

LAYOUT 9/5/03 11am INSP 4 _____
 INSP 2 9/8/03 F/4 2pm INSP 5 _____
 INSP 3 3/1/04 - 12:15 PM INSP 6 _____

ISSUE DATE: 8/21/2003

PERMIT

P 519095

APPROVAL DATE: 7/1/04

A 518575

**ON-SITE SEWAGE DISPOSAL SYSTEM
 HOWARD COUNTY HEALTH DEPARTMENT
 BUREAU OF ENVIRONMENTAL HEALTH
 3525-H ELLICOTT MILLS DRIVE, ELLICOTT CITY, MD 21043**

Hatfield's Equipment IS PERMITTED TO INSTALL ALTER

ADDRESS: 13785 Burntwoods Rd., Glenelg PHONE NUMBER: 301-854-6172

SUBDIVISION: Gaither Farm LOT NUMBER: 26

ADDRESS: 11031 Gaither Farm Road PROPERTY OWNER: Wilkins

SEPTIC TANK CAPACITY (GALLONS): 1500 OUTLET BAFFLE FILTER REQUIRED

PUMP CHAMBER CAPACITY (GALLONS): N/A COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 4

SQUARE FEET PER BEDROOM: 180

LINEAR FEET OF TRENCH REQUIRED: ~~135~~ HOUSE SERVED BY PUBLIC WATER

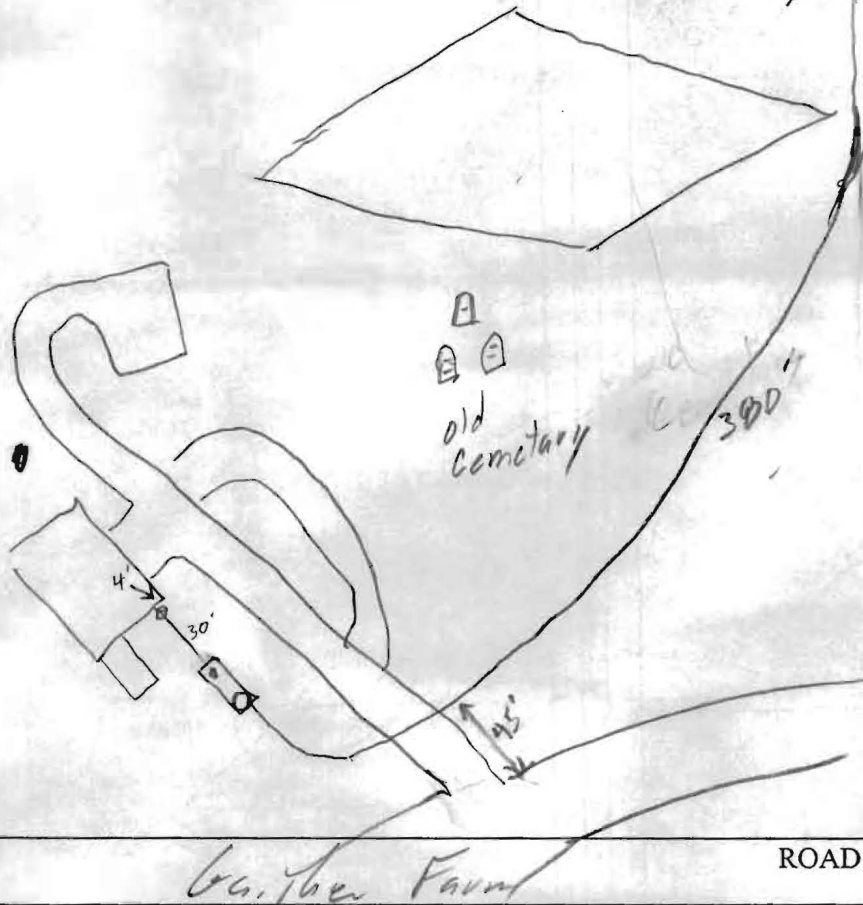
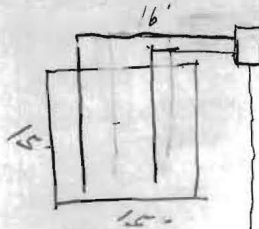
TRENCHES:	Trench to be 2.0 feet wide. Inlet 3.0 feet below original grade. Bottom maximum depth 5.0 feet below original grade. Effective area begins at 3.0 feet below original grade. 2.0 feet of stone below distribution pipe.
LOCATION:	Install 15' x 15' leaching bed starting 10 feet from right lot line and 55' from front lot line.
NOTES:	PUMPED SEPTIC SYSTEM

