

03-308774 File

5/30/89 3/19

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

P 44/54
A 39489
DISTRICT 3rd
DATE 5/4/89
DATE SYSTEM APPROVED 5/30/89
INSPECTOR C.B.C.

INDEXED

Dave Hopkins IS PERMITTED TO INSTALL ALTER
ADDRESS 17550 Old Frederick Road, Mt. Airy, Maryland 21771 PHONE 811-7257
SUBDIVISION ~~Winfield~~ HOFFMAN ACRES ROAD 12381 Frederick Road LOT 15
PROPERTY OWNER Ronald Hoffman, Jr.
ADDRESS _____

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

GARBAGE GRINDER? YES _____ NO

SEPTIC TANK CAPACITY 1000 GALLONS NUMBER OF BEDROOMS 3

TRENCHES - 210 sq. ft. per bedroom. Trench to be 3 feet wide. Inlet 4 feet below original grade. Bottom maximum depth 6 feet below original grade. Effective area begins at 4 feet below original grade. 2 feet of stone below distribution pipe.

LOCATION - Start the first trench 200 feet from the front lot line and 110 feet from the left lot line as seen when facing the property from Route 144. Run trenches along contour toward left lot line.

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

PLANS APPROVED BY C. Williams DATE 12/10/88

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 TRENCHES ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCHES)

