

approved 1/10/84
Stayer

4/22/84
A.M. O'Connell
1/10/84
a.m. plus

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

P 33205

A 29054

HOWARD COUNTY

BUREAU OF ENVIRONMENTAL HEALTH
992-2330

05-391598

ELLICOTT CITY

DISTRICT 5th

INDEX

DATE 10/6/83

~~XXXXXXXX~~

Souder Builders

IS PERMITTED TO INSTALL ALTER

ADDRESS 9335 Old Scaggsville Road, Laurel, Md. 20707 PHONE 725-5772

SUBDIVISION Triadelphia Mill Farms ROAD 13961 Hallowell Court LOT 7, Sec. 1, Area 2

PROPERTY OWNER Gordon Giersch

ADDRESS 825 N. Capitol Street, Rm. 4402, Washington, D.C. 20426

IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 22%.

GARBAGE GRINDER? YES NO

SEPTIC TANK CAPACITY 1250 GALLONS NUMBER OF BEDROOMS 4

DRY WELL - 120 square foot sidewall area per bedroom. Dry well inlet maximum to be 3 feet below original grade and dry well bottom to be 9 feet below original grade. Place the dry well 60 ft. from the right (N66°53'E) lot line and 230 ft. from the rear lot line (410' long), as seen when facing the lot from Hallowell Court.

BLDG. PERMIT SIGNED
AND RETURNED [Signature]
Serial # 21015
family addition
DATE 9/17/81 & 10/5/83

PLANS APPROVED BY Charles B. Streaker and Frank A. Skinner

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: IF TRENCH IS USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH.

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 40 PVC OR ABS.

PERMIT VOID AFTER THREE 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 PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET MANHOLE TO GRADE REQUIRED.

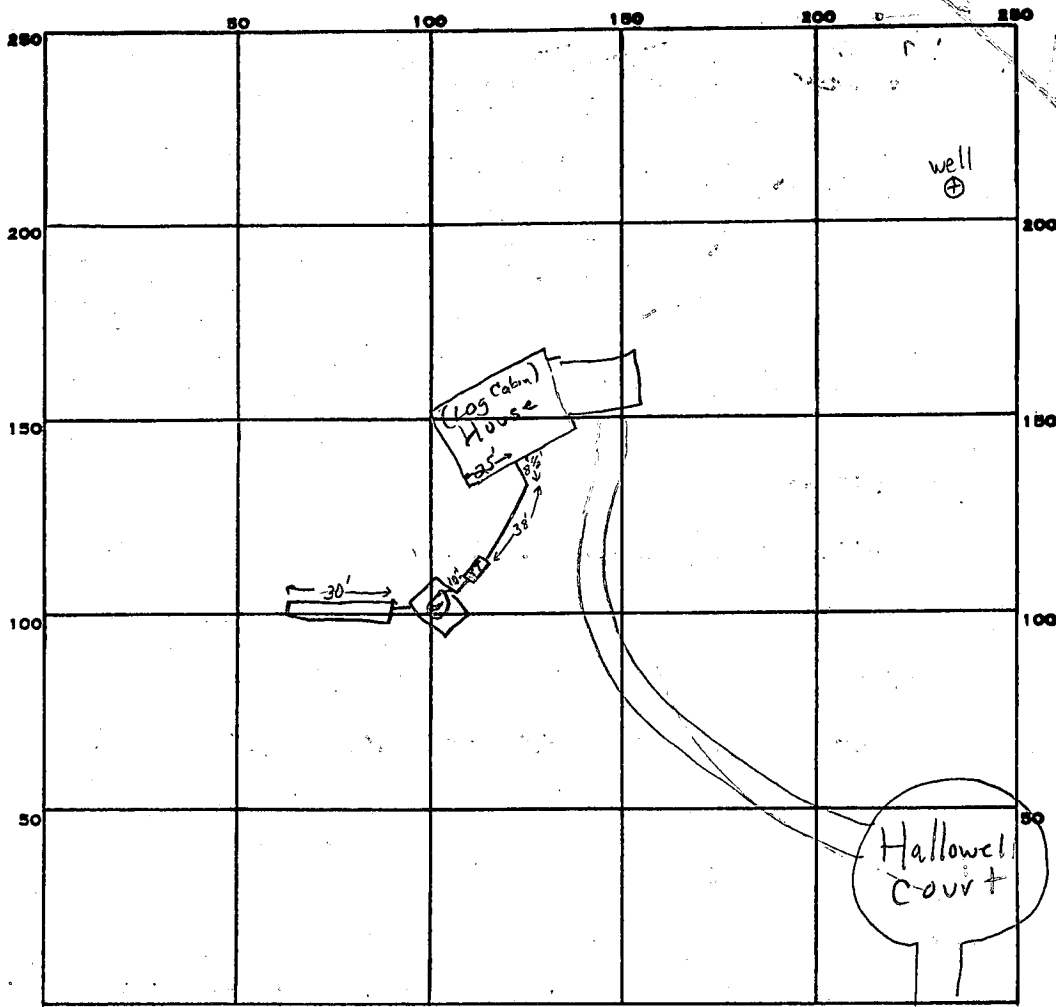
BLDG. PERMIT SIGNED
AND RETURNED 10/17/83
Serial No. 55975

