

LAYOUT 12/11/06 INSP 4 12/15/06
INSP 2 12/12/06 INSP 5 _____
INSP 3 12/13/06 INSP 6 _____

ISSUE DATE: 11/16/06

P 525641

APPROVAL DATE: 12/15/06

A 519617

PERMIT

INDEXED

TAX ID #04-369661

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

South Carroll Backhoe, Inc IS PERMITTED TO INSTALL ALTER

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

SUBDIVISION: Mariani Property LOT NUMBER: 1

ADDRESS: 16125 Ed Warfield Road PROPERTY OWNER: Rachuba Homes Builder

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: 210

LINEAR FEET OF TRENCH REQUIRED: 199

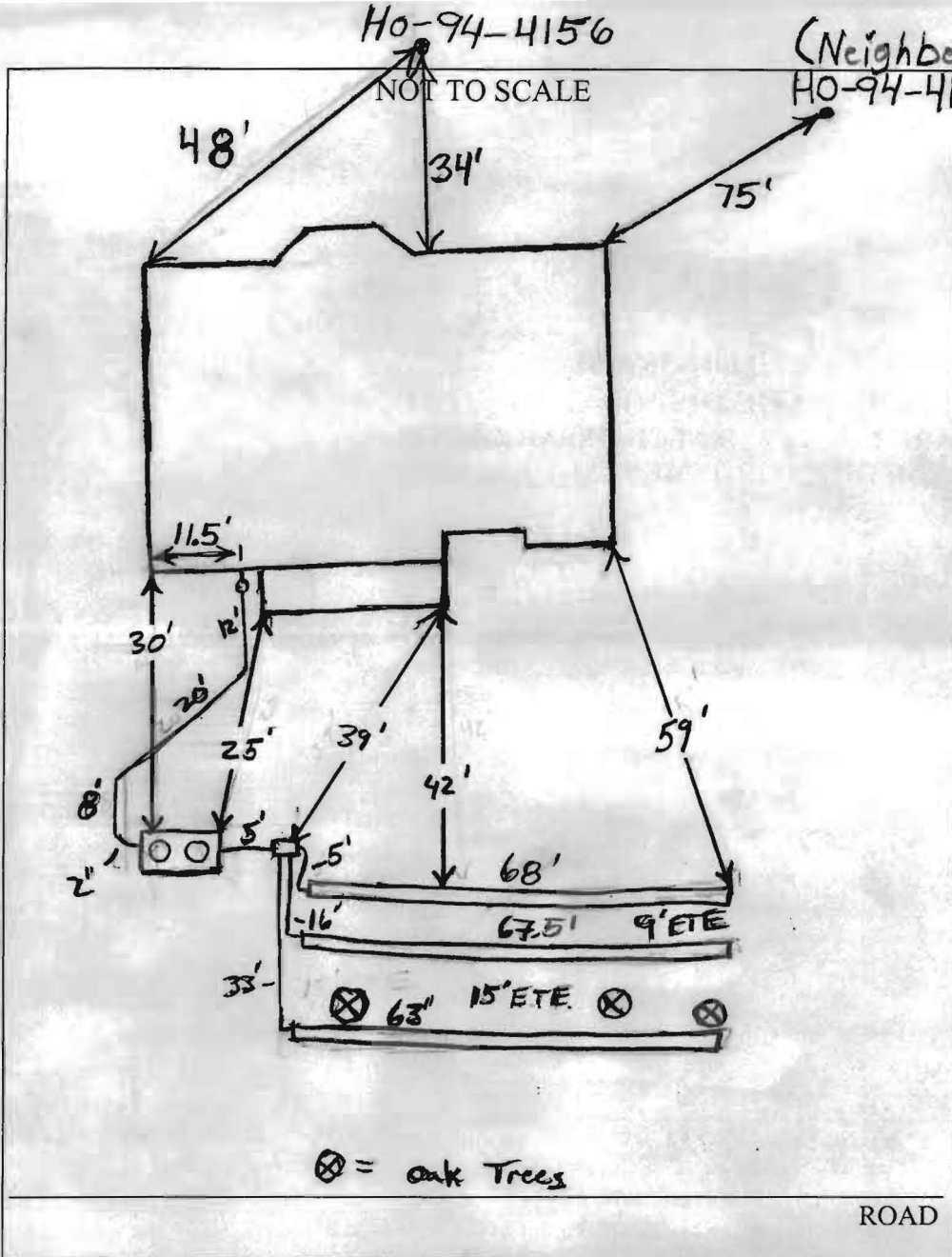
TRENCHES:	Trench to be 3.0 feet wide. Inlet 3.0 feet below original grade. Bottom maximum depth 8.0 feet below original grade. Effective area begins at 6.5 feet below original grade. 5.0 feet of stone below distribution pipe.
LOCATION:	Place the distribution box at the highest elevation in the approved SDA.
NOTES:	

