

LAYOUT 5/14/08 INSP 4 _____
 INSP 2 5/14/08 INSP 5 _____
 INSP 3 5/15/08 INSP 6 _____

ISSUE DATE: 4/23/08

P 528905

APPROVAL DATE: 5/19/08

PERMIT
Logged Into Permit Manager
 TAX ID # 05445159

A 518543

**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: Clarksville Overlook LOT NUMBER: 22

ADDRESS: 6322 Kerne Ct PROPERTY OWNER: NVR Inc

SEPTIC TANK CAPACITY (GALLONS): 2000 OUTLET BAFFLE FILTER REQUIRED

PUMP CHAMBER CAPACITY (GALLONS): _____ COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 4 4.5-8'

SQUARE FEET PER BEDROOM: _____ Trenches 2' Wide

LINEAR FEET OF TRENCH REQUIRED: 138 141' 60' and 80' Trenches

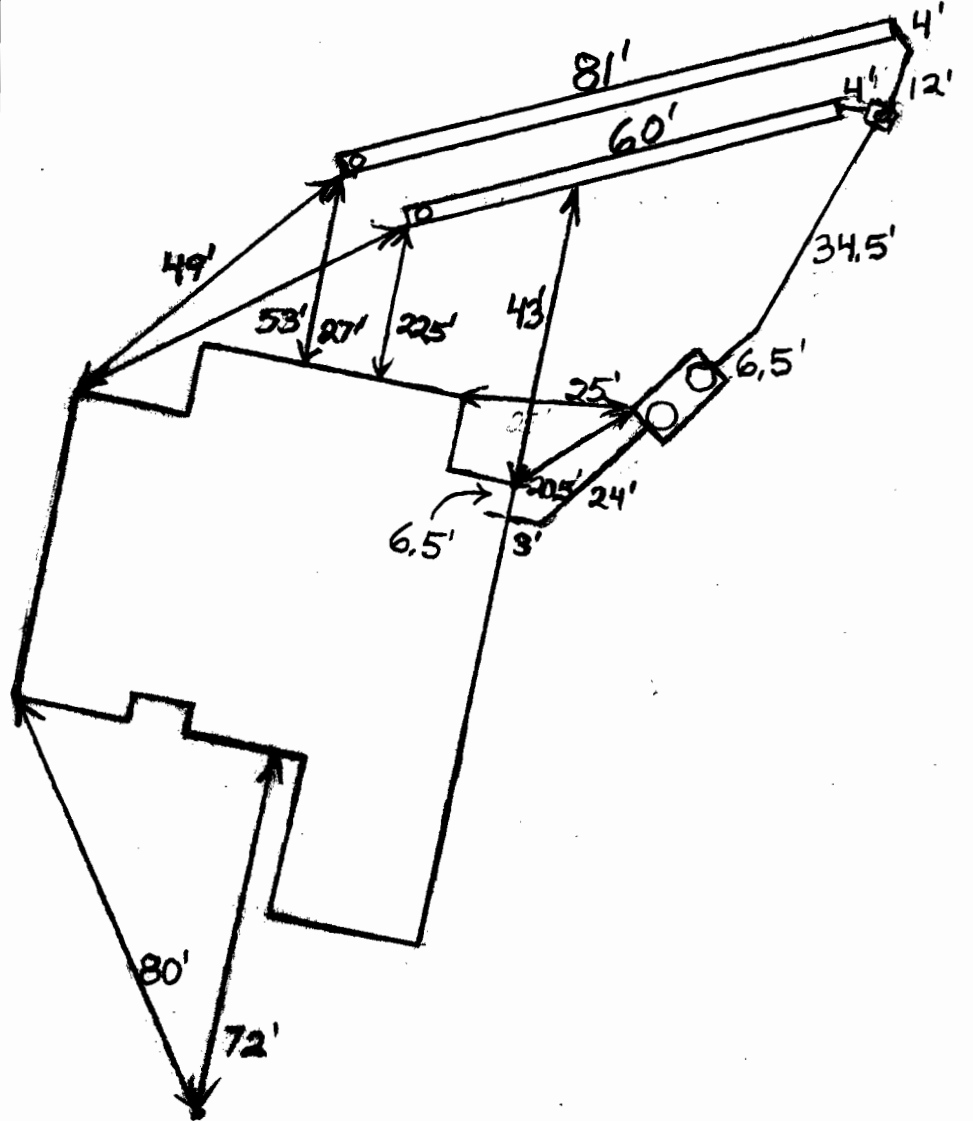
TRENCHES:	Trench to be 3.0 feet wide. Inlet 4.0 feet below original grade. Bottom maximum depth 7.0 feet below original grade. Effective area begins at 6.0 feet below original grade. 3.0 feet of stone below distribution pipe.
LOCATION:	
NOTES:	Layout inspection required prior to installation. Install system per plan unless otherwise directed by HCHD.

