

LAYOUT 12/21/2012 INSP 4 1/3/2013
 INSP 2 12/21/2012 INSP 5 _____
 INSP 3 1/2/2013 INSP 6 _____

ISSUE DATE: 12-17-12

PERMIT

P 54445-A

APPROVAL DATE: 1/10/2013

A 517336

Tax ID # 05-452287

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

IS PERMITTED TO INSTALL ALTER

ADDRESS: _____ PHONE NUMBER: _____

SUBDIVISION: The Warfields II LOT NUMBER: 56

ADDRESS: 14940 Michele Drive PROPERTY OWNER: NVR INC.

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

PUMP CHAMBER CAPACITY (GALLONS): _____ COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 4 APPLICATION RATE: 0.8

SQUARE FOOTAGE OF HOUSE: ±3400 Trenches 2' wide

LINEAR FEET OF TRENCH REQUIRED: 155' 165' Bottom 8' Trenches 67'+98'

TRENCHES:	Trenches to be 3.0 feet wide. Inlet is at 3.0 feet below original grade with 2.0 feet of stone below the distribution pipe. Bottom maximum depth is 5.0 feet below original grade. Effective sidewall begins at 3.0 <u>5.5'</u> feet below original grade. Maintain at least 9.0 feet of spacing between trenches.
LOCATION:	Set septic tank per layout inspection. Set distribution box at the highest point of the easement per layout inspection. Install 155 feet of trench on contour per layout inspection.
NOTES:	Do not order the septic tank until after layout inspection and Sanitarian approval. Stake easement corners. Call for layout inspection. Mark utilities. Gravel tickets must be available for Environmental Sanitarians. Stone must be approved by the Howard County Health Department. A written variance request is required for tanks deeper than 3 feet. A traffic bearing lid is required for tanks deeper than 4 feet.

PLANS APPROVED: Dana Bernard DATE: 8/10/12

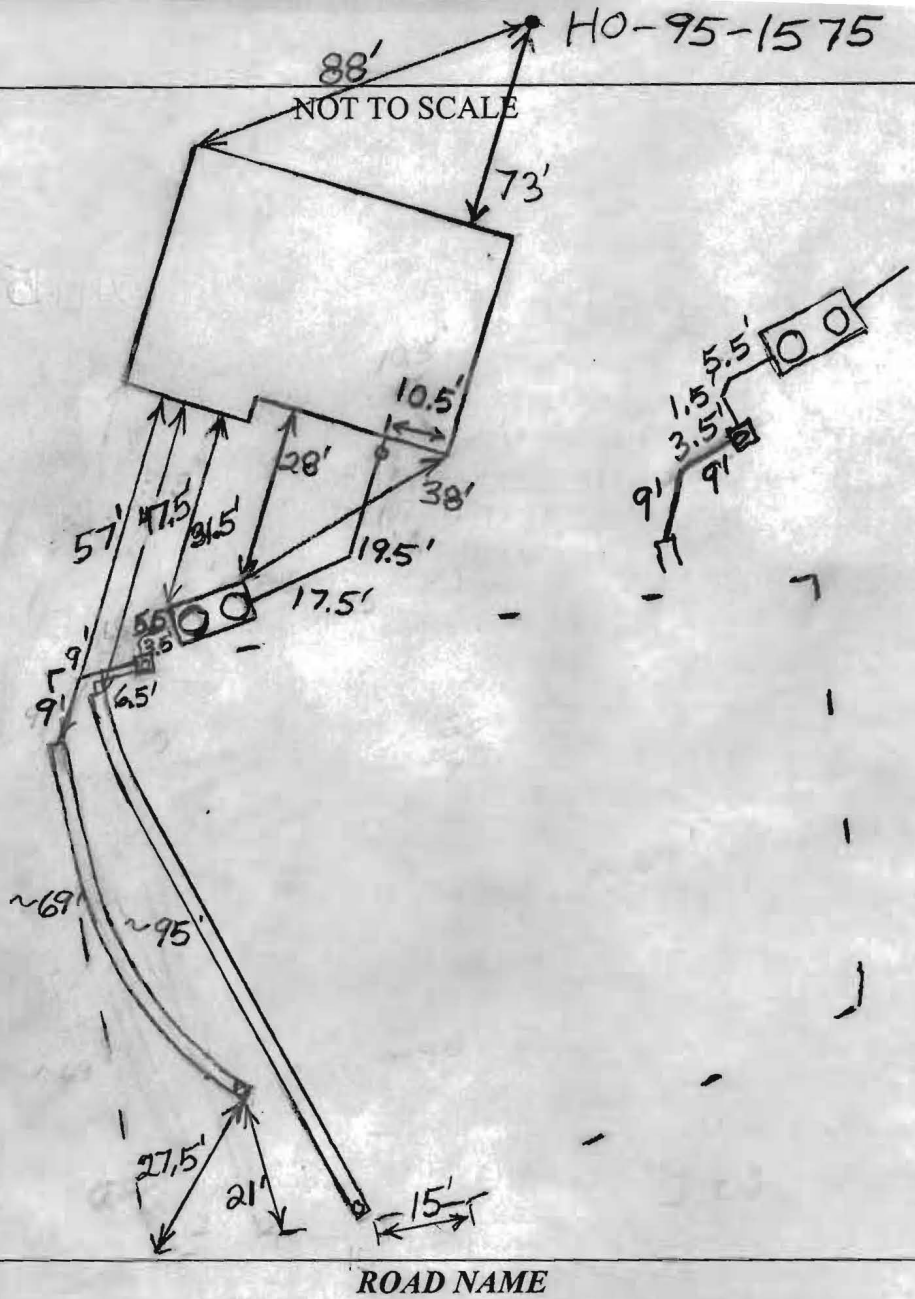
- NOTE: PERMIT VOID AFTER 2 YEARS
- NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS
- NOTE: WATERTIGHT SEPTIC TANKS REQUIRED
- NOTE: ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL
- NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND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

