

9/11/2002 ~~12:30~~
10/9/02 ~~NOON~~ ~~1:00~~
a.m.

PUB. SEWER STATUS VERIFIED BY IN MT AIRY

ISSUE DATE: 8/26/2002

APPROVAL DATE: 12/17/02

**PERMIT
INDEXED**

P 517437

A REPAIR

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

04-312619

W R F & Sons

IS PERMITTED TO INSTALL ☐ ALTER ☒

ADDRESS: 15 N. MAIN STREET, MT AIRY PHONE NUMBER: 410-795-0331

SUBDIVISION: _____ LOT NUMBER: _____

ADDRESS: 689 Ridge Road PROPERTY OWNER: Elaine Howes

SEPTIC TANK CAPACITY (GALLONS): 1000 Top Seam

PUMP CHAMBER CAPACITY (GALLONS): NA 10' center to center

NUMBER OF BEDROOMS: 3

SQUARE FEET PER BEDROOM: 300 ft²

LINEAR FEET OF TRENCH REQUIRED: 300 (4-75' trenches)

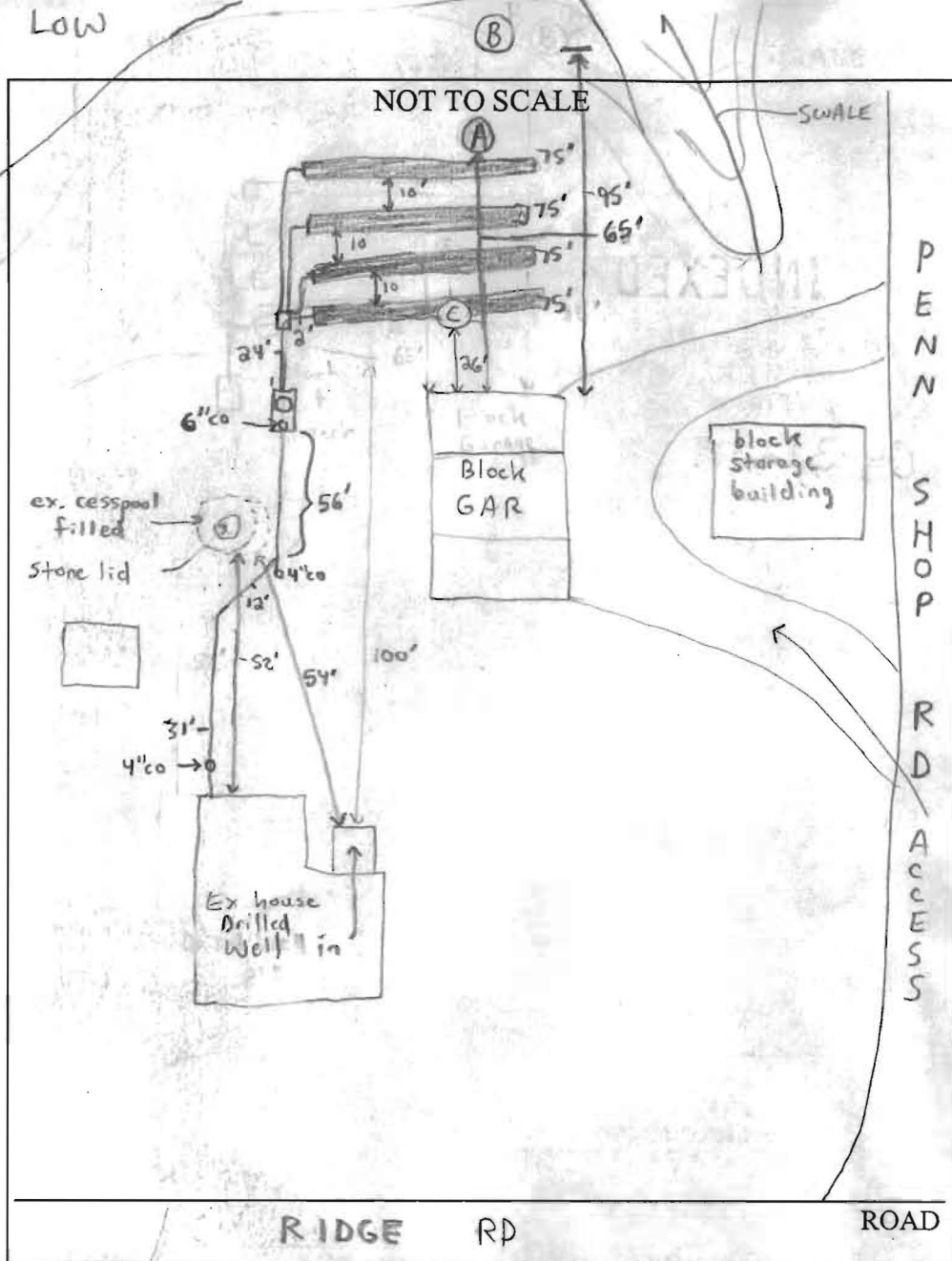
TRENCHES:	Trench to be <u>3</u> feet wide. Inlet <u>2-3</u> feet below original grade. Bottom maximum depth <u>4-5</u> feet below original grade. Effective area begins at <u>3.5</u> feet below original grade. <u>2</u> feet of stone below distribution pipe.
LOCATION:	<u>Abandon ex. cesspool near house</u>
PURPOSE:	Existing septic system has failed. Call for inspection when ground is opened so sanitarian can recommend repair.

