

5/29/97
C.O. ASAP

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P-58480C

A REPAIR

DISTRICT 5th

DATE 5-23-97

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~XXXXXXXX~~ 313-2640

379008

DATE SYSTEM APPROVED 5-28-97

INSPECTOR *SP*

INDEXED

Jack Fyock Septic Service IS PERMITTED TO INSTALL ALTER

ADDRESS 13775 Triadelphia Road, Glenelg, Maryland 21738 PHONE 410-988-9270

SUBDIVISION Wm. Contrivance Estates LOT 11, Sec. 2 ROAD 9454 Ellsworth Court

PROPERTY OWNER Mushtag Khan

ADDRESS

SEPTIC TANK CAPACITY 1250 GALLONS

NUMBER OF BEDROOMS 4

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 104

REPAIR - PURPOSE - SEPTIC SYSTEM HAS FAILED.
Call for inspection when ground is opened so sanitarian can recommend repair.
05/23/97

No well completion form in file well/gpm?

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

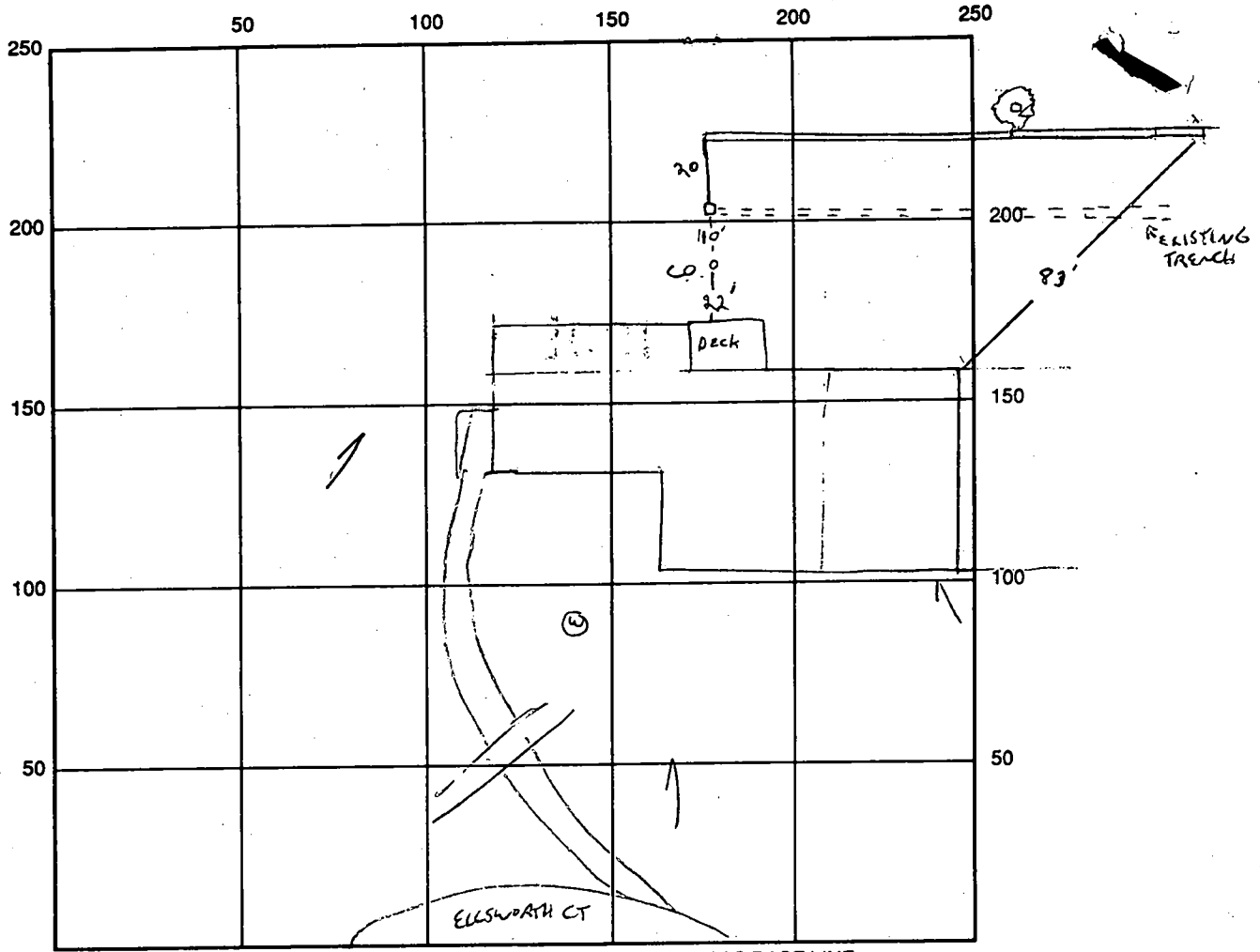
PERMIT VOID AFTER TWO YEARS

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**

P-58480C



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL NA CLEANOUTS NA

DISTRIBUTION BOX LEVEL ok

DRAIN FIELD/TITLE DEPTH 10-11 FT. TRENCH WIDTH 2 FT. INLET DEPTH 25'3" FT.

EFFECTIVE GRAVEL DEPTH +7.5 FT. TOTAL LENGTH 96'97" FT.

NUMBER OF TRENCHES 1 ONE SIDEWALL/BOTTOM AREA 724 SQ. FT.

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

ABSORBENT AREA — SQ. FT.

REMARKS: 5/29/97 TRENCH 1 IS 3'-10" (862#) OK TO CONTINUE

5/29/97 OK TO FINISH TRENCH + COVER ALL WORK. BR

