

LAYQUT 6/4/02 10-11 INSP 4 _____
 INSP 2 6/5/02 11-1 INSP 5 _____
 INSP 3 6/6/02 10:30 INSP 6 _____
 ISSUE DATE: 5/17/2002
4/01/2002
 APPROVAL DATE: 9/18/02

PERMIT INDEXED

04-366 474

P 516980
 A 511939-A

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

K & K Excavating IS PERMITTED TO INSTALL ALTER
 ADDRESS: 14960 Frederick Rd., Woodbine PHONE NUMBER: 410-442-1335
 SUBDIVISION: Wellington, Section III LOT NUMBER: 2
 ADDRESS: 2952 Hunt Valley Drive PROPERTY OWNER: Selfridge Builders
 SEPTIC TANK CAPACITY (GALLONS): 1250 OUTLET BAFFLE FILTER REQUIRED
 PUMP CHAMBER CAPACITY (GALLONS): N/A COMPARTMENTED TANK REQUIRED
 NUMBER OF BEDROOMS: 4
 SQUARE FEET PER BEDROOM: 210
 LINEAR FEET OF TRENCH REQUIRED: 280 HOUSE SERVED BY PUBLIC WATER

TRENCHES:	Trench to be 3.0 feet wide. Inlet 4.5 feet below original grade. Bottom maximum depth 6.5 feet below original grade. Effective area begins at 4.5 feet below original grade. 2.0 feet of stone below distribution pipe.
LOCATION:	Place the distribution box as shown on the approved site plan. Run trenches on contour.
NOTES:	

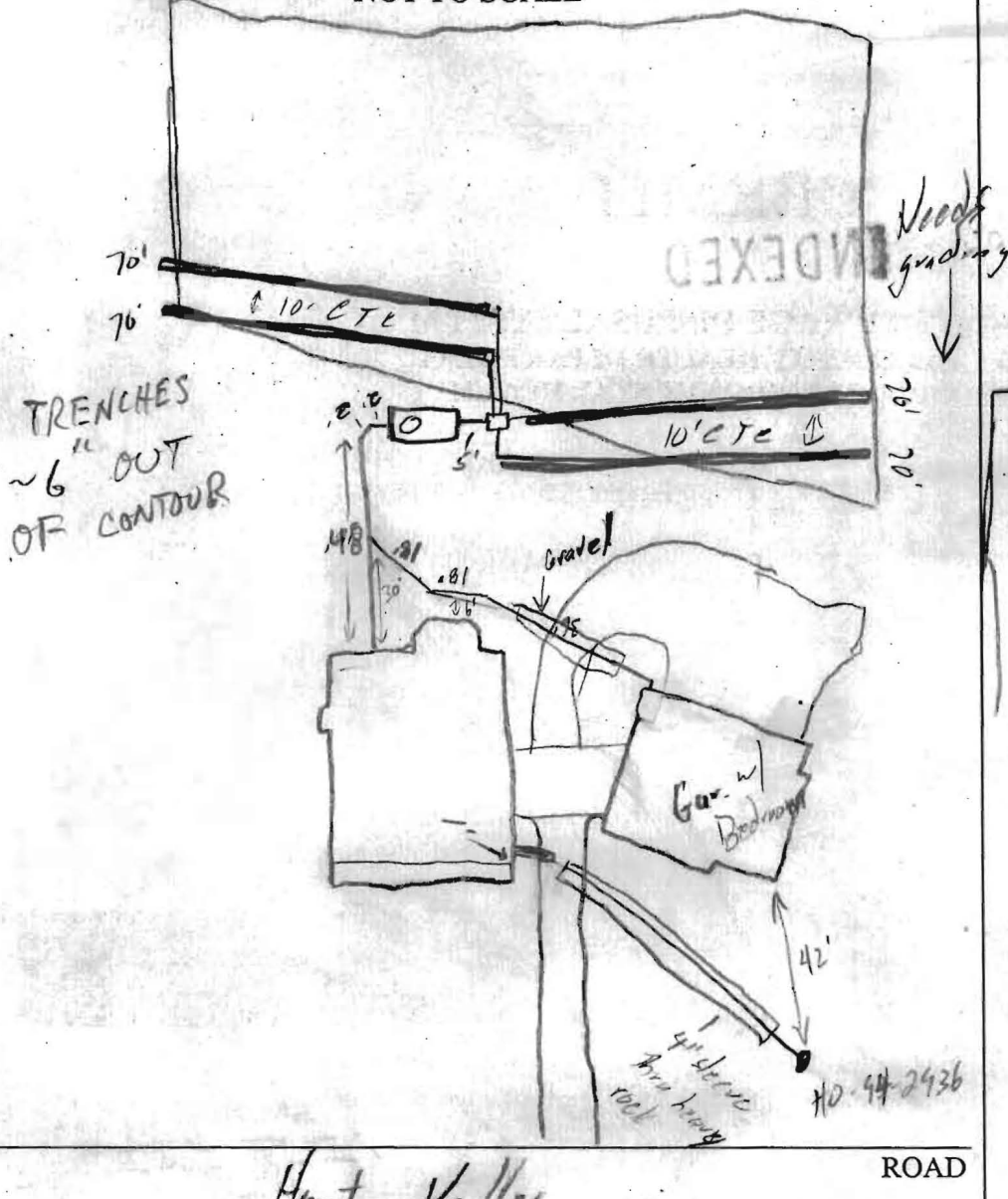
PLANS APPROVED: Steven R. Krieg *OK 4/12/02* DATE: 3/18/2002

