~~1/14/85~~ 1/14/85

approved 1-16-85 dwilliams

PERMIT

P 34764

A REPAIR

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH*

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
992-2330

05-346711

INDEXED

ELLICOTT CITY
DISTRICT _____

DATE 1/9/85

Fogles Septic IS PERMITTED TO INSTALL _____ ALTER X

ADDRESS 6430 Woodbine Road, Woodbine, MD 21797 PHONE 795-5670

SUBDIVISION _____ ROAD 6668 Surrey Lane LOT _____

PROPERTY OWNER Bruce Moore

ADDRESS 6668 Surrey Lane
Clarksville, Maryland 21029

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

GARBAGE GRINDER? YES _____ NO _____

SEPTIC TANK CAPACITY _____ GALLONS NUMBER OF BEDROOMS _____

REPAIR - CALL FOR INSPECTION WHEN GROUND IS OPENED UP SO SANITARIAN CAN RECOMMEND REPAIR.

PLANS APPROVED BY Frank Skinner DATE 1/8/85

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 AND AFTER PLACING GRAVEL IN TRENCH.

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.

BLDG. PERMIT SIGNED AND RETURNED 10/20/93
Acct # 51162-

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

A 34764 Repair

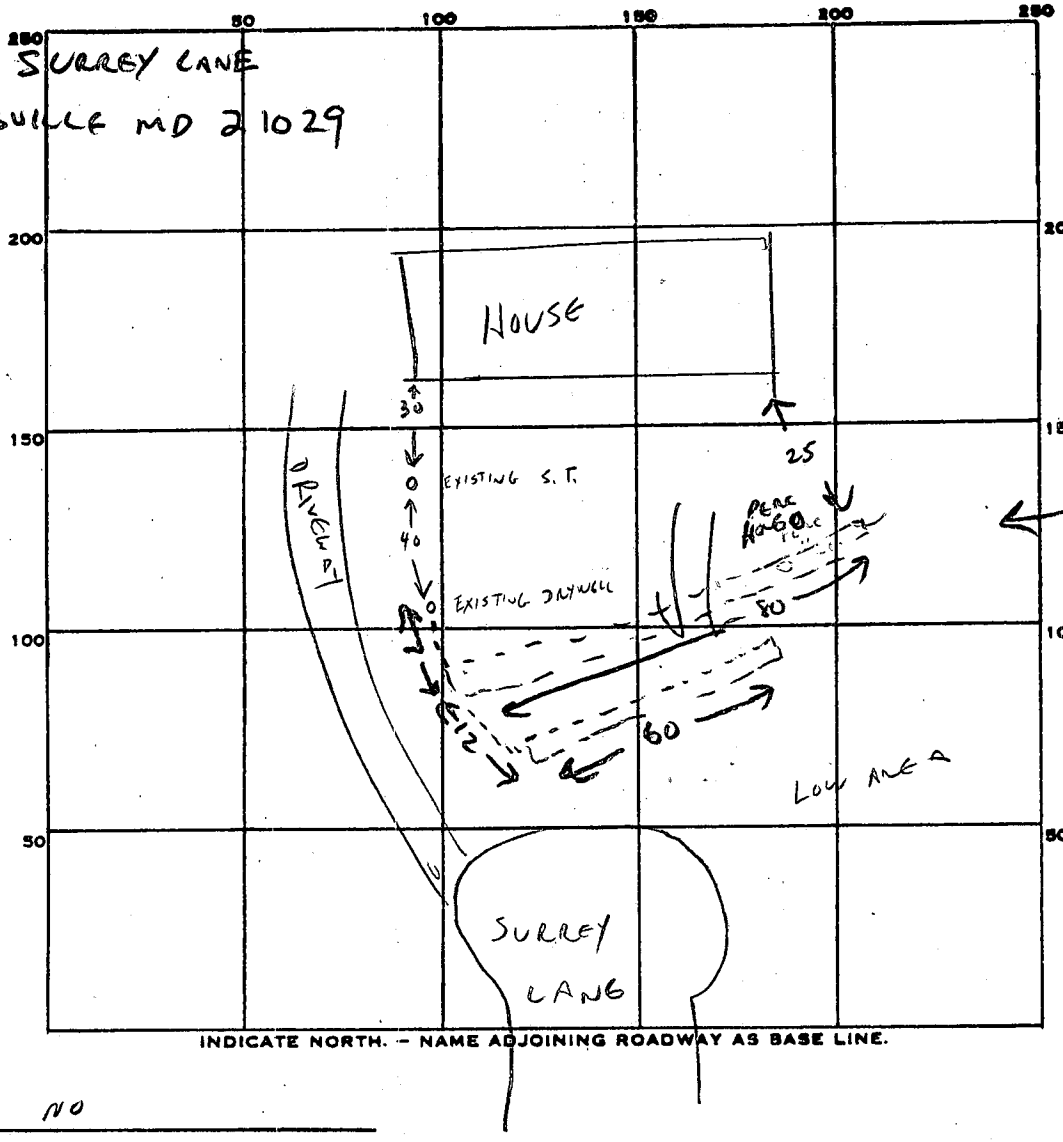
***INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APROVAL ON THIS PERMIT**

*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1082

BRUCE MOORE
6668 SURREY LANE
CLARKSVILLE MD 21029

OWELL



INDICATE NORTH. – NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD NO

SEPTIC TANK, LEVEL EXISTING CLEANOUTS EXISTING

DISTRIBUTION BOX, LEVEL N/A

TILE FIELD, DEPTH 8FT FT. TRENCH WIDTH 6 FT.

GRAVEL DEPTH 1½ FT IN. TOTAL LENGTH 140 FT.

NUMBER OF TRENCHES 2(80+60) TOTAL BOTTOM AREA 840

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

ABSORBENT AREA 840 SQ. FT. + EXISTING D.W.

1-14-85

REMARKS MICA LOAM TO 12', ROCK AT 12'. EXISTING INLET TO DRYWELL 6½'

INSUFFICIENT SOIL TO INSTALL DRYWELL ON DEEP TRENCHES. THEREFORE INSTALL

130' OF TRENCH, 6' WIDE, WITH BOTTOM NO DEEPER THAN 8'. KEEP EXISTING D.W. HOOKED UP.

SYSTEM TO BE INSTALLED ON HOLIDAY DUE TO EMERGENCY. OWNER WILL DOCUMENT. THIS SYSTEM

WILL BE SUFFICIENT TO SUPPORT PLANNED EXPANSION TO 5 BR'S. CW

1-16-85 - OWNER WITNESSED REPAIR INSTALLATION. SIGNED STATEMENT ATTATCHED. CW

DATE SYSTEM APPROVED 1-16-85 INSPECTOR Chas. Willson

Bruce + Irene Moore
6668 Surrey Lane
Clarksville Md. 21029

I saw the following system installed
Two trenches
80 + 60 coupled = 140 ft long
6 feet wide 12 feet apart
8 feet deep
1½ feet gravel below pipe

Irene M Moore 1-16-85

(MAIL COPY OF DRAWING TO OWNER)

10/29/75 flook 10-29-75 HV

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

P 22221

A 21902

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 5

INDEXED

DATE 9/30/75

Jim Brittingham IS PERMITTED TO INSTALL X ALTER

ADDRESS 3004 North Rogers Avenue, Ellicott City, Md. PHONE 461-1870

A SEWAGE DISPOSAL-SYSTEM LOCATED AT

SUBDIVISION Clarksville Meadows ROAD 6668 Surrey Lane LOT 5

PROPERTY OWNER ~~C-P-S Builders~~ Thayer Bruce Moore 2/26/81

ADDRESS

SPECIFICATIONS - 3 bedrooms

DRAIN FIELD ____ DEPTH ____ FEET, BOTTOM AREA ____ SQ. FT.

SEEPAGE PITS ____ ABSORBENT SIDE-WALL AREA ____ SQ. FT.

SEPTIC TANK CAPACITY 1,000 GALLONS

FOR GARBAGE GRINDER, INCREASE DISPOSAL AREA 22% & TANK CAPACITY 50%.

OTHER Dry well to have 125 sq. ft. effective absorbent sidewall area per bedroom below inlet. Inlet to be 4 ft. below original grade and maximum depth of 11 ft. Location 67 ft. down from existing new house (see perc test of 8/5/75).

NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.
PERMIT VOID AFTER THREE YEARS.

NOTE: INSTALL STAND PIPES ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6" IN DIA., CAST IRON, CONCRETE OR TERRA COTTA ACCEPTABLE.

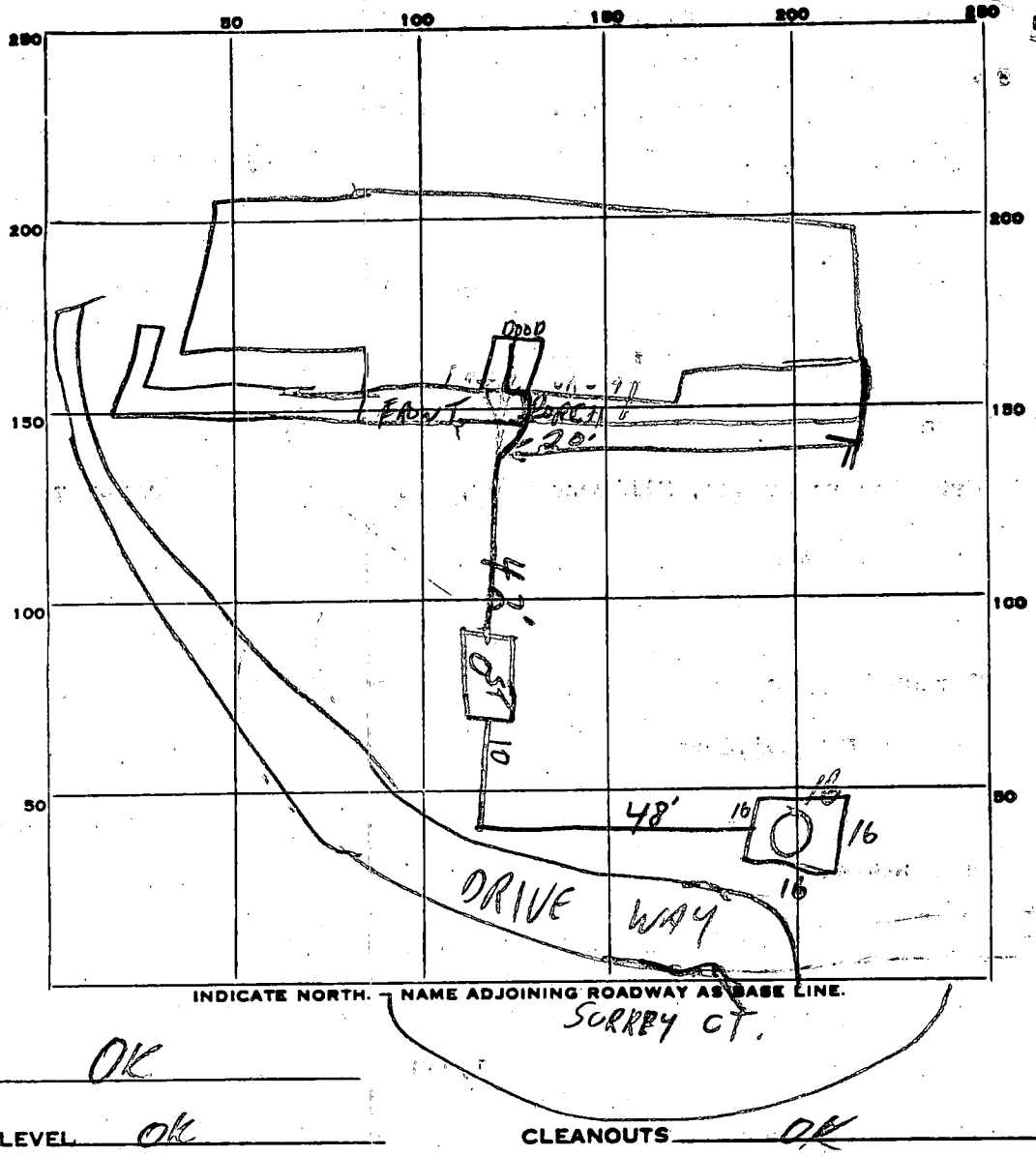
PLANS APPROVED BY C. B. Streaker DATE 9/30/75