PLANS APPROVED: Heidi Scott DATE: 3/18/08

- 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 410-313-1771 FOR INSPECTION OF SEPTIC SYSTEM

NOT TO SCALE



H0-95-0289

ROAD

TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
2'	4.5'	8'
NUMBER OF TRENCHES		2
TOTAL LENGTH		141'
ABSORPTION AREA		353 x 2
DISTRIBUTION BOX LEVEL		Levelers
DISTRIBUTION BOX BAFFLE		Yes
DISTRIBUTION BOX PORT		Yes

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	Yes
CAPACITY	2000 GAL
SEAM LOC	Top
TANK LID DEPTH	1'-25"
BAFFLES	Yes
BAFFLE FILTER	No
MANHOLE LOC	Front+Rear
6" PORT LOC	None
WATERTIGHT TEST	No
SEPTIC TANK 2 LEVEL	N/A
CAPACITY	_____ GAL
SEAM LOC	_____
TANK LID DEPTH	_____
BAFFLES	_____
BAFFLE FILTER	_____
MANHOLE LOC	_____
6" PORT LOC	_____
WATERTIGHT TEST	_____

PRE-CONSTRUCTION 5/14/08 Install a 60' trench on contour as high as possible and an 80' trench directly below it. Inlet 4.5' and bottom 8'. Trenches 2' wide. (BB)

INSTALLATION 5/14/08 Tank set. House connection made. (BB) 5/15/08 Trenches installed. (BB) 5/19/08 System finished. O.K. to backfill. (BB)