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.
 ALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM**

A511939-A

NOT TO SCALE



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3	4.5	6.5
NUMBER OF TRENCHES		4
TOTAL LENGTH		280
ABSORPTION AREA		840 sq
DISTRIBUTION BOX LEVEL		<input checked="" type="checkbox"/>
DISTRIBUTION BOX BAFFLE		<input checked="" type="checkbox"/>
DISTRIBUTION BOX PORT		<input checked="" type="checkbox"/>

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	<input checked="" type="checkbox"/>
CAPACITY	1500 GAL
SEAM LOC	Top
TANK LID DEPTH	1-1.5'
BAFFLES	<input checked="" type="checkbox"/>
BAFFLE FILTER	—
MANHOLE LOC	Front
6" PORT LOC	—
WATERTIGHT TEST	—
SEPTIC TANK 2 LEVEL	—
CAPACITY	— GAL
SEAM LOC	—
TANK LID DEPTH	—
BAFFLES	M/A
BAFFLE FILTER	—
MANHOLE LOC	—
6" PORT LOC	—
WATERTIGHT TEST	—

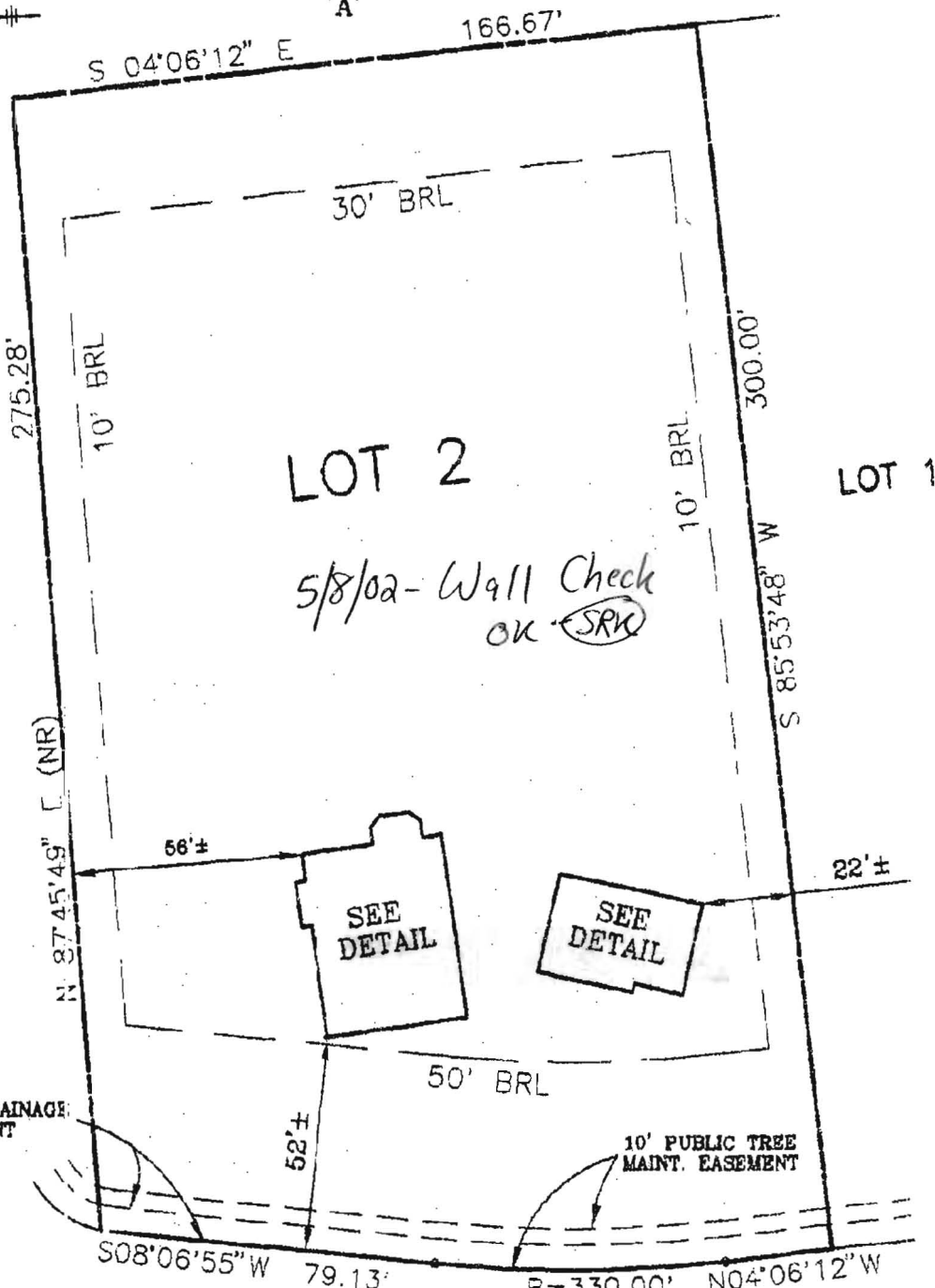
Hunt Valley ROAD

PRE-CONSTRUCTION 6/4/02 Lot staked, upper right corner of SRA has been graded for adjacent lot. Builder to knock down grade to 5.5' in front on end of trench. (14) 70' installation trenches, 10' etc. 2 