2/1/01 Cayout 11:00 2/2/01 60. PM

RPS#283518

PERMIT

P 514288

SEWAGE DISPOSAL SYSTEM

A 41428

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

ISSUE DATE 10/10/2000

APPROVAL DATE 2/2/01

INDEXED

Dimitrios Topaltzas IS PERMITTED TO INSTALL X ALTER ____

ADDRESS ~~7994 Brightlight Place, Ellicott City, MD 21043~~ 11632 WEST WINCHSTER LANE PHONE 443-253-9088

SUBDIVISION Kings Gift LOT NUMBER 24 ADDRESS ~~11752 Frederick Road~~

PROPERTY OWNER Dimitrios Topaltzas PROPERTY OWNER'S ADDRESS 7944 Brightlight Place Ellicott City, MD 21043

SEPTIC TANK CAPACITY 1250 GALLONS

PUMP CHAMBER CAPACITY ____ GALLONS

NUMBER OF BEDROOMS 4

SQUARE FEET PER BEDROOM 180

LINEAR FEET OF TRENCH REQUIRED 240

TRENCHES: Trenches to be 3 feet wide. Inlet 2.5 feet below original grade. Bottom maximum depth 4.5 feet below original grade. 2 feet of stone below distribution box.

LOCATION: Place the distribution box 195 feet from the center line of the road-in-common, and 125 feet from the 352.0' lot line. Run trenches along contour in either direction.
8/24/00 O.K. (BB)

PLANS APPROVED Mark Rifkin DATE 7/27/2000

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

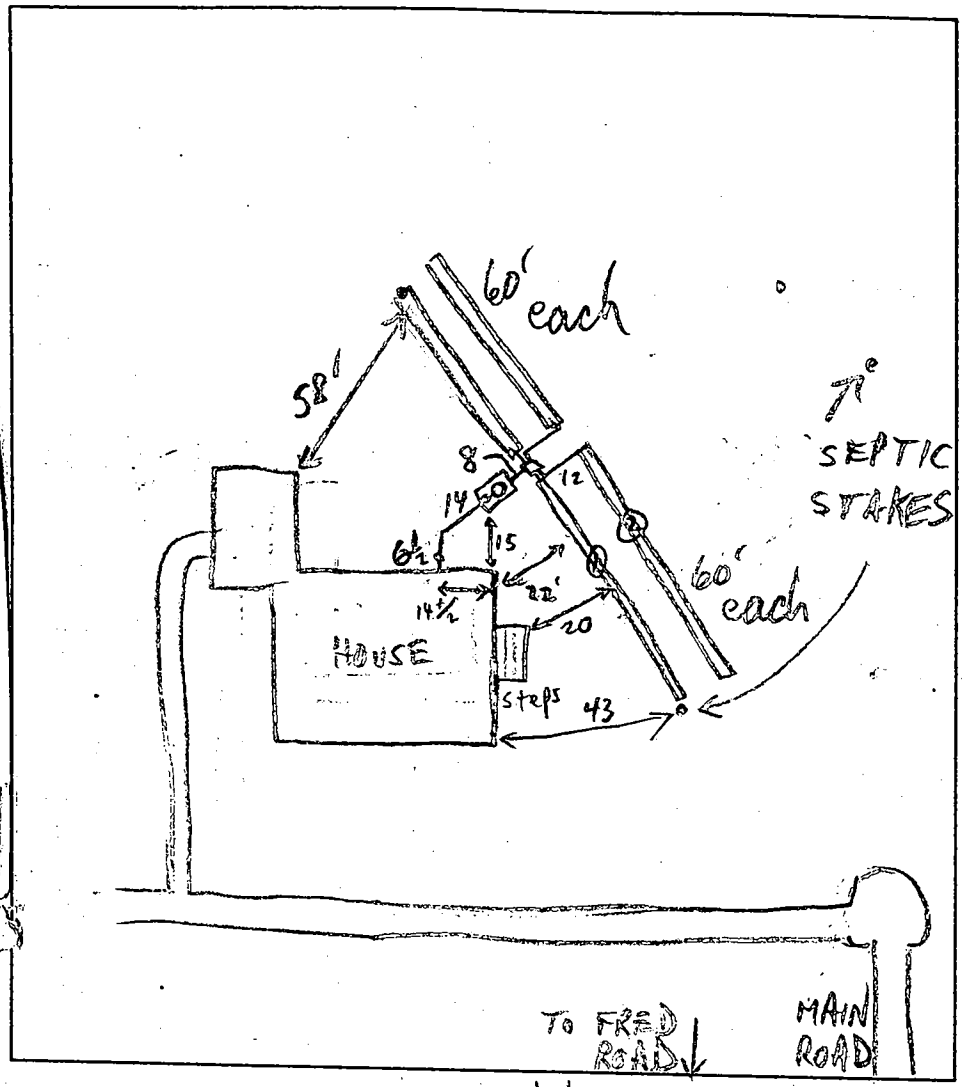
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