DATE SYSTEM APPROVED 5-29-97 INSPECTOR [Signature]

COPY FOR HOMEOWNER

8/15/78
JWB

85
7
8/15/78

P 28747
A 24463

PERMIT

SEWAGE DISPOSAL SYSTEM
MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 5th

INDEXED

DATE 8/24/73

William Hopkins

IS PERMITTED TO INSTALL ALTER

ADDRESS _____ PHONE _____

SUBDIVISION Williams Contrivance Estates ROAD 9454 Ellsworth Court LOT 11, Sec. 2

PROPERTY OWNER Mushtag Khan

ADDRESS 8188 Weyburn Road, Millersville, Md.

SPECIFICATIONS 4 bedrooms

SEPTIC TANK CAPACITY 1250 GALLONS

DRAIN FIELD _____ DEPTH _____ FEET. BOTTOM AREA _____ SQ. FT.

DEEP TRENCH _____ DEPTH _____ FEET. BOTTOM AREA _____ SQ. FT.

SEEPAGE PITS _____ ABSORBENT SIDE-WALL AREA 135 SQ. FT. per bedroom

INLET PIPE 4 FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH 11 FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH AT _____ FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA _____ FT. FROM _____ LOT LINE AND _____ FT. FROM _____ LOT LINE AS SEEN WHEN FACING LOT FROM

Locate the dry well per recorded plat: 145 ft. from line being 436.32' long and 255 ft. from line 359.88' long. Perc hole #4.

PLANS APPROVED BY Charles B. Streaker DATE 4/6/77

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: IF TRENCH IS USED CALL FOR INSPECTION BEFORE PLACING GRAVEL IN TRENCH.

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER.

NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.

