

# PERMIT

## SEWAGE DISPOSAL SYSTEM

### DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 46323

A 30457

DISTRICT 3rd

DATE 9/6/90

DATE SYSTEM APPROVED 9/26/90

INSPECTOR M. Ripkin

#### HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

461-9933

INDEXED

Paul Schissler/South Carroll Backhoe, Inc. IS PERMITTED TO INSTALL  ALTER

ADDRESS 4410 Salem Bottom Road, Westminster, Maryland 21157 PHONE 875-4197

SUBDIVISION Wynfield Estates LOT 6 ROAD 2702 Woodridge Court

PROPERTY OWNER Chris O'Hare

ADDRESS \_\_\_\_\_

SEPTIC TANK CAPACITY 1250 GALLONS

NUMBER OF BEDROOMS 4

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED \_\_\_\_\_

$$\frac{180}{4} = 45$$
  
180ft trench

TRENCHES - 180 sq. ft. per bedroom. Trench to be 2 feet wide. Inlet 4 feet below original grade. Bottom maximum depth 8 feet below original grade. Effective area begins at 4 feet below original grade. 4 feet of stone below distribution pipe.

LOCATION - Revised location per Raymond Hodges. Place the distribution box 150 feet from the lot line along Woodridge Court and 280 feet from the lot line along Wynfield Road. Run the trenches toward Wynfield Road.

NOTE - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. OK/MR

PLANS APPROVED BY Raymond Hodges DATE 10/20/89

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.

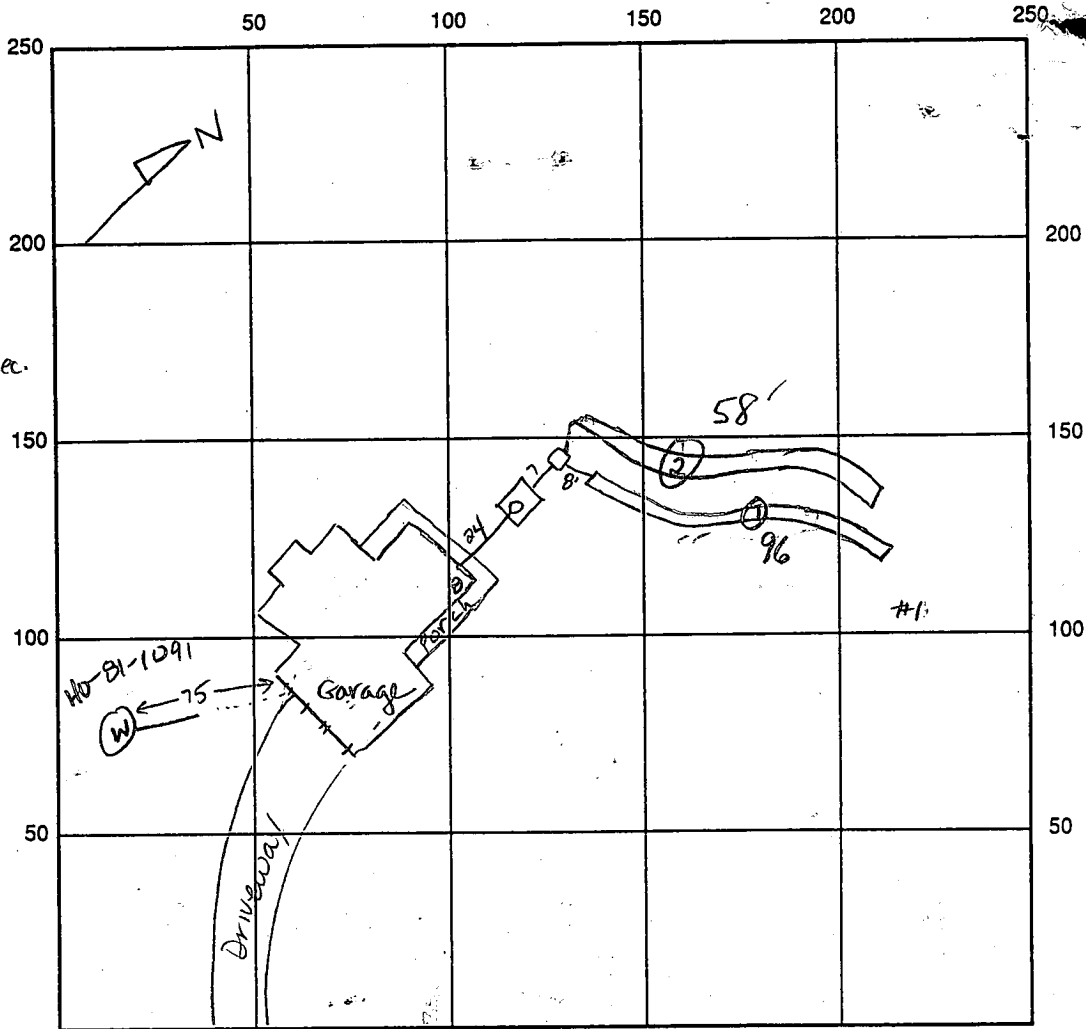
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

BLOC. PERMIT SIGNED  
AND RETURNED 6/8/95  
Serial # 60165-duck

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

A 30457

9-24-90  
WPI  
Fezzer



Well line at  
64 in bg.  
P.A. at 46 in bg  
Ground line connec.  
Well line grouted  
inside. No pump  
tank DEN.

