

PUB. SEWER STATUS VERIFIED BY \_\_\_\_\_

ISSUE DATE: 05/31/06

P 524481

# PERMIT

APPROVAL DATE: \_\_\_\_\_

A REPAIR

*TAXID# 05-359016*

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

J M Contracting LLC IS PERMITTED TO INSTALL  ALTER

ADDRESS: 425 Obrecht Road PHONE NUMBER: 443-277-7526

SUBDIVISION: \_\_\_\_\_ LOT NUMBER: \_\_\_\_\_

ADDRESS: 8519 Murphy Road PROPERTY OWNER: Donald Ault

SEPTIC TANK CAPACITY (GALLONS): 1000  
*2 compartment*

PUMP CHAMBER CAPACITY (GALLONS): 1000

NUMBER OF BEDROOMS: 3

SQUARE FEET PER BEDROOM: 180

LINEAR FEET OF TRENCH REQUIRED: 112

|           |  |
|-----------|--|
| TRENCHES: | Trench to be <u>3</u> feet wide. Inlet <u>3</u> feet below original grade. Bottom maximum depth <u>8</u> feet below original grade. Effective area begins at <u>6</u> feet below original grade. <u>5</u> feet of stone below distribution pipe. |
| LOCATION: | <i>start at highest elevation run on contour in area permitted.</i>  |
| PURPOSE:  | Existing septic system has failed. Call for inspection when ground is opened so sanitarian can recommend repair.<br><i>Refer to perc notes for designing future systems.</i>   |

