

LAYOUT 2/15/06 INSP 4 5/30/06  
INSP 2 2/16/06 INSP 5 \_\_\_\_\_  
INSP 3 2/21/06 INSP 6 \_\_\_\_\_

ISSUE DATE: 1/23/06

P 523965

APPROVAL DATE: 5/31/06

A 519609

**PERMIT**

**INDEXED**

TAX ID #04-308964

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

South Carroll Backhoe IS PERMITTED TO INSTALL ☒ ALTER ☐

ADDRESS: 4410 Salem Bottom Road PHONE NUMBER: 410-875-4197

SUBDIVISION: Mew Woods LOT NUMBER: 1

ADDRESS: 14855 Union Chapel Road PROPERTY OWNER: NV Homes

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

PUMP CHAMBER CAPACITY (GALLONS): 1250 COMPARTMENTED TANK REQUIRED ☒

NUMBER OF BEDROOMS: 4

SQUARE FEET PER BEDROOM: 180

LINEAR FEET OF TRENCH REQUIRED: 210

|           |   |
|-----------|---|
| TRENCHES: | Trench to be 2.0 feet wide. Inlet 4.0 feet below original grade. Bottom maximum depth 8.0 feet below original grade. Effective area begins at 6.0 feet below original grade. 4.0 feet of stone below distribution pipe. |
| LOCATION: | Keep distribution box in highest elevation in SDA   |
| NOTES:    | No Basement gravity service. Septic Easement must be staked prior to layout inspection.   |