31  
2.4  
12.4  
6.2  
7.4

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL 1500 gal Woodridge Court CLEANOUTS 1 on septic tank.

DISTRIBUTION BOX LEVEL OK - BAFFLE IN

DRAIN FIELD/TITLE DEPTH 8 FT. TRENCH WIDTH 2 FT. INLET DEPTH 4 FT.

EFFECTIVE GRAVEL DEPTH 4 FT. TOTAL LENGTH 096 @ 90 FT.

NUMBER OF TRENCHES 2 ONE SIDEWALL/BOTTOM AREA 0384 @ 360 SQ. FT.

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

ABSORBENT AREA 744 SQ. FT.

REMARKS: 9-24-90 OK to fill trench #1 with stone. Leave ends open for  
inspection, DEN 9/25/90 #1 OK TO COVER TRENCH ① &  
DIG ② MR 9/25/90 #2 OK TO CONTINUE STONE FOR  
TRENCH ② MR  
9/26/90 OK TO FINISH & COVER MR

DATE SYSTEM APPROVED 9/26/90 INSPECTOR M. Ripkin

A 30457

SUBDIVISION: WYNFIELD

LOT NUMBER: LOT A NEW SECTION 3

DRY WELL OR DRY WELL AND TRENCH

sq. ft./bedroom

	<u>Septic Tank</u>	<u>Minimum Total Square Feet</u>
3 bedroom	1000 gallon	_____
4 bedroom	1250 gallon	_____
5 bedroom	1500 gallon	_____

Inlet \_\_\_\_\_ feet below original grade.  
 Bottom maximum depth \_\_\_\_\_ feet below original grade.  
 Effective area begins at \_\_\_\_\_ feet below original grade.

NOTE: If trench is used to make up absorbent area, run the trench on level ground and leave a 5-foot earth buffer between dry well and trench. No trench is to exceed 100 feet in length. Trench inlet to be same as dry well, with \_\_\_\_\_ feet of stone below distribution pipe.

TRENCHES

180 sq. ft./bedroom

4BR = 720

Trench to be 2 wide.  
 Inlet 4 feet below original grade.  
 Bottom maximum depth 8 feet below original grade.  
 Effective area begins at 4 feet below original grade.  
4 feet of stone below distribution pipe.

- NOTE:
- (1) No trench to exceed 100 feet in length.
  - (2) If more than one trench used, a distribution box is required.
  - (3) Trenches to be installed on level ground.
  - (4) Call for inspection of trench before gravel is installed.
  - (5) Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank and drywell.
  - (6) If a garbage disposal is used, increase septic tank capacity by 50% and increase absorbent sidewall area by 22%.

LOCATION: 10/20/89 - REVISED LOCATION PER R/A

PLACE THE DISTRIBUTION BOX 150 FT FROM THE LOT LINE  
ALONG WOODRIDGE CT AND 280 FT FROM THE  
LOT LINE ALONG WYNFIELD RD. RUN THE  
TRENCHES TOWARD WYNFIELD RD

ELIMINARY

# APPLICATION

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

A 30457

P \_\_\_\_\_

HOWARD COUNTY HEALTH DEPARTMENT  
ENVIRONMENTAL HEALTH SERVICES

P.O. BOX 476 ELLICOTT, MARYLAND 21043  
TELEPHONE: 992-2330

DISTRICT 3rd

DATE 1/9/80

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 Land Associates Dennis & Christine O'Mare - 461-7505  
ADDRESS 3450 Fort Meade Road, Laurel, Md. 20810 PHONE Tom Munz - 792-2242  
Ted Snovell - 265-6543

PROPERTY LOCATION:  
SUBDIVISION Hoffman property WYNFIELD LOT NO. 22 LOT 6 Sect 3  
ROAD AND DESCRIPTION Route 144 2702 Wynfield Road

SIZE OF LOT 3 acres TYPE BLDG. 3 or 4 bedroom

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 /s/ Ted Snovell for Land Associates

