

4/7/94
4/9/94
ASAP c/p

05-410495

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 50370A

A 39157

DISTRICT 5th

DATE 11/2/94

DATE SYSTEM APPROVED 11/9/94

INSPECTOR M. Rifkin

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~XXXX-9933~~ 313-2640

INDEXED

Fogle's Septic Clean, Inc. IS PERMITTED TO INSTALL ALTER

ADDRESS 558 Obrecht Road, Sykesville, Maryland 21784 PHONE 795-5674

SUBDIVISION Clarksville Manor LOT 19 ROAD 6301 Golden Harvest Court

PROPERTY OWNER Mr. and Mrs. Daryl Jones / Jack Hong

ADDRESS **BUILDING PERMIT SIGNED**

SEPTIC TANK CAPACITY 1250 GALLONS AND RETURNED

NUMBER OF BEDROOMS 4 12/24/03 800145560-3 CAR GARAGE
5x210 = 1050 ÷ 3 = 350 x 62 = 217

210 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 280

TRENCHES - Trench to be 3 feet wide. Inlet 4.5 feet below original grade. Bottom maximum depth 6.5 feet below original grade. Effective area begins at 4.5 feet below original grade. 2 feet of stone below distribution pipe.

LOCATION - Place the distribution box 140 feet down the right-front (232') lot line and 70 feet off the same lot line as seen when facing the lot from Golden Harvest Court. Run trenches along contour in both directions.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. OK 10/26/94 DKS

PLANS APPROVED BY Donna K. Soe/Mark Rifkin/D.K. Soe REVISED DATE 10/24/94

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**

HD-260(6-90)

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEM.

BLDG. PERMIT SIGNED

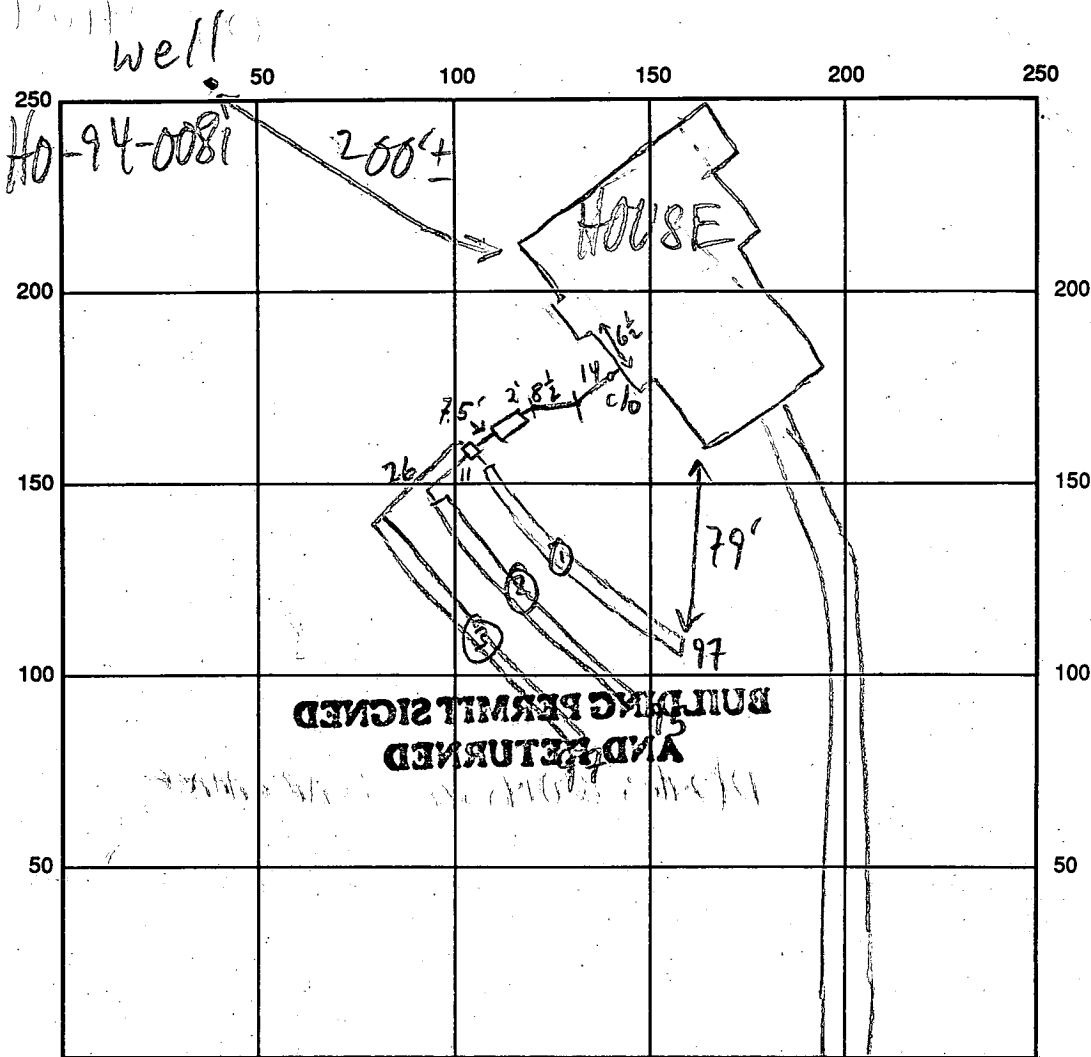
AND RETURNED 1-28-97

Serial # 2010 9057

John Alvarado
Basement

A 39157

TEN OAKS RD



GOLDEN HARVEST CT INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL 1250 GAL - OK

CLEANOUTS IN LINE - OK; S.T. - MANHOLE

DISTRIBUTION BOX LEVEL OK - BAFFLE IN

DRAIN FIELD/TITLE DEPTH 6.5 FT.

