

LAYOUT 9/29/08 INSP 4 10/8/08
 INSP 2 10/6/08 INSP 5 10/9/08
 INSP 3 10/7/08 INSP 6 _____

ISSUE DATE: _____

APPROVAL DATE: 10/10/08

PERMIT

*logged into
Put fee*

P 525573

A 516903-1

TAX ID # 05-450012

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

Storckmuntz Facilities Inc IS PERMITTED TO INSTALL ALTER

ADDRESS: 742 Cecil Ave N PHONE NUMBER: 410-439-7476

SUBDIVISION: Brighton Mill LOT NUMBER: 1

ADDRESS: 13544 Broccolino Way PROPERTY OWNER: NVR Inc.

SEPTIC TANK CAPACITY (GALLONS): 1500 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~~ 180 LF

*2' wide
4'-8" eff
180 LF*

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 5.0 feet below original grade. 3.0 feet of stone below distribution pipe.
LOCATION:	1) Set Septic tank per layout inspection. 2) Set distribution box per layout inspection. 3) Install 130 feet of trench on contour per layout inspection. <i>Install 3x60' trench on contour</i>
NOTES:	1) Stake septic easement corners for layout inspection. 2) Mark Utilities 3) Call for layout inspection. 4) Gravel tickets must be available for Environmental Sanitarians.

PLANS APPROVED: Dana Bernard DATE: 9/19/08

- 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

~~AP~~ See Separate sheet for As-Built

TRENCH/DRAINFIELD DATA

WIDTH	INLET	BOTTOM
2'	4'	8'
NUMBER OF TRENCHES		3
TOTAL LENGTH		189
ABSORPTION AREA		378 + SW
DISTRIBUTION BOX LEVEL		Leveler
DISTRIBUTION BOX BAFFLE		Yes
DISTRIBUTION BOX PORT		Yes

SEPTIC TANK DATA

SEPTIC TANK 1 LEVEL	Yes
MANUFACTURER	Baystar
CAPACITY	2000 GAL
SEAM LOC	Top
TANK LID DEPTH	2'
BAFFLES	Yes (6" Front)
BAFFLE FILTER	—
MANHOLE LOC	Front/Rear
6" PORT LOC	none
WATERTIGHT TEST	—
SLOTTED	Yes

PUMP/SEPTIC TANK LEVEL

MANUFACTURER	_____
CAPACITY	_____ GAL
SEAM LOC	_____
TANK LID DEPTH	_____
BAFFLES	_____
BAFFLE FILTER	_____
MANHOLE LOC	_____
6" PORT LOC	_____
WATERTIGHT TEST	_____
SLOTTED	_____

PRE-CONSTRUCTION

9/29/08 SRA missing crucial stakes. No layout given. Specs changed to 2' wide trenches 4'-8' w/

eff. area @ 6'. (KW) 10/6/08 SRA stated. Excessive fill (~2') on top half of easement. Shift center off of original grade. Installed 3x60' trenches on original grade. Trenches pointed out in order set tank angled towards D box @ top middle of SDA. Keep tank 20' from house (KW) 10/7/08 Contractor arrived late in day, ~2pm. Just inspect bottom trenches. Soil very inconsistent. Reel for Dr. M SBK sk to decomposing FSK chimney. OK to continue. (KW) 10/8/08 Trenches complete. Soil looks better. OK to cover trenches (KW) 10/9/08 S.T. set. Looks good. (KW) 10/10/08 System complete. OK to

FINAL INSPECTOR

J. Wall

DATE OF APPROVAL

11/20/08

Enroll with (KW)

HO-95-1004

Braconino Way

78'

102'

Prop
Driv.