house conn. (SO) 6/4/02 Tank set, disc. putting gravel around pipe under driveway (SO) 6/5/02 - 2 trenches installed (SO) 6/5/02 Gravel around pipe thru driveway, digging 3rd trench (SO) 6/6/02 OK to cover all work. Need to cut down grade by Adj. Drive (SO) 9/18/02 - GRADING ISSUES RESOLVED PER DOUG FROM SELFRIDGE OK - (SRK)

FINAL INSPECTOR Steven R. Krieg DATE OF APPROVAL 9/18/02

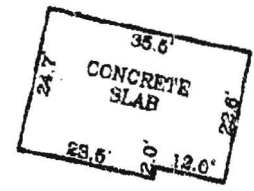
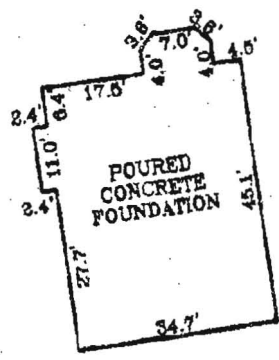
NON-BUILDABLE PRESERVATION PARCEL

GRID NORTH



TOP OF FOUNDATION WALL = 538.5'
 TOP GARAGE SLAB = 537.2'
 OFFSET DIMENSIONS TO PROPERTY LINES ARE ± 0.1'
SURVEYOR'S CERTIFICATE:

I HEREBY CERTIFY TO THE BEST OF MY PROFESSIONAL KNOWLEDGE, INFORMATION AND BELIEF, THAT THE DIMENSIONS OF THE BUILDING WALLS SHOWN HEREON ARE CORRECT; THAT THEY ARE BASED ON A FIELD RUN SURVEY PERFORMED BY BENCHMARK ENGINEERING, INC. ON 4/26/02; AND THAT THE PROPERTY OUTLINE SHOWN HEREON IS BASED ON THE PLAT PREPARED BY BENCHMARK ENGINEERING, INC. ENTITLED "THE WOODS OF WELLINGTON", AND RECORDED AMONG THE LAND RECORDS OF HOWARD COUNTY AS PLAT No. 15288.



