

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

334396

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**

SEPTIC TANK CAPACITY 1000 GALLONS **AND RETURNED**

NUMBER OF BEDROOMS 3 **8-404 B00149734-AG POOL**

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

BLDG. PERMIT SIGNED AND RETURNED 12-3-97

PERMIT VOID AFTER TWO YEARS

Serial # B17108995

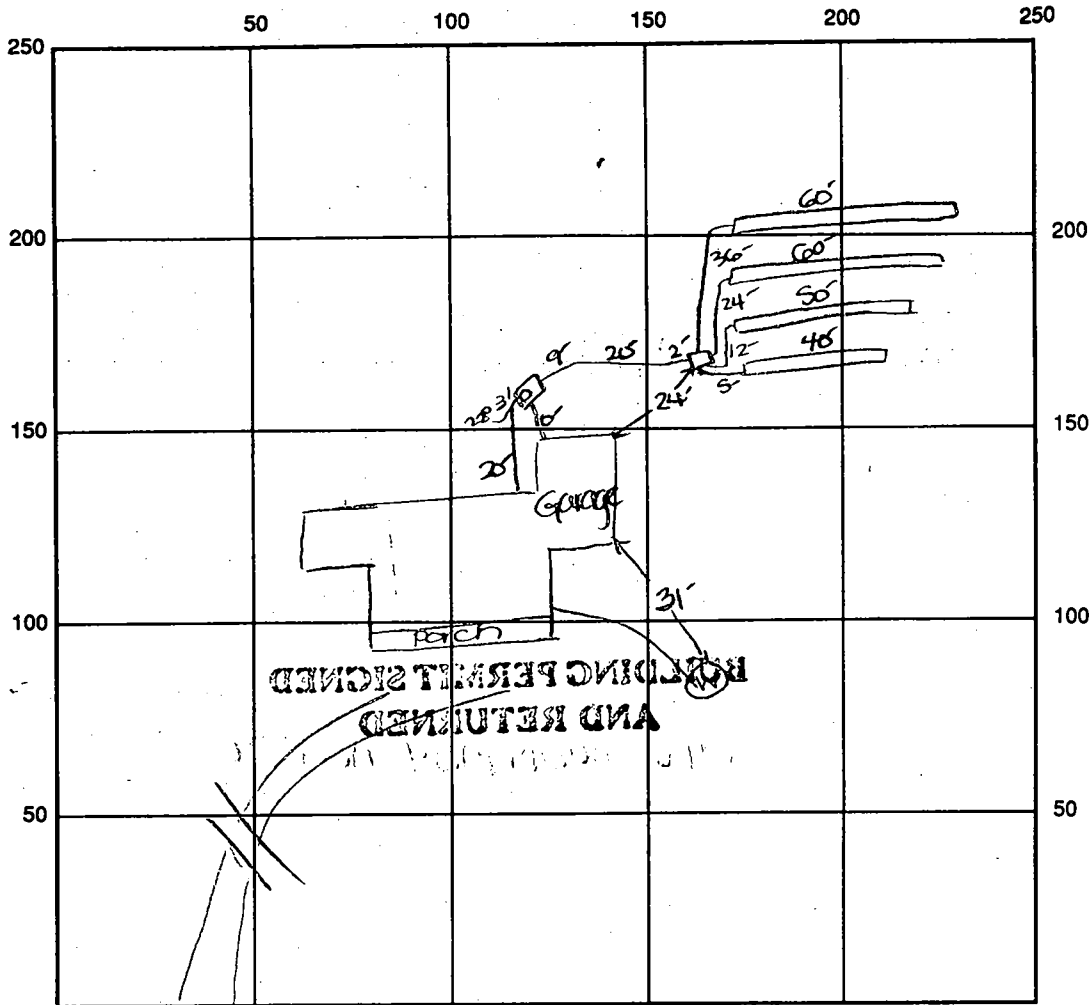
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON, CONCRETE OR TERRA COTTA OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET, MANHOLE TO GRADE REQUIRED.

Proposed work

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

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

P 59214



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

Florence Road

SEPTIC TANK LEVEL OK-1000 gals 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.

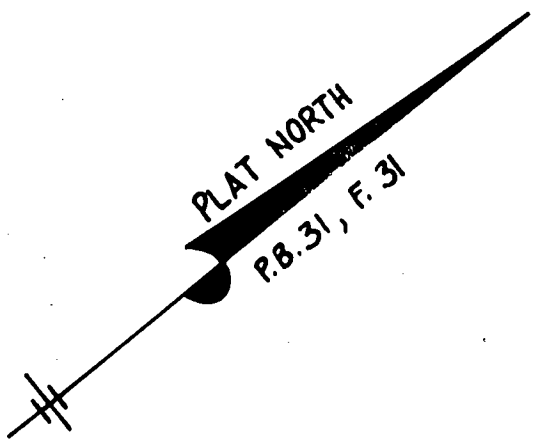
DRYWALL INSIDE DIAMETER — FT. EFFECTIVE DEPTH BELOW INLET — FT.

