

LAYOUT _____ INSP 4 _____
INSP 2 _____ INSP 5 _____
INSP 3 _____ INSP 6 _____

ISSUE DATE: 8/4/2006

APPROVAL DATE: 9/6/06

PERMIT

INDEXED

TAX ID #05-407826

P 525208

A 541568

**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 Rd, Westminster PHONE NUMBER: 410-875-4197

SUBDIVISION: K&D Stables LOT NUMBER: 1

ADDRESS: 14349 Howard Road PROPERTY OWNER: NVR Inc.

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: 200

LINEAR FEET OF TRENCH REQUIRED: 144 HOUSE SERVED BY PUBLIC WATER

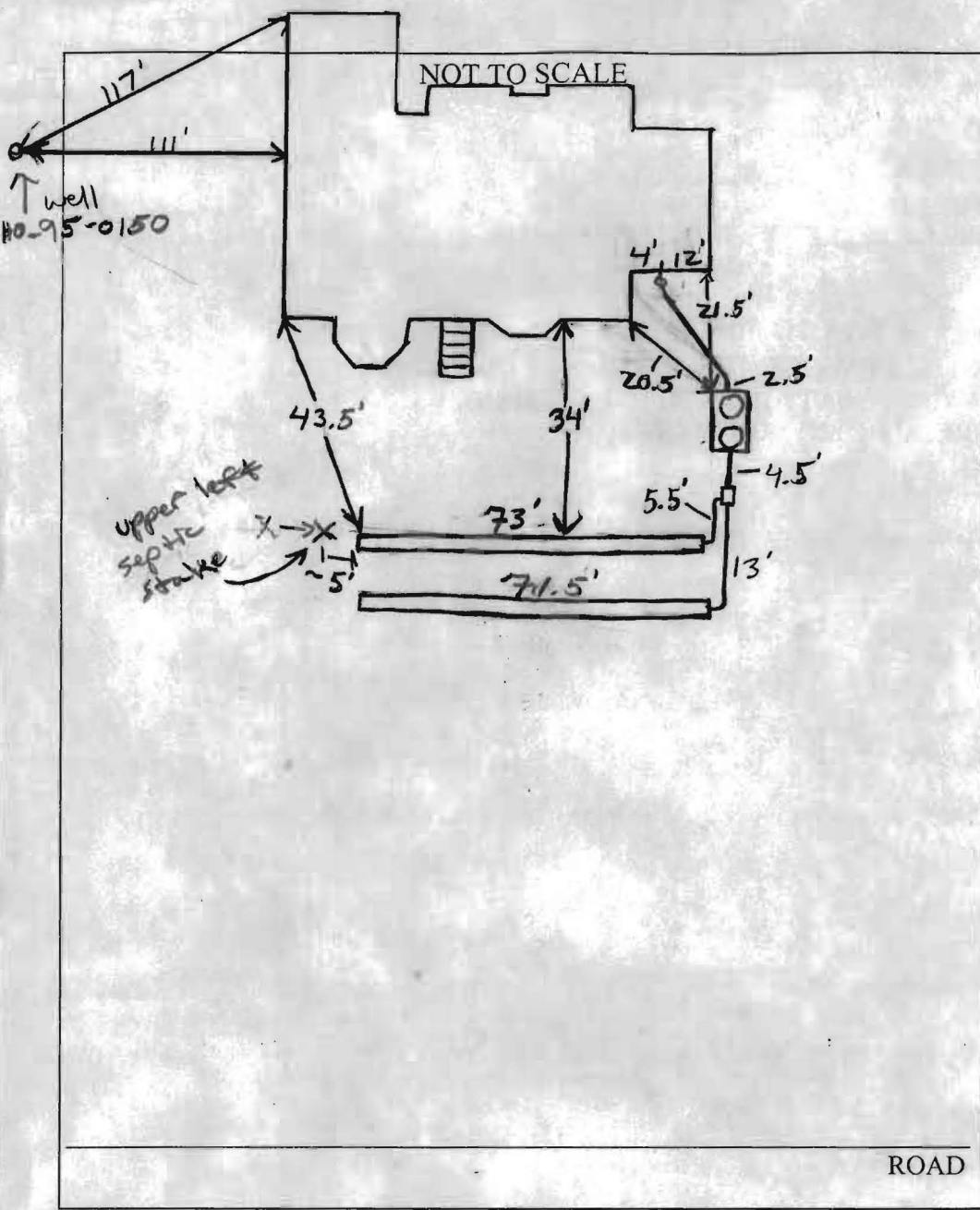
TRENCHES:	Trench to be 2.0 feet wide. Inlet 3.0 feet below original grade. Bottom maximum depth 7.5 feet below original grade. Effective area begins at 3.5 feet below original grade. 4.5 feet of stone below distribution pipe.
LOCATION:	Install the septic system as shown on the approved building permit plan.
NOTES:	Basement not serviced by gravity.

