

LAYOUT 7/28/03 4pm INSP 4 _____
 INSP 2 8/1/03 10am INSP 5 _____
 INSP 3 8/4/03 10:30 INSP 6 _____

ISSUE DATE: 7/8/2003
 APPROVAL DATE: 8/4/03

PERMIT 03-339548
INDEXED
 P 519041
 A 514988-FF

**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 Street, Mt Airy PHONE NUMBER: 1-800-682-6726
 SUBDIVISION: Fox Creek LOT NUMBER: 27
 ADDRESS: 12320 Fox Meadow Lane 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: 180
 LINEAR FEET OF TRENCH REQUIRED: 240 HOUSE SERVED BY PUBLIC WATER *Adj-3rd*
2410
-136
104 - still needed trench due to nearby 25% slope

TRENCHES:	Trench to be 3.0 feet wide. Inlet 3.0 feet below original grade. Bottom maximum depth 5.0 feet below original grade. Effective area begins at 3.0 feet below original grade. 2.0 feet of stone below distribution pipe.
LOCATION:	Install the distribution box in the highest useable portion of the SDA. Maintain 25' from 25% slope due to road grade.
NOTES:	Maintain 9' edge to edge trench separation. Install a 40'/80'/60'/80' long trench on contour. <i>AS OF 8/1/03 40, 90 @ 3'-5' then 85 3-7</i> <i>revised by SO. on 7/28/03</i> <i>3rd trench revised by KN on 8/1/03</i>

PLANS APPROVED: John A. Boris *7/6/03 OK SO* DATE: 6/6/03

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 ALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM

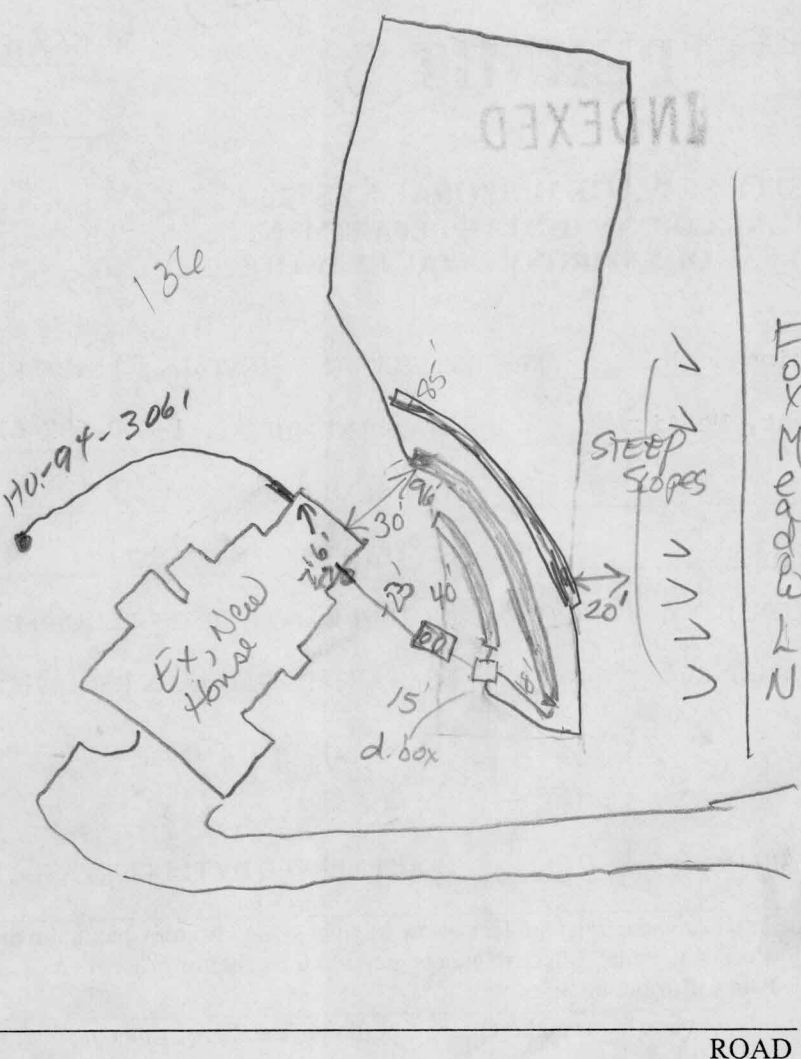
AS14988-FF

NOT TO SCALE

3'-4"

INDEXED

131e
140-94-3061



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
_____	_____	_____
NUMBER OF TRENCHES _____		
TOTAL LENGTH _____		
ABSORPTION AREA _____		
DISTRIBUTION BOX LEVEL _____		
DISTRIBUTION BOX BAFFLE _____		
DISTRIBUTION BOX PORT _____		

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	yes
CAPACITY	1250 GAL
SEAM LOC	top
TANK LID DEPTH	3'
BAFFLES	yes
BAFFLE FILTER	No
MANHOLE LOC	middle
6" PORT LOC	front
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 7/20/03 SRA staked w/ out deletion. Measured to corner stay 20-25' off drop to road. Install 40' / 100' / 100' trenches.