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

*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1082

29054



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD

SEPTIC TANK, LEVEL 1500

DISTRIBUTION BOX, LEVEL n.a.

TILE FIELD, DEPTH 9 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 6 FT. TOTAL LENGTH 32 FT.

NUMBER OF TRENCHES 1

SEEPAGE PITS, INSIDE DIAMETER 48 FT. DEPTH BELOW INLET 6 FT.

Total ABSORBENT AREA 480 SQ. FT.

192	288
288	270
480	558

REMARKS 1/9/84 O.K. to put gravel & pipe in trench & all gravel to drywell, OK. to partially cover drywell & trench after gravel & pipe installed due to threat of rain tonight. Cement both ends of pipe at septic tank & install cleanout caps F.S. Note: House & drywell have been moved drywell now ~310ft. from rear lot line & 60' from right side line F.S.

1/10/84 OK to cover all work

DATE SYSTEM APPROVED 1/10/84 INSPECTOR Stayer

Per

APPLICATION

A 29054

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P _____

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES
P.O. BOX 476 ELLICOTT, MARYLAND 21043
TELEPHONE: 992-2330

DISTRICT 5th

DATE 12/16/78

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 Indelpha Mill Farms Partnership

ADDRESS 70 Rt Hallwell Sandy Spring, Md 20860 PHONE 286-2988

PROPERTY LOCATION: Final #7
SUBDIVISION Indelpha Mill Farms LOT NO. 7-Sheet 1

ROAD AND DESCRIPTION S side of Indelpha Mill Rd 1,500' E of Greenbridge Rd, Dayton
SIZE OF LOT 3.4 acres TYPE BLDG. 4 bedroom - single family dwg.

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.

