

# PERMIT

## SEWAGE DISPOSAL SYSTEM

### DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 58504C

A REPAIR

DISTRICT \_\_\_\_\_

DATE 6/6/97

HOWARD COUNTY HEALTH DEPARTMENT  
BUREAU OF ENVIRONMENTAL HEALTH  
~~XXXXXXXX~~ 313-2640

# 296393  
INDEXED

DATE SYSTEM APPROVED \_\_\_\_\_

INSPECTOR \_\_\_\_\_

Jack Fyock Septic Services \_\_\_\_\_ IS PERMITTED TO INSTALL \_\_\_\_\_ ALTER

ADDRESS 13775 Triadelphia Road, Glenelg, Maryland 21737 PHONE 410-988-9270

SUBDIVISION \_\_\_\_\_ LOT \_\_\_\_\_ ROAD 13840 Burntwoods Road

PROPERTY OWNER Elaine Smith  
ADDRESS 13840 Burntwoods Road

SEPTIC TANK CAPACITY 1000 GALLONS

NUMBER OF BEDROOMS 3

\_\_\_\_\_ SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED \_\_\_\_\_

REPAIR - PURPOSE - REPLACE COLLAPSED SEPTIC TANK.

Call for inspection when tank is in place so that a sanitarian can approve the size and location.

