



Building Permit Application

Howard County Maryland
Department of Inspections, Licenses and Permits
3430 Court House Drive
Permits: 410-313-2455
www.howardcountymd.gov

Date Received: _____

Permit No.: _____

Building Address: 11534 Fox River Dr
 City: Ellicott City State: MD Zip Code: 21042
 Suite/Apt. # _____ SDP/WP/BA #: _____
 Census Tract: _____ Subdivision: Homewoodcross
 Section: _____ Area: _____ Lot: 27
 Tax Map: 29 Parcel: 28 Grid: 9
 Zoning: _____ Map Coordinates: _____ Lot Size: 1.13

Property Owner's Name: Brahdm, Collin
 Address: _____
 City: _____ State: _____ Zip Code: _____
 Phone: _____ Fax: _____
 Email: _____

Applicant's Name & Mailing Address, (If other than stated herein)
 Applicant's Name: Karen Rowley
 Address: 293 Southland ct
 City: Dunkirk State: MD Zip Code: 20754
 Phone: 410-507-7705 Fax: _____
 Email: khkpermits05@yahoo.com

Existing Use: SFD
 Proposed Use: In ground concrete pool
 Estimated Construction Cost: \$ 40,000.00
 Description of Work: 34' x 23' in ground concrete pool, depth 3' to 8', fence to code
 Occupant or Tenant: _____
 Was tenant space previously occupied? Yes No
 Contact Name: _____
 Address: _____
 City: _____ State: _____ Zip Code: _____
 Phone: _____ Fax: _____
 Email: _____

Contractor Company: Precision Pools
 Contact Person: Jerod Wilks
 Address: 1705 Ingleside Rd
 City: Forest Hill State: MD Zip Code: 21050
 License No.: 95239
 Phone: 443-255-4527 Fax: _____
 Email: _____

Engineer/Architect Company: _____
 Responsible Design Prof.: _____
 Address: _____
 City: _____ State: _____ Zip Code: _____
 Phone: _____ Fax: _____
 Email: _____

Commercial Building Characteristics	Residential Building Characteristics	
Height:	<input type="checkbox"/> SF Dwelling <input type="checkbox"/> SF Townhouse	
No. of stories:	Depth	Width
Gross area, sq. ft./floor:	1 st floor:	
	2 nd floor:	
Area of construction (sq. ft.):	Basement:	
	<input type="checkbox"/> Finished Basement	
Use group:	<input type="checkbox"/> Unfinished Basement	
	<input type="checkbox"/> Crawl Space	
Construction type:	<input type="checkbox"/> Slab on Grade	
<input type="checkbox"/> Reinforced Concrete	No. of Bedrooms:	
<input type="checkbox"/> Structural Steel	Multi-family Dwelling	
<input type="checkbox"/> Masonry	No. of efficiency units:	
<input type="checkbox"/> Wood Frame	No. of 1 BR units:	
<input type="checkbox"/> State Certified Modular	No. of 2 BR units:	
	No. of 3 BR units:	
	Other Structure:	
	Dimensions:	
<input checked="" type="checkbox"/> Roadside Tree Project Permit	Footings:	
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Roof:	
Roadside Tree Project Permit #	<input type="checkbox"/> State Certified Modular	
	<input type="checkbox"/> Manufactured Home	

Utilities	
Water Supply	
<input type="checkbox"/> Public	
<input type="checkbox"/> Private	
Sewage Disposal	
<input type="checkbox"/> Public	
<input type="checkbox"/> Private	
Electric: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Gas: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Heating System	
<input type="checkbox"/> Electric <input type="checkbox"/> Oil	
<input type="checkbox"/> Natural Gas <input type="checkbox"/> Propane Gas	
<input type="checkbox"/> Other:	
Sprinkler System:	
<input type="checkbox"/> Yes <input type="checkbox"/> No	
Grading Permit Number:	
Building Shell Permit Number:	

THE UNDERSIGNED HEREBY CERTIFIES AND AGREES AS FOLLOWS: (1) THAT HE/SHE IS AUTHORIZED TO MAKE THIS APPLICATION; (2) THAT THE INFORMATION IS CORRECT; (3) THAT HE/SHE WILL COMPLY WITH ALL REGULATIONS OF HOWARD COUNTY WHICH ARE APPLICABLE THERETO; (4) THAT HE/SHE WILL PERFORM NO WORK ON THE ABOVE REFERENCED PROPERTY NOT SPECIFICALLY DESCRIBED IN THIS APPLICATION; (5) THAT HE/SHE GRANTS COUNTY OFFICIALS THE RIGHT TO ENTER ONTO THIS PROPERTY FOR THE PURPOSE OF INSPECTING THE WORK PERMITTED AND POSTING NOTICES.