PLANS APPROVED: KN DATE: 1/25/06

NOTE: PERMIT VOID AFTER 2 YEARS

NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS

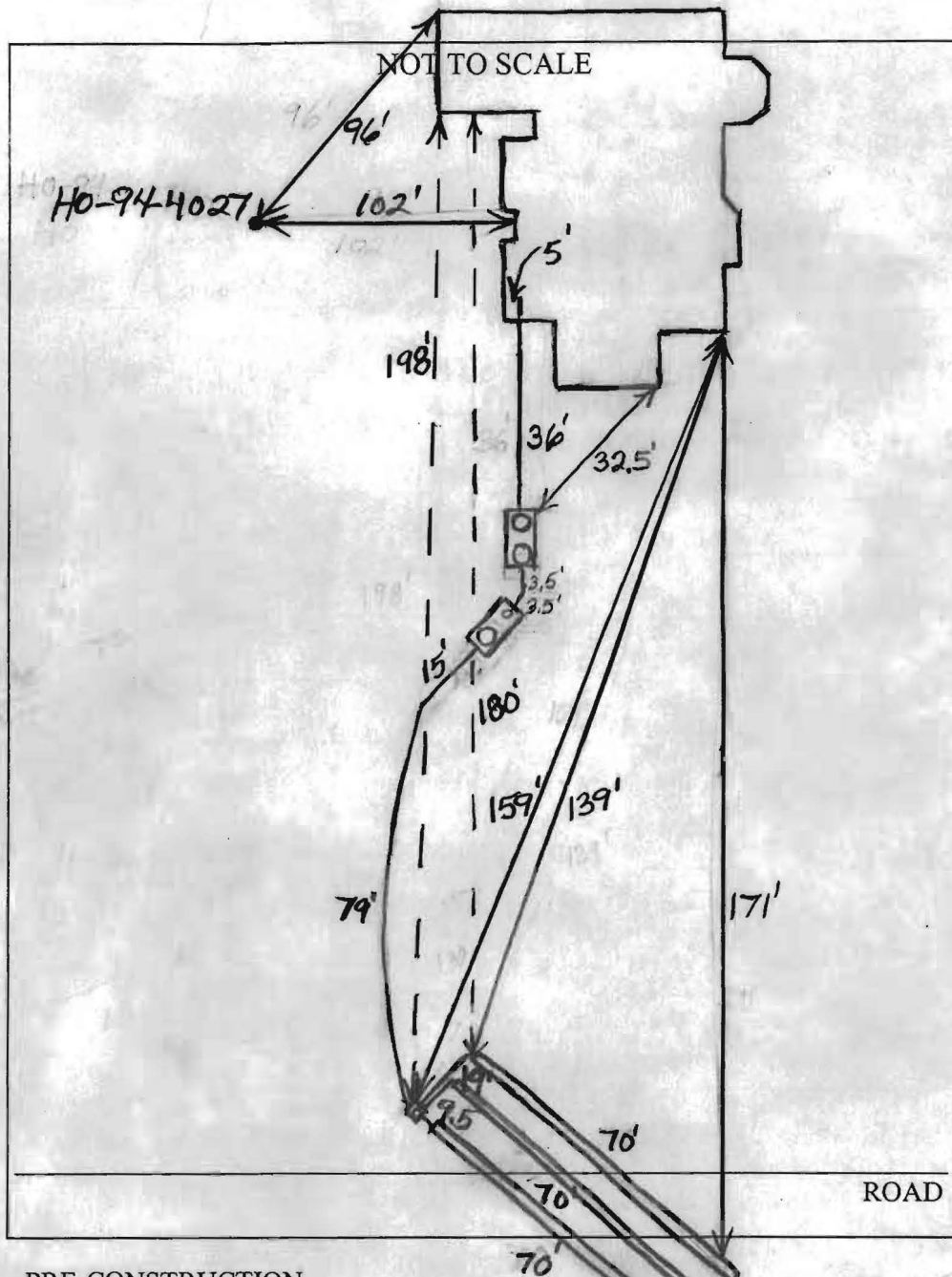
NOTE: WATERTIGHT SEPTIC TANKS REQUIRED

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  
CALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM**

A 519609



| TRENCH/DRAINFIELD DATA  |       |        |
|-------------------------|-------|--------|
| WIDTH                   | INLET | BOTTOM |
| 2                       | 4'    | 8'     |
| NUMBER OF TRENCHES      |       | 3      |
| TOTAL LENGTH            |       | 210'   |
| ABSORPTION AREA         |       | ~440   |
| DISTRIBUTION BOX LEVEL  |       | Yes    |
| DISTRIBUTION BOX BAFFLE |       | Elbow  |
| DISTRIBUTION BOX PORT   |       | Yes    |

| SEPTIC TANK DATA    |            |
|---------------------|------------|
| SEPTIC TANK 1 LEVEL |            |
| CAPACITY            | 1500 GAL   |
| SEAM LOC            | Top        |
| TANK LID DEPTH      | 1'-1.5'    |
| BAFFLES             | Yes        |
| BAFFLE FILTER       | No         |
| MANHOLE LOC         | Front+Rear |
| 6" PORT LOC         | None       |
| WATERTIGHT TEST     | No         |
| SEPTIC TANK 2 LEVEL |            |
| CAPACITY            | 1500 GAL   |
| SEAM LOC            | Top        |
| TANK LID DEPTH      | 1'-1.5'    |
| BAFFLES             | Front?     |
| BAFFLE FILTER       | No         |
| MANHOLE LOC         | Rear       |
| 6" PORT LOC         | Front      |
| WATERTIGHT TEST     | No         |

PRE-CONSTRUCTION

INSTALLATION

2/15/06 Layout done (BB)

2/16/06 Tanks set (BB) Corner Easement Stake

2/21/06 System installed. Need house connection and pump and alarm test for final approval (BB)

5/30/06 House Conn. Done Pump not working. Alarm OK GAC

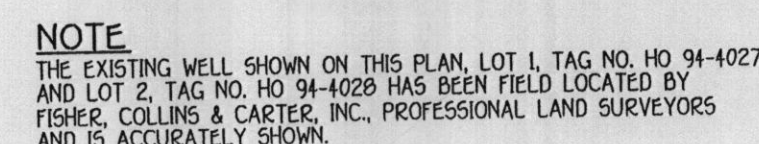
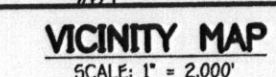
5/31/06 Pump and alarm working (BB)

