

Bureau of Environmental Health  
 7178 Columbia 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

Penny E. Borenstein, M.D., M.P.H., Health Officer

June 22, 2006

Allan & Holly Harden  
 1759 Florence Rd.  
 Mt. Airy, MD 21771

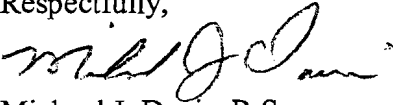
RE: **Variance Approval**  
 1759 Florence Rd.  
 Mt. Airy, MD 21771

**APPROVED**  
**WALK-THRU BUILDING PERMIT**  
 BP# \_\_\_\_\_ A# 59214  
 APP. SAN Plan DATE: 6/22/06  
 DESC. OF WORK: variances  
S.T. to proposed deck granted

Dear Madam or Sir:

The Department of Health has received your variance request dated June 13, 2006 for the above referenced property. This agency will grant **approval** of the variance provided that the deck is constructed with the footers of the deck no closer than five (5) feet to the existing septic tank. Approval of a building permit will be granted by this Department provided that the site plan submitted with the building permit application is consistent with the site plan approved under this variance request and the construction plans illustrate the construction of the footers in compliance with the five (5) foot setback. Any deviations from the site plan submitted with the request will be subject to further review by this Department.

Any questions regarding this decision may be directed to the Well and Septic Program of the Howard County Health Department.

Respectfully,  
  
 Michael J. Davis, R.S.  
 Director, Well and Septic Programs



CALLED NORTH

### SITE PLAN

1"=30'-0"

