

10421 D-05-415438

12/16/92 2:00  
12/17/92 10:30

# PERMIT

## SEWAGE DISPOSAL SYSTEM

### DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 48703

A 47396

DISTRICT 5th

DATE 11/23/92

# INDEXED

**HOWARD COUNTY HEALTH DEPARTMENT**  
BUREAU OF ENVIRONMENTAL HEALTH  
~~XRTK9933~~ 313-2640

DATE SYSTEM APPROVED 12/18/92

INSPECTOR [Signature]

South Carroll Backhoe, Inc. IS PERMITTED TO INSTALL  ALTER

ADDRESS 4410 Salem Bottom Road, Westminster, Maryland 21157 PHONE 875-4197

SUBDIVISION Holweck Property LOT 5 ROAD ~~12340~~ 12461 Auto Drive Clarksville Pike

PROPERTY OWNER Karen D. Holweck OT #12350

ADDRESS \_\_\_\_\_

SEPTIC TANK CAPACITY 1000 GALLONS

NUMBER OF BEDROOMS 3

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 180

TRENCHES - Trench to be 3 feet wide. Inlet 3 feet below original grade. Bottom maximum depth 5 feet below original grade. Effective area begins at 3 feet below original grade. 2 feet of stone below distribution pipe.

LOCATION - Place the distribution box 80 feet from the West (218') lot line and 100 feet from the North lot line. Run trenches along contour in both direction.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. OK 6 OCT 92 RH

PLANS APPROVED BY C. Williams DATE 10/05/92

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

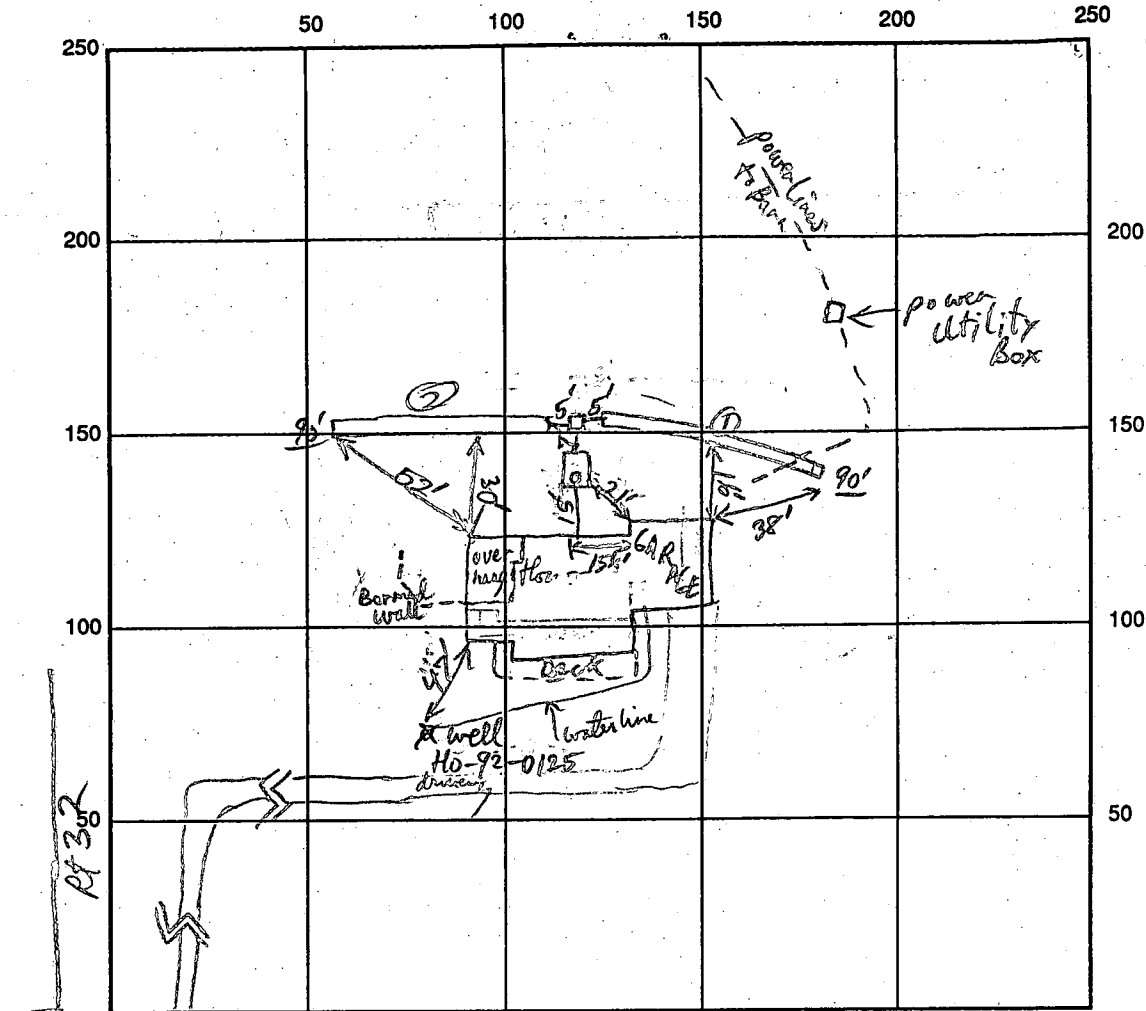
PERMIT VOID AFTER TWO YEARS

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**

47396  
A



SEPTIC TANK LEVEL 1000 gal CLEANOUTS ST

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

DRAIN FIELD/TITLE DEPTH 5' FT. TRENCH WIDTH 3 FT. INLET DEPTH 3' FT.