TRENCH WIDTH 3 FT.

INLET DEPTH 4.5 FT.

EFFECTIVE GRAVEL DEPTH 2 FT.

TOTAL LENGTH 297 FT.

NUMBER OF TRENCHES 3

ONE SIDEWALL/BOTTOM AREA 2285 SQ. FT.

DRYWALL INSIDE DIAMETER — FT.

EFFECTIVE DEPTH BELOW INLET — FT.

ABSORBENT AREA 877 SQ. FT.

REMARKS: 11/7/94 4' FILL OVER TOP THIRD OF SDA (NOT SAE PER INSTALLER); CONF. W/BUILDER RESULTED IN TEMPORARY FILL REMOVAL FOR INSTALLATION OF TRENCHES IN HIGH PART OF SDA - CONTINUE MR

11/9/94 SOME FILL REMOVED FOR TRENCH INSTALLATION - OK TO COVER (WPT? OK TO COVER, 4' B.G.)

DATE SYSTEM APPROVED 11/9/94

INSPECTOR M. Ripkin

APPLICATION

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

A 39157

P _____

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

P. O. BOX 473 ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 992-2330

DISTRICT 54

DATE 3/10/87

*Perce ok
pending
plat. approval
6-10-87 JEN*

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 Mr. & Mrs. Daryl Jones
Dr. Fred Lewis & C. Ellsworth Jager

ADDRESS 10001 ROUTE 108 COLUMBIA, MARYLAND 21044 PHONE 730-6062

PROPERTY LOCATION:
SUBDIVISION CLARKSVILLE MANOR / LEWIS PROPERTY LOT NO. LOT 19

ROAD AND DESCRIPTION NORTH OF TEN OAKS ROAD AND SOUTH OF MD. ROUTE 30
(6301 Golden Harvest Court)

SIZE OF LOT PLEASE ATTACHED LIST 3.00 ACRES TYPE BLDG. RESIDENTIAL PROPOSED
(NUMBER OF BEDROOMS)

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. C. Ellsworth Jager
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

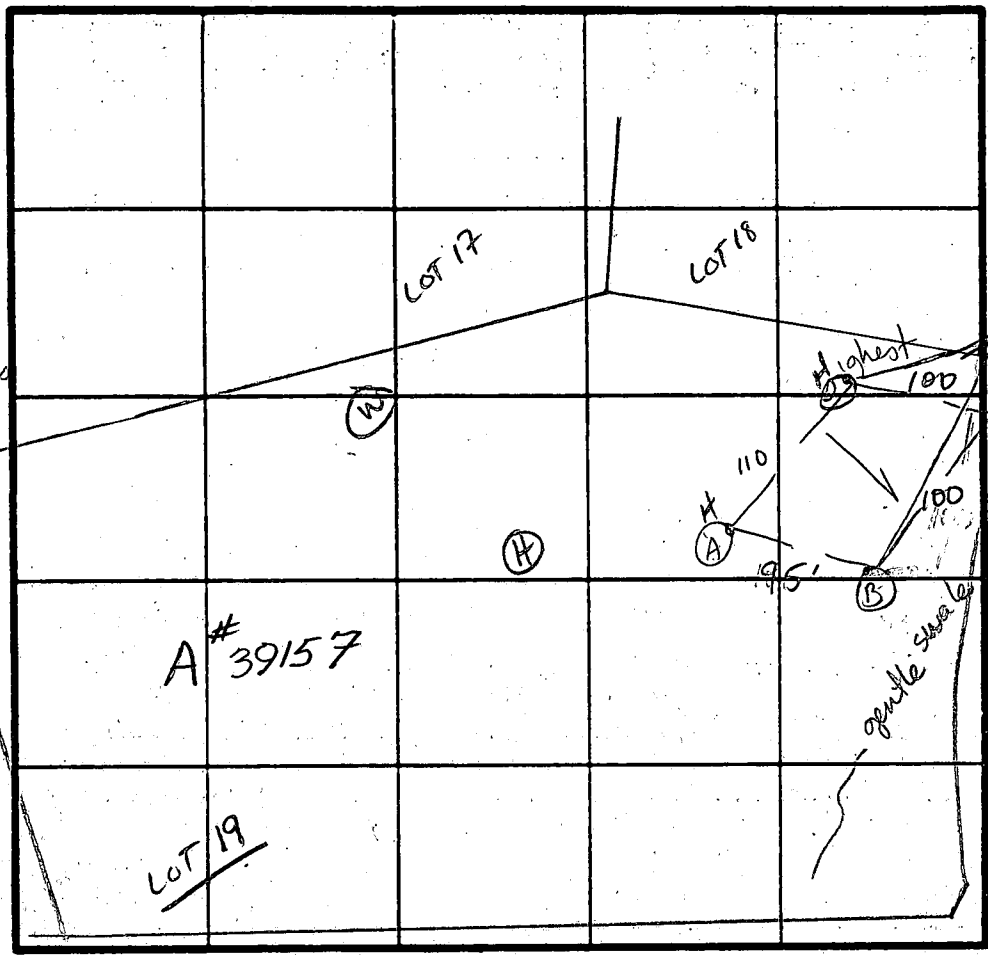
REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING for perc. locations and sub-division plat approval

**BLDG. PERMIT SIGNED
AND RETURNED 8/4/89
Serial # 55712**

THIS IS NOT A PERMIT



(D)
 0-4.0 Red br si
 cl loam
 4.0-11.5 Red-tan
 mica silty sandy
 loam
 11.5 Bottom