PLANS APPROVED: MER DATE: 7/25/03

NOTES: PERMIT VOID AFTER 2 YEARS
 CONTRACTOR IS RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS
 WATERTIGHT SEPTIC TANKS REQUIRED
 ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL UNLESS SPECIFICALLY AUTHORIZED
 MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS UNLESS SPECIFICALLY AUTHORIZED
 CONTRACTOR RESPONSIBLE FOR COMPLIANCE WITH APPLICABLE REGULATIONS, GUIDELINES AND THE TERMS OF THIS PERMIT

**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 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM
 DO NOT LEAVE ANY REQUEST FOR INSPECTION ON VOICEMAIL**

NOT TO SCALE



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
15' x 15'	3'	5'
NUMBER OF TRENCHES _____		
TOTAL LENGTH _____		
ABSORPTION AREA _____		
DISTRIBUTION BOX LEVEL <input checked="" type="checkbox"/>		
DISTRIBUTION BOX BAFFLE <input checked="" type="checkbox"/>		
DISTRIBUTION BOX PORT _____		

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	<input checked="" type="checkbox"/>
Capacity	1500 GAL
SEAM LOC	Top
TANK LID DEPTH	3-4'
BAFFLES	<input checked="" type="checkbox"/>
BAFFLE FILTER	_____
MANHOLE LOC	Back
6" PORT LOC	Front
WATERTIGHT TEST	_____
SEPTIC TANK 2 LEVEL	_____
CAPACITY	_____ GAL
SEAM LOC	_____
TANK LID DEPTH	_____
BAFFLES	MA
BAFFLE FILTER	MA
MANHOLE LOC	_____
6" PORT LOC	_____
WATERTIGHT TEST	_____

PRE-CONSTRUCTION 9/5/03 - Install per ASP (SO)

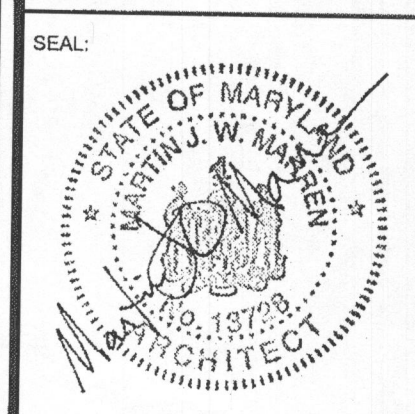
INSTALLATION 9/5/03 - Tank set (SO)

9/8/03 - Leach field installed. OK to cover all work. Pump & Alarm tests needed (SO)

7/1/04 - Pump & Alarm tests OK (SO)

FINAL INSPECTOR [Signature] DATE OF APPROVAL 7/1/04

M A R R E N
 1016 MORTON ST
 BALTIMORE, MD 21201
 (410) 659-0578 (V)
 (410) 659-0578 (F)
 MARRENARCHITECTS.COM
ARCHITECTS



PROFESSIONAL CERTIFICATION:
 I certify that these documents were prepared or approved by me, and that I am a duly licensed architect under the laws of the State of Maryland, license number 13728, expiration date 12/31/13.

