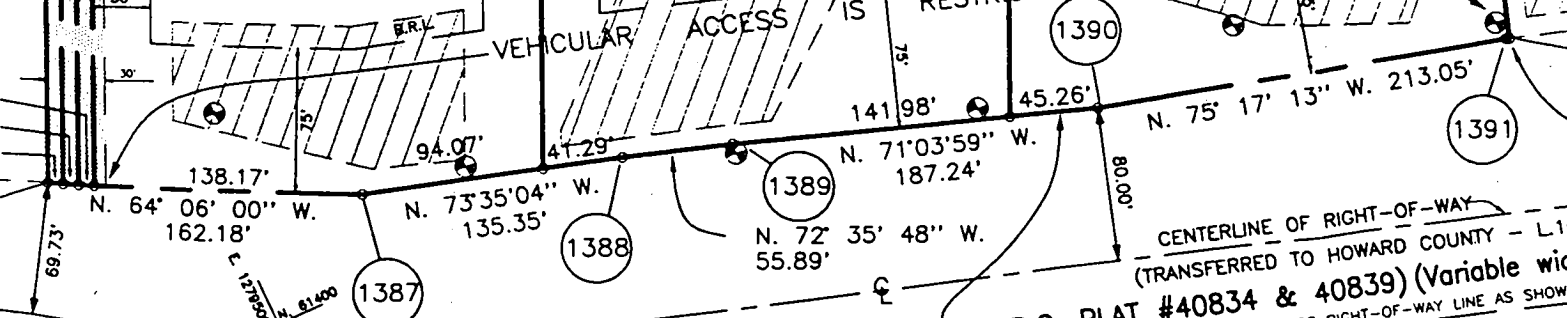
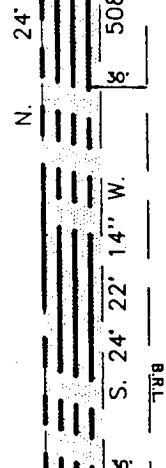
Unmitigated - 65 dba LINE
(See Note #17)
516.12'
512.49'

LOT 1
3.1419 AC±

(See Note #17)
Unmitigated - 65 dba LINE

LOT 2
3.0000 AC±

LOT 4
3.1881 AC±



OLD FREDERICK ROAD
(MAJOR COLLECTOR)

CENTERLINE OF RIGHT-OF-WAY
(TRANSFERRED TO HOWARD COUNTY - L10:
(S.R.C. PLAT #40834 & 40839) (Variable width
(EDGE OF RIGHT-OF-WAY LINE AS SHOWN

COPY OF
FILE

CHARLES ALAN SHARP &
DENISE DOERER SHARP
L. 4667 F. 0427
PARCEL #247

ERY VIEW
ON 2&3
/ PG. 39
IT #5
RCEL #114

ERY VIEW
ON 2&3
/ PG. 39
IT #6
RCEL #114

IRSERY VIEW
ECTION 2&3
24 / PG. 25
LOT #1
3.000 AC±
PARCEL #114

20x20 Monume
4 Ft High
Concrete
Piers

(1406)

S. 24° 22' 14" W.
85.21'

CHARLES
DENISE D
L. 4667
PARC

LOT 3
3.1051 AC±

Private Use-in-common Ingress & Egress
Easement for Lots 1 through 4; Maintenance
Agreement recorded in Land Records of
Howard County.