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

P514288

NOT TO SCALE



TRENCH DATA

TRENCH WIDTH 3

TRENCH INLET DEPTH 2½-3½

TRENCH BOTTOM DEPTH 4½-5½

DEPTH OF STONE 2

NUMBER OF TRENCHES 4

TOTAL TRENCH LENGTH 240

ABSORBENT AREA 720

DISTRIBUTION BOX LEVEL ✓

BAFFLE IN DISTRIBUTION BOX ✓

SEPTIC TANK DATA

SEPTIC TANK 1500 TS GALLONS

MANHOLE RISER ✓

6 INCH INSPECTION PORT ✓

PUMP CHAMBER DATA

PUMP CHAMBER GALLONS

MANHOLE RISER

ALARM

PUMP PERFORMANCE TEST

PRE-CONSTRUCTION INSPECTION: 2/1/01 LAYOUT OK AS PER PLAN; OK TO SET TANK, CONTINUE (MR)

INSPECTION COMMENTS: 2/2/01 1:00 TRENCH ① END 1' DEEP DUE TO TOPO, CONTINUE (MR)

2/2/01 3:30 OK TO FINISH + COVER (MR)

INSPECTOR M. RIFKIN DATE SYSTEM APPROVED 2/2/01

APPLICATION

A 4/428

PERCOLATION TESTING

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
P.O. BOX 476 ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 461-9933

DISTRICT 3
4/6/88
DATE ~~10 March, 1988~~

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Jean R. Dickey, Individually; Jean R. Dickey, Trustee Jean R. Dickey Inter-Vivos Trust

ADDRESS 13850 Forsythe Rd., Sykesville, Md 21784 PHONE (301) 442-2226

PROSPECTIVE BUYER —

ADDRESS — PHONE _____

PROPERTY LOCATION:

SUBDIVISION King's Gift LOT NO. 24

ROAD AND DESCRIPTION North or Route 144, East of Thompson Drive

TAX MAP 16 PARCEL # 341

SIZE OF LOT 5.833 Ac ± TYPE BLDG. Single Family Dwelling
(SINGLE FAMILY DWELLING OR COMMERCIAL)

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND THE FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT. Richard E. Lane (Agent)
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