PORCH ENCLOSURE ADDITION TO:
THE WILKINS RESIDENCE
 11031 GAITHER FARM RD
 ELLICOTT CITY, MD 21042

MAP	29
GRID	10
BLOCK	01
LOT	26

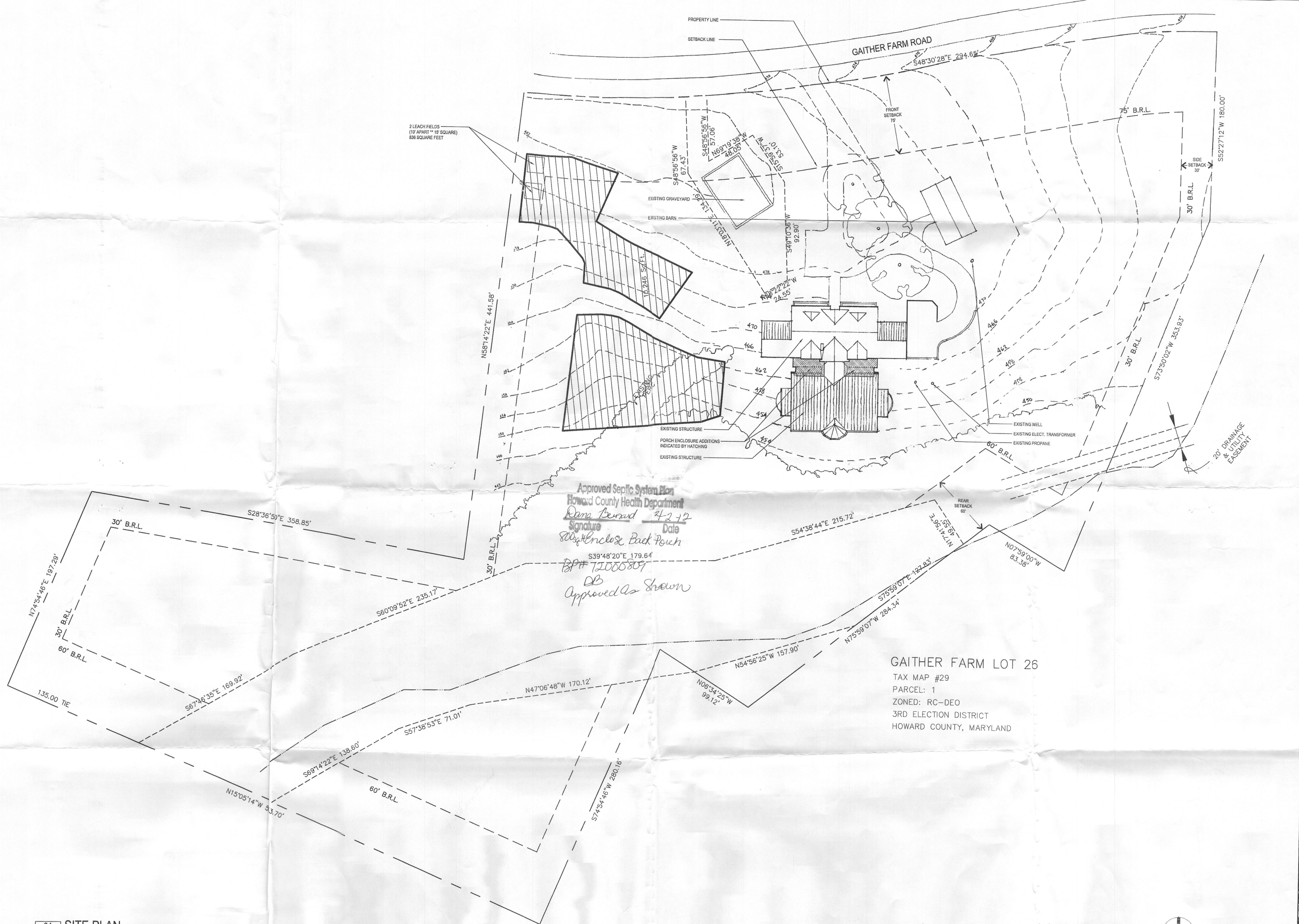
REVISIONS	
NO.	DATE

SHEET TITLE
SITE PLAN

DATE 03.05.12
 SCALE AS NOTED
 DRAWN BY MJM

SHEET NUMBER

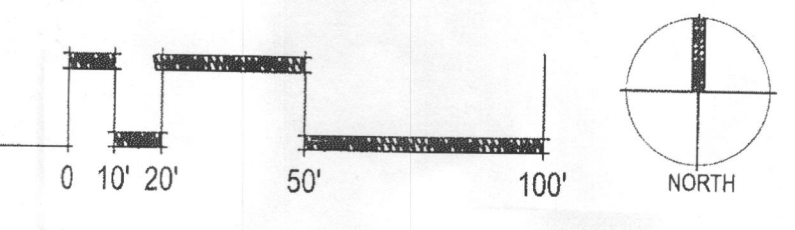
A0-1



Approved Septic System Plan
 Howard County Health Department
 Dana Beard 4-2-12
 Signature Date
 Enclose Back Pouch
 BPH 12005807
 DB
 Approved as Shown

