

tax ID -03-317455

LAYOUT _____ INSP 4 _____

INSP 2 _____ INSP 5 _____

INSP 3 _____ INSP 6 _____

ISSUE DATE: 2/1/05

P 521965

APPROVAL DATE: 2/1/05

A 42023
(UPGRADE)

PERMIT

TAX ID #03-317455

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

Hatfields Equipement IS PERMITTED TO INSTALL ALTER

ADDRESS: 13785 Burntwoods Rd., Glenelg 21737 PHONE NUMBER: 301-854-6172

SUBDIVISION: Coventry Meadows LOT NUMBER: 12

ADDRESS: 1480/Coventry Meadows Drive PROPERTY OWNER: Laura Wendler

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

PUMP CHAMBER CAPACITY (GALLONS): _____ COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 5

SQUARE FEET PER BEDROOM: 210

LINEAR FEET OF TRENCH REQUIRED: 350 HOUSE SERVED BY PUBLIC WATER

TRENCHES:	Make sure trenches are 20' away from the pool waters edge for proposed swimming pool.
LOCATION:	Pump and collapse existing 1500 gallon tank, relocate new 1500 gallon tank and distribution box.
NOTES:	Septic tank upgrade in support of future building permit for swimming pool, pool are should be staked in the field. Ensure trenches are 20

PLANS APPROVED: Peter Yencsik Reviewed by: _____ DATE: 2/1/05

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

BUILDING PERMIT SIGNED AND RETURNED
ALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM

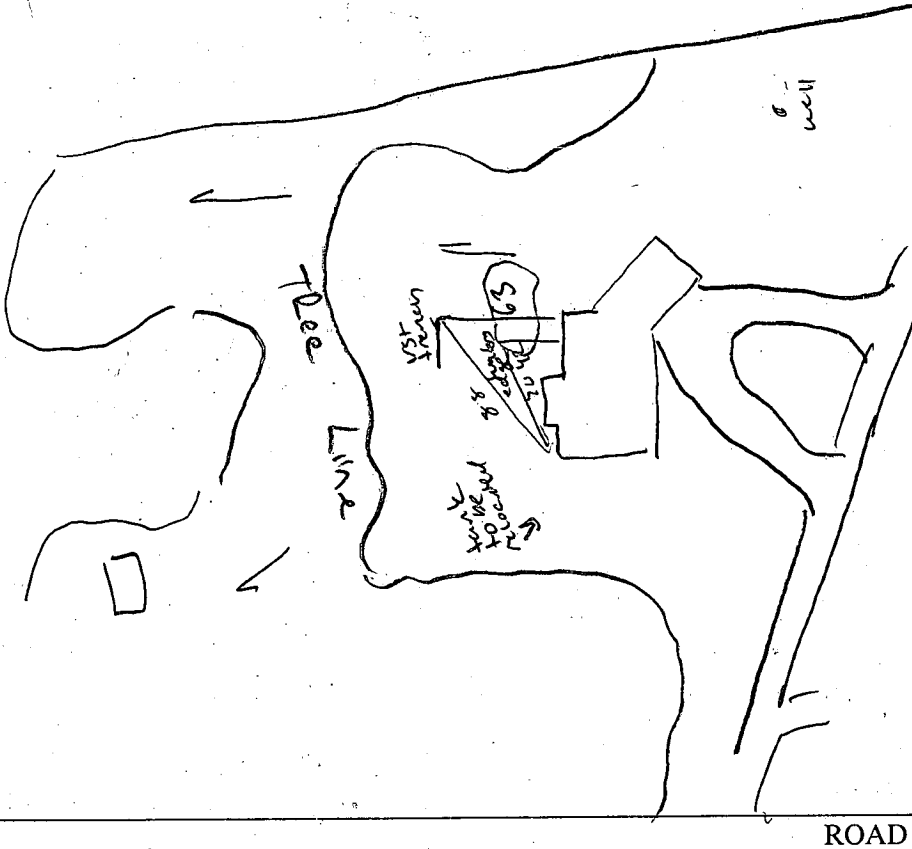
2/2/05 800152388-EG POOL

A 42023

NOT TO SCALE

Proposed D box
20

(Pool's edge)



TRENCH/DRAINFIELD DATA

WIDTH INLET BOTTOM

fed into existing

NUMBER OF TRENCHES

TOTAL LENGTH

ABSORPTION AREA

DISTRIBUTION BOX LEVEL

DISTRIBUTION BOX BAFFLE

DISTRIBUTION BOX PORT

SEPTIC TANK DATA

SEPTIC TANK 1 LEVEL

CAPACITY 1500 GAL

SEAM LOC stop

TANK LID DEPTH 1 1/2

BAFFLES

BAFFLE FILTER

MANHOLE LOC 2

6" PORT LOC

WATERTIGHT TEST

~~SEPTIC TANK 2 LEVEL~~

~~CAPACITY GAL~~

~~SEAM LOC~~

~~TANK LID DEPTH~~

~~BAFFLES~~

~~BAFFLE FILTER~~

~~MANHOLE LOC~~

~~6" PORT LOC~~

~~WATERTIGHT TEST~~

PRE-CONSTRUCTION

INSTALLATION 400 984-0047 / 400 984 5514 Sell

tank ok to cover PAV. / existing 70' trench to
be abandoned. D-box to be moved downslope 2/15/05
old tank pumped, cracked & removed / ok. to
cover all work