APPROVED BY: [Signature] FOR \_\_\_\_\_ DATE \_\_\_\_\_

REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING \_\_\_\_\_

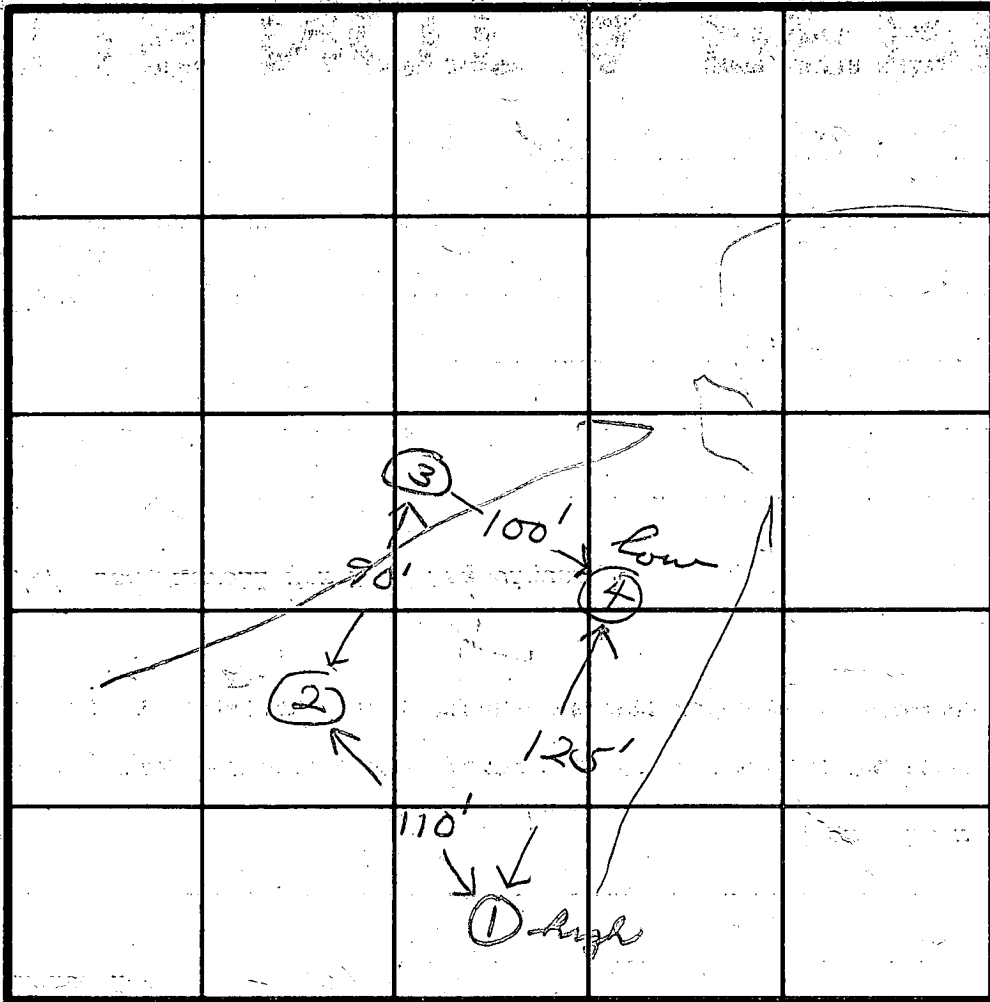
BOG. PERMIT SIGNED  
AND RETURNED 1/16/80  
Serial # 30106  
SFD - 4 Bedroom pr BP

# THIS IS NOT A PERMIT

①

SOIL PROFILE

0-5' clay  
 5-13 sand, clays  
 shaly at 11'



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
1/22/80	①5 1D	4 13	2:15	2:21	2:21	2:30	9
	25 2D	4 1/2 14	2:35	2:40	2:39	2:50	8 5
	35 3D	4 13	9:50	9:53	9:54	9:56	6 3
1/25/80	45 4D	4 12	9:55	10:00	9:57	10:05	3 5
	1M	5	1:15	1:16	1:16	1:18	2

dig deeper  
 8 MIN. AV.  
 4' INLET

REMARKS 1/22/80 - stopper work - rain!

TYPE OF SOIL

TESTED BY

*[Signature]*

ALSO PRESENT

*[Signature]*

②②

C1 2348 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

SEQUENCE NO. (OEP USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

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

COUNTY NUMBER A30457

DATE RECEIVED

DATE WELL COMPLETED 09/16/85

DEPTH OF WELL 325 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" HO-81-1091

OWNER: DEL GUSSO JOHN  
 STREET OR RFD: WOODRIDGE CT TOWN: WEST FRIENDSHIP  
 SUBDIVISION: WYNFIELD SECTION III LOT 6

WELL LOG  
 Not required for driven wells  
 STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET		Check if water bearing
	FROM	TO	
Brown shale	0	34	
Gray Marl Rock	34	325	

Drill well 325  
 Filled in with cement & drilling materials

GROUTING RECORD  
 WELL HAS BEEN GROUTED (Circle Appropriate Box) Y N  
 TYPE OF GROUTING MATERIAL: CEMENT CM BENTONITE CLAY BC  
 NO. OF BAGS 19 NO. OF POUNDS 846  
 GALLONS OF WATER 54  
 DEPTH OF GROUT SEAL (to nearest foot) from 0 to 32 ft.