GAITHER FARM LOT 26
 TAX MAP #29
 PARCEL: 1
 ZONED: RC-DEO
 3RD ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND

01 SITE PLAN
 A1-0 SCALE: 1" = 40'-0"



ADDITIONS TO: THE WILKINS RESIDENCE ELLICOTT CITY, MARYLAND

PROJECT TEAM

OWNER

Wilkins Family
11031 Gaither Farm Road
Ellicott City, MD 21042

STRUCTURAL ENGINEER

Structural Solutions, Inc.
706 Walker Avenue
Baltimore, MD 21212
443.791-6194

ARCHITECT

Marren Architects
1016 Morton Street
Baltimore, MD 21201
410.659-0578

MARREN

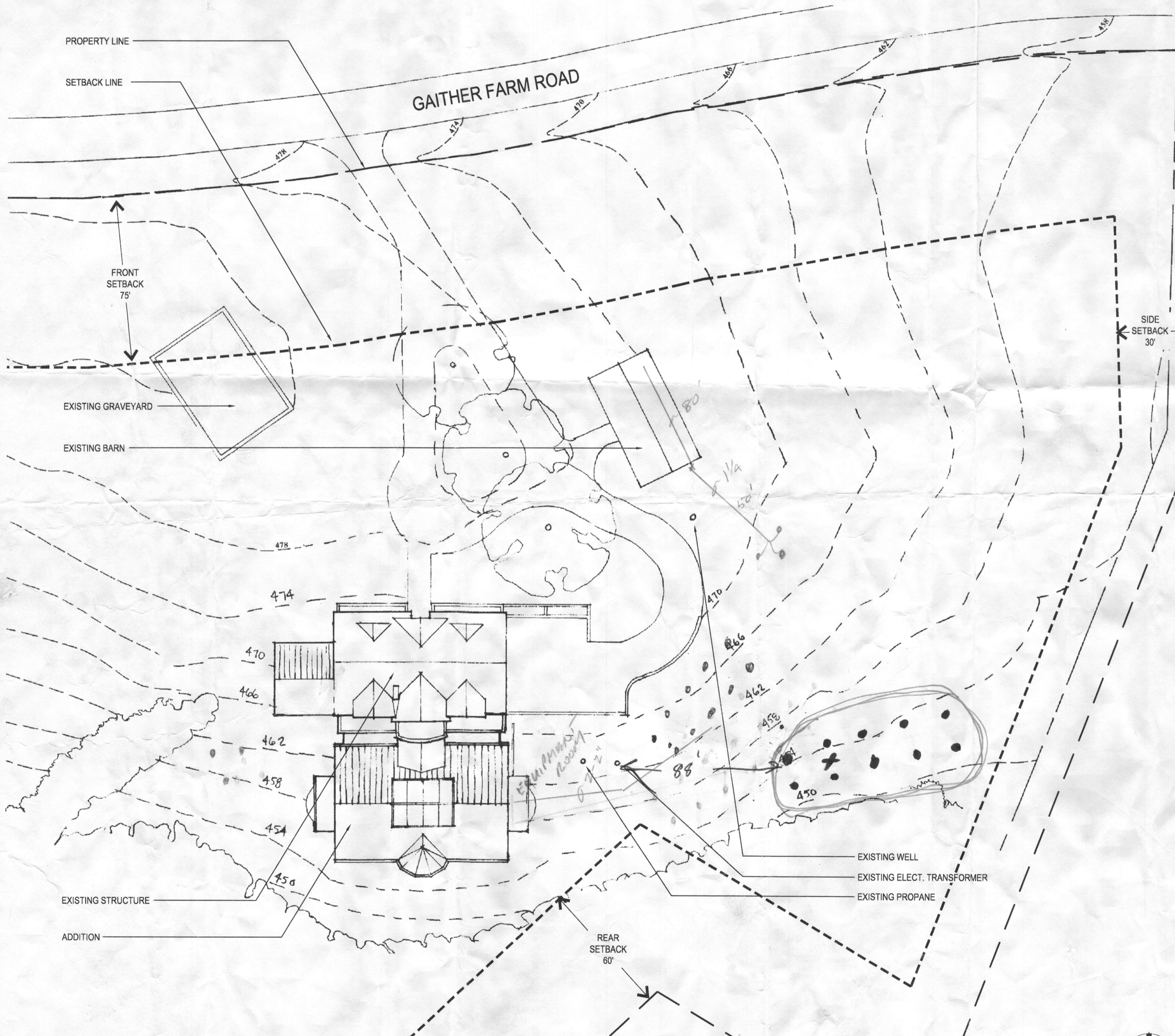
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BALTIMORE, MD 21201
(410) 659-0578 (V)
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ARCHITECTS

SEAL:

PROFESSIONAL CERTIFICATION:

I certify that these documents were prepared or approved by me, and that I am a duly licensed architect under the laws of the State of Maryland, license number 13728, expiration date 12/31/09.



