

02-339595

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH DISTRICT 2nd

HOWARD COUNTY

BUREAU OF ENVIRONMENTAL HEALTH

461-9933

INDEXED

DATE SYSTEM APPROVED

INSPECTOR

P 45029

A 38510

DATE

10/5/89

10/3/89

M. R. K. in

Jack Fyock

IS PERMITTED TO INSTALL ☒ ALTER

ADDRESS

PHONE 988-9270

SUBDIVISION Burleigh Manor

ROAD 10415 Queensway Drive

LOT 2673 Sec 2

PROPERTY OWNER

Stewart Greenebaum Patrick Hedrick

ADDRESS

IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 22%.

GARBAGE GRINDER? YES NO ☒

BLDG. PERMIT SIGNED

AND RETURNED

SEPTIC TANK CAPACITY 2000 GALLONS

NUMBER OF BEDROOMS 5

Serial 52167
2 story addition

TRENCHES - 240 sq. ft. per bedroom with garbage disposal. Trench to be 3 feet wide.

Inlet 4.5 feet below original grade. Bottom maximum depth 6.0 feet below original grade. Effective area begins at 4.5 feet below original grade.

1.5 feet of stone below distribution pipe.

LOCATION - Start the first trench 110 feet from the front (Cul-de-Sac) line and 250 feet from the left (450+) lot line as seen when facing the lot from Queensway Drive. Run trenches on contour toward the Cul-De-Sac.

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

BLDG. PERMIT SIGNED

AND RETURNED

PLANS APPROVED BY Sid Abel

DATE 4/06/89

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

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 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 PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET, MANHOLE TO GRADE REQUIRED