SIGNATURE OF APPLICANT Richard Hallwell

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT

1 of sheet 1

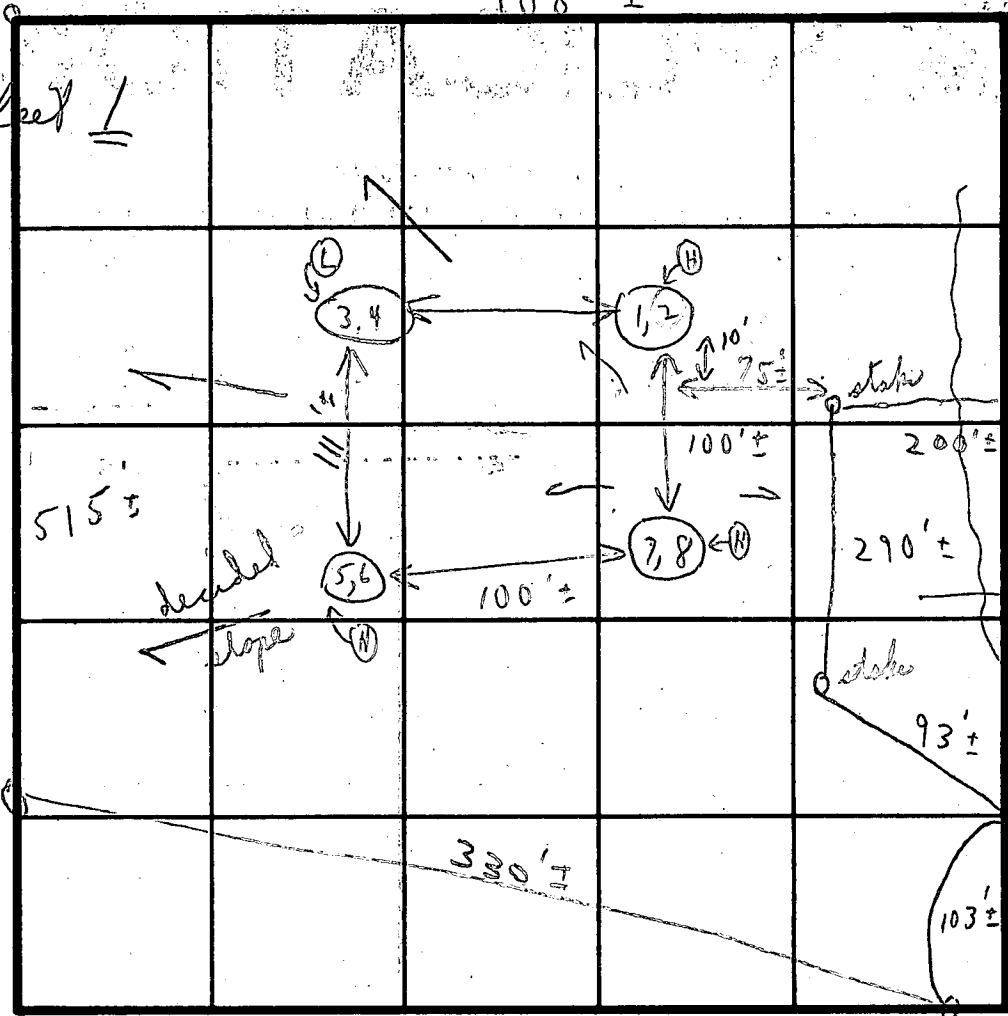
408' ±

field sheet
Feet
per
stake

237' ±

SOIL PROFILE

Below
clay
Sandy
loam



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
11/28/78	1	3'	1:15	1:17	1:17	1:19	2m
	(2) A	11 1/2'	1:16	1:	(1:46 1/2")	1:	
	3	3'	1:28	1:30	1:30	1:32	2m
	4	10''	1:29	1:29	1:29	1:39	10m
	5	4'	1:34	1:35	1:35	1:37	2m
	6	12 1/2'	1:31	1:38	1:38	1:47	9m
	7	3'	1:11	1:13	1:13	1:18	5m
	8	12'	1:12	1:18	1:18	1:23	6m
	2 B	10'	2:11	2:13	2:13	2:18	5m
						8	41