PLANS APPROVED BY \_\_\_\_\_ DATE \_\_\_\_\_

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

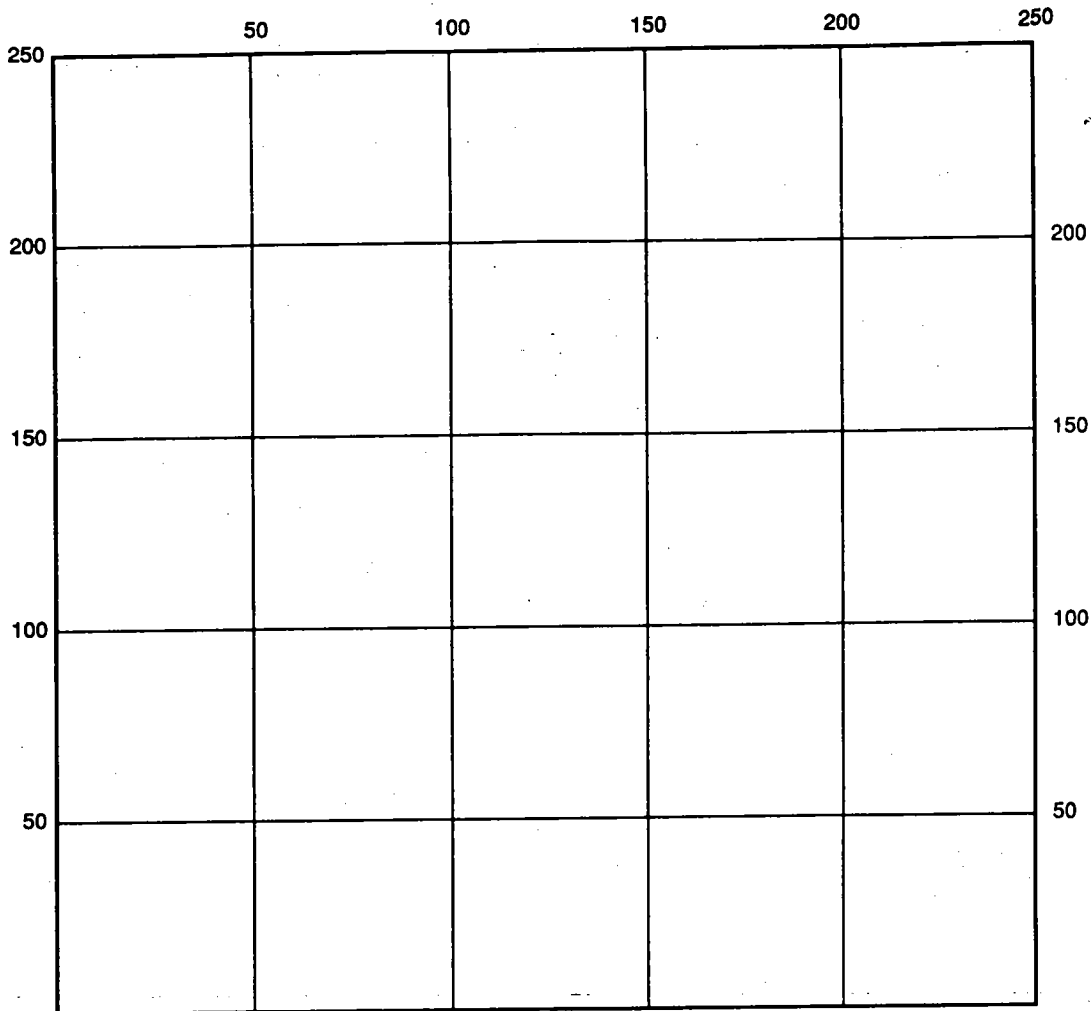
PERMIT VOID AFTER TWO YEARS

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**

A 58504-C



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL \_\_\_\_\_ CLEANOUTS \_\_\_\_\_

DISTRIBUTION BOX LEVEL \_\_\_\_\_

DRAIN FIELD/TITLE DEPTH \_\_\_\_\_ FT. TRENCH WIDTH \_\_\_\_\_ FT. INLET DEPTH \_\_\_\_\_ FT.

EFFECTIVE GRAVEL DEPTH \_\_\_\_\_ FT. TOTAL LENGTH \_\_\_\_\_ FT.

NUMBER OF TRENCHES \_\_\_\_\_ ONE SIDEWALL/BOTTOM AREA \_\_\_\_\_ SQ. FT.

DRYWALL INSIDE DIAMETER \_\_\_\_\_ FT. EFFECTIVE DEPTH BELOW INLET \_\_\_\_\_ FT.

ABSORBENT AREA \_\_\_\_\_ SQ. FT.

REMARKS: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

DATE SYSTEM APPROVED \_\_\_\_\_ INSPECTOR \_\_\_\_\_

# APPLICATION

PERCOLATION TESTING

A 39688

P \_\_\_\_\_

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

DISTRICT \_\_\_\_\_

DATE 7/20/87

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 Christian Smith

ADDRESS 13840 Burnt Woods Rd PHONE 442-1644

PROSPECTIVE BUYER re test

ADDRESS \_\_\_\_\_ PHONE \_\_\_\_\_

PROPERTY LOCATION: Repass lot #2

SUBDIVISION \_\_\_\_\_ LOT NO \_\_\_\_\_

ROAD AND DESCRIPTION Burnt Woods Rd ; Glenely

TAX MAP 22 PARCEL # 34

SIZE OF LOT 1.9 acres TYPE BLDG single  
(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.

Christian Smith  
(SIGNATURE OF APPLICANT)

APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING 81487 Perc Satisfactory Hold for Plat. SM