PLANS APPROVED: Sara Fegel DATE: 4/21/06

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
CALL 410-313-1771 FOR INSPECTION OF SEPTIC SYSTEM**

A541568



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
2'	3'	7.5"
NUMBER OF TRENCHES		2
TOTAL LENGTH		144.5
ABSORPTION AREA		288 + SW
DISTRIBUTION BOX LEVEL		Yes
DISTRIBUTION BOX BAFFLE		Yes
DISTRIBUTION BOX PORT		No

SEPTIC TANK DATA		
SEPTIC TANK 1 LEVEL		
Level		
CAPACITY	1500	GAL
SEAM LOC	Top	
TANK LID DEPTH	1.5'-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 8/21/06 Tank set per plan, Plumbing from tank up to house installed. Septic Area not staked, but told Contractor when

INSTALLATION area is staked and some fill is removed from top, far-side of Easement, Install 2 72' trenches on contour. No House Connection (KW)

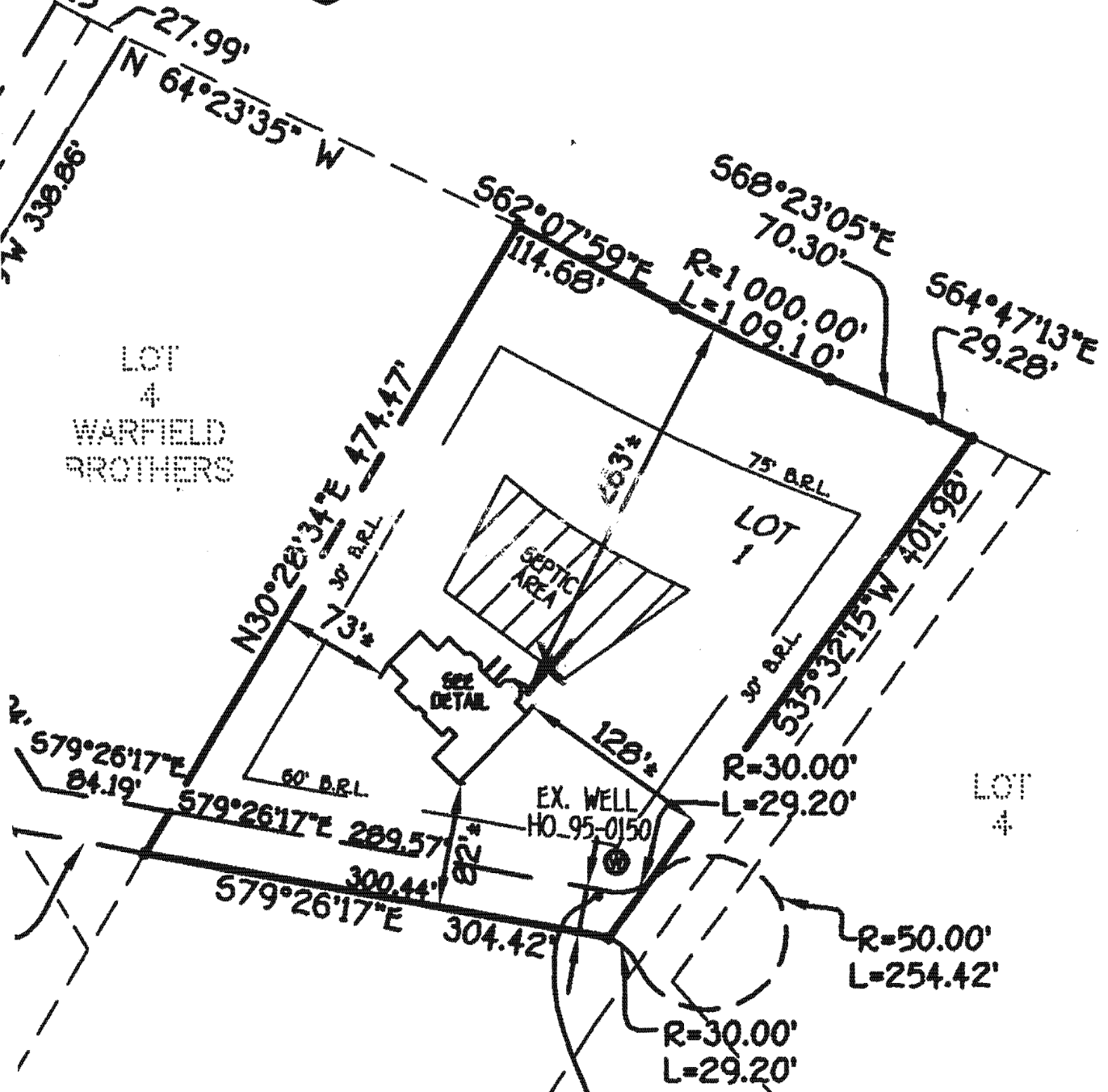
8/23/06 Surveyor staked septic area off plan. It was staked roughly 10' to the right. Contractor went ahead and set both trenches on contour. Upper trench now ends w/in 5 feet of corner septic stake as shown. Needs House Connection (KW)