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

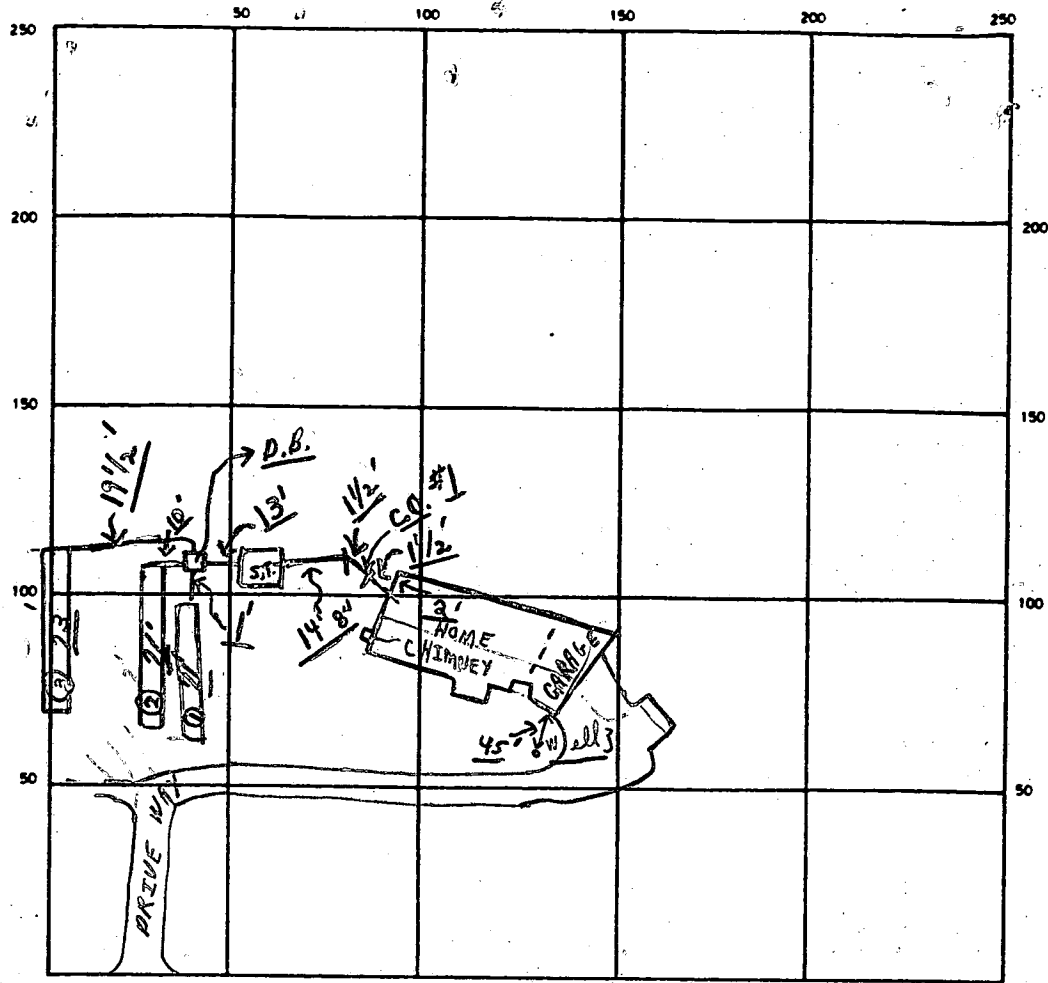
AND RETURNED 10/8/93

Serial # 50913 - Improved

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

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

39489



INDICATE NORTH — NAME ADJOINING ROADWAY AS BASE LINE

← E.C. ← ————— RY. 144 ————— → W.F.

SEPTIC TANK. LEVEL OK CLEANOUTS

S.T.	C.O. #1
OK	OK

DISTRIBUTION BOX. LEVEL OK (Baffle is in)

DRAIN FIELD/TILE FIELD. DEPTH 6 ^{1 per contractor} FT. TRENCH WIDTH 3 FT. INLET DEPTH 4 FT.

EFFECTIVE GRAVEL DEPTH 2+ FT. TOTAL LENGTH 215 FT

NUMBER OF TRENCHES 3 ONE ~~TOP~~/BOTTOM AREA 645 SQ FT.

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

ABSORBENT AREA 645+ SQ. FT.

REMARKS 5/30/89 OK TO COVER ALL WORK. FILE.

DATE SYSTEM APPROVED 5/30/89 INSPECTOR Charles Bryan Stecker

APPLICATION

PERCOLATION TESTING

A 39489

P _____

DISTRICT 3

DATE 6/16/87

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

*7/16/87
perc OK'd pending
plat*

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 J. Donald & Audrey A. Hoffman ✓ 489-4718
ROBERT HOFFMAN, JR.

ADDRESS 12393 Frederick Rd. PHONE 442-2287

PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____ F-88-95
LOT 15 ON FINAL

PROPERTY LOCATION:

SUBDIVISION 12381 Frederick Rd (wynfield) LOT NO. new lot (B)
(no house)

ROAD AND DESCRIPTION Proposed Hoffman Property

TAX MAP 15 PARCEL # A

SIZE OF LOT 6.4560 3.2180 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.

Audrey A. Hoffman
(SIGNATURE OF APPLICANT)

APPROVED BY Sid Abel FOR Standard touch DATE 2-3-89

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ **BUDG. PERMIT SIGNED AND RETURNED** 2-3-89 BP23371 SA DATE _____