13544 Braconino Way
Lot **1**

NOT TO SCALE

64'

81'

25'

6'

27'

49'

27'

28'

21'

36'

3'

2'

8'

27'

2'

3'

3'

9'

63'

6'

6'

60'

19'

21'

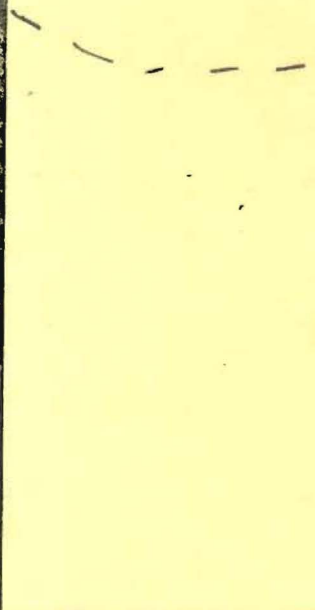
63'

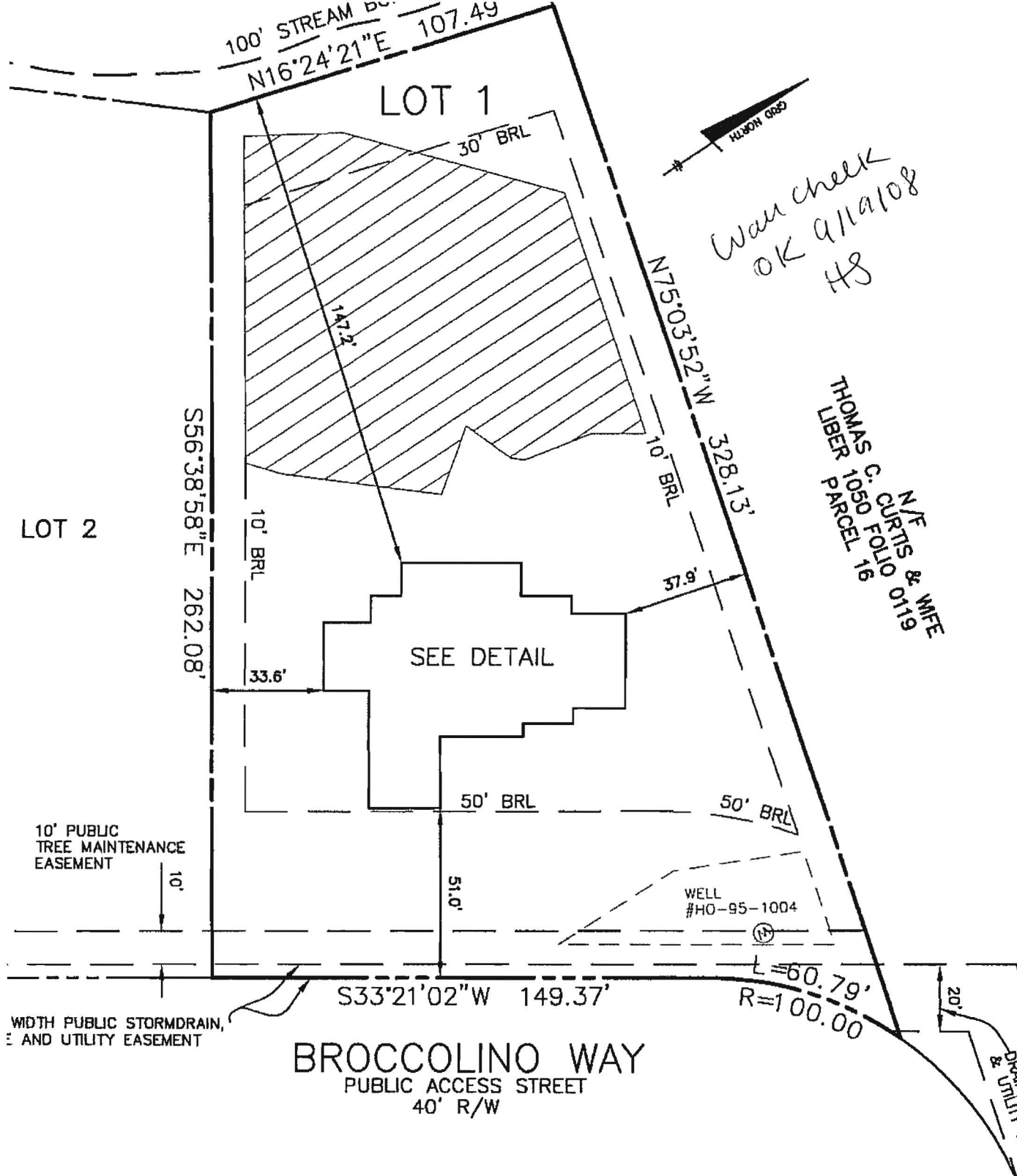
63'