ABSORBENT AREA — SQ. FT.

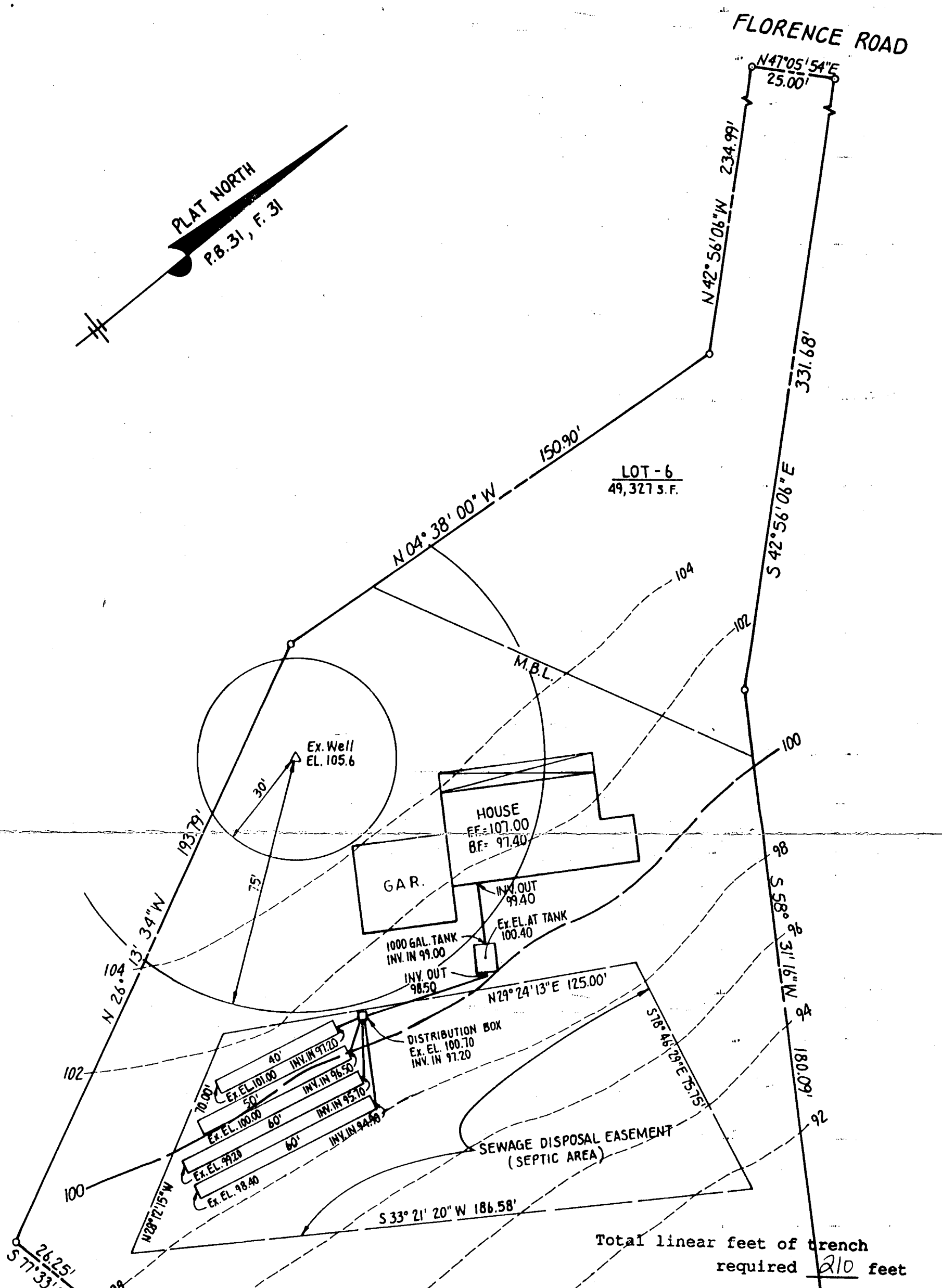
REMARKS: 12/9/07 FINAL INSP - OK TO COVER ALL WORK. DJS

DATE SYSTEM APPROVED 12/9/07

INSPECTOR [Signature]



FLORENCE ROAD



Total linear feet of trench required 210 feet
 Width of trench (es) 3 feet
 Depth of trench (es) 5 1/2 feet
 Depth of stone required below distribution pipe 2 feet

Approved Septic System Plan
 Howard County Health Department

Kimberly A. Maisto 10/24/97
 Signature Date

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

A.L.S. INC.
 194 EAST MAIN STREET
 WESTMINSTER, MD. 21157
 410-857-0822

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

SITE PLAN
 LOT 6
 SHAFFER'S MILL ESTATES
 PLAT BOOK: 31, FOLIO: 31
 4TH ELECT. DIST. HOWARD CO., MD.
 SCALE: 1" = 30' DATE: OCT. 8, 1997