EFFECTIVE GRAVEL DEPTH 2 FT. TOTAL LENGTH 90' 90' FT.

NUMBER OF TRENCHES 2 Total ONE SIDEWALL/BOTTOM AREA 540 SQ. FT.

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

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

REMARKS: ST + DB not, beginning lat trench - some quartz stones excavated but mica loam soils still abundant and suitable at effective depths. OK to cover lat trench. RHP 12/14/92

2nd Trench present and proper gravel & better depths - No stones in this trench - OK to cover RHP 12-18-92

DATE SYSTEM APPROVED 12/18/92 INSPECTOR [Signature]

# APPLICATION

Wed. Sept. 11  
12:30  
CAT CONTRACTORS  
(REQUEST)

PERCOLATION TESTING

A 47396

P \_\_\_\_\_

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

DISTRICT \_\_\_\_\_

DATE 8/9/91

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 Edmond C. Holweck Karen D. Holweck

ADDRESS 6420 Lochridge Rd., Columbia, Md. 21044 PHONE 531-6602

PROSPECTIVE BUYER N/A

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

PROPERTY LOCATION: Holweck Property

SUBDIVISION R. Johnston Subdivision LOT NO. #45 *lot 1 on final*

ROAD AND DESCRIPTION 12340 Clarksville Pike  
12346 Rt 108 (NE Corner Rt 108 & 32) 25.8 acre farm

Perc site "B" (see attached site plan), Clarksville, Md. 21029

TAX MAP \_\_\_\_\_ PARCEL # \_\_\_\_\_ Previous perc 1976 file # A22601

SIZE OF LOT 25 acres TYPE BLDG For SF to be constructed  
(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. Edmond C. Holweck  
(SIGNATURE OF APPLICANT) F92-161

APPROVED BY C. Well FOR SHALLOW TRENCHES DATE 6/30/92

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

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

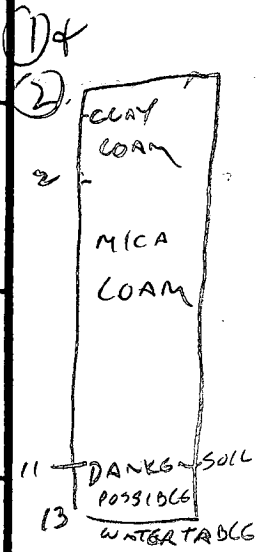
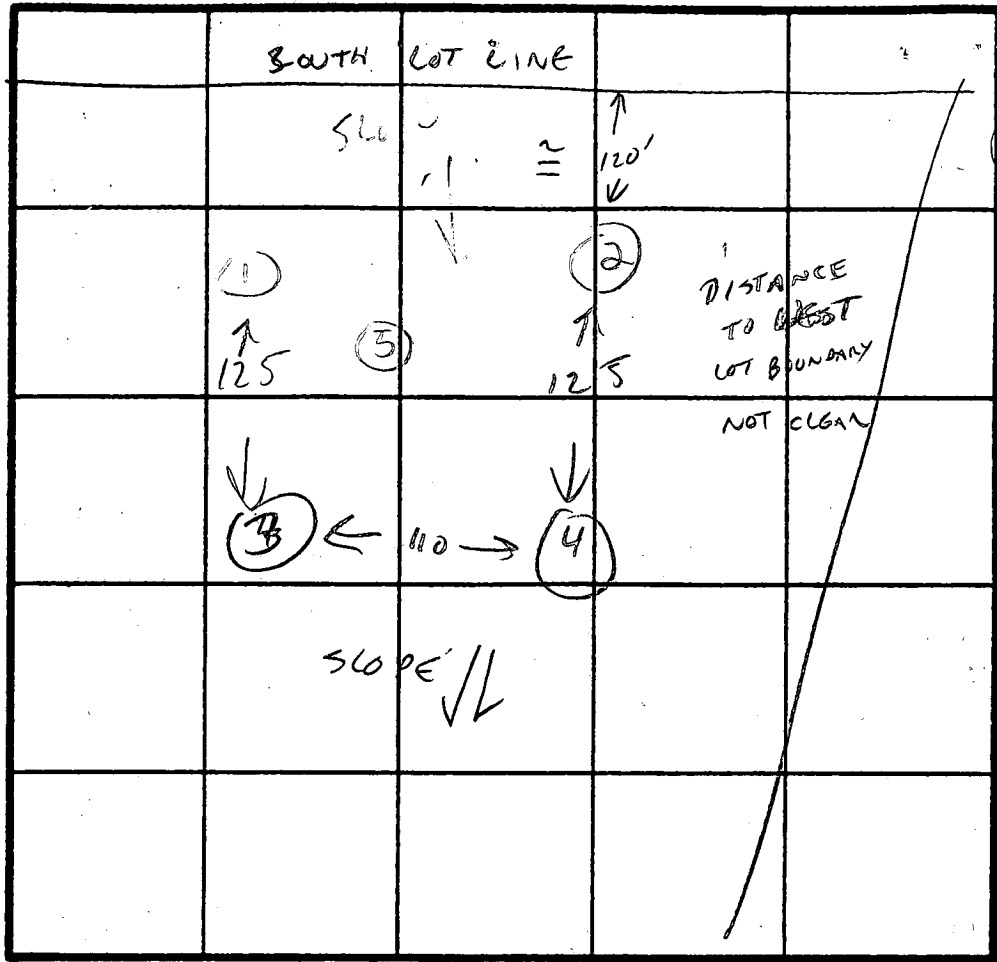
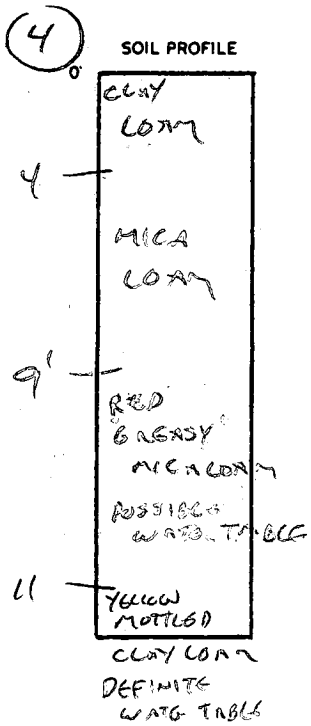
REASONS FOR REJECTION OR HOLDING \_\_\_\_\_