FOUNDATION DETAIL
 SCALE: 1" = 30'

David M. Harris
DAVID M. HARRIS
 REGISTERED PROFESSIONAL LAND SURVEYOR

R=330.00' N04°06'12" W
 L=70.38' 26.06'
HUNT VALLEY DRIVE
 (PUBLIC ACCESS PLACE)

MU FILE NO. 10978
FOR BENCHMARK ENGINEERING, INC.
MD REG. No. 351
RECORD PLAT No. 15288
FEMA FIRM No. 240044 0014 B
ZONE: C
DATED: 12/04/86



8400 BALTIMORE NATIONAL PARK A SUITE 400
ELLSWORTH OAK, MARYLAND 21043
phone: 410-485-8100 A fax: 410-485-8114
email: Benchmark@edea.com



WALL CHECK THE WOODS OF WELLINGTON

LOT No. 2

2952 HUNT VALLEY DRIVE
4TH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND
SCALE: 1" = 40' DATE: 4/26/02

Custom Home Pools

www.CustomHomePools.com

Ellicott City, MD MHIC#18678 410-988-8005

MIKE

Beaver

3020 SUBS DRIVE

West Friendship, 21794

7-7-05

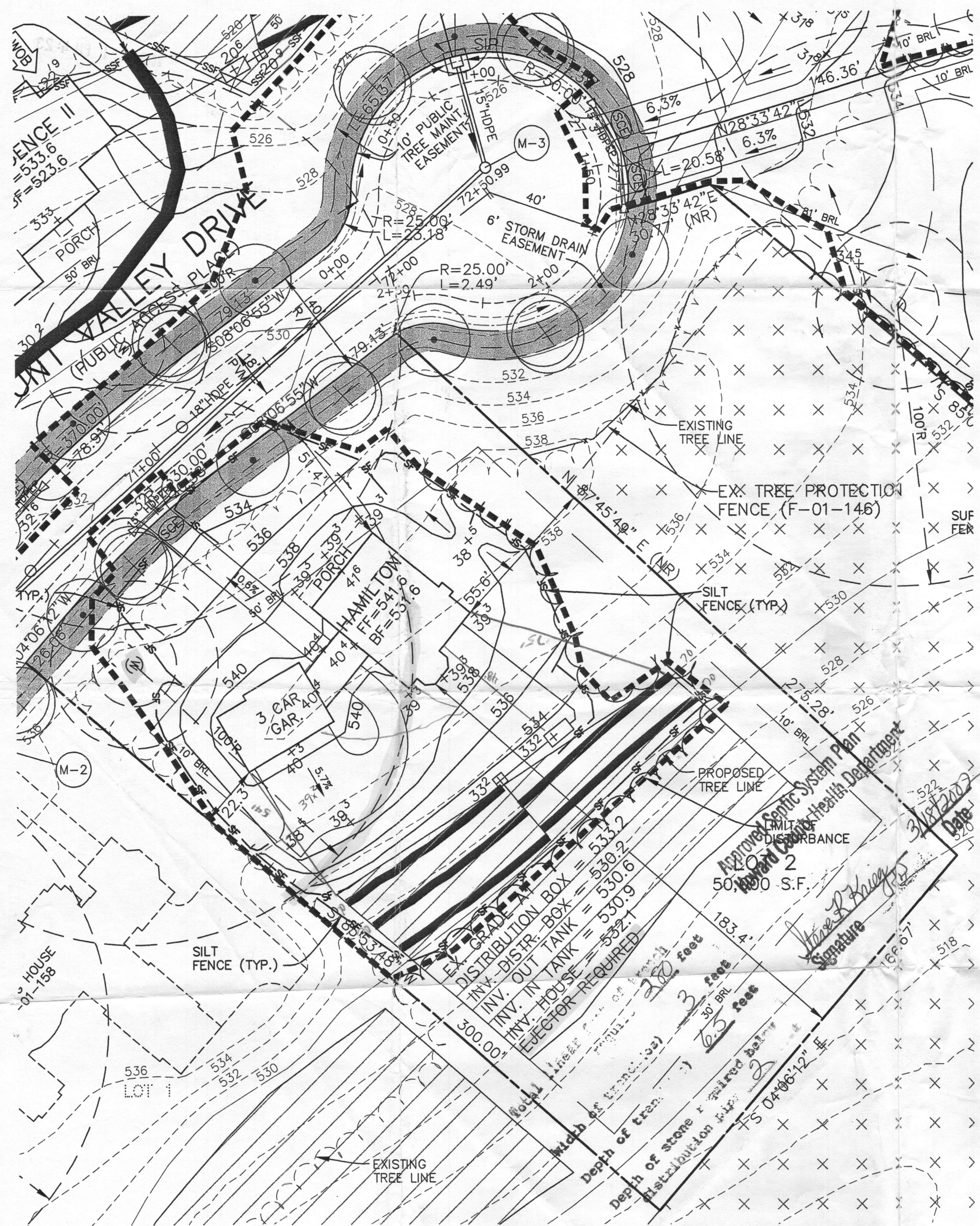
RE: Jacki & Tim Berry
2952 Hunt Valley Drive
Glenwood MD 21738