NEITHER THE HOWARD COUNTY COUNCIL OR 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

30

HO-95-1575

NOT TO SCALE



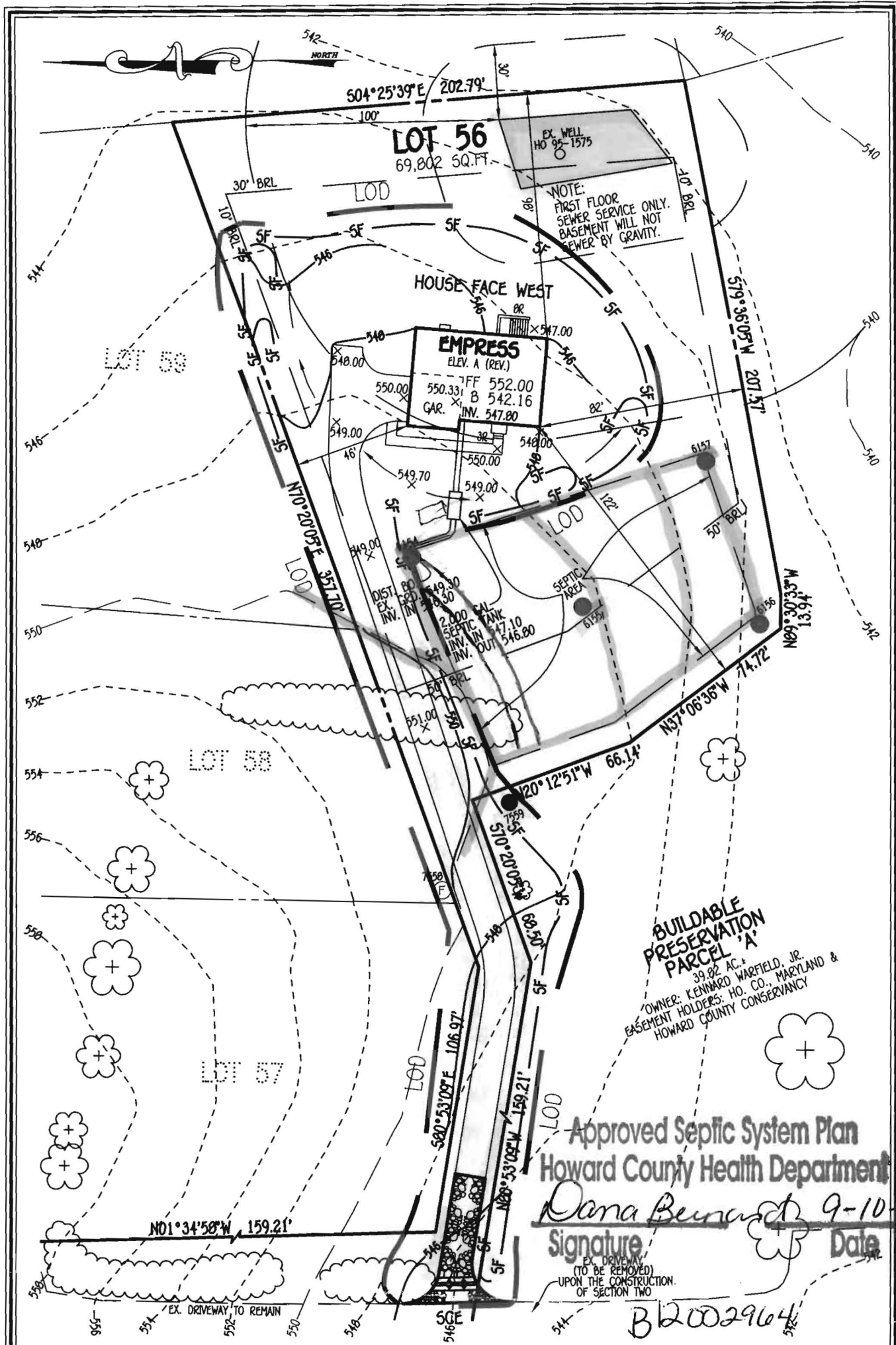
TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
2'	5'	8'
NUMBER OF TRENCHES		2
TOTAL LENGTH		~164'
ABSORPTION AREA		~410
DISTRIBUTION BOX LEVEL		Levelers
DISTRIBUTION BOX BAFFLE		Yes
DISTRIBUTION BOX PORT		Yes

