

PUBLIC SEWER STATUS VERIFIED BY

ISSUE DATE: 1/20/2012

P 536674

APPROVAL DATE: 2/1/12

A REPAIR

PERMIT

Septic Repair

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

South Carroll Backhoe IS PERMITTED TO INSTALL ALTER

ADDRESS: 4410 Salem Bottom Road, Westminster MD PHONE NUMBER: 410-596-3618

SUBDIVISION: _____ LOT NUMBER: _____

ADDRESS: 14506 MacClintock Drive PROPERTY OWNER: Jim Haney

SEPTIC TANK CAPACITY (GALLONS): Ex.

PUMP CHAMBER CAPACITY (GALLONS): N/A

NUMBER OF BEDROOMS: 4

SQUARE FEET OF HOUSE: N/A

LINEAR FEET OF TRENCH REQUIRED: 78 100

** Future Repair
will require pre-treatment
due to 11m feel area of
re-locating ex. well.*

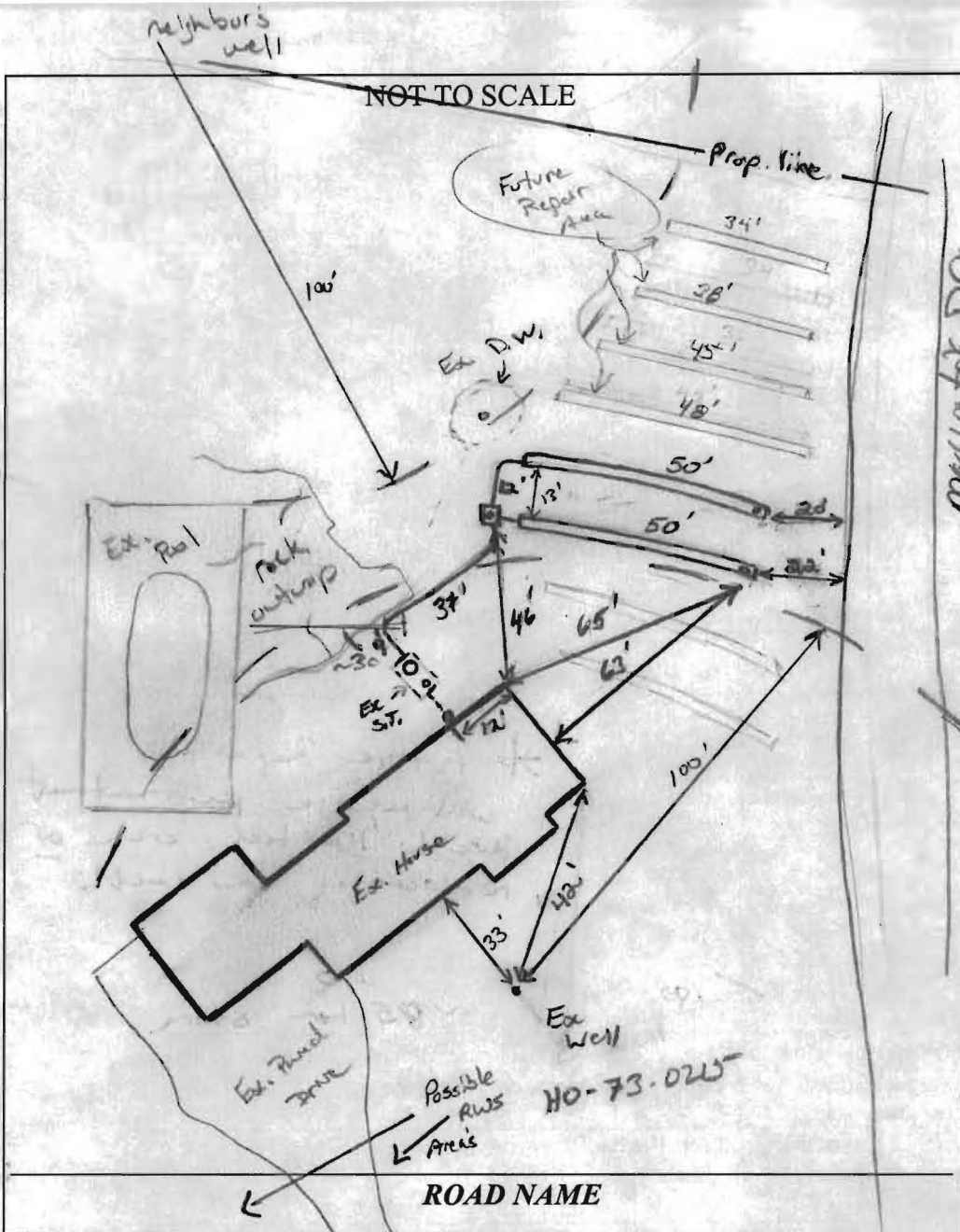
*-90
~ 85 for stone*

TRENCHES:	Trenches to be <u>2</u> feet wide. Inlet <u>4</u> feet below original grade. Bottom maximum depth <u>12</u> feet below grade. Effective area begins at feet below original grade with <u>8</u> feet of stone below distribution pipe.
LOCATION:	Install trenches just outside of all well arc's. Trenches may be installed off contour some, keep bottoms level at all times!
PURPOSE:	Pump and collapse existing drywell. Manhole access to be installed on ex. septic tank. Soil very consistent. System designed for repair of 4 bedroom. Future repair or upgrades may require Pre-treatment or re-locating existing well.

PLANS APPROVED: K. Wolf DATE: 1/20/2012

- 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
- NOTE: AN ELECTRICAL PERMIT IS REQUIRED FOR INSTALLATION OF ANY ELECTRICAL COMPONENTS OF THE SYSTEM

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 410-313-1771 FOR INSPECTION OF SEPTIC SYSTEM



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
2-3'	4'	12'
NUMBER OF TRENCHES		2
TOTAL LENGTH		100'
ABSORPTION AREA		200'±SW
DISTRIBUTION BOX LEVEL		levelers
DISTRIBUTION BOX BAFFLE		Yes
DISTRIBUTION BOX PORT		Yes

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	Existing OK
MANUFACTURER	—
CAPACITY	1250? GAL
SEAM LOC	mid
TANK LID DEPTH	2.5'
BAFFLES	Yes
BAFFLE FILTER	Polylok P525
MANHOLE LOC	Rear
6" PORT LOC	Front
WATERTIGHT TEST	OK
SLOTTED	no
DATE ON LID	—

PUMP/SEPTIC TANK LEVEL	N/A
MANUFACTURER	—
CAPACITY	— GAL
SEAM LOC	—
TANK LID DEPTH	—
BAFFLES	—
BAFFLE FILTER	—
MANHOLE LOC	—
6" PORT LOC	—
WATERTIGHT TEST	—
SLOTTED	—
DATE ON LID	—

PRE-CONSTRUCTION:

1/20/12 set D box just outside well radius. Ran 2x 50' trenches in both directions, stay outside 100' well area. Pump & collapse ex. D.W. Area very limited to a repair. Future repair may require re-locating ex well. (K)

INSTALLATION:

1/30/12 contractor had completed right-most trench ready toward the road (marked). Encountered massive rock outcrop going from pool side out towards D box. Tried to stay on side w/ contractor to dig out of rock ~30' from pool. Move 50' trench below new trench. Keep 12' edge-to-edge. A Future repair will require pre-treatment or re-locating existing well. Outlet baffle filter will be needed on existing S.T. Model to come (K)
 2/1/12 System complete. Trench complete.

FINAL INSPECTOR [Signature] DATE OF APPROVAL 2/1/12