

LAYOUT 2/8/08 INSP 4 _____
INSP 2 2/11/08 INSP 5 _____
INSP 3 2/21/08 INSP 6 _____

ISSUE DATE: 2/8/2008

APPROVAL DATE: 4/8/08

PERMIT

P 528489

A 518543

TAX ID # **05445183**

**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: Clarksville Overlook LOT NUMBER: 25

ADDRESS: 6325 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: 5

SQUARE FEET PER BEDROOM: _____

LINEAR FEET OF TRENCH REQUIRED: 130

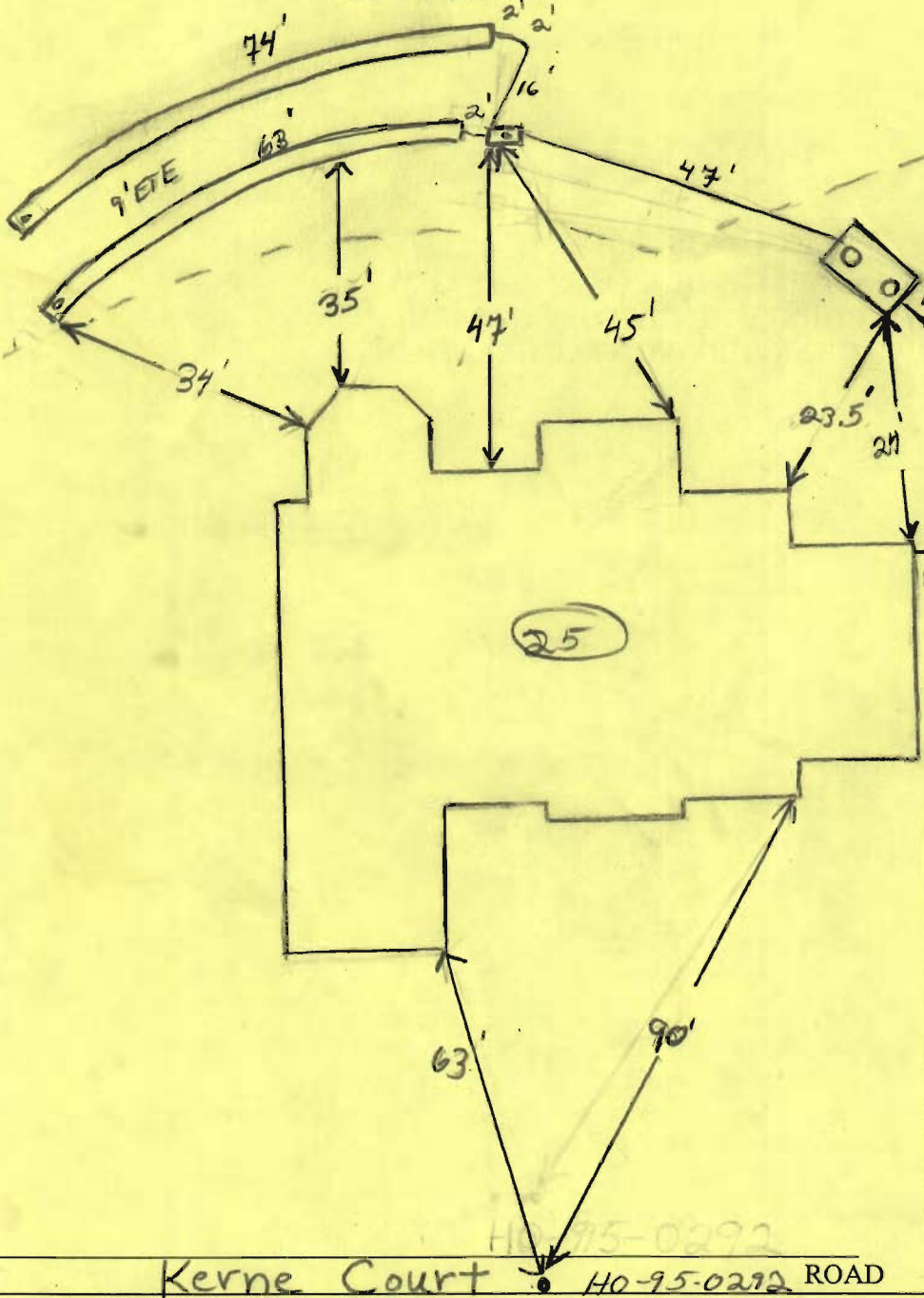
| | |
|-----------|---|
| TRENCHES: | Trench to be 3.0 feet wide. Inlet 4.0 feet below original grade. Bottom maximum depth 6.0 feet below original grade. Effective area begins at 4.0 feet below original grade. 2.0 feet of stone below distribution pipe. |
| LOCATION: | Place distribution box near the center and highest point in the septic easement. Run 2x65' length trenches on contour. |
| NOTES: | <u>Stake easement corners. ref 2/8/08</u> |