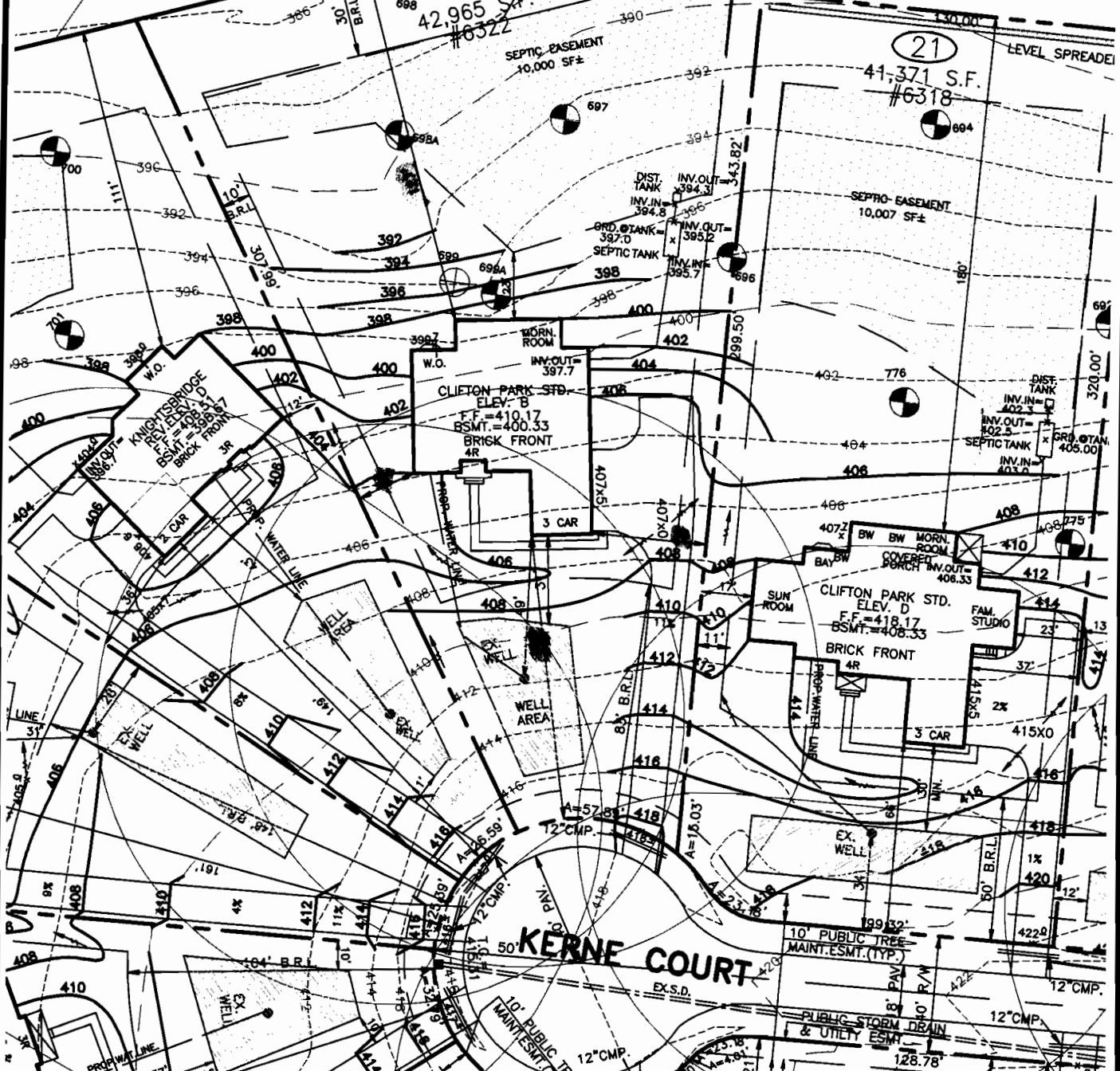
FINAL INSPECTOR B. Baker

DATE OF APPROVAL 5/19/08

Approved Septic System Plan
 Health Department

Peter Stoloff
 3-18-08
 Date

NON-BUILDABLE ENVIRONMENTAL PRESERVATION PARCEL 'B' PRIVATELY OWNED & MAINTAINED; EASEMENT HOLDERS: HOA & HOWARD CO., MARYLAND 4.10± AC.



THE EXISTING WELL SHOWN ON THIS PLAN, WELL TAG #HO-95-0289 HAS BEEN FIELD LOCATED BY MORRIS & RITCHE ASSOC. INC, PROFESSIONAL LAND SURVEYORS, AND IS ACCURATELY SHOWN.

DIRT IMPORT REQUIRED: 600 C.Y.±
 DIRT EXPORT REQUIRED: 000 C.Y.±

SETBACKS: RR-DEO

FRONT YARD: AS SHOWN
 SIDE YARD: 10' MIN.
 REAR YARD: 30' MIN.