Applicant's Signature: Rowley
 Email Address: _____
 Title/Company: _____

Print Name: Rowley
 Date: _____

Checks Payable to: DIRECTOR OF FINANCE OF HOWARD COUNTY
 PLEASE WRITE NEATLY & LEGIBLY
 -FOR OFFICE USE ONLY-

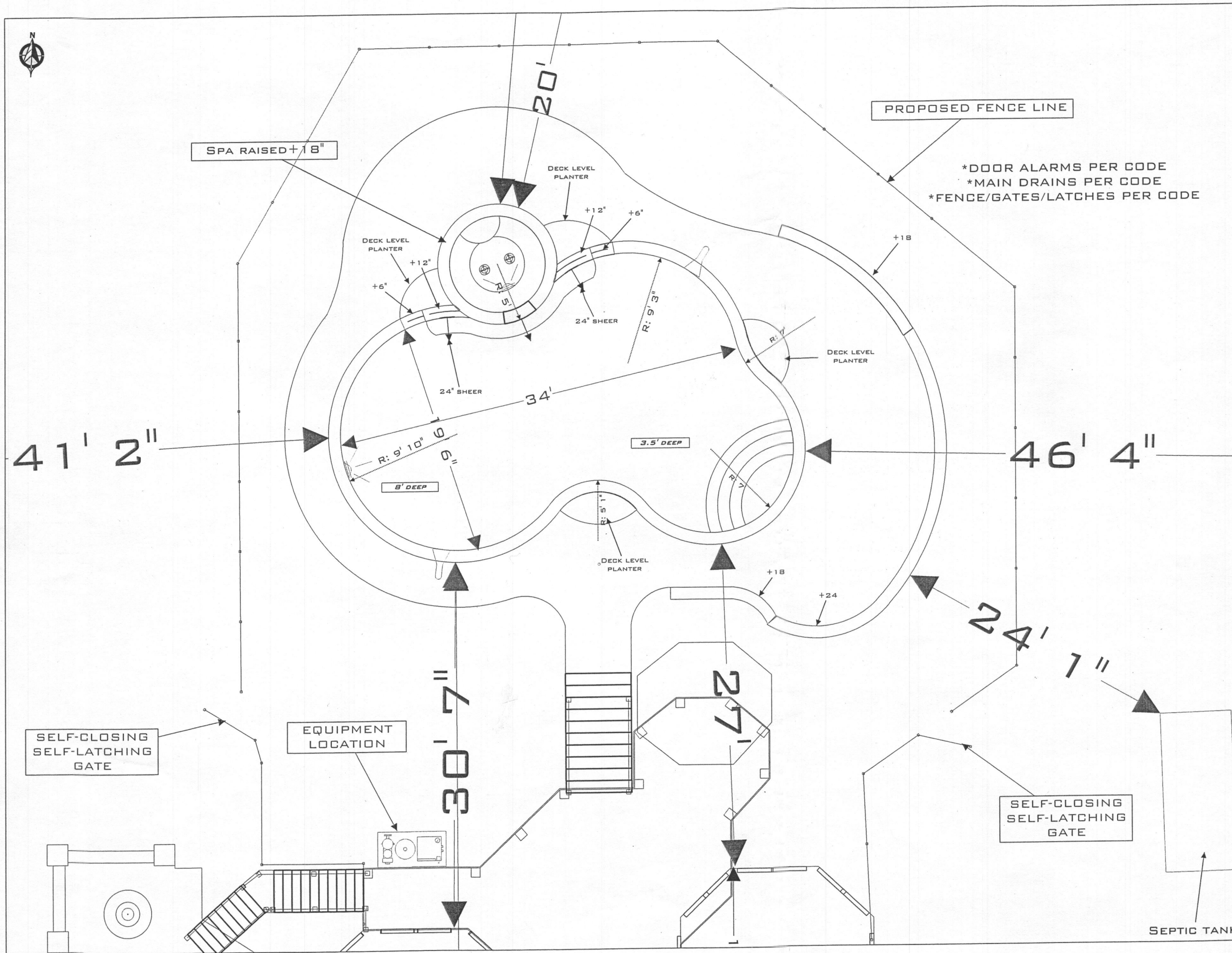
AGENCY	DATE	SIGNATURE OF APPROVAL
State Highways		
Building Officials		
PSZA (Zoning)		
PSZA (Engineering)		
Health		<u>3-5-17 Bernard</u>