Lot 3

(A)
 SOIL PROFILE
 0-4.5 Red br si
 clay trc gtz
 gravel
 4.5-11.5 Tan micaceous
 silty sand
 trace of
 Saprolite
 < 10%
 11.5 Bottom

(B)
 0-3.0 Rd-br
 si cl
 3.0-11.5 Brown
 silty
 loam
 11.5 Bottom

(C)
 0-4.5 Rd br
 si cl lm,
 trc gtz
 gravel
 4.5-11.0 Brown mica
 sa silty lm
 11.0 Bottom

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.
 TEN OAKS RD.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
6/10/87	A S	2.5	11:00	11:18	11:18	11:48	1/2 inch	slow
	A S	5.0	11:00	11:08	11:08	11:16		ok
	D M	11.5	Bottom (see profile)		Bottom (see profile)			
	M	7.0	12:02	12:03	12:03	12:08	5 min	ok
	B S	3.5	11:02	11:04	11:04	11:06	2 min	ok
	D M	11.5	Bottom (see profile)		Bottom (see profile)			
	C S	3.5	11:06	11:36	1 inch	slow		
	D M	11.0	Bottom (see profile)		Bottom (see profile)			
	D M	5.0	11:53	12:08	12:08	12:29	1/4 inch	
	D		Visual (see profile)		Visual (see profile)			

(C) low shelf is within good soil, even though perc was slow. Use extra area to upperside of septic area btwn (D) & (E).
 Remarks: Profiles (A) → (D) as located on plat. record 111

TYPE OF SOIL Red-br silty clay, Brown to tan micaceous silty sandy loam

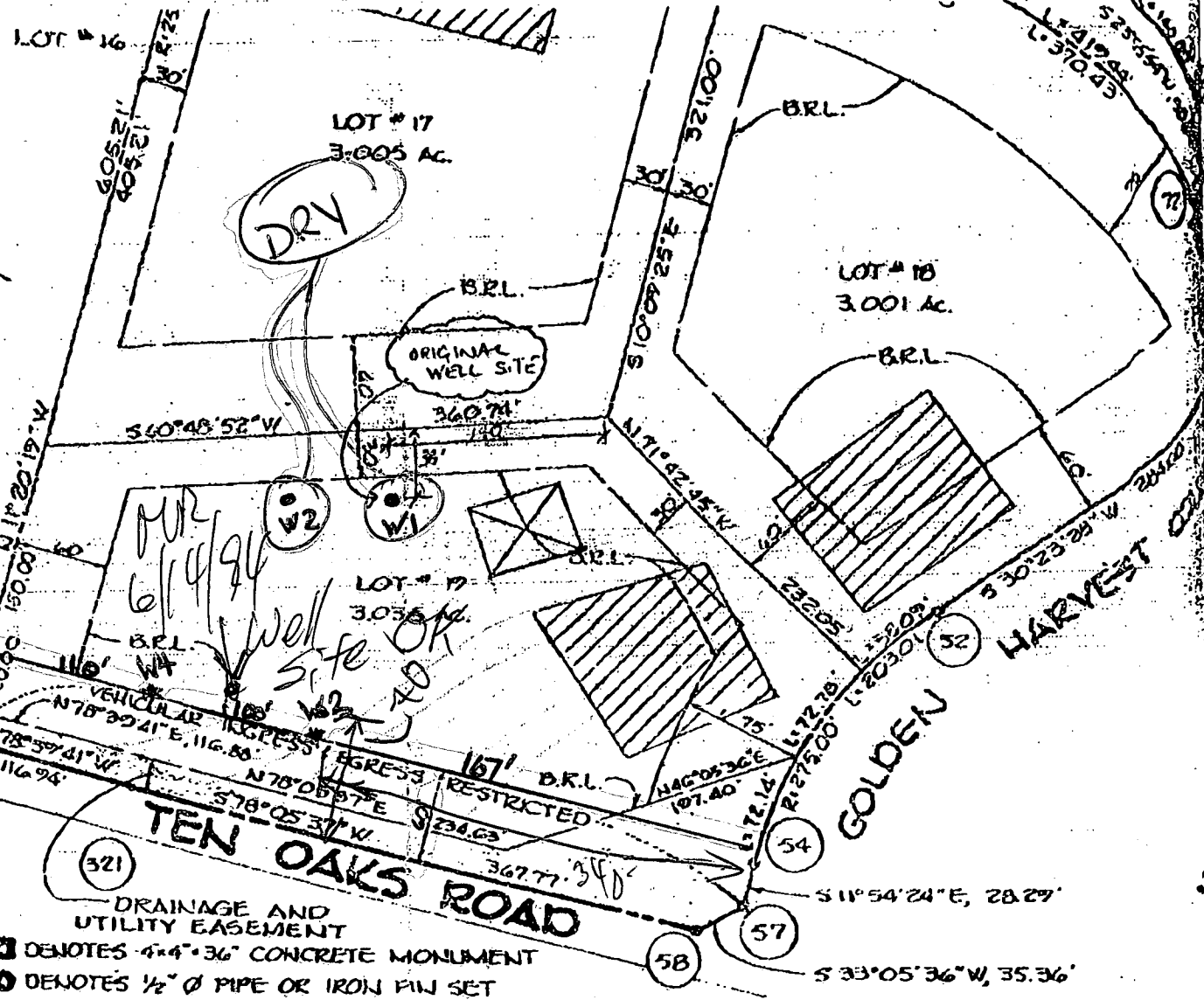
TESTED BY SFD Abel, J. Nadeau ALSO PRESENT Chris Murray Rocky

May 16, 94 15:06 No.018 P.01

NOT TO SCALE

FOR C. B14,000 E 100,000 N

132° 31' 37"



TEL: 301-290-5959

TOTALS	
ACRES THIS SITE	7
ACRES	22.051 AC.
RODED	0.829 AC.
UNRODED	22.880 AC.

