

LAYOUT 4/14/02 11:00 INSP 4 3/18/02 1:00 Cancelled
 INSP 2 4/17/02 11-12 INSP 5 4/23/02 11:00 Am Pump test
 INSP 3 4/23/02 12-1 INSP 6 ~~20/02~~

ISSUE DATE: 4/3/02

P 516905

APPROVAL DATE: 7/23/02

A ~~511999~~ 511999A

**PERMIT
INDEXED**

RPS#
338010

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

Van Sant Plumbing & Heating IS PERMITTED TO INSTALL ALTER

ADDRESS: 3 N Main St, Mt Airy PHONE NUMBER: 1-800-682-6726

SUBDIVISION: Gaither Hunt LOT NUMBER: 78

ADDRESS: 11009 Hunter's View Road PROPERTY OWNER: _____

SEPTIC TANK CAPACITY (GALLONS): 1500 OUTLET BAFFLE FILTER REQUIRED

PUMP CHAMBER CAPACITY (GALLONS): 1500 COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 4

SQUARE FEET PER BEDROOM: 210

LINEAR FEET OF TRENCH REQUIRED: 280

TRENCHES:	Trench to be 3.0 feet wide. Inlet 2.5 feet below original grade. Bottom maximum depth 4.5 feet below original grade. Effective area begins at 3.5 feet below original grade. 2.0 feet of stone below distribution pipe.
LOCATION:	Facing the lot from the road, place the distribution box 27' from the front lot line and 80' from the right lot line. Run trenches on contour.
NOTES:	Gravity basement service is not proposed. SAND MOUND SYSTEM IS FOR FUTURE END REPAIR

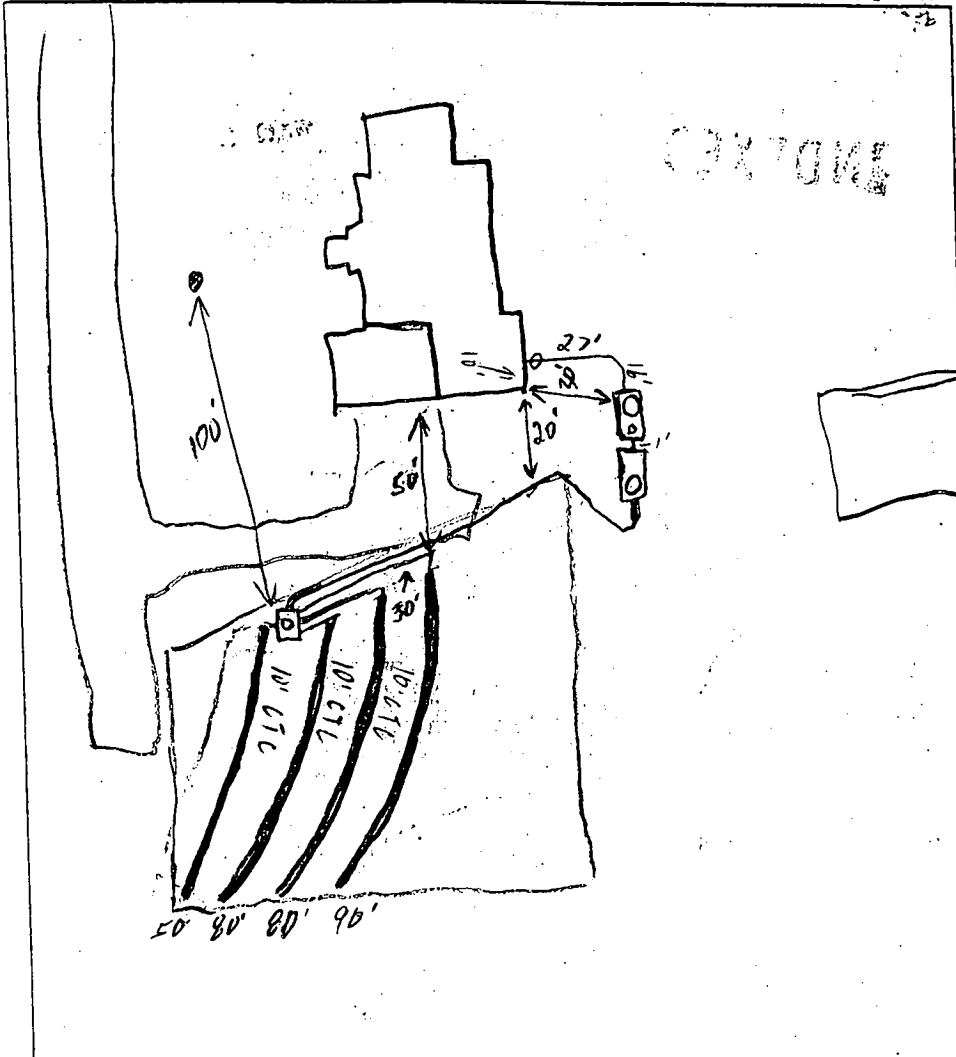
PLANS APPROVED: SRK ON KG 2/12/02 DATE: 02-07-02