BUILDER
 N.V.HOMES
 6085 MARSHALEE DRIVE, SUITE 130
 ELKBRIDGE, MARYLAND 21075
 PH.:410-379-5956



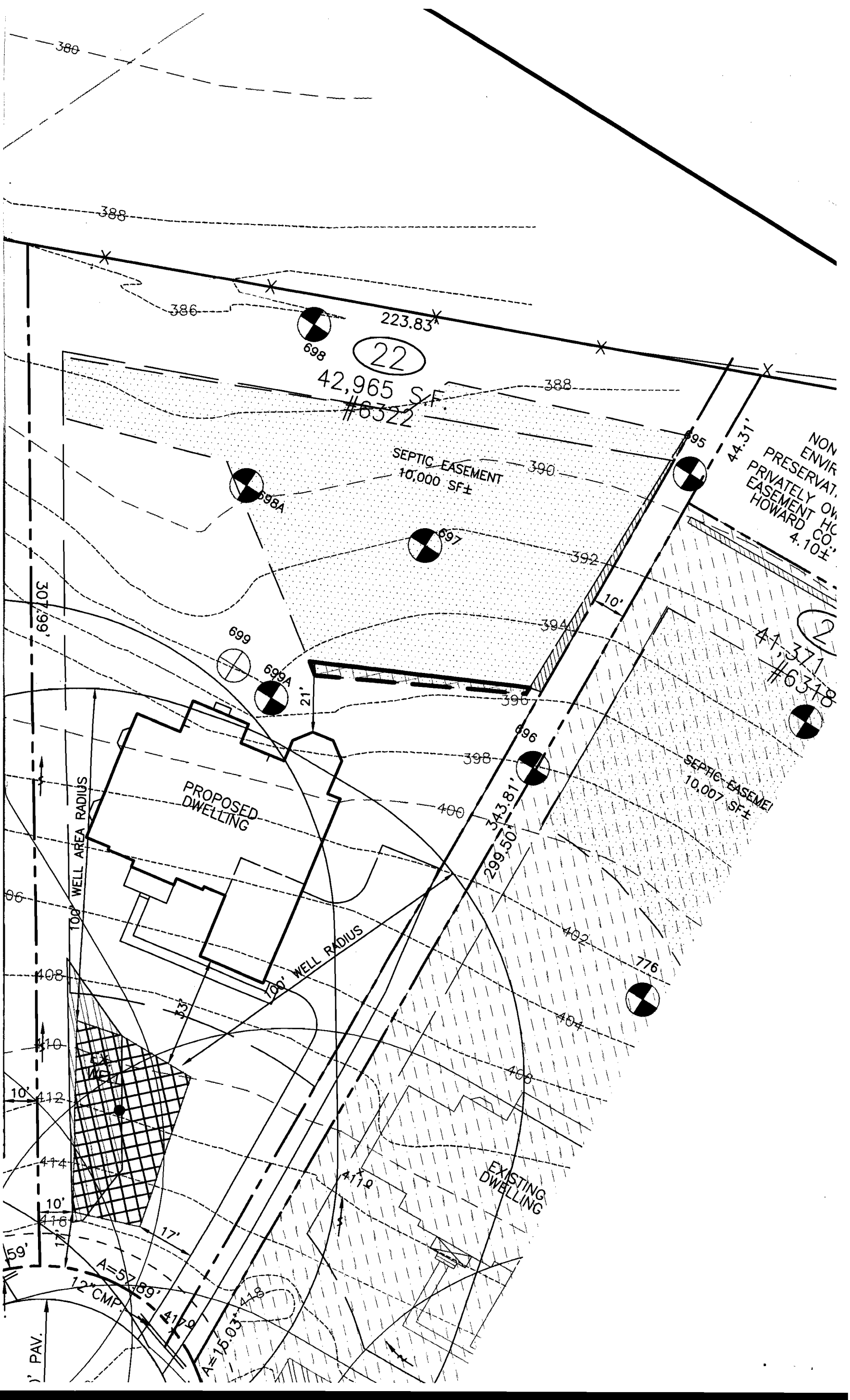
MORRIS & RITCHE ASSOCIATES, INC.
 ENGINEERS, ARCHITECTS, PLANNERS, SURVEYORS, & LANDSCAPE ARCHITECTS
 3445-A Box Hill Corporate Center Drive
 Abingdon, Maryland 21009
 (410) 515-9000
 Fax: (410) 515-9002