HD-216

# THIS IS NOT A PERMIT

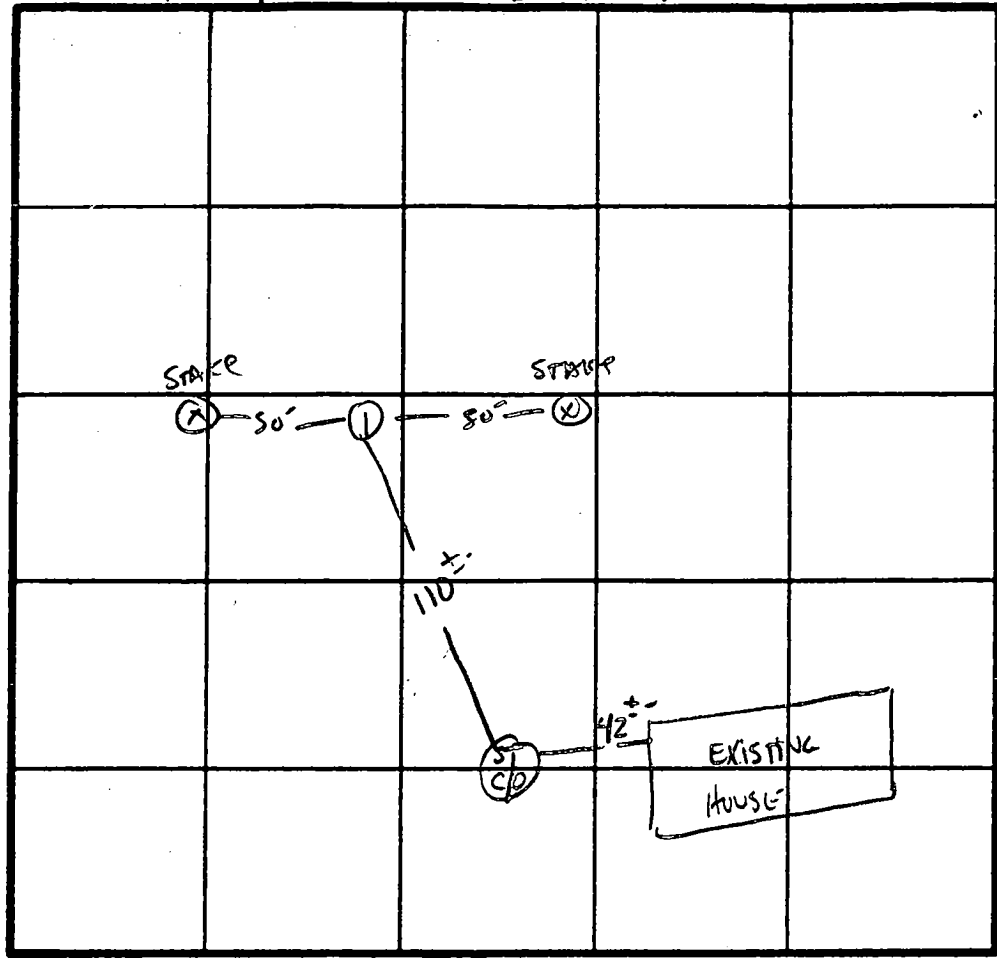
# 13840 BURNWOODS ROAD

SOIL PROFILE

6" A-3  
Yellow Br  
Silt Clay  
Lm 100%  
FRAGS

3" Brown  
Tan Silt  
Lm  
100%  
FRAGS

14"



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

BURNWOODS Rd.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
8/14/87	1V	14"	uniform soil below 3"		v2-5min Perc.		

REMARKS 1 hole placed between two low holes on plot.

