

PUB. SEWER STATUS VERIFIED BY SRKNA

5/19 1pm

ISSUE DATE: 5/6/2003

P P518954

APPROVAL DATE: 5/19/03

PERMIT INDEXED

A REPAIR

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

03-288986

Zepp Plumbing & Heating, Inc IS PERMITTED TO INSTALL ALTER

ADDRESS: 12447 Route 108, Clarksville PHONE NUMBER: 410-531-6712

SUBDIVISION: Kingston LOT NUMBER: 9-B

ADDRESS: 3554 Conchita Drive PROPERTY OWNER: Douglas Hale

SEPTIC TANK CAPACITY (GALLONS): Ex 1000 gal S.T. + Dry Well

PUMP CHAMBER CAPACITY (GALLONS): N/A

NUMBER OF BEDROOMS: 3

SQUARE FEET PER BEDROOM: 210

LINEAR FEET OF TRENCH REQUIRED: 100'

| | |
|-----------|---|
| TRENCHES: | Trench to be <u>2</u> feet wide. Inlet <u>4</u> feet below original grade. Bottom maximum depth <u>10</u> feet below original grade. Effective area begins at <u>4</u> feet below original grade. <u>6</u> feet of stone below distribution pipe. |
| LOCATION: | <u>Run - 1-100' trench below saturation zone of upper failing trench. Hook trenches to d. box and use levelers to turn up opening to failing trench</u> |
| PURPOSE: | Septic system has failed. Call for inspection when ground is opened so sanitarian can recommend repair. |

PLANS APPROVED: Kacie Noonan DATE: 5/6/2003

- 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

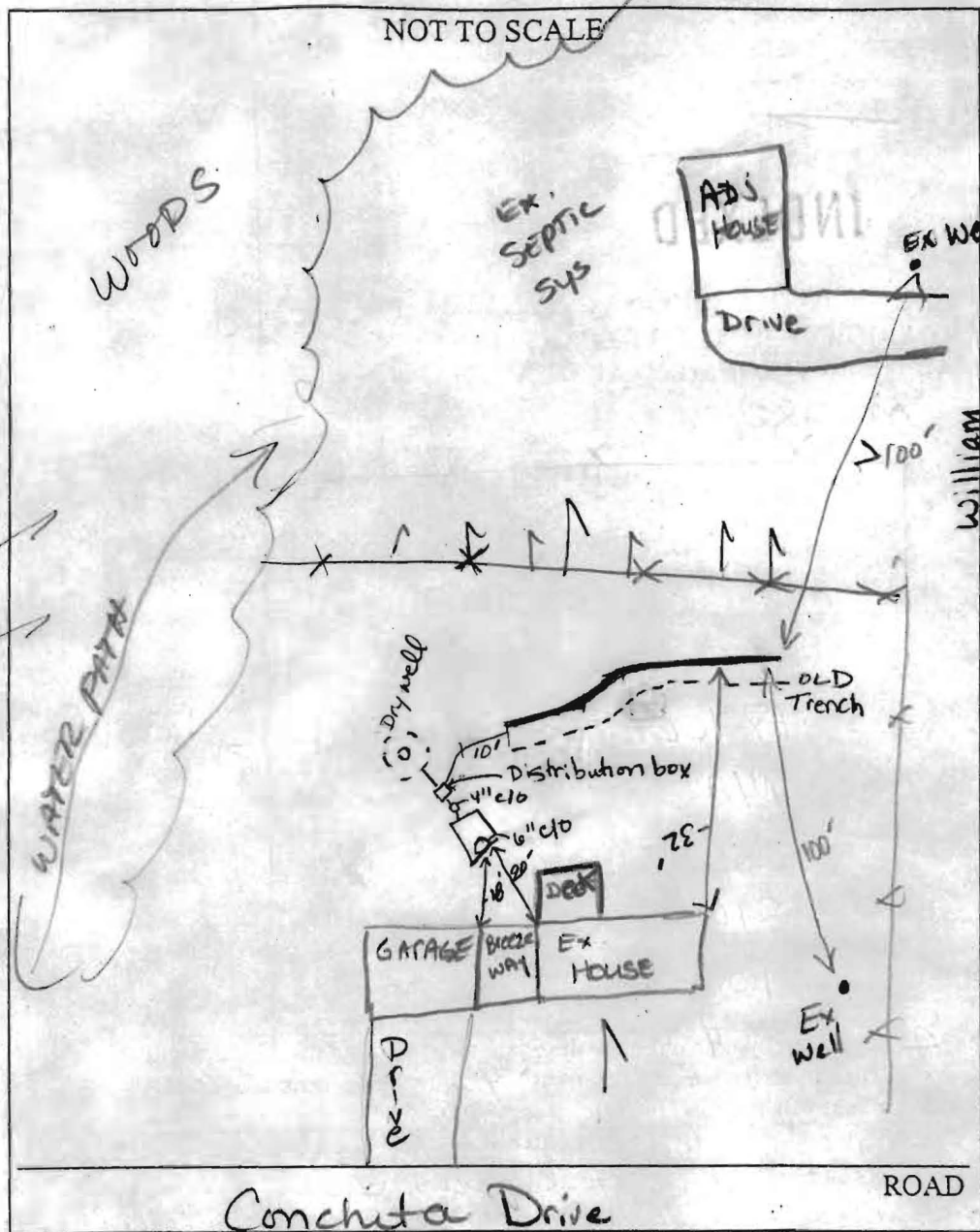
NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT CALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM

use dry well as storage/settling

KN

*check well loc for 13105
William Hale
in front
OK*

P518954



| TRENCH/DRAINFIELD DATA | | |
|-------------------------|---------|--------|
| WIDTH | INLET | BOTTOM |
| 2' | 4 | 10 |
| NUMBER OF TRENCHES | 1 | |
| TOTAL LENGTH | 102' | |
| ABSORPTION AREA | | |
| DISTRIBUTION BOX LEVEL | Assumed | |
| DISTRIBUTION BOX BAFFLE | Correct | |
| DISTRIBUTION BOX PORT | NA | |

| SEPTIC TANK DATA | | |
|---------------------|----------|-----|
| SEPTIC TANK 1 LEVEL | Existing | |
| CAPACITY | 1,000 | GAL |
| SEAM LOC | ? | |
| TANK LID DEPTH | 3 1/2'? | |
| BAFFLES | ✓ | |
| BAFFLE FILTER | N/A | |
| MANHOLE LOC | | |
| 6" PORT LOC | front | |
| WATERTIGHT TEST | | |
| SEPTIC TANK 2 LEVEL | N/A | |
| CAPACITY | | GAL |
| SEAM LOC | | |
| TANK LID DEPTH | | |
| BAFFLES | | |
| BAFFLE FILTER | | |
| MANHOLE LOC | | |
| 6" PORT LOC | | |
| WATERTIGHT TEST | ✓ | |

4 Dry well for emergency overflow

PRE-CONSTRUCTION 5/19/03 Drywell completely filled. Effluent backing up into house. Emergency repair.

INSTALLATION 5/19/03 Due to inspection demands this week, Zepp plumbing sent a drawing of septic repair dated 5/13/03. Area of repair has been perched in 1968 with acceptable times. Zepp instructed to use failing trench as emergency overflow by turning leveler hole to top of inlet of trench. (KN)

FINAL INSPECTOR Rachael Noonan DATE OF APPROVAL 5-19-03

DO NOT DISCARD

ZEPP PLUMBING & HEATING INC.
 12447 Route 108
 CLARKSVILLE, MARYLAND 21029

(410) 531-6712

TO Sharon Hale + Doug
 Conchita Dr.
 E.C.

TERMS: C.O.D. - Payment is Due Upon Completion
 2% INTEREST ON OVERDUE ACCOUNTS

JOB INVOICE

31658

| | |
|---|------------------------------|
| PHONE | DATE OF ORDER 5/13/03 |
| ORDER TAKEN BY | CUSTOMER'S ORDER NUMBER |
| <input type="checkbox"/> DAY WORK <input checked="" type="checkbox"/> CONTRACT <input type="checkbox"/> EXTRA | |
| JOB NAME/NUMBER | |
| JOB LOCATION | |
| JOB PHONE | STARTING DATE 5/14/03 |

| QTY. | MATERIAL | PRICE | AMOUNT | DESCRIPTION OF WORK | | | | | | | | | | | | | | | | | | | | |
|-------|----------|-------|--------|--|-------|------|------|--------|----|---|--|--|------|---|--|--|-----|---|--|--|------|---|--|--|
| | | | | <p>Ho. Co. Health Inspector called + cancelled their inspection for today.</p> <p>We backfilled the ditches and left a pipe @ the end to measure 10ft. depth.</p> | | | | | | | | | | | | | | | | | | | | |
| | | | | <p style="text-align: center;">OTHER CHARGES</p> <p>Backhoe 8 hrs. 4 Loads of stone (20 ton each). Red Rosin paper 4" sdr 35 perforated (90 feet) 4" sdr 35 solid pipe (10 feet)</p> <p style="text-align: right;">TOTAL OTHER</p> | | | | | | | | | | | | | | | | | | | | |
| | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 60%;">LABOR</th> <th style="width: 15%;">HRS.</th> <th style="width: 10%;">RATE</th> <th style="width: 15%;">AMOUNT</th> </tr> </thead> <tbody> <tr> <td>Ed</td> <td>8</td> <td></td> <td></td> </tr> <tr> <td>Eddy</td> <td>6</td> <td></td> <td></td> </tr> <tr> <td>Jim</td> <td>8</td> <td></td> <td></td> </tr> <tr> <td>Sean</td> <td>8</td> <td></td> <td></td> </tr> </tbody> </table> | LABOR | HRS. | RATE | AMOUNT | Ed | 8 | | | Eddy | 6 | | | Jim | 8 | | | Sean | 8 | | |
| LABOR | HRS. | RATE | AMOUNT | | | | | | | | | | | | | | | | | | | | | |
| Ed | 8 | | | | | | | | | | | | | | | | | | | | | | | |
| Eddy | 6 | | | | | | | | | | | | | | | | | | | | | | | |
| Jim | 8 | | | | | | | | | | | | | | | | | | | | | | | |
| Sean | 8 | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | <p style="text-align: right;">TOTAL LABOR</p> <p style="text-align: right;">TOTAL MATERIALS</p> <p style="text-align: right;">TOTAL OTHER</p> | | | | | | | | | | | | | | | | | | | | |
| | | | | <p>DATE COMPLETED 5/14/03</p> <p style="text-align: right;">TOTAL MATERIALS</p> | | | | | | | | | | | | | | | | | | | | |

