

9/28/00 - layout 12-1pm

9/29/00 a.m.

PERMIT
SEWAGE DISPOSAL SYSTEM
HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
410-313-2640

P 514 274

A 511427-C

ISSUE DATE 9/27/2000

APPROVAL DATE 9/29/00

RPS# 433320

INDEXED

K & K Excavating IS PERMITTED TO INSTALL x ALTER

ADDRESS 14960 Frederick Road, Woodbine, MD 21797 PHONE 410-442-1336

SUBDIVISION Whispering Pines (Bray Property) LOT NUMBER 3 ADDRESS 6565 Cedar Lane

PROPERTY OWNER PETER STANGER A.D.Z. Homes, Inc. PROPERTY OWNER'S ADDRESS 6565 Cedar Lane

SEPTIC TANK CAPACITY 1000 GALLONS Columbia, MD 21044

PUMP CHAMBER CAPACITY _____ GALLONS

NUMBER OF BEDROOMS 3

SQUARE FEET PER BEDROOM 210

LINEAR FEET OF TRENCH REQUIRED 210

TRENCHES: Trenches to be 3 feet wide. Inlet 4.5 feet below original grade. Bottom maximum depth 6.5 feet below original grade. 3 feet of stone below distribution box.

LOCATION: Begin trenches 135' up the left lot line and 10' off that same lot line as seen when facing the lot from Cedar Lane. Run trenches on contour toward the right lotline.
7/18/00 OK AU

PLANS APPROVED Amy McMillen DATE 7/13/2000

PERMIT VOID AFTER 2 YEARS

NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS

NOTE: TOP OF SEPTIC TANKS ARE TO BE NO DEEPER THAN 3.0 FEET BELOW FINISH GRADE

NOTE: WATERTIGHT SEPTIC TANKS REQUIRED

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

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

NOTE: NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH UNLESS SPECIFICALLY AUTHORIZED

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

NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

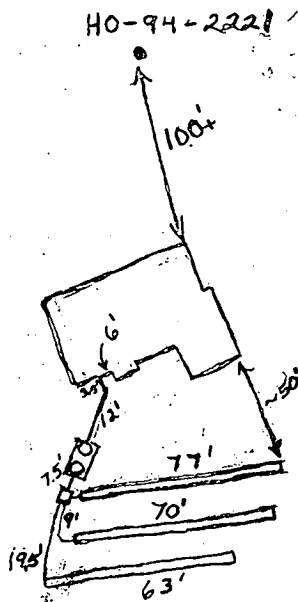
NOTE: IF PUMPED SEPTIC SYSTEM REQUIRED, (1) SEPTIC PUMP DETAIL TO BE PROVIDED BY INSTALLER PRIOR TO ISSUANCE OF SEPTIC PERMIT (2) PUMP PERFORMANCE TEST IS NECESSARY PRIOR TO HEALTH DEPARTMENT APPROVAL OF SEPTIC PERMIT

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

BLDG. PERMITS SIGNED
AND RETURNED 12/13/2000
B00127753 SUN DECK w/STEPS

A511427-C

NOT TO SCALE



TRENCH DATA

TRENCH WIDTH 3.0'
 TRENCH INLET DEPTH 4.5'
 TRENCH BOTTOM DEPTH 6.5'
 DEPTH OF STONE 2.0'
 NUMBER OF TRENCHES 3
 TOTAL TRENCH LENGTH 210'
 ABSORBENT AREA 630 sq. ft.
 DISTRIBUTION BOX LEVEL OK
 BAFFLE IN DISTRIBUTION BOX Yes

SEPTIC TANK DATA

SEPTIC TANK 1500 TS GALLONS
 MANHOLE RISER 2
 6 INCH INSPECTION PORT No
~~PUMP CHAMBER DATA~~ N/A
~~PUMP CHAMBER GALLONS~~ _____
~~MANHOLE RISER~~ _____
~~ALARM~~ _____
~~PUMP PERFORMANCE TEST~~ _____