- DENOTES 4"x4"x36" CONCRETE MONUMENT
- DENOTES 1/2" Ø PIPE OR IRON PIN SET

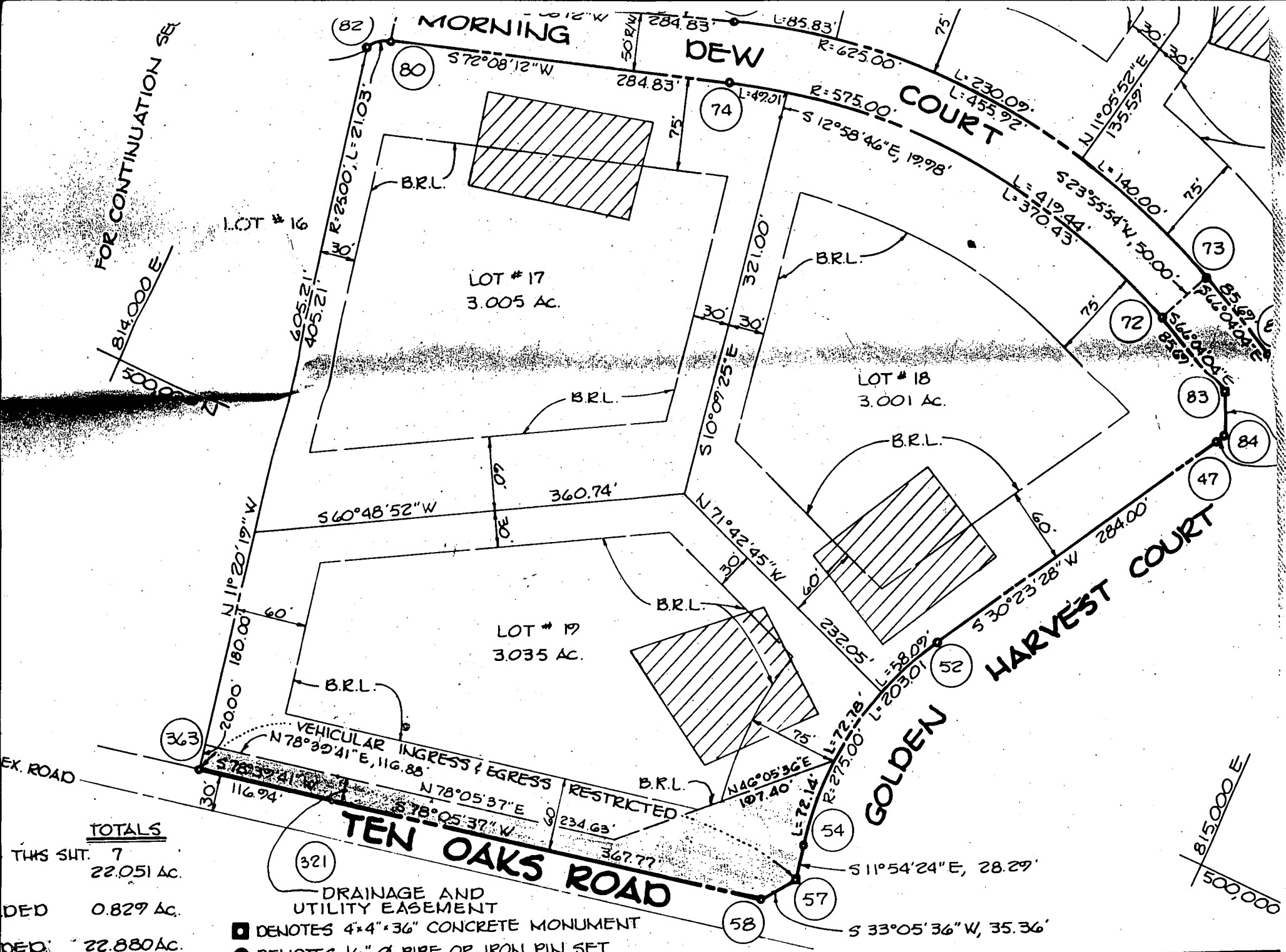
SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF THAT THE FINAL PLAN SHOWN HEREON IS CORRECT. THAT IT IS A SUBDIVISION OF ALL THE LANDS CONVEYED BY MARY ELIZABETH IAGER, PERSONAL REPRESENTATIVE OF THE ESTATE OF C. ELLSWORTH IAGER (DECEASED), GRANTOR, WHO WAS DULY AUTHORIZED TO ADMINISTER THE ESTATE BEFORE THE REGISTER OF WILLS FOR HOWARD COUNTY (ESTATE #15-6973-382), TO CHARLES E. IAGER, JR. AND EUGENE W. IAGER, TRUSTEES UNDER WILL OF C. ELLSWORTH IAGER BY DEED DATED JULY 28, 1989 AND RECORDED UNDER THE LAND RECORDS OF HOWARD COUNTY, MARYLAND IN LIBER 1866 AT FOLIO 052, 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.

OWNER'S CERTIFICATE

WE, CHARLES E. IAGER, JR. AND EUGENE W. IAGER, OWNERS OF THE PROPERTY SHOWN HEREON, HEREBY ADOPT THIS PLAN OF SUBDIVISION AS THE FINAL PLAN BY THE OFFICE OF PLANNING AND ZONING, AND WE HEREBY GRANT, ASSIGN, (1) THE RIGHT TO LAY, LOCATE, CONSTRUCT, MAINTAIN, REPAIR, REPLACE, AND REMOVE WATER MAINS, SEWER MAINS, STORM SEWER MAINS, WATER PIPES AND OTHER MUNICIPAL UTILITIES AND STREETS RIGHTS OF WAY AND THE SPECIAL RIGHT TO REQUIRE DEDICATION FOR PUBLIC USE AND PURPOSES.