BLDG. PERMIT SIGNED  
AND RETURNED 9/2/92  
Serial # 45705 - SF?  
3 Bedrooms

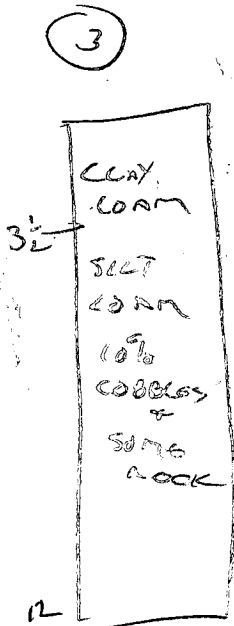
# THIS IS NOT A PERMIT

HD-216

A47396



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.



DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
9/11/91	1	3	4:06	4:14	4:14	4:36	22 MIN
		13	VIS	OK TO 11'			
	2	3'	4:15	4:20	4:20	4:28	8 MIN
		13	VIS	OK			
	3	3 1/2'	4:05	4:07	4:07	4:10	3 MIN
		13					
	4	4	4:56	4:09	4:01	4:08	7 MIN
		13	VIS	OK TO 9'	THEN	MOTTLED	
	5	12'	VIS OK	TO 10'	THEN	POSSIBLE WATER TABLE	

#4 HOLD FOR WET SEASON

REMARKS SHALLOW SYSTEM UNLESS RETESTED IN WET SEASON

TYPE OF SOIL SILT LOAM

TESTED BY CWILLIAMS ALSO PRESENT HOLWECK

CHA

1" = 50'

S 83° 58' 49" E

EX 50' BRL  
PLAT # 3549

2000.00' ±

CgBZ

A47397

A47397

2000.00' ±

PERC PLAT  
INDICATES  
LOT 4 - JOHNSTON  
FINAL PLAT IS  
LOT 5 HOLLWICK

MgCZ

GIBZ

EX 20' BRL  
PLAT # 3549

CHA

200'

30' BRL

30'

DUE  
3  
B Act

87'

218'

175' BRL

A47396

A47396

LOT 1A  
60' BRL

10170'

100'

CgBZ

100' R

30' BRL

N 03° 57' 31" E

GIBZ

30' USE IN COMMON  
ACCESS EASEMENT  
ACROSS LOT 3 FOR  
THE BENEFIT OF  
LOTS 3 & 4.

