

6/27/78  
around 1:00 P.M.

OK upon 7/5/78

# PERMIT

P 27930  
A Repair

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH\*

HOWARD COUNTY

ELLICOTT CITY

INDEXED

DISTRICT 2nd

DATE 4/20/78

O. Ketterman IS PERMITTED TO INSTALL ALTER X

ADDRESS \_\_\_\_\_ PHONE \_\_\_\_\_

SUBDIVISION \_\_\_\_\_ ROAD 9014 Manor Dale Lane LOT \_\_\_\_\_

PROPERTY OWNER William Bower

ADDRESS \_\_\_\_\_

SPECIFICATIONS 3 bedrooms

**BUILDING PERMIT SIGNED  
AND RETURNED**

SEPTIC TANK CAPACITY 1000 GALLONS

DRAIN FIELD \_\_\_\_\_ DEPTH \_\_\_\_\_ FEET, BOTTOM AREA \_\_\_\_\_ SQ. FT. 12-402 600 139606-56 POOL

DEEP TRENCH \_\_\_\_\_ DEPTH \_\_\_\_\_ FEET, BOTTOM AREA \_\_\_\_\_ SQ. FT.

SEEPAGE PITS \_\_\_\_\_ ABSORBENT SIDE-WALL AREA \_\_\_\_\_ SQ. FT.

INLET PIPE \_\_\_\_\_ FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH \_\_\_\_\_ FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH AT \_\_\_\_\_ FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA \_\_\_\_\_ FT. FROM \_\_\_\_\_ LOT LINE AND \_\_\_\_\_ FT. FROM \_\_\_\_\_ LOT LINE AS SEEN WHEN  
FACING LOT FROM

REPAIR - Call for appointment when ground is opened up and Sanitarian will  
recommend repair system.

New septic tank to replace metal dry well at 2904

PLANS APPROVED BY Palmer F. Wine DATE 4/20/78

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 PLACING GRAVEL IN TRENCH.

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER.

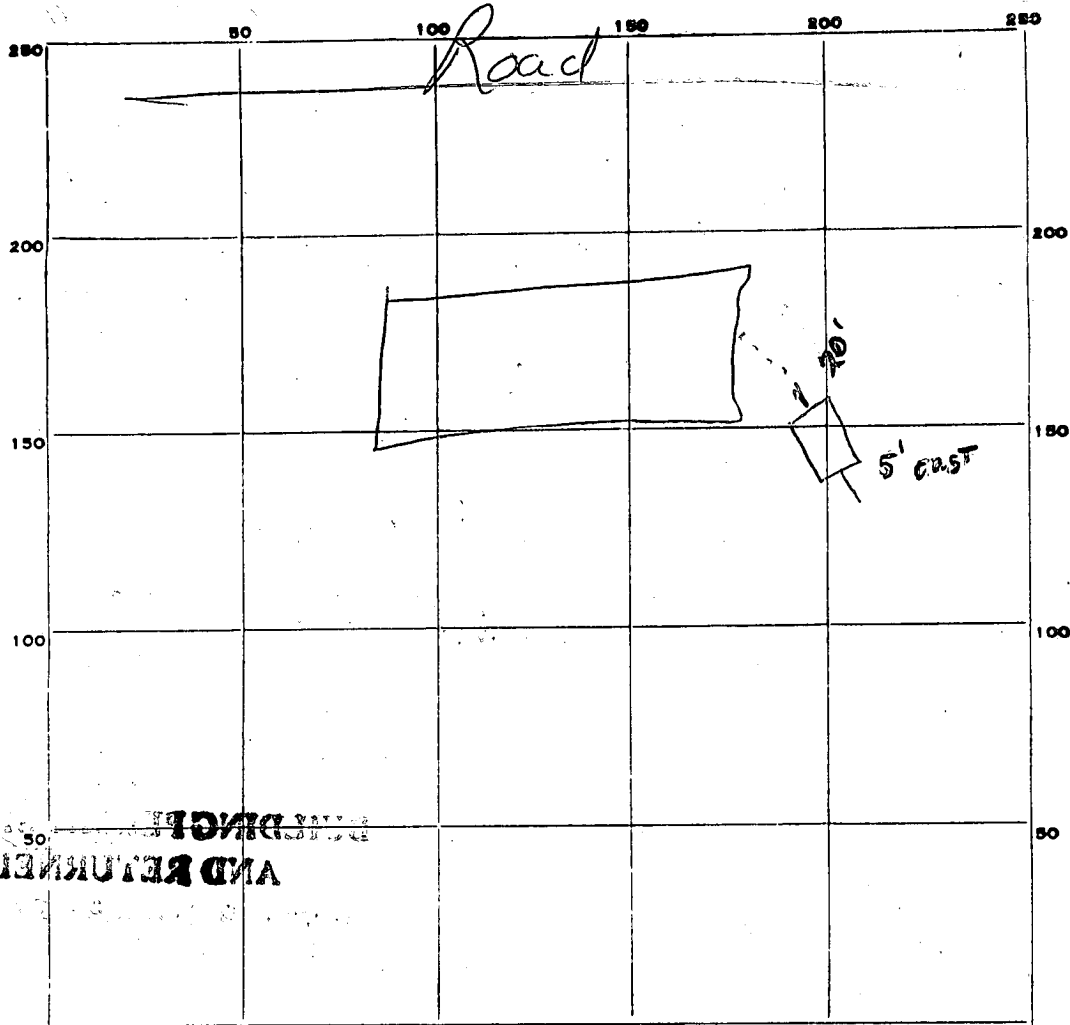
NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.