Kevin,

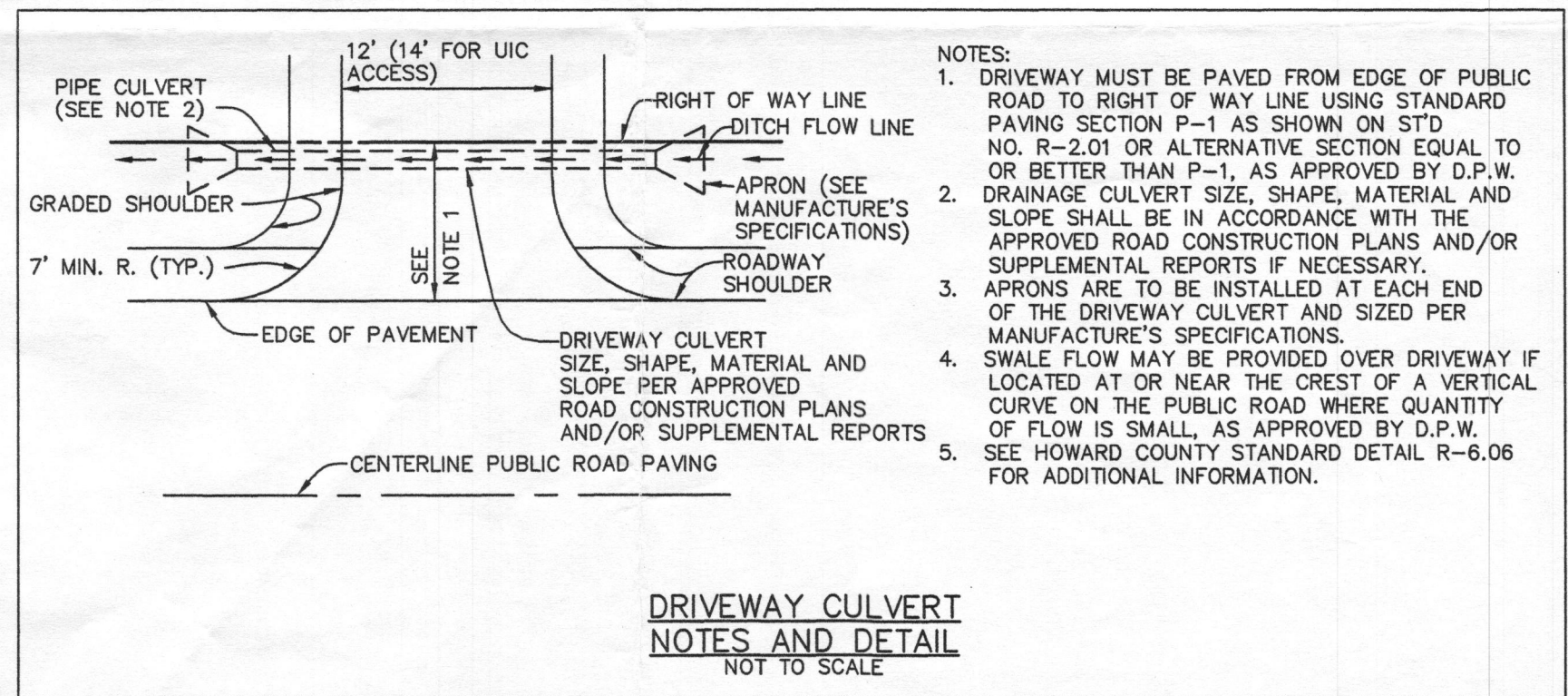
The pool and Spa is a total of 800 square feet.

Please let me and the homeowner know what needs to be done with the septic field to accommodate this.