1200/6
Unlet
3'
5m

Some
wanda
near
bottom

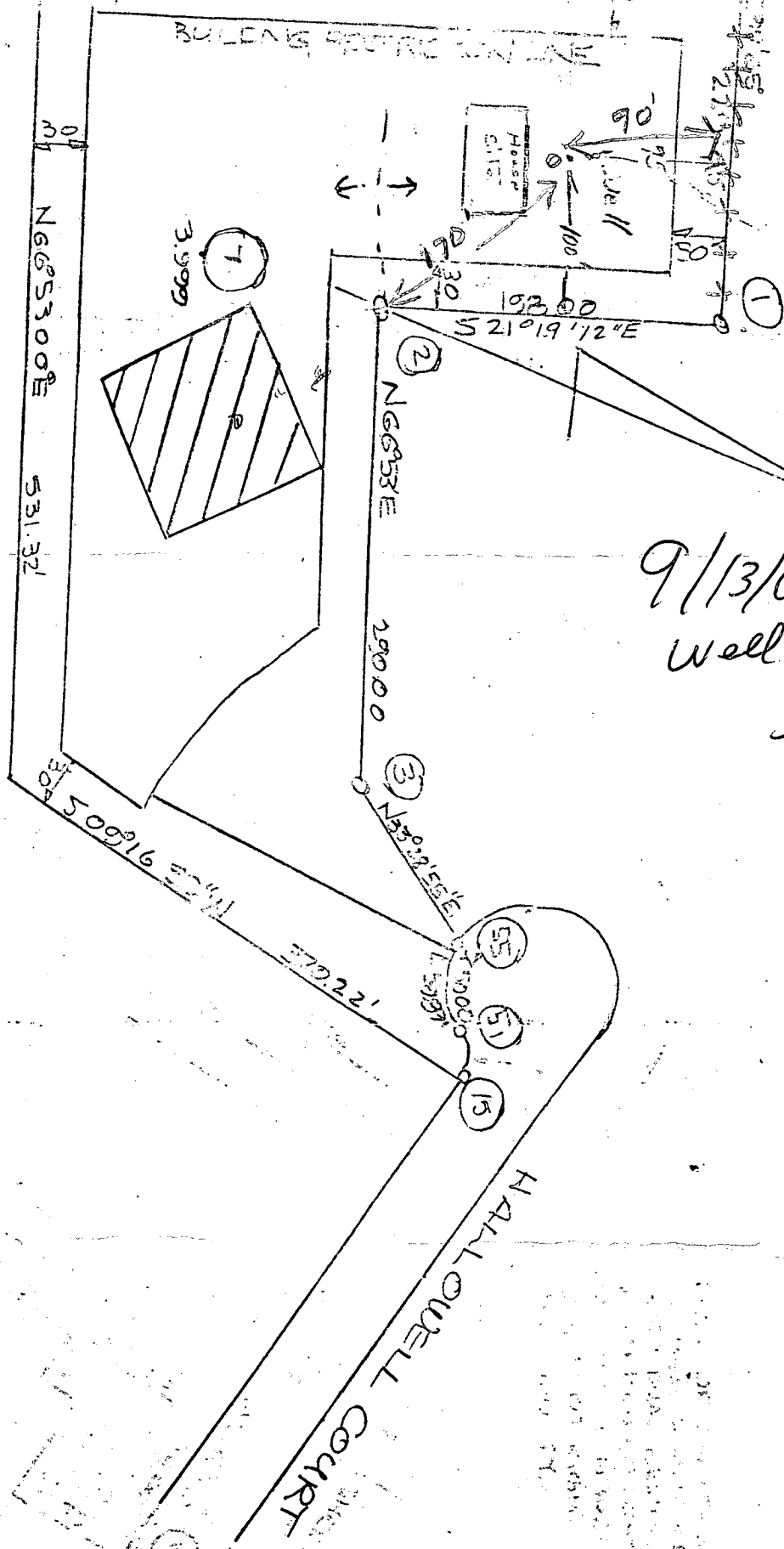
REMARKS Tests in open field not corn & hold for certified holes

TYPE OF SOIL

TESTED BY C. B. [Signature]

ALSO PRESENT Mr. Schuicles & Don

Wanted
on 28
to do day



9/13/83
 well site ok
 FL

HALLOWELL COURT

225 S. ...

B 1 6900

SEQUENCE NO. (OEP USE ONLY)

STATE OF MARYLAND PERMIT TO DRILL WELL

OEP PERMIT NUMBER

HO-81-0268

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

9/30/83 9:30 A.M.

please print or type

fill in this form completely

Date Received

090283

OWNER INFORMATION

GIERSCHE HORNOUM

825 N. CAPT. ST. Rm. 4402

WASHINGTON MD 20926

DRILLER INFORMATION

Ralph MAYNE 273

Ralph MAYNE (well Drilling) 77 License No. 80

9120 Brown Church Rd, Mt Airy Md.

Ralph Mayne 8/30/83

B 3

LOCATION OF WELL

HOWARD

TRIADELPHIA MILL FMS

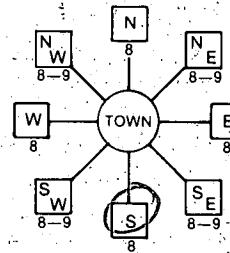
SECTION LOT 7

DAYTON

3 MI

B 4

DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



HALLOWELL CT

NEAR WHAT ROAD

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)



500

ENTER FT or MI

B 2

WELL INFORMATION

APPROX. PUMPING RATE (GAL. PER MIN.) 5

AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 500

USE FOR WATER (CIRCLE APPROPRIATE BOX)

- D HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)
F FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)
I INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT)
P PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL)
T TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

HOWARD

A 29054

COUNTY NAME COUNTY NO. OEP SIGNATURE STATE HEALTH INSERT S

DATE ISSUED 091383 Frank Stein 3/1/84

NORTH GRID 503000 EAST GRID 0799000

APPROXIMATE DEPTH OF WELL 150 FEET

APPROXIMATE DIAMETER OF WELL 6 INCH

METHOD OF DRILLING (circle one)