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 ACCEPTED.

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

27930



AND RETURNED  
TO THE  
OWNER

INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD ☒

SEPTIC TANK, LEVEL 1000 gal CLEANOUTS 5+ ☒

DISTRIBUTION BOX, LEVEL NA

TILE FIELD, DEPTH \_\_\_\_\_ FT. TRENCH WIDTH \_\_\_\_\_ FT.

GRAVEL DEPTH \_\_\_\_\_ IN. TOTAL LENGTH \_\_\_\_\_ FT.

NUMBER OF TRENCHES \_\_\_\_\_ TOTAL BOTTOM AREA \_\_\_\_\_

SEEPAGE PITS, INSIDE DIAMETER \_\_\_\_\_ FT. DEPTH BELOW INLET \_\_\_\_\_ FT.

ABSORBENT AREA \_\_\_\_\_ SQ. FT.

REMARKS \_\_\_\_\_

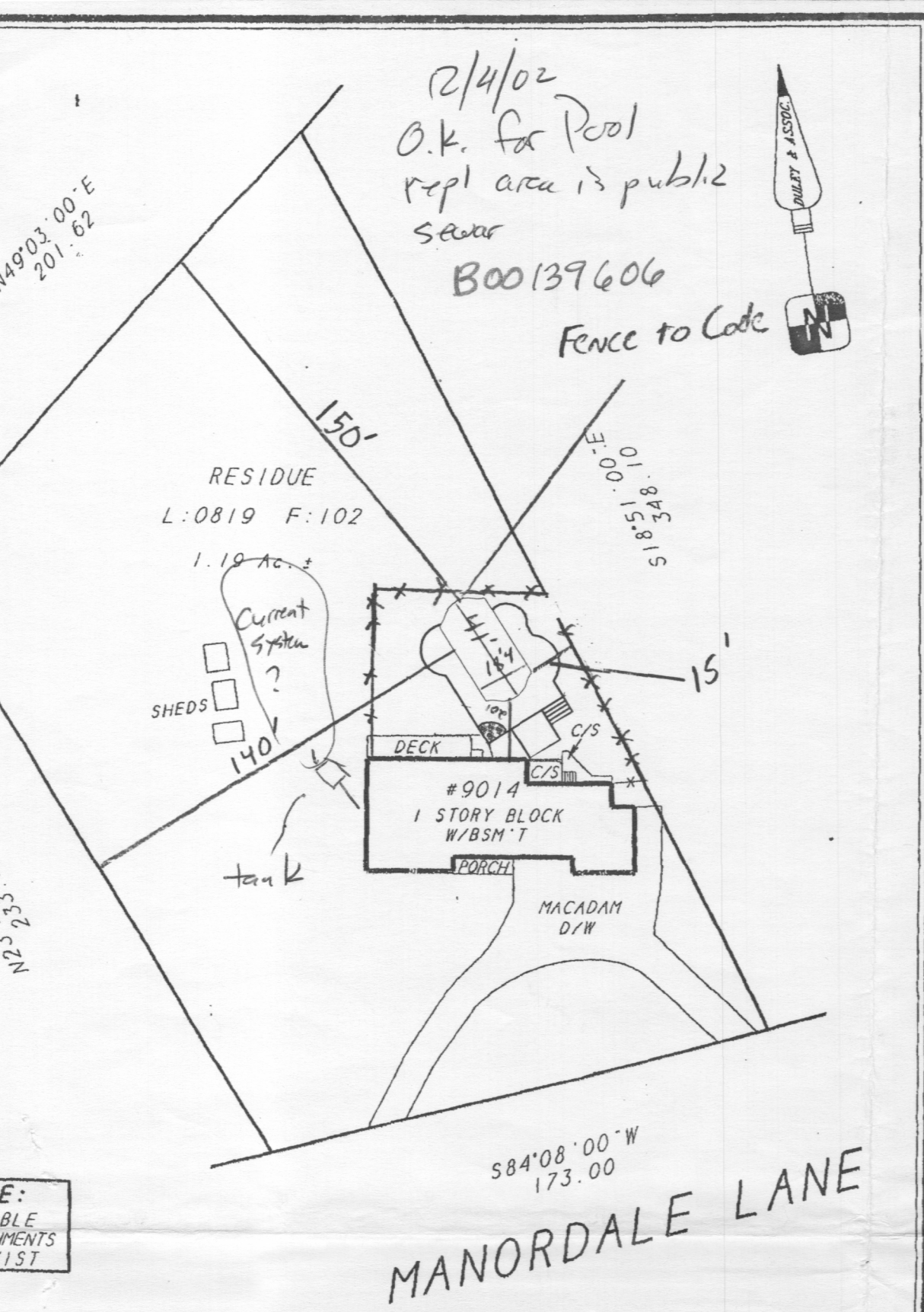
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\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

