

LAYOUT 9/21/05 INSP 4 _____

INSP 2 _____ INSP 5 _____

INSP 3 _____ INSP 6 _____

ISSUE DATE: 9/12/05

PERMIT
INDEXED

P 523300

APPROVAL DATE: 11/21/05

A 50209-A

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

Fogles Septic Clean, Inc IS PERMITTED TO INSTALL ALTER

ADDRESS: 580 Obrecht Road PHONE NUMBER: 410-795-5670

SUBDIVISION: Cissel Farms LOT NUMBER: 42

ADDRESS: 7107 Deer Valley Road PROPERTY OWNER: Winthorpe, Inc.

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: 240

LINEAR FEET OF TRENCH REQUIRED: 150

TRENCHES:	Trench to be 3.0 feet wide. Inlet 2.0 feet below original grade. Bottom maximum depth 4.0 feet below original grade. Effective area begins at 2.0 feet below original grade. 2.0 feet of stone below distribution pipe.
LOCATION:	Place the distribution box as shown on the approved building permit plan.
NOTES:	No basement gravity service. Run trenches on contour.

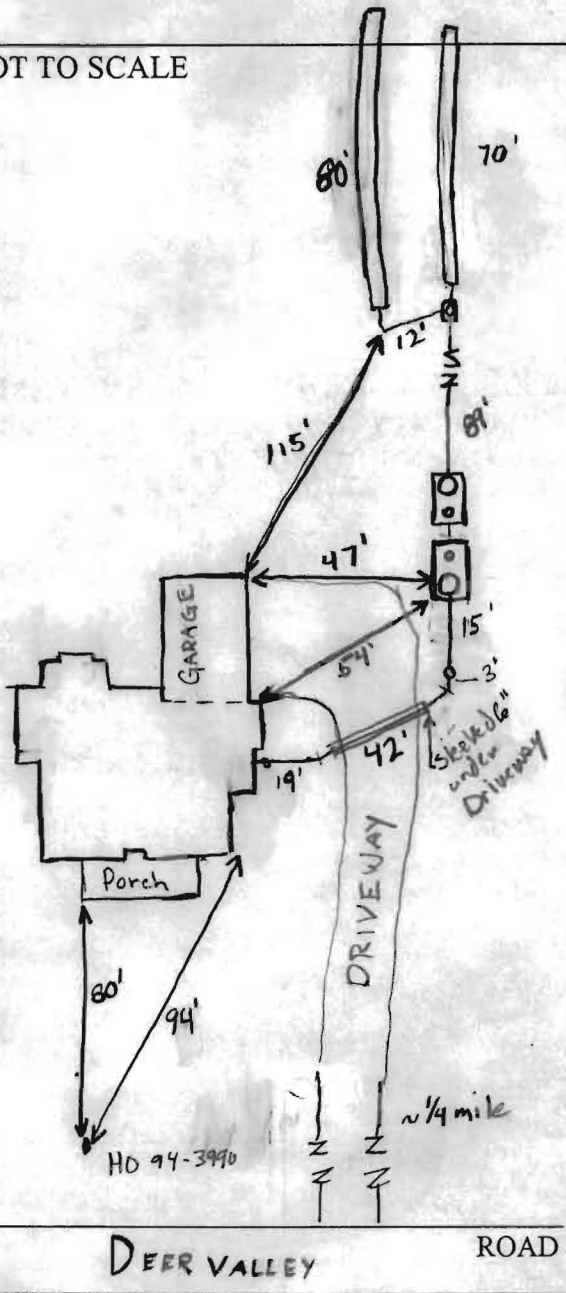
PLANS APPROVED: A.M./Peter Yencsik DATE: 12/27/04

- 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**

9523300

NOT TO SCALE



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3'	2'	4'
NUMBER OF TRENCHES		2
TOTAL LENGTH		150'
ABSORPTION AREA		450 + 5W
DISTRIBUTION BOX LEVEL		Yes
DISTRIBUTION BOX BAFFLE		✓ Yes
DISTRIBUTION BOX PORT		✓ Yes