- BORED (or Augered) JETTED Jetted & DRIVEN
AIR-ROTARY AIR-PERcussion ROTARY (Hydraulic Rotary)
CABLE REVerse-ROtary DRive-POINT

REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)

- N THIS WELL WILL NOT REPLACE AN EXISTING WELL
Y THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED
S THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY
D THIS WELL WILL DEEPEM AN EXISTING WELL

Not to be filled in by driller (OEP USE ONLY)

APPROP. PERMIT NUMBER GAP

FORCE FS PERMIT NO. HO-81-0268

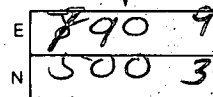
SPECIAL CONDITIONS

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

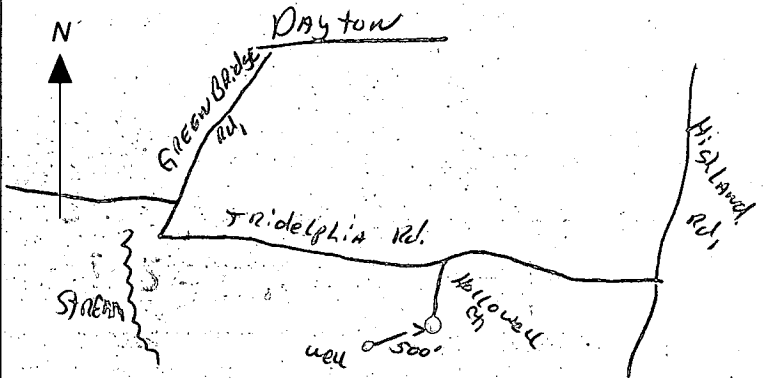
SOURCES OF DRILLING WATER

- 1. well
2.
3.

WRITE THE BOX NUMBER FROM THE MAP HERE



DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION



21 - casing
18 - open
5 - bag cement
9/30/83 JS

Well location (see plat)

FIELD DATA SHEET
HOWARD COUNTY WELL YIELD TEST

Well Permit No. HO - 81-0268
 Location of property (road) Hallowell Court
 Subdivision Triadelphia Mill Farms Lot 7 Block Plat Sec. 1
 Well Driller Ralph Wayne Owner Gordon Giersch

Depth of well 280 ft
 Distance of measuring point (M.P.) above ground 2 ft
 Static water level (S.W.L.) below M.P. 30 ft

