

LAYOUT 10/31/08 INSP 4 _____
INSP 2 11/6/08 INSP 5 _____
INSP 3 _____ INSP 6 _____

ISSUE DATE: 9/19/08

APPROVAL DATE: 11/7/08

PERMIT
Pat Trac
TAX ID # 05450039

P 529572

A 516903

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

Stormwater Facilities IS PERMITTED TO INSTALL ALTER

ADDRESS: 742 Cecil Avenue N, Millersville PHONE NUMBER: 410-439-9496

SUBDIVISION: Brighton Mill LOT NUMBER: 3

ADDRESS: 13552 Broccolino Way PROPERTY OWNER: NVR Inc

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

PUMP CHAMBER CAPACITY (GALLONS): _____ COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 4

SQUARE FEET PER BEDROOM: _____

LINEAR FEET OF TRENCH REQUIRED: 103'120

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:	<u>2x60's</u>
NOTES:	Layout inspection required prior to installation. Install system per plan unless otherwise directed by HCHD. Basement will not sewer by gravity.

PLANS APPROVED: Heidi Scott DATE: 8/6/08

- 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

TRENCH/DRAINFIELD DATA

WIDTH	INLET,	BOTTOM
3	2-3	5'
NUMBER OF TRENCHES 2		
TOTAL LENGTH 113		
ABSORPTION AREA 339		
DISTRIBUTION BOX LEVEL Leveler		
DISTRIBUTION BOX BAFFLE Yes		
DISTRIBUTION BOX PORT Yes		

~~*~~ See Seperate sheet for As-Built

SEPTIC TANK DATA

SEPTIC TANK 1 LEVEL Yes

MANUFACTURER Baystar

CAPACITY 2000 GAL

SEAM LOC Top

TANK LID DEPTH 2'

BAFFLES Yes

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

10/31/08 Set S.I.V. according to BP Plan. Builder verified 4" S MC coming out under the footer. This will not

be acceptable. Will need to add ejector pump in basement and hang sewer according to approved BP plan invert elevations. OK to install trenches. (K)

INSTALLATION:

11/6/08 System completed. Need House connection OK to back fill (K) 11/8/08 House connection made. Builder was able to hang sewer and make full. (K)