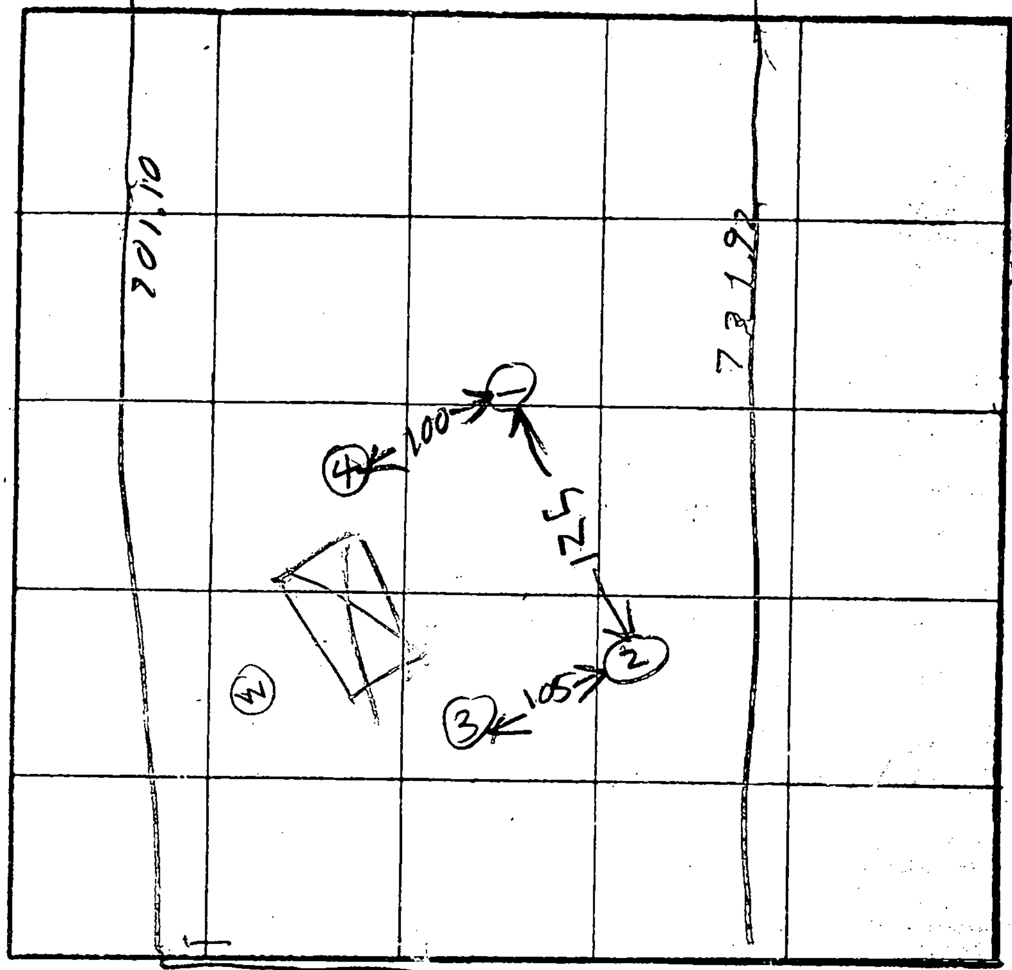
REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 6/25/88 Done OK & Hold for Rest RH

THIS IS NOT A PERMIT

KINGS GIFT
LOT 24



INDICATE NORTH ~~NAME ADJOINING ROADWAY AS~~ BASE LINE.