GENERAL CONTRACTOR
BUILDING PERMIT REQUIRED
AND RETURNED

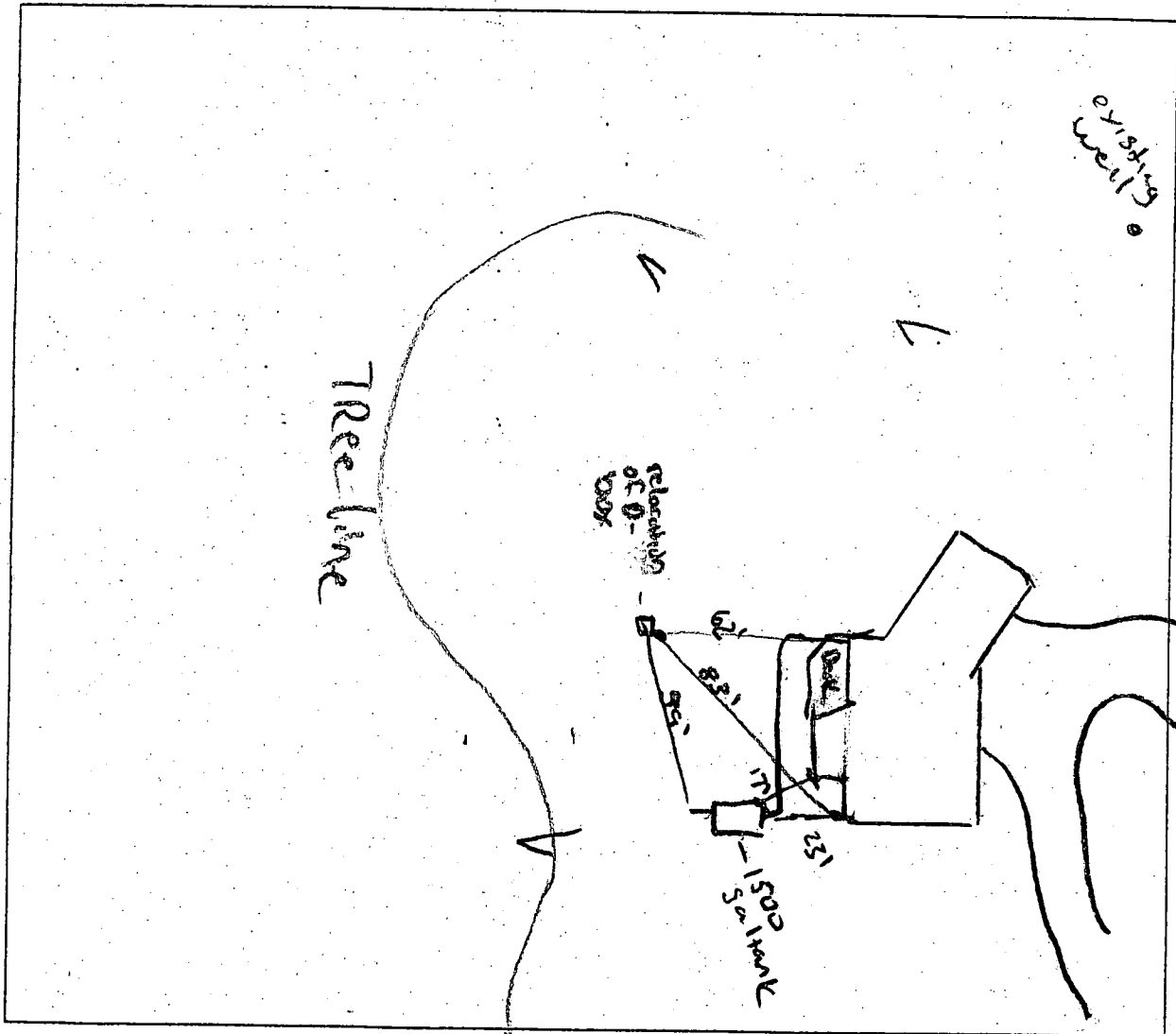
FINAL INSPECTOR

DATE OF APPROVAL 2/16/05

SITE INSPECTION SHEET

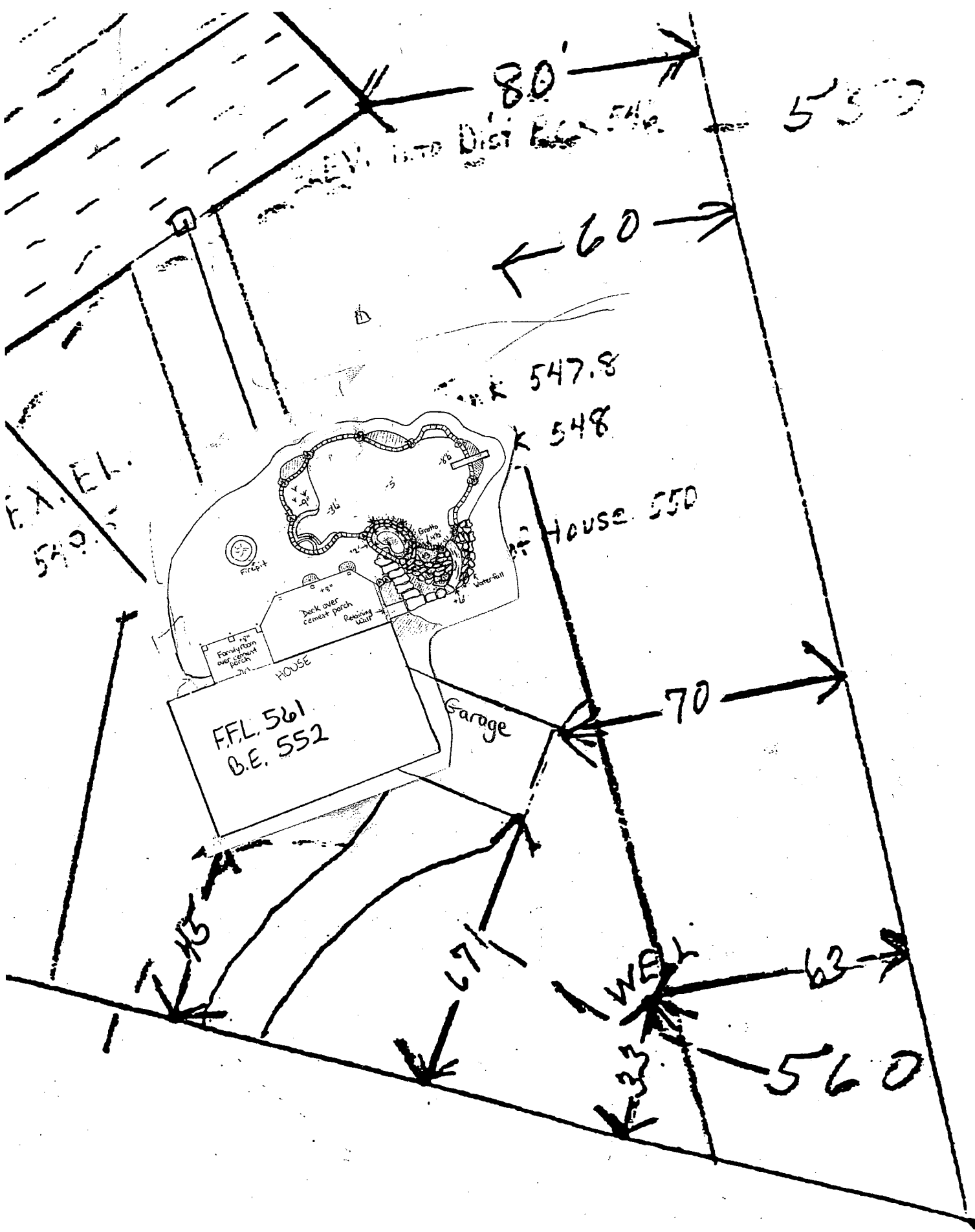
OWNER: _____ PHONE #: _____
ADDRESS: _____ CONTRACTOR: _____
_____ WELL TAG #: _____
SUBDIVISION: _____ LOT: _____ COUNTY #: _____
PROPOSAL: _____

LOCATION DIAGRAM



COMMENTS: tank relocated as well as d-box
in order to accommodate in ground pool,
everything is 20' away from water's edge
- water was flagged.

DATE: 2/6/05 INSPECTOR: _____



80'

550

60'

547.8

548

HOUSE 550

HOUSE
FFL. 561
B.E. 552

Garage

WELL

70'

63'

560

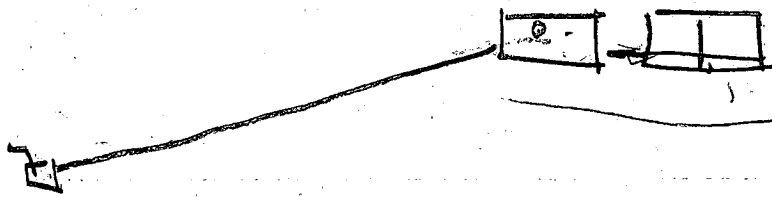
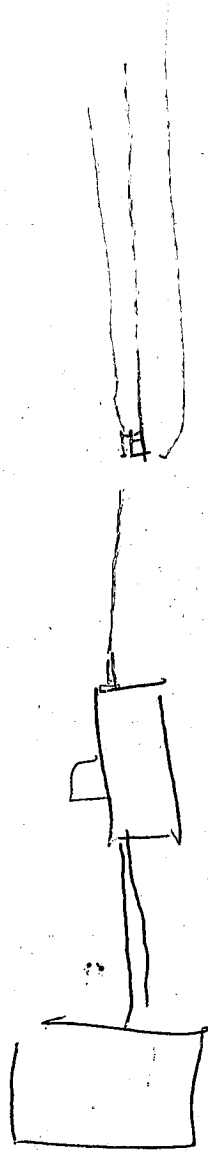
F.F.L. 540

Dist 546

13'

67'

33'



1ax ID - 03-317455

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 50754

A 42023

DISTRICT 3rd

DATE 6/27/95

DATE SYSTEM APPROVED 7/21/95

INSPECTOR DKS

INDEXED

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH
~~XXXXXXXX~~ 313-2640

Clevenger Construction, Co., Inc. IS PERMITTED TO INSTALL ALTER

ADDRESS 1506 Ashton Drive, Falling Waters, W.V. 25419 PHONE (304)274-1291

SUBDIVISION Coventry Meadows LOT 12 ROAD 1480 Coventry Meadows Drive

PROPERTY OWNER Andrew & Laurie Wendler

ADDRESS _____

SEPTIC TANK CAPACITY 1500 GALLONS

NUMBER OF BEDROOMS 5

210 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 350

Handwritten notes:
2 things
disconnect
1st
5 x 180 / 3 = 60
260 / 3 = 86.6
300 x

TRENCHES - Trench to be 3 feet wide. Inlet 3.5 feet below original grade. Bottom maximum depth 5.5 feet below original grade. Effective area begins at 3.5 feet below original grade. 2 feet of stone below distribution pipe.