8' ETE

63'

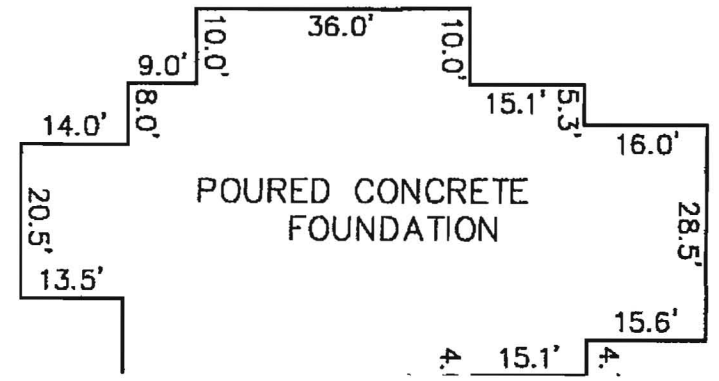
8' ETE





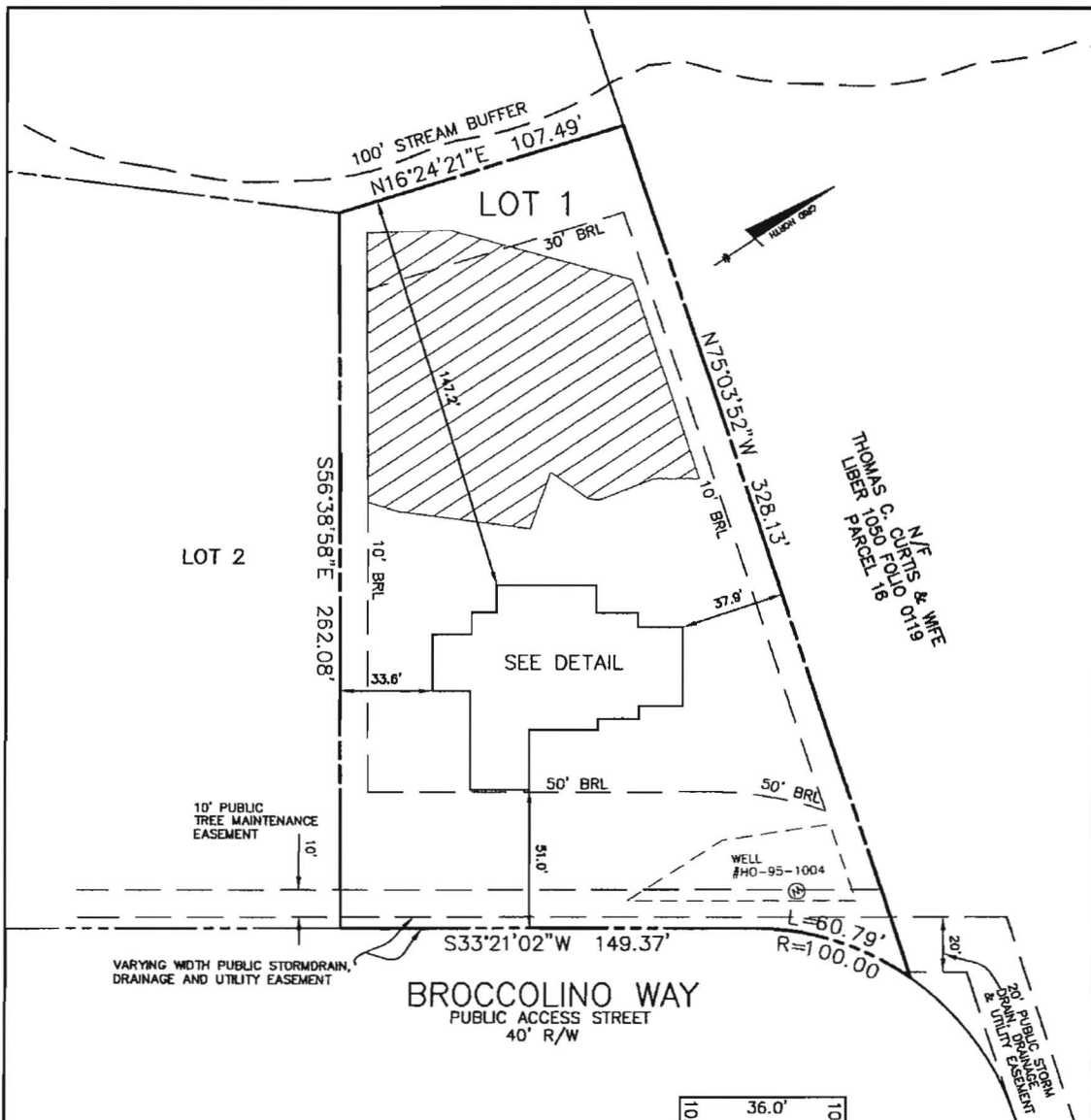
*Was checked
OK 9/11/108
HG*

THOMAS C. CURTIS & WIFE
N/E
LIBER PARCEL 10500 FOLIO 19
10500 FOLIO 19
01119



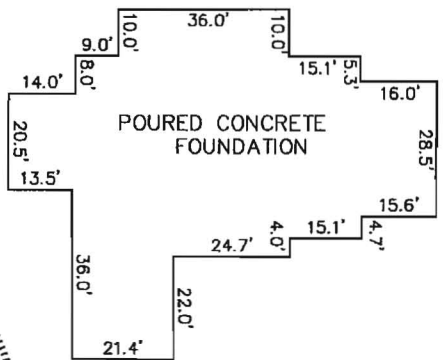
FOUNDATION WALL ELEVATION = 490.0'

DIMENSIONS TO PROPERTY LINES ARE ± 0.2'



BROCCOLINO WAY
PUBLIC ACCESS STREET
40' R/W

THOMAS C. CURTIS & WIFE
LIBER PARCEL 18
N/E
1080 FOLIO 0119



FOUNDATION DETAIL
SCALE: 1" = 30'

WALL CHECK
BRIGHTON MILL
LOTS 1 THRU 22
PLAT No. 19461
LOT No. 01

13544 BROCCOLINO WAY

5TH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND

SCALE: 1" = 50' DATE: 09/03/08

TOP OF FOUNDATION WALL ELEVATION = 490.0'
OFFSET DIMENSIONS TO PROPERTY LINES ARE ± 0.2'

SURVEYOR'S CERTIFICATE

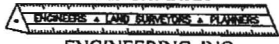