PLANS APPROVED: Gabriel Creighton DATE: 11/26/07

- 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



TRENCH/DRAINFIELD DATA

| WIDTH | INLET | BOTTOM |
|------------------------------------|-------|--------|
| 3 | 4' | 6' |
| NUMBER OF TRENCHES <u>2</u> | | |
| TOTAL LENGTH <u>137'</u> | | |
| ABSORPTION AREA <u>411'±SW</u> | | |
| DISTRIBUTION BOX LEVEL <u>Yes</u> | | |
| DISTRIBUTION BOX BAFFLE <u>Yes</u> | | |
| DISTRIBUTION BOX PORT <u>Yes</u> | | |

SEPTIC TANK DATA

| | |
|------------------------------|-------------------|
| SEPTIC TANK 1 LEVEL <u>?</u> | |
| CAPACITY | <u>2000</u> GAL |
| SEAM LOC | <u>Top</u> |
| TANK LID DEPTH | <u>2'</u> |
| BAFFLES | <u>Yes</u> |
| BAFFLE FILTER | <u>—</u> |
| MANHOLE LOC | <u>Front/Rear</u> |
| 6" PORT LOC | <u>none</u> |
| WATERTIGHT TEST | <u>—</u> |
| <u>Babylon - slotted</u> | |
| SEPTIC TANK 2 LEVEL <u>—</u> | |
| CAPACITY | <u>—</u> GAL |
| SEAM LOC | <u>—</u> |
| TANK LID DEPTH | <u>—</u> |
| BAFFLES | <u>—</u> |
| BAFFLE FILTER | <u>—</u> |
| MANHOLE LOC | <u>—</u> |
| 6" PORT LOC | <u>—</u> |
| WATERTIGHT TEST | <u>—</u> |

PRE-CONSTRUCTION

2/8/08 Sept Tank 20' from dwelling. Two trenches totalling 130' are to be installed on contour @ opposite

corner of S.T. placement. Trenches should wrap up towards right corner of S.P.A. Keep trenches 20' from dwelling. (KW)