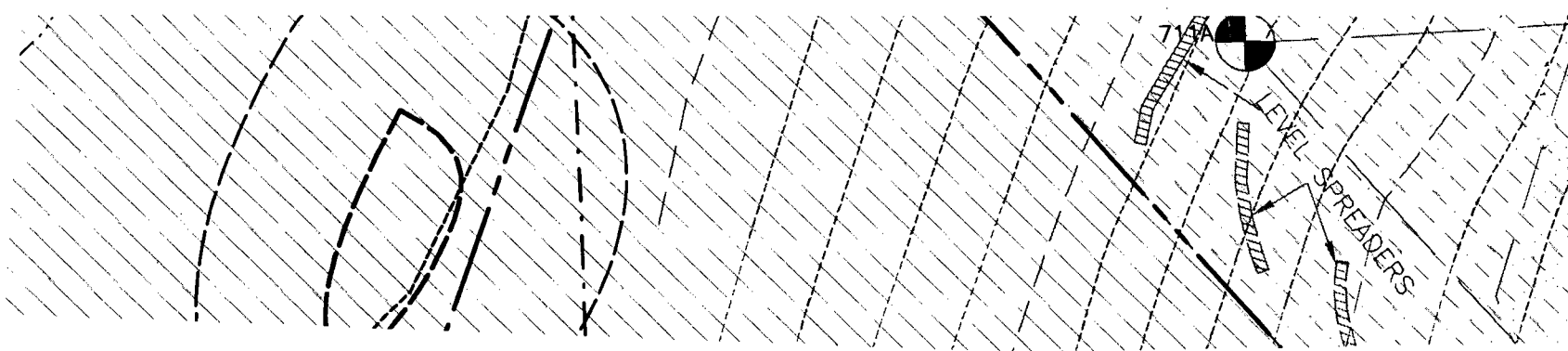
SITE & GRADING PLAN
 FOR
CLARKSVILLE OVERLOOK
 (A.K.A. MACBETH FARMS)

LOT 22 #6322 KERNE COURT

4TH ELECTION DISTRICT HOWARD CO., MARYLAND

SCALE: 1"=50'	DATE: DEC. 5, 2007	DRAWN BY: TB	DESIGN BY: TB	REVIEW BY: DA	JOB NO. 14948
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NOTES:

1. THIS AREA DESIGNATES A PRIVATE SEWAGE EASEMENT OF AT LEAST 10,000 SQUARE FEET AS REQUIRED BY THE MARYLAND DEPARTMENT OF ENVIRONMENT FOR INDIVIDUAL SEWAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED. THIS EASEMENT SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWERAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE AUTHORITY TO GRANT ADJUSTMENTS TO THE PRIVATE SEWAGE EASEMENT. RECORDATION OF A REVISED SEWAGE EASEMENT SHALL NOT BE NECESSARY.
2. EXISTING GRADING SHOWN IS FIELD RUN TOPO BY MRA ON 04/02/07
3. PERCOLATION TEST FEE RECEIPT NUMBER - A518543
4. ANY CHANGES TO A PRIVATE SEWAGE EASEMENT SHALL REQUIRE A REVISED PERCOLATION CERTIFICATION PLAN.
5. THE LOT SHOWN HEREON COMPLIES WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND DEPARTMENT OF ENVIRONMENT.
6. ALL EXISTING WELLS, SEPTIC SYSTEMS AND SEPTIC RESERVE AREAS ON AND WITHIN 100 FEET OF THE PROPERTY AND 200 FEET DOWNSLOPE HAVE BEEN SHOWN.

APPROVED: FOR PRIVATE WATER AND SEWERAGE SYSTEMS

For *Michael J. Davis*
 COUNTY HEALTH OFFICER
 HOWARD COUNTY HEALTH DEPARTMENT

gnc

3/14/08
 DATE