CASING RECORD  
 MAIN CASING TYPE: ST 6 10  
 Nominal diameter top (main) casing (nearest inch): 6 10  
 Total depth of main casing (nearest foot): 10

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

SCREEN RECORD  
 screen type or open hole: ST BR HO PL OT  
 STEEL BRASS BRONZE PLASTIC OPEN HOLE OTHER

EACH SCREEN

DEPTH (nearest ft.)	1	2	3	4	5
8-9	10	38	325		
23-24					
38-39					

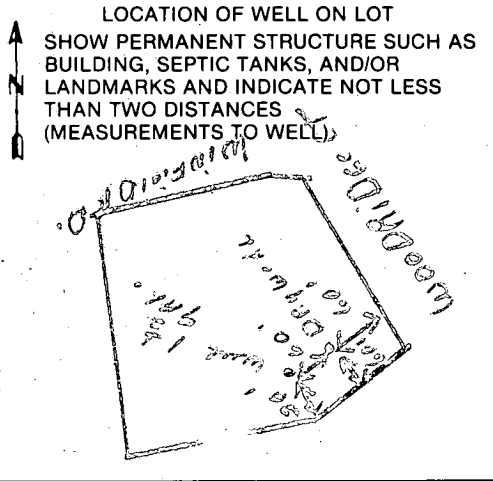
SLOT SIZE 1 2 3  
 DIAMETER OF SCREEN (NEAREST INCH) 56 60

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

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)  
 T (E.R.O.S.) WQ OTHER DATA

PUMPING TEST  
 HOURS PUMPED (nearest hour) 6  
 PUMPING RATE (gal. per min. to nearest gal.) 13  
 METHOD USED TO MEASURE PUMPING RATE: Bucket  
 WATER LEVEL (distance from land surface) BEFORE PUMPING 49 WHEN PUMPING 156  
 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:  
 CAPACITY: GALLONS PER MINUTE (to nearest gallon) PUMP HORSE POWER  
 PUMP COLUMN LENGTH (nearest ft.)  
 CASING HEIGHT (circle appropriate box and enter casing height) LAND SURFACE (nearest foot)



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 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. 238  
 DRILLERS SIGNATURE Joseph P. Maguire

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

FIELD DATA SHEET  
HOWARD COUNTY WELL YIELD TEST

Well Permit No. HO - 81-1091  
 Location of property (road) Woodridge Ct.  
 Subdivision Wynfield Lot 6 Block          Plat          Sec. III  
 Well Driller Joseph L. Mayne Owner John DelStizzo  
 Depth of well 325'  
 Distance of measuring point (M.P.) above ground 18'  
 Static water level (S.W.L.) below M.P. 49'

I. High rate pumping -- reservoir drawdown

Time pump started 7:30 Pumping rate 10  
 Total time 30 min to reach pumping water level 156 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 5 gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minute)
7:45	110'	6 sec.		10
8:00	156	6		10
8:15	156	40		1 1/2
8:30	156	40		1 1/2
8:45	156	40		1 1/2
9:00	156	40		1 1/2
9:15	156	40		1 1/2
9:30	156	40		1 1/2
9:45	156	40		1 1/2
10:00	156	40		1 1/2
10:15	156	40		1 1/2
10:30	156	40		1 1/2
10:45	156	40		1 1/2
11:00	156	40		1 1/2
11:15	156	40		1 1/2
11:30	156	40		1 1/2
11:45	156	40		1 1/2
12:00	156	40		1 1/2
12:15	156	40		1 1/2
12:30	156	40		1 1/2
12:45	156	40		1 1/2
1:00	156	40		1 1/2
1:15	156	40		1 1/2
1:30	156	40		1 1/2
1:45	156	40		1 1/2
2:00	156	40		1 1/2



**B 1** 8602 SEQUENCE NO. (OEP USE ONLY)  
 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

**STATE OF MARYLAND PERMIT TO DRILL WELL**  
 please print or type

OEP PERMIT NUMBER  
 40-81-1091  
 fill in this form completely

**OWNER INFORMATION**  
 Date Received: 07/18/85  
 Last Name: DELGROSSO Owner: JOHN W  
 Street or RFD: 30096 RIVERWAY DR  
 Town: ELLIOTT CITY MD Zip: 21043

**LOCATION OF WELL**  
 COUNTY: HOWARD  
 SUBDIVISION: WYWFIELD  
 SECTION: 3 LOT: 6  
 NEAREST TOWN: WEST FRIENDSHIP  
 MILES FROM TOWN: 1 1/2 MI

**DRILLER INFORMATION**  
 Driller's Name: Joseph C. Wayne License No. 80: 238  
 Firm Name: Joseph C. Wayne Well Drilling  
 Address: 5512 Ridge Rd. Mt. Airy, Md 21111  
 Signature: Joseph C. Wayne Date: 6/26/85

**DIRECTION OF WELL FROM TOWN (CIRCLE BOX)**  
 NEAR WHAT ROAD: WoodRidge Court  
 ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX): WEST  
 DISTANCE FROM ROAD: 60 FT  
 ENTER FT or MI: FT

**WELL INFORMATION**  
 APPROX. PUMPING RATE (GAL. PER MIN.): 5  
 AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY): 500

**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)

**NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL**  
 COUNTY NAME: Howard COUNTY NO.: A30457  
 OEP SIGNATURE: [Signature] STATE HEALTH INSERT S  
 DATE ISSUED: 070385 CO SIGNATURE: Craig Walker EXP. DATE: 1/3/86  
 NORTH GRID: 530000 EAST GRID: 0815000