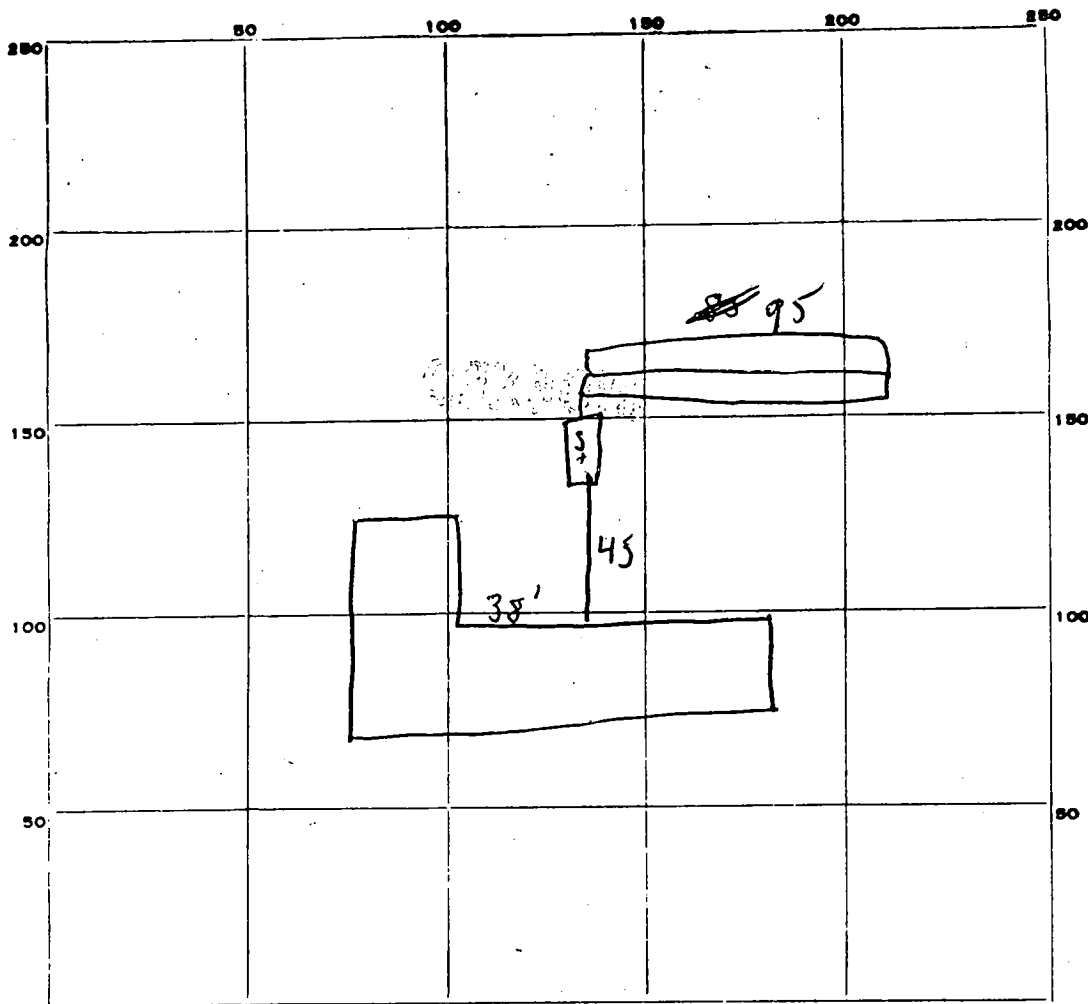
PERMIT VOID AFTER THREE YEARS.

NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA ACCEPTED.

***INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT.**

BLDG. PERMIT SIGNED
AND RETURNED 8/28/73
Serial # 61172 - deck

A 24463



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

Elleworth Court

PERMIT CARD 012

SEPTIC TANK, LEVEL 01

CLEANOUTS 012

DISTRIBUTION BOX, LEVEL _____

TILE FIELD, DEPTH 10 1/8 - 11 FT. TRENCH WIDTH 1 1/2 FT.

GRAVEL DEPTH 84 IN. TOTAL LENGTH 95 FT.

NUMBER OF TRENCHES _____ TOTAL BOTTOM AREA _____

SEEPAGE PITS, INSIDE DIAMETER _____ FT. DEPTH BELOW INLET _____ FT.

ABSORBENT AREA 675 + SQ. FT. one side of trench

REMARKS 11-9-78 trench in wrong location due to house being built further back than plans show. Must move tank to 10 ft of house and install trench some length about 20' from house south E.T.

11-9-78 informed by Mr Hopkins - slabs used for above were improper with location of SS is OK - location trench to 95 ft D.

DATE SYSTEM APPROVED 11/15/78

INSPECTOR AW M... L

APPLICATION

A 24463

SEWAGE DISPOSAL TESTING

P _____

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 465-5000, EXT. 356

Septic Tank { 1-3 bedrooms
4 bedrooms } 1000 gallon
DATE 11/8/76 1250 gallon
* Dry well to have 135 yft. effective
absorbent sidewall area per bedroom below
inlet. Inlet to be 4' below original grade and
maximum depth 11'. Location: per recorded
plat 145' from line being 436.32' long and
255' from line 359.88'. Per hole # 4 per Bigg

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 C. E. Glass & all, Thursday, K. Ran

ADDRESS Fulton, Maryland PHONE 725-2875

PROPERTY LOCATION: 8188 Weyburn Rd., Millersville, Md

SUBDIVISION Williams Contractors, Sec. 2 LOT NO. 11, Sec. 2

ROAD AND DESCRIPTION 9454 Ellsworth Drive & Ellsworth Court

SIZE OF LOT 122,000 sq. feet TYPE BLDG. 3 OR 4
NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE _____

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE.