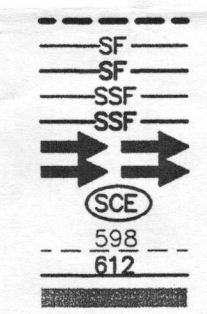
Thanks,
Mike
301-452-3160



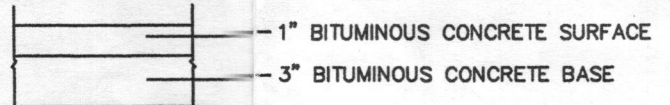
- NOTES:**
1. THE LOT SHOWN HEREON WAS RECORDED BY PLAT, REFER TO THE RECORD PLAT FOR LOT DIMENSIONS, LOT AREAS, ALL EASEMENTS AND BUILDING RESTRICTIONS.
 2. THIS AREA DESIGNATES A PRIVATE SEWERAGE EASEMENT OF 10,000 SQUARE FEET AS REQUIRED BY THE STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWERAGE 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 VARIANCES FOR ENCROACHMENT INTO THE PRIVATE SEWERAGE EASEMENT. RECORDATION OF A MODIFIED SEWERAGE EASEMENT PLAT SHALL NOT BE NECESSARY.
 3. SEDIMENT AND EROSION CONTROLS WERE APPROVED BY HOWARD SOIL CONSERVATION DISTRICT UNDER GP-02-48 AND MODIFIED FOR THIS SPECIFIC HOUSE.
 4. TOPOGRAPHY SHOWN HEREON IS TAKEN FROM THE APPROVED ROAD CONSTRUCTION PLANS.
 5. EXACT LENGTH OF SEPTIC TRENCHES ARE TO BE DETERMINED BY THE HEALTH DEPARTMENT AT THE TIME OF PERMIT ISSUANCE.
 6. SPOIL FROM THE TRENCHING OF THE SEPTIC AREA IS TO BE PLACED ON THE UPHILL SIDE OF THE EXCAVATION FOR EACH INDIVIDUAL LOT.
 7. ALL SEDIMENT AND EROSION CONTROL FEATURES USED ON THIS SITE SHALL COMPLY WITH 1994 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL.
 8. ALL STORMWATER MANAGEMENT FEATURES USED ON THIS SITE MUST COMPLY WITH THE APPROVED ROAD CONSTRUCTION PLANS.
 9. ALL DRAINAGE AND STORMWATER MANAGEMENT FEATURES USED ON THIS SITE MUST COMPLY WITH THE APPROVED ROAD CONSTRUCTION PLANS (F-01-146).



- LEGEND**
- LIMIT OF DISTURBANCE
 - EX. SILT FENCE
 - PROP. SILT FENCE
 - EX. SUPER SILT FENCE
 - PROP. SUPER SILT FENCE
 - EX. EARTH DIKE
 - PROP. EARTH DIKE
 - STABILIZED CONSTRUCTION ENTRANCE
 - EXISTING CONTOUR
 - PROPOSED CONTOUR
 - EROSION CONTROL MATTING



PLAN
SCALE: 1" = 30'



PAVING SECTION
NO TO SCALE

NO.	DATE	REVISION

BENCHMARK
ENGINEERS ▲ LAND SURVEYORS ▲ PLANNERS
ENGINEERING, INC.

8480 BALTIMORE NATIONAL PIKE ▲ SUITE 418
ELLCOTT CITY, MARYLAND 21043
PHONE: 410-465-6105 ▲ FAX: 410-465-6644
EMAIL: benchmrk@cais.com

OWNER/BUILDER:
JAMES H. SELFRIDGE BUILDERS
14045 GARED DRIVE
GLENWOOD, MD 21738
PHONE: 410-531-8930
FAX: 410-531-8939

PROJECT:
**THE WOODS OF WELLINGTON
LOT 2**

LOCATION:
HUNT VALLEY DRIVE
GLENWOOD, MD 21738
TAX MAP 14 - BLOCK 20 - P/O PARCEL 246
4th ELECTION DISTRICT OF HOWARD COUNTY, MARYLAND

TITLE:
PERMIT PLAN

HOUSE TYPE: **HAMILTON (CUSTOM)**

DATE: FEBRUARY, 2002 PROJECT NO. 1430

SCALE: 1" = 30' DRAWING 1 OF 1

DESIGN: JMC DRAFT: JTC