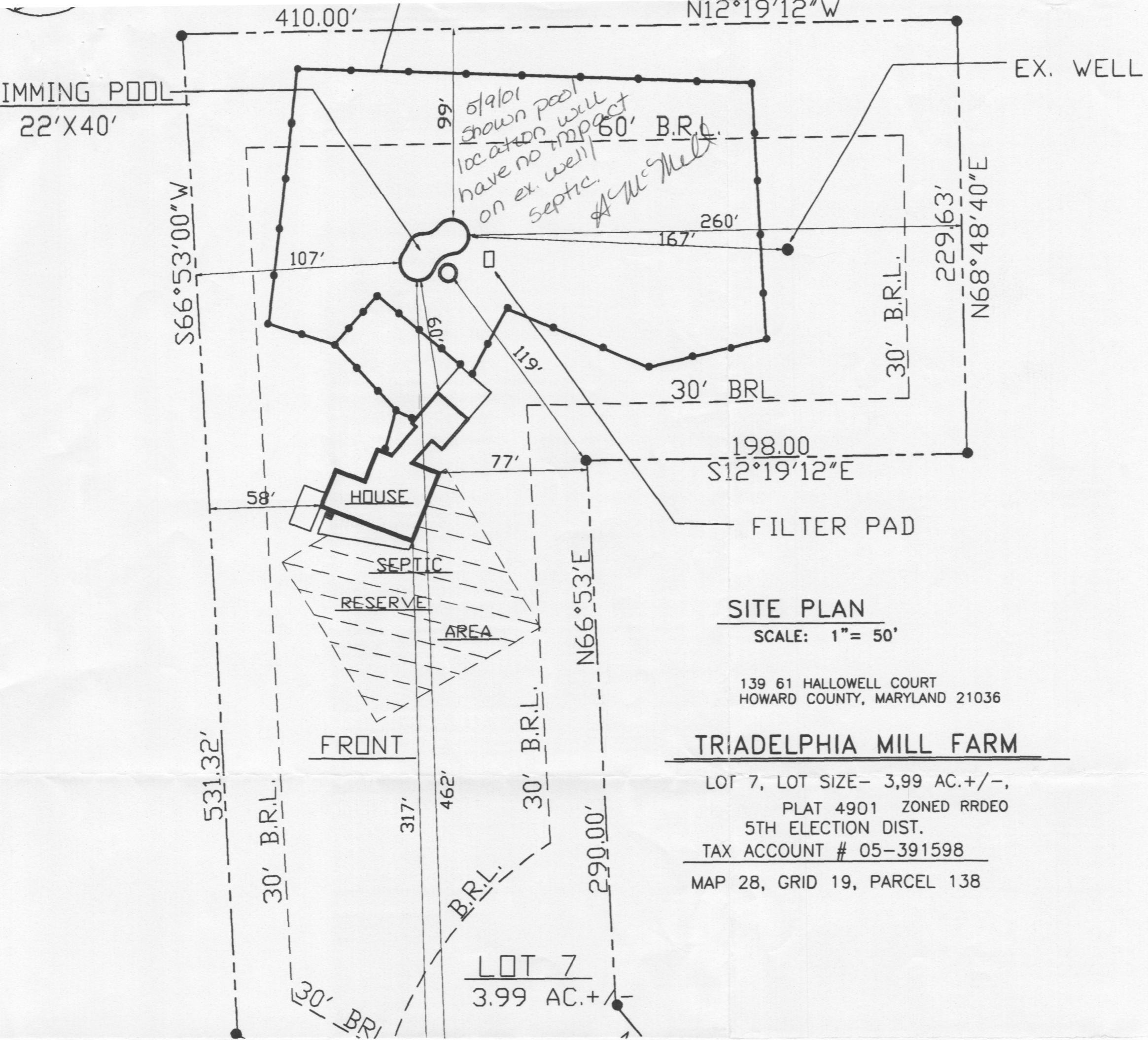
I. High rate pumping -- reservoir drawdown

Time pump started 7:45 Pumping rate 9 G.P.M.
 Total time 15 min to reach pumping water level 100 ft. below M.P.

II. Recovery pump test data - observations to be recorded every 15 minutes

TIME (in 15 minute intervals)	WATER LEVEL below M.P.	PUMPING RATE time to fill 8 gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minute)
8:00	100 ft	60 sec	—	1 G.P.M.
8:15	100 ft	60 sec	—	1 G.P.M.
8:30	100 ft	60 sec	—	1 G.P.M.
8:45	100 ft	60 sec	—	1 G.P.M.
9:00	100 ft	60 sec	—	1 G.P.M.
9:15	100 ft	60 sec	—	1 G.P.M.
9:30	100 ft	60 sec	—	1 G.P.M.
9:45	100 ft	60 sec	—	1 G.P.M.
10:00	100 ft	60 sec	—	1 G.P.M.
10:15	100 ft	60 sec	—	1 G.P.M.
10:30	100 ft	60 sec	—	1 G.P.M.
10:45	100 ft	60 sec	—	1 G.P.M.
11:00	100 ft	60 sec	—	1 G.P.M.
11:15	100 ft	60 sec	—	1 G.P.M.
11:30	100 ft	60 sec	—	1 G.P.M.
11:45	100 ft	60 sec	—	1 G.P.M.
12:00	100 ft	60 sec	—	1 G.P.M.
12:15	100 ft	60 sec	—	1 G.P.M.
12:30	100 ft	60 sec	—	1 G.P.M.
12:45	100 ft	60 sec	—	1 G.P.M.
1:00	100 ft	60 sec	—	1 G.P.M.
1:15	100 ft	60 sec	—	1 G.P.M.
1:30	100 ft	60 sec	—	1 G.P.M.
1:45	100 ft	60 sec	—	1 G.P.M.
2:00	100 ft	60 sec	—	1 G.P.M.

J.S.