9/5/06 Inclement weather, could not see house connection (KW)

FINAL INSPECTOR Ph. Wolf DATE OF APPROVAL 9/6/06

9/6/06 House Connection looks good. OK to Backfill (KW)

(MINOR ARTERIAL)
HOWARD ROAD
(SCENIC ROAD)



LOT
4
WARFIELD
BROTHERS

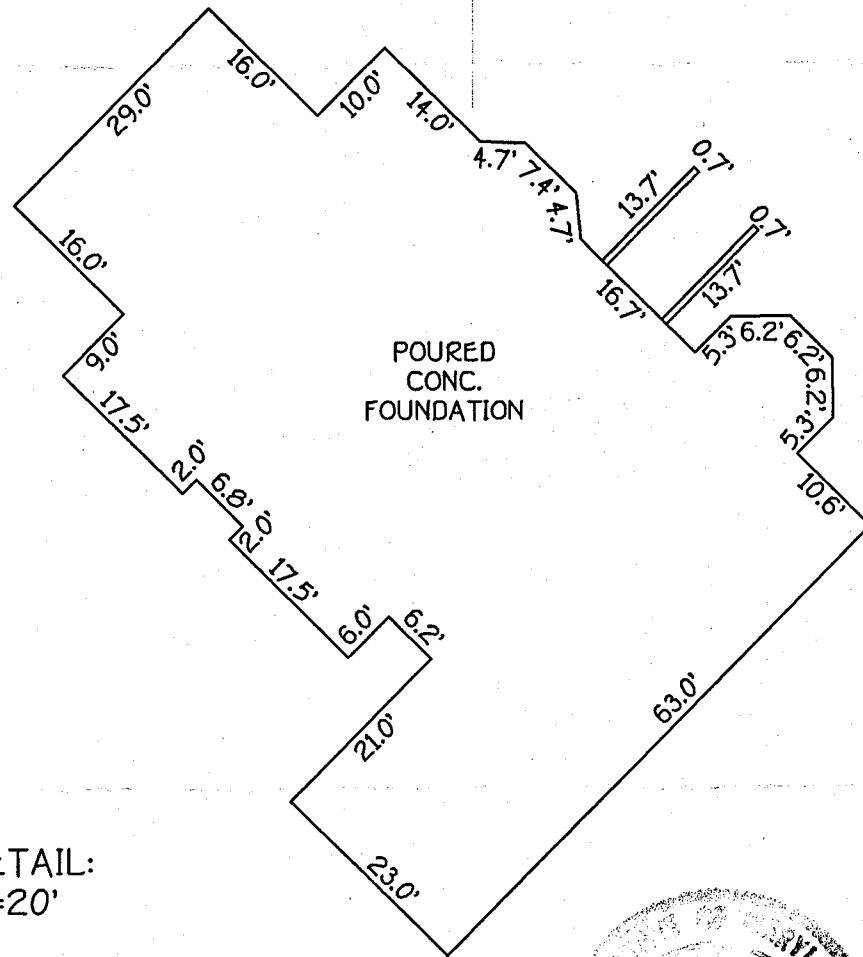
SEPTIC
AREA

EX. WELL
HO-95-0150

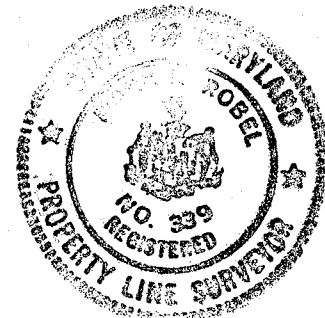
LOT
4

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. 2400440020B 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 1.0' (±)
- 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- 95-0150) HAS BEEN FIELD LOCATED BY FISHER, COLLINS AND CARTER, INC. PROFESSIONAL LAND SURVEYORS AND IS ACCURATELY SHOWN.



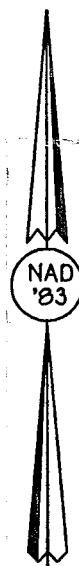
DETAIL:
1"=20'