## APPROVED

WALK-THRU BUILDING PERMIT

BP#                      A# 59219

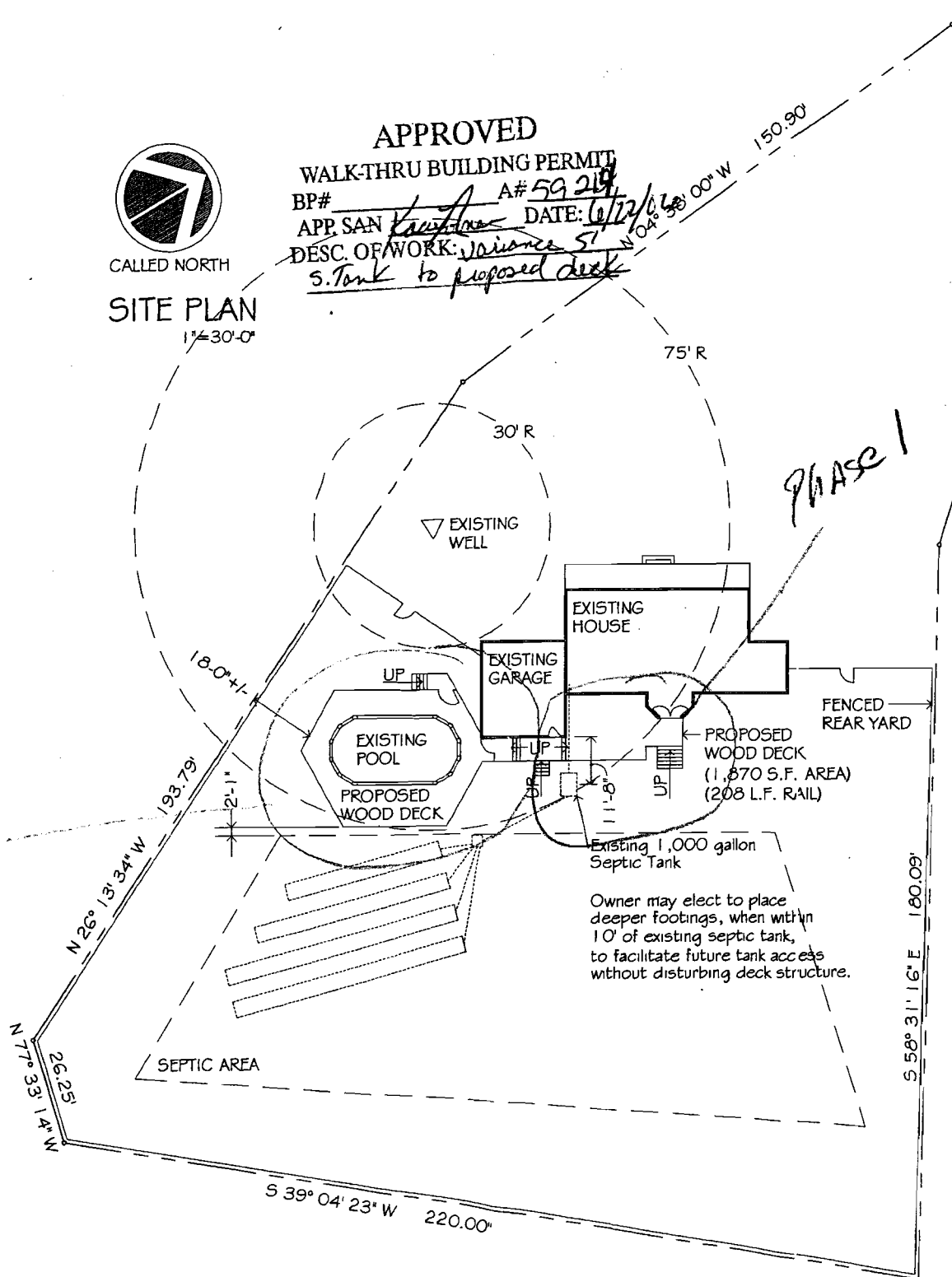
APP. SAN Kaufman DATE: 6/22/12

DESC. OF WORK: Variance S

S. Tank to proposed deck

*PHASE 2*

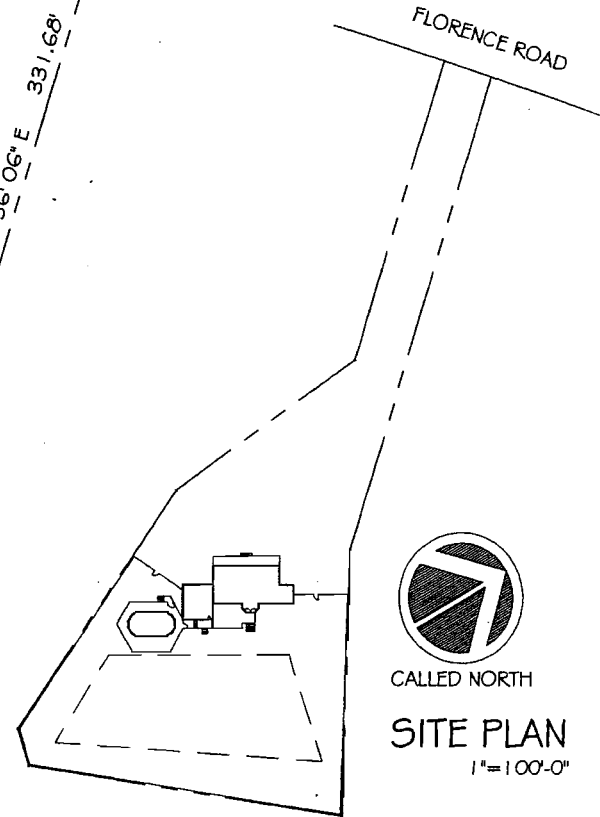
*PHASE 1*



CALLED NORTH

### SITE PLAN

1"=100'-0"



### LIST OF DRAWINGS

- A - 1 Site Plans
- A - 2 General Notes & Deck Plan
- A - 3 Footing Layout & Deck Framing Plans
- A - 4 Rear Elevation & Sections