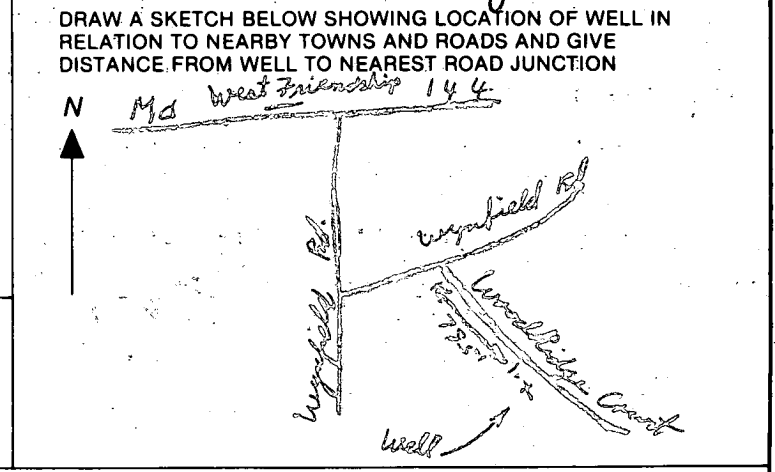
APPROXIMATE DEPTH OF WELL: 300 FEET

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  
 other: \_\_\_\_\_

**SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X**  
 SOURCES OF DRILLING WATER:  
 1. WELL  
 2. Fuller dig hole  
 3. Did not stay for point  
 WRITE THE BOX NUMBER FROM THE MAP HERE:  
 E 810 N 530  
 9/16/85 JS

**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  
 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 INITIALS IN BOX: CW PERMIT No.: 40-81-1091

**SPECIAL CONDITIONS**

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

Box 476 Ellicott City, Md. 21043

PUMP INSTALLATION

THE FOLLOWING STATEMENT MUST BE COMPLETED BY THE HOME OWNER  
WHEN A PUMP IS INSTALLED BY A PERSON OTHER THAN THE WELL  
DRILLER:

My well driller is not to install the pump for my water well, and I  
hereby certify that it will be my responsibility to have a Pump Permit  
taken out by a registered master plumber or certified pump installer.  
It will be my responsibility to notify the Health Department before  
and during the installation so that inspections can be made by their  
representative. (Pursuant to Chapter XVII, of the Plumbing Code of  
Howard County.)

Lot 6 Sec. 3 Wynfield

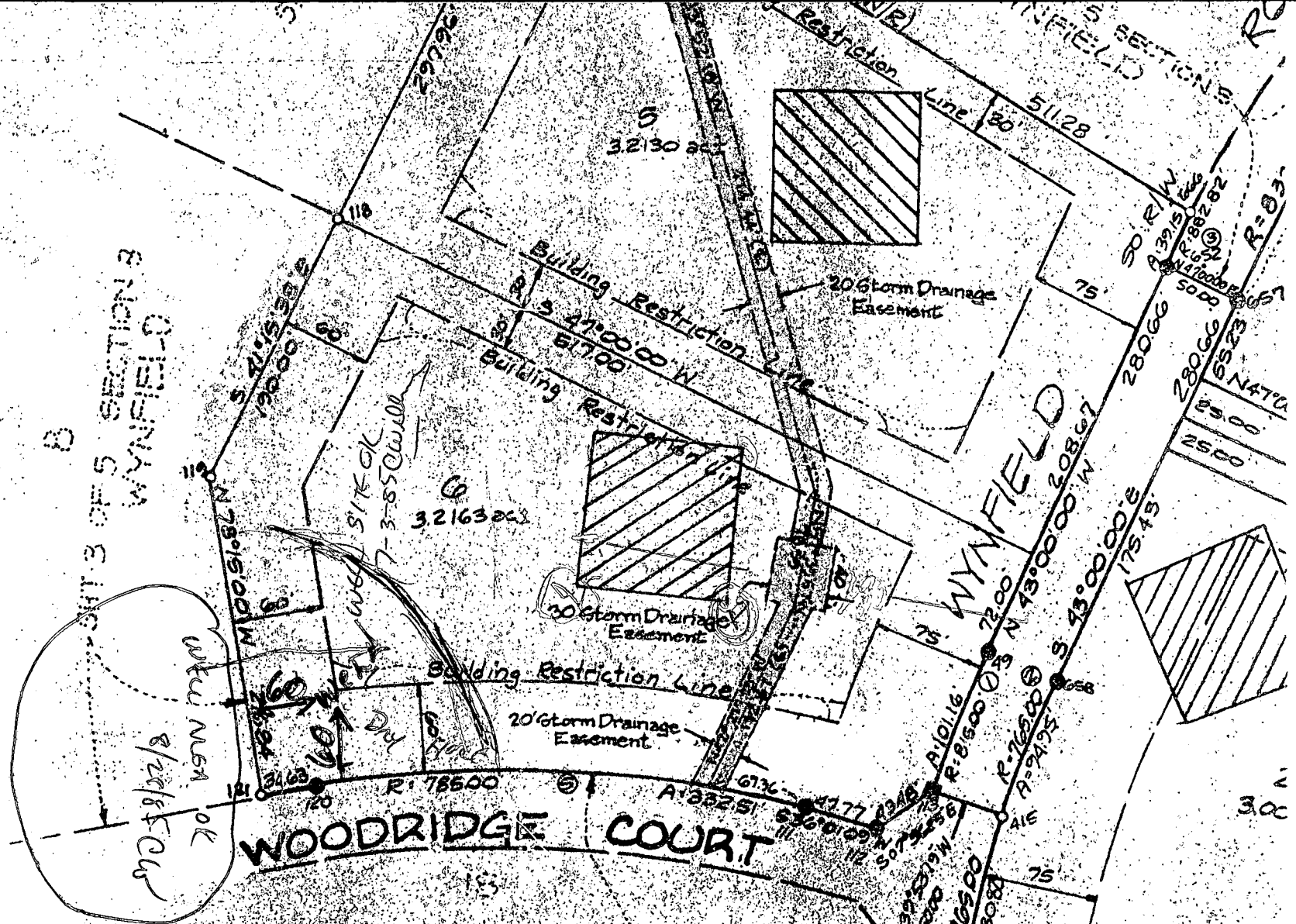
John A. DelSuzzo  
(Name)