DATE SYSTEM APPROVED 6/27/78 INSPECTOR D. J. Oller



SURVEY OF:  
14 MANORDALE LANE  
N/F THE PROPERTY OF  
E. & MARILYN E. BOWERS

A LAND SURVEYING AND DESIGN COMPANY

**DULEY  
AND  
ASSOCIATES, INC.**  
SERVING D.C. M.D. VA.

**Elite Design Group**  
1055 Taylor Avenue. Suite 105  
Towson, Maryland 21286

**Sales and Construction Office**  
**Aquatic Backyard's L.L.C.**  
9010 Maier Road - Suite 119  
Laurel, Maryland 20723  
Office - 301-497-1834  
Fax (301) 497-9236

- |                                     |                                  |
|-------------------------------------|----------------------------------|
| Pool Specifications                 | 18'4 x 41                        |
| Depths                              | 3 - 6'                           |
| Coping                              | (1 x 1) square cut bluestone     |
| Tile                                | Choice Standard                  |
| Filter                              | Cartridge 400                    |
| Pump                                | Challenger 2hp                   |
| Light                               | (1) 500 Watt                     |
| Skimmers                            | (2) Hayward                      |
| Returns                             | (3) plus(1) Cleaner              |
| Loveseat                            | (1) 4 foot Deep end              |
| Steps                               | Standard Circular(4 steps)       |
| Excavation                          | Dirt Stay/ one stump (leave)     |
| Steel                               | Per engineered Plans             |
| Plumbing                            | See Schematic for locations      |
| Shoot                               | Pneumatically applied Concrete   |
| Decking                             | 550 Square Feet Broom            |
| Water                               | by owners Hose                   |
| Plaster                             | Grey Plaster                     |
| Electric                            | by owner through Paramount       |
| Cleaner                             | Polaris 380                      |
| Service                             | 2003 Open and Close Included     |
| Cover                               | By Owner                         |
| Equipment                           | Test Kit, Pole, Brush, Vac, Hose |
| Start Up Chemicals and Instructions |                                  |
| Note - Poured Equipment Pad         |                                  |

**Job Tracking**

John and Vivian Sullivan
9014 Manordale Lane, Ellicott City, MD 21042
cell - 443-277-1785 home - 410-480-2744

Designer John F. Eberl

Permit in	Ms. Utility	Dig	Steel	Bond	Inspect	Inspect	Plumb	Shoot	T and C	Electric
							Polaris		Sq Flag	Ben
							2 skimmers		Need tile choice	Paramount
		HEPPE	DAVIS				ANDY's	TOP GUN	ROBERTO	
										BY OWNER

Special Work	Plaster	Fence	Final	Addendum 1	Addendum 2
	Grey				
	PABLO				
		BY OWNER			

John & Vivian **SULLIVAN**

SCALE:	APPROVED BY:	DRAWN BY: <i>John F. Eberl</i>
DATE: 11/28/2002		REVISED:
9014 Manordale Lane		443-277-1785
Ellicott City, Md 21042		410 480 2744
		DRAWING NUMBER