SIGNATURE OF APPLICANT /s/ C. Ellsworth Iager BLDG. PERMIT SIGNED AND RETURNED 8/3/78
Serial No. 36470

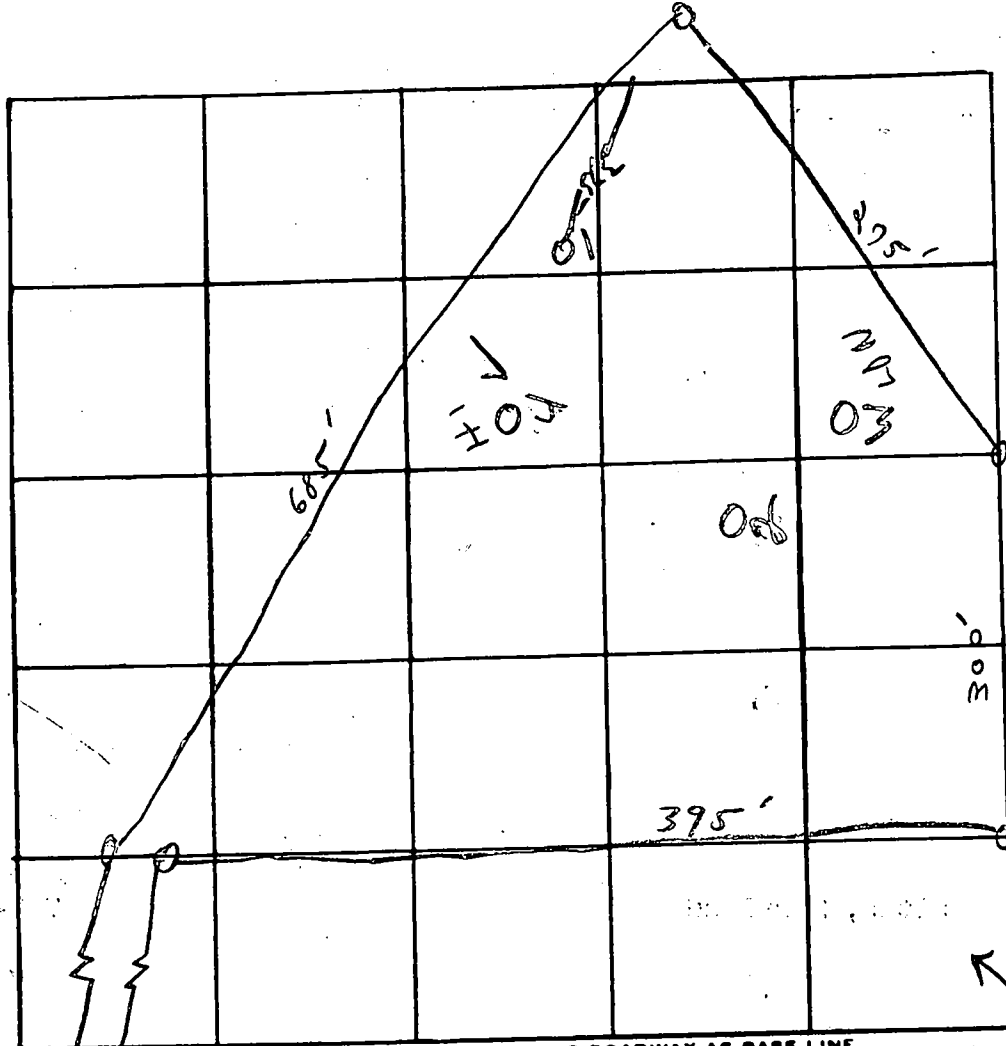
APPROVED BY C. B. Steaks FOR Dry well DATE 4/6/77
Specs by C. B. Steaks R. Bigg (KIND OF SYSTEM)

REJECTED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

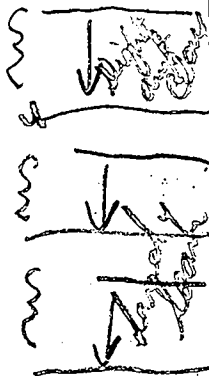
HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT



Soil Profile



DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
5/26/72	1	3	11:11	11:12	11:12	11:13	1
	1a	12	11:11	11:15	11:15	11:25	10
	2	4	11:15	11:16	11:16	11:18	2
	2a	13	11:15	11:16	11:16	11:22	6
	3	4	11:24	11:33	11:33	11:47	14
	3a	12	11:24	11:33	11:33	11:49	16
	4	12	Visual similar				49

135 yft
loam 4'
9 in

REMARKS Open field
 TYPE OF SOIL Sandy mica below clay
 TESTED BY Richard Briggs ALSO PRESENT: Frook men

B 1 8128 SEQUENCE NO. (WRA USE ONLY)

STATE OF MARYLAND
WATER RESOURCES ADMINISTRATION
TAWES STATE OFFICE BLDG., ANNAPOLIS, MARYLAND 21401
APPLICATION FOR PERMIT TO DRILL WELL

WRA PERMIT NUMBER HO-73-2821

FILL IN THIS FORM COMPLETELY

DATE RECEIVED (WRA USE ONLY)
 7/13/78
 9:30 a.m.

OWNER K. L. M. M... ..
COL 18 LAST NAME FIRST NAME COL. 34

STREET OR RFD 5188 Washington Ave
COL 36 COL. 58

POST OFFICE Millersville Md.
COL 57 COL. 76

B 1 CONTINUED **DRILLER INFORMATION**

DATE 7/24/78 **LICENSE NUMBER** 42
1 2 3 (SEQ. NO.) 6 77 80

FIRST NAME L. F. ... **DRILLER** L. F. ... **LAST NAME** ...

SIGNATURE L. F. ...

B 3 **LOCATION OF WELL**

COUNTY Howard 1 2 3 (SEQ. NO.) 6 21
(DO NOT ABBREVIATE COUNTY NAME)

SUBDIVISION ... 8 23 42

SECTION ... **LOT** 11 44 48 50

NEAREST TOWN Fulton 46 52 71

MILES FROM TOWN (ENTER 0 IF IN TOWN) 2 73 76 77 78

B 2 **WELL INFORMATION**

MAXIMUM PUMPING RATE (GALLONS PER MINUTE) 5 1 2 3 (SEQ. NO.) 6 8 12

AVERAGE DAILY QUANTITY NEEDED (GALLONS PER DAY) 600 14 20

B 4 **DIRECTION FROM TOWN (CIRCLE APPROPRIATE BOX)**

N NORTH E EAST NE NORTHEAST SE SOUTHEAST
 S SOUTH W WEST NW NORTHWEST SW SOUTHWEST

NEAR WHAT ROAD Washington Rd. 8 9 30

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) N S E W 32 32 32

DISTANCE FROM ROAD (ENTER DISTANCE AND CIRCLE APPROPRIATE BOX) 300 34 37 38 39

USE FOR WATER (CIRCLE APPROPRIATE BOX)

D HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)

F FARMING, AGRICULTURE, IRRIGATION

I INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOVERNMENT.

M MUNICIPAL WATER SUPPLY

P PRIVATE WATER COMPANY } **MUST HAVE STATE HEALTH DEPT. APPROVAL**

T TEST

APPROXIMATE DEPTH OF WELL 150 FEET 24 28

APPROXIMATE DIAMETER OF WELL 6 (NEAREST INCH)

METHOD OF DRILLING USED (CIRCLE APPROPRIATE METHOD)

BORED (OR AUGERED) **JETTED** **DRIVEN**

AIR-ROTARY **AIR-PERCUSSION** **ROTARY** (HYDRAULIC ROTARY)

CABLE **REVERSE-ROTARY** **DRIVE-POINT**

OTHER (DESCRIBE) _____

REPLACEMENT OR DEEPEINED WELLS (CIRCLE APPROPRIATE BOX)

N THIS WELL WILL NOT REPLACE AN EXISTING WELL

Y THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED.

S THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY

D THIS WELL WILL DEEPEIN AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEINED (IF AVAILABLE)

NOT TO BE FILLED IN BY DRILLER (WRA USE ONLY)

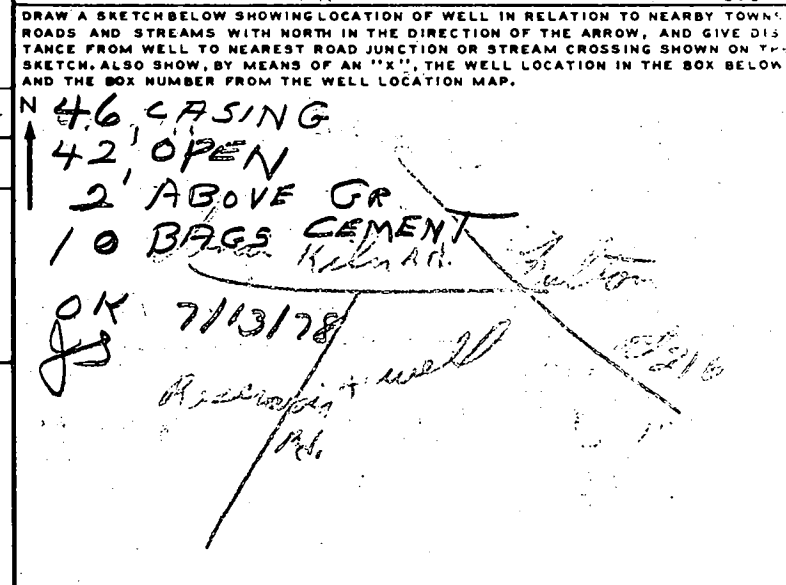
APPROPRIATION PERMIT NUMBER 54 **ENGINEER REVIEW DISTRICT NO.** 63 65

FORCE ... **WRITE INITIALS IN BOX** ... **CONDITIONS** ... 70 71 72 73 74 75 76 77 78 79

B 4 CONTINUED **HEALTH DEPARTMENT APPROVAL**

STATE HEALTH Howard **COUNTY NO.** W28112

DATE 053178 **APPROVED BY** Donald W. Moughan, Sanitarian



BOX NUMBER 810 470

NORTH COORDINATE 41 50 51 52 53 54 55

EAST COORDINATE 7919 57 58 59 60 61 62 63

ELEVATION AT WELL HEAD (FEET) ... 65 66 67 68

B 5 **SPECIAL CONDITIONS 8-63 (WRA USE ONLY)**

A 24463

④

ELLSWORTH COURT
(50' R/W)