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

BLDG. PERMIT SIGNED

AND RETURNED

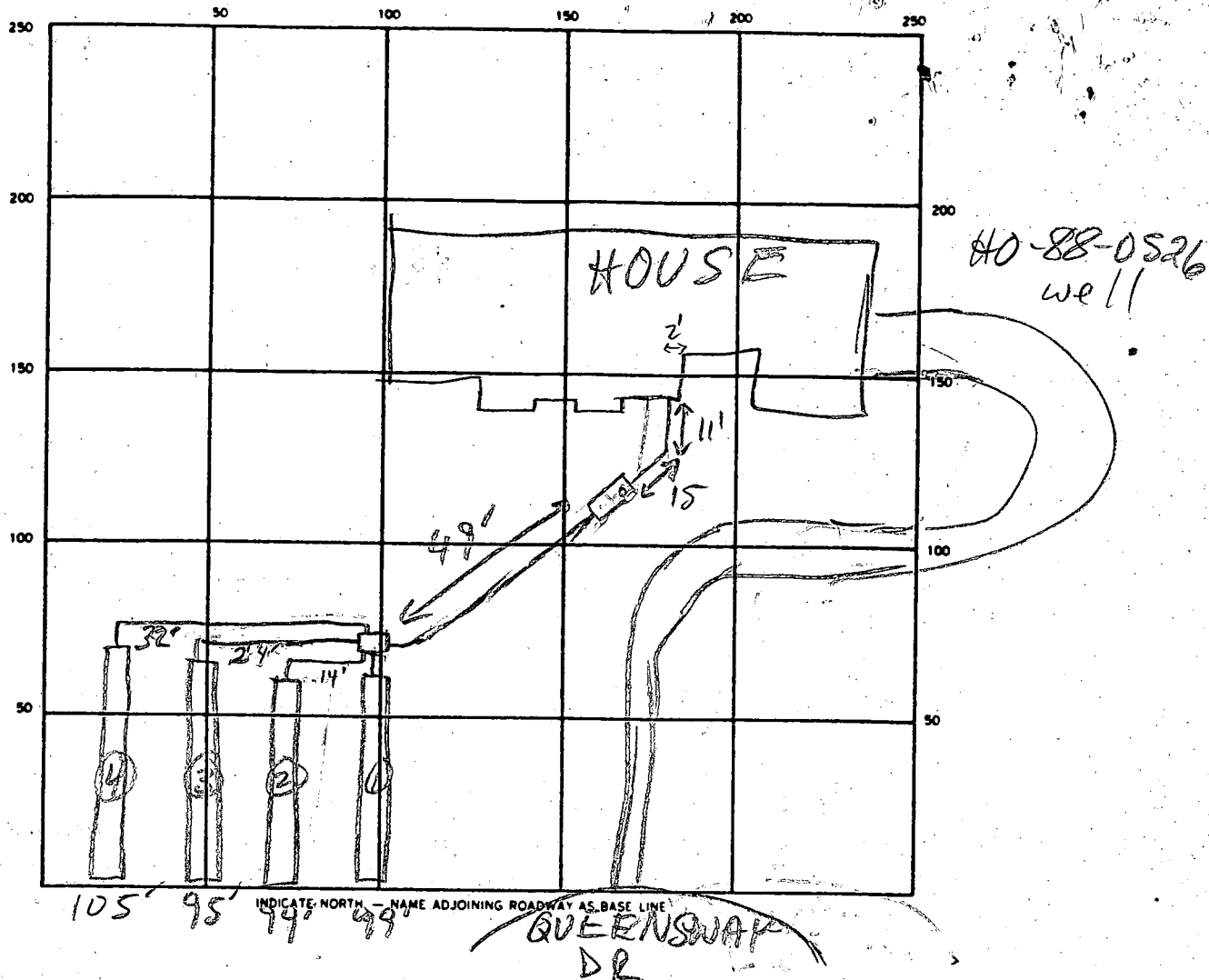
Serial # 57606

Interior Alteration
Basement

*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

A 38510



SEPTIC TANK. LEVEL OK CLEANOUTS OK

DISTRIBUTION BOX. LEVEL OK - BAFFLE IN

DRAIN FIELD/TILE FIELD. DEPTH 6 FT. TRENCH WIDTH 3 FT. INLET DEPTH 4.5 FT.

EFFECTIVE GRAVEL DEPTH 1.5 FT. TOTAL LENGTH 1100 395 400 FT.

NUMBER OF TRENCHES 4 ~~ONE SIDE WALL~~/BOTTOM AREA 1200 SQ FT.

DRYWELL INSIDE DIAMETER — FT. EFFECTIVE DEPTH BELOW INLET — FT.

ABSORBENT AREA — SQ. FT.

REMARKS 10/3/89 ALL WORK OK TO COVER AFTER
TRENCH ④ COMPLETE MR

DATE SYSTEM APPROVED 10/3/89 INSPECTOR M. Riffkin

APPLICATION

PERCOLATION TESTING

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

A 385/0

P _____

DISTRICT _____

DATE 1-28-87

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.

STEWART GREENE BAUM
484-8400

PROPERTY OWNER Gerald M. Katz, Trustee c/o Whitman, Requardt and Associates

ADDRESS 2315 Saint Paul Street, Baltimore, MD 21218 PHONE (301) 235-3450

PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION Burleigh Manor Section 2 LOT NO. 2

ROAD AND DESCRIPTION West of the intersection of Centennial Lane and Old Annapolis Road
10415 Queensway DR.

TAX MAP 23, 24 PARCEL # 290

SIZE OF LOT 3 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.

(SIGNATURE OF APPLICANT)

APPROVED BY Sid Chul FOR Standard Franchises DATE 4-6-89

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

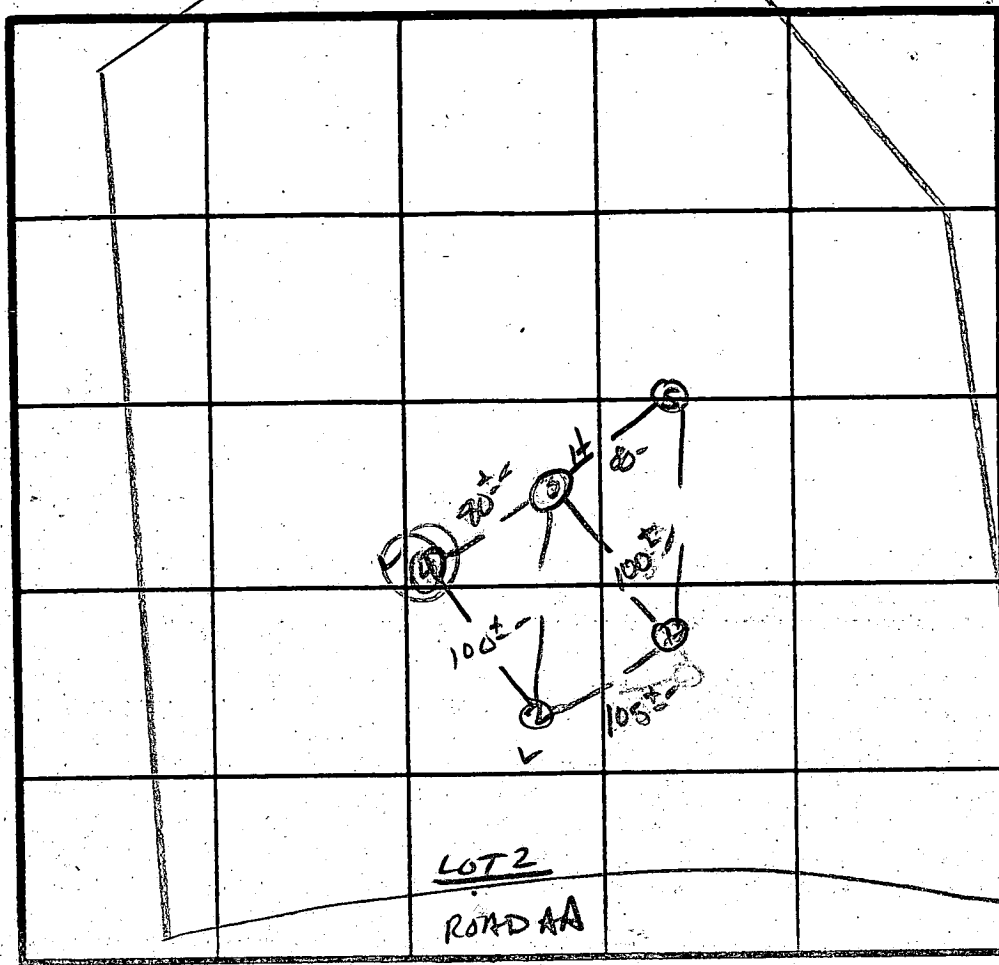
REASONS FOR REJECTION OR HOLDING 3-26-87 Per satisfactory hold for subdivision plat. SAK