INSTALLATION OK to relocate tank (SO) 8-1-03 house conn thru wall with 4" pvc cleanout. 3rd trench is 20' from 25' to slopes. 3rd trench specs change to bottom @ 7' for the 85' length which fits. Well radius not encroached upon. Checked soil profiles for 3rd trench adjustment. Adjust speed levels in dist. box for 1/3 more flow to 3rd trench. Water test with sanitarian present. OK to cover other two trenches. Measurement from shortest trench to house not taken due to huge soil mounds (KN)

FINAL INSPECTOR [Signature] DATE OF APPROVAL 8/4/03

8/4/03 ok to cover all work (SO)

VAN SANT

S06°14'49"W

PRIVATE
24' USE IN COMMON
ACCESS EASEMENT
FOR LOTS 23-26
L=189.29'

30' B.R.L.

190.36'

70' B.R.L.
N86°10'07"E

S86°10'07"W

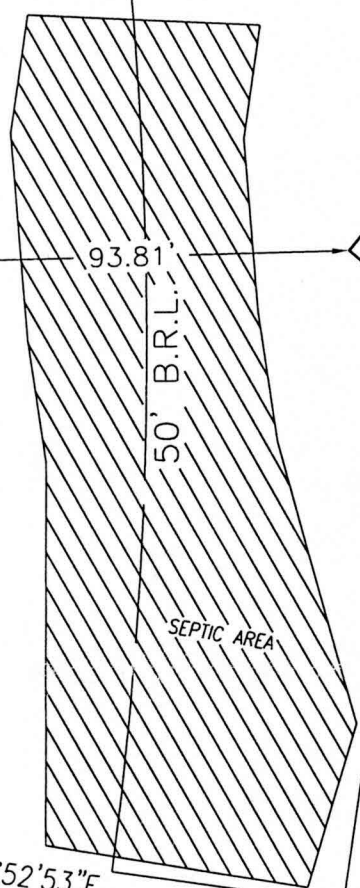
N86°10'07"E



FOX MEADOW LANE

R=875.00'
L=162.94'

R=800.00'
L=197.14'



N86°10'07"E

10' B.R.L.

190.24'

N86°10'07"E

S86°10'07"W

POURED CONC.
FOUNDATION
TOP/WALL = 555.78'

65' B.R.L.

30.00'
S11°50'38"E

*2/9/03 House Raised
0.5' Should be*

30' B.R.L.

10' B.R.L.

283.68'

LOT 27
1.2432 AC.

LOT 26

S81°52'53"E

10' B.R.L.

251.37'

PRESERVATION
PARCEL A

PARCEL C
NON BUILDABLE



I HEREBY CERTIFY TO THE BEST OF MY KNOWLEDGE,
INFORMATION AND BELIEF THAT THE IMPROVEMENTS ARE
LOCATED AS SHOWN AND THERE ARE NO ENCROACHMENTS
EXCEPT AS SHOWN.