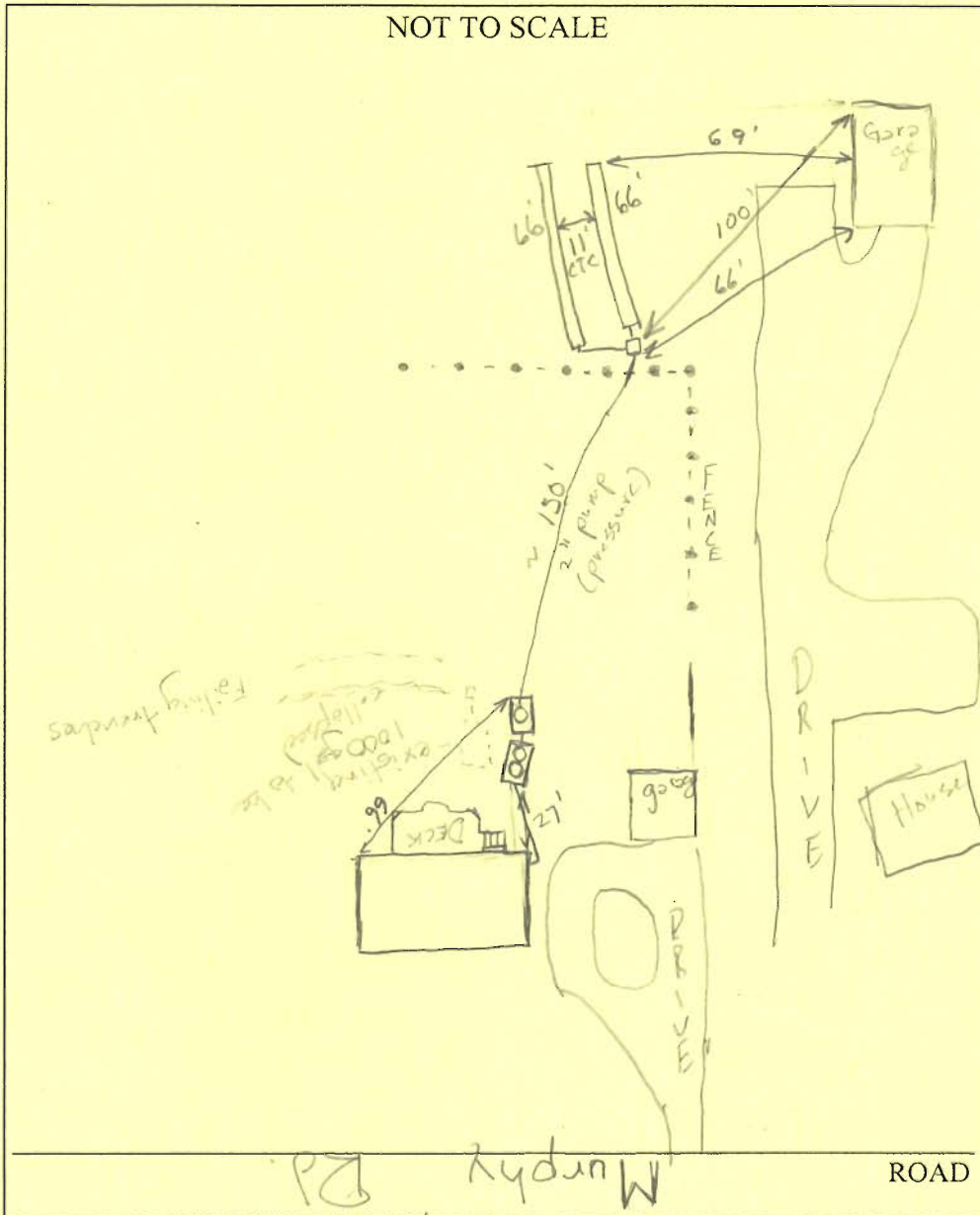
PLANS APPROVED: *SP* DATE: 6/15/06

- NOTE: PERMIT VOID AFTER 2 YEARS
- NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS
- NOTE: WATERTIGHT SEPTIC TANKS REQUIRED
- NOTE: ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL
- NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS

**NEITHER THE HOWARD COUNTY COUNCIL OR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT CALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM**

P46123

NOT TO SCALE



| TRENCH/DRAINFIELD DATA  |       |              |
|-------------------------|-------|--------------|
| WIDTH                   | INLET | BOTTOM       |
| 3                       | 3     | 8            |
| NUMBER OF TRENCHES      |       | 2            |
| TOTAL LENGTH            |       | 132'         |
| ABSORPTION AREA         |       | 528 + Bottom |
| DISTRIBUTION BOX LEVEL  |       | yes          |
| DISTRIBUTION BOX BAFFLE |       | yes?         |
| DISTRIBUTION BOX PORT   |       | yes?         |

| SEPTIC TANK DATA               |           |     |
|--------------------------------|-----------|-----|
| SEPTIC TANK 1 LEVEL <u>yes</u> |           |     |
| 2 compartment                  |           |     |
| CAPACITY                       | 1500      | GAL |
| SEAM LOC                       | Top       |     |
| TANK LID DEPTH                 | 1.5'      |     |
| BAFFLES                        | yes       |     |
| BAFFLE FILTER                  | No        |     |
| MANHOLE LOC                    | Bath      |     |
| 6" PORT LOC                    |           |     |
| WATERTIGHT TEST                | N/A       |     |
| SEPTIC TANK 2 LEVEL <u>yes</u> |           |     |
| PUMP                           |           |     |
| CAPACITY                       | 1000      | GAL |
| SEAM LOC                       | Top       |     |
| TANK LID DEPTH                 | 3'        |     |
| BAFFLES                        | old inlet |     |
| BAFFLE FILTER                  | No        |     |
| MANHOLE LOC                    | MID       |     |
| 6" PORT LOC                    |           |     |
| WATERTIGHT TEST                |           |     |

PRE-CONSTRUCTION 6/15/06 Pump system. Layout done by SE at time of repair perc

INSTALLATION 6/17/06 System installed and ok. GAC

Pump test needed for final.

9/29/06 - Pump test never conducted. System obviously functioning OK for final w/o.

FINAL INSPECTOR John A. GZ DATE OF APPROVAL 9/29/06