DRUG. PL. MIT SIGNED
AND RETURNED 4-12-89
BP 24565

THIS IS NOT A PERMIT

① ② ③
SOIL PROFILE

A1-3
Yellowed
Silt loam
12-15% clay
QUARTZITE
SPINES 15-20%
FRAGS
4.5-5"
Yellow BL
Silty SAND
LOAM
20-25%
FRAGS
12.5-13"



2/8/88
lot lines
different on
Prelim plat

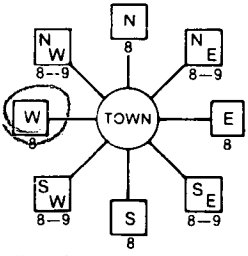
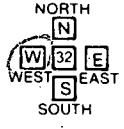
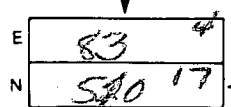
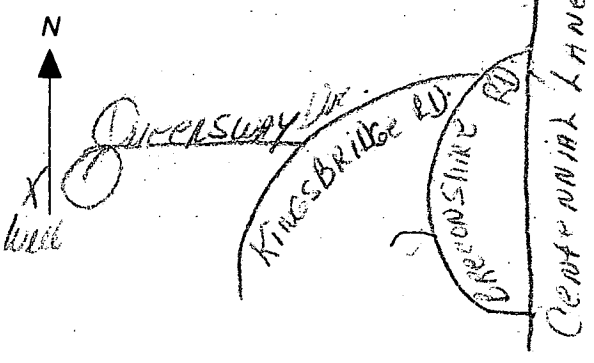
INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

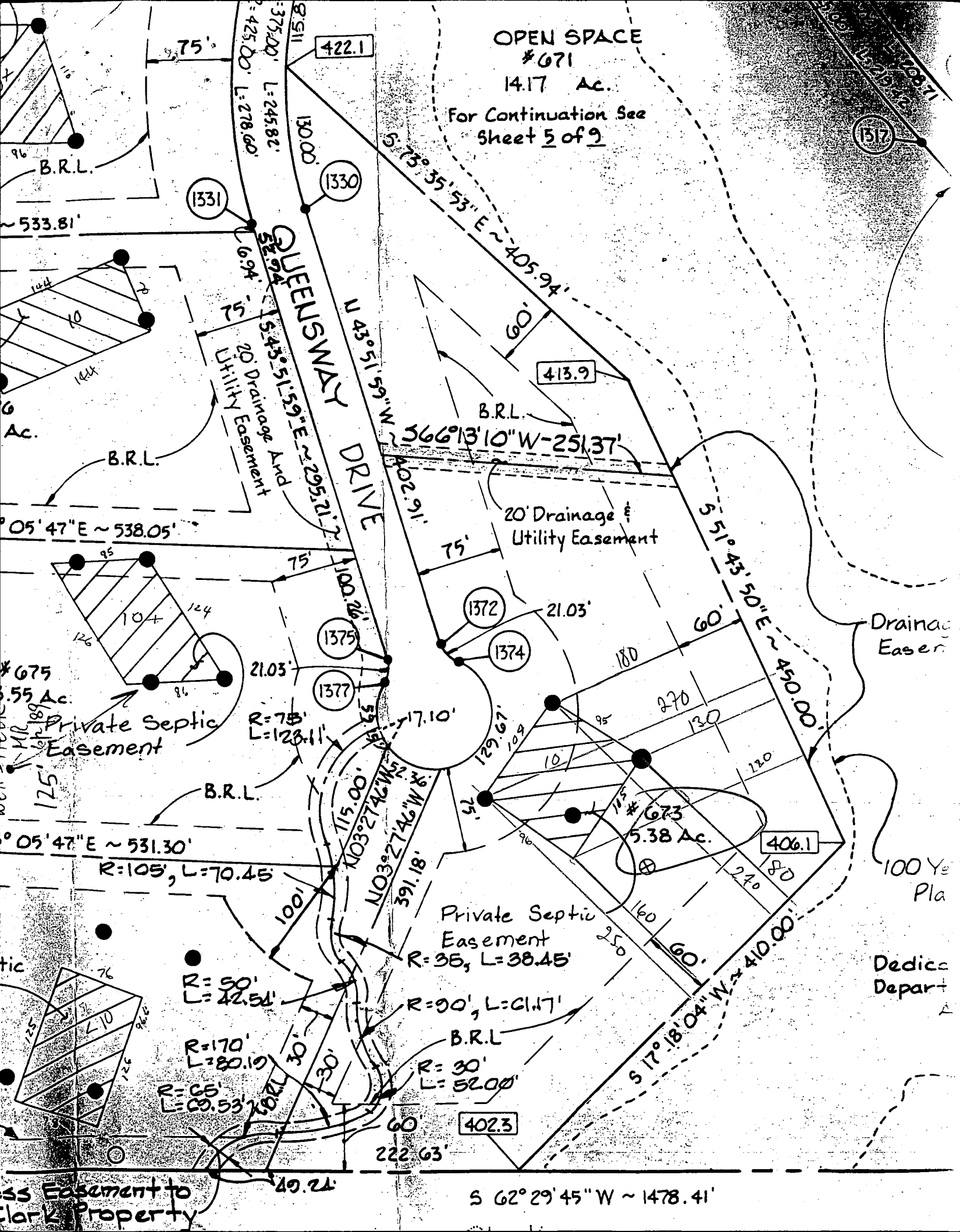
INLET 5'
MAX D 7'2
240 ft
 $\bar{x} = 20 \text{ min}$