LOCATION - Beginning from the intersection of the 367.61' and 406.06' lot line, place distribution box 270 feet up the 406.06' lot line and 130 feet off that same lot line. Run trenches on contour in both directions.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. *OK 1/27/95 DKS*

PLANS APPROVED BY Amv McMillen DATE 01/04/95

COVER NO WORK UNTIL INSPECTED AND APPROVED

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM

NOTE: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS. 90° ELBOWS NOT ACCEPTABLE.

NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E. TANK, DISTRIBUTION BOX TRENCHES) TO BE 100 FEET FROM WELL (UNLESS OTHERWISE SPECIFICALLY AUTHORIZED)

NOTE: IF DEEP TRENCH(ES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(ES)

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 35/40 PVC OR ABS

PERMIT VOID AFTER TWO YEARS

NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON. CONCRETE OR TERRA COTTA OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED.

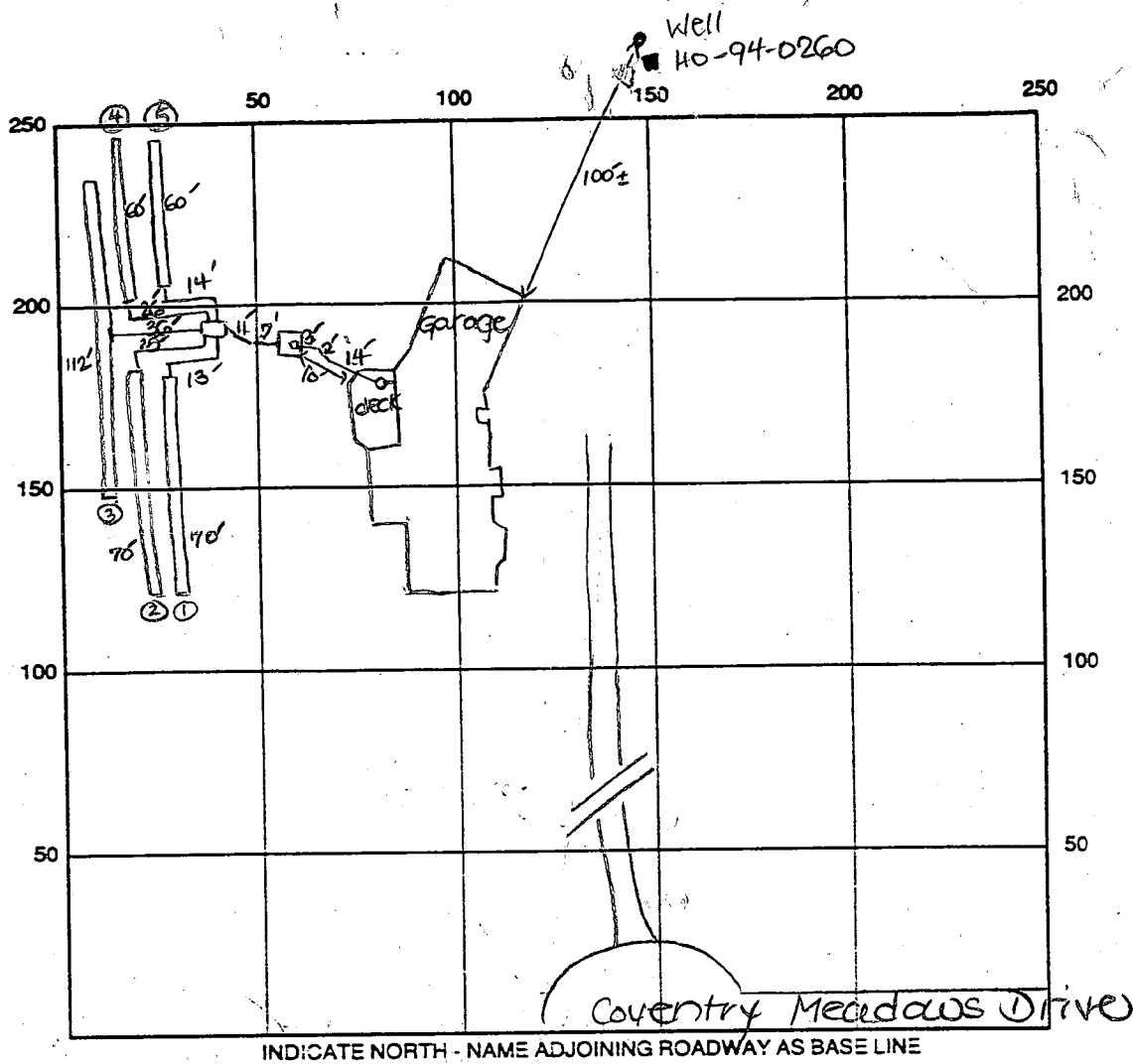
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

***INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT**

HD-260(6-90)

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEM.

A 42023



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL OK - 1500 gal CLEANOUTS one at house, one to be installed on s.t.

DISTRIBUTION BOX LEVEL OK - baffle in

DRAIN FIELD/TITLE DEPTH 5.5 FT. TRENCH WIDTH 3 FT. INLET DEPTH 3.5 FT.

EFFECTIVE GRAVEL DEPTH 2 FT. TOTAL LENGTH ① 70 ③ 112 ⑤ 60 → 372' total

NUMBER OF TRENCHES 5 ~~ONESIDEWALL~~ BOTTOM AREA 1116 SQ. FT.