FILL SEPTIC TANK AND DISTRIBUTION BOX WITH WATER BEFORE CALLING FOR AN INSPECTION. COVER NO WORK UNTIL INSPECTED AND APPROVED.

NEITHER THE HOWARD COUNTY COMMISSIONERS NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.

BLDG. PERMIT SIGNED AND RETURNED 2/26/81
Sewall # 45761
Addition

A 21902



INDICATE NORTH. — NAME ADJOINING ROADWAY AS BASE LINE.

location OK HV

PERMIT CARD OK

SEPTIC TANK, LEVEL OK CLEANOUTS OK

DISTRIBUTION BOX, LEVEL N/A

TILE FIELD, DEPTH — FT. TRENCH WIDTH — FT.

GRAVEL DEPTH — IN. TOTAL LENGTH — FT.

NUMBER OF TRENCHES — TOTAL BOTTOM AREA —

SEEPAGE PITS, ~~INSIDE DIAMETER~~ OUTSIDE PERIMETER 64 FT. DEPTH BELOW INLET 7 FT.

ABSORBENT AREA 448 SQ. FT.

REMARKS OK TO COVER

DATE SYSTEM APPROVED 10-29-75 INSPECTOR [signature]

Re-test 8/14/75 cancelled 9:30

8/5/75 9:30

APPLICATION

A 21902

P

SEWAGE DISPOSAL TESTING

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

DISTRICT 5

DATE 7/29/75

Septic Tank { 1-3 Bedroom 1000 gallons / 4 Bedroom 1250 gallons

Dry Well to have 125 sq ft. effective absorbant sidewall area per bedroom below inlet. Invert to be 4' below original grade and maximum depth 11'. Location 67' down from existing new house (see perc test of 8/5/75 next page). CBS

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 F S Builders

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION Clarksville Meadows LOT NO. 5

ROAD AND DESCRIPTION Surrey Lane

SIZE OF LOT approx. 3 acres TYPE BLDG. 3 or 4
NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE (Single Fmly. Dwllg.)

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

SIGNATURE OF APPLICANT //s// B. Paul Montgomery

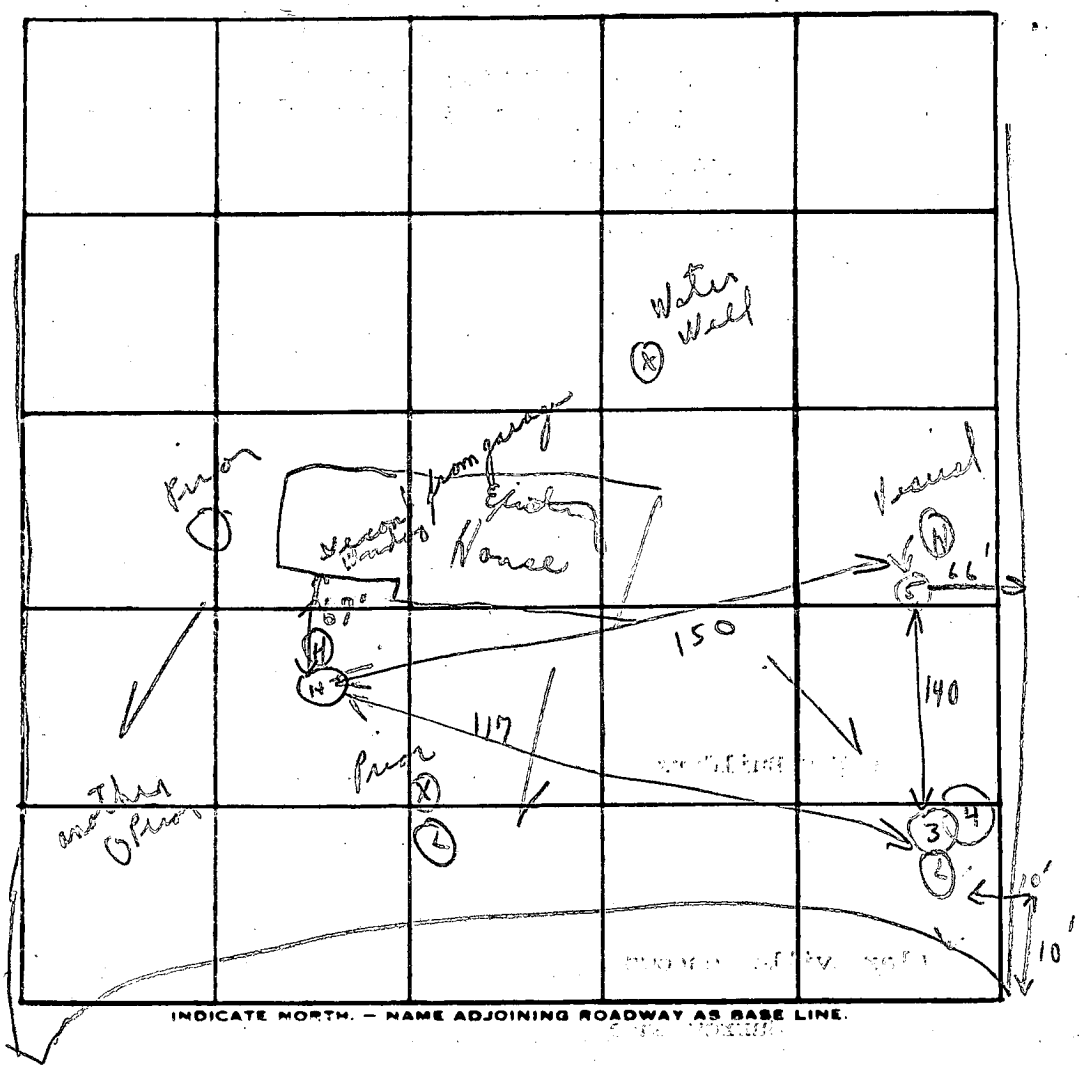
APPROVED BY C. B. Shank FOR Dry Well (KIND OF SYSTEM) DATE 9/30/75

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

HOLD PENDING FURTHER ~~TESTS~~ _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT



INDICATE NORTH. — NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET START	PRE-WET STOP	TEST - 1" DROP START	TEST - 1" DROP STOP	TIME
8/5/75	1	3½-4'	11:22	11:25	11:25	11:31	6m
	(H) 2	11½'+	11:25	11:27	11:27	11:30	3m
	3	3½'	10:44	10:47	10:47	10:51	4m
	(L) 4	10½'	11:35	11:37	11:37	11:46	9m
	(H) 5	11'	Vicinal similar				
		Use of (1)	slow	hole	tested	previous	

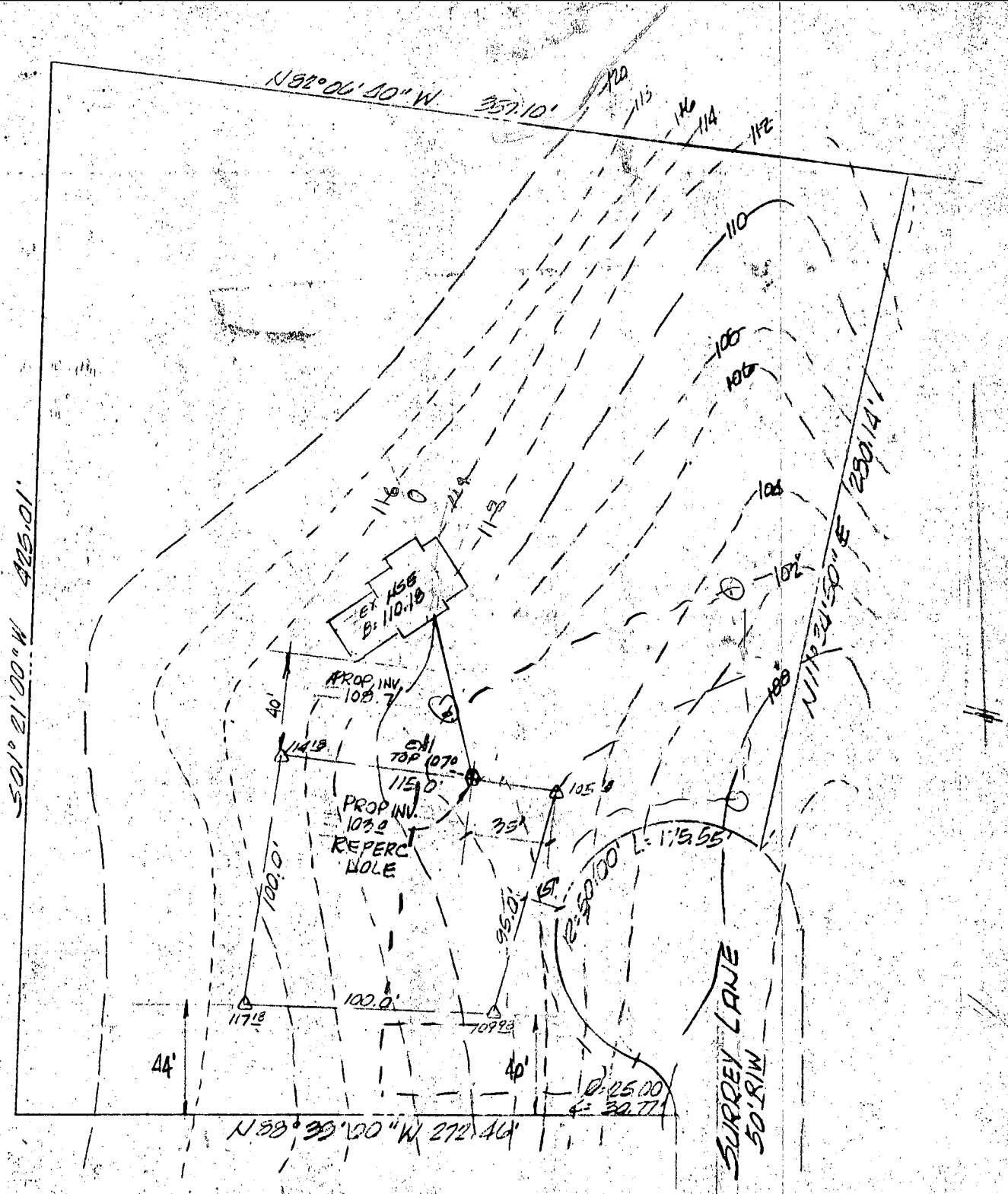
at existing grade

Water at 12½'