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
3/24/87	1 S	5"	11:50	12:04	12:04	12:32	28 MIN
	1 M	12.5	UNIFORM	SOIL below 4.5"			
	2 V	12.5	UNIFORM	SOIL below 4.5"			
	3 S	4.5"	11:58	12:10	12:10	12:27	17 MIN
	3 M	8"	11:56	11:58	11:58	12:02	4 MIN
	3 V	13"					
	4 S	5"	12:04	12:15	NO MONUMENT AT ALL		
	4 V	13"	CLAYEY TO 7-8"				
	5	6"	12:35	12:50	12:50	1:21	31 MIN
	5 M	12.5					

REMARKS Holes slightly diff. than RMT
TYPE OF SOIL CHERT LOAM
TESTED BY S. Abel ALSO PRESENT ROCKY, Bill

EH-12-1079

B 1 2290 <small>(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)</small>	SEQUENCE NO. (DP USE ONLY) 2290	STATE OF MARYLAND PERMIT TO DRILL WELL please print or type	STATE PERMIT NUMBER HO-88-0526 <small>fill in this form completely</small>
Date Received (APA) C32989 OWNER INFORMATION GREENBERG ROSE FSS 1777 REGISTERSTOWN RD BALTIMORE MD 21208		B 3 LOCATION OF WELL HOWARD 23 SUBDIVISION SECTION 2 LOT 673 ELLICOTT CITY MILES FROM TOWN (enter 0 if in town) 3.5 MI	
DRILLER INFORMATION Joseph L. Mayne 238 5512 Ridge Rd. Mt. Airy 21111 Joseph L. Mayne 3/27/89		B 4 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)  NEAR WHAT ROAD QUEENSWAY DR. ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)  DISTANCE FROM ROAD 150 FT ENTER FT or MI FT	
B 2 WELL INFORMATION APPROX. PUMPING RATE (GAL. PER MIN.) 5 AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 500		NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL Howard COUNTY NAME A-38510 COUNTY NO. STATE SIGNATURE DATE ISSUED 040589 CO SIGNATURE Sidney Abel EXP. DATE 10-01-89 NORTH GRID 517000 EAST GRID 0834000	
USE FOR WATER (CIRCLE APPROPRIATE BOX) <input checked="" type="checkbox"/> HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY) <input type="checkbox"/> FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION) <input type="checkbox"/> INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT) <input type="checkbox"/> PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL) <input type="checkbox"/> TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)		SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X SOURCES OF DRILLING WATER 1. WELL WRITE THE BOX NUMBER FROM THE MAP HERE 	
APPROXIMATE DEPTH OF WELL 300 FEET APPROXIMATE DIAMETER OF WELL 6 INCH METHOD OF DRILLING (circle one) BORED (or Augered) JETTED Jetted & DRIVEN AIR-ROTARY AIR-PERCussion ROTARY (Hydraulic Rotary) CABLE REVERSE-ROTARY DRIVE-POINT other		DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION 	
REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX) <input checked="" type="checkbox"/> THIS WELL WILL NOT REPLACE AN EXISTING WELL <input type="checkbox"/> THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED <input type="checkbox"/> THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY <input type="checkbox"/> THIS WELL WILL DEEPEMED AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE)		Not to be filled in by driller (OEP USE ONLY) APPROP. PERMIT NUMBER FORCE SA WRITE INITIALS IN BOX PERMIT NO. HO-88-0526	
SPECIAL CONDITIONS			