I HEREBY CERTIFY TO THE BEST OF MY PROFESSIONAL KNOWLEDGE, INFORMATION AND BELIEF, THAT THE DIMENSIONS OF THE BUILDING WALLS SHOWN HEREON ARE CORRECT; THAT THEY ARE BASED ON A FIELD SURVEY PERFORMED BY BENCHMARK ENGINEERING, INC. ON 09/03/08.

Donald A. Mason
DONALD A. MASON
PROFESSIONAL LAND SURVEYOR
MD REG. No. 21320



FOR BENCHMARK ENGINEERING, INC.
MD REG. No. 351
FEMA FIRM No. 240044 0032 B
ZONE: C
DATED: 12/04/86

BENCHMARK



ENGINEERING, INC.

8480 BALTIMORE NATIONAL PIKE • SUITE 418
ELLCOTT CITY, MARYLAND 21043
phone: 410-465-6105 • fax: 410-465-6644
www.bei-civilengineering.com

FIELD OBS. BY PJ
COMP. BY EWF
DRAWN BY EWF



HOWARD COUNTY HEALTH DEPARTMENT

29573

DATE
9 / 19 / 08

Received From

Stormwater Facilities Inc. PHONE # 410-437-9498

0512PV
PAGE
L
PART

For Septic permit - Brighton Md Lot 1
13544 Brookline Way

- CASH
- CHECK

NO.

12565

Three hundred ninety six / dollars

\$ 396

Received By

[Signature]

Septic Permit
to be mailed:

Stormwater Facilities, Inc
74 2 Cecil Ave. N.
Methersville MD 21108

410-439-9496

