

LAYOUT 3/19/08 INSP 4 _____
 INSP 2 3/20/08 INSP 5 _____
 INSP 3 3/21/08 INSP 6 _____

ISSUE DATE: March 18, 2008 **PERMIT** P 528544
 APPROVAL DATE: 6/5/08 A 516903

TAX ID # 05450233
ON-SITE SEWAGE DISPOSAL SYSTEM
HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH

Stormwater Facilities, Inc IS PERMITTED TO INSTALL ALTER

ADDRESS: 848 Swift Rd, Pasadena, MD 21122 PHONE NUMBER: 410-439-9496

SUBDIVISION: Brighton Mill LOT NUMBER: 21

ADDRESS: 13545 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: 120

*55
x 75
4'-5.5'*

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 3.5 feet below original grade. 2.0 feet of stone below distribution pipe.
LOCATION:	1) Install septic tank per plan. 2) Set distribution box at north corner of easement. 3) Install 2x60' trenches on contour toward northeast septic easement boundary.
NOTES:	1) Stake septic easement corners 2) Call for layout inspection 3) Gravel tickets must be available for inspectors.

PLANS APPROVED: Robert Bricker DATE: 2/1/08

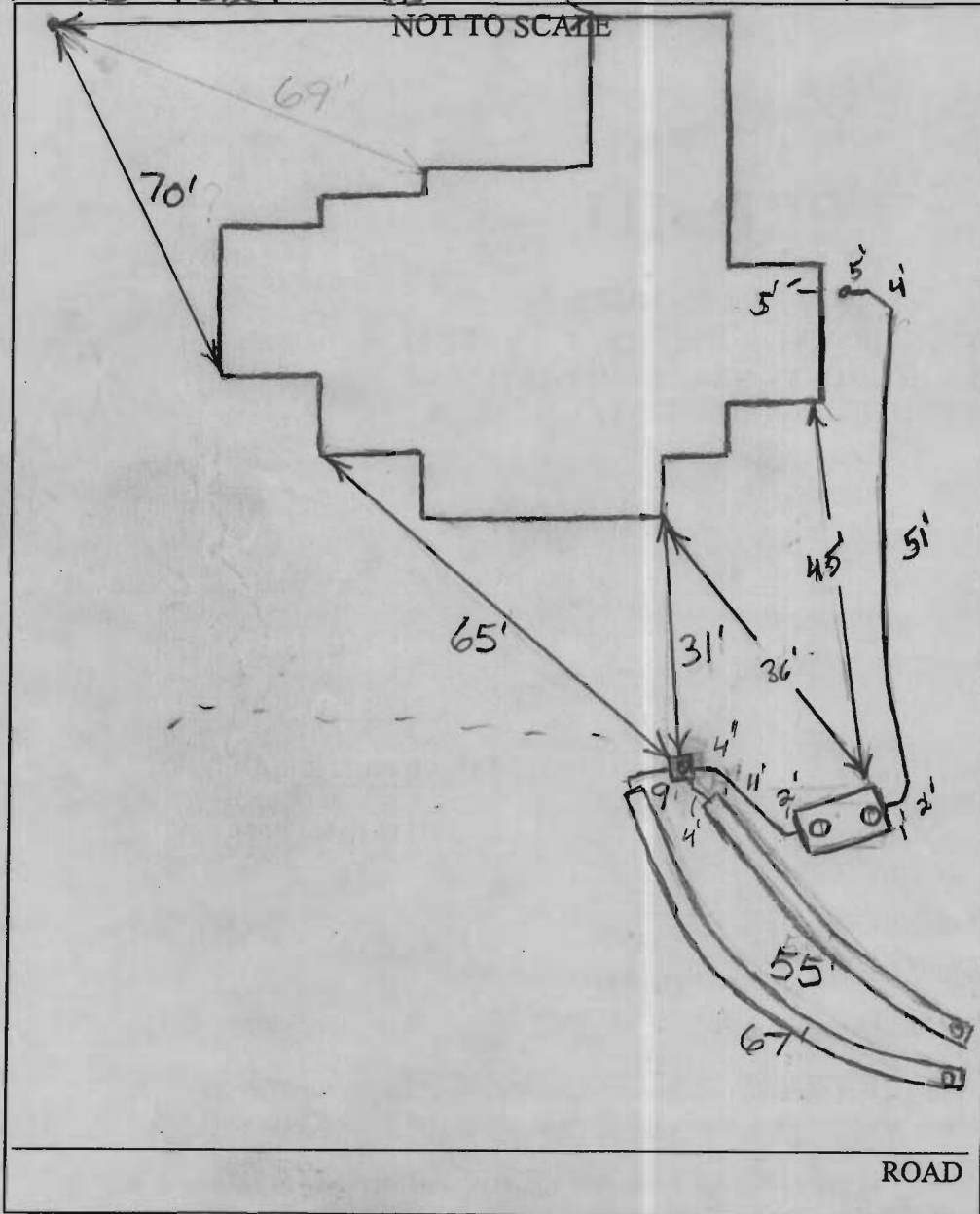
- NOTE: PERMIT VOID AFTER 2 YEARS
- NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS
- NOTE: WATERTIGHT SEPTIC TANKS REQUIRED
- NOTE: ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL
- NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND 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