APPLICATION FOR PITLESS ADAPTER, WELL PUMP AND PRESSURE TANK INSTALLATION

Howard County Health Department
Bureau of Environmental Health
3525-H Ellicott Mills Drive
Court House Square
Ellicott City, Md. 21043
461-9933

New Installation X
Replacement _____

Receipt # 44899
Date 8/24/89

Name of Installer Timothy C. Kraus

Telephone 747-2293

License number 3104

Certified Well Pump Installer _____ Well Driller _____ Registered Plumber X

Name of Property Owner Stewart Greenbaum

Telephone 484-8400

Subdivision Burleigh Manor Lot # 673

Well tag # HD-88-0526

Site Address 10415 Queens Way Dr

Pump

1. Type
 - a. Deep well jet _____
 - b. Shallow well jet _____
 - c. Submersible X

Motor

1. Horsepower 3/4
2. RPM _____
3. Voltage _____
 - a. 110 _____
 - b. 220 X

Pitless Adapter

1. Make _____
2. Model # _____
3. Depth _____

2. Make RED JACKET

3. Model # 75CN/CN1280

4. Capacity _____ GPM

5. Pump exceeds well capacity Yes _____ No X

6. If Yes, is low pressure cutoff switch installed? Yes _____ No _____

7. What methods are used to protect the pump and electrical wiring from vibrations? Torque arrestors X Cable guards X Other _____

Tank

1. Capacity 40
2. Pressure relief valve? X

Piping

1. Type POLYBUTYLENE
2. Size 1"
3. NSF and/or BOCA Code approved _____
4. Depth of supply line _____

Well data

1. Depth 181 ft.
2. Yield 15 GPM
3. Static water level 2 1/2 ft.
4. Will water supply be disinfected by installer? YES

MR 8/23/89
P.A. OK @ 3' B.G.

I understand that it is my responsibility to notify the Howard County Health Department when the installation is ready for inspection (otherwise this permit is null and void).

All information given above is true to the best of my knowledge.

Signature of Applicant: [Signature]

Date: 8/21/89

Note: A sticker indicating approval/status of the installation will be placed on the well casing at the time of the inspection.

COUNTY

Lot Number : 673
 Block/Section : -
 Plat Reference : C.M.P. No. 8737
 Title of Plat : Revised Plat, Burleigh
 Manor, Section 2, Lots
 673 thru 675, A Resub-
 division of Part of Parcel
 B-2



I CERTIFY TO THE BEST OF MY KNOWLEDGE AND BELIEF THE
 DWELLING SHOWN ON THIS DRAWING ON THE PROPERTY KNOWN AS
 10415 QUEENSWAY DRIVE
 HOWARD COUNTY, MARYLAND

LIES WITHIN THE LOT LINES SHOWN AS COMPILED FROM TITLE
 OR OTHER SOURCES. OTHER IMPROVEMENTS SHOWN ARE FOR
 PICTORIAL PURPOSES ONLY. THIS DRAWING IS NOT A BOUNDARY
 SURVEY AND HAS BEEN PREPARED EXCLUSIVELY FOR TITLE PURPOSES ONLY.