DRYWALL INSIDE DIAMETER — FT. EFFECTIVE DEPTH BELOW INLET — FT.

ABSORBENT AREA 1116 SQ. FT.

REMARKS: 7/21/95 Final - OK to cover all work. DRS

DATE SYSTEM APPROVED 7/21/95 INSPECTOR Soma

APPLICATION

42023

PERCOLATION TESTING

A ~~41875~~

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
P.O. BOX 476 ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 461-9933

DISTRICT 3rd

DATE 4/20/88
~~3/27/88~~

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER THE DICKEY FAMILY Andrew & Laurie Wendler

C/O WALTER JOHNSON
ADDRESS PRUDENTIAL-BACHE SECURITIES PHONE 301-465-5855
250 W. PRATT STREET BALTIMORE, MARYLAND 21201

PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION COVENTRY MEADOWS LOT NO. 18 ¹² LOT 17
(1480 Coventry Meadows Drive) Preliminary

ROAD AND DESCRIPTION NORTH OF MD ROUTE 99; WEST OF MD. RTE. 32

TAX MAP 9 PARCEL # 71

SIZE OF LOT 3.2 AC. TYPE BLDG. SFD
(SINGLE FAMILY DWELLING OR COMMERCIAL)

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND THE FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT. Christine A. Richards
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

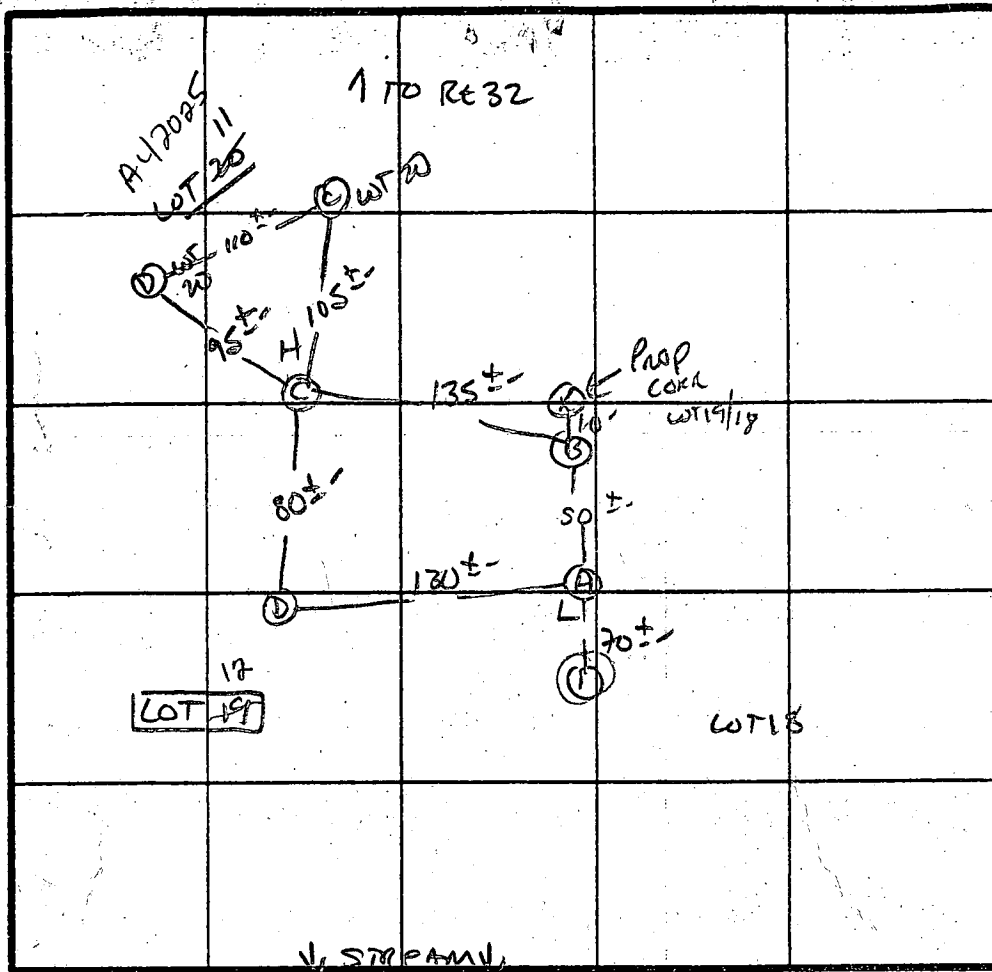
REASONS FOR REJECTION OR HOLDING 9-10-88 Per Sarrismeron - hold for plat. House and well

Anticipation & location slab
BLDG. PERMIT SIGNED AND RETURNED 1/19/95
Serial # 57764
q/Bum

THIS IS NOT A PERMIT

A-42023
 LOT 12
 A-①
 SOIL PROFILE

0"	AP
11"	Yellow Br Silt CLAY Loam 15-20% FRASS
3.5" 5"	Yellow Br micaceous Silt Loam 15-25% FRASS
12"	



X Perc 8 min
 210 g/gal
 Inlet 3.5"
 Bottom 5.5"

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
9/20/88	AS	5.5"	10:53	10:55	10:55	10:59	4 MIN
	AV	13" CLAY to silt					Soil dry
	BS	4.0"	11:00	11:02	11:02	11:06	4 MIN
	BM	7.5"	11:00	11:07	11:02	11:05	3 MIN
	BV	12.5"	UNIFORM	soil below 3.5"			
	CV	12.5"	UNIFORM	soil below 3.0-3.5"			
	DS	5"	11:11	11:19	11:19	11:37	18 MIN
	DV	12"	UNIFORM	soil below 4.0"			
	(IV)	Soil wet AT 11"	H ₂ O AT 12"	mottles AT 9"			

REMARKS: Holes DIFF than PLAT - Shallow 4.5" only - LANDSCAPE POSITION
 MAJOR LOT REDESIGN TO APPROVE NO WELL SITE PROVIDED.