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	Yes
CAPACITY	1500 GAL
SEAM LOC	Top
TANK LID DEPTH	2 1/2 - 3'
BAFFLES	Yes 4
BAFFLE FILTER	No
MANHOLE LOC	Inlet
6" PORT LOC	Outlet
WATERTIGHT TEST	N/A
SEPTIC TANK 2 LEVEL	Yes
CAPACITY	1500 GAL
SEAM LOC	Top
TANK LID DEPTH	2 - 3'
BAFFLES	Inlet
BAFFLE FILTER	N/A
MANHOLE LOC	Outlet
6" PORT LOC	Inlet
WATERTIGHT TEST	N/A

PRE-CONSTRUCTION 9/21/05 1x80' and 1x70' across upper most portion of easement. D-box of side closer to house 12' etc GAC

INSTALLATION 9/21/05 installed and ok to cover everything (GAC)

Needs pump & Alarm test. 11/21/2005 pump & alarm test okay. GAC

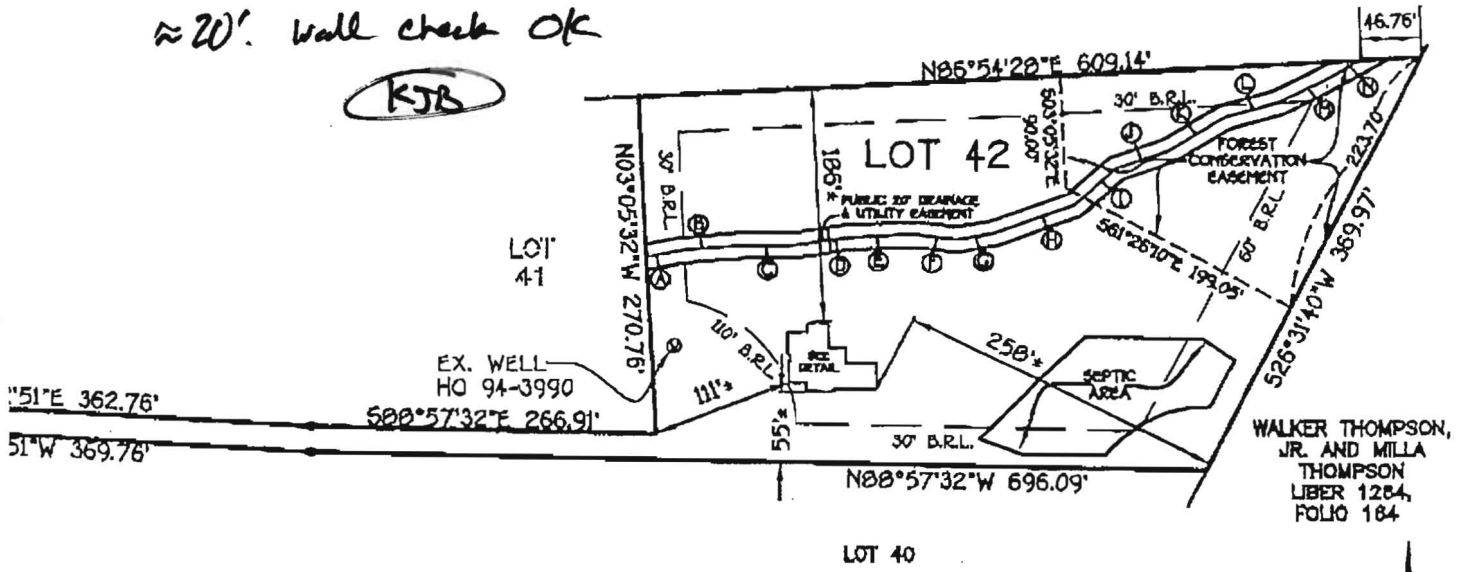
FINAL INSPECTOR Patrick A. Crighton DATE OF APPROVAL 11/21/2005

9/12/05

- House moved East
 ~20'. wall check OK

KJB

DAVID JOHN BROWN
 AND CATHERINE ANN CONNORS
 LIBER 2650, FOLIO 618
 LOT 34-A



20' DRAINAGE
 EMENT ACROSS
 T 42

BEARING & DIST.