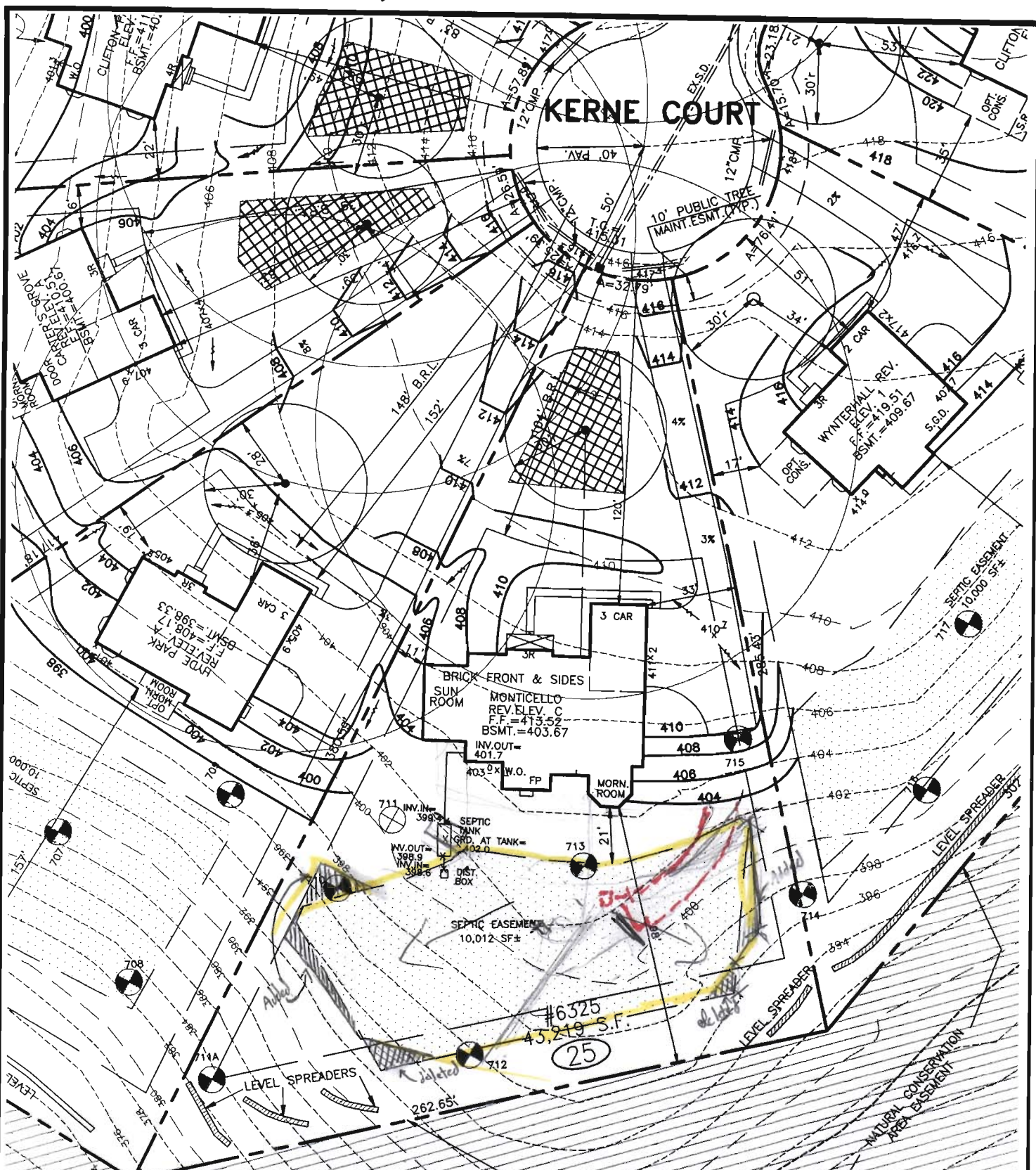
INSTALLATION: 2/11/08 Contractor just started digging tank hole nothing installed (KW) 2/21/08 system complete. Need rear baffle 'T' in S.T. and plumbing from base to S.T. OK to backfill what has been completed (KW) 4/8/08 House connection made. Baffles in tank. OK to cover (KW)

FINAL INSPECTOR

J. Wall

DATE OF APPROVAL

4/8/08



Approved Septic System Plan
Howard County Health Department
Signature 11/26/2007 **Date**
Approved Septic System Plan
Howard County Health Department

* Basement gravity approved *

THE EXISTING WELL SHOWN ON THIS PLAN, WELL TAG #HO-95-0292 HAS BEEN FIELD LOCATED BY MORRIS & RITCHIE ASSOC. INC, PROFESSIONAL LAND SURVEYORS, AND IS ACCURATELY SHOWN.

| | |
|-----------------------|-----------|
| DIRT IMPORT REQUIRED: | 250 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
 ELKRIDGE, MARYLAND 21075
 PH.: 410-379-5956

DWR 11/16/07



MORRIS & RITCHIE ASSOCIATES, INC.
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 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 25 #6325 KERNE COURT

4TH ELECTION DISTRICT HOWARD CO., MARYLAND