REMARKS New house not tested for basement facilities

TYPE OF SOIL Clay first 3-4' Sandy mica loam below clay

TESTED BY C. Bell ALSO PRESENT: Montgomery & Spencer



APPROVED: For private water and private sewerage systems. Howard County Health Department.

GARY AND ASSOCIATES, INC.
616 Old Edmondson Avenue
Catonsville, Maryland 21228

Builders - Engineers - Surveyors

Howard County Health Officer Date

Plot Plan Reperc Test
Lot Number 5
Clarksville Meadows
Section 1 Area 1
5th Election Dist. Howard County, Md.
SCALE: 1"-60 ft. 7/21/75

Re-test Preliminary 4-12' holes on 10,000 sq. ft.
4/1/75 1st
9:30

APPLICATION

A 21292

P

SEWAGE DISPOSAL TESTING

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 1000 gallons; 4 Bedrooms 1250 gallons

DISTRICT 5

DATE 3/31/75

Dry well to have 125 sq.ft. effective absorbant sidewall area per bedroom below inlet. Inlet to be 3' ½' below original grade & maximum depth 13'.

7/8/75 A.M. (1) location 150' ~~90'~~ from rear property line & 185' from right property line when facing lot from (line 280.14) on plat approved 5/1/75 C.B.S.

(2) location 90' from rear property line & 145' from left property line when facing lot from (line 280.14) on plat approved 5/1/75 C.B.S.

7/9/75

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 Phase One, Ltd.

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION Clarksville Meadows LOT NO. 5, Sec. 1

ROAD AND DESCRIPTION Intersection Rt. 32 & Whitegate Lane (dead end of Surrey Lane)

SIZE OF LOT 2.84acres TYPE BLDG. 3 or 4 NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE (Single Fmly. Dwllg.)

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

BLDG. PERMIT SIGNED AND RETURNED 6/6/75

SIGNATURE OF APPLICANT /s/ John B. Gary

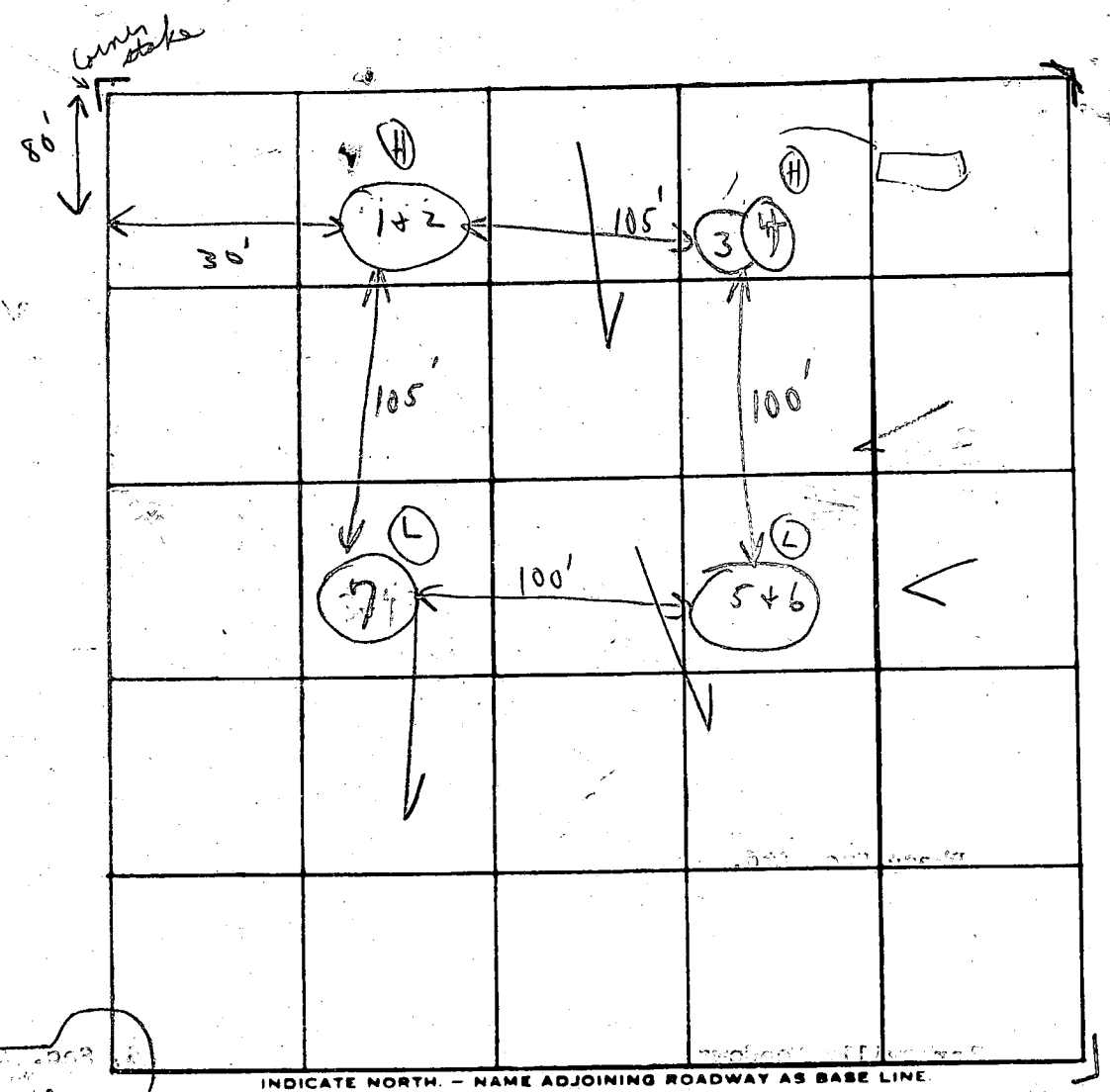
APPROVED BY C. B. Streaks FOR Dry Well (KIND OF SYSTEM) DATE 5/1/75

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

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 4/2/75 Hold for house plans + elevations per discussion or system is first !! per C.B.S. & O.W.M.

THIS IS NOT A PERMIT



DATE	TEST NO.	DEPTH	PRE-WET START	PRE-WET STOP	TEST - 1" DROP START	TEST - 1" DROP STOP	TIME
4/1/75	1	3½'	10:03	10:07	10:07	10:13	6 min
	2	13'	10:04	10:13	10:13	10:35	22 min
	3	3½'	9:55	9:57	9:57	10:00	3 min
	4	13'	9:56	9:58	9:58	10:01	3 min
	5	3½'	9:51	9:53	9:53	9:58	5 min
	6	13'	9:52	9:54	9:54	9:59	5 min
	7	12'	Visual similar to others				8 min
						6	44

Sand Mass below clay

Elevations similar 3+7

REMARKS Hold low suppression (Pierced where holes dug 4/1/75 Open lot)