34°49'E	27.27'
52°22'E	47.23'
39°01'E	40.82'
13°26'E	42.26'
54°01'E	50.50'
36°53'E	34.99'
43°51'E	29.71'
53°53'E	66.51'
13°34'E	43.71'
75°56'E	43.07'
34°05'E	50.46'
01°41'E	42.92'
15°37'E	39.94'
55°02'E	32.59'

HOUSE LOCATION DRAWING

FOUNDATION LOCATION: 4/07/05
 FINAL LOCATION: _____
 BOUNDARY SURVEY: _____

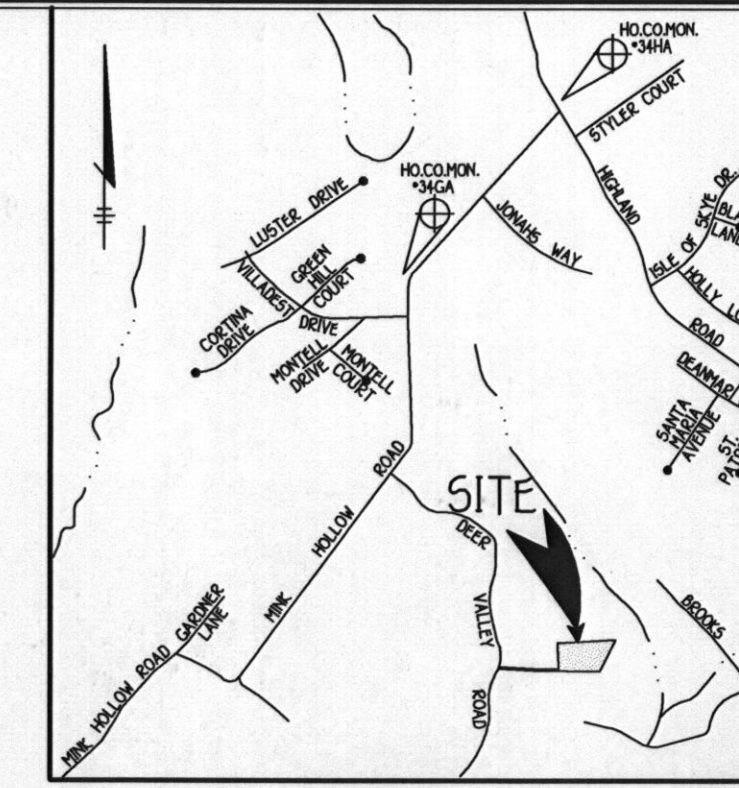
SCALE: 1"=150'
 DATE: 04/13/05
 DRAWN BY: VLJ
 CHECKED BY: MLR
 PROJECT No.: 04129-6001

CISSEL FARM
 SECTION 3
 PLAT NO. 7687

LOT 42
 RESUBDIVISION PLAT
 CISSEL FARM
 SECTION 3
 LOTS 41 & 42
 (INCLUDING A RESUBDIVISION OF
 LOT 33, CISSEL FARM, PB 9, F 54)
 FIFTH ELECTION DISTRICT
 HOWARD COUNTY, MD
 PLAT #11932