- 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 ALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM

A511999A

NOT TO SCALE



TRENCH DATA

TRENCH WIDTH 3'
 TRENCH INLET DEPTH 2.5'
 TRENCH BOTTOM DEPTH 4.5'
 DEPTH OF STONE 2'
 NUMBER OF TRENCHES 4
 TOTAL TRENCH LENGTH 300'
 ABSORBENT AREA 900 sq ft
 DISTRIBUTION BOX LEVEL
 BAFFLE IN DISTRIBUTION BOX

SEPTIC TANK DATA

SEPTIC TANK 1500 TS GALLONS
 MANHOLE RISER Front - 1.5'
 6 INCH INSPECTION PORT Back

PUMP CHAMBER DATA

PUMP CHAMBER GALLONS 1500 TS
 MANHOLE RISER Back - 1'
 ALARM _____
 PUMP PERFORMANCE TEST _____

PRE-CONSTRUCTION INSPECTION: 4/11/02 Lot not staked, have lot staked (SO)
4/17/02 10' C.T.C. Tanks being set further off house to allow for a deck. First two
 INSPECTION COMMENTS: trench will be 6" shallow at far ends (SO) 4/19/02 Tanks
set, Well radials cut into corner of SRA (SO) 4/23/02 OK to cover
all work. Pump & Alarm tests needed (SO)
7/23/02 Pump and alarm working. (BB)

INSPECTOR B. Baber DATE SYSTEM APPROVED 7/23/02

GENERAL NOTES

1. LENGTH OF TRENCH TO BE DETERMINED AT TIME OF SEPTIC PERMIT ISSUANCE.
2. CONTRACTOR / BUILDER TO VERIFY ELEVATIONS IN FIELD BEFORE BEGINNING ANY CONSTRUCTION.
3. THERE IS NO BASEMENT SEWER BY GRAVITY.
4. LOT 78 WILL HAVE A MOUND SYSTEM.
5. ZONED: RC-DEO

SEPTIC EASEMENT

- 8100 # original area
- 1106 # area to be abandoned
- 1126 # area to be added
- 8120 # area of septic area

