



# HOWARD COUNTY HEALTH DEPARTMENT

44425

CODES

DATE

12/11/12

P5

CASH

CHECK

NO.

#316

Received From

Kelly Regan

For

Septic Permit - 12859 - Clarksville Pike

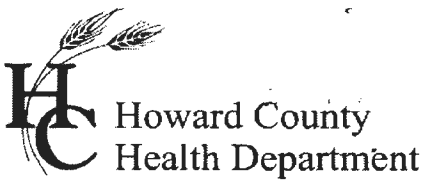
Three hundred ninety six  $\frac{1}{4}$  Dollars

\$

396.100

Received By

A King



Bureau of Environmental Health  
 7178 Gateway Drive Columbia, MD 21046  
 (410) 313-2640 Fax (410) 313-2648  
 TDD (410) 313-2323 Toll Free 1-866-313-6300  
 website: www.hchealth.org

Maura J. Rossman, M.D., Health Officer

RECEIPT DATE: 12/11/12 **ONSITE SEWAGE DISPOSAL SYSTEM** P 544425

INSTALLATION APPROVAL DATE: 9/20/13 **PERMIT** A \_\_\_\_\_  
**CONSTRUCTION**

PROPERTY ADDRESS: 12859 Clarksville Pike

SUBDIVISION: Regan Property LOT: P/A TAX ID: 05-350492

CONTRACTOR: \_\_\_\_\_ EMAIL: \_\_\_\_\_

CONTRACTOR ADDRESS: \_\_\_\_\_ PHONE: \_\_\_\_\_

PROPERTY OWNER: \_\_\_\_\_ EMAIL: \_\_\_\_\_

OWNER ADDRESS: Kelly Regan PHONE: 301-672-4820

SEPTIC TANK SIZE (GALLONS): 2000

PUMP CHAMBER CAPACITY (GALLONS): \_\_\_\_\_ PUMP SIZE: \_\_\_\_\_

NUMBER OF BEDROOMS: 5 HOUSE SQ. FT. +3900 APPLICATION RATE: 0.8

DISTRIBUTION SYSTEM: GRAVITY FED  LOW PRESSURE DOSED

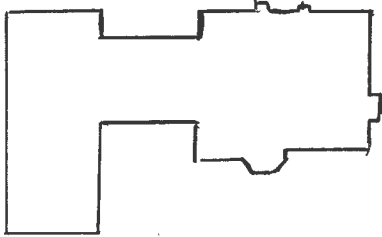
TRENCHES:	LINEAR FEET REQUIRED: <u>193.75</u> <u>180</u>	INLET DEPTH: <u>4.5</u> <u>4</u> <sup>~95</sup>
	TRENCH WIDTH: <u>32</u>	MAXIMUM BOTTOM DEPTH: <u>6.5</u> <u>8.0</u>
	MINIMUM SPACE BETWEEN TRENCHES: <u>9</u>	EFFECTIVE AREA BEGINNING DEPTH: <u>4</u>
LOCATION:	<b>PER APPROVED SITE PLAN. SEWAGE DISPOSAL AREA MUST BE STAKED BY LICENSED SURVEYOR PRIOR TO PRE-CONSTRUCTION INSPECTION.</b>	
NOTES:	Set septic tank per layout inspection. Set distribution box per layout inspection. Install 193.75 feet of trench on contour. <sub>2x80' 90'</sub> <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">KW</span>	

ISSUED BY: Dana Bernard ISSUE DATE: \_\_\_\_\_ EXPIRATION DATE: 12/11/13

- NOTE: CONTRACTOR MUST SCHEDULE A PRE-CONSTRUCTION INSPECTION PRIOR TO BEGINNING ANY INSTALLATION
- NOTE: CONTRACTOR MUST SCHEDULE AN INSPECTION AND GAIN APPROVAL OF ALL COMPONENTS PRIOR TO COVERING
- NOTE: STONE MUST BE APPROVED BY HEALTH DEPARTMENT AND GRAVEL TICKET MUST BE AVAILABLE FOR REVIEW.
- NOTE: WATERTIGHT SEPTIC TANKS REQUIRED
- NOTE: ALL PARTS OF SEPTIC SYSTEM SHALL BE AT LEAST 100 FEET DOWNGRADE 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 NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.  
 PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT.  
 CALL 410-313-1771 TO SCHEDULE INSPECTIONS.**

NOT TO SCALE



See separate sheet  
for As-Built

ROAD NAME

**TRENCH/DRAINFIELD DATA**

WIDTH 2 INLET 4.5-5 BOTTOM 8  
NUMBER OF TRENCHES 2  
TOTAL LENGTH 180'  
ABSORPTION AREA 360+5W  
DISTRIBUTION BOX LEVEL Levelers  
DISTRIBUTION BOX BAFFLE Yes  
DISTRIBUTION BOX PORT Yes

**SEPTIC TANK DATA**

SEPTIC TANK 1 LEVEL Yes  
MANUFACTURER Babylon  
CAPACITY 2000 GAL  
SEAM LOC Top  
TANK LID DEPTH 4'  
BAFFLES Yes  
BAFFLE FILTER \_\_\_\_\_  
MANHOLE LOC Front/Rear  
6" PORT LOC none  
WATERTIGHT TEST \_\_\_\_\_  
SLOTTED Yes  
DATE ON LID 7-29-13