BUILDING DATA

BUILDING CODES

BUILDING CODE:
INTERNATIONAL RESIDENTIAL CODE
FOR ONE AND TWO FAMILY RESIDENCES
(2006 EDITION) (WITH AMENDMENTS)

CLASSIFICATIONS

OCCUPANCY: SINGLE-FAMILY RESIDENCE
CONSTRUCTION TYPE: V-B
ZONING: RC-DEO
FLOOD ZONE: X

BUILDING CALCULATIONS

MECHANICAL
ENCLOSED AREA: 503
TOTAL MECHANICAL LEVEL AREA: 503

FIRST FLOOR:
ENCLOSED AREA: 4,867
COVERED OPEN AREA: 230
TOTAL POOL LEVEL AREA: 5,097

NUMBER OF STORIES: 2 (INCL. MECH. LEVEL)
MECHANICAL LEVEL ELEVATION: +462.2'

LIFE SAFETY

FIRE DISTRICT: YES
EMERGENCY LIGHTING: N/A
EXIT SIGNS: N/A
FIRE ALARM: N/A
SMOKE DETECTION: YES
PANIC HARDWARE: N/A
SPRINKLED: N/A

DRAWING INDEX

ARCHITECTURAL

- 01 A0-0 COVER / SITE PLAN
- A0-1 MECHANICAL LEVEL FLOOR PLAN / FOUNDATION PLAN
- A2-1 POOL LEVEL FLOOR PLAN
- A2-2 BALCONY LEVEL FLOOR PLAN / ROOF PLAN
- A3-0 BUILDING ELEVATIONS
- A3-1 BUILDING SECTIONS
- A3-2 BUILDING SECTIONS
- A4-0 WALL SECTIONS
- A4-1 WALL SECTIONS
- A4-2 WALL SECTIONS
- A5-0 DOOR SCHEDULE & ELEVATIONS / WINDOW SCHEDULE & ELEVATIONS
- A5-1 WINDOW DETAILS
- A5-2 DOOR DETAILS
- A6-0 POOL LEVEL REFLECTED CEILING PLAN
- A6-1 BALCONY LEVEL REFLECTED CEILING PLAN / LIGHTING SCHEDULE / FINISH SCHEDULE
- A7-0 FLOOR FINISH PLANS / SCHEDULE
- A8-0 INTERIOR ELEVATIONS
- A8-1 INTERIOR ELEVATIONS
- A8-3 INTERIOR ELEVATIONS
- A9-0 DETAILS

STRUCTURAL

- S-1 GENERAL NOTES & DESIGN CRITERIA
- S-2 FOUNDATION PLAN
- S-3 POOL LEVEL PLAN
- S-4 ROOF FRAMING PLAN
- S-5 TRUSS ELEVATION & DETAILS
- S-6 TRUSS DETAILS
- S-7 BUILDING ELEVATIONS & DETAILS
- S-9 STRUCTURAL SECTIONS
- S-10 STRUCTURAL SECTIONS
- S-11 PARTIAL PLANS & DETAILS
- S-12 TYPICAL DETAILS

MECHANICAL

- M.0.1 LEGEND, ABBREVIATIONS AND SCHEDULES
- M.1.0 POOL BASEMENT PLAN
- M.1.1 GROUND FLOOR PLAN
- M.2.1 POOL SECTION PLANS

ADDITIONS TO:
 THE WILKINS RESIDENCE
 11031 GAITHER FARM RD
 ELLICOTT CITY, MD 21042

MAP 29
GRID 10
BLOCK 01
LOT 26

REVISIONS
NO. DATE
01 08-10-09

SHEET TITLE

01 SITE PLAN
A1-0 SCALE: 1/32" = 1'-0"

