

PUB. SEWER STATUS VERIFIED BY _____

ISSUE DATE: 1/5/05**PERMIT**P 521643APPROVAL DATE: 1/12/05

INDEXED

A REPAIR**ON-SITE SEWAGE DISPOSAL SYSTEM
HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH**Charlie's Bobcat IS PERMITTED TO INSTALL ALTER ADDRESS: 13 Energetic Endeavor Drive, 21784 PHONE NUMBER: 410-549-8020

SUBDIVISION: _____ LOT NUMBER: _____

ADDRESS: 6840 Norris Lane PROPERTY OWNER: Edward DoyleSEPTIC TANK CAPACITY (GALLONS): 1500 compartmented orderedPUMP CHAMBER CAPACITY (GALLONS): N/ANUMBER OF BEDROOMS: 3?SQUARE FEET PER BEDROOM: 210LINEAR FEET OF TRENCH REQUIRED: 150'

| | |
|-----------|---|
| TRENCHES: | Trench to be _____ feet wide. Inlet _____ feet below original grade. Bottom maximum depth _____ feet below original grade. Effective area begins at _____ feet below original grade. _____ feet of stone below distribution pipe. |
| LOCATION: | |
| PURPOSE: | Existing septic tank has collapsed, replacing tank. Call for inspection when ground is opened so sanitarian can recommend repair. |

PLANS APPROVED: _____ DATE: _____

NOTE: PERMIT VOID AFTER 2 YEARS

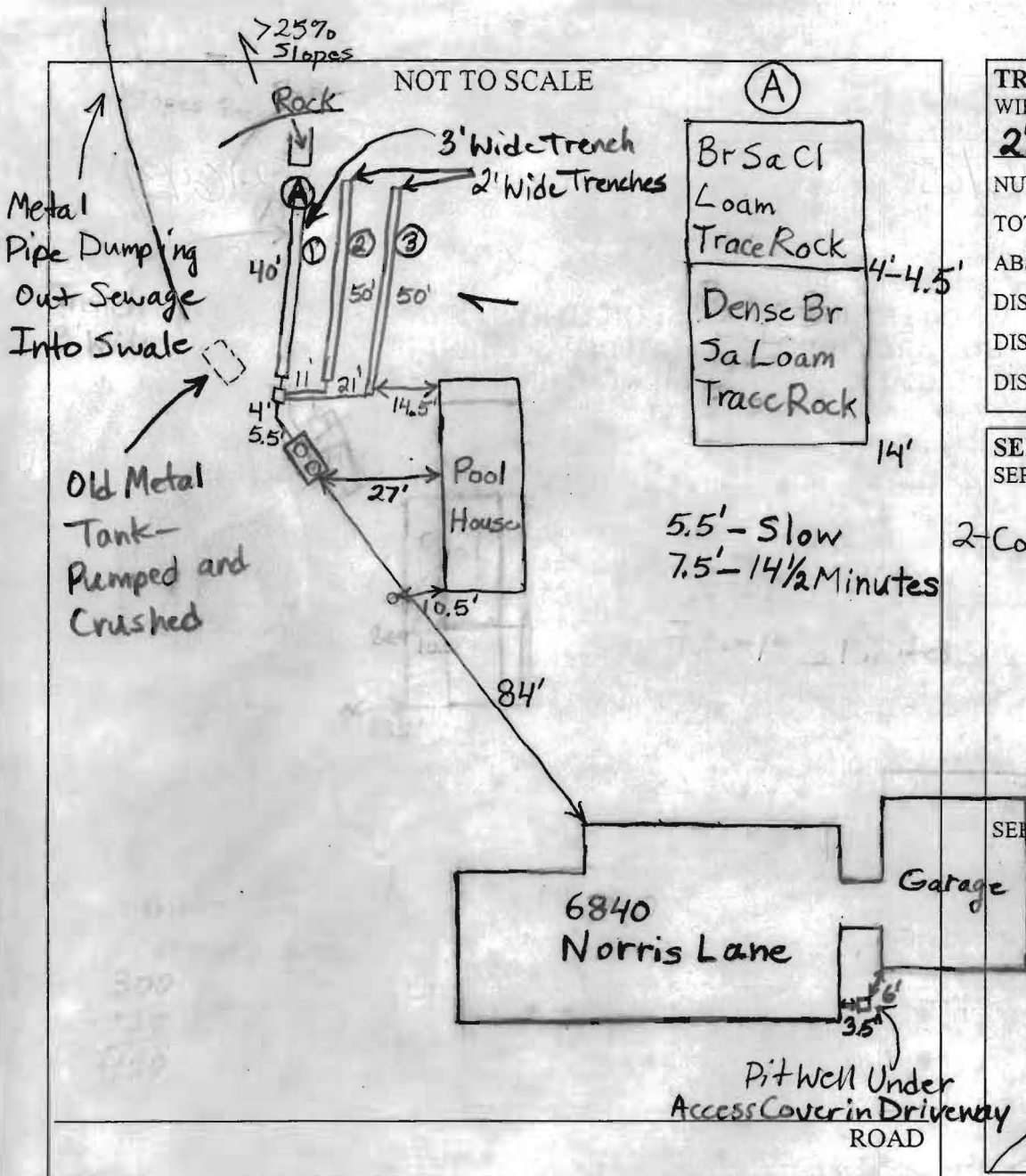
NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS

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**



| TRENCH/DRAINFIELD DATA | | |
|-------------------------|-------|----------|
| WIDTH | INLET | BOTTOM |
| 2'-3' | 3'-4' | 10'-11' |
| NUMBER OF TRENCHES | | 3 |
| TOTAL LENGTH | | 140' |
| ABSORPTION AREA | | 540+' |
| DISTRIBUTION BOX LEVEL | | Levelers |
| DISTRIBUTION BOX BAFFLE | | Yes |
| DISTRIBUTION BOX PORT | | No |

| SEPTIC TANK DATA | |
|---------------------|-------------------------------------|
| SEPTIC TANK 1 LEVEL | <input checked="" type="checkbox"/> |
| CAPACITY | 1500 GAL |
| SEAM LOC | 2 Comp. Top |
| TANK LID DEPTH | 1'-2' |
| BAFFLES | Yes |
| BAFFLE FILTER | No |
| MANHOLE LOC | Front+Back |
| 6" PORT LOC | None |
| WATERTIGHT TEST | No |
| SEPTIC TANK 2 LEVEL | N/A |
| CAPACITY | GAL |
| SEAM LOC | |
| TANK LID DEPTH | |
| BAFFLES | |
| BAFFLE FILTER | |
| MANHOLE LOC | |
| 6" PORT LOC | |
| WATERTIGHT TEST | |

PRE-CONSTRUCTION 1/10/05 Found metal pipe dumping sewage into downhill swale. No septic system except for collapsing metal septic tank.

INSTALLATION Dug perc test hole A. Soils looked good. Install 150' of trench, 2' wide, inlet at 7' or higher, bottom at 10'. Can be up to a foot deeper uphill of test hole A (11') (BB)

1/11/12/05 Hit rock at end of first trench in area below test hole A. Stopped first trench several feet uphill of rock. Contractor made first trench 3' wide instead of 2' wide. Second trench dug to 10.5' depth and 2' wide. Third trench dug to 11' depth and 2' wide. System finished. O.K. to cover everything. (BB)

FINAL INSPECTOR Brian Baker DATE OF APPROVAL 1/12/05