

LAYOUT _____ INSP 4 _____
INSP 2 _____ INSP 5 _____
INSP 3 _____ INSP 6 _____

ISSUE DATE: 9/22/04

P 521502

APPROVAL DATE: 1/25/05

A 35422

PERMIT

INDEXED

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

Columbia Plumbing & Heating IS PERMITTED TO INSTALL ALTER

ADDRESS: 9017 Red Branch Rd, Suite 201 PHONE NUMBER: 410-715-2323

SUBDIVISION: Lime Kiln Valley LOT NUMBER: 33

ADDRESS: 7686 Green Dell Lane PROPERTY OWNER: Altieri Homes

SEPTIC TANK CAPACITY (GALLONS): 1250 OUTLET BAFFLE FILTER REQUIRED

PUMP CHAMBER CAPACITY (GALLONS): 1250 COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 4

SQUARE FEET PER BEDROOM: 180

LINEAR FEET OF TRENCH REQUIRED: 200

| | |
|-----------|--|
| TRENCHES: | Trench to be 3.0 feet wide. Inlet 3.5 feet below original grade. Bottom maximum depth 6.0 feet below original grade. Effective area begins at 5.0 feet below original grade. 2.5 feet of stone below distribution pipe. |
| LOCATION: | Place distribution box at the highest location in the approved SDA. |
| NOTES: | Orginal SDA contained shallow rock. Originally a gravity service system. new system is a pump system. This is the revised Septic Permit, give contractor the revised approved septic plan in the field at next inspection. |

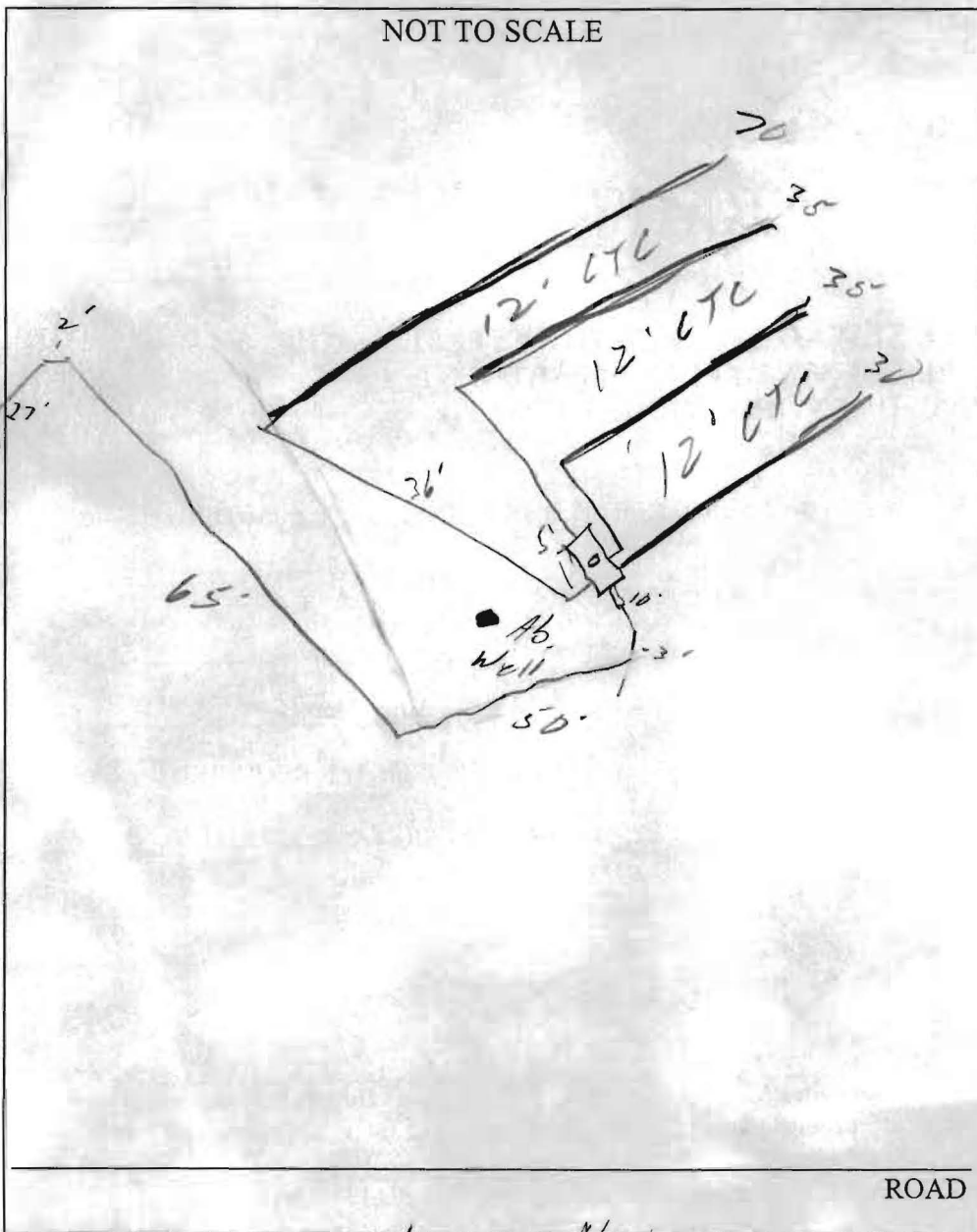
PLANS APPROVED: Peter A. Yencsik DATE: 1/12/05

- 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 UNLESS SPECIFICALLY AUTHORIZED

**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**

P521502

NOT TO SCALE



| TRENCH/DRAINFIELD DATA | | |
|-------------------------------|-------|--------|
| WIDTH | INLET | BOTTOM |
| _____ | _____ | _____ |
| NUMBER OF TRENCHES _____ | | |
| TOTAL LENGTH _____ | | |
| ABSORPTION AREA _____ | | |
| DISTRIBUTION BOX LEVEL _____ | | |
| DISTRIBUTION BOX BAFFLE _____ | | |
| DISTRIBUTION BOX PORT _____ | | |

| SEPTIC TANK DATA | |
|---------------------------|-----|
| SEPTIC TANK 1 LEVEL _____ | |
| CAPACITY _____ | GAL |
| SEAM LOC _____ | |
| TANK LID DEPTH _____ | |
| BAFFLES _____ | |
| BAFFLE FILTER _____ | |
| MANHOLE LOC _____ | |
| 6" PORT LOC _____ | |
| WATERTIGHT TEST _____ | |
| SEPTIC TANK 2 LEVEL _____ | |
| CAPACITY _____ | GAL |
| SEAM LOC _____ | |
| TANK LID DEPTH _____ | |
| BAFFLES _____ | |
| BAFFLE FILTER _____ | |
| MANHOLE LOC _____ | |
| 6" PORT LOC _____ | |
| WATERTIGHT TEST _____ | |

PRE-CONSTRUCTION 1/13/05 ^{New} - SBA staked, contours not accurate

Keep trench out at 25' well radius. Install three chest

INSTALLATION 30-40' trench & one long 70-80' trench. OK if a little short on total length (SD)

1/12/05 - OK to cover all work. Pump & Alarm tests needed (SD) Pump & alarm OK. - 1/25/05 (PAY)

FINAL INSPECTOR Paul [Signature]

DATE OF APPROVAL 1/25/05