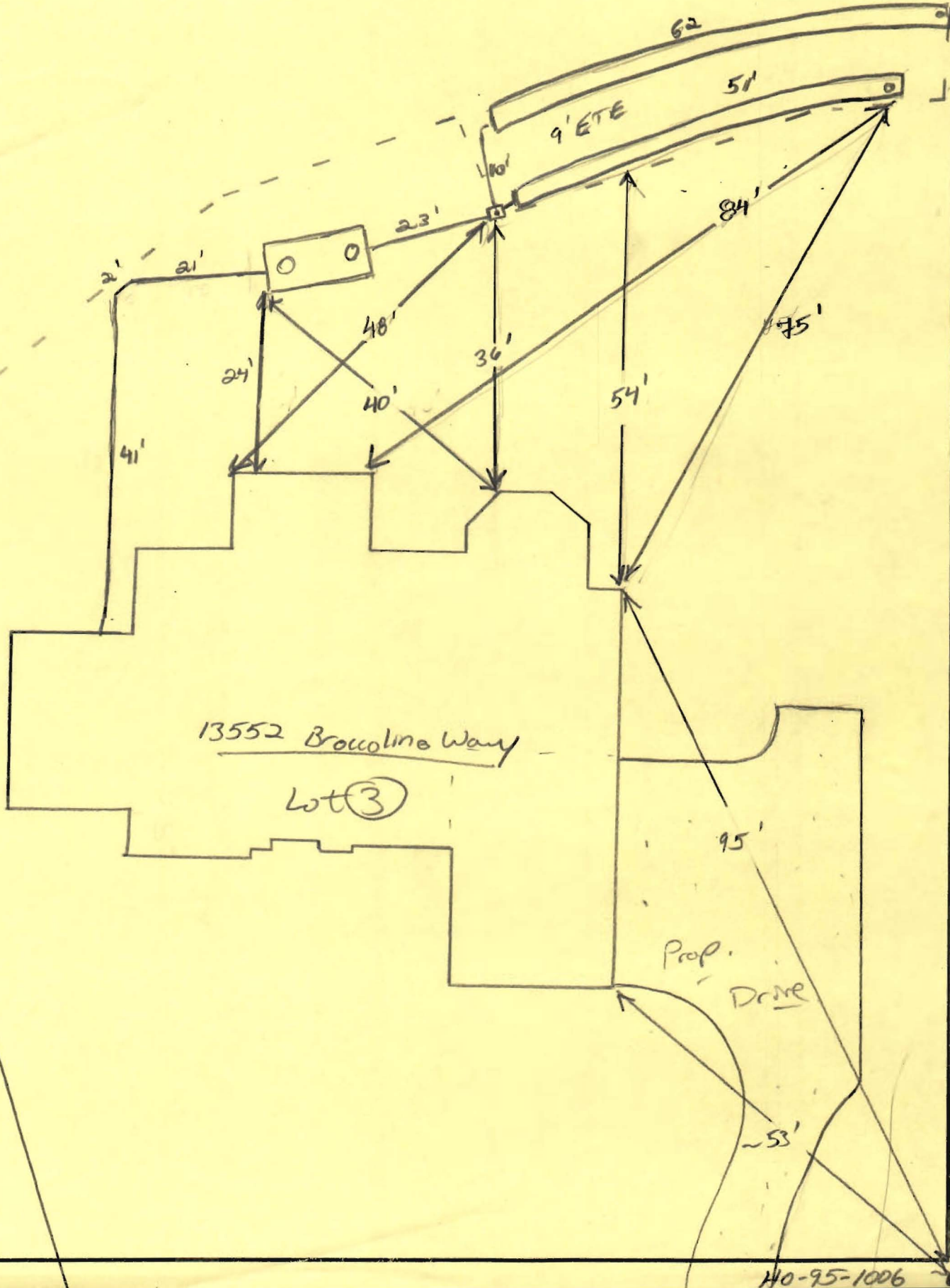
FINAL INSPECTOR

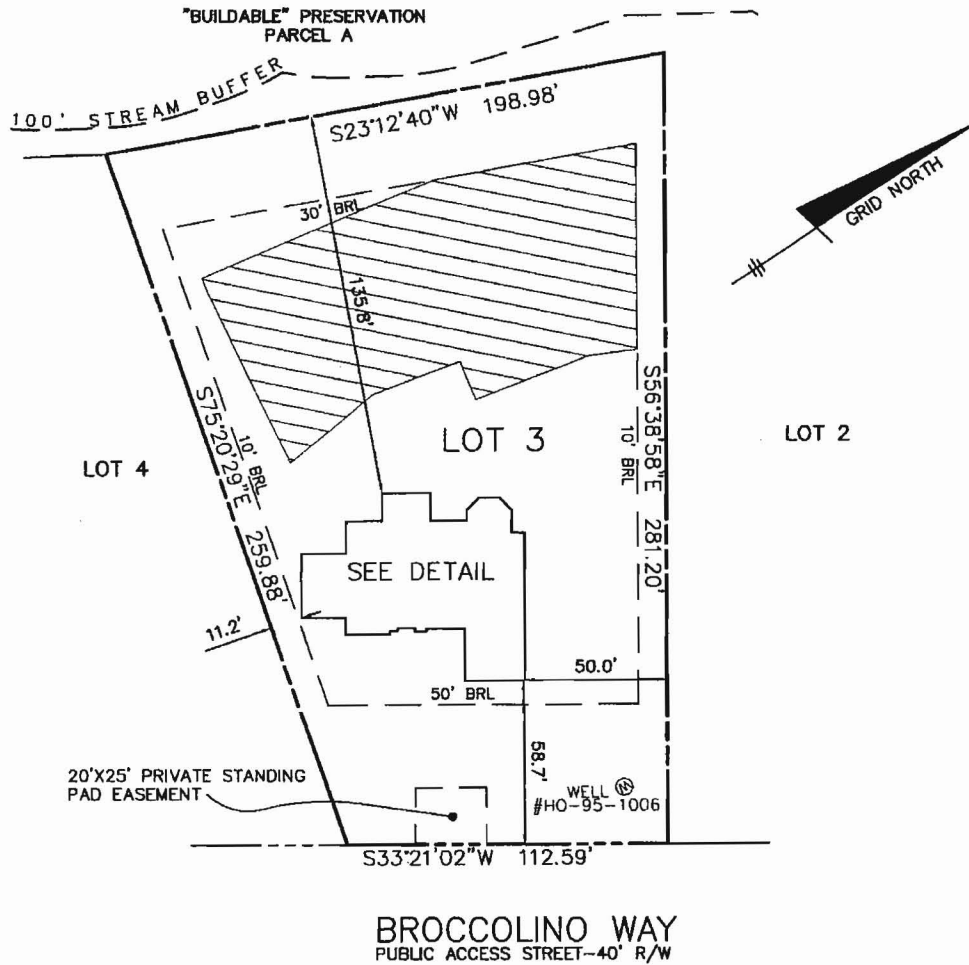
11/7/08

DATE OF APPROVAL

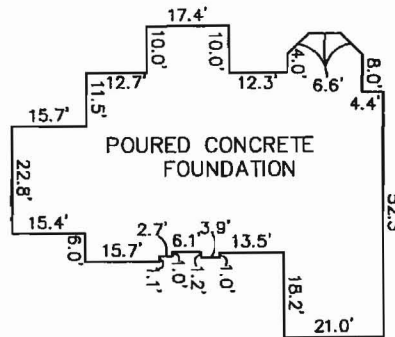
[Signature]

NOT TO SCALE





BROCCOLINO WAY
PUBLIC ACCESS STREET-40' R/W

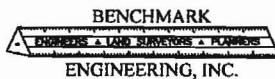


TOP OF FOUNDATION WALL ELEVATION = 488.8'
OFFSET DIMENSIONS TO PROPERTY LINES ARE ± 0.2'

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 09/08/08.

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



B480 BALTIMORE NATIONAL PIKE • SUITE 418
ELLCOTT CITY, MARYLAND 21043
phone: 410-465-6105 • fax: 410-465-6644
www.bai-civilengineering.com

FOUNDATION DETAIL
SCALE: 1" = 30'