3009 Greenway Dr  
Ellicott City, Md 21043  
(Address) 301-461-9264 (Home)  
644-5800 (Work)

HO-81-1091  
(OEP Well Permit Number)

6-11-85  
(Date)

John DeGuzzo



MONUMENT SET  
pipes Set

Section 8  
WYNFIELD  
S 25° 33' 26" E 472.8  
N 56° 00' 37" W 130.6

IRVE DATA

DELTA	ARC	TANGENT	CHORD
70641'	10116'	5004'	N46°321' N 101.09
70641'	2495'	4754'	S46°3321' E 24.89
232'28"	3215'	1758'	S41°43'46" E 3215'
1508'	3423'	17403'	N04°00'40" E 340.29
1608'	3325'	16878'	S23°53'04" W 230.5

COORDINATES

No.	NORTH	EAST
64	531205.75	815703.47
100	530440.00	81545200
666	530750.43	815.85624
652	530721.22	815.88230
657	530755.32	815.918.87
67	531.545.20	815.72728
654	531.42737	816.06361
653	531.17937	816.063.28
616	530.98394	816.245.02
615	531.29366	816.578.07
614	531.444.22	816.88.88

5. FOR FLAG OR PIPESTEM LOTS, REFUSE COLLECTOR SNOW REMOVAL & ROAD MAINTENANCE ARE PROVIDED TO THE JUNCTION OF THE FLAG PIPESTEM LOT DRIVEWAY

6. FLAG OR PIPESTEM LOTS...

(6)

STA. 4+24.30 PT

+50

5

+50

4

+50

3

+50

THOMAS ACP  
ELEVATION 17.07

DESEMENT  
ISLAND

SEE SHEET-  
STA. 1+00

SM # 206  
JUL 19 9 02 AM RE  
Traverse  
ELLIPSE  
HEALTH  
HOWARD  
QUAYSON

Sta 1+11.37

2.50

STA. 1+02.38 PC

BM # 7  
1975

HOWARD COUNTY HEALTH DEPARTMENT  
Bureau of Environmental Health  
3525-H Ellicott Mills Drive  
Ellicott City, MD 21043  
461-9933

APPLICATION FOR PITLESS ADAPTER, WELL PUMP AND PRESSURE TANK INSTALLATION

New Installation   
Replacement

Receipt # 46399  
Date 9/24/90

Name of Installer ROBERT L. FEZARLO, INC. Telephone 781-4655

License Number 2177  
Certified Well Pump Installer  Well Driller  Registered Plumber

Name of Property Owner M/M DENNIS O'HARE Telephone 781-4655  
Subdivision WYNFIELD EST. Lot # 6 Well Tag # HO-81-1091  
Site Address 2702 WOODRIDGE COURT.

Pump

- Type
  - Deep well jet
  - Shallow well jet
  - Submersible
- Make Denise (RISWOLD)
- Model # 3XLN
- Capacity 5 GPM
- Pump exceeds well capacity Yes  No
- If Yes, is low pressure cutoff switch installed? Yes  No
- What methods are used to protect the pump and electrical wiring from vibrations? Torque arrestors  Cable guards  Other

Motor

- Horsepower 1/2
- RPM 3450
- Voltage 
  - 110
  - 220

Pitless Adapter

- Make Flowmatic
- Model # 5490
- Depth 42" +

- Tank CAPTIVE AIR
- Capacity UX-250
  - Pressure relief valve? YES

Piping

- Type POLY.
- Size 1"
- NSF and/or BOCA Code approved
- Depth of supply line 42"

- Well data 325'
- Depth 35 ft.
  - Yield 1.5 GPM
  - Static water level 49 ft.
  - Will water supply be disinfected by installer? YES

I understand that it is my responsibility to notify the Howard County Health Department when the installation is ready for inspection (otherwise this permit is null and void).

All information given above is true to the best of my knowledge.