TYPE OF SOIL Clayey

TESTED BY S. Abel

ALSO PRESENT Mr. Smith  
K. Harriell



HOWARD COUNTY HEALTH DEPARTMENT

DATE 06 10 61 97

R58504 AC

Received From Jack Frack Septic Service

<input type="checkbox"/>	CASH
<input checked="" type="checkbox"/>	CHECK
NO. 7459	

For Repair Fees for 4420 Monrovia #5240 Ilex Way  
#13840 Burwood St

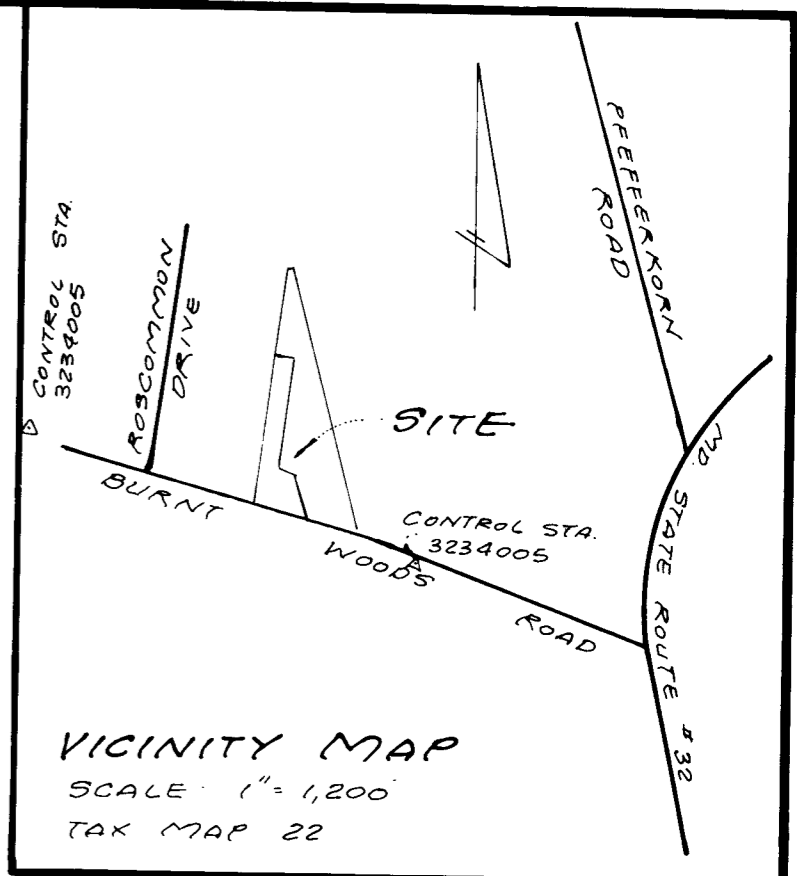
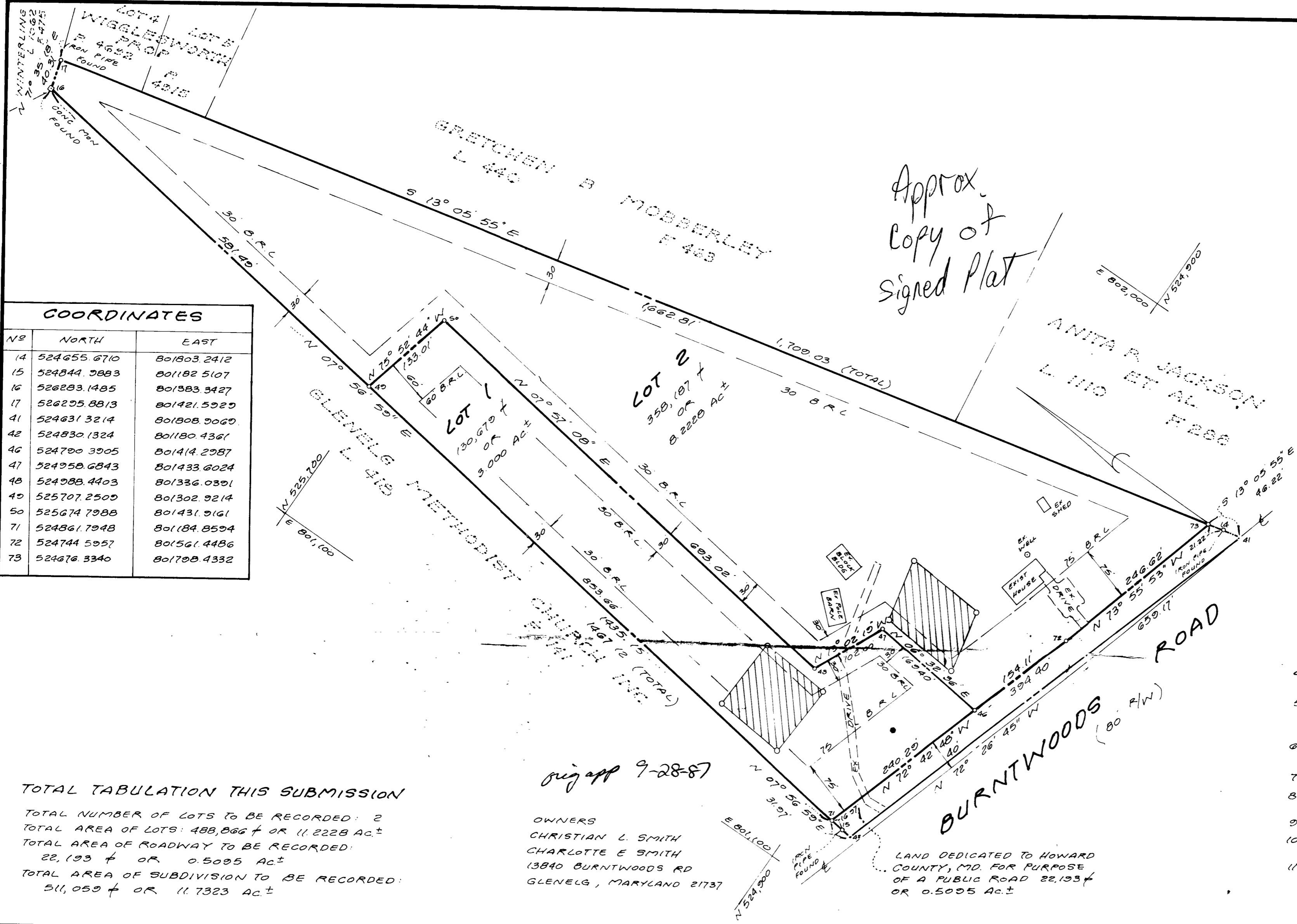
seventy five dollars + zero cents