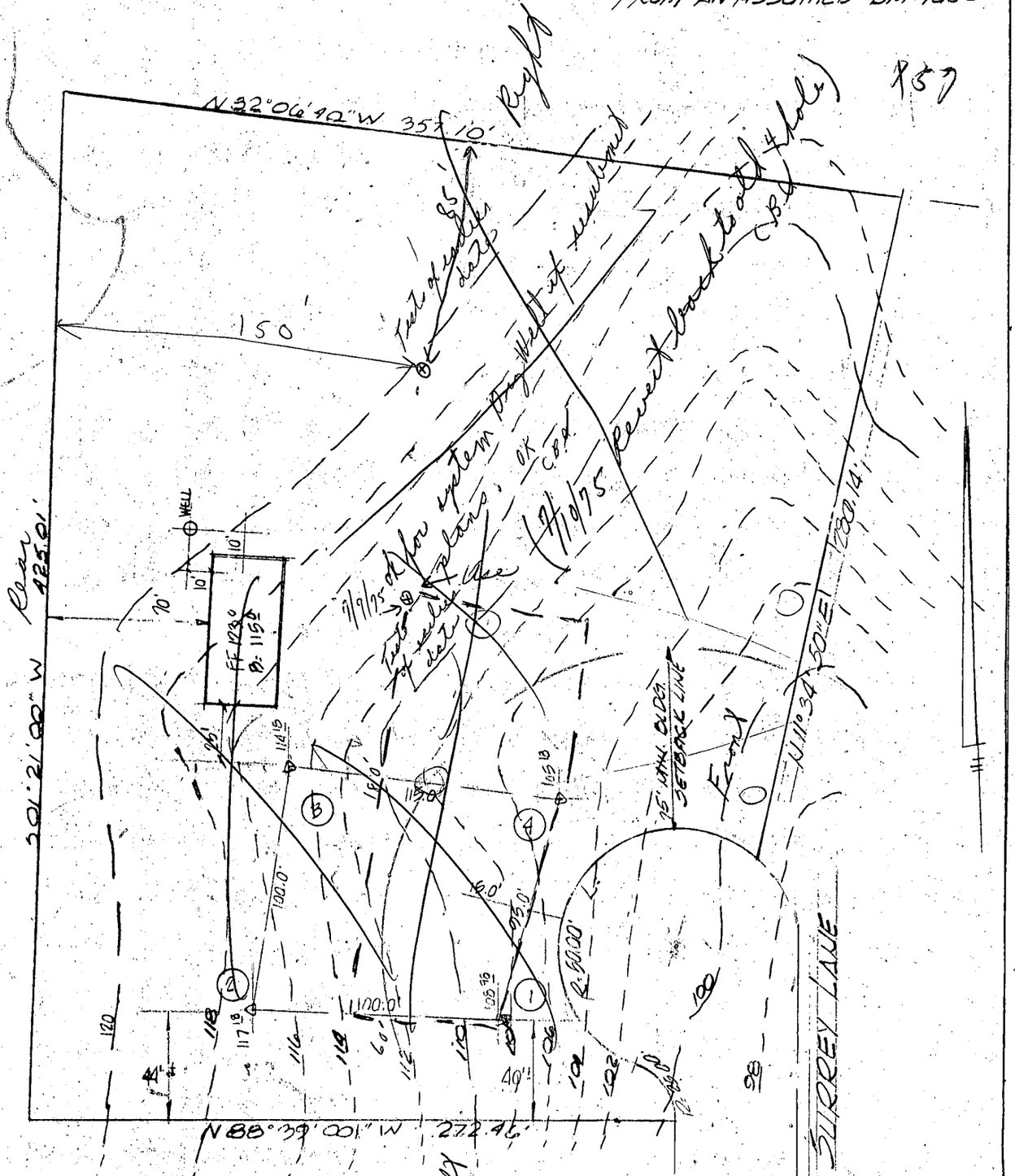
TYPE OF SOIL Sandy mixture

TESTED BY C.B.S. ALSO PRESENT: C. Vaughn

Health Dept

5/11/75 SR CBS

NOTE: ELEVATIONS AS SHOWN HEREON ARE FIELD RUN FROM AN ASSUMED BM=100±



I hereby certify that the holes shown hereon are located correctly.

John B. Gary, P.L.S. 66 date 4/10/75

GARY AND ASSOCIATES, INC.
616 Old Edmondson Avenue
Catonsville, Maryland 21228
Builders - Engineers - Surveyors

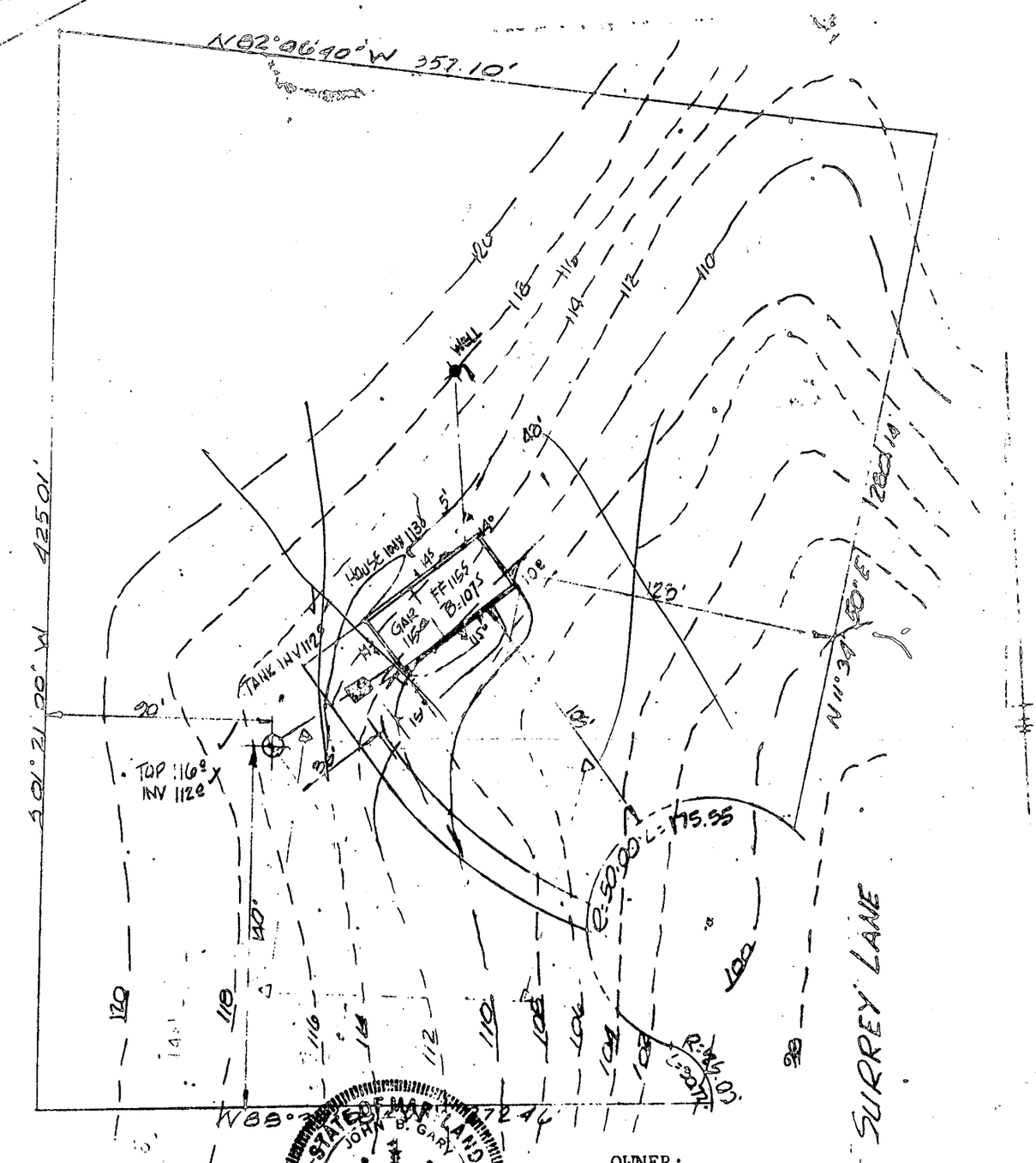
APPROVED: For private water and private sewerage systems. Howard County Health Department.

Howard Co. Health Officer date 4/24/75

PERC TEST PLAT
LOT NUMBER 5
CLARKSVILLE MEADOWS
SECTION 1 AREA 1
5TH ELECT. DIST. HO. CO. MD.
SCALE 1" = 60' 4-10-75

Lot 5
Chas

Send this to Mr. Streaker of Environmental Health Dept.



STATE OF MARYLAND
JOHN B. GARY
No. 6330
REGISTERED
PROPERTY LINE SURVEYOR

John B. Gary P.L.S. 6330 DATE

OWNER:
Community Financial Service, Inc.
Suite 248 Office Building B
Joseph Square Village Center
Harpers Farm Road
Columbia, Maryland 21044

PLOT PLAN
LOT NUMBER 5
CLARKESVILLE MEADOWS
SECTION 1 AREA 1
5TH ELECT. DIST HOWARD CO. MD.
SCALE: 1"=50' 5-1-75

GARY AND ASSOCIATES INC.
BUILDERS-ENGINEERS-SURVEYORS
HOLZ BUILDING 616 Old Edmondson Ave.
Catonsville, Maryland 21228
301-788-2618

APPLICATION

A 17503

P

SEWAGE DISPOSAL TESTING

MARYLAND STATE DEPARTMENT OF HEALTH

Re-test
4/1/75
9:30

HOWARD COUNTY Septic Tank 1-3 Bedroom 1000 gallons 4 Bedroom 1750 gallons ELLICOTT CITY

DISTRICT 5th

DATE Aug 1972

Dry well to have 118 sq. ft. effective absorbtion sidewall area per bedroom below inlet. Inlet to be 4' below original grade and maximum depth 12'. Location 185' from back property line and 50' off left property line when facing lot from lane. See note (4 + 5)

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

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

PROPERTY OWNER Phase One, Ltd. See next page (another on page)

ADDRESS Urban Life Center, Columbia, Md. PHONE 730-8200

PROPERTY LOCATION:

SUBDIVISION (Clarksville Meadows) Adjacent to Clarksville Ridge LOT NO. 5

ROAD AND DESCRIPTION Intersection Rt 32 & Whitegate Lane

OCCUPANT PHONE

PERSON TO CONSTRUCT SYSTEM

ADDRESS PHONE

SIZE OF LOT 3 acres + TYPE BLDG. 4 Bedroom Res.
NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE

SIGNATURE OF APPLICANT Alan C. Borg
Alan C. Borg, Pres.

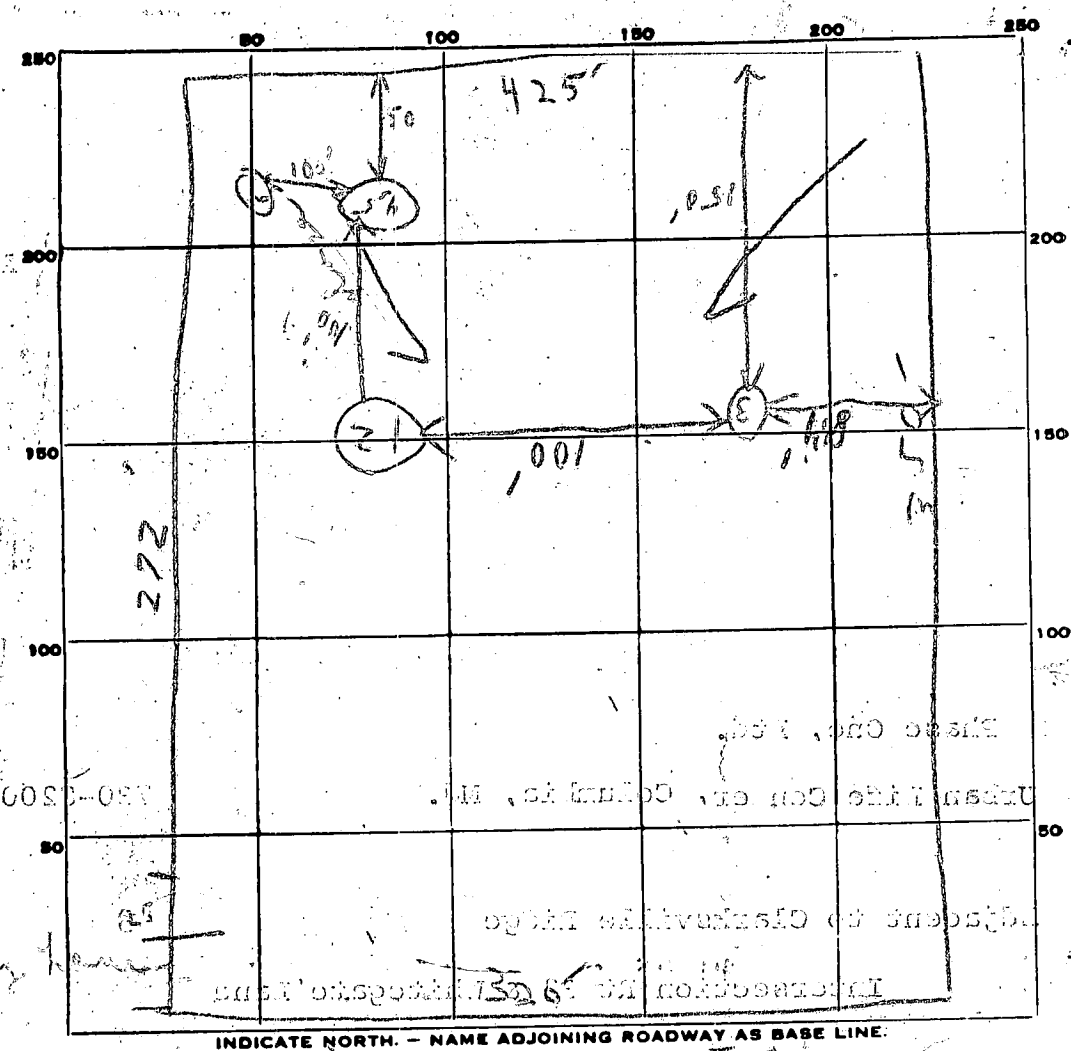
APPROVED BY C. Streaker FOR Dry Well DATE 1/12/74
(KIND OF SYSTEM)

REJECTED BY FOR DATE
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS DATE

REASONS FOR REJECTION OR HOLDING

THIS IS NOT A PERMIT



INDICATE NORTH. – NAME ADJOINING ROADWAY AS BASE LINE.