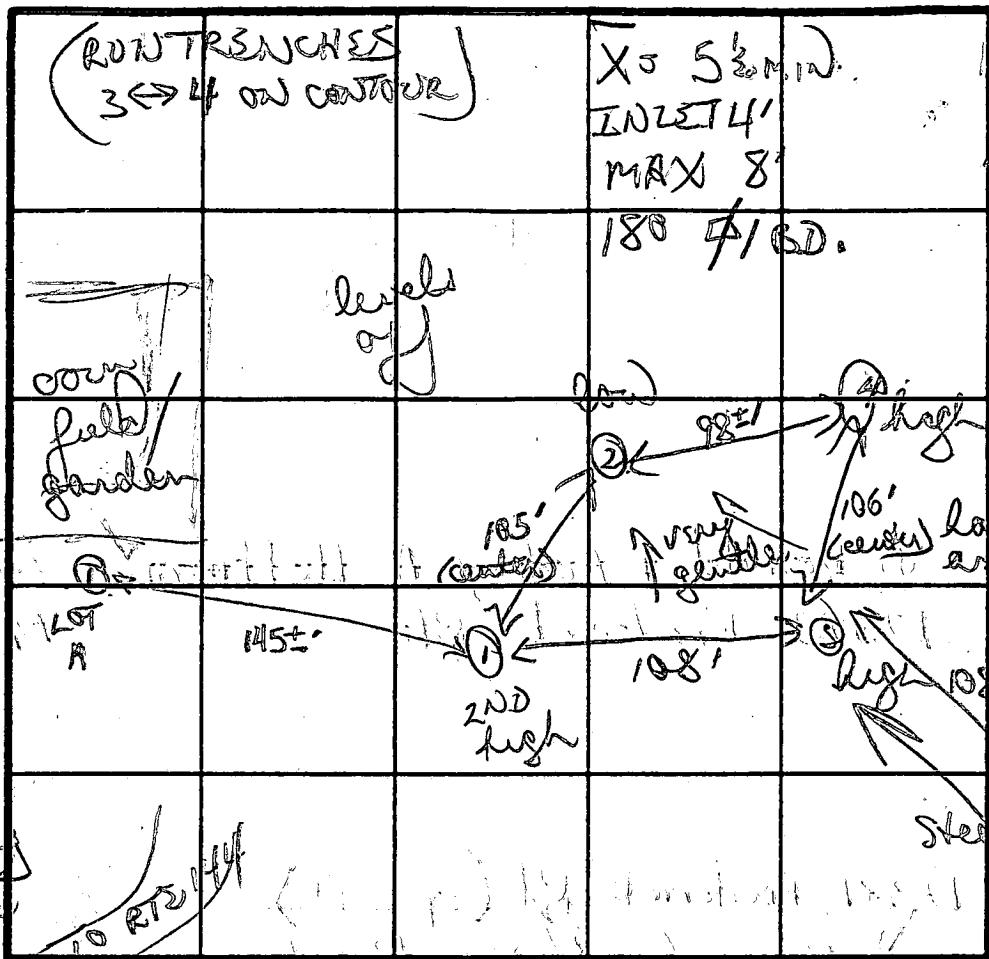
REASONS FOR REJECTION OR HOLDING perc certified plat w/ field located holes by lot lines

(NOTE: WELL SITE APPROVED AT TIME OF PERC)

THIS IS NOT A PERMIT

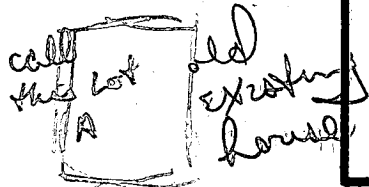
*Prillins
July 16
1:30PM
H. SARK TO D'9*

HD-216



SOIL PROFILE

0'
Brown/Orange
silty clay
loam 4'
to powdery
silty mica
loam w/
small
scattered
shard frags



3' + 4'
Brown/Orange
clay/silt
mica 3 1/2'
gradually
to powdery
silty mica
loam 41%
small
scattered
frags 6'
12 1/2'

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1' DROP		TIME	
			START	STOP	START	STOP		
7/16/87	①	4 1/2 S	100	103	103	108	5 MIN	
		8' M	100	105	103	106	3 MIN	
		12' D	bottom (see profile)					
	②	4' S	105	107	107	105	4 MIN	
		8' M	103	107	107	124	7 MIN	
		12' D	bottom (see profile)					
	③	3 1/2 S	107	110	110	113	3 MIN	
		7 1/2 M	109	114	114	124	10 MIN	
		12 1/2 D	bottom (see profile)					
	④	4'	VISUAL (OR 4' down)					
		12' D	bottom (see profile)					

NO LOT lines. (WELL SITES APPROVED)