PLANS APPROVED: SRK DATE: 9/11/02

- 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**

PS17437



TRENCH/DRAINFIELD DATA									
WIDTH	INLET				BOTTOM				
3'	3	2	2	3	7	4.5	4.5	4.5	5
NUMBER OF TRENCHES	4								
TOTAL LENGTH	300'								
ABSORPTION AREA	900 ft ²								
DISTRIBUTION BOX LEVEL	✓								
DISTRIBUTION BOX BAFFLE	✓								
DISTRIBUTION BOX PORT	NA								

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	✓
CAPACITY	1000 GAL
SEAM LOC	Top
TANK LID DEPTH	2'
BAFFLES	Yes
BAFFLE FILTER	NO
MANHOLE LOC	Center
6" PORT LOC	Front
WATERTIGHT TEST	NA
SEPTIC TANK 2 LEVEL	NA
CAPACITY	NA GAL
SEAM LOC	NA
TANK LID DEPTH	NA
BAFFLES	NA
BAFFLE FILTER	NA
MANHOLE LOC	NA
6" PORT LOC	NA
WATERTIGHT TEST	NA

PRE-CONSTRUCTION 9/11/02- DUG HOLES IN LOCATIONS (A) (B) & (C) (SOILS MARGINAL) BUT HOLE (C) BEST, INSTALL NEW TANK & 4-75' TRENCHES -10' CENTER TO CENTER. ABANDON EX. CESSPOOL - (SRK)

INSTALLATION 10/9/02- TANK SET, 1ST TRENCH PARTIALLY FINISHED & DEEPER THAN SPECIFIED, OK TO CONTINUE, 1ST 50' OF 1ST TRENCH 7' DEEP, LAST 25' OF 1ST TRENCH 4.5' DEEP (1ST TRENCH STEPPED UP & PIPE LEVEL: 17' 14.5')

TRENCH 2 & 3 BOTTOMS AT 4.5, OK TO CONTINUE WORK - (SRK)

10/17/02- EX. CESSPOOL PUMPED & FILLED W/ STONE, ALL TRENCHES IN, OK TO COVER ALL WORK PER TELEPHONE CONVERSATION W/ INSTALLER (TIME CONSTRAINTS, MANAGEMENT / STAFFING ISSUES) DIDNT ALLOW FOR FINAL INSP. - (SRK)

12/17/02- DRAWING RECEIVED FINALLY FROM CONTRACTOR (INFO TRANSFERRED)

FINAL INSPECTOR Steven R. Krug DATE OF APPROVAL 12/17/02

APPROVING