PLANS APPROVED: Sara Fegel DATE: 3/23/06

- 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**

AS19617



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3'	3'	8'
NUMBER OF TRENCHES		3
TOTAL LENGTH		198.5'
ABSORPTION AREA		595.5' + SW
DISTRIBUTION BOX LEVEL		Yes
(Level)		
DISTRIBUTION BOX BAFFLE		Yes
DISTRIBUTION BOX PORT		No

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	Level
3/4 bylon CAPACITY	1500 GAL
2 comp SEAM LOC	Top
TANK LID DEPTH	2'
BAFFLES	Yes
BAFFLE FILTER	—
MANHOLE LOC	Front/Rear
6" PORT LOC	None
WATERTIGHT TEST	—
SEPTIC TANK 2 LEVEL	
CAPACITY	— GAL
SEAM LOC	—
TANK LID DEPTH	—
BAFFLES	—
BAFFLE FILTER	—
MANHOLE LOC	—
6" PORT LOC	—
WATERTIGHT TEST	—

PRE-CONSTRUCTION 12/11/06 No one on site. (BB) 12/12/06 Install the distribution box and trenches as shown on the building permit plan. Must remove large dead tree that is in the way of bottom trench. O.K. to make inlets as deep as 4' if required for gravity service. (BB)

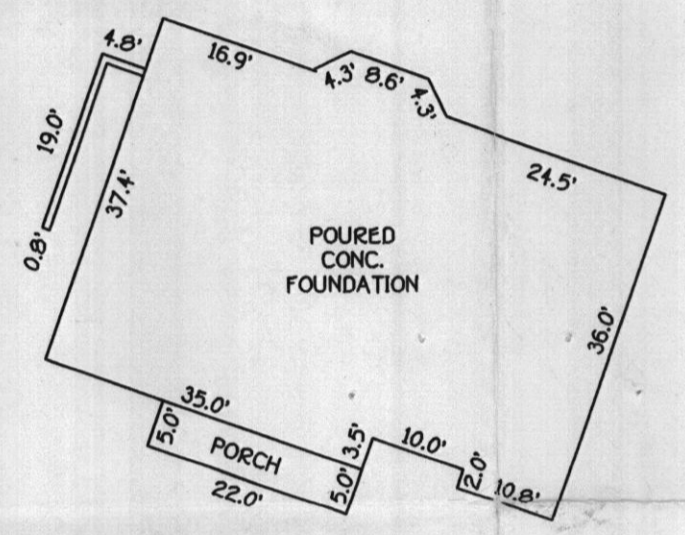
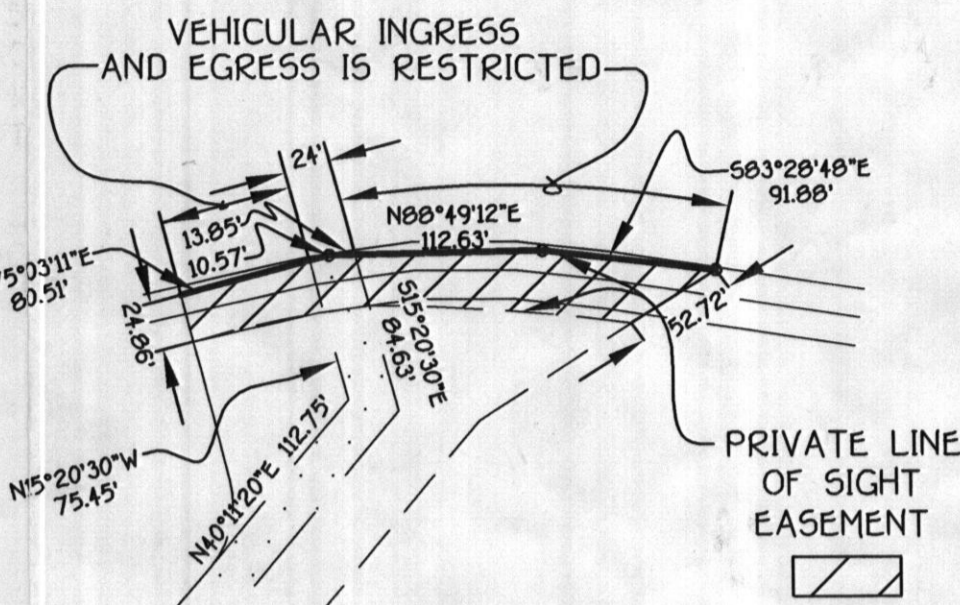
12/13/06 Top 2 trenches finished. Contractor shot contour running toward right side of SDA. 12/15/06 System complete. Baffles installed in tank. D box leveled out w/ levelers. Bottom trench installed. Had to run trench below trees (hence 15' ETE). O.K. to cover (KW)

FINAL INSPECTOR Ku waf DATE OF APPROVAL 12/15/06

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 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. 2400440013B 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 - 4156) HAS BEEN FIELD LOCATED BY FISHER, COLLINS AND CARTER, INC. PROFESSIONAL LAND SURVEYORS AND IS ACCURATELY SHOWN.