12/9/97  
C.O. + WPT  
10AM

# PERMIT

## SEWAGE DISPOSAL SYSTEM

### DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 59214  
59214  
A 19072

DISTRICT 4th

HOWARD COUNTY HEALTH DEPARTMENT  
BUREAU OF ENVIRONMENTAL HEALTH  
~~XXXXXXXX~~ 410-313-2640

# 334390

DATE 11-12-97

DATE SYSTEM APPROVED 12/9/97

INSPECTOR DKS

INDEXED

J. Joseph Gartland IS PERMITTED TO INSTALL  ALTER

ADDRESS 1835 W. Old Liberty Road Westminster, MD 21157 PHONE (410) 875-2400

SUBDIVISION Shaffer's Mill Estates LOT 6 ROAD 1759 Florence Road

PROPERTY OWNER Holly & Scott Waddel

ADDRESS \_\_\_\_\_

**BUILDING PERMIT SIGNED  
AND RETURNED  
8-409 B00149734-AG POOL**

SEPTIC TANK CAPACITY 1000 GALLONS

NUMBER OF BEDROOMS 3

210 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 210

TRENCHES - Trench to be 3 feet wide. Inlet 3 1/2 feet below original grade. Bottom maximum depth 5 1/2 feet below original grade. Effective area begins at 3 1/2 feet below original grade. 2 feet of stone below distribution pipe.

LOCATION - As seen from flagstem, place the distribution box 85 feet from rear lot line, and 125 feet from left lot line. Run trenches on contours toward rear and right side of lot.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank.

\*\*\*\* MAINTAIN AT LEAST 75 FEET FROM WELL TO SEPTIC \*\*\*\* OK 10/27/97 DKS

PLANS APPROVED BY Mark Rifkin/Kim Maiste REVISED DATE 10/24/97

COVER NO WORK UNTIL INSPECTED AND APPROVED

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM

NOTE: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS, 90° ELBOWS NOT ACCEPTABLE.

NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E. TANK, DISTRIBUTION BOX TRENCHES) TO BE 100 FEET FROM WELL (UNLESS OTHERWISE SPECIFICALLY AUTHORIZED)

NOTE: IF DEEP TRENCH(ES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(ES)

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 35/40 PVC OR ABS

PERMIT VOID AFTER TWO YEARS

NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON, CONCRETE OR TERRA COTTA OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET, MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

**\*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT**

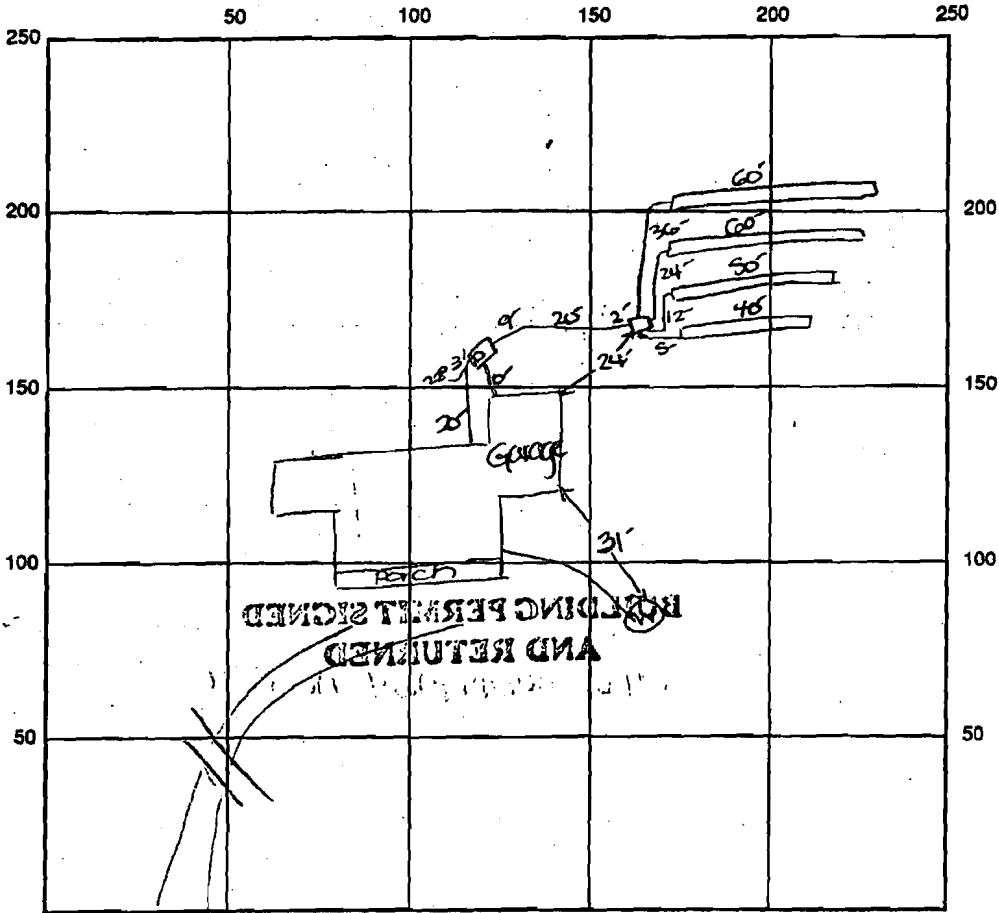
HD-260(9-90)

