

7/26/01
8/22/01
2:30
Layout 10-11
c.o. 3:00
11/5/01
12:30pm
Pump Test
04-365518
P 515333
A 58947-Z

ISSUE DATE: 7/12/2001

APPROVAL DATE: 11/5/01

PERMIT INDEXED

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

K&K Excavating IS PERMITTED TO INSTALL ☒ ALTER ☐

ADDRESS: 14960 Frederick Rd, Woodbine 21797 PHONE NUMBER: 410-442-1336

SUBDIVISION: Windridge Farms' LOT NUMBER: 24

ADDRESS: 14511 Windridge Court PROPERTY OWNER: Selfridge Bldrs.

SEPTIC TANK CAPACITY (GALLONS): 1250

PUMP CHAMBER CAPACITY (GALLONS): 1250

NUMBER OF BEDROOMS: 4

SQUARE FEET PER BEDROOM: 180

LINEAR FEET OF TRENCH REQUIRED: 240

TRENCHES:	Trench to be 3.0 feet wide. Inlet 3.0 feet below original grade. Bottom maximum depth 5.0 feet below original grade. Effective area begins at 3.0 feet below original grade. 2.0 feet of stone below distribution pipe.
LOCATION:	Starting from the left rear lot corner, place the distribution box 125' down the left lot line and 70' off this same lot line. Run (4) trenches on contour in either direction.
NOTES:	

PLANS APPROVED: MER 7/9/01 OK (BB) DATE: 5/9/01

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

6100 PERMITS 300132360
9/12/01-deck

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 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM

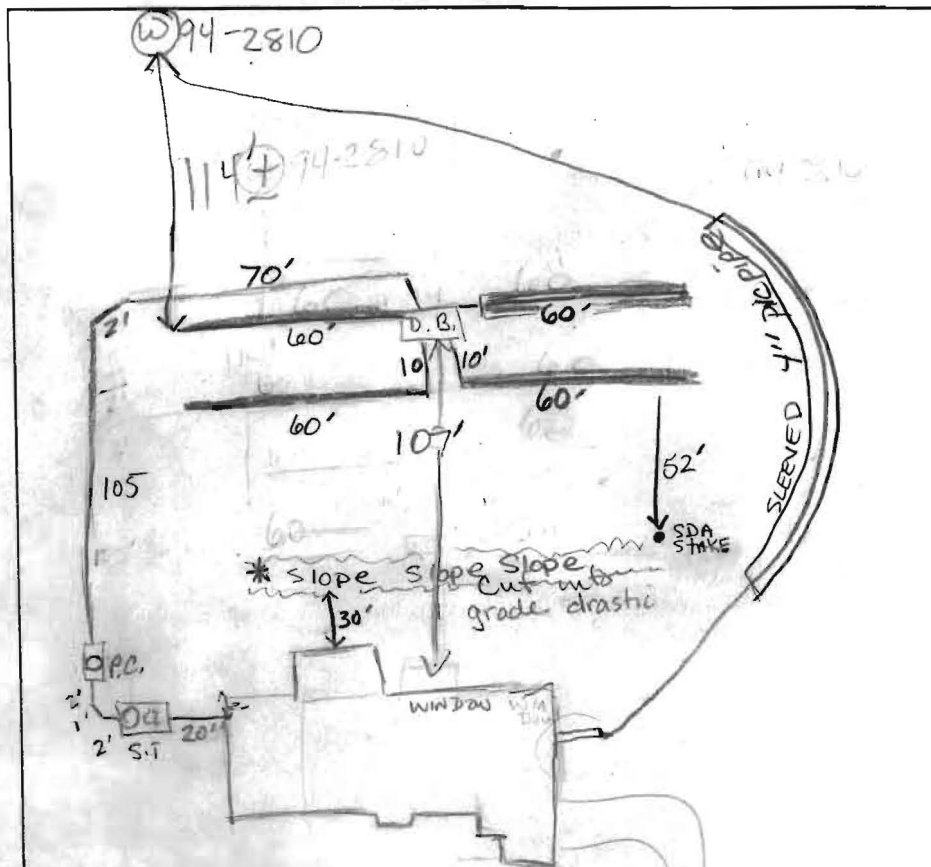
9515333

NOT TO SCALE

ADV TO

GIBBS MELLON

SEND LETTER
TO BUILDER
CONCERNING
LOSS OF 2500
S.R.A.
Future
Repairs?



TRENCH DATA

TRENCH WIDTH 3'
TRENCH INLET DEPTH 3'
TRENCH BOTTOM DEPTH 5'
DEPTH OF STONE 2'
NUMBER OF TRENCHES 4
TOTAL TRENCH LENGTH 240
ABSORBENT AREA 72 SF
DISTRIBUTION BOX LEVEL yes
BAFFLE IN DISTRIBUTION BOX yes

SEPTIC TANK DATA

SEPTIC TANK 1500 TS GALLONS
MANHOLE RISER yes
6 INCH INSPECTION PORT No

PUMP CHAMBER DATA

PUMP CHAMBER GALLONS 1000 T.S.
MANHOLE RISER yes
ALARM OPERATIONAL
PUMP PERFORMANCE TEST ✓

8-22-01

* Downslope of SDA stakes closest to house is where a cut begins in SDA; bleed-outs could occur. Need 25' SETBACK Between any cuts and SDA. (KG/RP)

PRE-CONSTRUCTION INSPECTION: 7/26/01 a.m. OK TO START AS PER PLAN MR

INSPECTION COMMENTS: 7/26/01 OKAY TO COVER TRENCHES (KG/MR)