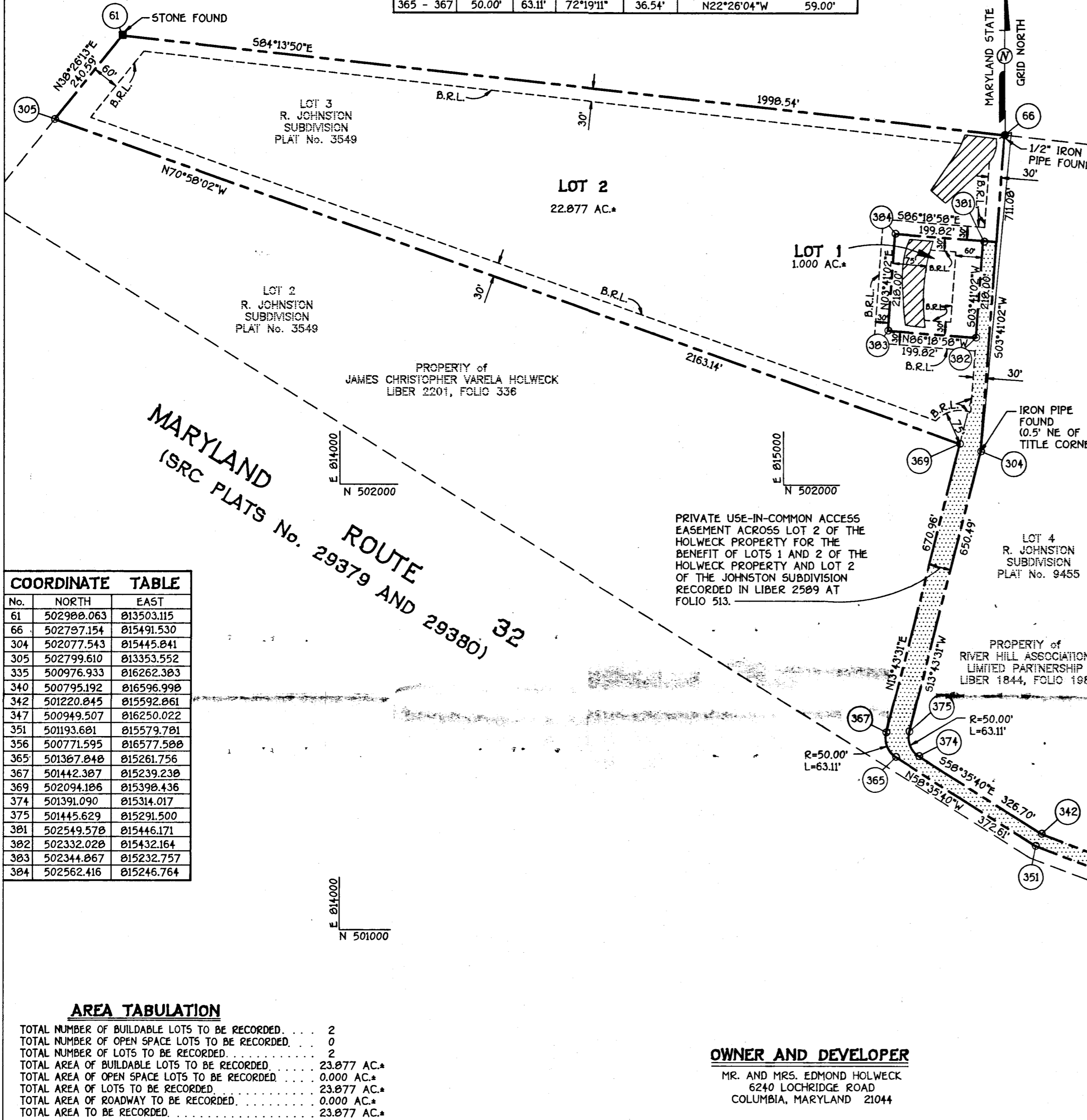
PLAN  
SCALE: 1" = 50'

N 50° 22' 25"

E 815,500

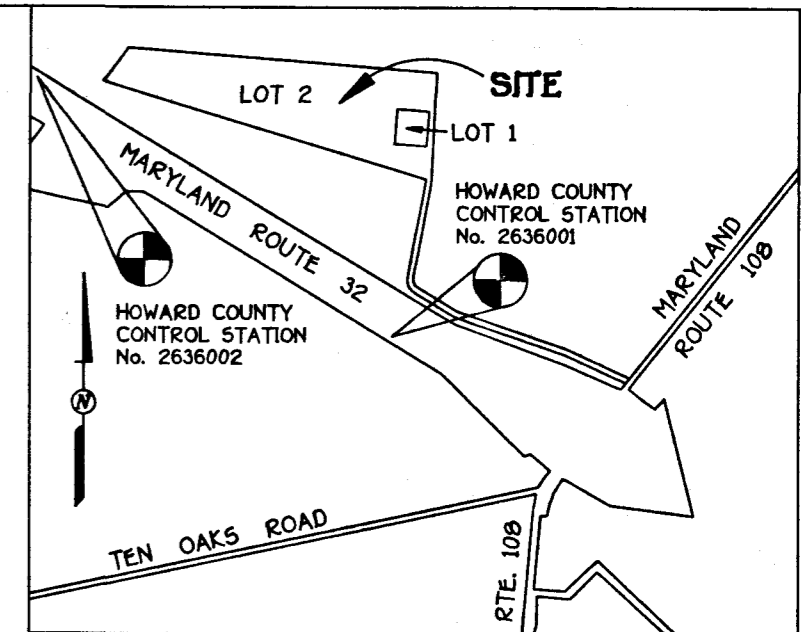
PROPERTY of  
FRANCIS I. AND MARTHA B.  
COCKRELL  
LIBER 338, FOLIO 562