Is Sediment Control approval required for issuance? Yes No
 CONTINGENCY CONSTRUCTION START

DPZ SETBACK INFORMATION
Front:
Rear:
Side:
Side St.:
All minimum setbacks met? <input type="checkbox"/> Yes <input type="checkbox"/> No
Is Entrance Permit Required? <input type="checkbox"/> Yes <input type="checkbox"/> No
Historic District? <input type="checkbox"/> Yes <input type="checkbox"/> No
Lot Coverage for New Town Zone:
SDP/Red-line approval date:

Filing Fee	\$
Permit Fee	\$
Tech Fee	\$
Excise Tax	\$
PSFS	\$
Guaranty Fund	\$
Add'l per Fee	\$
Total Fees	\$
Sub-Total Paid	\$
Balance Due	\$
Check	#

Distribution of Copies: White: Building Officials Green: PSZA,Zoning Yellow: PSZA,Engineering Pink: Health Gold: SHA



POOL SPECS

ENVELOPE: 34 x 23	SPILLOVER LENGTH(S):
PERIMETER: 106'	STEPS/BENCHES: 5
AREA: 651 FT ²	STEP LINEAR FT: 38' 4"
DEPTH: 3' TO 8'	EXTERIOR FACING: 0 FT ²
VOLUME: 18,075 GALLONS	CONCRETE: 25.2 YARDS ³
DRAINS: 1 ECLIPSE	REBAR: 3768' 4"
INTERIOR FINISH: LUNA QUARTZ ARUBA	
COPING MATERIAL: TECHOBLOC PORTOFINO	
RAISED BEAMS: 8 L.F.	
RAISED BEAM MTRL: TECHOBLOC MINI-CRETA	
WATER DESCENT: 2x24"	
DECK JETS: 0	
WATERLINE TILE INCL SPA(FT. ²): 75 FT. ² TOTAL	
OTHER:	

SPA SPECS

PERIMETER: 31' 8"	STEPS/BENCHES: 2
DAM WALL:	STEP LINEAR FT: 18' 4"
AREA: 54 FT ²	EXTERIOR FACING: 35 FT ²
DEPTH: 42"	COPING INTERIOR: 29' 4"
HEIGHT: +18	COPING AREA: 35 FT ²
VOLUME: 665 GALLONS	COPING MATERIAL: TECHOBLOC
DRAINS: 1 ECLIPSE	CONCRETE: 6.0 YARDS ³
SPILLOVER LENGTH(S): 3'	REBAR: 734' 2"
BLOWER: 2.0 HP	SPA JETS: 8

EQUIPMENT

FILTER PUMP: PENTAIR 3.0 VSP	
FEATURE PUMP:	
SANITIZER: PENTAIR SALT	
BACKUP CHLORINATOR:	
CLEANING SYSTEM: DOLPHIN PRO	
AUTO-FILL: MANUAL	
FILTER: PENTAIR QUAD DE	
HEATER: 250K BTU GAS	
POOL LIGHTS: 1 LED	SPA LIGHTS: 1 LED
CONTROLLER: PENTAIR SCREEN LOGIC	SKIMMERS: 2

DECKING / MASONRY

AREA: 880 FT ²
SURFACE MATERIAL: TECHOBLOC BLUE 60
TURN DOWN:
DISPLACEMENT: 1900 FT ³
CONCRETE: 12.0 YARDS ³
STEPS (L.F.):
RAISED WALL / BENCH (L.F.): 60 L.F.
RAISED WALL / BENCH (FT. ²):
PLANTER WALL (L.F.):
PLANTER WALL (FT. ²):
RETAINING WALL (L.F.):
RETAINING WALL (FT. ²):
OTHER:

CLIENT INFORMATION

CLIENT NAME: COLLIN & MONICA BROHOLM
ADDRESS: 11534 FOX RIVER DRIVE
CITY: ELLICOTT CITY
STATE/PROVINCE: MD
ZIP/POSTAL CODE: 21042