ALLEY ROAD
 RESTRICTION LINE
 V ELEV. =486.7±

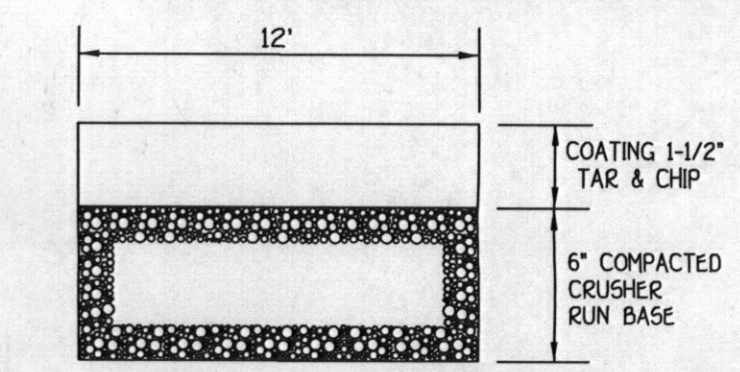
LEGEND	
---	EXISTING CONTOUR 2' INTERVAL
+362.5	SPOT ELEVATION
—S/F—S/F—	SILT FENCE & TREE PROTECTION
—S/F—S/F—	SUPER SILT FENCE
---	PROPOSED WALKOUT
LOO	LIMITS OF DISTURBANCE
(Symbol)	EXISTING TREES FROM FIELD RUN SURVEY



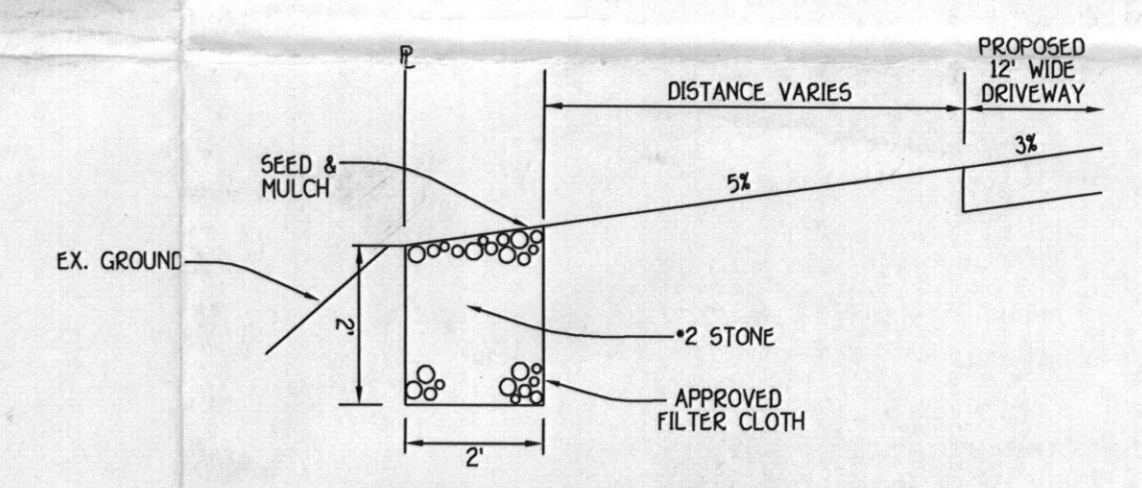
VICINITY MAP
SCALE: 1" = 200'