FINAL INSPECTOR B. Baker

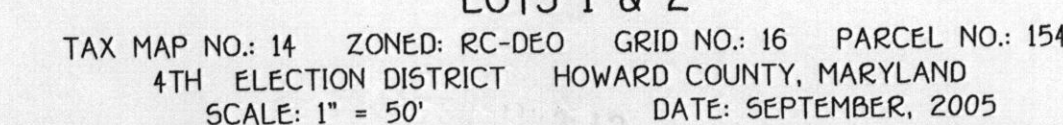
DATE OF APPROVAL 5/31/06



PRIVATE  
OAK GROVE  
CEMETERY  
ZONED: RC-DE



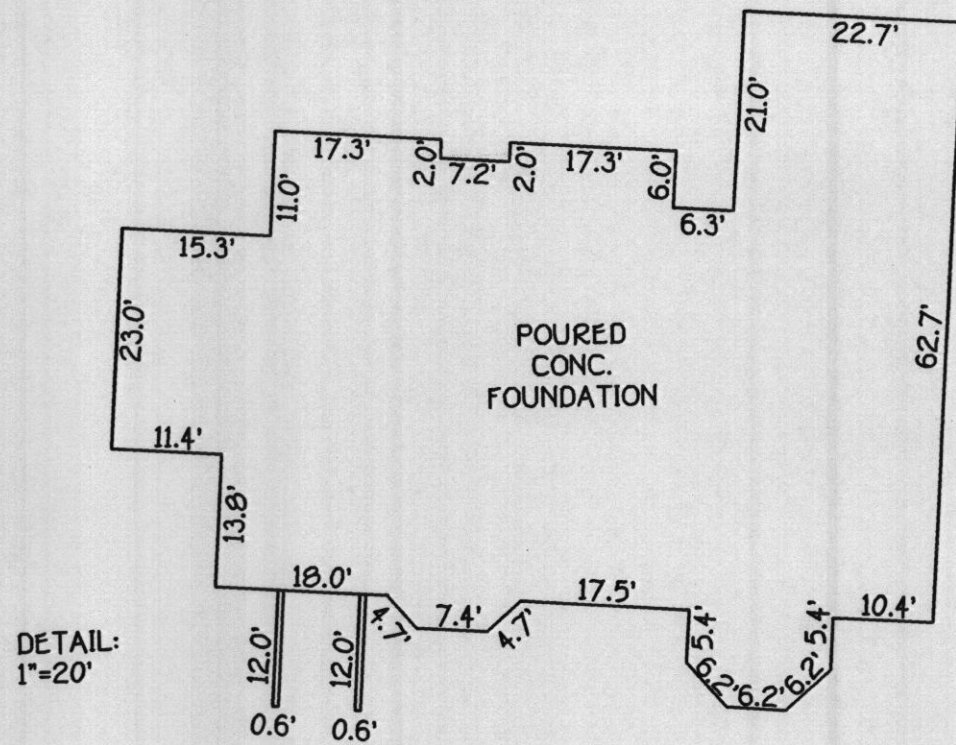
1. ZONING: RC-DEO
2. TOPOGRAPHY SHOWN WAS PREPARED BY FISHER, COLLINS & CARTER, INC., ON OCTOBER, 2004
3. PLAT REFERENCE NO.17167
4. LIMIT OF DISTURBED AREA LOT 1, 4,996 SQ. FT.  
LOT 2, 4,184 SQ. FT.
5. LENGTH OF TRENCHES TO BE DETERMINED AT TIME OF PERMIT ISSUANCE.
6. BASEMENTS ON LOTS 1 & 2 WILL NOT SEWER BY GRAVITY.