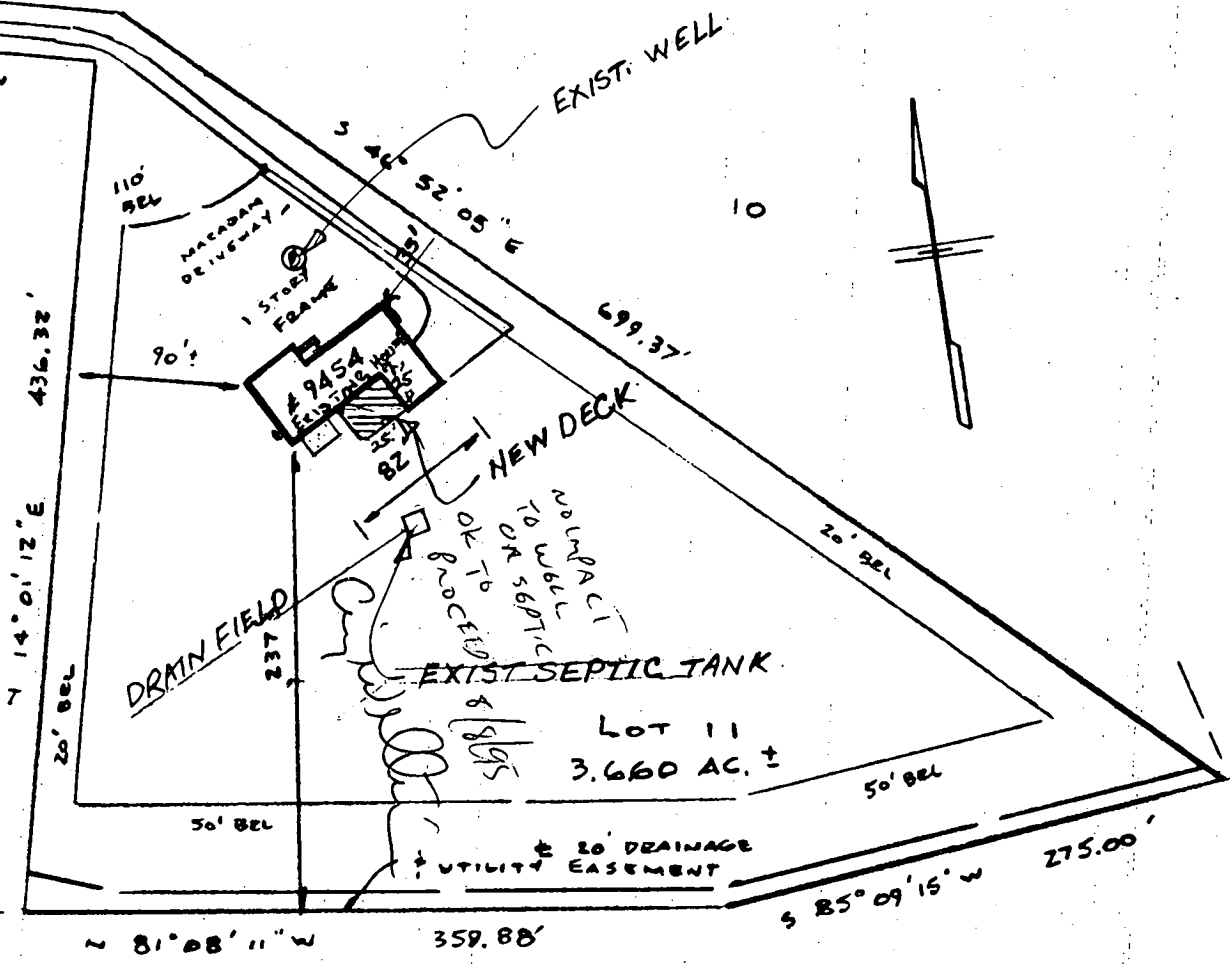
2,500.00
72.03

S 77°25'05" E
178.00'

N 77°25'05" W

OFFICE: (301) 435-1778
HOME: (301) 490-3009
FAX: (301) 480-2644/480-2564
E-MAIL: UKH@DRGPO.DRG.NIH.GOV

MUSHTAQ A. KHAN, D.V.M., Ph.D.
9454 Ellsworth Court
Fulton, MD. 20759
PHONE NUMBERS:



Subject property is shown in Zone C on the National Flood Insurance Program Flood Insurance Rate Map of HOWARD County, Maryland. Panel# 410E45 Community Panel# 240044-00-41A Effective Date: DEC. 4, 1986

This is to certify that I have surveyed the property known as **LOT 11**
9454 ELLSWORTH COURT
sheet of recorded **PLAT NO. 3643** among the Land Records of **HOWARD** County, Maryland for the purpose of locating the improvements thereon.

THIS PLAT SHOWS ONLY THAT THE IMPROVEMENTS ARE CONTAINED WITHIN THE OUTLINES OF THE LOT AND IS NOT TO BE USED TO ESTABLISH PROPERTY LINES.