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	Yes
MANUFACTURER	Babylon
CAPACITY	2000 GAL
SEAM LOC	Top
TANK LID DEPTH	1.5'-2.5'
BAFFLES	Yes
BAFFLE FILTER	No
MANHOLE LOC	Front+Rear
6" PORT LOC	None
WATERTIGHT TEST	No
SLOTTED	Yes
DATE ON LID	11/3/2012
PUMP/SEPTIC TANK LEVEL	N/A
MANUFACTURER	
CAPACITY	GAL
SEAM LOC	
TANK LID DEPTH	
BAFFLES	
BAFFLE FILTER	
MANHOLE LOC	
6" PORT LOC	
WATERTIGHT TEST	
SLOTTED	
DATE ON LID	

PRE-CONSTRUCTION: 12/21/2012 Install an upper 67' and lower 98' trench on contour across the top of the easement. Set the tank near where shown on the B.P. plan. (BB)

INSTALLATION: 12/21/2012 Tank set. Need house connection. (BB)
 1/2/2013 Need tank accessories, levelers and house connection. (BB)
 1/3/2013 Need house connection. Everything else finished. (BB)
 1/10/2013 House connection made. (BB)

FINAL INSPECTOR B Baker DATE OF APPROVAL 1/10/2013



NOTE

THE EXISTING WELL SHOWN ON THIS PLAN, TAG NO. HO 95-1575 HAS BEEN FIELD LOCATED BY FISHER, COLLINS & CARTER, INC., PROFESSIONAL LAND SURVEYORS AND IS ACCURATELY SHOWN.

FISHER, COLLINS & CARTER, INC.
 CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
 CENTENNIAL SQUARE OFFICE PARK - 10272 BALTIMORE NATIONAL PIKE
 ELLICOTT CITY, MARYLAND 21042
 (410) 461 - 2855

BUILDABLE PRESERVATION PARCEL 'A'
 39.82 AC.
 OWNER: KENNARD WARFIELD, JR.
 EASEMENT HOLDERS: HO. CO., MARYLAND & HOWARD COUNTY CONSERVANCY

Approved Septic System Plan
 Howard County Health Department

Dana Bernard 9-10-12
 Signature Date

B2002964

14940 MICHELE DRIVE
 PERMIT PLAN
THE WARFIELDS II
 LOT 56
 SECTION TWO

ZONED: RC-DEO
 TAX MAP NO.: 21 GRID NO.: 23 PARCEL NO.: 55
 4TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND
 SCALE: 1" = 50' DATE: AUGUST, 2012