RE/MAX COLUMBIA VALLEY COUNTY
DATE 3/8/89
PLANNING



FOR CONTINUATION SEE
814,000 E

LOT # 16

LOT # 17
3.005 AC.

LOT # 18
3.001 AC.

LOT # 19
3.035 AC.

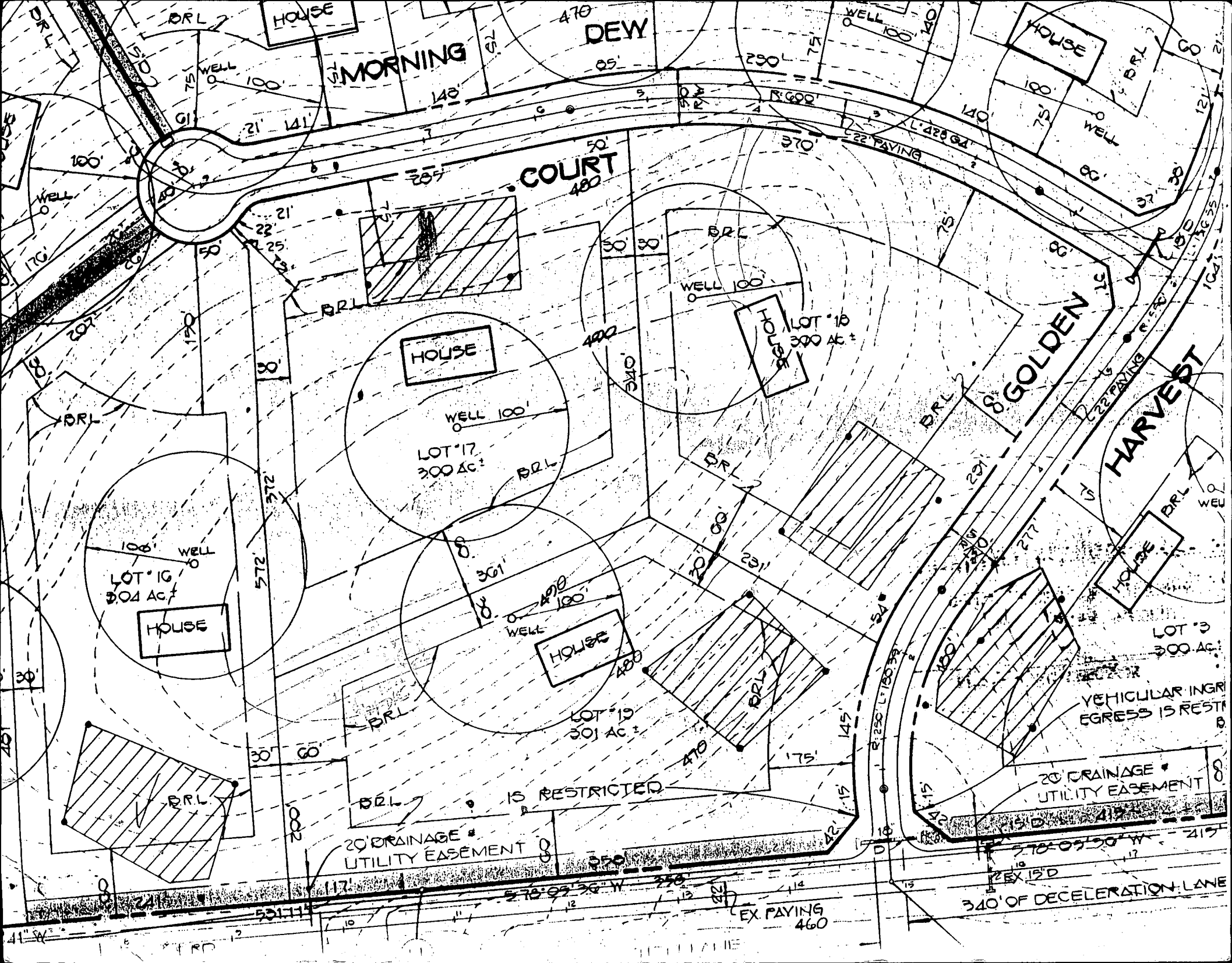
TOTALS
THIS SHT. 7
22.051 AC.
DED. 0.829 AC.
DED. 22.880 AC.

SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF THAT THE SURVEY IS CORRECT AND THAT IT IS A SUBMISSION OF ALL THE

OWNER'S CERTIFICATE

WE, CHARLES E. IAGER, JR. AND EUGENE W. IAGER, TRUSTEES FOR ELSWORTH IAGER, OWNERS OF THE PROPERTY SHOWN ON THIS MAP, HEREBY CERTIFY THAT THE