2 PERC
4 MIN
180 $/BR
INLET
3′
BOTTOM
4.5′

① SOIL PROFILE

0 TAN CLAY
2 GRAY SAND LOAM
11.5

②

0 BROWN CLAY TOPSOIL
4 TAN SAND LOAM
11

③

0 BROWN CLAY TOPSOIL
2 GRAY SAND LOAM
11

④

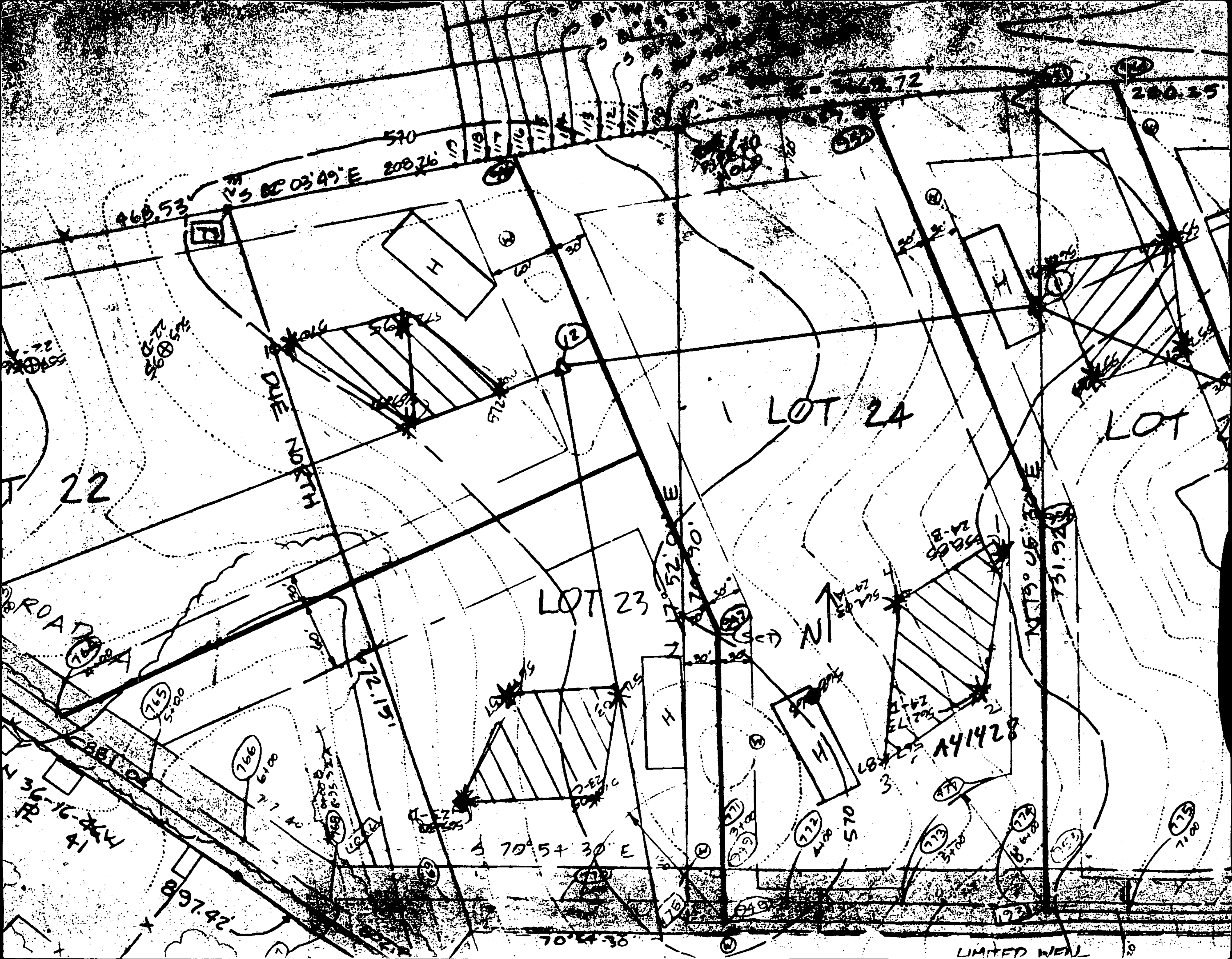
TAN CLAY
3 GRAY SAND LOAM
10 ROCK BOT

DATE	TEST NO.	DEPTH	PRE-WET START	PRE-WET STOP	TEST - 1" DROP START	TEST - 1" DROP STOP	TIME
6/23/86	1S 1V	4 11.5	230 OK	232	232	235	3
6/23/86	2S 2V	6 11	237 OK	243	243	254	11
	3V	11	OK				
	4S 4D	3 7	248 248	250 250	250 250	251 251	1 1
	4V	10	OK				

REMARKS Hole ① ② Per Surveyor Stake Other Holes ③ ④ Not Per Surveyor Stake

TYPE OF SOIL

TESTED BY B HODGES ALSO PRESENT OK-TERMAN & SON


LOT 22
LOT 23
LOT 24
LOT
DUE NORTH
ROAD
468.53
208.26'
572.15'
897.42'
S 70°54'30" E
A41428
N

BOTTOM	560.2	559.7
LENGTH	100'	100'

Total linear feet of trench required 240 feet

Width of trench(es) 3 feet

Depth of trench(es) 4½ feet

Depth of stone required below distribution pipe 2 feet

Approved Septic System Plan
Howard County Health Department

THE H.D. ACCEPTS THIS MODIFICATION TO THE APPROVED SEPTIC RESERVE AREA.