BROHOLM RESIDENCE

VERSION 1.3 SCALE: 1/8" = 1'-0"

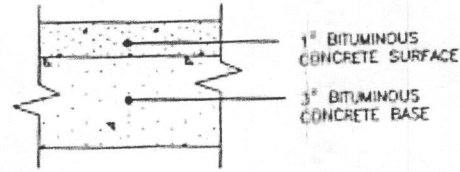
PROPOSED POOL & OUTDOOR LIVING AREA

VERIFY ALL EASEMENTS / BUILDING LINES

BROHOLM@JHU.EDU
443-799-5591

NOTES:

1. THE LOT SHOWN HEREON WAS RECORDED ON 12-13-05 AS PLAT NUMBER 7892. REFER TO THIS PLAT FOR LOT DIMENSIONS, LOT AREAS, ALL EASEMENTS AND BUILDING RESTRICTIONS.
2. THIS AREA DESIGNATES A PRIVATE SEWERAGE EASEMENT OF 10,000 SQUARE FEET AS REQUIRED BY THE STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWERAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA IS RESTRICTED UNTIL PUBLIC SEWER IS AVAILABLE. THIS EASEMENT SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWERAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT ADJUSTMENTS TO THE PRIVATE SEWERAGE EASEMENT. RECORDATION OF A MODIFIED SEWERAGE EASEMENT PLAT SHALL NOT BE NECESSARY.
3. EXACT LENGTH OF SEPTIC TRENCHES ARE TO BE DETERMINED BY THE HEALTH DEPARTMENT AT THE TIME OF PRECONSTRUCTION INSPECTION.
4. SPOIL FROM THE TRENCHING OF THE SEPTIC AREA IS TO BE PLACED ON THE UPHILL SIDE OF THE EXCAVATION FOR EACH INDIVIDUAL LOT.
5. SEDIMENT AND EROSION CONTROLS WERE APPROVED BY HOWARD SOIL CONSERVATION DISTRICT UNDER F-05-031 AND GP-06-94 AND SHALL COMPLY WITH THE 1994 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL.
6. STORMWATER MANAGEMENT FOR THIS LOT WAS PROVIDED UNDER F-05-031.
7. THE EXISTING WELL (TAG NO. HO-95-0350) SHOWN ON THIS PLAN HAS BEEN FIELD LOCATED BY BENCHMARK ENGINEERING, INC. ON 9-7-06 AND IS ACCURATELY SHOWN.
8. DRIVEWAY CULVERT COMPUTATIONS HAVE BEEN PROVIDED WITH THIS BUILDING PERMIT PLOT PLAN. THE CULVERT SHALL BE 15" CMP OR ELLIPTICAL EQUIVALENT.



FULL DEPTH BIT. CONC. ALTERNATIVE
P-1 PAVING DETAIL
 NOT TO SCALE

Approved Septic System Plan
Howard County Health Department
 Signature: *[Signature]* Date: *12/14/06*