Lot #5

DATE	TEST NO.	DEPTH	PRE-WET START	PRE-WET STOP	TEST - 1" DROP START	TEST - 1" DROP STOP	TIME
10/12	1	4'	17	2:20	220	223	3 min
Loam	2	12½'	218	221	221	226	5 min
	3	11'	No water				
	4	4'	244	247	247	253	6 min
	5	12½'	244	247	247	255	8 min
	6						

SOIL AUGER FINDING: Good sod – loam
Underlain 3'-4'

TESTED BY: C.B.D.

REMARKS: Use 4 & 5

APPLICATION

A 17503

P

SEWAGE DISPOSAL TESTING

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY ELLICOTT CITY

DISTRICT 5th

DATE Aug 1972

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

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

PROPERTY OWNER Phase One, Ltd.

ADDRESS Urban Life Center, Columbia, Md. PHONE 730-8200

PROPERTY LOCATION:

SUBDIVISION Adjacent to Clarksville Ridge LOT NO. 5

ROAD AND DESCRIPTION Intersection Rt 32 & Whitegate Lane

OCCUPANT PHONE

PERSON TO CONSTRUCT SYSTEM

ADDRESS PHONE

SIZE OF LOT 3 acres + TYPE BLDG. 4 Bedroom Res.
NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE

SIGNATURE OF APPLICANT Alan C Borg
Alan C. Borg, Pres.

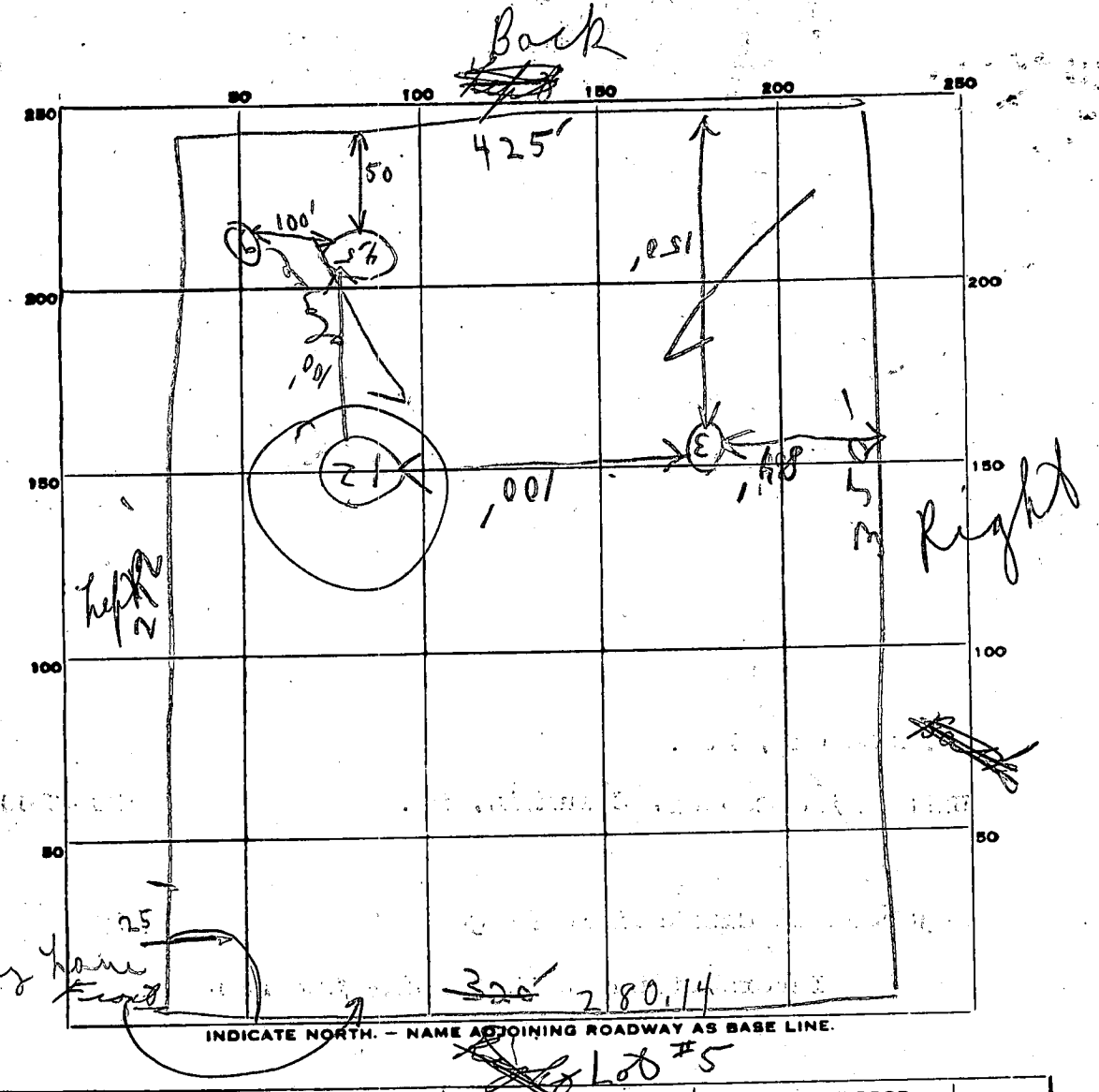
APPROVED BY FOR DATE
(KIND OF SYSTEM)

REJECTED BY FOR DATE
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS DATE

REASONS FOR REJECTION OR HOLDING

THIS IS NOT A PERMIT



INDICATE NORTH. – NAME ADJOINING ROADWAY AS BASE LINE.

Lot #5

DATE	TEST NO.	DEPTH	PRE-WET START	PRE-WET STOP	TEST - 1" DROP START	TEST - 1" DROP STOP	TIME
10/12	1	4'	217	2:20	220	223	3 min
Lowest	2	12½'	218	221	221	226	5 min
	3	11'	No water	Soil caved in			
High	4	4'	244	247	247	253	6 min
	5	12½'	244	247	247	255	8 min
	6	10½'	good soil		to this depth 4'		22

Use

6 min average

Use 4'

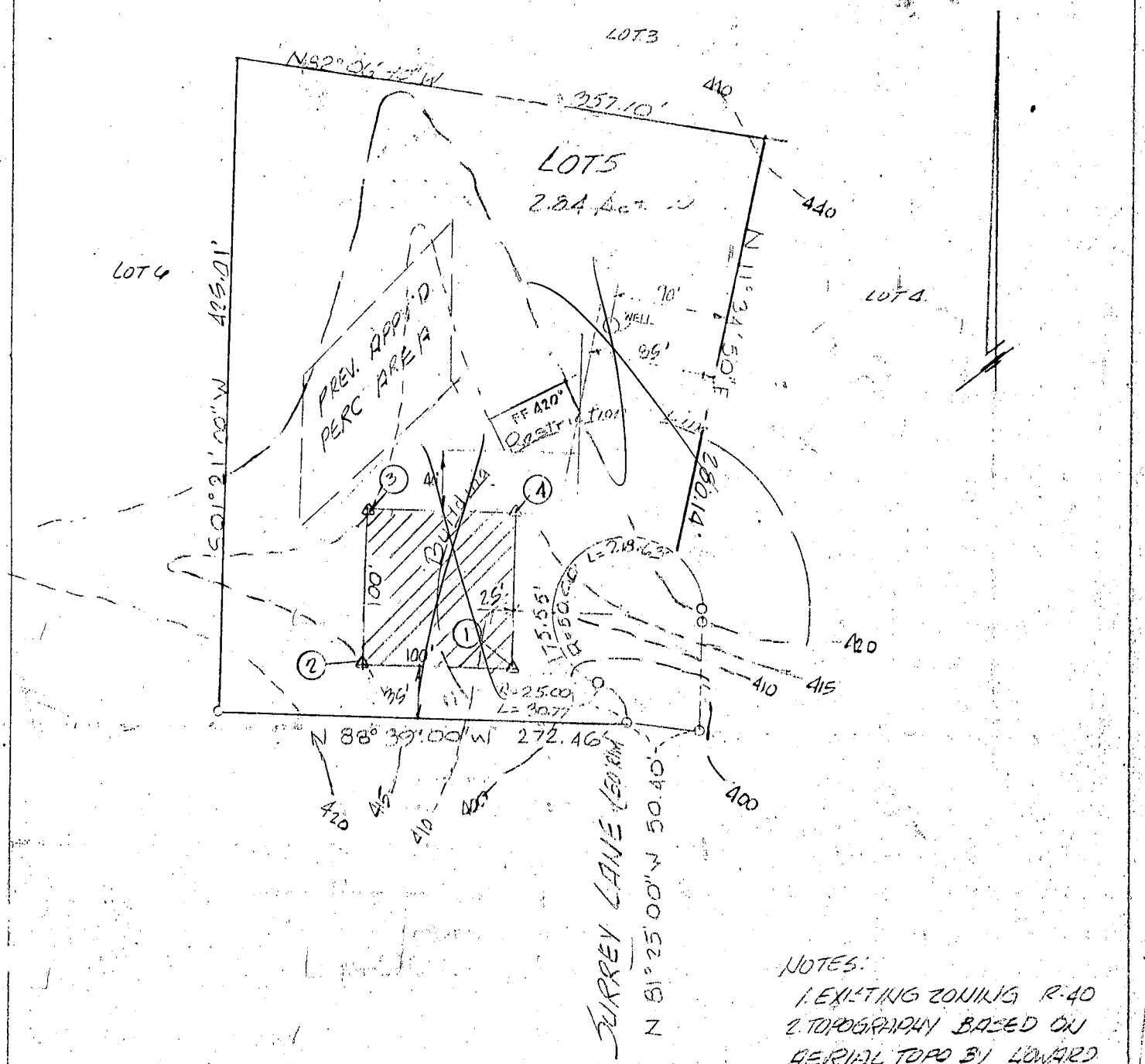
GSA

SOIL AUGER FINDING: Good soil - loam

TESTED BY: C.R.L.