Mark E Reffkin 7/27/00
Signature Date

SEPTIC SYSTEM DATA

INV. AT HOUSE ~~565.5~~ 566.5

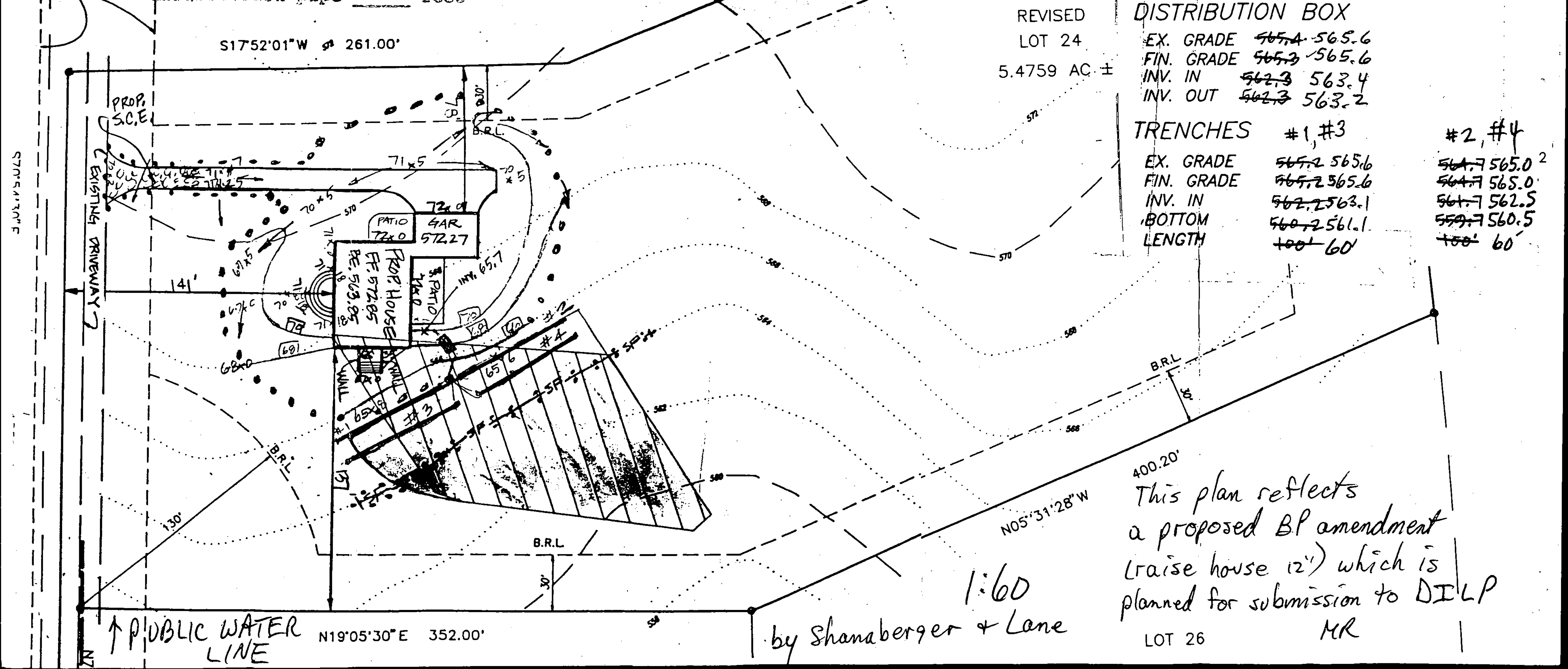
SEPTIC TANK

EX. GRADE	~~566.5~~ 566.2
FIN. GRADE	~~567.9~~ 568.0
INV. IN	~~565.0~~ 565.5
INV. OUT	~~564.7~~ 565.3

DISTRIBUTION BOX

EX. GRADE	~~565.4~~ 565.6
FIN. GRADE	~~565.3~~ 565.6
INV. IN	~~562.3~~ 563.4
INV. OUT	~~562.3~~ 563.2

TRENCHES	#1, #3	#2, #4
EX. GRADE	~~565.2~~ 565.6	~~564.7~~ 565.0
FIN. GRADE	~~565.2~~ 565.6	~~564.7~~ 565.0
INV. IN	~~562.2~~ 563.1	~~561.7~~ 562.5
BOTTOM	~~560.2~~ 561.1	~~559.7~~ 560.5
LENGTH	~~100'~~ 60'	~~100'~~ 60'



1:60

This plan reflects a proposed BP amendment (raise house 12") which is planned for submission to DILP
MR

by Shanaberger + Lane

DEPARTMENT OF INSPECTIONS, LICENSES AND PERMITS
3430 COURT HOUSE DRIVE
ELLICOTT CITY, MD 21043
PERMITS (410)313-2455 INSPECTIONS (410)313-1910
AUTOMATED INFORMATION (410) 313-3800

HOWARD COUNTY PERMIT APPLICATION

PERMIT NUMBER B-00125208

Building Address 11758 FREDERICK RD ELLICOTT CITY MD 21042
Suite/Apt. #: SDP/WP/Petition #:
Census Tract 6030 Subdivision KINGS GIFT
Section Area Lot 24
Tax Map 16 Parcel 341 Grid 8
Zoning RC Map Coordinates 10JL Lot size 5.17

Property Owner's Name DIMITRIOS TOPALTZAS
Address 7944 BRIGHTLIGHT PL
City ELLICOTT CITY State MD Zip Code 21043
Home Phone 4103798621 Work Phone 4103798621
Applicant's Name & Mailing Address, (if other than stated hereon):
Phone 4103798621 Fax 4103790168