GENERAL NOTES

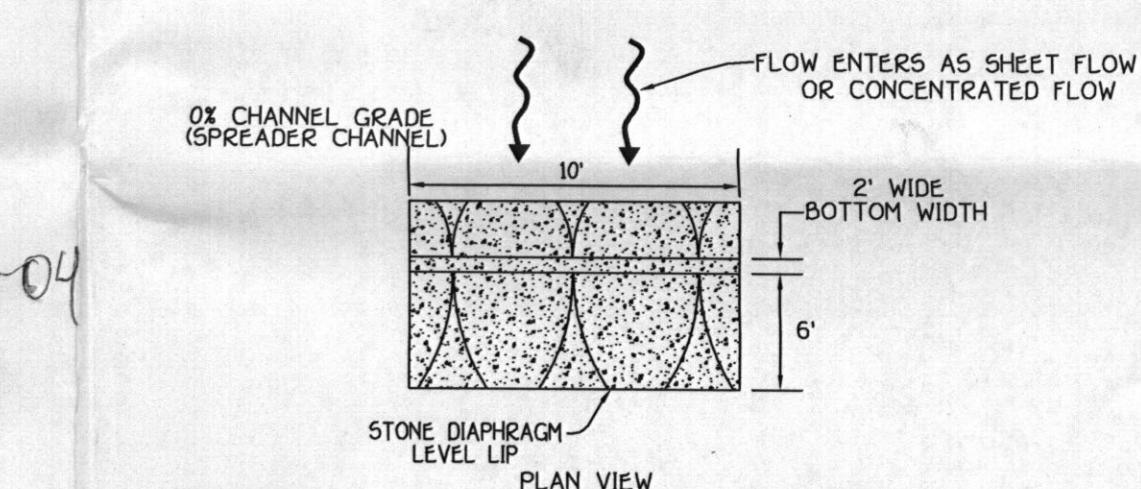
- SUBJECT PROPERTY ZONED: RR
- TOTAL AREA OF PROPERTY: 3.9628 ACRES
- SEPTIC EASEMENT SUBJECT TO HOWARD COUNTY HEALTH DEPARTMENT REVIEW
- LENGTH OF TRENCH TO BE DETERMINED AT TIME OF SEPTIC PERMIT ISSUANCE
- CONTRACTOR/BUILDER TO VERIFY ELEVATION IN THE FIELD BEFORE BEGINNING ANY CONSTRUCTION
- FIELD RUN TOPOGRAPHIC SURVEY DONE BY FISHER, COLLINS & CARTER, INC. ON NOVEMBER, 2004.
- NO WETLANDS CURRENTLY EXIST ON THE PROPERTY.
- PLAT REFERENCE NO. 11932
- TOTAL AREA OF DISTURBANCE: 19,340 sq.ft.