HO-95-1024

93'

NOT TO SCALE

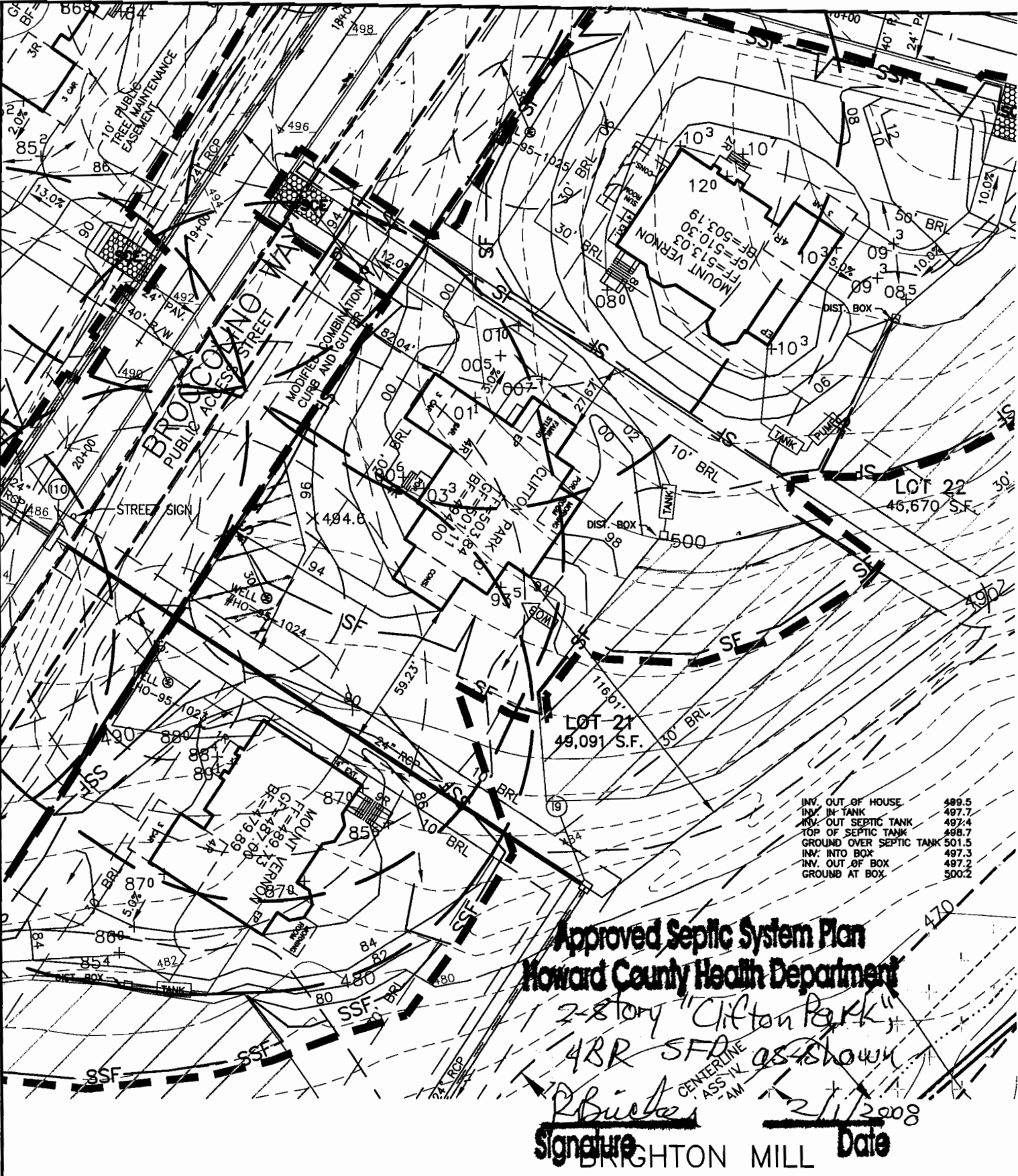


TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3'	3'-3.5'	5'-5.5'
NUMBER OF TRENCHES		2
TOTAL LENGTH		122'
ABSORPTION AREA		366 + Sidel
DISTRIBUTION BOX LEVEL		Levelers
DISTRIBUTION BOX BAFFLE		Yes
DISTRIBUTION BOX PORT		Yes

SEPTIC TANK DATA		
SEPTIC TANK 1 LEVEL		Yes
Capacity	2000	GAL
SEAM LOC	Top	
TANK LID DEPTH	2.5'	
BAFFLES	Yes	
BAFFLE FILTER	—	
MANHOLE LOC	Front/Rear	
6" PORT LOC	none	
WATERTIGHT TEST		—
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 3/19/08 Trench locations painted in field.
 INSTALLATION easement and a 65' trench directly below it.
 Put tank close to where shown on plan and not in swale. (BB) 3/20/08 Trenches finished. Need fabric on top of gravel. Need baffle and levelers in dist. box. (BB) 3/21/08 system finished. Told contractor to add c/o @ house. Need house correction for final approval. Septic tank from 'baystar' needs to meet howard co. code. OK to back fill (KW)

FINAL INSPECTOR SFD DATE OF APPROVAL 6/5/08



INV. OUT OF HOUSE	489.5
INV. IN TANK	487.7
INV. OUT SEPTIC TANK	487.4
TOP OF SEPTIC TANK	488.7
GROUND OVER SEPTIC TANK	501.5
INV. INTO BOX	487.3
INV. OUT OF BOX	487.2
GROUND AT BOX	500.2

Approved Septic System Plan
Howard County Health Department

2-8 story "Clifton Park"
4BR SFD as shown

R. Buecker
Signature **2/1/2008**
Date

BENCHMARK
 ENGINEERS • LAND SURVEYORS • PLANNERS
ENGINEERING, INC.

8480 BALTIMORE NATIONAL PIKE • SUITE 418 • ELLICOTT CITY, MD 21043
 PHONE: 410-465-6105 FAX: 410-465-6644

LOT 21
 FIFTH ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND
 SCALE: 1" = 50' DATE: 1/10/08