PT - PT	RADIUS	A.L.	△	TAN	CHORD BEARING & DISTANCE
375 - 374	50.00'	63.11'	72°19'11"	36.54'	S22°26'04"E 59.00'
365 - 367	50.00'	63.11'	72°19'11"	36.54'	N22°26'04"W 59.00'



**GENERAL NOTES:**

- THIS AREA DESIGNATES A PRIVATE SEWERAGE EASEMENT OF 10,000 SQUARE FEET AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWERAGE DISPOSAL IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWERAGE IS AVAILABLE. THESE EASEMENTS SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWERAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT VARIANCES FOR ENCROACHMENT INTO THE PRIVATE SEWERAGE EASEMENT. RECORDATION OF A MODIFIED SEWERAGE EASEMENT SHALL NOT BE NECESSARY.
- THE LOTS SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT.
- SUBJECT PROPERTY ZONED 'R' PER 8-2-85 COMPREHENSIVE ZONING PLAN. COORDINATES BASED ON MAD '27, MARYLAND COORDINATE SYSTEM AS PROJECTED BY HOWARD COUNTY GEODETIC CONTROL STATIONS No. 2636001 AND No. 2636002.
- |         |              |
|---------|--------------|
| 2636001 | N 501165.211 |
|         | E 815335.307 |
| 2636002 | N 502672.658 |
|         | E 812955.205 |
- THIS PLAT IS BASED ON FIELD RUN MONUMENTED BOUNDARY SURVEY PERFORMED ON OR ABOUT MAY 6, 1992 BY FISHER, COLLINS AND CARTER, INC.
- B.R.L. DENOTES BUILDING RESTRICTION LINE.
- DENOTES IRON PIN SET CAPPED "F.C.C. \*10692".
- DENOTES IRON PIPE OR BAR FOUND.
- DENOTES ANGULAR CHANGE IN BEARING OF BOUNDARY OR RIGHTS-OF-WAY.
- DENOTES CONCRETE MONUMENT SET WITH ALUMINUM PLATE "F.C.C. \*10692".
- DENOTES STONE OR MONUMENT FOUND.
- ▨ DENOTES PRIVATE USE-IN-COMMON ACCESS EASEMENT.
- FOR LOTS 1 AND 2, REFUSE COLLECTION, SNOW REMOVAL AND ROAD MAINTENANCE TO BE PROVIDED AT THE JUNCTION OF A TWENTY FIVE (25) FOOT WIDE EASEMENT FOR ACCESS TO LOTS 1 AND 2 AND THE PUBLIC ROAD R/W FOR MARYLAND ROUTE 108.
- DRIVEWAY(S) SHALL BE PROVIDED PRIOR TO RESIDENTIAL OCCUPANCY TO INSURE SAFE ACCESS FOR FIRE AND EMERGENCY VEHICLES PER THE FOLLOWING (MINIMUM) REQUIREMENTS:
  - WIDTH - 12 FEET (16 FEET FOR 2 OR MORE DWELLINGS);
  - SURFACE - SIX (6") INCHES OF COMPACTED CRUSHER RUN BASE WITH TAR AND CHIP COATING;
  - GEOMETRY - MAXIMUM 15% GRADE, MAXIMUM 10% GRADE CHANGE AND MINIMUM 45-FOOT TURNING RADIUS;
  - STRUCTURES (CULVERT/BRIDGES) - CAPABLE OF SUPPORTING 25 GROSS TONS (H25 LOADING);
  - DRAINAGE ELEMENTS - CAPABLE OF SAFELY PASSING 100 YEAR FLOOD WITH NO MORE THAN 1 FOOT DEPTH OVER DRIVEWAY SURFACE;
  - STRUCTURE CLEARANCES - MINIMUM 12 FEET;
  - MAINTENANCE - SUFFICIENT TO INSURE ALL WEATHER USE.
- PLAT IS SUBJECT TO WAIVER WP 92-99 DATED FEBRUARY 12, 1992 WHICH APPROVED THE FOLLOWING:
  - WAIVE SECTION 16.116.a.2. REQUIRING A FLOODPLAIN DELINEATION ON THE RESIDUE LOT 2.
  - WAIVE SECTION 16.116.c.6. DELINEATION OF WETLANDS, STREAMS AND BUFFERS ON THE RESIDUE LOT 2.
  - WAIVE SECTION 16.115.b.4 TO WAIVE PUBLIC ROAD FRONTAGE REQUIREMENTS FOR PROPOSED LOT 1;
  - WAIVE SECTION 16.115.c.4. TO PERMIT DIRECT ACCESS FOR NEW LOT 1 VIA SHARED DRIVEWAY ONTO ROUTE 108 (A MINOR ARTERIAL)
  - WAIVE SECTION 16.117(a) AND (b) TO WAIVE CREATING AN OPEN SPACE LOT
  - WAIVE SECTION 16.119 AND 16.120 TO WAIVE THE SUBMISSION OF A SKETCH AND PRELIMINARY PLAN.
- THE PROPOSED LOT 1 SHALL BE IN COMPLIANCE WITH SECTION 104.D.3 OF THE COUNTY ZONING REGULATIONS, SPECIFICALLY THAT THE LOT IS TO BE USED ONLY FOR THE PURPOSE OF THE CONSTRUCTION OF ONE DWELLING FOR THE OWNER WHO ORIGINALLY ESTABLISHED THE AGRICULTURAL PRESERVATION DISTRICT OR FOR ONE OF HIS/HER CHILDREN.