Dollars

\$ 75 -

Received By Paul Kelly

Done,  
 please process repair permit for  
 13846 Burwood St Co paid for above)  
 a Septic Tank only replacement for 3 beds there.  
 (Use paid up other permits Friday 6/6/97)  
 Thanks, Paul Kelly



COORDINATES		
NO	NORTH	EAST
14	524655.6710	801803.2412
15	524844.9883	801182.5107
16	526283.1485	801383.3427
17	526295.8813	801421.5929
41	524631.3214	801808.9069
42	524830.1324	801180.4361
46	524700.3905	801414.2987
47	524958.6843	801433.6024
48	524988.4403	801336.0391
49	525707.2509	801302.9214
50	525674.7988	801431.9161
71	524861.7948	801184.8594
72	524744.5957	801561.4486
73	524676.3340	801708.4332

- NOTES:**
- THE LOTS SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPT. OF HEALTH AND MENTAL HYGIENE REGULATIONS
  - COORDINATES ARE BASED ON MD. STATE PLANE AS PROJECTED BY HOWARD COUNTY GEODETIC CONTROL STA. 3234004
  - THIS AREA DESIGNATES A PRIVATE SEWAGE EASEMENT OF 10,000 SQUARE FEET AS REQUIRED BY MD. STATE DEPT. OF HEALTH AND MENTAL HYGIENE FOR INDIVIDUAL SEWAGE DISPOSAL IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWAGE IS AVAILABLE. THESE EASEMENTS SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT VARIANCES FOR ENCROACHMENTS INTO THE PRIVATE SEWAGE EASEMENTS. RECORDATION OF A MODIFIED SEWAGE EASEMENT SHALL NOT BE NECESSARY
  - B.R.L. REPRESENTS BUILDING RESTRICTION LINES
  - CONC. MON. SET (UNLESS OTHERWISE NOTED)  
O. IRON PIPE OR IRON BAR SET (UNLESS OTHERWISE NOTED)
  - PERCOLATION TEST HOLES SHOWN HEREON HAVE BEEN FIELD LOCATED AND SHOWN
  - INDICATES PROPOSED WELL
  - SUBJECT PROPERTY ZONED "R" PER 8(2)/85 COMPREHENSIVE ZONING PLAN
  - PLAN SUBJECT TO VP 87-
  - THERE ARE EXISTING STRUCTURES ON LOT 2.
  - NO NEW BUILDING, EXTENSION OR ADDITION TO THE EXISTING STRUCTURES ARE TO BE CONSTRUCTED AT A DISTANCE LESS THAN THE ZONING REGULATIONS ALLOWS.

**TOTAL TABULATION THIS SUBMISSION**

TOTAL NUMBER OF LOTS TO BE RECORDED: 2  
 TOTAL AREA OF LOTS: 488,866 ± OR 11.2228 AC ±  
 TOTAL AREA OF ROADWAY TO BE RECORDED:  
 22,193 ± OR 0.5095 AC ±  
 TOTAL AREA OF SUBDIVISION TO BE RECORDED:  
 511,059 ± OR 11.7323 AC ±

OWNERS  
 CHRISTIAN L. SMITH  
 CHARLOTTE E. SMITH  
 13840 BURNWOODS RD  
 GLENELG, MARYLAND 21737

LAND DEDICATED TO HOWARD COUNTY, MD. FOR PURPOSE OF A PUBLIC ROAD 22,193 ± OR 0.5095 AC ±

APPROVED: FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS.  
 HOWARD COUNTY HEALTH DEPARTMENT.

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING.

APPROVED: FOR STORM DRAINAGE SYSTEMS AND PUBLIC ROADS.  
 HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS.