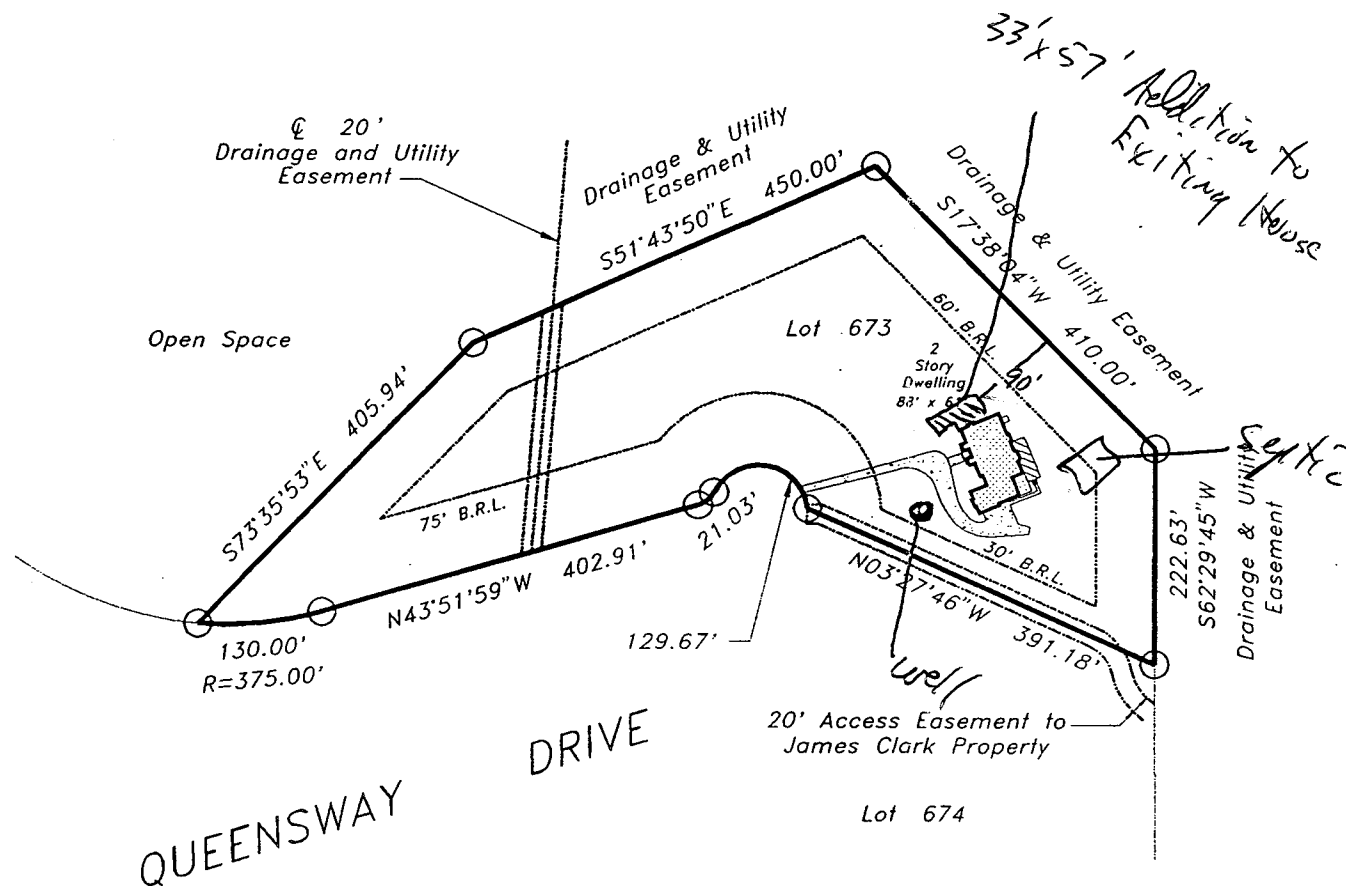
Lorne T Hastings

9/1/93

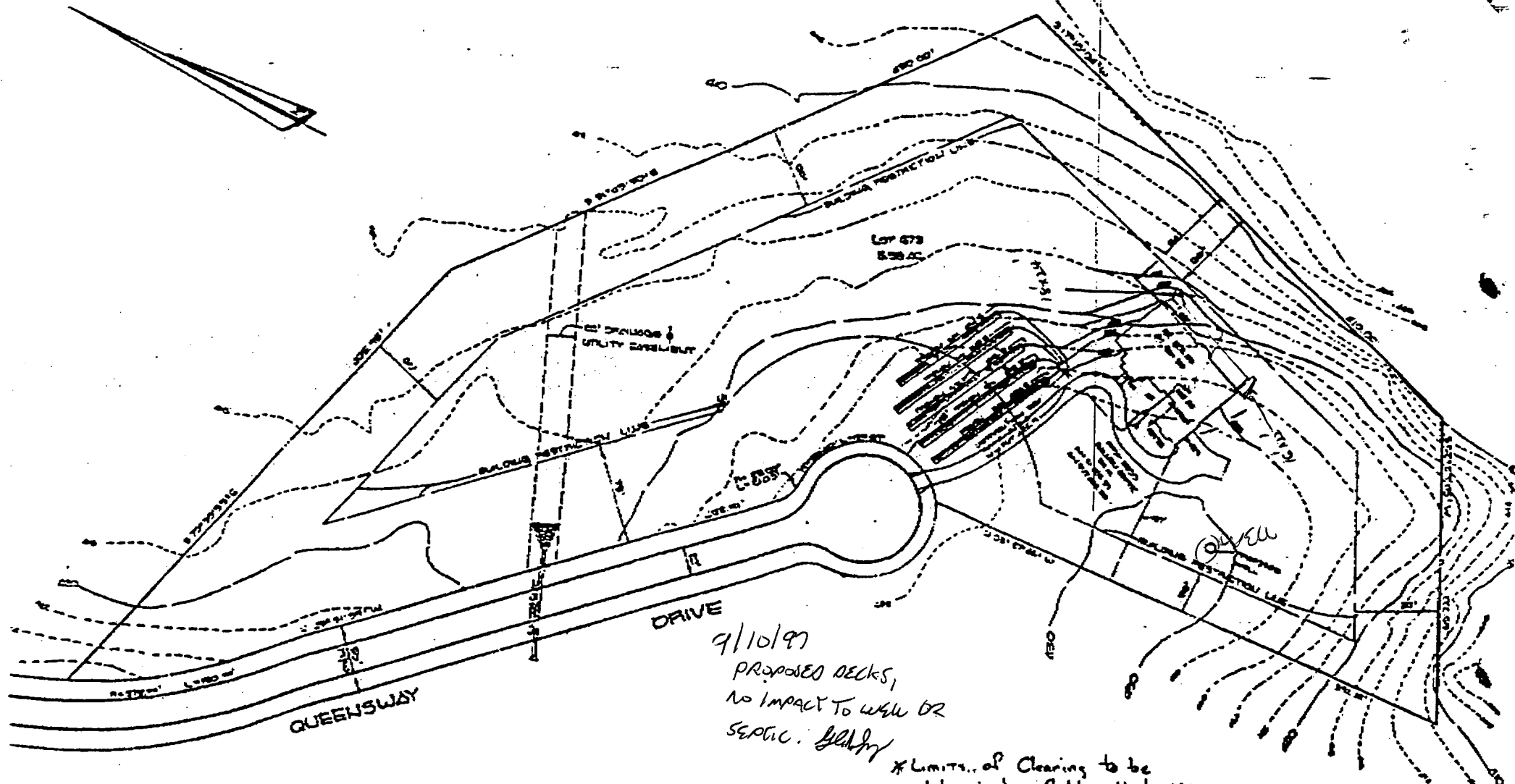
RUXTON DESIGN CORPORATION
 8422 BELLONA LANE
 TOWSON, MARYLAND 21204
 (410) 823-5000