VICINITY MAP  
SCALE: 1" = 1200'

No.	NORTH	EAST
61	502988.063	813503.115
66	502797.154	815491.530
304	502077.543	815445.841
305	502799.610	813353.552
335	500976.933	816262.383
340	500795.192	816596.998
342	501220.845	815592.861
347	500949.507	816250.022
351	501193.681	815579.781
356	500771.595	816577.588
365	501367.848	815261.756
367	501442.387	815239.238
369	502094.186	815398.436
374	501391.090	815314.017
375	501445.629	815291.500
381	502549.578	815446.171
382	502332.028	815432.164
383	502344.867	815232.757
384	502562.416	815246.764

**AREA TABULATION**

TOTAL NUMBER OF BUILDABLE LOTS TO BE RECORDED	2
TOTAL NUMBER OF OPEN SPACE LOTS TO BE RECORDED	0
TOTAL NUMBER OF LOTS TO BE RECORDED	2
TOTAL AREA OF BUILDABLE LOTS TO BE RECORDED	23.877 AC.*
TOTAL AREA OF OPEN SPACE LOTS TO BE RECORDED	0.000 AC.*
TOTAL AREA OF LOTS TO BE RECORDED	23.877 AC.*
TOTAL AREA OF ROADWAY TO BE RECORDED	0.000 AC.*
TOTAL AREA TO BE RECORDED	23.877 AC.*

**OWNER AND DEVELOPER**

MR. AND MRS. EDMOND HOLWECK  
624 LOCHRIDGE ROAD  
COLUMBIA, MARYLAND 21044

**FISHER, COLLINS & CARTER, INC.**  
CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS  
9171 BALTIMORE NATIONAL PIKE, SUITE 100  
ELLICOTT CITY, MARYLAND 21042  
(410) 461 - 2855

THE PURPOSE OF THIS PLAT IS TO RESUBDIVIDE LOT 3 OF THE JOHNSTON SUBDIVISION AND CREATE LOTS 1 AND 2 OF THE HOLWECK PROPERTY.

APPROVED: FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT.  
*Joyce M. Boyd* 8/7/92  
HOWARD COUNTY HEALTH OFFICER DATE

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING.  
*James R. Brown* 8/18/92  
DIRECTOR DATE

APPROVED: FOR STORM DRAINAGE SYSTEMS, AND PUBLIC ROADS.  
HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS.  
*James R. Brown* 8/13/92  
DIRECTOR M.R. DATE

**OWNER'S CERTIFICATE**

WE EDMOND CHARLES HOLWECK AND ETTA JANE HOLWECK, HIS WIFE, OWNERS OF THE PROPERTY SHOWN AND DESCRIBED HEREON, HEREBY ADOPT THIS PLAN OF SUBDIVISION; AND IN CONSIDERATION OF THE APPROVAL OF THIS FINAL PLAT BY THE DEPARTMENT OF PLANNING AND ZONING ESTABLISH THE MINIMUM BUILDING RESTRICTION LINES. ALL EASEMENTS OR RIGHTS-OF-WAY AFFECTING THE PROPERTY ARE INCLUDED IN THIS PLAN OF SUBDIVISION. WITNESS OUR HANDS THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 1992.

*Edmond C. Holweck*  
EDMOND CHARLES HOLWECK

*Etta Jane Holweck*  
ETTA JANE HOLWECK

*Catharina M. Gish*  
WITNESS

*Catharina M. Gish*  
WITNESS

**SURVEYOR'S CERTIFICATE**

I HEREBY CERTIFY THAT THE FINAL PLAT SHOWN HEREON IS CORRECT; THAT IT IS A SUBDIVISION COMPRISED OF ALL OF THE LAND CONVEYED BY R. EARLE JOHNSTON, II, TO EDMOND CHARLES HOLWECK AND ETTA JANE HOLWECK, HIS WIFE, BY DEED DATED OCTOBER 28, 1976 AND RECORDED AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND IN LIBER 795 AT FOLIO 211 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, AND THE BOUNDARY SURVEY IS IN ACCORDANCE WITH THE HOWARD COUNTY SUBDIVISION REGULATIONS.

*Terrell A. Fisher*  
TERRELL A. FISHER, L.S. \*10692

July 14, 1992  
DATE

RECORDED AS PLAT No. 10461 ON August 24, 1992  
AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND.