WALL CHECK
BRIGHTON MILL
LOTS 1 THRU 22
PLAT No. 19462
LOT No. 3

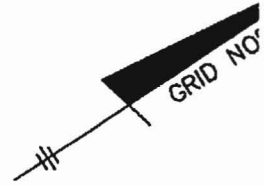
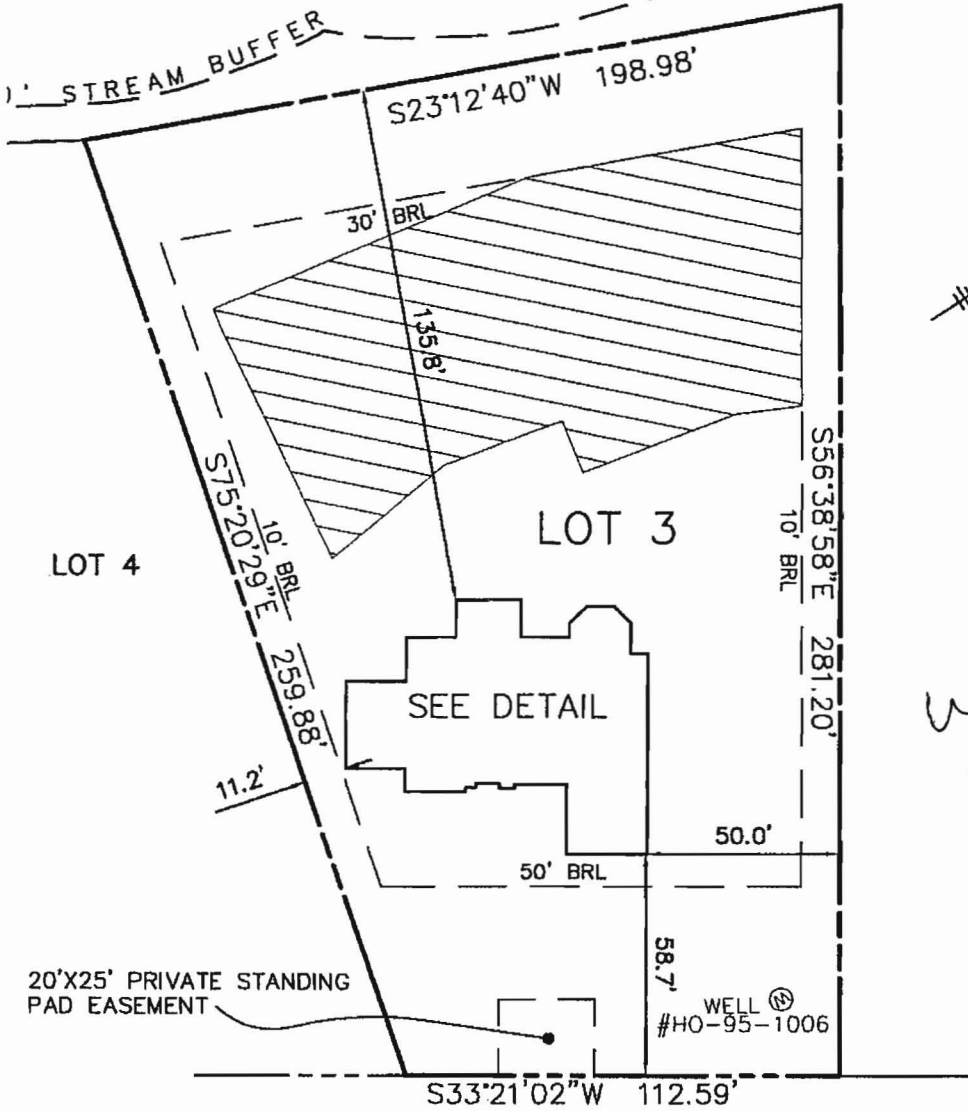
13552 BROCCOLINO WAY

5TH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND

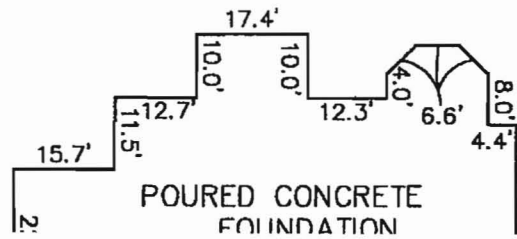
FIELD OBS. BY PJ
COMP. BY EWF
DRAWN BY EWF SCALE: 1" = 50' DATE: 09/08/08

"BUILDABLE" PRESERVATION
PARCEL A

1' STREAM BUFFER



BROCCOLINO WAY
PUBLIC ACCESS STREET-40' R/W





HOWARD COUNTY HEALTH DEPARTMENT

29572

DATE
9 / 19 / 08

Received From Stormwater Facilities etc. PHONE # 410.439.9496

For Septic permit - Brighton mill Lot 3
13552 Browcoline Way

DILPV
FAXV
CLASBY
LOGV
PAT TRACK

CASH
 CHECK
NO. 12566

three hundred ninety six dollars Dollars

\$ 396.00

Received By [Signature]