ORL

HOUSE

DEW

MORNING

HOUSE

COURT

GOLDEN

HARVEST

HOUSE

LOT 10
300 AC ±

LOT 17
300 AC ±

LOT 16
304 AC ±

HOUSE

HOUSE

LOT 19
301 AC ±

HOUSE

LOT 13
300 AC ±

VEHICULAR INGRESS & EGRESS IS RESTRICTED

20' DRAINAGE & UTILITY EASEMENT

IS RESTRICTED

20' DRAINAGE & UTILITY EASEMENT

EX PAYING 460

340' OF DECELERATION LANE

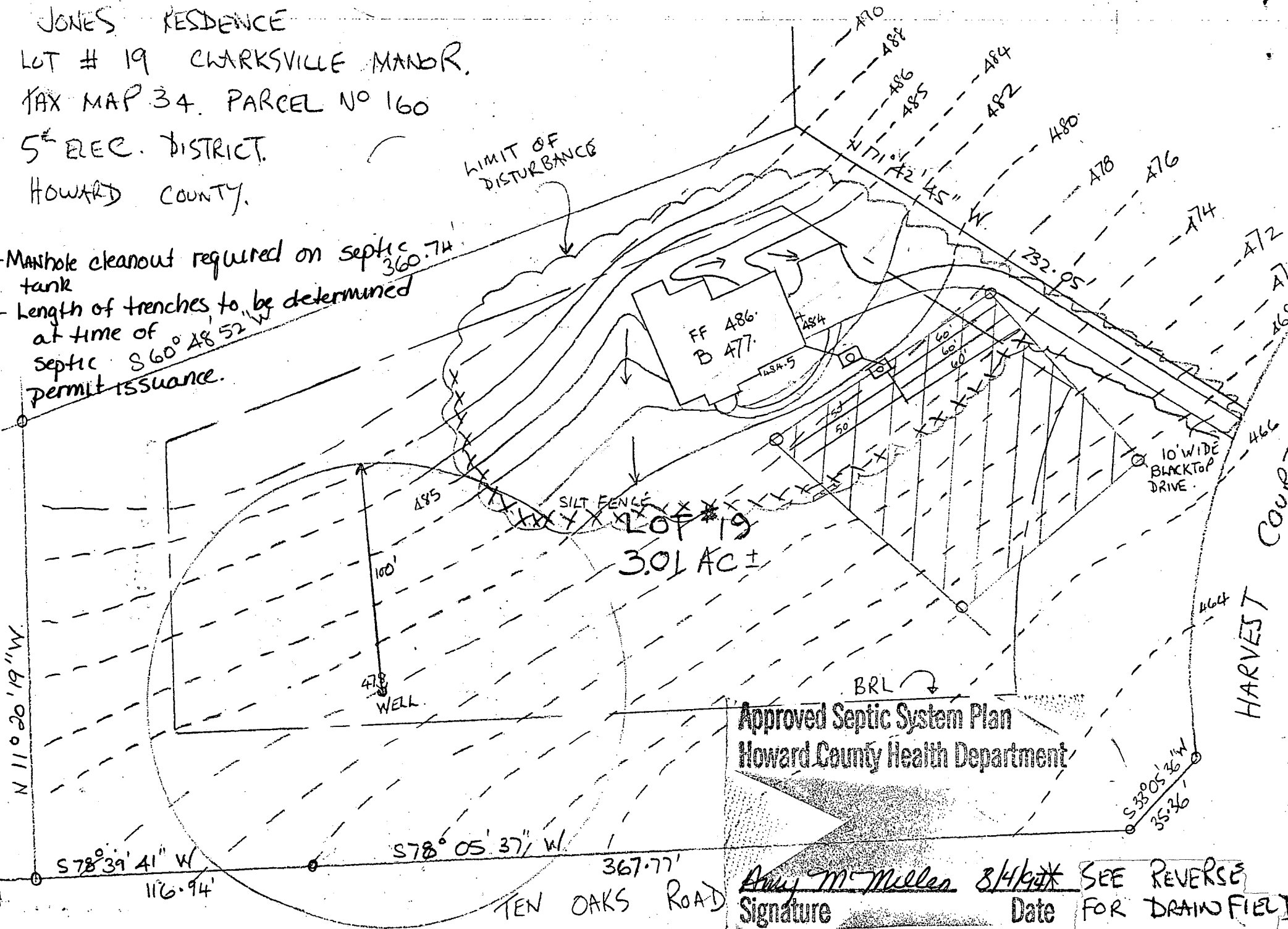
41' W

TRD

UTILITY LANE

JONES RESIDENCE
 LOT # 19 CLARKSVILLE MANOR.
 TAX MAP 34. PARCEL NO 160
 5th ELEC. DISTRICT.
 HOWARD COUNTY.

- Manhole cleanout required on septic tank 360.74'
- Length of trenches to be determined at time of septic permit issuance. S 60° 48' 52" W



Approved Septic System Plan
 Howard County Health Department

Amy M. Mullen 8/14/94 SEE REVERSE FOR DRAIN FIELD INFO.
 Signature Date

PREPARED BY DAVIES DEVELOPMENT 6/25/94

SCALE 1:50

INVERT INTO TRENCH.	474.50
EXISTING ELEV. @ TRENCH	479.00
INVERT INTO DISTRIBUTION BOX	474.70
EXISTING ELEV. @ DISTRIBUTION BOX	480.00
INVERT ELEV. OUT OF SEPTIC TANK	474.95
INVERT ELEV. INTO SEPTIC TANK.	475.20
EXISTING ELEV. @ SEPTIC TANK.	481.00
INVERT ELEV. OUT OF HOUSE.	475.50

RECEIVED
HOWARD COUNTY
HEALTH DEPT.
94 AUG - 3 AM 11:29

C1 5159

SEQUENCE NO. (DENV USE ONLY)

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 A39157

(THIS NUMBER IS TO BE PUNCHED IN C.O.S. 3-6 ON ALL CARDS)

ST/CO USE ONLY DATE RECEIVED

DATE WELL COMPLETED

Depth of Well (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL"

OWNER Jones Denise last name first name TOWN Glenelg SUBDIVISION Charlotte Manor SECTION LOT 19

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

Table with columns: DESCRIPTION (Use additional sheets if needed), FEET (FROM, TO), Check if water bearing. Includes entries for Overburden and Gray Rock (Backfilled).