**HOLWECK PROPERTY**  
LOT 1 AND 2  
(A RESUBDIVISION OF LOT 3 - R. JOHNSTON SUBDIVISION)

TAX MAP: 34 PARCEL: 365  
5TH ELECTION DISTRICT  
HOWARD COUNTY, MARYLAND

0' 50' 100' 200' 400'  
SCALE: 1" = 200'  
DATE: JULY 29, 1992  
F-92-161

Ⓛ Suspect that True Lot #1 is LOT 5

Holweck Property Lot #1 1 Acre  
 12340 Rt 108  
 Clarksville, Md. 21029  
 Scale 50' = 1"  
 Tele: 531-6602  
 First Floor Elevation 459.3'  
 Basement Floor Elevation 449.7'

Sediment Control Measures: A single row of hay bales will be placed along down hill side (western edge of lot) of 1 Ac lot.

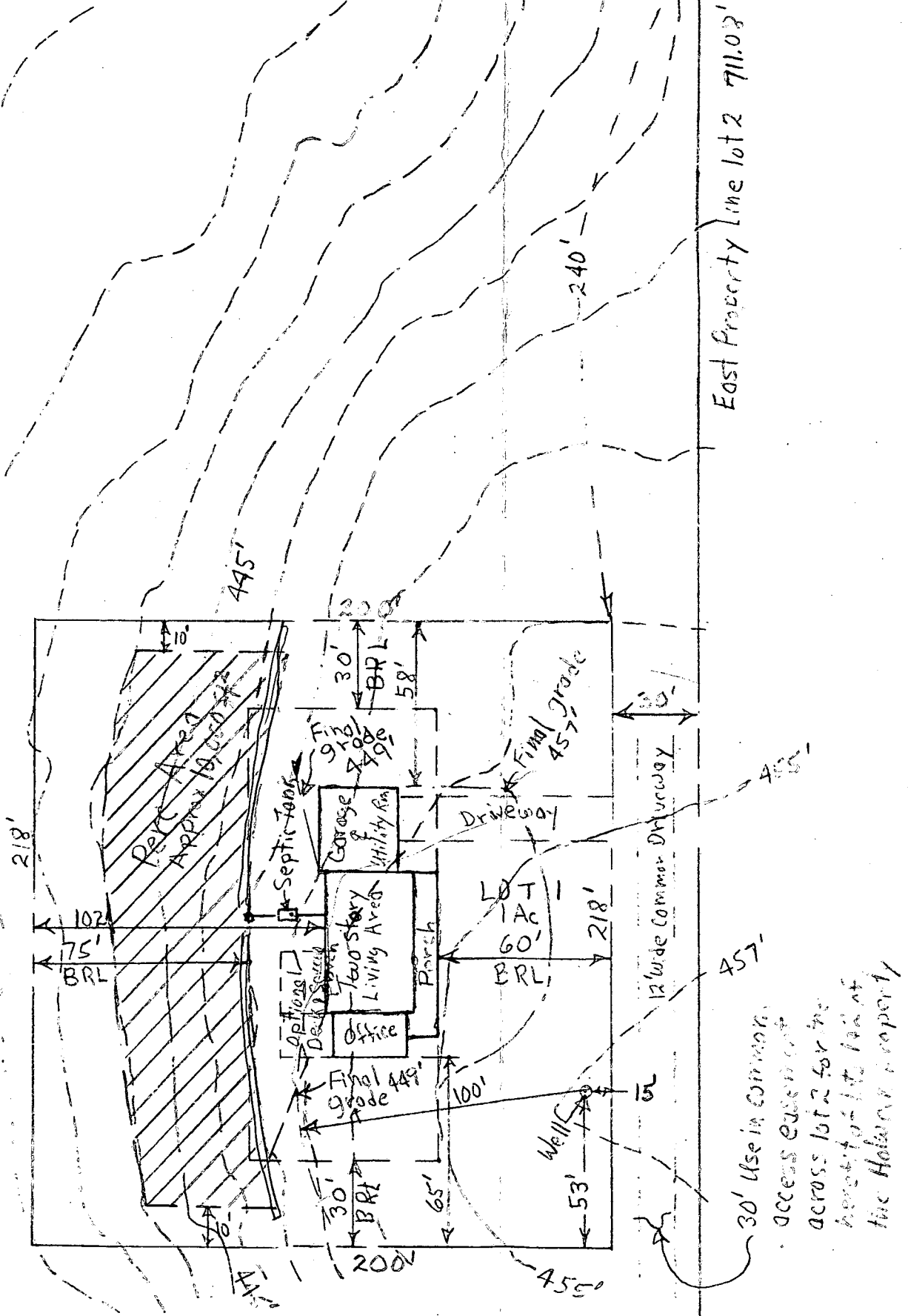
8/19/92  
 PLANS NOT QUITE RIGHT  
 & NEED TO SEE  
 NEW COMPLETION REPORT  
 RJH

9-2-92  
 location & elevation  
 f.f.