James R. MEEKS 6/25/03

JAMES ROBERT MEEKS, PROFESSIONAL LAND SURVEYOR #10857 DATE

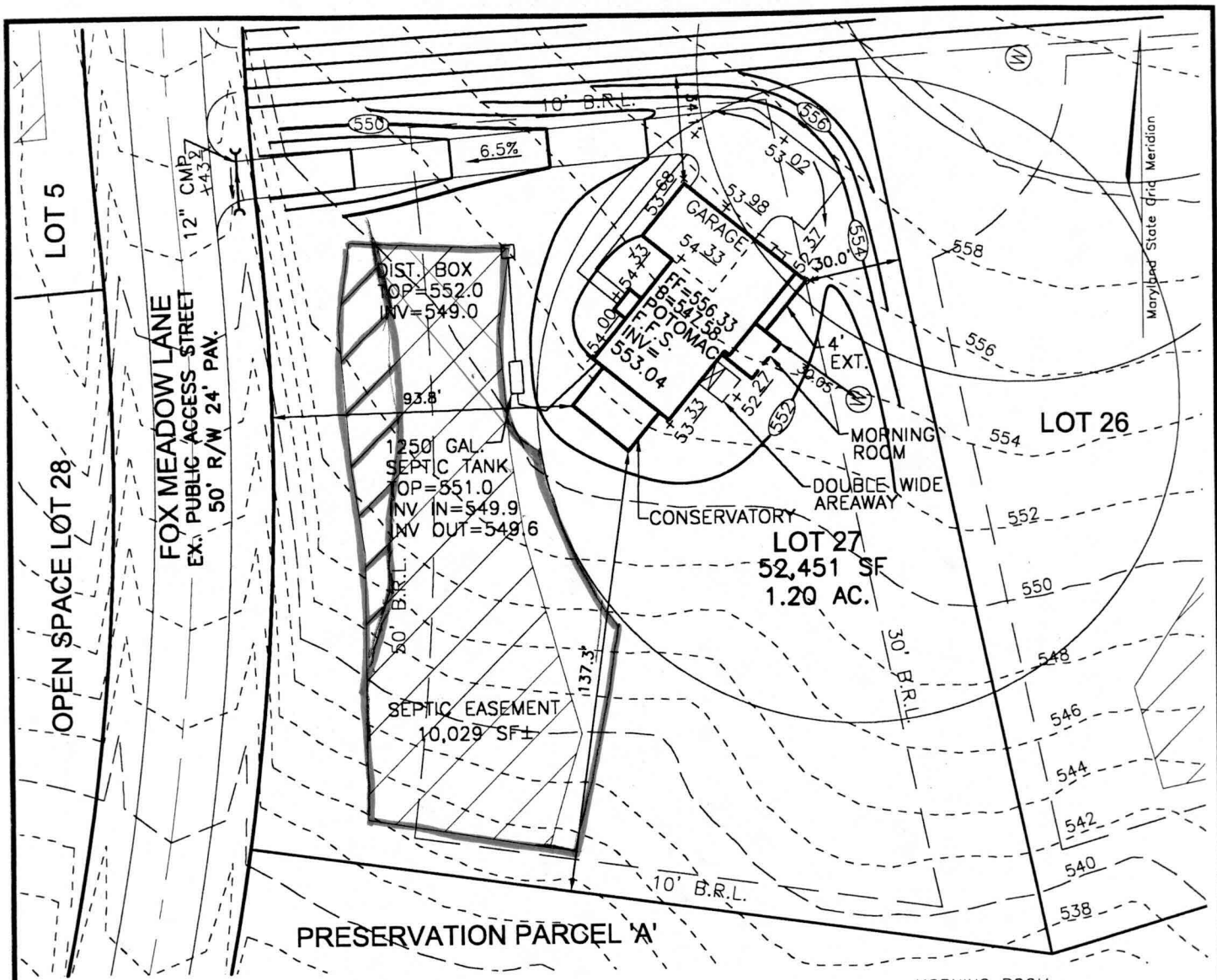
SCALE 1" = 40'	DATE 06/24/03
DRAWN BY S.HECK	CHECKED BY JRM
PLAT NUMBER 15647	FWA JOB NUMBER 2024059

FWA
FREDERICK WARD ASSOCIATES
www.frederickward.com
 REGIONAL OFFICES
 Columbia, Maryland and Warrenton, Virginia
 ARCHITECTS | ENGINEERS | PLANNERS | SURVEYORS

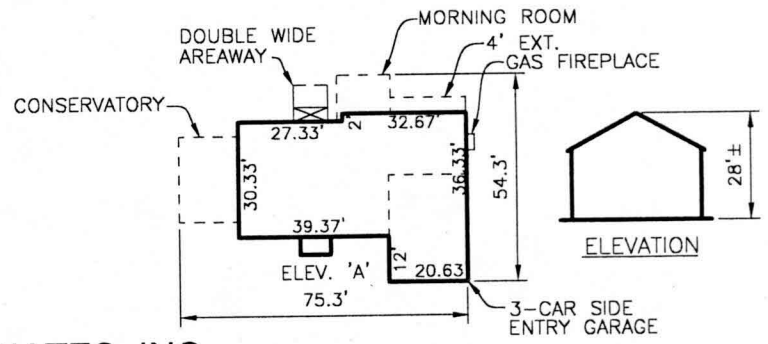
7125 Riverwood Drive
 Columbia, Maryland 21046-2354
 410-720-6900
 410-720-6226 fax

WALL CHECK
 LOT 27
 FOX CREEK SUBDIVISION

HOWARD COUNTY, MARYLAND
 3RD ELECTION DISTRICT



NOTE: F.F.S. INDICATED FIRST FLOOR SEWER SERVICE ONLY.



FREDERICK WARD ASSOCIATES, INC.

ENGINEERS
ARCHITECTS
SURVEYORS

7125 Riverwood Drive Columbia, Maryland 21046-2354
Phone: 410-290-9550 Fax: 410-720-6226
Bel Air, Maryland Columbia, Maryland Warrenton, Virginia

PLAN VIEW

POTOMAC
ELEV. 'A'
1"=50'

SCALE 1"=50'
DRAWN BY CMH
CHECKED BY JCO
DATE JUNE 2003
W. O. # 2019035.00
SHEET # 1 OF 1

NVHomes
FOX CREEK SUBDIVISION
LOT 27

TAX MAP 15 BLOCKS 12 & 18
TAX MAP BLOCKS 7 & 13
3RD ELECTION DISTRICT

PARCEL '183'
HOWARD COUNTY, MARYLAND