Well #1 300' Dry (backfilled)

GROUTING RECORD WELL HAS BEEN GROUTED (Circle Appropriate Box) TYPE OF GROUTING MATERIAL CEMENT CM BENTONITE CLAY BC

CASING RECORD casing types insert appropriate code below N/A MAIN CASING TYPE Nominal diameter top (main) casing (nearest inch) Total depth of main casing (nearest foot)

OTHER CASING (if used) diameter inch depth (feet) from to

SCREEN RECORD screen type or open hole insert appropriate code below N/A

DEPTH (nearest ft.) EACH SCREEN 1 2 3

CIRCLE APPROPRIATE LETTER: A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

DRILLERS IDENT. NO. 399

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

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

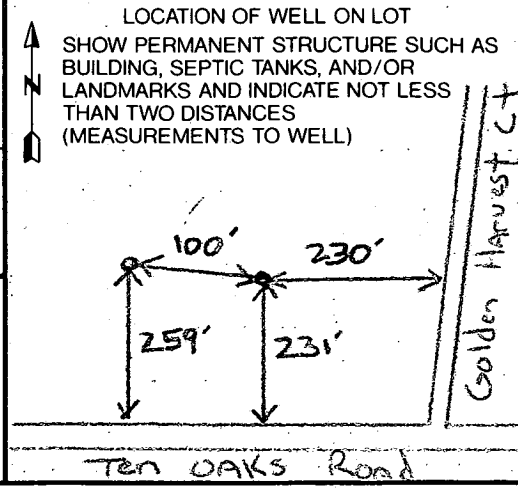
GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER) T (E.R.O.S.) W Q

TELESCOPE CASING LOG INDICATOR OTHER DATA

PUMPING TEST HOURS PUMPED (nearest hour) PUMPING RATE (gal. per min. to nearest gal.) METHOD USED TO MEASURE PUMPING RATE N/A

PUMP INSTALLED DRILLER WILL INSTALL PUMP YES NO IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE



B 1 08005

SEQUENCE NO. (DP USE ONLY)

STATE OF MARYLAND PERMIT TO DRILL WELL please print or type

STATE PERMIT NUMBER

HO-94-0081

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

Date Received (APA) 050994

OWNER INFORMATION

Owner: Jones Denise, Street: 10218 MCKENNA Ridge, Town: COLUMBIA, MD 21044

B 3

LOCATION OF WELL

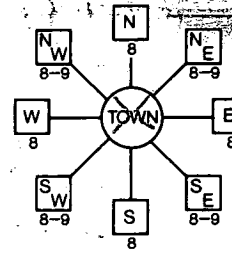
Howard, 8 COUNTY, CRACKSVILLE MANOR, 23 SUBDIVISION, SECTION 44, LOT 19, GLENELG, 52 NEAREST TOWN, 0 MI MILES FROM TOWN

DRILLER INFORMATION

Driller Name: Paul M. Fabiszak, License No. 399, Firm Name: S. Edgar Hart Sons Corp., Address: 1831 Rd Pockeysville 21030, Date: 5/5/94

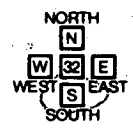
B 4

DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



Golden Harvest Ct, 11 NEAR WHAT ROAD, 30

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)



600, 34 DISTANCE FROM ROAD, 37

ENTER FT or MI, 38 39

WELL INFORMATION

APPROX. PUMPING RATE (GAL. PER MIN.) 5, AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 750

USE FOR WATER (CIRCLE APPROPRIATE BOX)

- D HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)
F FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)
I INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT)
P PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL)
T TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

Howard, A 39157, COUNTY NAME, COUNTY NO., STATE SIGNATURE, DATE ISSUED 05/17/94, CO. SIGNATURE, EXP. DATE, NORTH GRID 500000, EAST GRID 0814000

APPROXIMATE DEPTH OF WELL 200 FEET

APPROXIMATE DIAMETER OF WELL 6 INCH NEAREST INCH

METHOD OF DRILLING (circle one)

Bored (or Augered), JETTED, Jettied & DRIVEN, AIR-ROTary, AIR-PERcussion, ROTARY (Hydraulic Rotary), CABLE, REVerse-ROtary, Drive-POINT

REPLACEMENT OR DEEPEMED 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 DEEPEM AN EXISTING WELL

APPROP. PERMIT NUMBER GAP

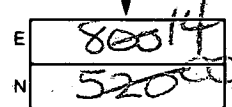
FORCE DS, PERMIT No. HO-94-0081

SPECIAL CONDITIONS

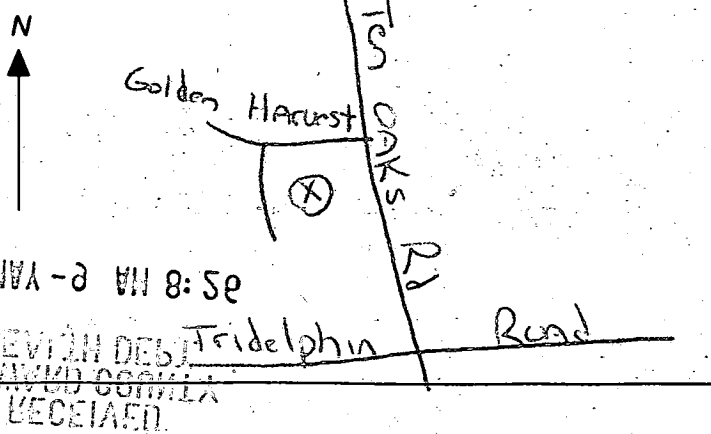
SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

- SOURCES OF DRILLING WATER: 1, 2, 3

WRITE THE BOX-NUMBER FROM THE MAP HERE



DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD-JUNCTION



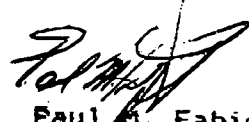
G. Edgar Harr Sons' Corp.
12047 Falls Road
Cockeysville, MD 21030
252-4588