Lot 2  
 Holweck Property  
 22.898 Ac  
 12346 RT 108



Hay field



30' Use in common access easement across lot 2 for the benefit of lot 1 & 2 of the Holweck property

C1 **1478** SEQUENCE NO. (DENV USE ONLY)  
 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

**STATE OF MARYLAND**  
**WELL COMPLETION REPORT**  
 FILL IN THIS FORM COMPLETELY  
 PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.  
 COUNTY NUMBER **A 47396**

ST/CO USE ONLY DATE RECEIVED: [ ] [ ] [ ] [ ] [ ] [ ] DATE WELL COMPLETED: **080772** Depth of Well: **420** (TO NEAREST FOOT) PERMIT NO. FROM "PERMIT TO DRILL WELL": **110-92-0105**

OWNER: **ADOLPH W. CLARK** last name **EDMOND** first name  
 STREET OR RFD: **CLARKSVILLE PIKE** TOWN: **CLARKSVILLE**  
 SUBDIVISION: **ADOLPH W. CLARK PROPERTY** SECTION: [ ] LOT: **5**

**WELL LOG**  
 Not required for driven wells  
 STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING:

DESCRIPTION (Use additional sheets if needed)	FEET		Check if water bearing
	FROM	TO	
OVERBURDEN	0'	60'	
SANDSTONE SLATE HIT WATER AT 180' 1 G.P.M.	120'	180'	✓
SANDSTONE SLATE HIT WATER AT 402' 4.5 G.P.M.	180'	402'	✓
SANDSTONE SLATE	402'	420'	

**GROUTING RECORD**  
 WELL HAS BEEN GROUTED (Circle Appropriate Box) YES  NO   
 TYPE OF GROUTING MATERIAL: CEMENT  BENTONITE CLAY   
 NO. OF BAGS: **18** NO. OF POUNDS: **1672**  
 GALLONS OF WATER: **108**  
 DEPTH OF GROUT SEAL (to nearest foot): from [ ] ft to **144** ft

**CASING RECORD**  
 casing types insert appropriate code below  
 ST STEEL  CO CONCRETE  
 PL PLASTIC  OT OTHER

MAIN CASING TYPE:  ST Nominal diameter top (main) casing (nearest inch): **6** Total depth of main casing (nearest foot): **142**

**OTHER CASING (if used)**  
 diameter inch: [ ] depth (feet) from: [ ] to: [ ]

screen type or open hole insert appropriate code below  
 ST STEEL  BR BRONZE  HO OPEN HOLE  
 PL PLASTIC  OT OTHER

**C 2** DEPTH (nearest ft.)  
 E A C H S C R E E N  
 1: **140** 2: [ ] 3: [ ]  
 4: [ ] 5: [ ] 6: [ ] 7: [ ] 8: [ ] 9: [ ]  
 10: [ ] 11: [ ] 12: [ ] 13: [ ] 14: [ ] 15: [ ] 16: [ ] 17: [ ] 18: [ ] 19: [ ] 20: [ ]  
 21: [ ] 22: [ ] 23: [ ] 24: [ ] 25: [ ] 26: [ ] 27: [ ] 28: [ ] 29: [ ] 30: [ ] 31: [ ] 32: [ ] 33: [ ] 34: [ ] 35: [ ] 36: [ ]  
 37: [ ] 38: [ ] 39: [ ] 40: [ ] 41: [ ] 42: [ ] 43: [ ] 44: [ ] 45: [ ] 46: [ ] 47: [ ] 48: [ ] 49: [ ] 50: [ ] 51: [ ]

CIRCLE APPROPRIATE LETTER  
 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 THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. **144**

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)  
*Arthur Korman*

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

SLOT SIZE 1: [ ] 2: [ ] 3: [ ]  
 DIAMETER OF SCREEN [ ] (NEAREST INCH)  
 from [ ] to [ ]

GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68.

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)  
 T (E.R.O.S.) 70 [ ] 72 [ ] W Q 74 [ ] 75 [ ] 76 [ ]  
 TELESCOPE CASING LOG INDICATOR OTHER DATA

**C 3** **PUMPING TEST**  
 HOURS PUMPED (nearest hour) **3**  
 PUMPING RATE (gal. per min. to nearest gal.) **3.9**  
 METHOD USED TO MEASURE PUMPING RATE: **BUCKET**  
 WATER LEVEL (distance from land surface) BEFORE PUMPING **08** WHEN PUMPING **122**  
 TYPE OF PUMP USED (for test):  A air  P piston  T turbine  C centrifugal  R rotary  O other (describe below)  J jet  S submersible

**PUMP INSTALLED**  
 DRILLER WILL INSTALL PUMP YES  NO   
 IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE  
 TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE:   
 CAPACITY: GALLONS PER MINUTE (to nearest gallon) [ ] [ ] [ ] [ ]  
 PUMP HORSE POWER: [ ] [ ] [ ] [ ]  
 PUMP COLUMN LENGTH (nearest ft.) [ ] [ ] [ ] [ ]  
 CASING HEIGHT (circle appropriate box and enter casing height)  above  below LAND SURFACE **2** (nearest foot)