SCALE: 1" = 200'

F-33983



Dwelling Lies in
 Flood Zone C



9/10/97

PROPOSED DECKS,
NO IMPACT TO WALK OR
SEPTIC. *[signature]*

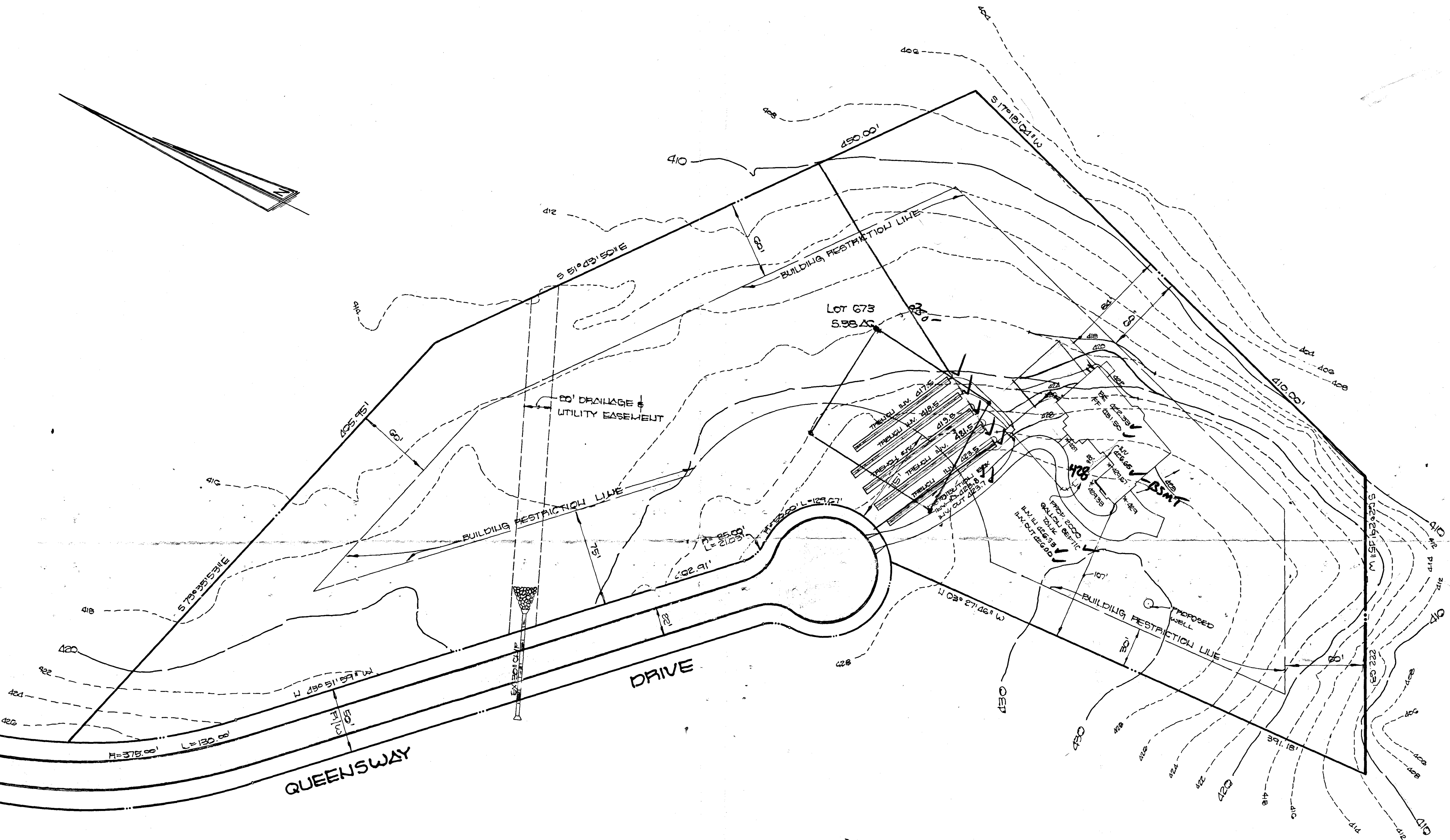
* Limits of Clearing to be
determined in field with buyer
and superintendent.