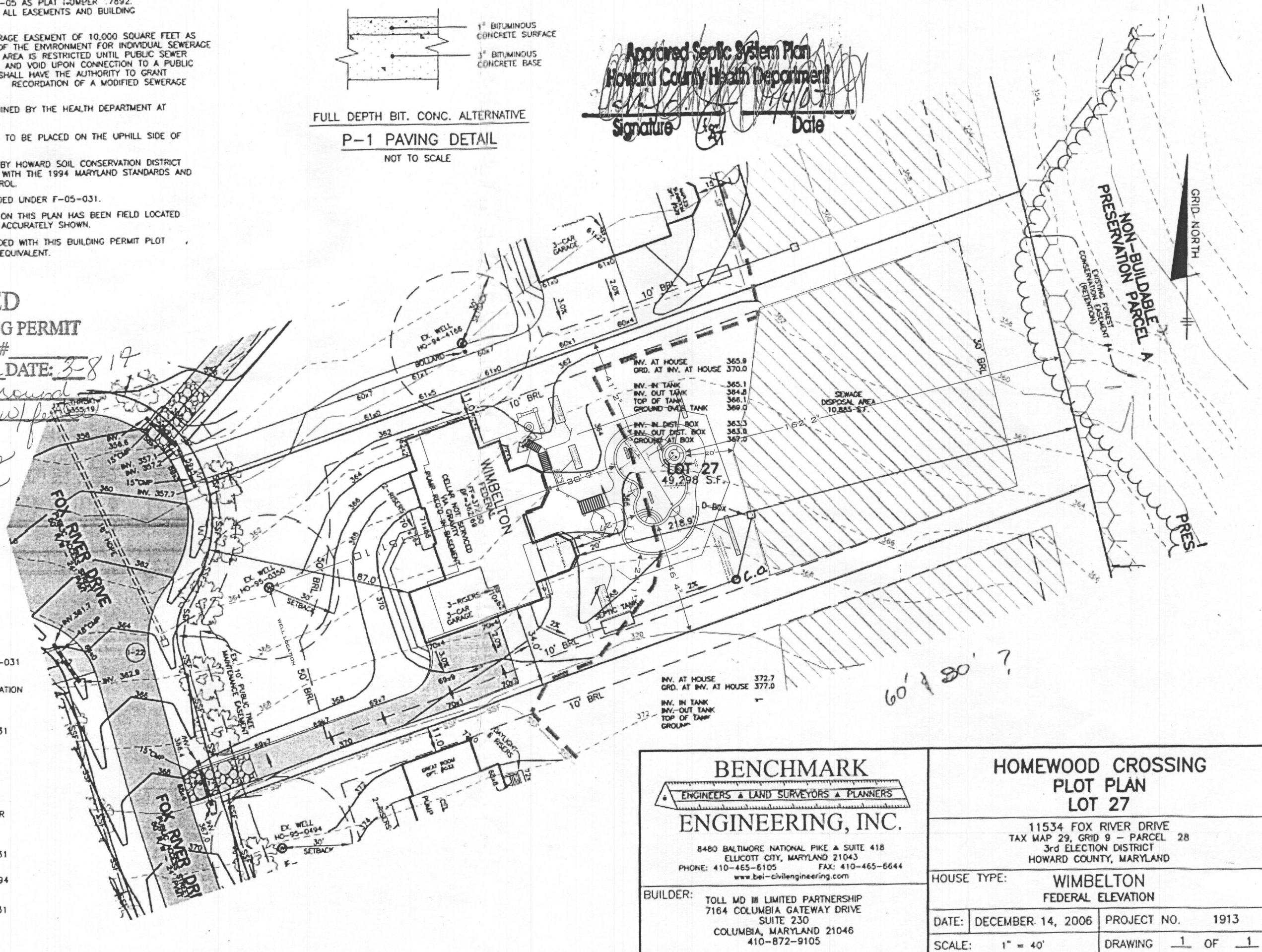
APPROVED WALK-THRU BUILDING PERMIT

BP# _____ A# _____
 APP. SAND *Bernard* DATE: *3-8-19*
 DESC. OF WORK: *Inground Concrete Pool w/ fence to code.*
Approved as shown

1/40" = 1'-0"

LEGEND

- EXISTING CONTOURS ESTABLISHED UNDER F-05-031
- FIELD SURVEYED WELL LOCATION
- STREET TREES INSTALLED UNDER F-05-031
- INDICATES WALK-OUT BASEMENT LOCATION
- STABILIZED CONSTRUCTION ENTRANCE INSTALLED UNDER GP-06-94
- SSF SUPER SILT FENCE INSTALLED UNDER F-05-031
- SSF SUPER SILT FENCE INSTALLED UNDER GP-06-94
- SF SILT FENCE INSTALLED UNDER F-05-031
- LIMIT OF DISTURBANCE UNDER F-05-031



BENCHMARK ENGINEERS & LAND SURVEYORS & PLANNERS ENGINEERING, INC.
 8480 BALTIMORE NATIONAL PIKE & SUITE 418
 ELLICOTT CITY, MARYLAND 21043
 PHONE: 410-465-6105 FAX: 410-465-6644
 www.bei-civilengineering.com

BUILDER: TOLL MD III LIMITED PARTNERSHIP
 7164 COLUMBIA GATEWAY DRIVE
 SUITE 230
 COLUMBIA, MARYLAND 21046
 410-872-9105

HOMWOOD CROSSING PLOT PLAN LOT 27

11534 FOX RIVER DRIVE
 TAX MAP 29, GRID 9 - PARCEL 28
 3rd ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND

HOUSE TYPE: **WIMBELTON FEDERAL ELEVATION**

DATE: DECEMBER 14, 2006 PROJECT NO. 1913
 SCALE: 1" = 40' DRAWING 1 OF 1