**OWNERS DEDICATION**

WE, CHRISTIAN L. SMITH AND CHARLOTTE E. SMITH OWNERS OF THE PROPERTY SHOWN AND DESCRIBED HEREON, HEREBY ADOPT THIS PLAN OF SUBDIVISION, AND IN CONSIDERATION OF THE APPROVAL OF THIS PLAN BY THE OFFICE OF PLANNING AND ZONING, ESTABLISH THE MINIMUM BUILDING RESTRICTION LINES AND GRANT TO HOWARD COUNTY, MARYLAND, ITS SUCCESSORS AND ASSIGNS, (1) THE RIGHT TO LAY, CONSTRUCT AND MAINTAIN SEWERS, DRAINS, WATER PIPES AND OTHER MUNICIPAL UTILITIES AND SERVICES, IN AND UNDER ALL ROADS AND STREET RIGHT OF WAYS AND THE SPECIFIC EASEMENT AREAS SHOWN HEREON, (2) THE RIGHT TO REQUIRE DEDICATION FOR PUBLIC USE THE BEDS OF THE STREETS AND/OR ROADS AND FLOOD PLAINS AND OPEN SPACE WHERE APPLICABLE AND FOR GOOD AND OTHER VALUABLE CONSIDERATION, HEREBY GRANT THE RIGHT AND OPTION TO HOWARD COUNTY TO ACQUIRE THE FEE SIMPLE TITLE TO THE BEDS OF THE STREETS AND/OR ROADS AND FLOOD PLAINS, STORM DRAINAGE FACILITIES AND OPEN SPACE WHERE APPLICABLE; (3) THE RIGHT TO REQUIRE DEDICATION OF WATERWAYS AND DRAINAGE EASEMENTS FOR THE SPECIFIC PURPOSE OF THEIR CONSTRUCTION, REPAIR AND MAINTENANCE; (4) THAT NO BUILDINGS OR SIMILAR STRUCTURE OF ANY KIND SHALL BE ERRECTED ON OR OVER THE SAID EASEMENTS AND RIGHTS OF WAYS

WITNESS OUR HANDS THIS 13<sup>TH</sup> DAY OF JULY 1987.

7/13/87 DATE Christian L. Smith OWNER  
 7/13/87 DATE Charlotte E. Smith OWNER  
 13 July 1987 DATE Patricia Day WITNESS

**SURVEYORS CERTIFICATION**

I HEREBY CERTIFY THAT THE FINAL PLAT SHOWN HEREON IS CORRECT; THAT IT IS A SUBDIVISION OF ALL OF THE LAND CONVEYED BY RAYMOND E. JACKSON AND ANITA R. JACKSON, HIS WIFE, MARTHA L. JACKSON AND EVERS C. HOFFMAN AND ETHEL M. HOFFMAN, HIS WIFE TO CHRISTIAN L. SMITH AND CHARLOTTE E. SMITH, HIS WIFE, BY DEED DATED FEBRUARY 19, 1955 AND RECORDED IN THE LAND RECORDS OF HOWARD COUNTY, MARYLAND IN LIBER 265 A FOLIO 360, AND THAT ALL MONUMENTS ARE IN PLACE OR WILL BE IN PLACE PRIOR TO THE ACCEPTANCE OF THE STREETS IN THE SUBDIVISION BY HOWARD COUNTY, AS SHOWN, IN ACCORDANCE WITH THE ANNOTATED CODE OF MARYLAND, AS AMENDED

12/13/87 DATE  
 Sourabh G. Munshi  
 SOURABH G. MUNSHI  
 PROF. L.S. No 10,770

RECORDED AS PLAT NO. \_\_\_\_\_ ON \_\_\_\_\_ AMONG THE LAND RECORDS OF HOWARD CO.

LOTS 1 AND 2, SECTION ONE  
**CHRISTIAN L. SMITH PROPERTY**  
 SITUATED ON BURNWOODS ROAD  
 TAX MAP 22 PARCEL 34  
 THIRD ELECTION DISTRICT  
 HOWARD COUNTY, MARYLAND  
 SCALE: 1" = 100' JULY, 1987

SHELADIA ASSOCIATES, INC.  
 CONSULTING ENGINEERS  
 310 SOUTH MAIN ST. MC AIRY, MD 21778  
 (301) 829-2890