REMARKS

soils fairly uniform. mostly tan/grey silty mica loam

TYPE OF SOIL

TESTED BY

B. Nuyon

ALSO PRESENT

Herman, Jr & Assoc

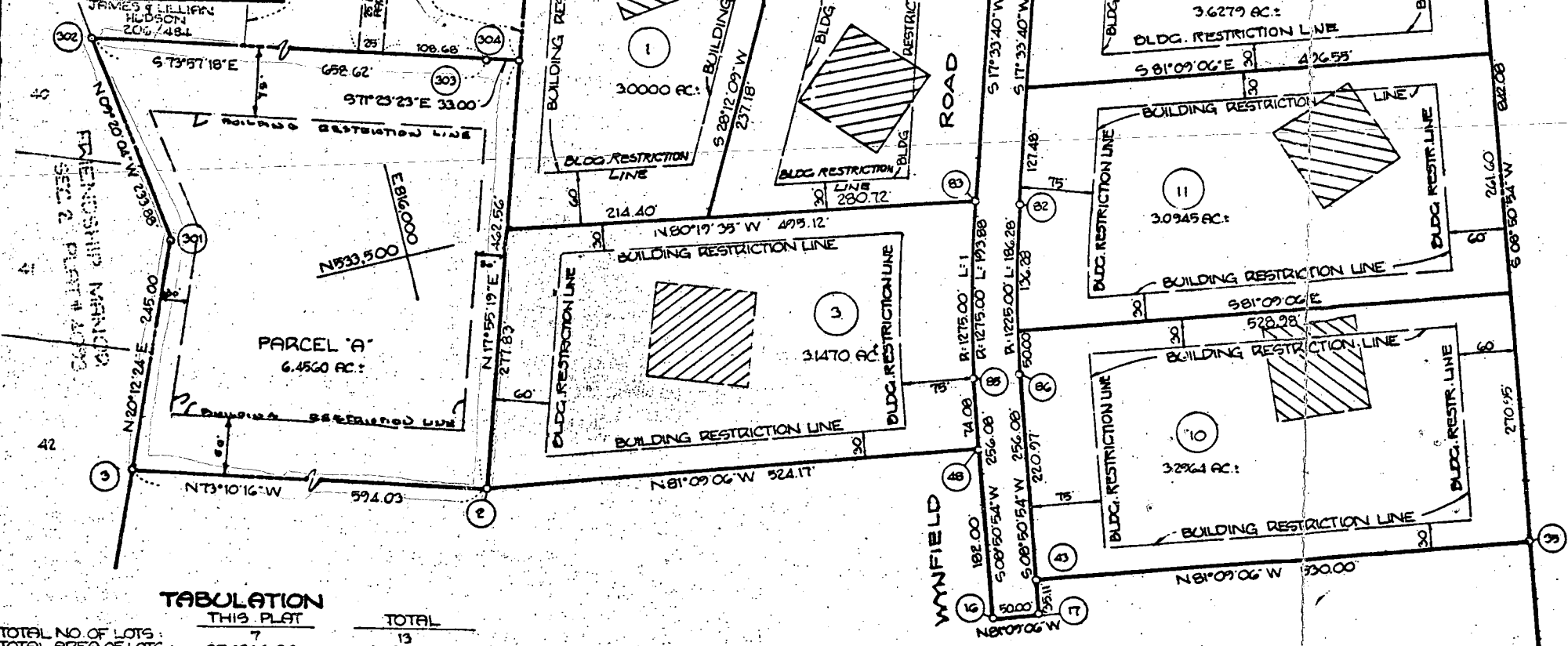
Orange/brown
clay 3'
to grey
loam 4'
to grey
patches
of orange
powdery
silty
mica
loam
57% sm
frags
↓ 5'
12' D

FROM TO	BEARING	Δ	LENGTH	PERCENT	CHORD
83-85	1275.00	08°42'46"	193.88	7.9113	513°12'17"W 193.70
82-86	1225.00	08°42'46"	186.28	7.9332	513°12'17"W 186.10

COORDINATES			
3	533,409.63	815,164.48	
301	533,409.63	815,164.48	
302	533,409.63	815,164.48	
303	533,409.63	815,164.48	
304	533,409.63	815,164.48	