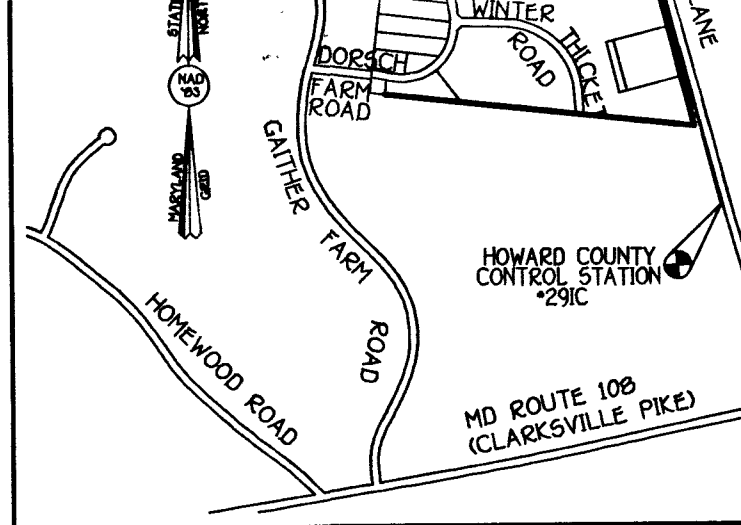
FENCE SECTIONS

Construction Specifications

1. Fence posts shall be a minimum of 36" long driven 16" minimum into the ground. Wood posts shall be 1 1/2" x 1 1/2" square (minimum) cut, or 1 3/4" diameter (minimum) round and shall be of sound quality hardwood. Steel posts will be standard T or U section weighting not less than 1.00 pound per linear foot.
2. Geotextile shall be fastened securely to each fence post with wire ties or staples at top and mid-section and shall meet the following requirements for Geotextile Class F:

Tensile Strength	50 lbs/in (min)	Test: MSMT 509
Tensile Modulus	20 lbs/in (min)	Test: MSMT 509
Flow Rate	0.3 gal ft / minute (max)	Test: MSMT 322
Filtering Efficiency	75% (min)	Test: MSMT 322
3. Where ends of geotextile fabric come together, they shall be overlapped, folded and stapled to prevent sediment bypass.
4. Silt Fence shall be inspected after each rainfall event and maintained when bulges occur or when sediment accumulation reached 50% of the fabric height.