SITE PLAN

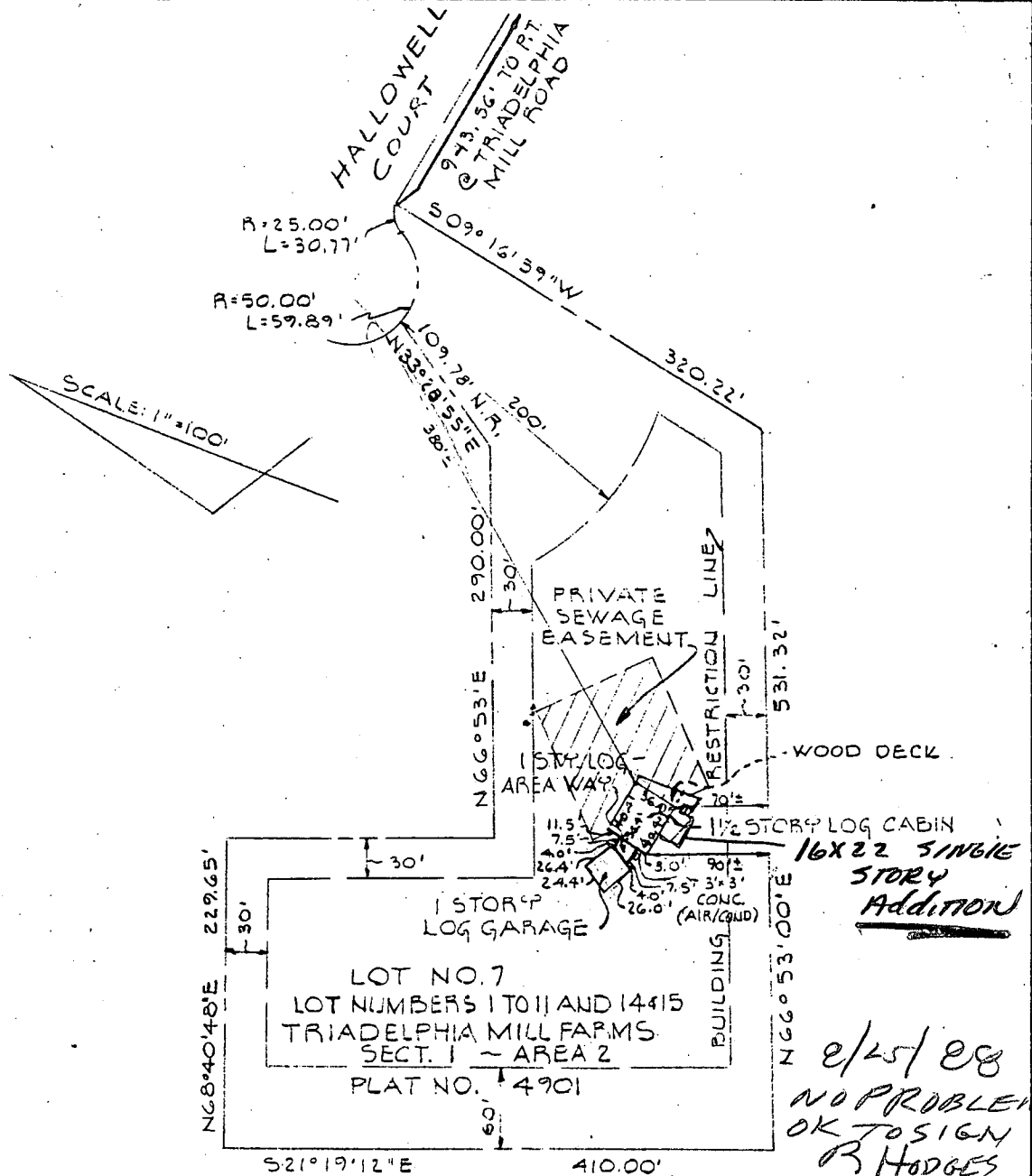
SCALE: 1" = 50'

139 61 HALLOWELL COURT
 HOWARD COUNTY, MARYLAND 21036

TRIADELPHIA MILL FARM

LOT 7, LOT SIZE- 3.99 AC.+/-,
 PLAT 4901 ZONED RRDEO
 5TH ELECTION DIST.
 TAX ACCOUNT # 05-391598
 MAP 28, GRID 19, PARCEL 138

L-9810 L-9331
L-9343



e/25/88
NO PROBLEM
OK TO SIGN
R HODGES

NO. 13961 HALLOWELL COURT
This is to certify that I have surveyed the property known as: LOT 7 - LOT NO'S 1 TO 11 AND 14-15 - TRIADELPHIA MILL FARMS - SECT. 1 - AREA 2 - 5th ELECTION DISTRICT - HOWARD COUNTY, MARYLAND,

for the purpose of locating the improvements thereon, and the improvements are located as shown.