Signature of Applicant: Robert L. Fezarlo

Date: 9/24/90

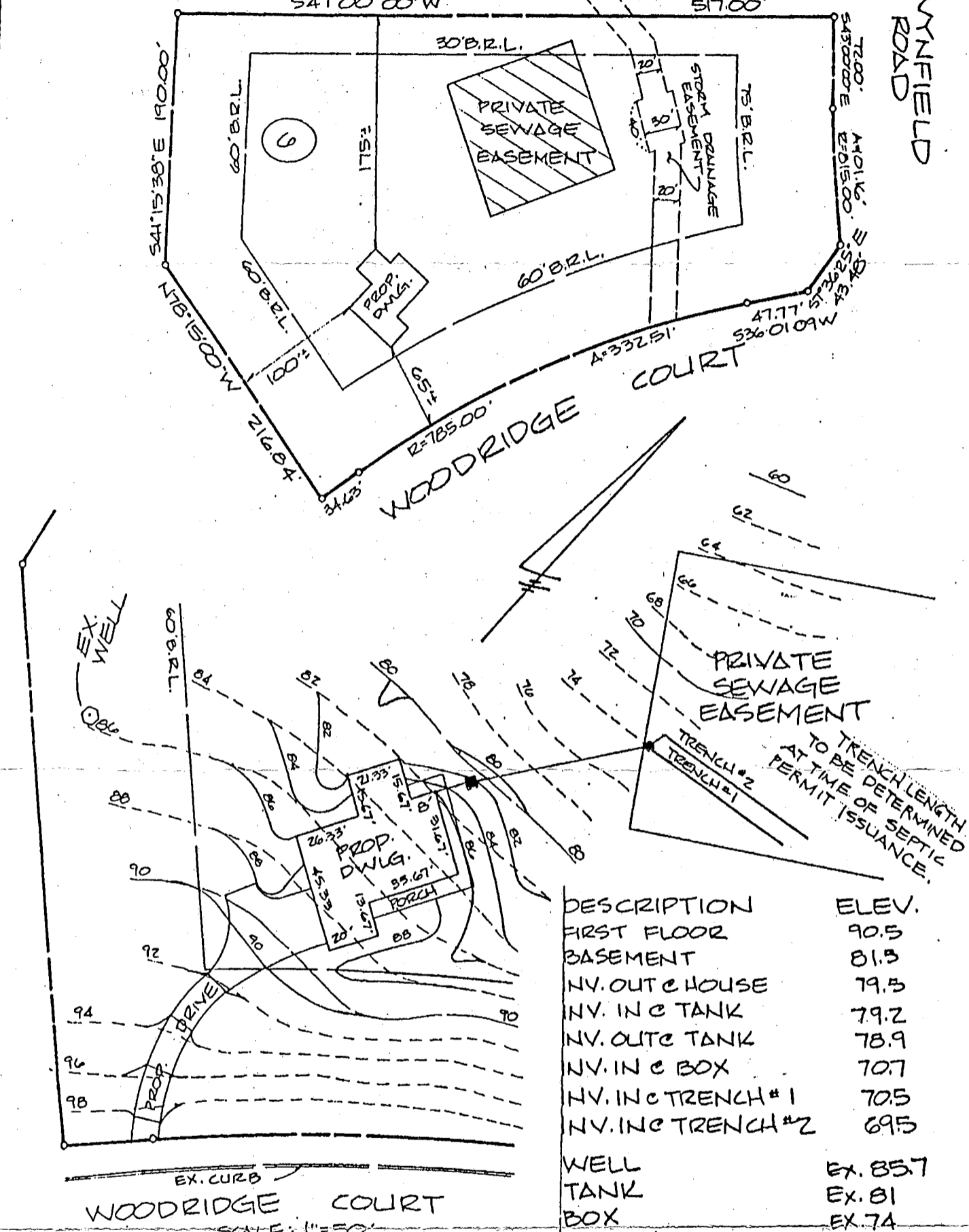
Note: A sticker indicating approval/status of the installation will be placed on the well casing at the time of the inspection.

O'Hare - Rev. 11/1/89

SCALE: 1"=100'

5

WYNFIELD ROAD



DESCRIPTION	ELEV.
FIRST FLOOR	90.5
BASEMENT	81.3
NV. OUTC HOUSE	79.5
NV. INC TANK	79.2
NV. OUTC TANK	78.9
NV. INC BOX	70.7
NV. INC TRENCH #1	70.5
NV. INC TRENCH #2	69.5
WELL	EX. 85.7
TANK	EX. 81
BOX	EX. 74
TRENCH #1	EX. 74
TRENCH #2	EX. 73

