

LAYOUT 2/23/11 INSP 4 _____
 INSP 2 3/1/11 INSP 5 _____
 INSP 3 3/30/11 INSP 6 _____

ISSUE DATE: 2/23/11
 APPROVAL DATE: 5/6/11

PERMIT

P 534482
 A 515005

Tax ID # 04-371577
ON-SITE SEWAGE DISPOSAL SYSTEM
HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH

Modern Foundation, Inc. IS PERMITTED TO INSTALL ALTER

ADDRESS: 7860 Kahik Ct. Suite A. PHONE NUMBER: 410-984-1616

SUBDIVISION: Boka Valley LOT NUMBER: 11

ADDRESS: 1811 Boka Valley Drive PROPERTY OWNER: Ambrose To

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

PUMP CHAMBER CAPACITY (GALLONS): 1500 COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 4 APPLICATION RATE: 1.2

SQUARE FOOTAGE OF HOUSE: Unkwn

LINEAR FEET OF TRENCH REQUIRED: 140 ⁵³ 3x47'

TRENCHES:	Trenches to be 3.0 feet wide. Inlet 3.5 feet below original grade. Bottom maximum depth 5.0 feet below original grade. Effective area begins at 4.0 feet below original grade with 2.0 feet of stone below distribution pipe.
LOCATION:	Set septic tank per layout inspection. Set distribution box at the highest point of septic easement per layout inspection. Install 140 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: 6/11/10

- 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

NOT TO SCALE

See As-Built
Drawing On
Separate Sheet

TRENCH/DRAINFIELD DATA

WIDTH	INLET	BOTTOM
3'	3.5'	5'
NUMBER OF TRENCHES 3		
TOTAL LENGTH 141'		
ABSORPTION AREA 423 + Sidew		
DISTRIBUTION BOX LEVEL Yes		
DISTRIBUTION BOX BAFFLE Elbow		
DISTRIBUTION BOX PORT Yes		

SEPTIC TANK DATA

SEPTIC TANK I LEVEL	Yes
MANUFACTURER	Babylon
CAPACITY	2000 GAL
SEAM LOC	Top
TANK LID DEPTH	1.5'-2'
BAFFLES	Yes
BAFFLE FILTER	No
MANHOLE LOC	Front + Rear
6" PORT LOC	None
WATERTIGHT TEST	No
SLOTTED	Yes
PUMP/SEPTIC TANK LEVEL	Yes
MANUFACTURER	Babylon
CAPACITY	1500 GAL
SEAM LOC	Top
TANK LID DEPTH	2'-3'
BAFFLES	Front
BAFFLE FILTER	No
MANHOLE LOC	Rear
6" PORT LOC	None
WATERTIGHT TEST	No
SLOTTED	No

PRE-CONSTRUCTION

2/23/2011 Install tanks outside of house drainage swale. Set the distribution box

~50' from the upper right easement corner. Install three 47' trenches on contour in the uppermost part of the easement.

INSTALLATION: 3/1/2011 Need house connection and pump and alarm test. Everything else finished. (BB) 3/30/2011 House connection made. (BB)

5/6/11 P/A test OK. minor grading, some small leaks. monitor for completion should be OK.