REVISED: FEBRUARY 8, 1984

John R. Jantzenberger

Signed this 30th day of February 19 83

PURDUM AND JESCHKE

RE-CERTIFIED: JUNE 4, 1986

Engineer and Land Surveyor

Building Address 13961 HALLOWELL CRT.
DAYTON, MD, 21036

Suite/Apt. #: _____ SDP/WP/Petition #: _____

Census Tract _____ Subdivision "TRIDELPHIA MILL FARM"

Section _____ Area _____ Lot 7

Tax Map _____ Parcel _____ Grid _____

Zoning RRDE Map Coordinates _____ Lot size 3.99 A.

Property Owner's Name SANDRA & GARY MASEDA
 Address 13961 HALLOWELL CRT.
 City DAYTON State MD Zip Code 21036
 Home Phone 301-854-9884 Work Phone _____
 Applicant's Name & Mailing Address, (if other than stated hereon):
MARYLAND POOLS
9515 GERWIG LA, COLUMBIA, MD.
 Phone 410-945-6600 Fax _____

Existing Use DETACHED HOME
 Proposed Use " w/ pool "
 Estimated Construction Cost \$ 20,000.-

Description of Work INSTALL IN THE REAR AN INGROUND 22' X 40' POOL W/ FENCE PER CODE (B20 I.F.), FILTER, TO BE FILLED BY TRUCK.

Contractor Company MARYLAND POOLS
 Contact Person BOB LANDON
 Address 9515 GERWIG LA. SUITE 119
 City COLUMBIA State MD Zip Code 21046
 License No. 6694
 Phone 995-6600 Fax _____

Occupant or Tenant THE OWNERS
 Contact Name _____
 Address _____
 City _____ State _____ Zip Code _____
 Phone _____ Fax _____

Engineer or Architect Company _____
 Contact Person _____
 Address _____
 City _____ State _____ Zip Code _____
 Phone _____ Fax _____

BUILDING DESCRIPTION - COMMERCIAL **BUILDING DESCRIPTION - RESIDENTIAL**

Building Characteristics

Height: _____
 No. of stories: _____
 Gross area, sq. ft. per floor: _____
 Use group: _____
 Construction type:
 _____ Reinforced Concrete
 _____ Structural Steel
 _____ Masonry
 _____ Wood Frame
 _____ State Certified Modular

Utilities

Water Supply:
 _____ Public
 _____ Private
 Sewage Disposal:
 _____ Public
 _____ Private
 Electric Yes No
 Gas Yes No
 Heating System:
 Electric Oil
 Natural Gas
 Propane Gas
 Sprinkler system: N/A
 _____ Full
 _____ Partial
 _____ Other Suppression
 _____ # of Heads

Building Characteristics

SF Dwelling SF Townhouse
 Depth _____ Width _____
 1st floor: _____
 2nd floor: _____
 Basement: _____
 Finished Basement Unfinished Basement
 Crawl space Slab on Grade
 No. of Bedrooms _____
 Multi-family dwellings:
 No. of efficiency units: _____
 No. of 1 BR units: _____
 No. of 2 BR units: _____
 No. of 3 BR units: _____
 Other Structure: _____
 Dimensions: _____
 Footings: _____
 Roof: _____
 _____ State Certified Modular
 _____ Manufactured Home

Utilities

Water Supply:
 _____ Public
 _____ Private
 Sewage Disposal:
 _____ Public
 _____ Private
 Electric Yes No
 Gas Yes No
 Heating System:
 Electric Oil
 Natural Gas
 Propane Gas
 Sprinkler system: N/A
 _____ NFPA #13D
 _____ NFPA #13R
 _____ Other:

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 THERE TO; (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 [Signature] Print Name AL ERDI
 Title/Company Gen. Mgr. Pool Date 5/9/01
 Approved Agency [Signature]