Cedar Lane

PRE-CONSTRUCTION INSPECTION: _____

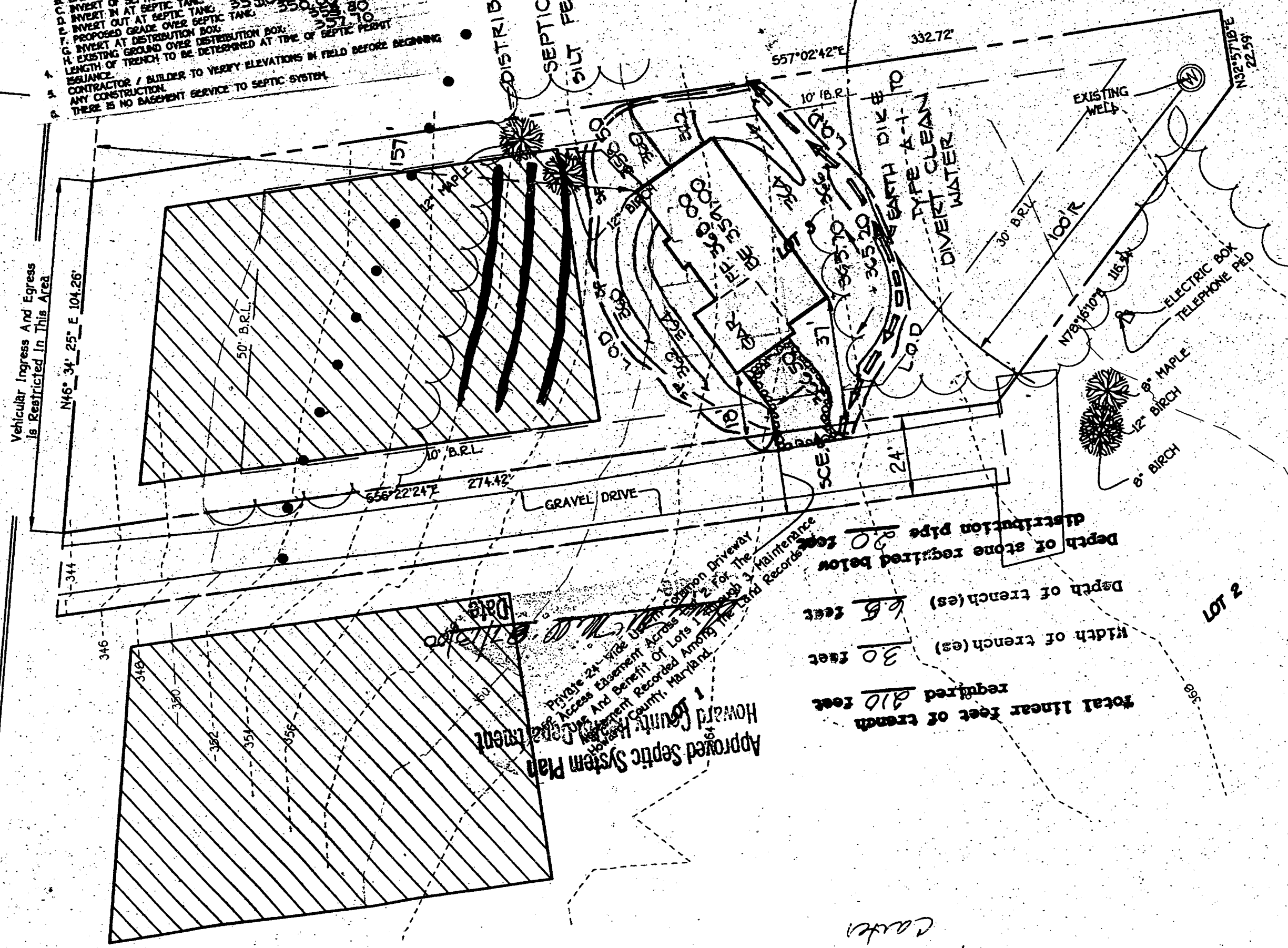
INSPECTION COMMENTS: 9/28/00 Need house connection. Top two trenches O.K. to cover. Well has wrong tag number. (BB) 9/29/00 House connection made. Everything satisfactory. O.K. to cover. (BB)

INSPECTOR B. Baker

DATE SYSTEM APPROVED 9/29/00

CEDAR LANE
(MINOR ARTERIAL)

- GENERAL NOTES**
1. SEPTIC EASEMENT SUBJECT TO HOWARD COUNTY HEALTH DEPARTMENT
 2. PROPOSED 1500 GALLON SEPTIC TANK: 368.30 359.30
 3. A. BASEMENT ELEVATION: 355.70 353.30
 4. B. INVERT IN AT SEPTIC TANK: 355.00 353.00
 5. C. INVERT OUT AT SEPTIC TANK: 355.00 353.00
 6. D. INVERT AT SEPTIC TANK: 355.00 353.00
 7. PROPOSED GRADE OVER SEPTIC TANK: 357.10
 8. F. PROPOSED GRADE OVER DISTRIBUTION BOX: 357.10
 9. G. INVERT AT DISTRIBUTION BOX: 357.10
 10. H. EXISTING GROUND OVER DISTRIBUTION BOX: 357.10
 11. I. LENGTH OF TRENCH TO BE DETERMINED AT TIME OF SEPTIC PERMIT
 12. J. CONTRACTOR / BUILDER TO VERIFY ELEVATIONS IN FIELD BEFORE BEGINNING
 13. K. ANY CONSTRUCTION
 14. L. THERE IS NO BASEMENT SERVICE TO SEPTIC SYSTEM



Approved Septic System Plan
Howard County Health Department
Private 24' Wide Utility Easement Driveway
Access Easement Across Lots 1 & 2 For The
Use And Benefit Of Lots 1 Through 3 Maintenance
Easement Recorded Among The Land Records
Howard County, Maryland

Total linear feet of trench required 810 feet
Width of trench(es) 30 feet
Depth of trench(es) 6.5 feet
Depth of stone required below distribution pipe 20 feet

Fisher, Collins & Carter

Existing Paving

Vehicular Ingress And Egress Is Restricted In This Area

DISTRIBUTION BOX
SEPTIC TANK
SILT FENCE

Urmitig For Year 20

332.72'

557°02'42"E

N46°34'25"E 104.26'

50' B.R.L.

10' B.R.L.

656°22'24"E 274.42'

GRAVEL DRIVE

10' B.R.L.

30' B.R.L.

100' R

N32°57'16"E 22.59'

EXISTING WELLS

ELECTRIC BOX
TELEPHONE PED

8" MAPLE
12" BIRCH
8" BIRCH

LOT 2

370

368

157'

344

346

348

350

352

354

356

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