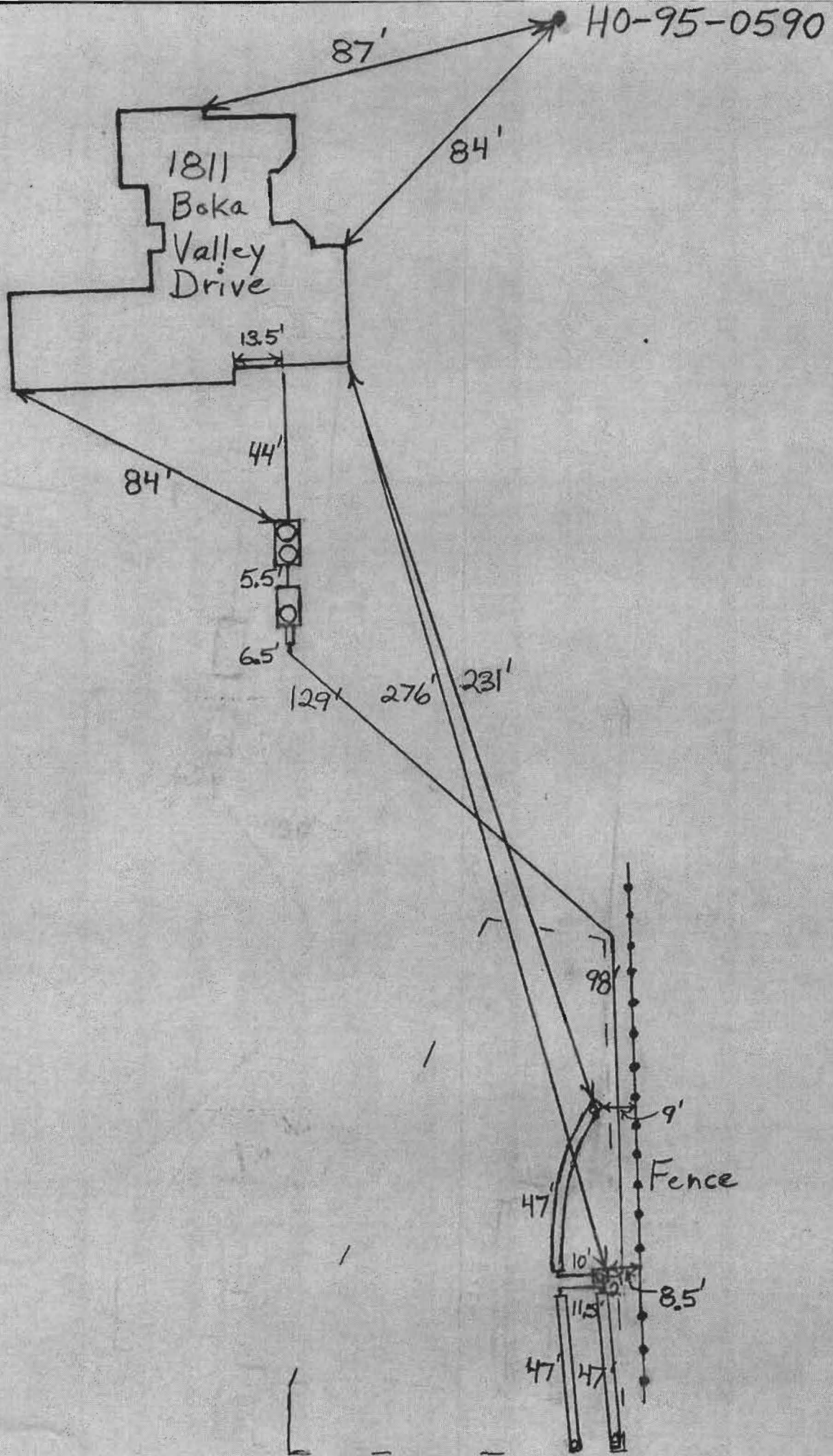
FINAL INSPECTOR

P. Wally

DATE OF APPROVAL

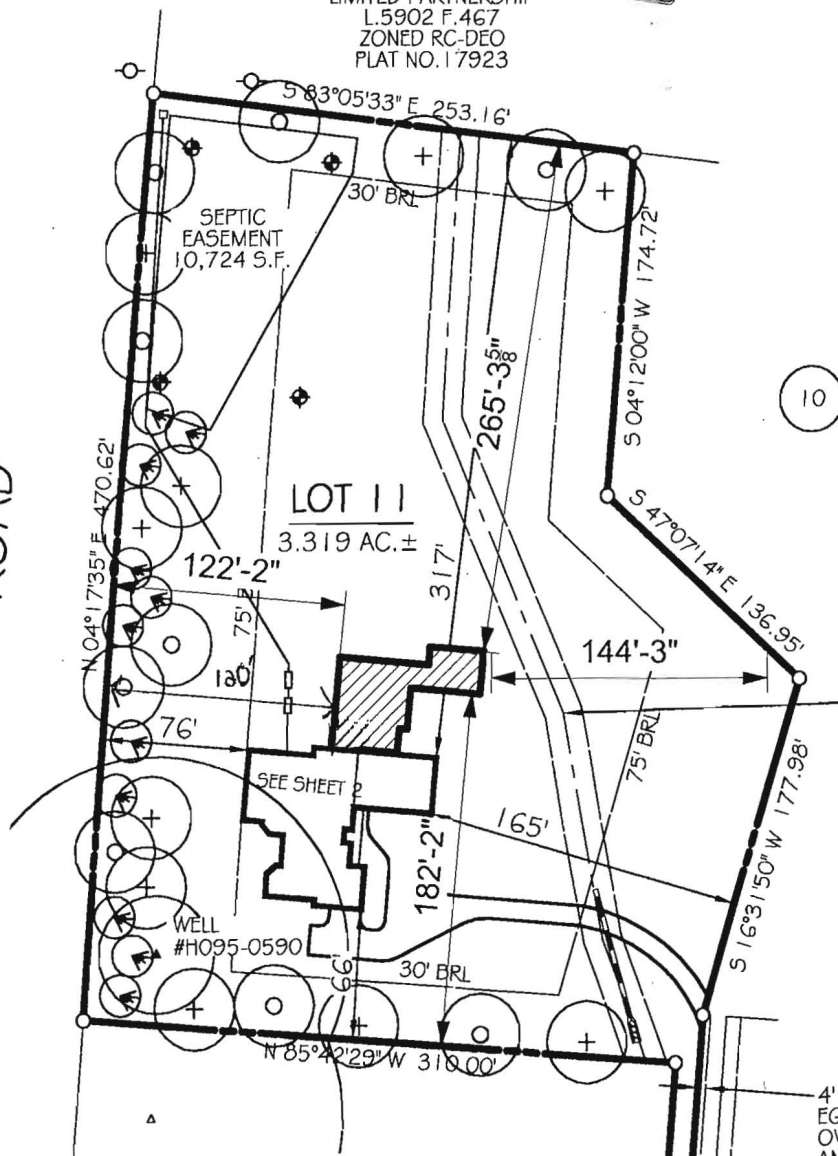
5/6/11

40



TALLEY FAMILY
LIMITED PARTNERSHIP
L.5902 F.467
ZONED RC-DEO
PLAT NO.17923

DAISY ROAD



CL. 20' PRIVATE DRAINAGE & UTILITY EASEMENT

4' USE-IN-COMMON INGRESS AND EGRESS AND UTILITY EASEMENT OVER LOTS 10 & 11 FOR THE USE AND BENEFIT OF LOTS 9, 10 & 11

EX. 20' USE-IN-COMMON INGRESS AND EGRESS EASEMENT PLAT NO. 10365 L.2496 F.689

NOTE: EXISTING WELL TAG #H095-0590 HAS BEEN FIELD LOCATED AND IS ACCURATLEY SHOWN HEREON.

BOKA VALLEY
LOT 2
SECTION 1, AREA 1
PLAT #8574
ZONED RC-DEO

Approved Septic System Plan
Howard County Health Department

Reno Bernard 4-9-13
Signature Date

B13000695

BOKA VALLEY COURT

SHEET 1 OF 2
PLOT PLAN
OF
LOT - 11

BOKA VALLEY

LOTS 10 AND 11
A RESUBDIVISION OF LOT 8
BOKA VALLEY, PLAT #10365
TAX MAP 08, GRID 19, PARCEL 43
4TH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND
PLAT# 18813

REVISED

Date: 03/20/13

Comments: *B13000695*



RTF ASSOCIATES, INC.
PROFESSIONAL LAND SURVEYORS & PLANNERS
410-848-2040 FAX-410-840-8387 410-876-1222
142 EAST MAIN STREET

REVISED: 06-07-2010 PER HEALTH DEPT AND COUNTY COMMENTS

SCALE	DRAWN BY	DATE	CHECKED BY	DATE	JOB
1"=100'	GP	04-07-10	GP	04-07-10	10-25