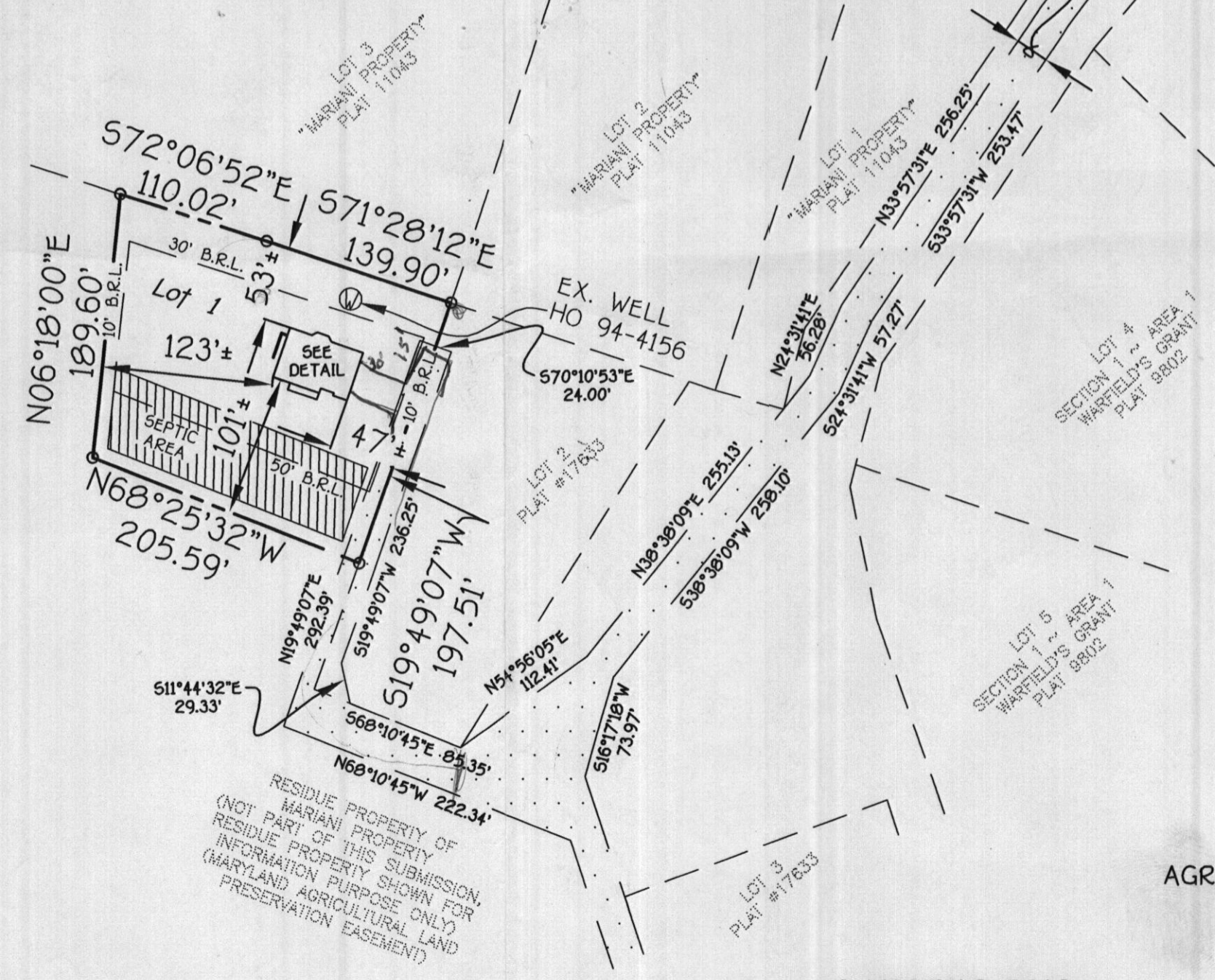
ED WARFIELD ROAD
(MAJOR COLLECTOR)



DETAIL:
1"=20'

24' PRIVATE USE-IN-COMMON ACCESS, MAINTENANCE & UTILITY EASEMENT FOR THE USE AND BENEFIT OF LOTS 1 THRU 4; OAKDALE LOT 1 MARIANI PROPERTY- PLAT NO. 11043; AND RESIDUE TAX MAP 13 PARCEL 277. MAINTENANCE AGREEMENT RECORDED AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND

well check okay 12/1/06



HOUSE LOCATION DRAWING

LOT 1
AGRICULTURAL LAND PRESERVATION
SUBDIVISION PLAT
OAKDALE
LOTS 1-4
FOURTH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND
PLAT #17633

FOUNDATION LOCATION: 5/31/06
FINAL LOCATION: _____
BOUNDARY SURVEY: _____
SCALE: 1"=100'
DATE: 06/07/06
DRAWN BY: V.L.J.
CHECKED BY: MLR
PROJECT No.: 05121-6001



Mark L. Robel
PROFESSIONAL LAND SURVEYOR
REG. #339
DATE 6/07/06

FISHER, COLLINS & CARTER, INC.
CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
CENTENNIAL SQUARE OFFICE PARK - 10272 BALTIMORE NATIONAL PIKE
ELLCOTT CITY, MARYLAND 21042
410) 461 - 2895