TYPE OF SOIL _____

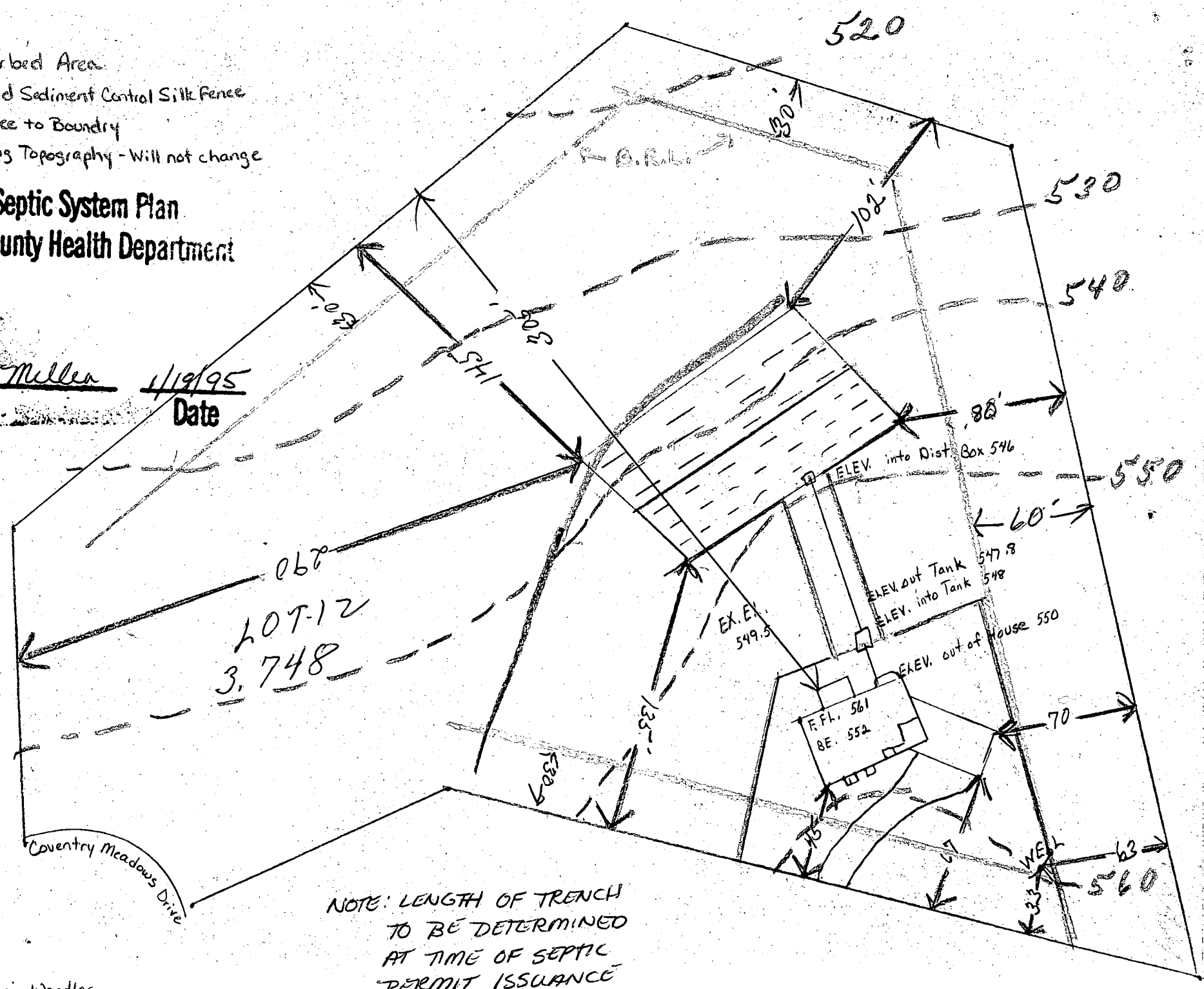
TESTED BY S. Abel ALSO PRESENT O.K.

EH-12-1079

- ▣ Disturbed Area
- ▤ Proposed Sediment Control Silk Fence
- ▥ Distance to Boundary
- Existing Topography - Will not change

Approved Septic System Plan
Howard County Health Department

Amy McMiller 1/19/95
 Signature Date



NOTE: LENGTH OF TRENCH
 TO BE DETERMINED
 AT TIME OF SEPTIC
 PERMIT ISSUANCE

Andrew & Laurie Wendler
 Lot 12 Coventry Meadows
 Sykesville, MD

B 1 **2185**
THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS

SEQUENCE NO. (DP USE ONLY)

STATE OF MARYLAND
APPLICATION FOR PERMIT TO DRILL WELL
please print or type

STATE PERMIT NUMBER
40-94-0260
fill in this form completely

Date Received (APA) **120894**
OWNER INFORMATION
Wendler Laurie
26304 Forest Vista Dr
Clarksville MD 20871