Existing Use - NONE -
Proposed Use RESIDENTIAL
Estimated Construction Cost $ 340,000
Description of Work 2 STORY COLONIAL CUSTOM 4BR 4.5BATH UNFINISHED BASEMENT ATTACHED 3CAR GARAGE

Contractor Company OWNER
Contact Person
Address
City State Zip Code
License No.
Phone Fax

Occupant or Tenant OWNER
Contact Name DIMITRIOS TOPALTZAS
Address 7944 BRIGHT LIGHT PL
City ELLICOTT CITY State MD Zip Code 21043
Phone 4103798621 Fax 410-379 0168

Engineer or Architect Company SHANABERGER & LANE
Contact Person JULIE IMMLER
Address 8726 TOWN AND COUNTRY
City ELLICOTT CITY State MD Zip Code 21043
Phone 4104619563 Fax 4103790168

BUILDING DESCRIPTION - *COMMERCIAL*

Building Characteristics

Height:
No. of stories:
Gross area, sq. ft. per floor:
Use group:
Construction type:
___ Reinforced Concrete
___ Structural Steel
___ Masonry
___ Wood Frame
___ State Certified Modular

Utilities

Water Supply: ___ Public ___ Private
Sewage Disposal: ___ Public ___ Private
Electric Yes ☐ No ☐
Gas Yes ☐ No ☐
Heating System: Electric ☐ Oil ☐ Natural Gas ☐ Propane Gas ☐
Sprinkler system: N/A ☐
___ Full
___ Partial
___ Other Suppression
___ # of Heads

BUILDING DESCRIPTION - *RESIDENTIAL*

Building Characteristics

SF Dwelling ☑ SF Townhouse ☐

	Depth	Width
1st floor:	40'	57'
2nd floor:	40'	57'
Basement:	40'	57'

Finished Basement ☐ Unfinished Basement ☑
Crawl space ☐ Slab on Grade ☐
No. of Bedrooms 4
Multi-family dwellings:
No. of efficiency units:
No. of 1 BR units:
No. of 2 BR units:
No. of 3 BR units:
Other Structure: GARAGE
Dimensions:
Footings: CONCRETE
Roof: SHINGLE
___ State Certified Modular
___ Manufactured Home

Utilities

Water Supply: ✓ Public ___ Private
Sewage Disposal: ___ Public ✓ Private
Electric Yes ☑ No ☐
Gas Yes ☐ No ☑
Heating System: Electric ☐ Oil ☐ Natural Gas ☑ Propane Gas ☐
Sprinkler system: N/A ☑
___ NFPA #13D
___ NFPA #13R
___ Other:

THE UNDERSIGNED HEREBY CERTIFIES AND AGREES AS FOLLOWS: (1) THAT HE/SHE IS AUTHORIZED TO MAKE THIS APPLICATION; (2) THAT THE INFORMATION IS CORRECT; (3) THAT HE/SHE WILL COMPLY WITH ALL REGULATIONS OF HOWARD COUNTY WHICH ARE APPLICABLE THERETO; (4) THAT HE/SHE WILL PERFORM NO WORK ON THE ABOVE REFERENCED PROPERTY NOT SPECIFICALLY DESCRIBED IN THIS APPLICATION; (5) THAT HE/SHE GRANTS COUNTY OFFICIALS THE RIGHT TO ENTER ONTO THIS PROPERTY FOR THE PURPOSE OF INSPECTING THE WORK PERMITTED AND POSTING NOTICES.

Applicant's Signature [signature]
Print Name DIMITRIOS TOPALTZAS
Title/Company OWNER
Date 5/30/00

Checks payable to: *DIRECTOR OF FINANCE OF HOWARD COUNTY*
** PLEASE WRITE NEATLY AND LEGIBLY. **
- FOR OFFICE USE ONLY -

AGENCY	DATE	SIGNATURE APPROVAL
Land Development, DPZ		
State Highways		
Building Official		
Dev. Engineering, DPZ		
Health	7/27/00	Mark C. Rifkin
Fire Protection		

Is Sediment Control approval required prior to issuance? YES ☑ NO ☐
CONTINGENCY CONSTRUCTION START: ☐
ONE STOP SHOP: ☐

DPZ SETBACK INFORMATION
Front:
Rear:
Side:
Side St.:
All minimum setbacks met? YES ☐ NO ☐
Is Entrance Permit required? YES ☐ NO ☐
Historic District? YES ☐ NO ☐
Lot Coverage for NewTown Zone
SDP/Red-line approval date