**\*CALL 481-8833 FOR INSPECTION OF SEPTIC SYSTEM.**

**BLDG. PERMIT SIGNED  
AND RETURNED 12-3-97**  
*Seal # B1108995*

*proper leak*

*59214*



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE  
 Florence Road

SEPTIC TANK LEVEL OK-1000 gcp CLEANOUTS one on s.t.

DISTRIBUTION BOX LEVEL OK

DRAIN FIELD/TITLE DEPTH 5.5 FT. TRENCH WIDTH 3 FT. INLET DEPTH 3.5 FT.

EFFECTIVE GRAVEL DEPTH 2 FT. TOTAL LENGTH 40.50 FT. → 210  
~~24.60~~

NUMBER OF TRENCHES 4 ONE SIDEWALL/BOTTOM AREA 630 SQ. FT.

DRYWALL INSIDE DIAMETER — FT. EFFECTIVE DEPTH BELOW INLET — FT.

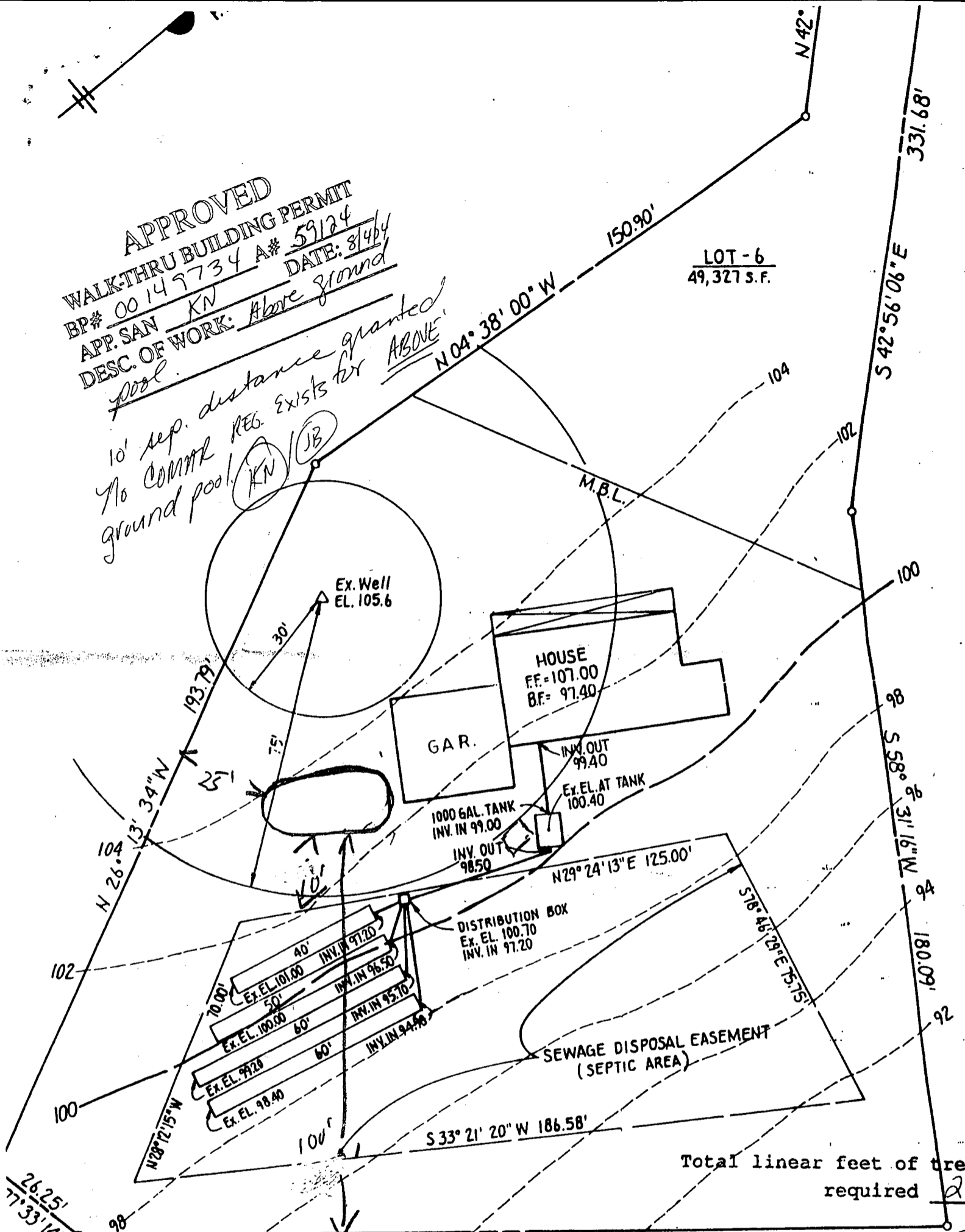
ABSORBENT AREA — SQ. FT.

REMARKS: 12/9/07 FINAL INSP - OK TO COVER ALL WORK. JRS

DATE SYSTEM APPROVED 12/9/07 INSPECTOR [Signature]

**APPROVED**  
**WALK-THRU BUILDING PERMIT**  
 BP# 00147734 A# 59124  
 APP. SAN KN DATE: 8/4/94  
 DESC. OF WORK: Above ground pool

10' sep. distance granted  
 No COMM ground pool. REG exists for ABOVE



Approved Septic System Plan 220.00'  
 Howard County Health Department

Total linear feet of trench required 21  
 Width of trench(es) 3  
 Depth of trench(es) 5 1/2  
 Depth of stone required by distribution pipe 2

*Kimberly A. Maisto* 10/24/97  
 Signature Date

NOTE: I CERTIFY THAT THE ABOVE MEASUREMENTS ARE ACTUAL AND CORRECT FOR THIS PROPERTY

**S. INC.**  
 ST MAIN STREET  
 NSTER, MD. 21157  
 - 857-0822

*George A. Stroud III*  
 GEORGE A. STROUD III  
 PROPERTY LINE SURVEYOR No. 256

**SITE PLAN**  
 LOT 6  
 SHAFFER'S MILL EST  
 PLAT BOOK: 31, FOLIO: 31  
 4<sup>TH</sup> ELECT. DIST. HOWARD CO  
 SCALE: 1" = 30' DATE: OCT  
 # 16