

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

INDEXED

P 513118

A 48851

DISTRICT _____

DATE 11/10/1999

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~XXXXXXXX~~ 410-313-2640

DATE SYSTEM APPROVED 1/4/00

INSPECTOR M. Ripkin

Fogle's Septic Clean, Inc. IS PERMITTED TO INSTALL ALTER _____

ADDRESS 580 Obrecht Road, Sykesville, MD 21784 PHONE 410-795-5670

SUBDIVISION Quarterfield LOT 35 ROAD 11604 White Tail Lane

PROPERTY OWNER Dale Thompson

ADDRESS _____

SEPTIC TANK CAPACITY 1250 GALLONS

NUMBER OF BEDROOMS 4

210 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 280

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

LOCATION - Place the distribution box 155 feet from the front lot line and 60 feet from the right lot line. Run trenches of equal length, along contour, in both directions.

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

PLANS APPROVED BY C. Williams DATE 6-28-1999

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

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEM.

Approved Septic System Plan
Howard County Health Department

Boo118671
SFD-4BL

C. Willa 4/28/99

NOTES

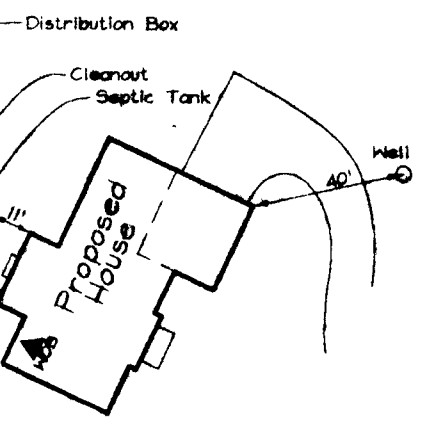
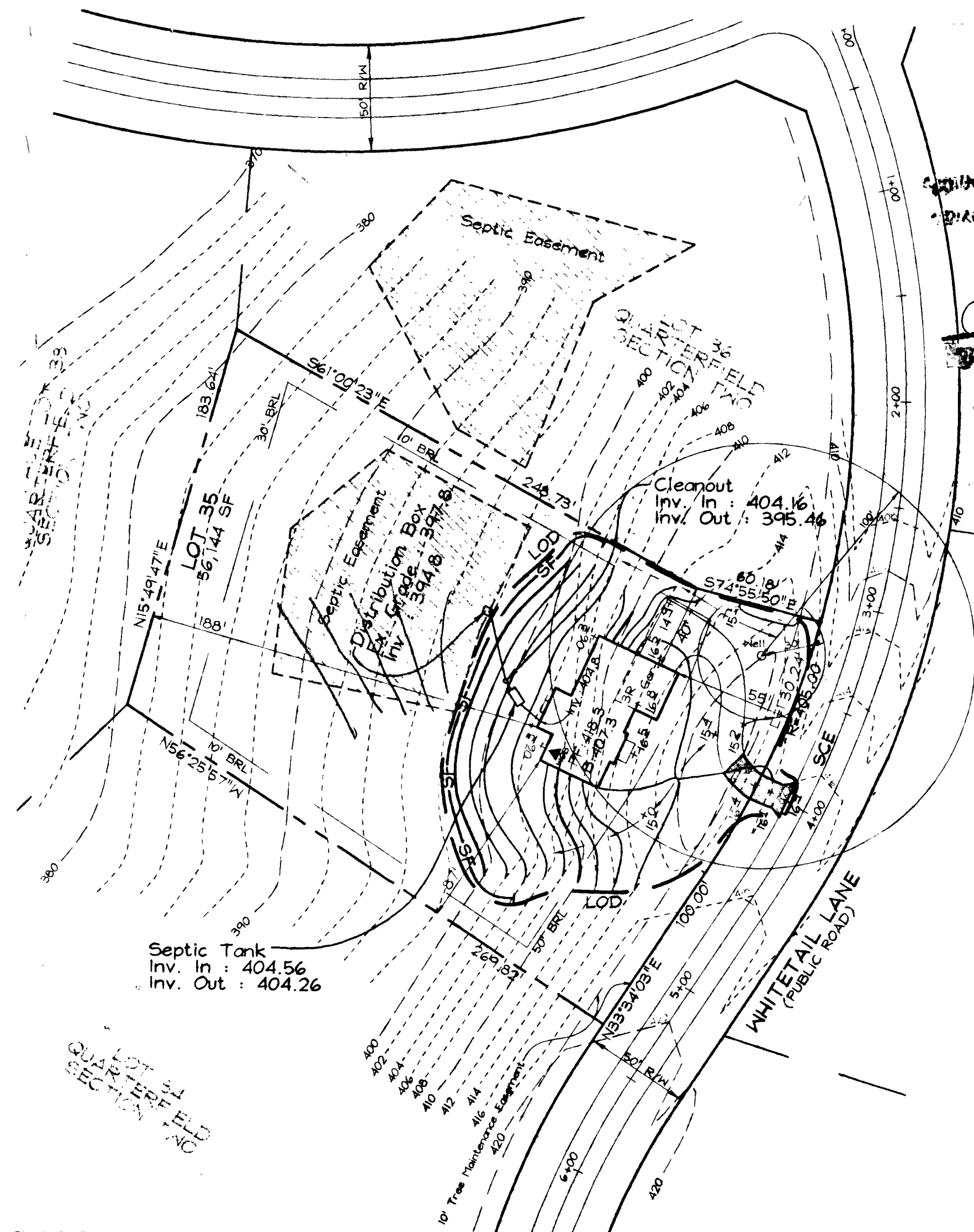
- Existing topography taken from Road Construction Plans F-96-160.
- Length of trenches to be determined at time of permit issuance.
- Reference : Plat No. 12237

Total linear feet of trench
required 280 feet

Width of trench (as) 3 feet
(width @ 3')

Depth of trench (as) 5 feet

Depth of stone required below
distribution pipe 2 feet



Well Dimensions
- 1"=50'

NO.	REVISION	DATE

PLOT PLAN
LOT 35
QUARTERFIELD
SECTION TWO

TAX MAP #23 PARCEL 5 and 101
3RD ELECTION DISTRICT HOWARD COUNTY, MARYLAND

VOGEL & ASSOCIATES
ENGINEERS SURVEYORS PLANNERS

3831 Park Avenue, Suite 101 • Ellicott City, Maryland 21043
Tel 410.461.5828 Fax 410.465.3988

OWNER/DEVELOPER
DALE THOMPSON BUILDERS
10005 Old Columbia Road
Columbia, Maryland 21046
410-995-6736

DESIGN BY: PS
DRAWN BY: PS
CHECKED BY: JCO
DATE: June 11, 1999
SCALE: 1"=50'
W.O. NO.: 96-009

ROBERT H. VOGEL, PE No. 16193

1 SHEET OF 1