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

**PRE-CONSTRUCTION:**

9/16/13 Set S.I.T. per approved bp plan. Run 4" cavity loc just as shown on plan. Install 2 @ 85' trenches on contour. Contour shot in field. Runs top stake to stake. Trench specs adjusted see permit. Hold 1% - 2% fall on pipe. (KW)

**INSTALLATION:**

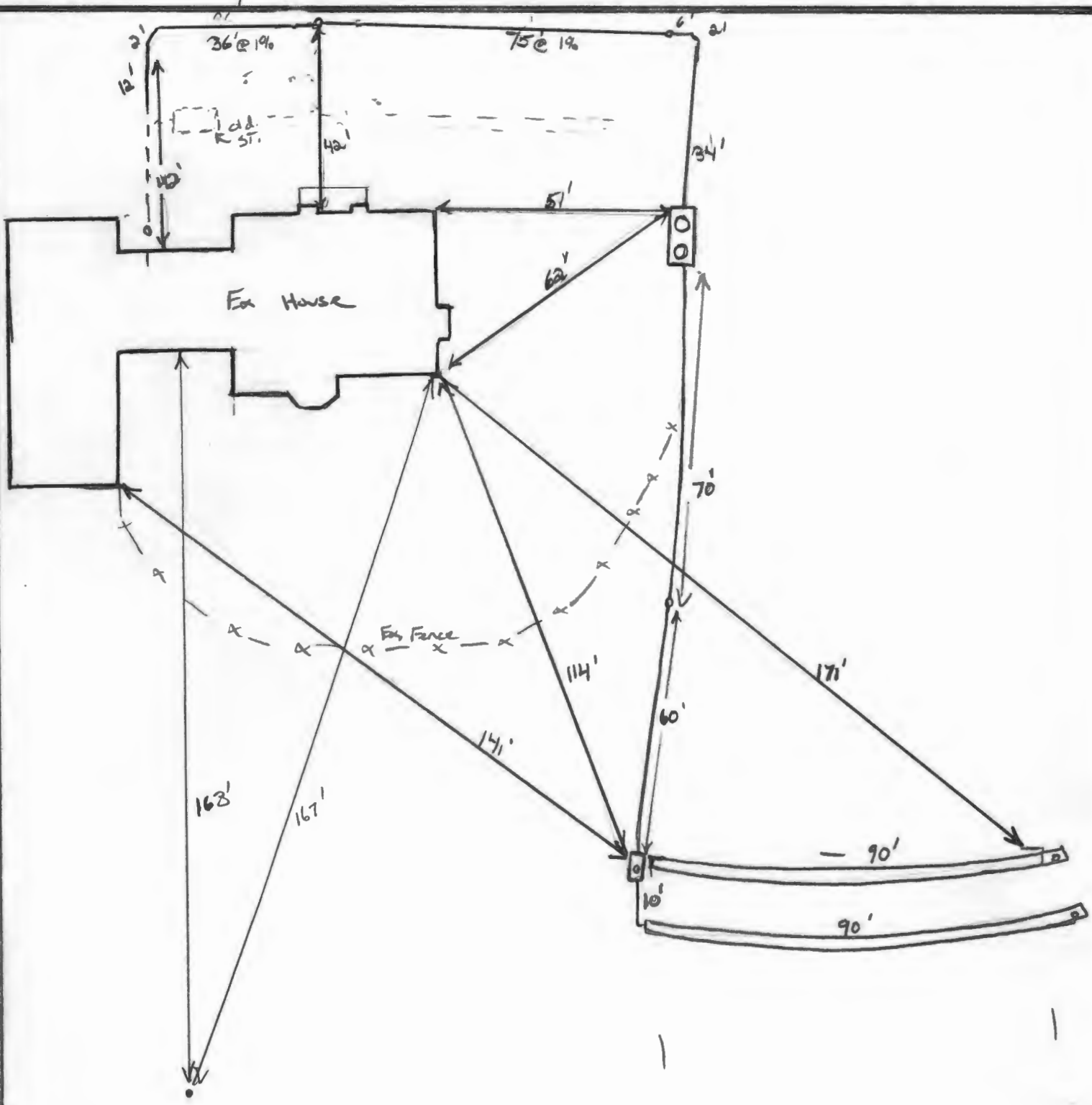
9/18/13 Existing S.I.T. pumped and collapsed. New plumbing installed @ 1% fall exactly as shown on bp plan. New tanks being set. Elevation shot. Tank a little higher than planned. Extended trenches 5' longer. Top trench inlet to be 5' below grade. Lower trench will be ok @ 4' or close to it. (KW) 9/19/13 Top trench complete. Dbox set. Inlet @ 5' on top trench. OK to continue (KW) 9/20/13 System complete. Dbox leveled. OK to cover work.

FINAL INSPECTOR

K. Wolf

DATE OF APPROVAL

9/20/13



Ex. Well  
 HO - 73-2895