LOT 1
3.1419 AC±

LOT 2
3.0000 AC±

LOT 4
3.1881 AC±

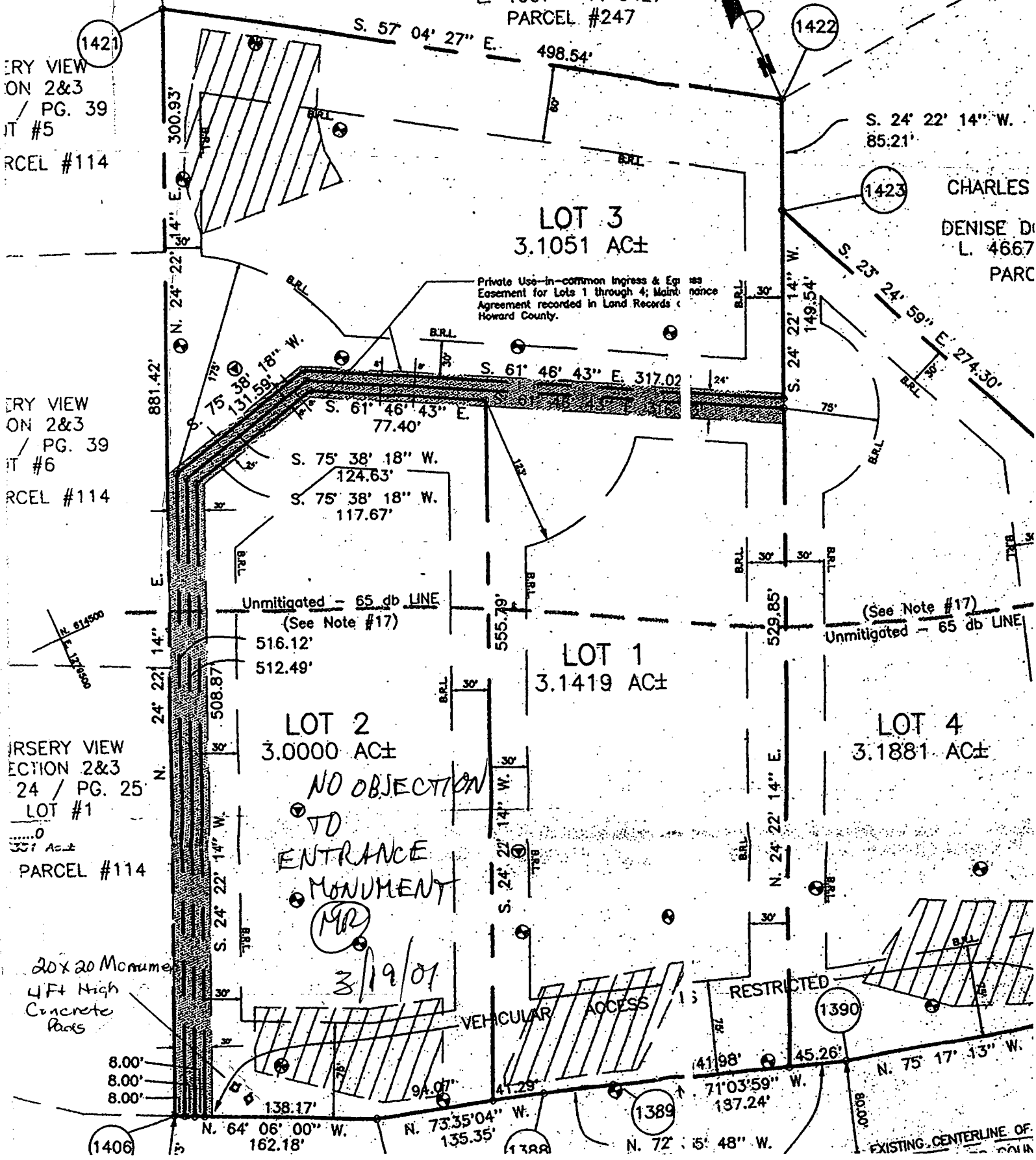
NO OBJECTION
TO
ENTRANCE
MONUMENT
(MR)

3/19/01

VEHICULAR ACCESS

RESTRICTED

EXISTING CENTERLINE OF



Building Address 11960 Old Frederick Rd.
Woodbine, MD 21111

Suite/Apt. #: _____ SDP/WP/Petition #: _____

Census Tract 6040 Subdivision S. Hills Subdivision

Section Area Lot 3

Tax Map 7 Parcel 469 Grid 2

Zoning RC Map Coordinates Lot size

Property Owner's Name Altieri Enterprises, Inc.
 Address 9011 Road Brown Rd. Suite 201
 City Columbia State MD Zip Code 21045

Home Phone _____ Work Phone _____
 Applicant's Name & Mailing Address, (if other than stated hereon): _____

Phone 410-415-4500 Fax 410-415-4500

Existing Use SDP
 Proposed Use Driveway Entrance Stone
 Estimated Construction Cost \$ 20000

Description of Work Driveway Entrance Stone
Management 30x30 / 4x11 / Concrete
Driveway

Contractor Company Buck Industries
 Contact Person Ray M. Co
 Address 9011 Road Brown Rd
 City Columbia State MD Zip Code 21045
 License No. _____ Phone 410-415-4500 Fax 410-415-4500

Occupant or Tenant Altieri Enterprises
 Contact Name Diana Altieri
 Address 9011 Road Brown Rd, Suite 201
 City Columbia State MD Zip Code 21045
 Phone 410-415-4500 Fax _____

Engineer or Architect Company Fisher Collins & Co Inc
 Contact Person _____
 Address 10012 Battisone North Ave
 City Ellicott City State MD Zip Code 21042
 Phone 410-411-2376 Fax _____