Howard County Health Department
3525 Ellicott Mills Drive, Suite H
Ellicott City, MD 21043

June 9, 1994

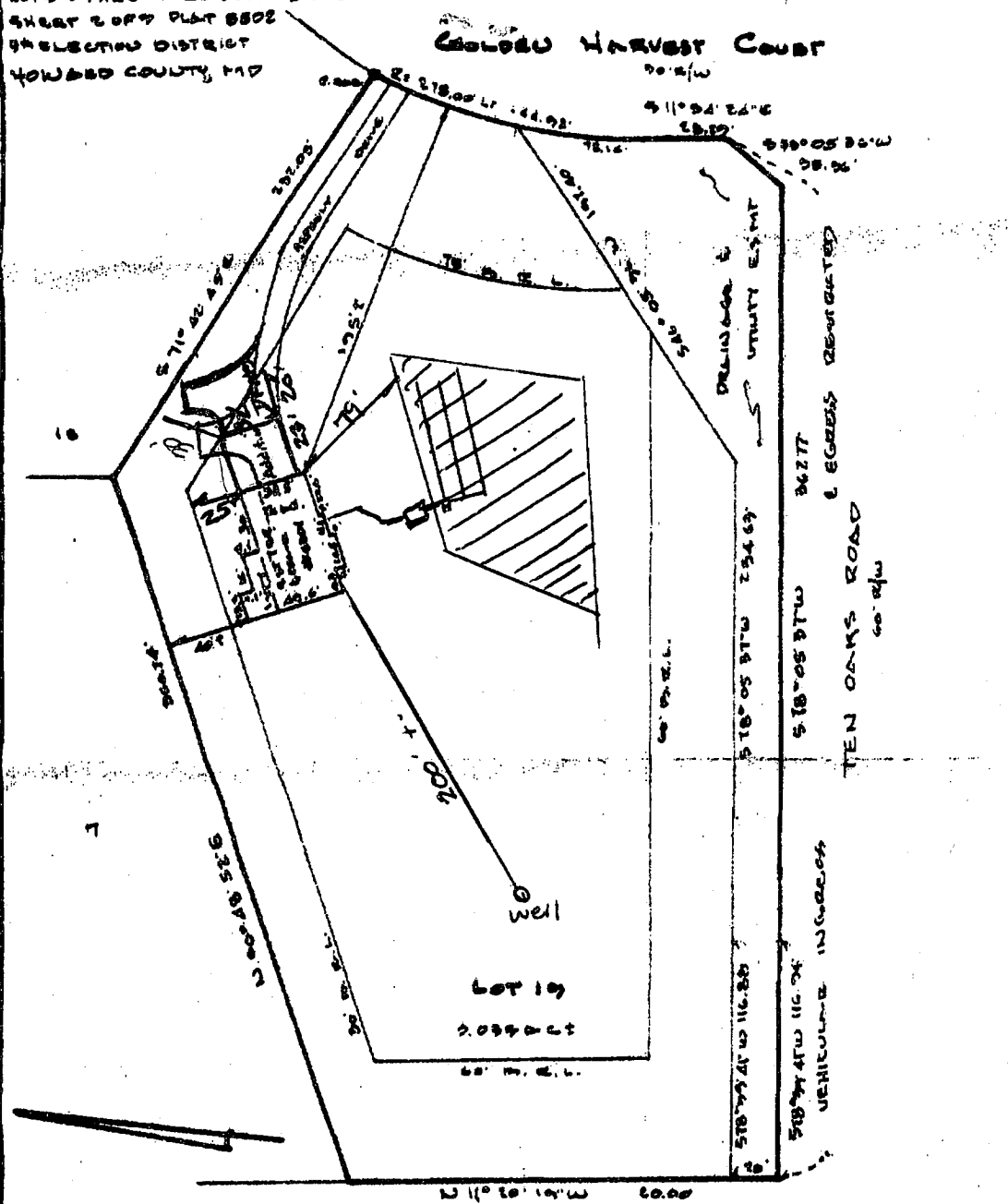
ier Clarksville Manor Lot 19

G. Edgar Harr Sons' Corporation hereby authorizes the
transfer of permit number HO-94-0081 from its name to that
of Ralph Mayne.


Paul M. Fabiszak
MWD 399

Property known as: LOT 19
 CLERMONTVILLE MAJOR
 LOT 19 THROUGH 28.000. 02.000. 02.000. 02.000
 SHEET 2 OF 7 PLAT 8802
 94 ELECTION DISTRICT
 HOWARD COUNTY, MD

THIS PLAT CAN NOT BE USED TO ESTABLISH PROPERTY LINES OR CORNERS.



LOCATION SURVEY PLAT
 SUBJECT PROPERTY NOT LOCATED IN A FLOOD PLAIN AREA UNLESS OTHERWISE NOTED

CERTIFICATION	SEAL	SCALE 1" = 90' DATE 9.16.2007
<p>This is to certify that I have surveyed the property known as: <u>LOT 19</u> <u>GOLDEN HARVEST COURT</u></p> <p>for the purpose of locating the improvements thereon, and the improvements are located as shown.</p>	 <p><i>Wilbur Park</i></p>	<p>LDE Inc. 9280 Rumsay Road Suite 108 Columbia, Maryland 21046</p> <p>(Balt.) 410-715-1070 (Wash.) 301-596-3424 (FAX) 410-715-9540</p>

12/24/03
 New design criteria will allow for at least 6 bdrm.
 No bedroom applied but looks suspicious.
 For 5 bdrm 217 required, installed 280. Does not impact future repl. area. Permit O.K. J. Boris

B00145560