Use 3'-4'

REMARKS: Use 4 + 5



NOTES:

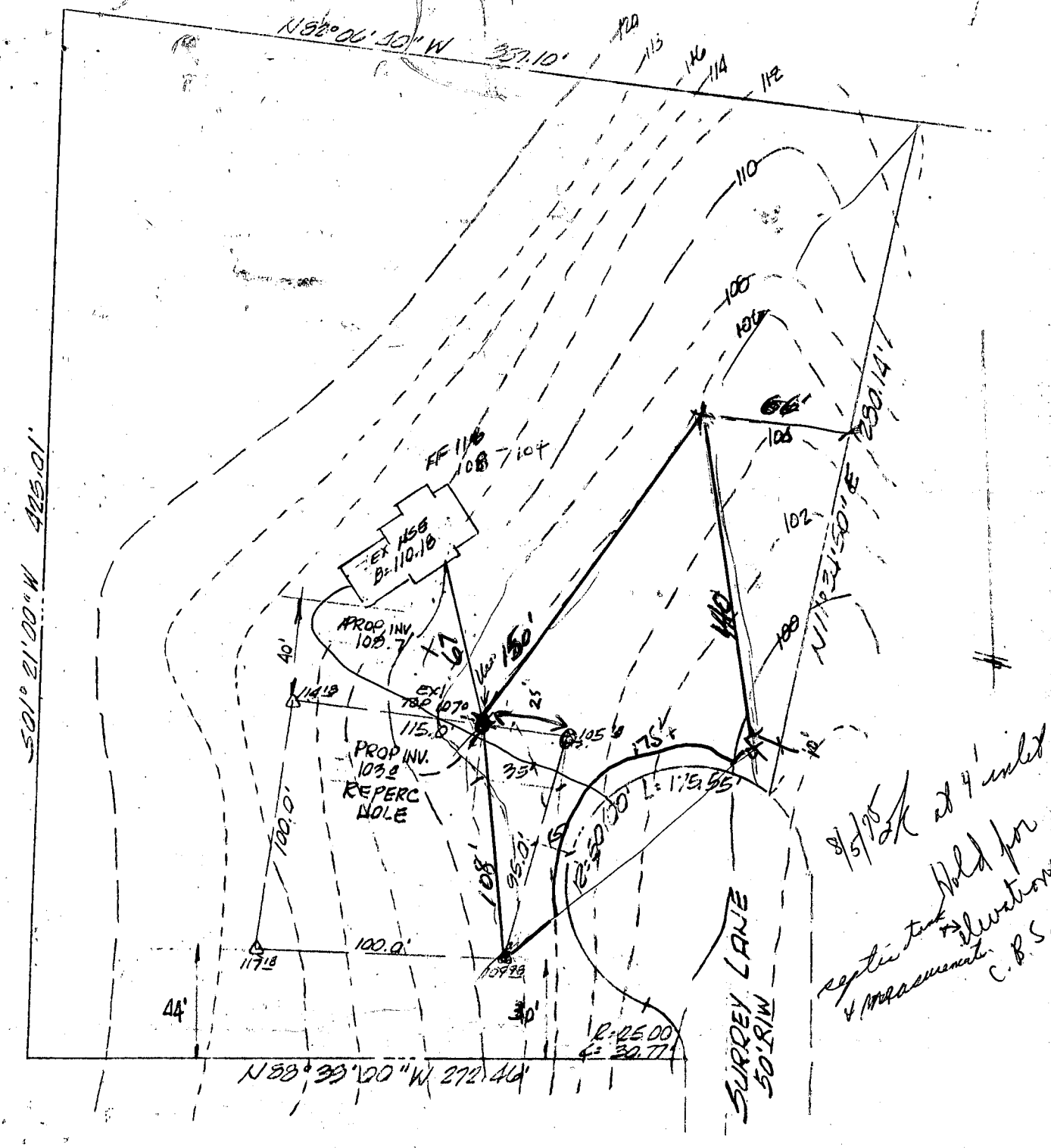
1. EXISTING ZONING R-40
2. TOPOGRAPHY BASED ON AERIAL TOPO BY HOWARD COUNTY MD.
3. RECORD PLAT REC. AT P.B. 26 FOLIO 42.

APPROVED: For private water and private sewerage systems. Howard County Health Department.

HOWARD CO. HEALTH OFFICER DATE

REPERC TEST PLAT
LOT NUMBER 5
CLARKSVILLE MEADOWS
SECTION 1 AREA 1
5TH ELECT. DIST. HO. CO. MD.
SCALE: 1" = 100' 3-20-75

GARY AND ASSOCIATES INC.
BUILDERS-ENGINEERS-SURVEYORS
HOLZ BUILDING 616 Old Edmondson Ave.
Catonsville Maryland 21228
301-788-2618



APPROVED: For private water and private sewerage systems. Howard County Health Department.

GARY AND ASSOCIATES, INC.
616 Old Edmondson Avenue
Catonsville, Maryland 21228

Builders - Engineers - Surveyors

Howard County Health Officer Date

Plot Plan Reperc Test
Lot Number 5
Clarksville Meadows
Section 1 Area 1
5th Election Dist. Howard County, Md.
SCALE: 1"-60 ft. 7/21/75

DNR-131 (7/73) EMERGENCY NO. (If any) –

B 1 8070 — SEQUENCE NO. (WRA USE ONLY)
1 2 3 (SEQ. NO.) 6
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

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

WRA PERMIT NUMBER: HO-23-1040
FILL IN THIS FORM COMPLETELY

DATE RECEIVED (WRA USE ONLY): 8/8/75 11am

OWNER: Montgomery — Paul (COL 15 LAST NAME / FIRST NAME COL. 34)
STREET OR RFD: 5829 Ramshorn Road (COL 36 – COL. 55)
POST OFFICE: Columbia Md. 21044 (COL 57 – COL. 76)

6-13

B 1 CONTINUED — DRILLER INFORMATION
1 2 3 (SEQ. NO.) 6

DATE: June 9 1975 — LICENSE NUMBER: 238 (77 80)
Joseph F. K. MAYNE
FIRST NAME DRILLER LAST NAME
SIGNATURE: Joseph F Mayne

B 2 — WELL INFORMATION
1 2 3 (SEQ. NO.) 6

MAXIMUM PUMPING RATE (GALLONS PER MINUTE): 5 (8 12)
AVERAGE DAILY QUANTITY NEEDED (GALLONS PER DAY): 250 (14 20)

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. (22)
- (M) MUNICIPAL WATER SUPPLY
- (P) PRIVATE WATER COMPANY
  } MUST HAVE STATE HEALTH DEPT. APPROVAL
- (T) TEST

APPROXIMATE DEPTH OF WELL: 160 FEET (24 28)
APPROXIMATE DIAMETER OF WELL: 6 (NEAREST INCH)

METHOD OF DRILLING USED (CIRCLE APPROPRIATE METHOD)
BORED (OR AUGERED) — JETTED — DRIVEN
(30-37) AIR-ROTARY — AIR-PERCUSSION — ROTARY (HYDRAULIC ROTARY)
CABLE — REVERSE-ROTARY — DRIVE-POINT
OTHER (DESCRIBE)

REPLACEMENT OR DEEPENED 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 (39)
- (S) THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY
- (D) THIS WELL WILL DEEPEN AN EXISTING WELL
  PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPENED (IF AVAILABLE)
  (41) HO-25-1152

NOT TO BE FILLED IN BY DRILLER (WRA USE ONLY)
APPROPRIATION PERMIT NUMBER: G A P (54 63) — ENGINEER REVIEW DISTRICT NO. (65)
FORCE (67 68) — WRITE INITIALS IN BOX
CONDITIONS: A E N S G W Q C L U (70 71 72 73 74 75 76 77 78 79)

B 4 CONTINUED — HEALTH DEPARTMENT APPROVAL
1 2 3 (SEQ. NO.) 6

(41) (S) STATE HEALTH (CIRCLE BOX)
COUNTY NAME: HOWARD — COUNTY NO.: 13
DATE (MO. DAY YR.): 8 6 75 (43 48)
APPROVED BY: F. Fromuelt, Sanitarian

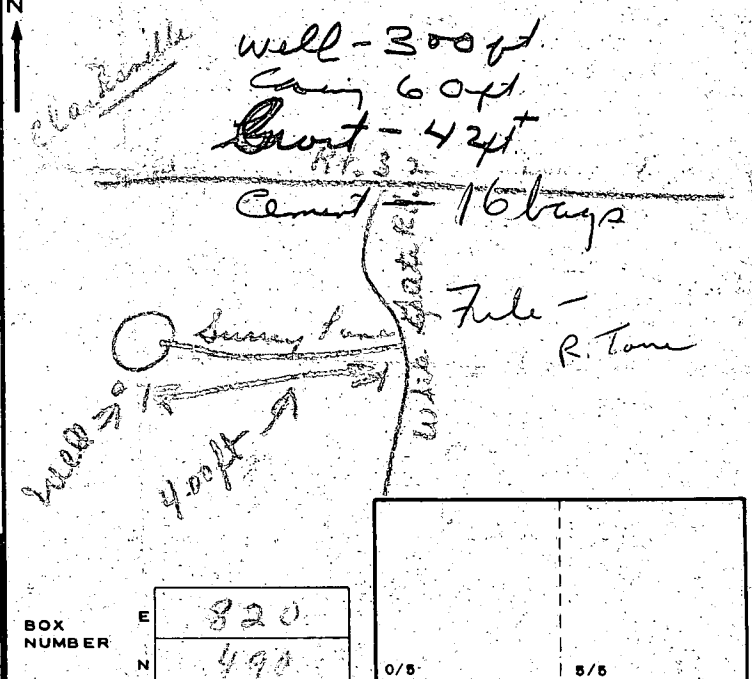
B 3 — LOCATION OF WELL
1 2 3 (SEQ. NO.) 6