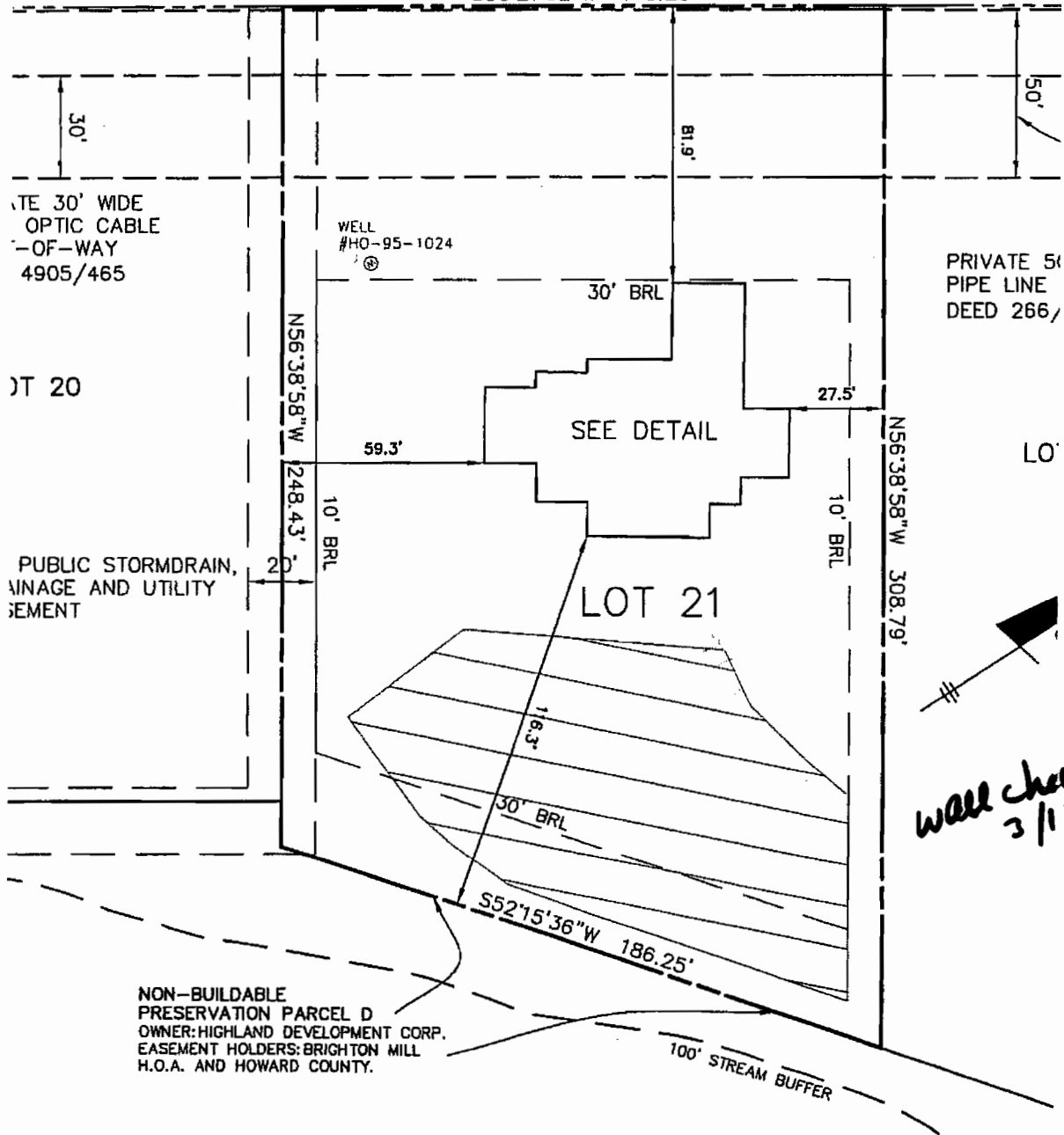
*2061 brighton mill\dwg\8091.dwg, Lot, 1/10/2008 10:06:20 AM,

Done 1/17/08

BROCCOLINO WAY

PUBLIC ACCESS STREET-40' R/W

S33°21'02"W 176.20'

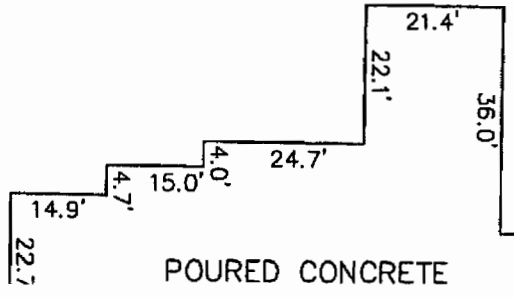


PRIVATE 5" PIPE LINE
DEED 266,

30' WIDE OPTIC CABLE
-OF-WAY
4905/465

PUBLIC STORMDRAIN,
MANAGEMENT AND UTILITY
CEMENT

*Wall check ok
3/18/08
SP*



FOUNDATION WALL ELEVATION = 503.2'
DIMENSIONS TO PROPERTY LINES ARE ± 0.2