Approved by: *[signature]* *[signature]*
DATE: 4/6/99 4/6/99

2711
 1. RECORD DECKS AND SURVEY CONTROL
 2. 60 TO 70 FEET DECKS - 100 FEET FOR DRAINAGE
 3. 100 FEET DECKS - 100 FEET FOR DRAINAGE
 4. 100 FEET DECKS - 100 FEET FOR DRAINAGE
 FISHER, COLLINS & CARTER, Inc.
 100 COURT AVENUE
 1A

PLAN TO DEVELOP AND CONVEY TO THE
 BURLEIGH MANOR
 SECTION TWO LOT 679
 BATHING ESTATE DISTRICT

FIG. 100



NOTES:

1. 5 BEDROOM HOUSE AND GARAGE DISPOSAL
2. 240 SQ. FT. / BEDROOM + 53 SQ. FT. FOR DISPOSAL
3. LENGTH OF TRENCHES REQUIRED = $\frac{5 \times 393}{3} = 488'$
4. LENGTH OF TRENCH PROVIDED = 488'

FISHER, COLLINS & CARTER, inc.

CIVIL ENGINEERS & LAND SURVEYORS
8388 COURT AVENUE
ELLICOTT CITY, MARYLAND 21043
TELEPHONE: (301) 461-2855

PLAN TO ACCOMPANY APPLICATION FOR
BUILDING PERMIT

BURLEIGH MAJOR

SECTION TWO LOT #673
SECOND ELECTION DISTRICT
MARCH 28, 1989 SCALE: 1" = 50'
PLAT 631C

Department of Planning and Zoning
Howard County, Maryland
Recommendations/Comments

Date: 10/2/97

Planning Board n/a Board of Appeals 10/28/97 Zoning Board

Petition No. BA 97-52V Map No. 23 Block 24 Parcel 766 Lot 673

Return comments by 10/20/97 to Comprehensive Planning and Zoning Administration.

Location of Property: Terminus of Queensway Drive (10415 Queensway Drive)

Applicant: Artistic Builders and Remodelers

Applicant's Address: 3909 National Drive, Suite 125, Burtonsville, MD 20866

Owner: (if other than applicant) P. Hedrick

Owner's Address: 10415 Queensway Drive, Ellicott City, MD 21042

Petition: Variance to reduce the 75' front setback to 2' for an entrance feature to a single family home.

TO:

Department of Education
Bureau of Environmental Health
Development Engineering Division
Department of Inspections, Licenses and Permits
Department of Recreation and Parks
Department of Fire and Rescue Services
State Highway Administration
Mark Paterni, Howard County Police Department
James Irvin, Department of Public Works
MD Depart. of Human Resources, Fran Sterner (child day care)
Office on Aging, Debbi Louis (senior assisted living)
Police Department, Animal Control, Br ndra Purvis (kennels)

COMMENTS: Proposed entrance feature could encroach on highest installed septic system trench. Building permit site plan should provide for appropriate setback.

Mark E. Rifkin

10/6/97

Review OK 5/5/89 CW

Well Permit No. HO - 88-0528
Location of property (road) Queensway Pl.
Subdivision Bearleigh Manor Lot 673 Block Plat Sec. 2
Well Driller J. Meyer Owner Rose Greenbaum Assoc.

Depth of well 185'
Distance of measuring point (M.P.) above ground 2'
Static water level (S.W.L.) below M.P. 25'

Time pump started 8:00 Pumping rate 154 gpm.
Total time 15 min. to reach pumping water level 38 ft. below M.P.

[illegible]