SILT FENCE
NOT TO SCALE



VICINITY MAP

Total linear feet of trench required 280 feet

Width of trench(es) 3 feet

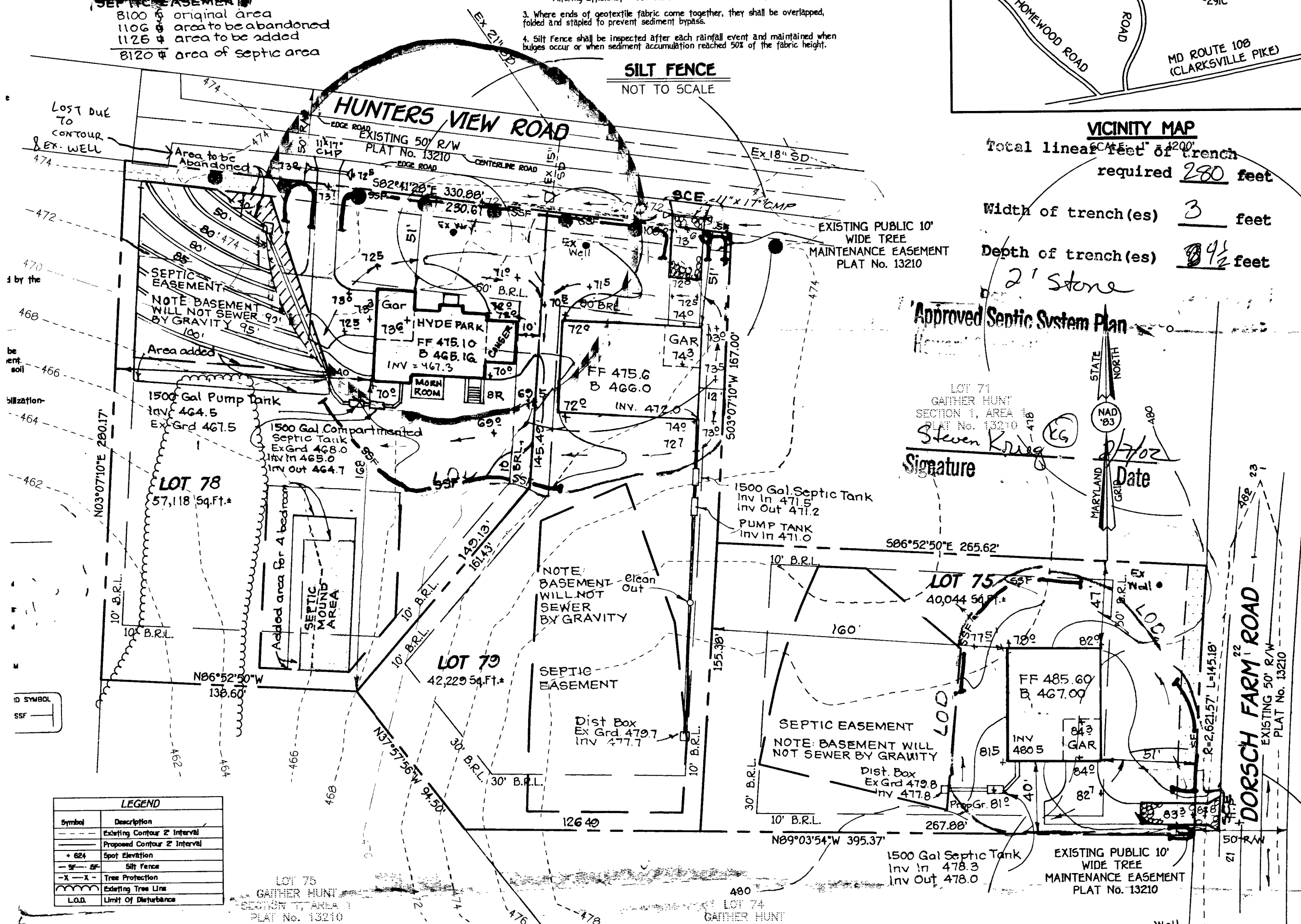
Depth of trench(es) 9 1/2 feet

2' Stone

Approved Septic System Plan

Signature Steven King

Date 2/7/02



LEGEND

Symbol	Description
--- (dashed line)	Existing Contour 2' Interval
--- (dotted line)	Proposed Contour 2' Interval
+ 824	Spot Elevation
- SF - SF	Silt Fence
- X - X	Tree Protection
--- (wavy line)	Existing Tree Line
L.O.D.	Limit Of Disturbance

Rev hse type and Sep. layout & csm'ts rev. Lot 78 1-29-02 **OWNER**
 Move hse back 10, Lot 78 12-19-01 N.V. HOMES
 Rev Hse & Grd. Lot 78 from Gen. Box to HYDE PARK 8-20-01 2200 DEFENSE HIGHWAY SUITE 301 CROFTON, MARYLAND 21114
 Revised lot numbers and sq. feet on all lots; lot lines, gen. box sizes and grading lots 78 & 79 per resub. plat 6 7-01