TYPICAL DRIVEWAY PAVING SECTION DETAIL
NOT TO SCALE



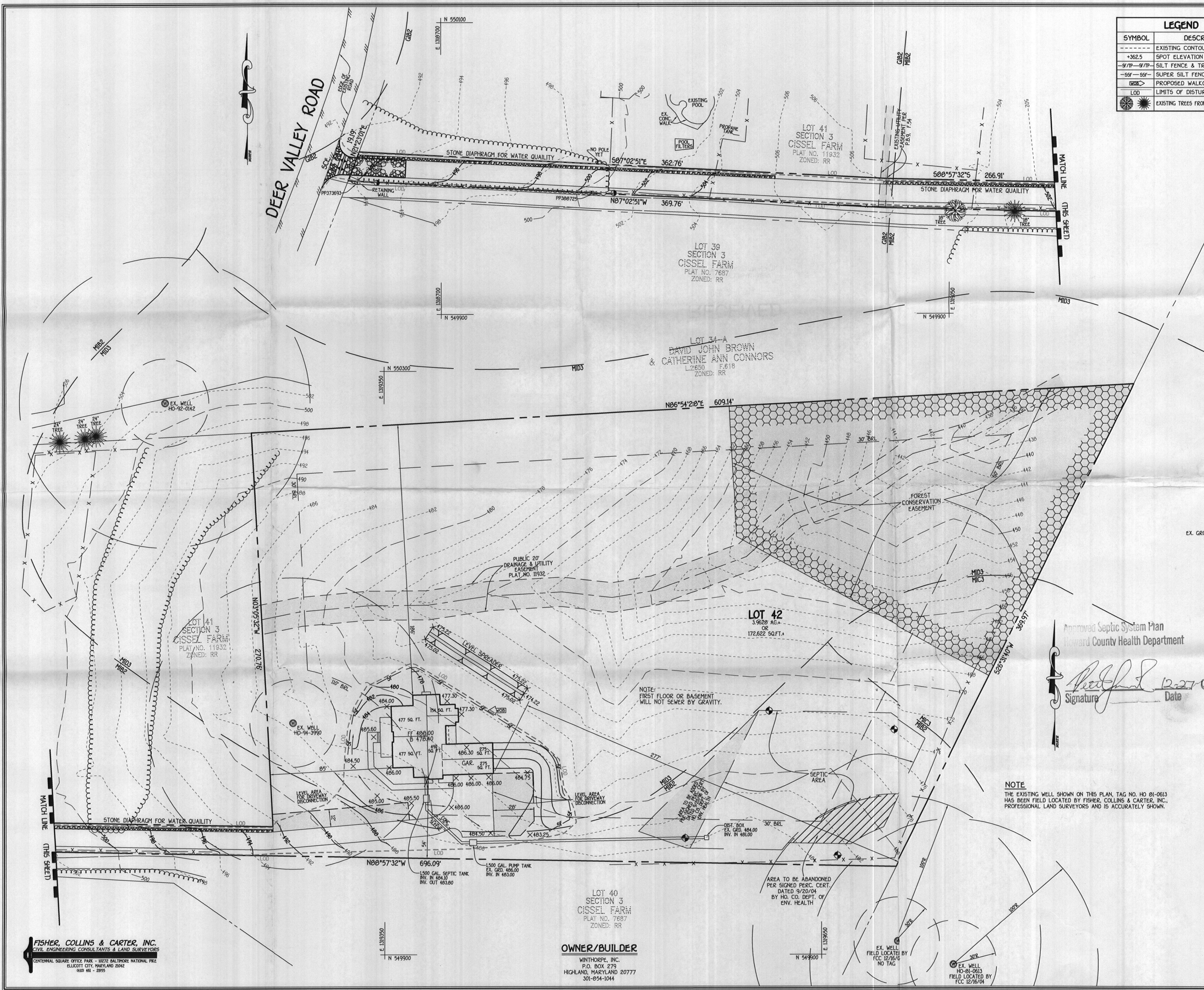
STONE DIAPHRAGM FOR WATER QUALITY (REV. MWQ)
NOT TO SCALE



STONE DIAPHRAGM LEVEL LIP
SECTION AA

LEVEL SPREADER SECTION @ GRASS CHANNEL
NOT TO SCALE

SITE DEVELOPMENT,
SEDIMENT/EROSION CONTROL PLAN, NOTES & DETAIL
CISSEL FARM
LOT 42
SECTION 3
ZONED: RR TAX MAP NO: 40 PLAT NO: 11932
5TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND
SCALE: 1"=30' DATE: NOVEMBER, 2004
SHEET 1 OF 1



Approved Septic System Plan
Howard County Health Department
[Signature]
Date: 12-27-04

NOTE
THE EXISTING WELL SHOWN ON THIS PLAN, TAG NO. HO 01-0613 HAS BEEN FIELD LOCATED BY FISHER, COLLINS & CARTER, INC., PROFESSIONAL LAND SURVEYORS AND IS ACCURATELY SHOWN.

NOTE:
FIRST FLOOR OR BASEMENT WILL NOT SEWER BY GRAVITY.

AREA TO BE ABANDONED PER SIGNED PERC. CERT. DATED 9/20/04 BY HO. CO. DEPT. OF ENV. HEALTH

OWNER/BUILDER
WINTHORPE, INC.
P.O. BOX 279
HIGHLAND, MARYLAND 20777
301-854-1044

FISHER, COLLINS & CARTER, INC.
CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
CENTENNIAL SQUARE OFFICE PARK - 3072 BALTIMORE NATIONAL PIKE
ELLSWORTH CITY, MARYLAND 21042
410-461-2995

I:\04129\dwg\04129-001 Sdp Lot 42.dwg, 12/27/2004 10:54:48 AM