DRILLER INFORMATION
MSD/MGD/MWD
Paul M. Fabiszak
G. Edgar Harr Sons' Corp.
12047 Falls Rd Cockeysville 21030
12/6/94

WELL INFORMATION
APPROX. PUMPING RATE (GAL. PER MIN.) **5**
AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) **756**

USE FOR WATER (CIRCLE APPROPRIATE BOX)
 HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)
 FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)
 INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT)
 PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL)
 TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)

APPROXIMATE DEPTH OF WELL **266** FEET
APPROXIMATE DIAMETER OF WELL **C** INCH

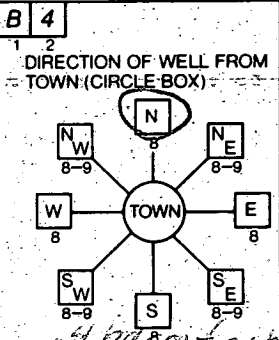
METHOD OF DRILLING (circle one)
 BORED (or Augered) JETTED Jetted & DRIVEN
 AIR-ROTARY AIR-PERCUSSOR ROTARY (Hydraulic Rotary)
 CABLE REVERSE-ROTARY DRIVE-POINT
other _____

REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)
 THIS WELL WILL NOT REPLACE AN EXISTING WELL
 THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED
 THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS
 THIS WELL WILL DEEPEM AN EXISTING WELL
PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) _____

Not to be filled in by driller (OEP USE ONLY)
APPROX. PERMIT NUMBER **GAP**
FORCE WRITE INITIALS IN BOX PERMIT No. **40-94-0260**

SPECIAL CONDITIONS
NOTE = APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED =

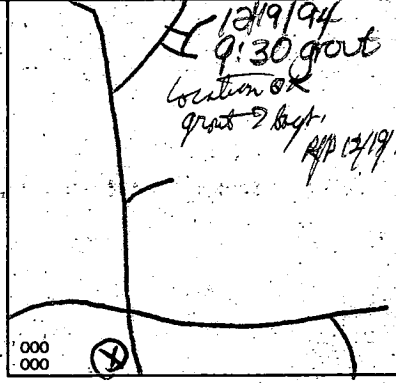
LOCATION OF WELL
Howard
8 COUNTY
Coventry Meadows
23 SUBDIVISION
SECTION **12** LOT **12**
West Friendship
52 NEAREST TOWN
MILES FROM TOWN (enter 0 if in town) **2 MI**



1480 Coventry Meadows Dr
NEAR WHAT ROAD
ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)
 WEST EAST
DISTANCE FROM ROAD **350** FT
ENTER FT OR MI **FT**

TAX MAP; BLK: _____ PARCEL _____
NOT TO BE FILLED IN BY DRILLER
HEALTH DEPARTMENT APPROVAL
HOWARD A# **42023**
COUNTY NAME COUNTY NO.
STATE SIGNATURE _____ DATE ISSUED _____
120894 **Charles E. Stueker** 12/9/95
43 CO SIGNATURE 41 EXP. DATE
NORTH GRID **546000** EAST GRID **0811000**

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X
SOURCES OF DRILLING WATER
1. _____
2. _____
3. _____
WRITE THE BOX NUMBER FROM THE MAP HERE
E **810 1**
N **540 5**



DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION
N
Coventry Meadows
Route 32
Route 70

C1 5918

SEQUENCE NO. (DENV USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

COUNTY NUMBER A# 42023

ST/CO USE ONLY DATE RECEIVED

DATE WELL COMPLETED 010595

Depth of Well 300 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" H0-94-0260

OWNER WENDLER LAURIE last name first name STREET OR RFD 1480 COVENTRY MEADOWS DR. TOWN W. FRIENDSHIP SUBDIVISION COVENTRY MEADOWS SECTION LOT 12

WELL LOG table with columns: DESCRIPTION (Use additional sheets if needed), FEET (FROM, TO), Check if water bearing. Includes entries for Overburden, Mud & Boulders, Granite, and water encountered at 105 & 260.

GROUTING RECORD: WELL HAS BEEN GROUTED (Y), TYPE OF GROUTING MATERIAL CEMENT (CM), BENTONITE CLAY (BC), NO. OF BAGS 12, NO. OF POUNDS 1200, DEPTH OF GROUT SEAL 48 ft.

CASING RECORD: casing types insert appropriate code below (ST, CO, PL, OT), MAIN CASING TYPE (ST), Nominal diameter (6), Total depth of main casing (80).

OTHER CASING (if used) diameter inch, depth (feet) from to

SCREEN RECORD: screen type or open hole insert appropriate code below (ST, BR, HO, PL, OT)

IN HARD ROCK AREAS, IDENTIFY SPECIFICALLY WHERE SATURATED FRACTURES WERE OBSERVED. WELL HYDROFRACTURED (Y)

SCREEN RECORD table with columns: E A C H S C R E E N, DEPTH (nearest ft.), SLOT SIZE, DIAMETER OF SCREEN. Includes entry for H0 80 300.

CIRCLE APPROPRIATE LETTER: A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED, E ELECTRIC LOG OBTAINED, P TEST WELL CONVERTED TO PRODUCTION WELL.

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT...