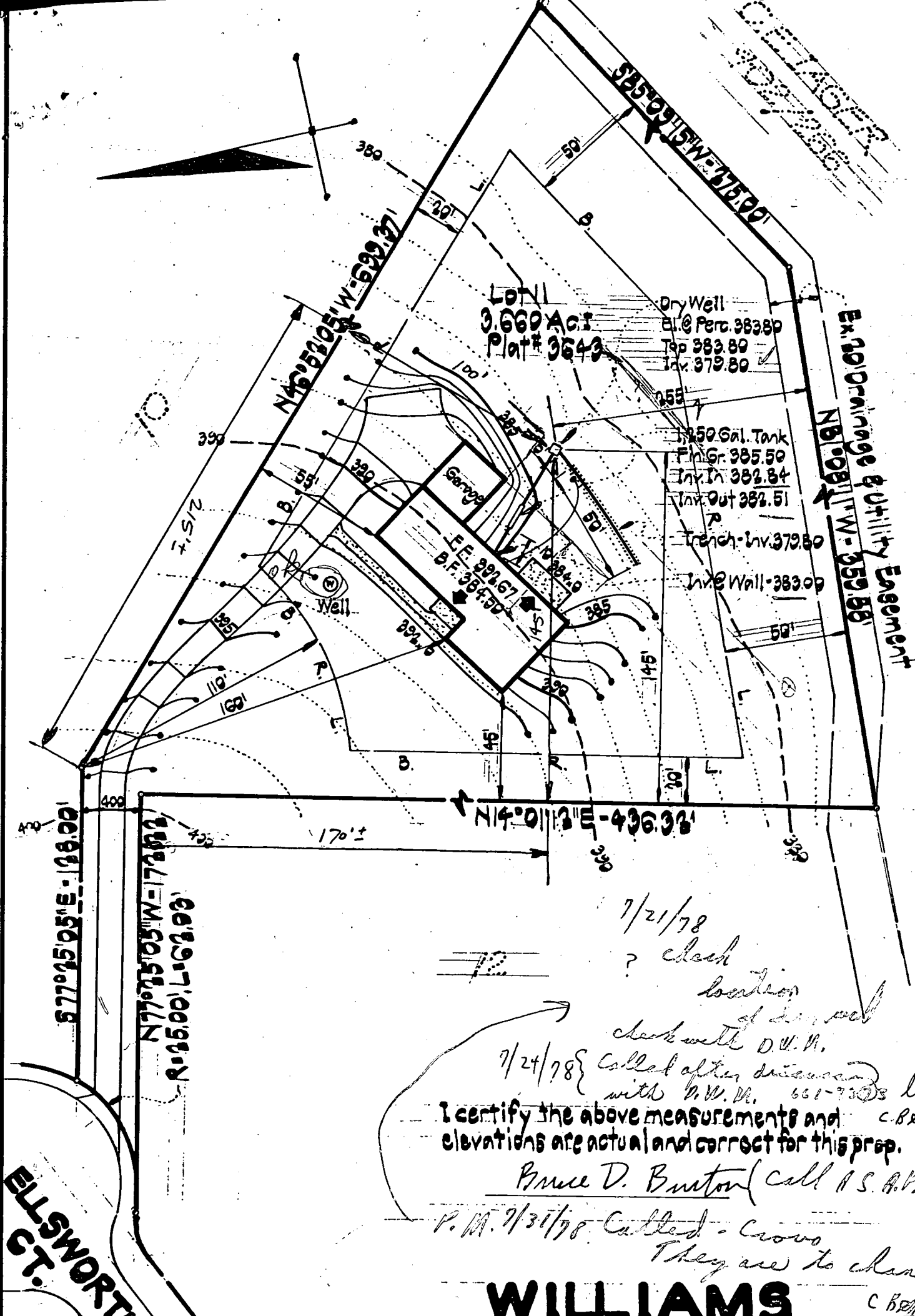
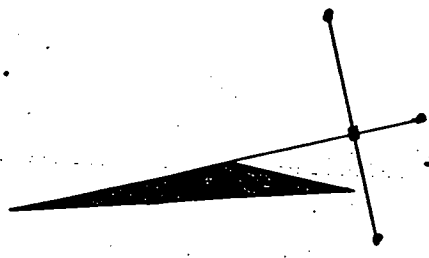


J. Carl Hudgins PLS#96

LOCATION SURVEY
9454 ELLSWORTH COURT
WILLIAMS CONTRIVANCE ESTS.
5TH ELECTION DISTRICT
HOWARD COUNTY, MD.

NTT ASSOCIATES, INC.
16205 Old Frederick Road
Mt. Airy, Maryland 21771
Phone 442-2031

Scale	1" = 100'
Date	SEPT 28, 1992
Field By	JLW
Drawn By	JLW
Drawing #	X 16847



LOT 1
3.660 Ac.
Plat # 3643

Dry Well
El. Perc. 383.80
Top 383.80
Inv. 379.80

750 Gal. Tank
Fin. Gr. 385.50
Inv. In 382.84
Inv. Out 382.51

Trench - Inv. 379.80
Inv. Wall - 383.00

Ex. 10' Drainage & Utility Easement
N 81° 08' 11\"/>

S 77° 25' 05\"/>

N 77° 25' 05\"/>

N 14° 01' 12\"/>

7/21/78

? check

location

of dry well

check with D.W.M.
7/24/78 } Called after discussion
with D.W.M. 661-7303's busy

I certify the above measurements and elevations are actual and correct for this prep.

Bruce D. Burton (Call A.S.A.P.)

P.M. 7/31/78 Called - Crowe
They are to check

WILLIAMS

C. B. B.

ELLSWORTH
CT.