

12/24/02 8:30
 12/26/02 1PM
 12/27/02 AM

PUB. SEWER STATUS VERIFIED BY _____

ISSUE DATE: 12/23/02
 APPROVAL DATE: 12/27/02

PERMIT

P 518040
 A REPAIR

INDEXED

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

04-338111

Freedom Septic IS PERMITTED TO INSTALL ALTER

ADDRESS: 2809 Liberty Road, Sykesville PHONE NUMBER: 410-795-2947

SUBDIVISION: Gwenlee Estates LOT NUMBER: 31

ADDRESS: 3180 Sharp Road PROPERTY OWNER: Scott Maurer

SEPTIC TANK CAPACITY (GALLONS): existing 1000 gal

PUMP CHAMBER CAPACITY (GALLONS): N/A

NUMBER OF BEDROOMS: 3-4

SQUARE FEET PER BEDROOM: 210

LINEAR FEET OF TRENCH REQUIRED: 120

7 | 100
 7 | 840
 2
 14

TRENCHES:	Trench to be <u>2</u> feet wide. Inlet <u>4</u> feet below original grade. Bottom maximum depth <u>11.5</u> feet below original grade. Effective area begins at <u>4</u> feet below original grade. <u>7.5</u> feet of stone below distribution pipe.
LOCATION:	
PURPOSE:	Existing septic system has failed. Call for inspection when ground is opened so sanitarian can recommend repair. <u>Place a high riser on S.T. for easier cleanout</u>

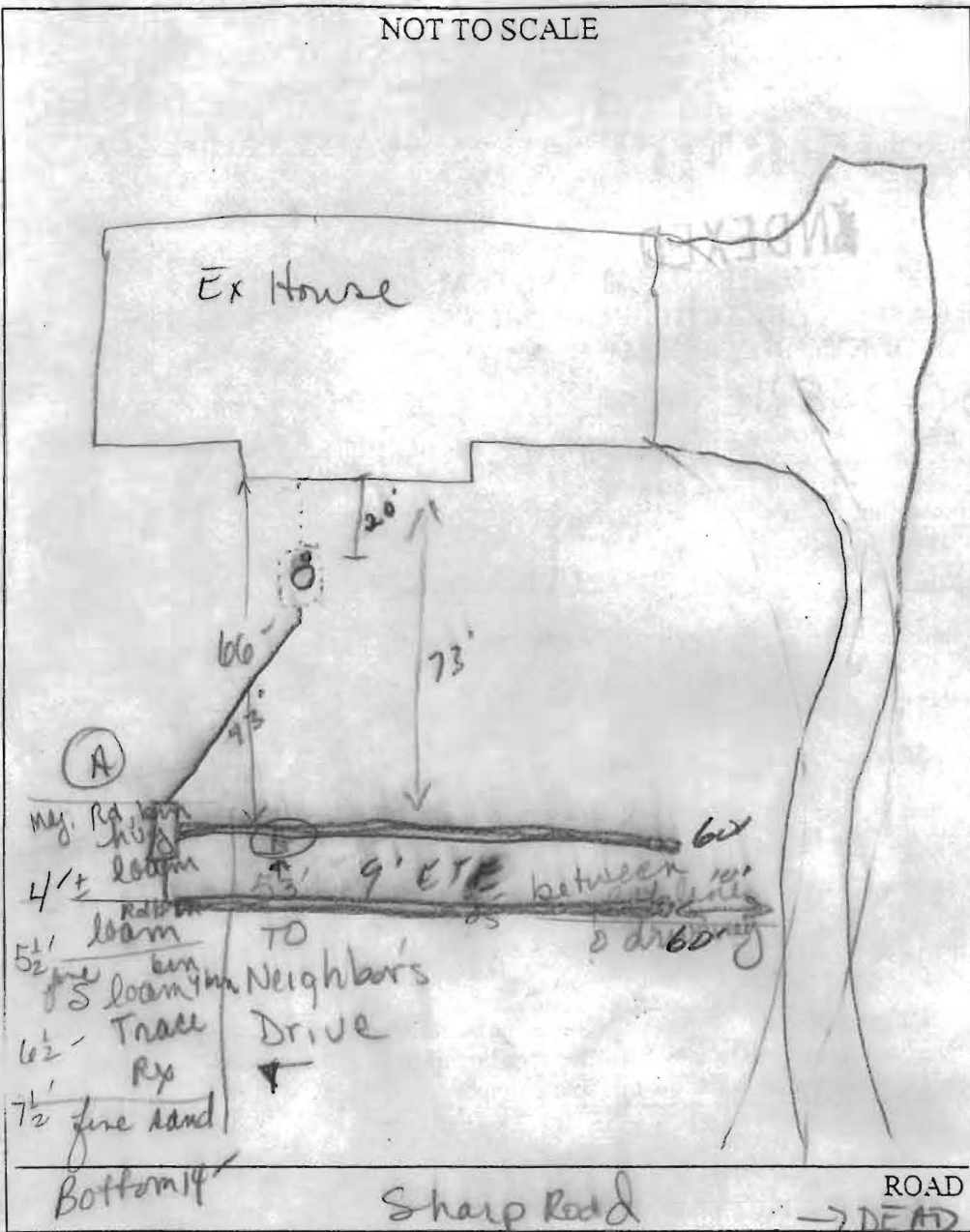
PLANS APPROVED: (KN) DATE: 12-24-02

- 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

P518040

NOT TO SCALE



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
<u>2</u>	<u>4</u>	<u>7.5</u>
NUMBER OF TRENCHES		<u>2</u>
TOTAL LENGTH		<u>120'</u>
ABSORPTION AREA		<u>900 sq ft</u>
DISTRIBUTION BOX LEVEL		<input checked="" type="checkbox"/>
DISTRIBUTION BOX BAFFLE		<input checked="" type="checkbox"/>
DISTRIBUTION BOX PORT		<input type="checkbox"/>

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	<input checked="" type="checkbox"/>
CAPACITY	<u>Ex 1000</u> GAL
SEAM LOC	<u>Mid</u>
TANK LID DEPTH	<u>1.5'</u>
BAFFLES	<input checked="" type="checkbox"/>
BAFFLE FILTER	<input type="checkbox"/>
MANHOLE LOC	<u>Center</u>
6" PORT LOC	<u>Front</u>
WATERTIGHT TEST	<input checked="" type="checkbox"/>
SEPTIC TANK 2 LEVEL	<input type="checkbox"/>
CAPACITY	_____ GAL
SEAM LOC	_____
TANK LID DEPTH	_____
BAFFLES	<u>N/A</u>
BAFFLE FILTER	<input type="checkbox"/>
MANHOLE LOC	_____
6" PORT LOC	_____
WATERTIGHT TEST	<input type="checkbox"/>

PRE-CONSTRUCTION

- 12/24/02 Install 2-100' trenches with 7' sidewall usage. Effective soils begin @ 4'. Integrity of tank ok.
- 12/26/02 Trenches full of sewage. Work done on Thursday 12/26/02 (KN)
- 12/26/02 First trench installed. OK to cover (SO)
- 12/27/02 OK to cover all work (SO)

FINAL INSPECTOR [Signature] DATE OF APPROVAL 12/27/02