DRILLERS IDENT. NO. 399, DRILLERS SIGNATURE (Robert Din), SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

GRAVEL PACK: IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER): T (E.R.O.S.), W Q, TELESCOPE CASING, LOG INDICATOR, OTHER DATA

PUMPING TEST: HOURS PUMPED (nearest hour) 3, PUMPING RATE (gal. per min. to nearest gal.) 5, METHOD USED TO MEASURE PUMPING RATE Submersible, WATER LEVEL (distance from land surface) BEFORE PUMPING 33, WHEN PUMPING 260, TYPE OF PUMP USED (for test) S submersible

PUMP INSTALLED: DRILLER WILL INSTALL PUMP YES (NO), IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE, TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE: 29, CAPACITY: GALLONS PER MINUTE (to nearest gallon) 31-35, PUMP HORSE POWER 37-41, PUMP COLUMN LENGTH (nearest ft.) 43-47, CASING HEIGHT (circle appropriate box and enter casing height) (+) above, (-) below, LAND SURFACE 1 (nearest foot) 50-51

LOCATION OF WELL ON LOT: SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL). NA

FILE INQUIRY FORM

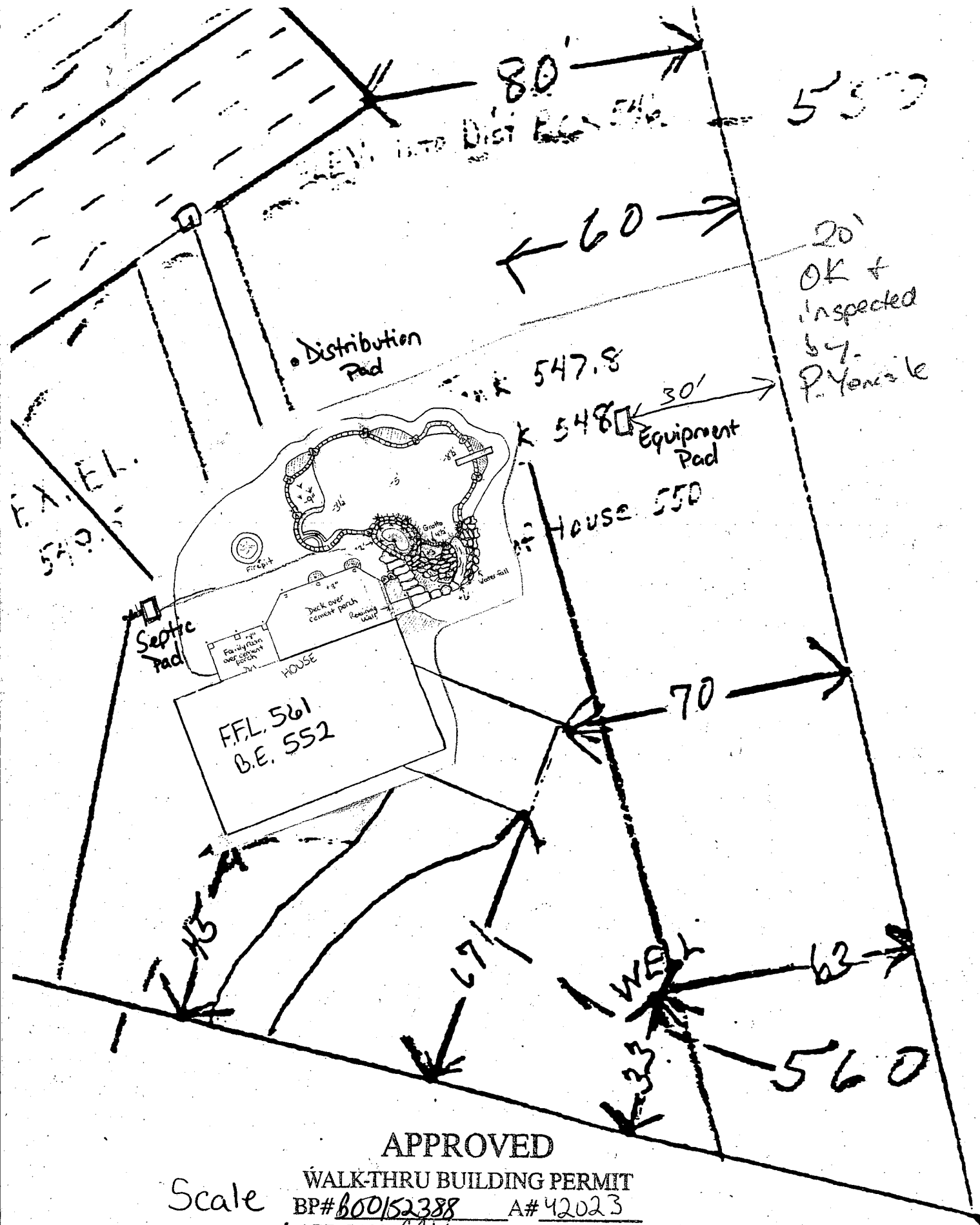
Property Address: 1480 Coventry Meadows Dr.

Half Paid for upgrade, so that pool
can be installed. Tank to be
moved, as well as d-box. Trenches
are to be made sure they are 20'
away from pool water's edge.

PAY

eliminating 70' trench will be OK / do not
need to reinstall new 70' trench 2-14-05
septic tank to be installed by SW corner of house.
EXISTING tank pumped & collapsed.

2/16/05 - Pool Bldg Permit to be approved.
upon arrival, all work has been
done to meet the 20' setback.



APPROVED

Scale 1" = 30'
 WALK-THRU BUILDING PERMIT
 BP# 000152388 A# 42023
 APP. SAN P.A.Y. DATE: 2/24/05
 DESC. OF WORK: building inground pool w/ spa 28x48