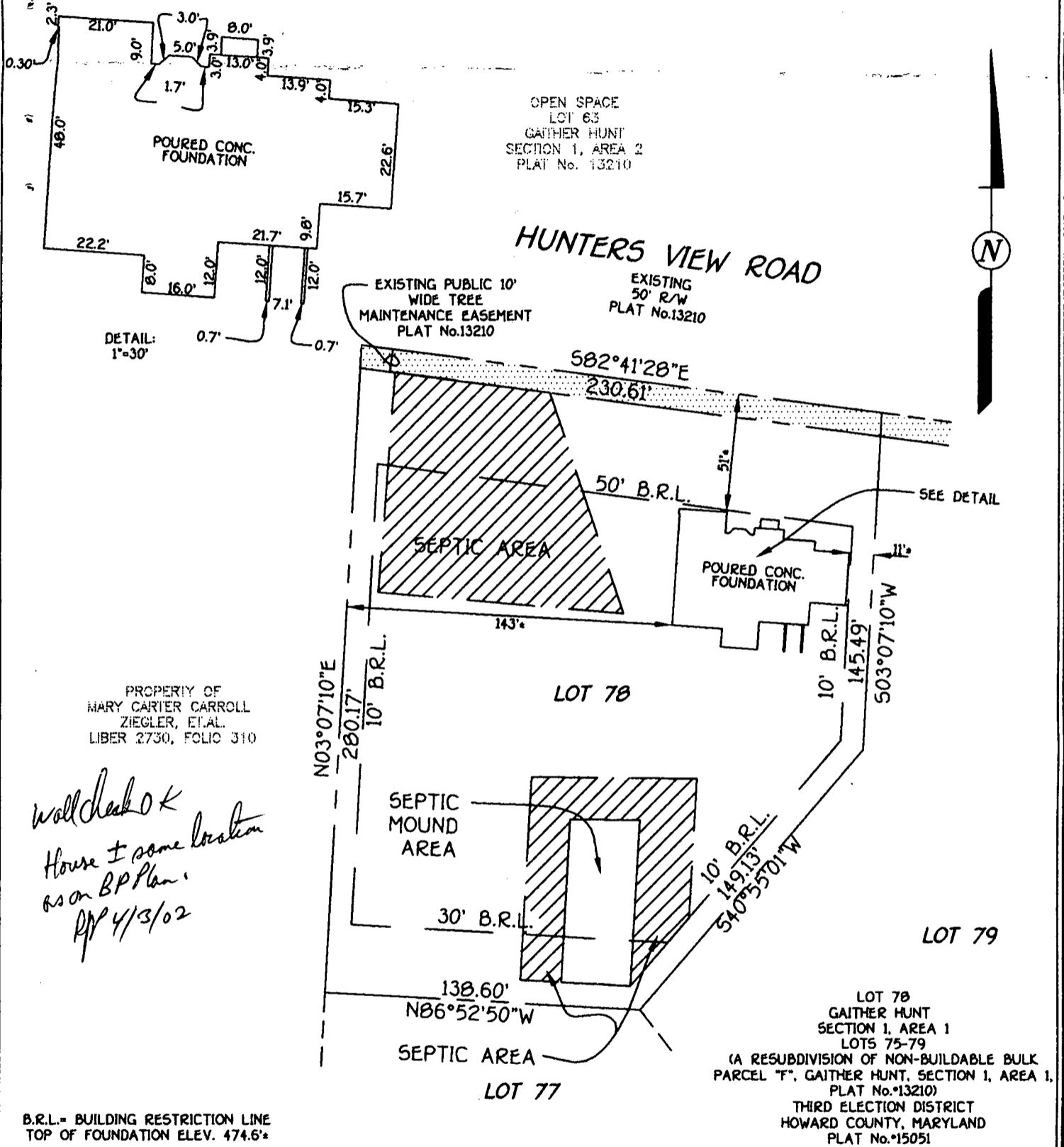
DEVELOPER
 RUSSELL DEVELOPMENT, L.L.C.
 c/o J THOMAS SCRIVENER
 8808 CENTRE PARK DRIVE, SUITE 209
 COLUMBIA, MARYLAND 21045



LOTS 75, 78 & 79
 Gaither Hunt
 Section 1, Area 2
 Third Election District
 Howard County, Maryland
 Scale 1"=50'
 Date: MAY 3, 2001

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 COMTEMPLATED 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. 2400440027 B 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.



B.R.L. = BUILDING RESTRICTION LINE
TOP OF FOUNDATION ELEV. 474.6±

FISHER, COLLINS & CARTER, INC.
CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
CENTENNIAL SQUARE OFFICE PARK - 10272 BALTIMORE NATIONAL PIKE
ELLCOTT CITY, MARYLAND 21042
(410) 461 - 2835

FCC •

STATE OF MARYLAND
PROFESSIONAL LAND SURVEYOR
REG. 582

3/29/02
DATE

HOUSE LOCATION DRAWING

FOUNDATION LOCATION: 3/28/02
FINAL LOCATION: _____
BOUNDARY SURVEY: _____

SCALE: 1"=60'
DATE: 3/29/02
DRAWN BY: D.B.
CHECKED BY: _____
PROJECT No.: 61134

230.61' 582°41'28"E 330.88'

100.27'

LOT 78
57,118 Sq.Ft.

LOT 79
42,229 Sq.Ft.

Signed
F-01-144

NON-BUILDABLE BULK
PARCEL 'F'
GAITHER HUNT
SECTION 1, AREA 1
PLAT No. 13210

le,
lume,
aking
n

01
e
07
e

ROLL
310

N03°07'10"E 519.93'

N86°52'50"W
138.60'

94.50'
S37°57'56"E 152.11'

LOT 77
60,000 Sq.Ft.

595.43'
S89°10'36"W 603.05'

Ac.*
Ac.*
Ac.*

600

OWNED