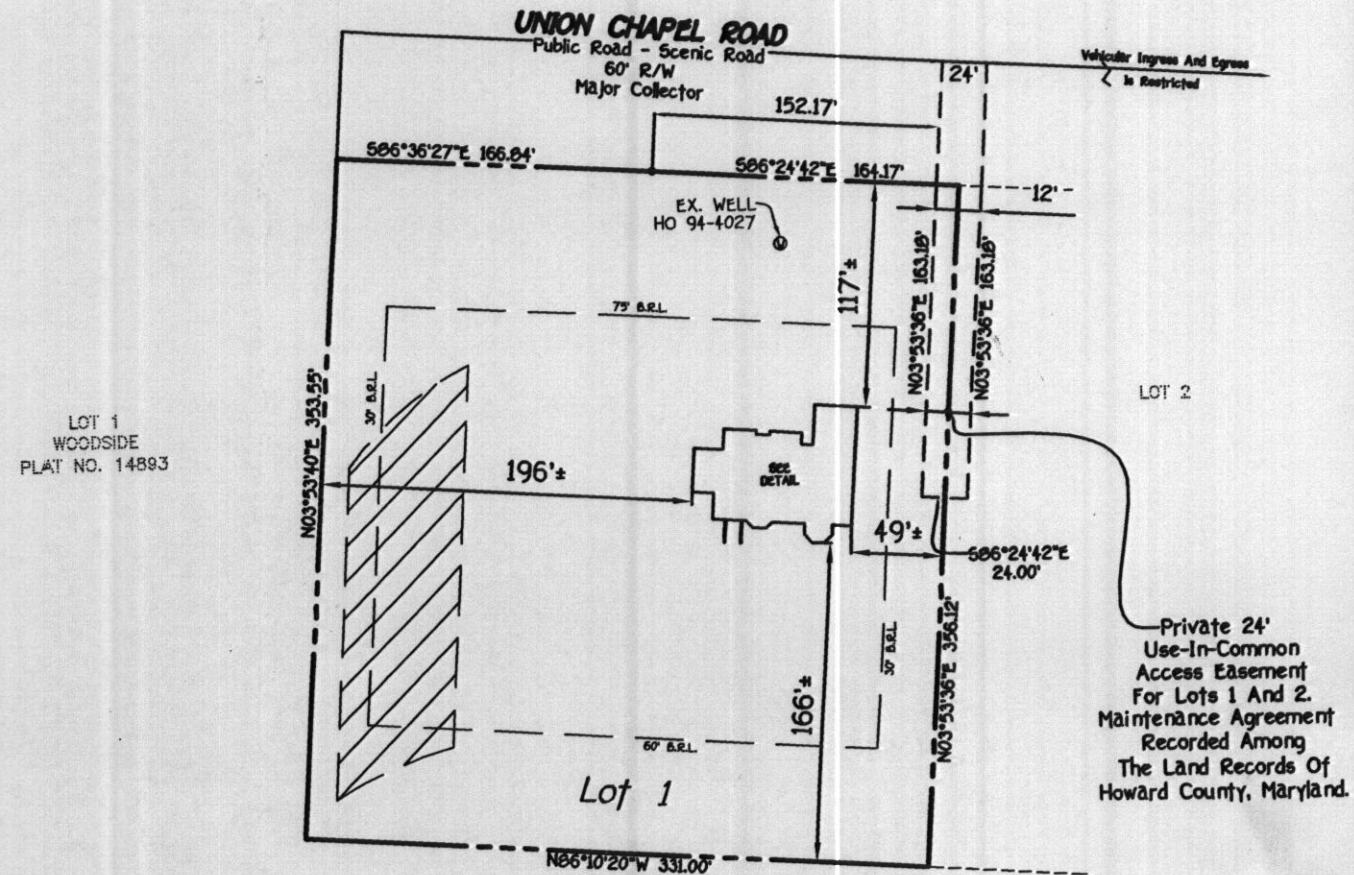
GENERAL NOTES:

- 1) THIS LOCATION DRAWING IS PREPARED FOR THE BENEFIT OF THE CLIENT ADDRESSING 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 CONTEMPLATED 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. 2400440014B 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.
- 5) THE EXISTING WELL(S) SHOWN ON THIS PLAN (IDENTIFIED WITH THE ATTACHED WELL TAG NUMBER HO-94-4027) HAS BEEN FIELD LOCATED BY FISHER, COLLINS AND CARTER, INC. PROFESSIONAL LAND SURVEYORS AND IS ACCURATELY SHOWN.



**FISHER, COLLINS & CARTER, INC.**  
CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS  
CENTENNIAL SQUARE OFFICE PARK - 10272 BALTIMORE NATIONAL PIKE  
ELLCOTT CITY, MARYLAND 21042  
(410) 461 - 2855

Mark L. Robel 12/28/05  
PROFESSIONAL LAND SURVEYOR DATE  
REG. • 339



LOT 1  
WOODSIDE  
PLAT NO. 14893

Will check the  
HOUSE LOCATION  
DRAWING

FOUNDATION LOCATION: 12/28/05  
FINAL LOCATION: \_\_\_\_\_  
BOUNDARY SURVEY: \_\_\_\_\_

SCALE: 1"=100'  
DATE: 12/28/05  
DRAWN BY: VLJ  
CHECKED BY: MLR  
PROJECT No.: 05066-6002

LOT 1  
MEW WOODS  
LOTS 1 AND 2  
FOURTH ELECTION DISTRICT  
HOWARD COUNTY,  
MARYLAND  
PLAT •17167

• UNION CHAPEL ROAD  
B.R.L.= BUILDING RESTRICTION LINE  
TOP OF FOUNDATION ELEV.= 579.1'±