COUNTY: Howard (8 (DO NOT ABBREVIATE COUNTY NAME) 21)
SUBDIVISION: Clarksville Meadows (23 42)
SECTION: – (44 46) — LOT: 5 (48 50)
NEAREST TOWN: Clarksville (52 71)
MILES FROM TOWN (ENTER 0 IF IN TOWN): 3 (73 76 77 78) (M I)

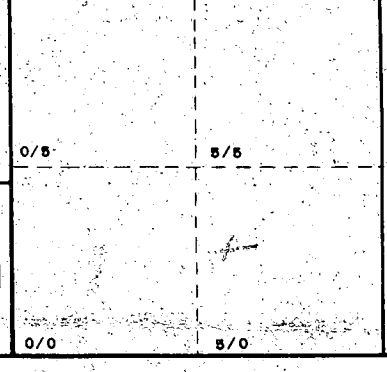
B 4 — DIRECTION FROM TOWN
(CIRCLE APPROPRIATE BOX)
(N) NORTH — (E) EAST — (NE) NORTHEAST — (SE) SOUTHEAST
(S) SOUTH — (W) WEST — (NW) NORTHWEST — (SW) SOUTHWEST
(8) (8) (8 9) (8 9)

NEAR WHAT ROAD: Linden Lane (11 30)
ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX): NORTH (N) 32 — SOUTH (S) 32 — EAST (E) 32 — WEST (W) 32
DISTANCE FROM ROAD (ENTER DISTANCE AND CIRCLE APPROPRIATE BOX): 100 (34 37) (F T) (M I) (38 39)

DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS, ROADS AND STREAMS WITH NORTH IN THE DIRECTION OF THE ARROW, AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION OR STREAM CROSSING SHOWN ON THE SKETCH. ALSO SHOW, BY MEANS OF AN "X", THE WELL LOCATION IN THE BOX BELOW AND THE BOX NUMBER FROM THE WELL LOCATION MAP.



BOX NUMBER: E 820 — N 490



NORTH COORDINATE: 40 (50 51 52 53 54 55)
EAST COORDINATE: 15 (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)
1 2 3 (SEQ. NO.) 6
(8 – 63)

HEALTH

DNR 214 9/71

C 1 7591 — SEQUENCE NO. (WRA USE ONLY)
1 2 3 (SEQ. NO.) 6
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
WATER RESOURCES ADMINISTRATION
TAWES STATE OFFICE BLDG., ANNAPOLIS, MD. 21401
WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED WITHIN 30 DAYS AFTER WELL COMPLETION

FILL IN THIS FORM COMPLETELY

COUNTY NUMBER

DATE RECEIVED (WRA USE ONLY) 8-13 (15–20)

DATE WELL COMPLETED: Sept 26 1975

DEPTH OF WELL: 300 (TO NEAREST FOOT) (22–26)

PERMIT NO. FROM "PERMIT TO DRILL WELL": HO-23-1040 (28–37)

DRILLERS IDENTIFICATION NO. 238

OWNER: Montgomery (LAST NAME) Paul (FIRST NAME)

STREET OR RFD: 5839 Baumeker Rd POST OFFICE: Columbia 21044

WELL DESCRIPTION

WELL LOG

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (USE ADDITIONAL SHEETS IF NECESSARY)	FEET FROM	FEET TO	CHECK IF WATER BEARING
Sand	0	62	
Gray Mica	62	300	✓

GROUTING RECORD

WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX) YES [Y] NO [N] (44)

TYPE OF GROUTING MATERIAL (CIRCLE BOX): CEMENT [C M] (45 46) BENTONITE CLAY [B C] (45 46)

NO. OF BAGS 16 NO. OF POUNDS 1504

GALLONS OF WATER 96

DEPTH OF GROUT SEAL (TO NEAREST FOOT)

FROM 0 (48–52) FT. TO 40 (54–58) FT.

(ENTER 0 IF FROM SURFACE)

CASING RECORD

CASING TYPES — INSERT APPROPRIATE CODE BELOW

[S T] STEEL [C O] CONCRETE [P L] PLASTIC [O T] OTHER

MAIN CASING TYPE	NOMINAL DIAMETER TOP (MAIN) CASING (NEAREST INCH)	TOTAL DEPTH OF MAIN CASING (NEAREST FOOT)
S T (60 61)	6 (63 64)	65 (66–70)

OTHER CASING (IF USED)

EACH CASING	DIAMETER (INCH)	DEPTH (FEET) FROM	TO

SCREEN RECORD

SCREEN TYPE OR OPEN HOLE — INSERT APPROPRIATE CODE BELOW

[S T] STEEL [B R] BRASS OR BRONZE [H O] OPEN HOLE [P L] PLASTIC [O T] OTHER

C 2 (1 2 3 (SEQ. NO.) 6)

EACH SCREEN	DEPTH (NEAREST WHOLE FOOT) FROM	TO
1 (8 9)	62 (11–15)	300 (17–21)
2 (23 24)	(26–30)	(32–36)
3 (38 39)	(41–45)	(47–51)

SLOT SIZE 1. ____ 2. ____ 3. ____

DIAMETER OF SCREEN ____ (56–60) (NEAREST INCH)

GRAVEL PACK FROM ____ TO ____

IF WELL DRILLED WAS A FLOWING WELL CIRCLE BOX (68) [F]

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

(AT) (70) TELESCOPE CASING (E.R.O.S.) (72) LOG INDICATOR (W Q) (74 75 76) OTHER DATA AVAILABLE

CIRCLE APPROPRIATE BOXES

[A] A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

[E] ELECTRIC LOG OBTAINED

[P] TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT I HAVE COMPLIED WITH ALL CONDITIONS STATED ON THE ABOVE-CAPTIONED "PERMIT TO DRILL WELL"; AND THAT INFORMATION CONTAINED IN THIS REPORT IS TRUE, ACCURATE, AND COMPLETE TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF.

DRILLERS NAME

(PLEASE PRINT) Joseph Maune III

SIGNATURE Joseph Maune

C 3 (1 2 3 (SEQ. NO.) 6)

PUMPING TEST

HOURS PUMPED (TO NEAREST HOUR) 2 (8–9)

PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) 3 (11–15)

METHOD USED TO MEASURE PUMPING RATE Air

WATER LEVEL: (DISTANCE FROM LAND SURFACE)

BEFORE PUMPING 40 (17–20) (NEAREST FOOT)

WHEN PUMPING 5 (22–25) (NEAREST FOOT)

TYPE OF PUMP USED (CIRCLE APPROPRIATE BOX) (FOR PUMPING TEST)

[A] AIR [P] PISTON [T] TURBINE [C] CENTRIFUGAL [R] ROTARY [O] OTHER (DESCRIBE BELOW) [J] JET [S] SUBMERSIBLE (27)

PUMP INSTALLED

TYPE OF PUMP (WRITE APPROPRIATE LETTER IN BOX – SEE ABOVE: A, C, J, P, R, S, T, O) (29)

DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX) YES [Y] NO [N]

CAPACITY:

GALLONS PER MINUTE (TO NEAREST GALLON) (31–35)

PUMP HORSE POWER (37–41)

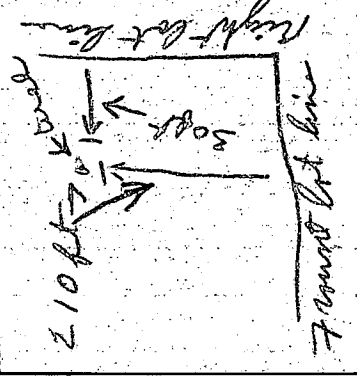
PUMP COLUMN LENGTH (NEAREST FOOT) (43–47)

CASING HEIGHT (CIRCLE APPROPRIATE BOX AND ENTER CASING HEIGHT)

[+] ABOVE [–] BELOW (49) LAND SURFACE 2 (50–51) (NEAREST FOOT)

LOCATION OF WELL ON LOT

N ↑ SHOW PERMANENT STRUCTURE SUCH AS BUILDINGS, SEPTIC TANKS, AND/OR OTHER LAND MARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL).