PROPERTY ID#: 464441
Filing fee $ 25.00
Permit fee $
Excise tax $
Sub-total paid $
Add'l permit fee $
TOTAL FEES $
Balance due $
Check # 1413
Validation # 3350
Accepted by [initials]

Distribution of Copies- White: Building Official Green: LDD, DPZ Yellow: DED, DPZ Pink: Health Gold: SHA

s:\permit.frm Rev. 10/15/98

NOTES:

1. THIS PLAT IS OF BENEFIT TO A CONSUMER ONLY INSOFAR AS IT IS REQUIRED BY A LENDER OR TITLE INSURANCE COMPANY OR ITS AGENT IN CONNECTION WITH CONTEMPLATED TRANSFER, FINANCING, OR REFINANCING.
2. THIS PLAT IS NOT TO BE RELIED UPON FOR THE ESTABLISHMENT OR LOCATION OF FENCES, GARAGES BUILDINGS, POOLS, BUILDING ADDITIONS OR OTHER EXISTING OR FUTURE IMPROVEMENTS.
3. THIS PLAT DOES NOT PROVIDE FOR THE ACCURATE IDENTIFICATION OF PROPERTY BOUNDARY LINES, BUT SUCH IDENTIFICATION MAY NOT BE REQUIRED FOR THE TRANSFER OF TITLE OR SECURING FINANCING OR REFINANCING.
4. ACCURACY OF BUILDING MEASUREMENTS: 0.1'
5. ACCURACY OF SETBACK DIMENSIONS: 0.4'
6. ACCURACY OF ELEVATIONS: 0.5'

PRIVATE SEWAGE ESMT. APPROVED BY BUR. OF ENV. HEALTH ON REVISED SITE PLAN DATED 7/26/00.

ORIGINAL PRIVATE SEWAGE ESMT.

THE PROPERTY SHOWN HEREON LIES IN ZONE C AS SHOWN ON FLOOD INSURANCE RATE MAP NO:240044 0016B DATED: DECEMBER 4, 1986

10/10/00- House location on w/ well and septic ONSRM

LOT 22

LOT 23

LOT 24

LOT 25

LOT 26

REVISED
LOT 24
5.4759 AC ±

EXISTING EASEMENT FOR INGRESS & EGRESS 1953/683

N81°58'06"W 7.00'
N81°52'39"W 19.73'
N81°45'33"W 19.65'
N81°36'26"W 19.57'
N81°25'51"W 19.49'
N81°12'59"W 19.41'
N80°58'48"W 19.33'
N80°42'26"W 19.25'

S04°39'25"E 453.04'

S17°52'01"W 261.00'

S70°54'30"E 1350.57'

N70°54'30"W 1064.60'

S70°34'58"E 2.00'
S19°05'30"W 3000.64'
N19°05'30"E 3010.65'

MD ROUTE 144

N19°05'30"E 352.00'

N05°31'28"W 400.20'

R=3669.72
L=170.00'

ROUTE 40/70

140.8'±

136.4'±

POURED CONC. FOUNDATION TOP EL:571.62

B.R.L.

30'

75'

130'

SHANABERGER & LANE
8726 TOWN & COUNTRY BLVD.
SUITE 201
ELLICOTT CITY, MD. 21043
PHONE: 410-461-9563
FAX: 410-461-9693

I HEREBY CERTIFY THAT I HAVE LOCATED THE IMPROVEMENTS AS SHOWN. THIS PLAT DOES NOT REPRESENT A BOUNDARY SURVEY AND CANNOT BE USED TO ESTABLISH PROPERTY LINES OR CORNERS.

G. SCOTT SHANABERGER — DATE 9/18/2000

STATE OF MARYLAND — GREGORY SCOTT SHANABERGER — PROFESSIONAL ENGINEER AND LAND SURVEYOR

FOUNDATION LOCATION DRAWING
LOT 24
KING'S GIFT

TAX MAP 16 BLOCK 15 PARCEL 341
THIRD ELECTION DISTRICT, HOWARD COUNTY, MD.
SCALE: 1"=50' SEPT. 16, 2000

LATEST DATE FIELD WORK: 9/16/00 DEED REFERENCE: LIBER 4314, FOLIO 654

F:\ACADWIN\8714724C.DWG