Mark L. Robel 7/20/06
PROFESSIONAL LAND SURVEYOR DATE
REG. # 339

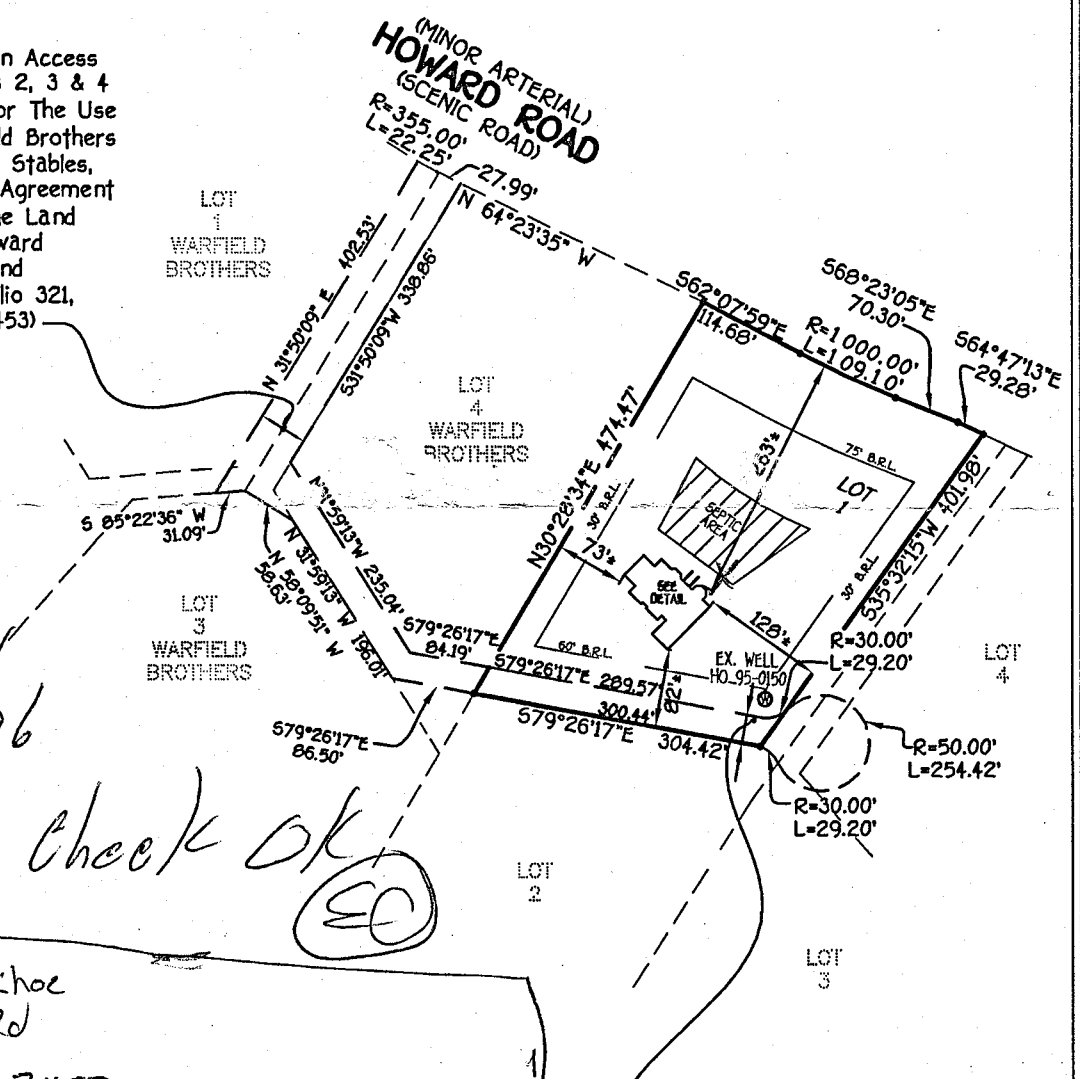
FISHER, COLLINS & CARTER, INC.
CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
CENTENNIAL SQUARE OFFICE PARK - 10272 BALTIMORE NATIONAL PIKE
ELLCOTT CITY, MARYLAND 21042
(410) 461 - 2995

Private Use-In-Common Access
Easement Across Lots 2, 3 & 4
of Warfield Brothers For The Use
And Benefit Of Warfield Brothers
Lots 2 & 3 And K&D Stables,
Lots 1-4. Maintenance Agreement
Recorded Among The Land
Records Of Howard
County, Maryland
In Liber 10053, Folio 321,
(See Plat No. 18453)



8/4/06
Wall Check OK
(SC)

South Carroll Backhoe
4410 Salem Bottom Rd
Westminster, MD 21157



Private Use-In-Common Access
Easement Across Lots 1-4 K&D
Stables And Lots 2, 3 & 4 of
Warfield Brothers For The Use
And Benefit Of K&D Stables
Lots 1-4
And Warfield Brothers
Lots 2 & 3. Maintenance
Agreement Recorded Among The
Land Records Of Howard County,
Maryland IN Liber 10053, Folio
321.

LOT 1
REVISION PLAT
K & D STABLES
LOTS 1 THRU 4
(A REVISION PLAT OF K & D
STABLES, LOTS 1 THRU 4,
PLAT #9336)
FIFTH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND
PLAT #18454
• HOWARD ROAD
B.R.L.= BUILDING RESTRICTION LINE
FIRST FLOOR ELEV.= 536.8'

**HOUSE LOCATION
DRAWING**

FOUNDATION LOCATION: 7/25/06
FINAL LOCATION: _____
BOUNDARY SURVEY: _____
SCALE: 1"=200'
DATE: 07/20/06
DRAWN BY: VLJ
CHECKED BY: MLR
PROJECT No.: 05064-4002