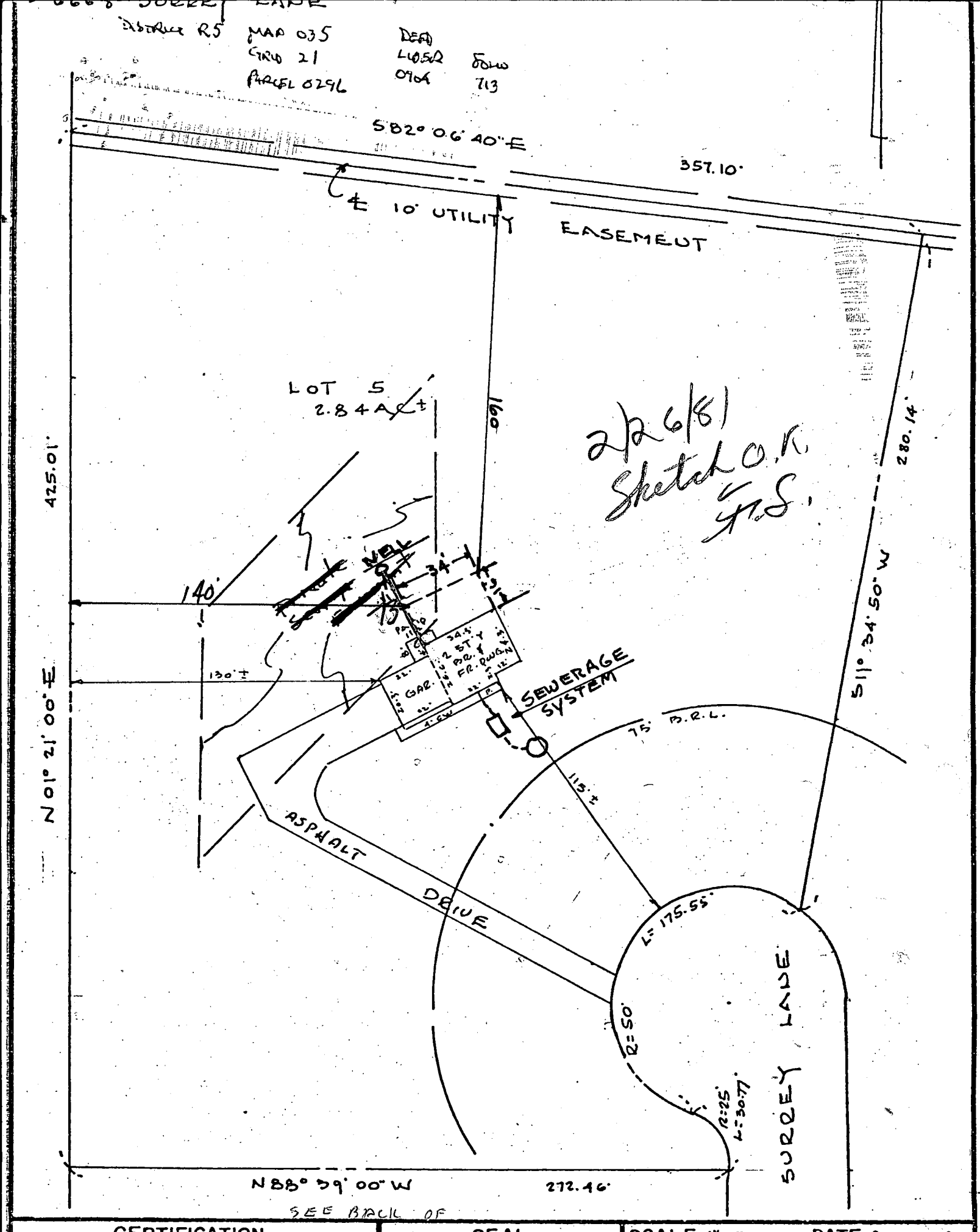


HEALTH

6668 SURREY LANE

DISTRICT R5 MAP 035 GRID 21 PARCEL 0296

DEED 4052 FOLIO 0904 713



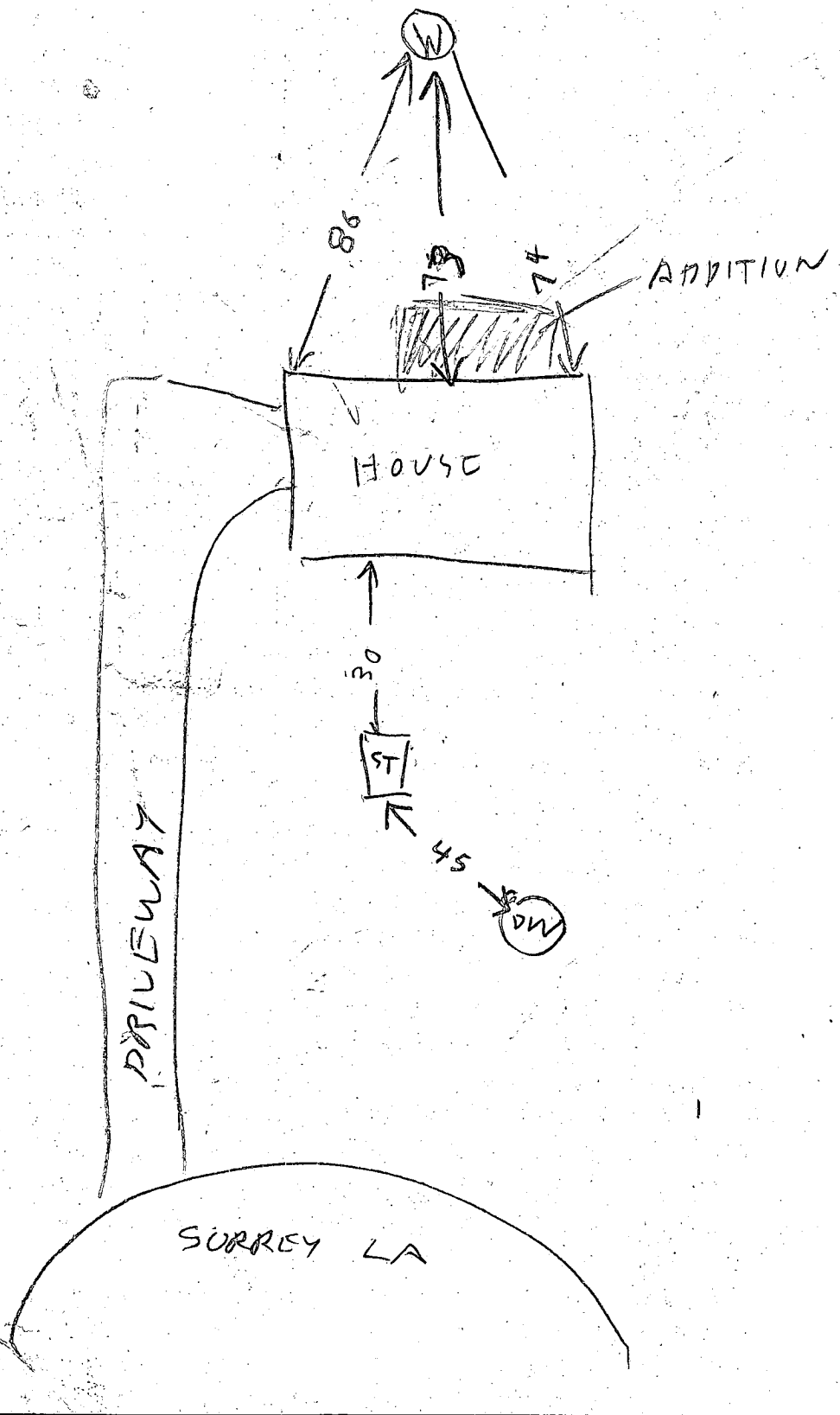
SEE BACK OF

CERTIFICATION	SEAL	SCALE: 1"=50' DATE: 8-17-1978
This is to certify that I have surveyed the property known as: 6668	STATE OF MARYLAND	AXEL F. LOEN

2/19/81

① NO OVERFLOW SEEN

② ADDITION TO HOUSE DOES NOT APPEAR TO INTRUDE ON WELL AREA OR SEPTIC AREA BH



February 26, 1981

Mr. Bruce Moore
6668 Surrey Lane
Clarksville, Maryland 21029

RE: Building Permit Application #45661

A 21902

Dear Mr. Moore:

This office cannot presently approve the building permit for the proposed addition of a new room, bathroom, kitchen and bedroom to the existing dwelling at 6668 Surrey Lane.

Approval would be granted however if the following conditions are met:

1. Secure a permit to expand the existing septic system. (An additional trench would be required.)

2. Since the proposed addition would be located within 30 feet of the existing water well, this office would require installation of termite shielding and the use of treated lumber along the base of the proposed structure.

If you have any questions regarding this matter please call me at 992-2330 weekdays 8:30 a.m. to 4:30 p.m.

Very truly yours,

Frank A. Skinner

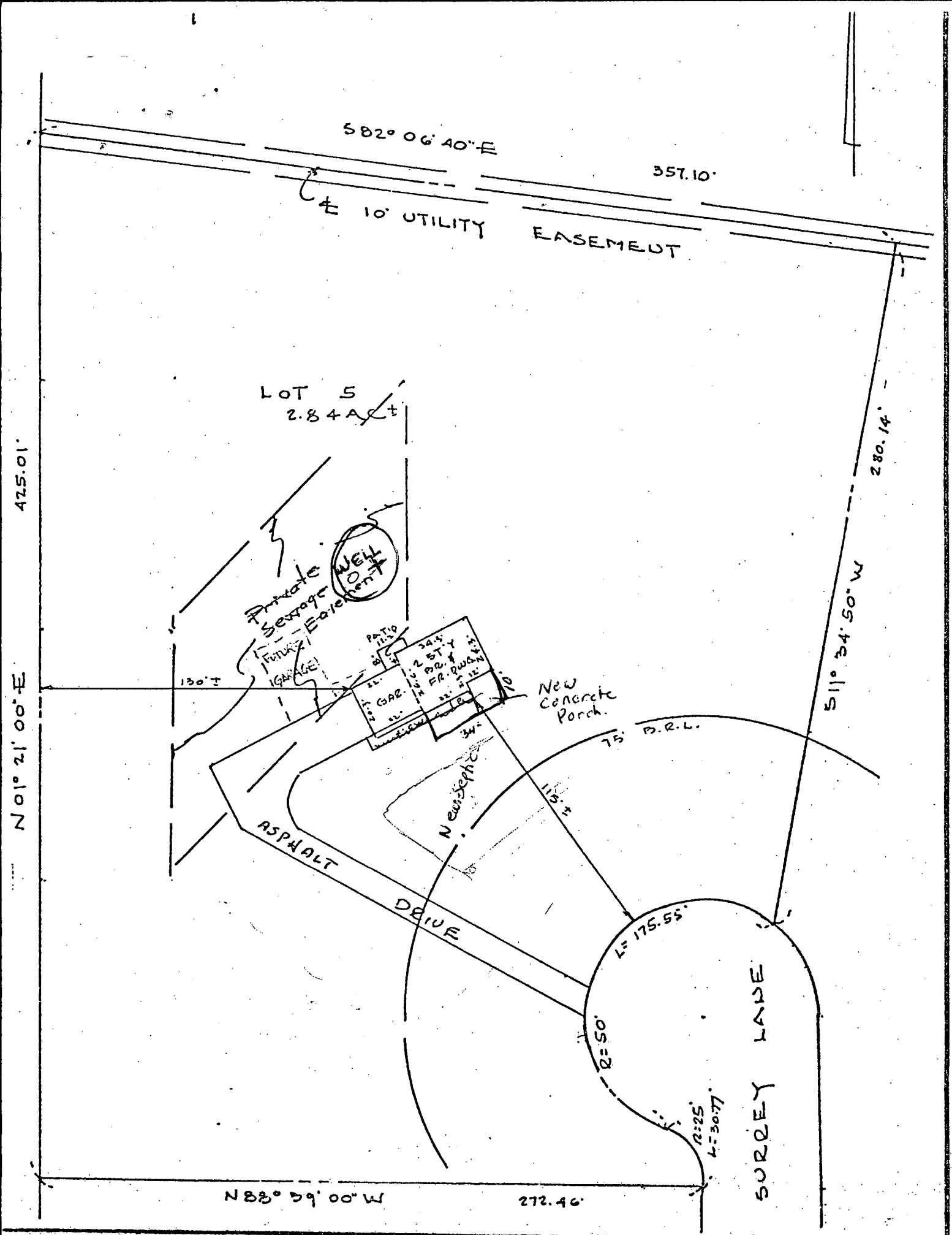
Frank A. Skinner, Sanitarian
Water and Sewerage Program

FAS:hs

2/26/81 Melvin Hechna, builder @ office says kitchen will be moved this is not an additional apartment & well is 60 to 70' from existing building We will check site soon F.S.

2/26/81 T.C.C Mr. Moore; well is 73' away from existing house, see A21902 for septic system sketch. No need for expansion of system over →

Contd - at this time as there will be only a total of 3 Bedrooms, 1 kitchen & 2 baths. Original System was oversize anyway, called for 375# to drywell and got 448# F.S.



CERTIFICATION	SEAL	SCALE: 1"=50'	DATE: 8-17-1978
This is to certify that I have surveyed the property known as: 6668			

1ST FLOOR
10/12/93