NOTE: CONTRACTOR SHALL PROVIDE POSITIVE DRAINAGE AWAY FROM FOUNDATION AT ALL TIMES. 11/6/89 PLANS OK RH

LOT 6 FINAL PLOT SECTION 3 WYNFIELD Δ 6047 SHEET 5 of 5. 3RD. ELECTION DISTRICT HOWARD COUNTY, MD. 11-1-89



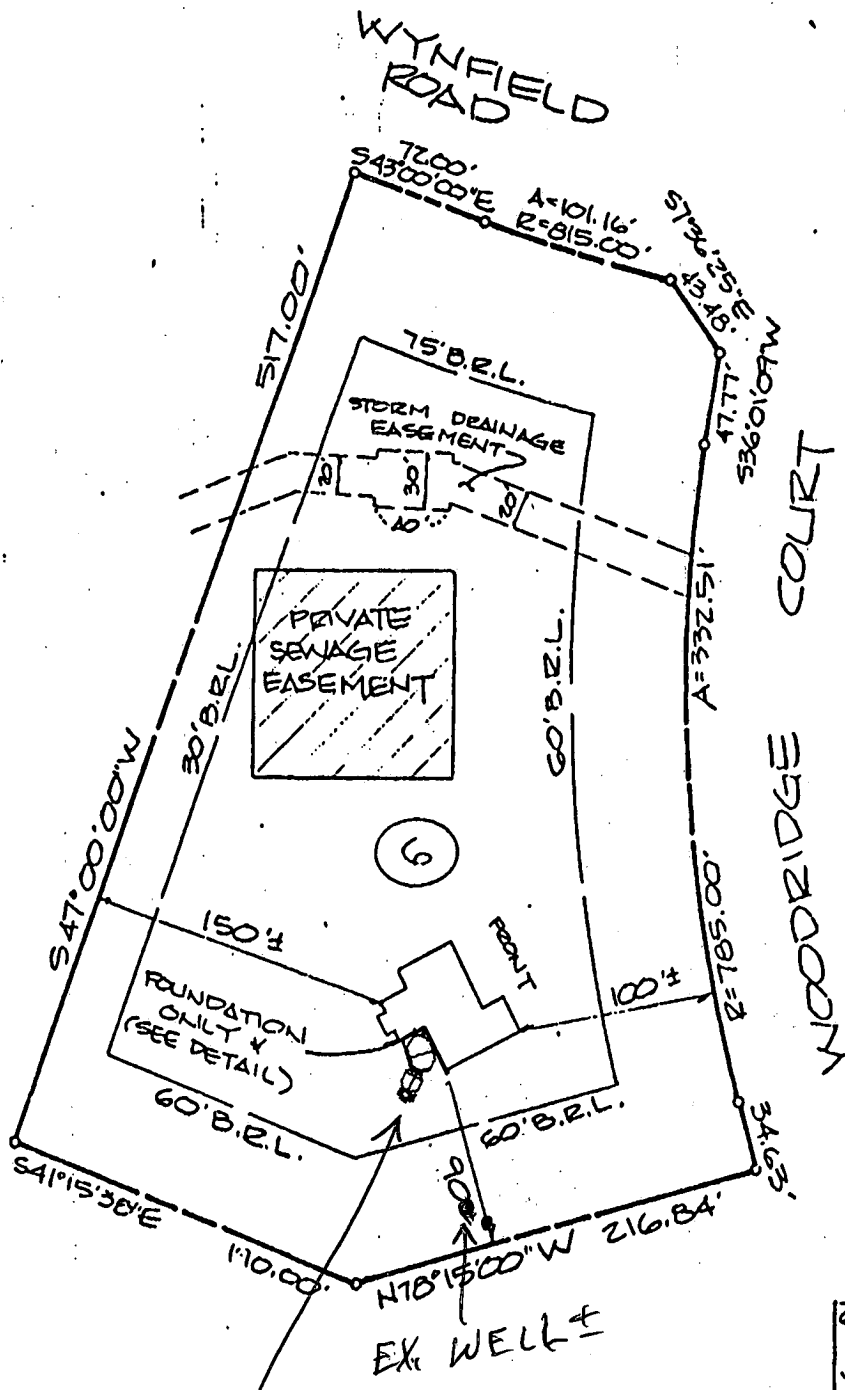
**SITE PLAN**

# VT ASSOCIATES, INC.

Surveying & Engineering  
4932 Hazelwood Avenue  
Baltimore Md 21206  
(301) 866-2001

date	9.20.89
scale	AS SHOWN
job no.	P.47 86107
drawn	IKE
checked	JSD.

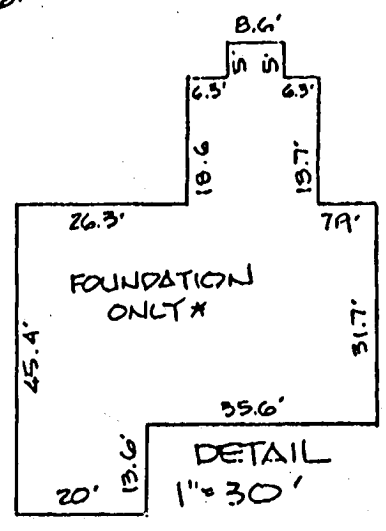
U LINE  
 #18-NV9  
 OK  
 7/24/90  
 OJM



5

6

PROPOSED DECKS  
 OK - NO IMPACT  
 MR 6/8/95



FRONT

\* CONC. FOOTERS & CONC. BLOCK FOUNDATION ARE IN & COMPLETE

The information shown on this plat shows only that the improvements indicated hereon are contained within the outlines of the lot upon which they are erected unless otherwise noted and is not to be used to establish property lines or corners.

LOT 6 FINAL PLAT SECTION 3 Δ 6047  
 WYNFIELD  
 3RD. ELECTION DISTRICT  
 HOWARD COUNTY, MD.



LOCATION SURVEY

J.S. DALLAS, INC.

date 7.19.90  
 scale 1"=100'  
 Job no. P.47