| BUILDING DESCRIPTION - COMMERCIAL | | BUILDING DESCRIPTION - RESIDENTIAL | |
|--|---|---|---|
| Building Characteristics | Utilities | Building Characteristics | Utilities |
| Height: _____ | Water Supply: Public <input type="checkbox"/> Private <input type="checkbox"/> | SF Dwelling <input type="checkbox"/> SF Townhouse <input type="checkbox"/> <u>Depth</u> <u>Width</u> | Water Supply: Public <input type="checkbox"/> Private <input type="checkbox"/> |
| No. of stories: _____ | Sewage Disposal: Public <input type="checkbox"/> Private <input type="checkbox"/> | 1st floor: _____ 2nd floor: _____ Basement: _____ | Sewage Disposal: Public <input type="checkbox"/> Private <input type="checkbox"/> |
| Gross area, sq. ft. per floor: _____ | Electric Yes <input type="checkbox"/> No <input type="checkbox"/> Gas Yes <input type="checkbox"/> No <input type="checkbox"/> | Finished Basement <input type="checkbox"/> Unfinished Basement <input type="checkbox"/> Crawl space <input type="checkbox"/> Slab on Grade <input type="checkbox"/> No. of Bedrooms _____ | Electric Yes <input type="checkbox"/> No <input type="checkbox"/> Gas Yes <input type="checkbox"/> No <input type="checkbox"/> |
| Use group: _____ | Heating System: Electric <input type="checkbox"/> Oil <input type="checkbox"/> Natural Gas <input type="checkbox"/> Propane Gas <input type="checkbox"/> | Multi-family dwellings: No. of efficiency units: _____ No. of 1 BR units: _____ No. of 2 BR units: _____ No. of 3 BR units: _____ | Heating System: Electric <input type="checkbox"/> Oil <input type="checkbox"/> Natural Gas <input type="checkbox"/> Propane Gas <input type="checkbox"/> |
| Construction type: <input type="checkbox"/> Reinforced Concrete <input type="checkbox"/> Structural Steel <input type="checkbox"/> Masonry <input type="checkbox"/> Wood Frame <input type="checkbox"/> State Certified Modular | Sprinkler system: N/A <input type="checkbox"/> Full _____ Partial _____ Other Suppression _____ # of Heads _____ | Other Structure: _____ Dimensions: _____ Footings: _____ Roof: _____ <input type="checkbox"/> State Certified Modular <input type="checkbox"/> Manufactured Home | Sprinkler system: N/A <input type="checkbox"/> NFA #13D _____ NFA #13R _____ Other: _____ |

THE UNDERSIGNED HEREBY CERTIFIES AND AGREES AS FOLLOWS: (1) THAT HE/SHE IS AUTHORIZED TO MAKE THIS APPLICATION; (2) THAT THE INFORMATION IS CORRECT; (3) THAT HE/SHE WILL COMPLY WITH ALL REGULATIONS OF HOWARD COUNTY WHICH ARE APPLICABLE HERETO; (4) THAT HE/SHE WILL PERFORM NO WORK ON THE ABOVE REFERENCED PROPERTY NOT SPECIFICALLY DESCRIBED IN THIS APPLICATION; (5) THAT HE/SHE GRANTS COUNTY OFFICIALS THE RIGHT TO ENTER ONTO THE PROPERTY FOR THE PURPOSE OF INSPECTING THE WORK PERMITTED AND POSTING NOTICES.

Applicant's Signature Diana Altieri Print Name Diana Altieri
 Title/Company Altieri Enterprises, Inc. Date 3/2/07

Checks payable to: DIRECTOR OF FINANCE OF HOWARD COUNTY
 ** PLEASE WRITE NEATLY AND LEGIBLY. **
 - FOR OFFICE USE ONLY -

| | | | | |
|--|---------|--------------------|--|---------------------------|
| AGENCY | DATE | SIGNATURE APPROVAL | DPZ SETBACK INFORMATION | PROPERTY ID# |
| Land Development, DPZ | | | Front: _____ | 11960 |
| State Highways | | | Rear: _____ | Filing fee \$ _____ |
| Building Official | | | Side: _____ | Permit fee \$ _____ |
| Dev. Engineering, DPZ | 3/19/07 | mark yepfen | Side St: _____ | Excise tax \$ _____ |
| Health | | | All minimum setbacks met? YES <input type="checkbox"/> NO <input type="checkbox"/> | Sub-total paid \$ _____ |
| Fire Protection | | | Is Entrance Permit required? YES <input type="checkbox"/> NO <input type="checkbox"/> | Add'l permit fee \$ _____ |
| Is Sediment Control approval required prior to issuance? YES <input type="checkbox"/> NO <input type="checkbox"/> | | | Historic District? YES <input type="checkbox"/> NO <input type="checkbox"/> | TOTAL FEES \$ _____ |
| CONTINGENCY CONSTRUCTION START: <input type="checkbox"/> | | | Lot Coverage for New Town Zone _____ | Balance due \$ _____ |
| ONE STOP SHOP: <input type="checkbox"/> | | | SDP/Red-line approval date _____ | Check # _____ |
| | | | Accepted by _____ | Validation # _____ |

INGRESS & EGRESS
MAINTENANCE
RECORDS

UNMITIGATED
65' dba LINE

DRIVEWAY
EASEMENT

30'

OLD FREDERICK ROAD
(MAJOR COLLECTOR)