8-22-01 House conn OK, STEP SET OK; Permission to cover, sewer pump being placed (KG/RP) 8-22-01 WPF inspection ^{OK} NEED house connection (KG/RP)

11/5/01 Alarm & Pump test OK (KG)

INSPECTOR [Signature] DATE SYSTEM APPROVED 11/5/01

WINDRIDGE COURT

Total linear feet of trench required 240 feet

Width of trench(es) 3 feet

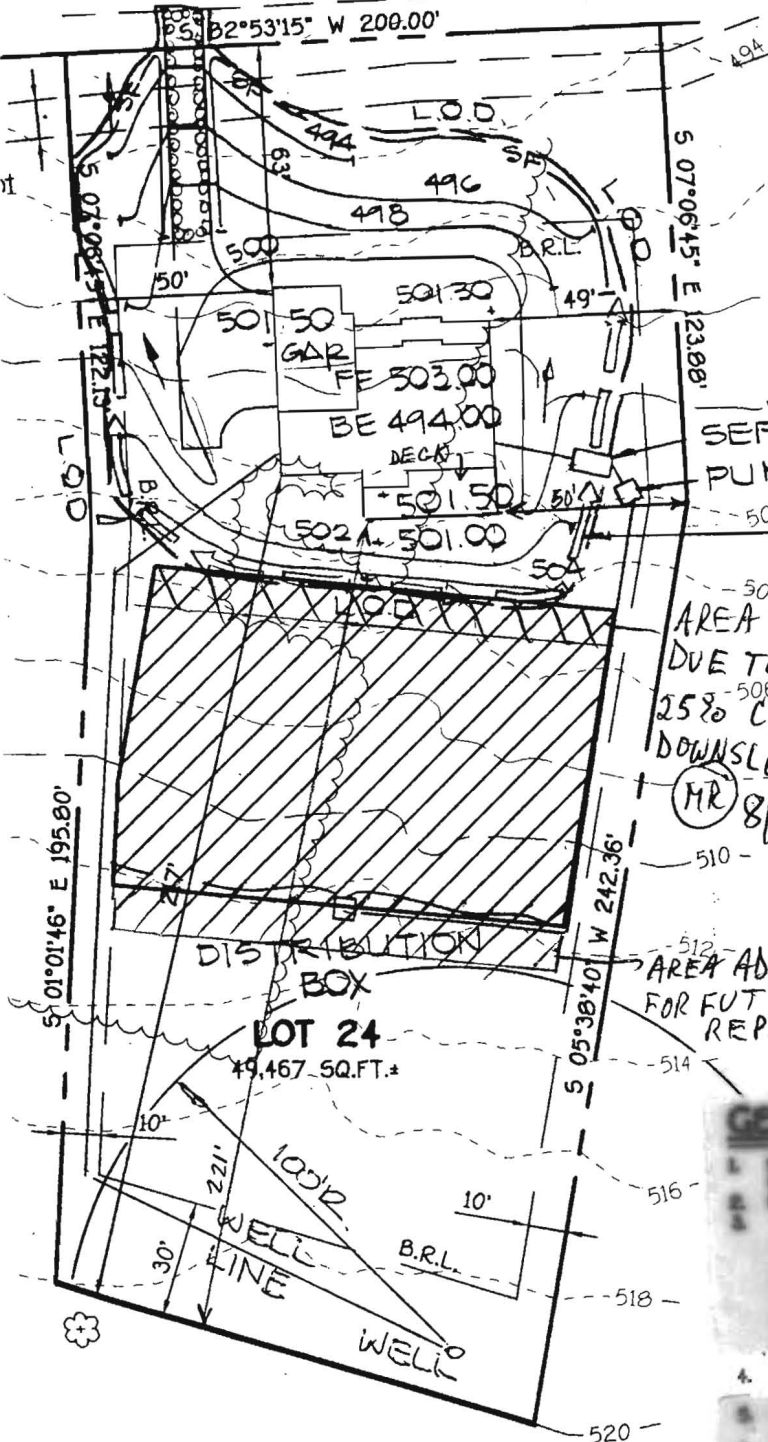
Depth of trench(es) 5 feet

Depth of stone required below distribution pipe 2 feet

1:50

PLAN BY FCC

48.50'



SEPTIC TANK
PUMP TANK

EARTH DIKE TYPE A-1
TO DIVERT CLEAN
WATER.

AREA DELETED
DUE TO 25%
CUT
DOWNSLOPE

MR 8/31/07

Approved Septic System Plan
Howard County Health Department

Mark Riffin 5/9/07
Signature Date

GENERAL NOTES

1. SEPTIC EASEMENT SUBJECT TO HOWARD COUNTY HEALTH DEPARTMENT
2. PROPOSED 1500 GALLON SEPTIC TANK
3. A. FIRST FLOOR ELEVATION: 503.00
B. BASEMENT ELEVATION: 494.00
C. INVERT OF SEPTIC SYSTEM AT HOUSE: 499.00
D. INVERT IN AT SEPTIC TANK: 495.30
E. INVERT OUT AT SEPTIC TANK: 501.00
F. PROPOSED GRADE OVER SEPTIC TANK: 512.00
G. INVERT AT DISTRIBUTION BOX: 509.00
H. EXISTING GROUND OVER DISTRIBUTION BOX: 509.00
4. LENGTH OF TRENCH TO BE DETERMINED AT TIME OF SEPTIC PERMIT ISSUANCE
5. CONTRACTOR / SURVEYOR TO VERIFY ELEVATIONS IN FIELD BEFORE BEGINNING ANY CONSTRUCTION
6. THERE IS NO DRAINAGE SERVICE TO SEPTIC SYSTEM

Ta:
Fourth E
Scale 1"

C-642C