MD STATE GRID SYSTEM COORDINATES
BASED ON HOWARD CO. TRAVELER POINTS
#3437001 & #3437002

COORDINATES		
NO	NORTH	EAST
2	533,237.65	816,023.07
5	534,043.98	816,283.85
6	533,747.73	817,219.94
16	532,977.19	816,513.00
17	532,969.50	816,562.41
35	532,922.67	817,091.50
43	533,004.19	816,567.81
77	533,904.63	816,724.17
78	533,874.46	816,819.91
79	533,873.25	816,740.46
80	533,858.16	816,788.13
82	533,403.72	816,644.31
83	533,418.81	816,596.64
85	533,230.22	816,552.39
86	533,222.53	816,601.80
105	534,050.64	816,286.00
112	533,754.73	817,221.03



TABULATION		
	THIS PLAT	TOTAL
TOTAL NO. OF LOTS:	7	13
TOTAL AREA OF LOTS:	25,621.6 AC.	46,599.4 AC.
ROAD DEDICATION:	0.1577 AC.	1.8023 AC.
AREA OF ROAD R/W:	1.023 AC.	26.8916 AC.
TOTAL AREA:	26.8916 AC.	48.5994 AC.

- THIS DESIGNATES A PLANNED RESIDENTIAL DEVELOPMENT OF 10,000 SQ. FT. AS REQUIRED BY THE DEPT. OF HEALTH & MENTAL HYGIENE. INDIVIDUAL SEWAGE DISPOSAL AND KIND IN THIS AREA ARE NOT ALLOWED. PUBLIC SEWER IS AVAILABLE. RESIDENTIAL STRUCTURE ON THIS EASEMENT SHALL BE VOID UPON CONNECTION TO SEWERAGE SYSTEM. THE OFFICER SHALL HAVE THE AUTHORITY TO GRANT VARIANCES FOR ENCROACHMENT ON PRIVATE SEWERAGE EASEMENT OF A MODIFIED SEWERAGE SYSTEM. THIS SHALL NOT BE NECESSARY.
- THE LOTS SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AS REQUIRED BY THE MARYLAND DEPARTMENT OF HEALTH & MENTAL HYGIENE.
- PLAN SUBJECT TO VP 81-42

APPROVED: FOR PRIVATE WATER & PRIVATE SEWERAGE SYSTEMS HOWARD COUNTY

SURVEYOR'S CERTIFICATE

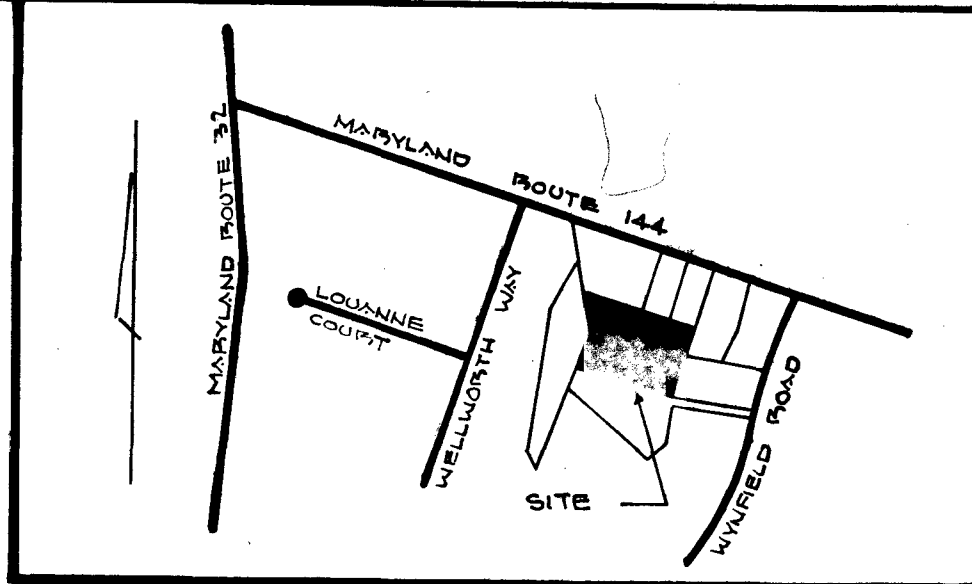
DEDICATION FOR INDIVIDUAL

SUBJECT PROPERTY ZONED "R" PER COMPREHENSIVE ZONING PLAN.

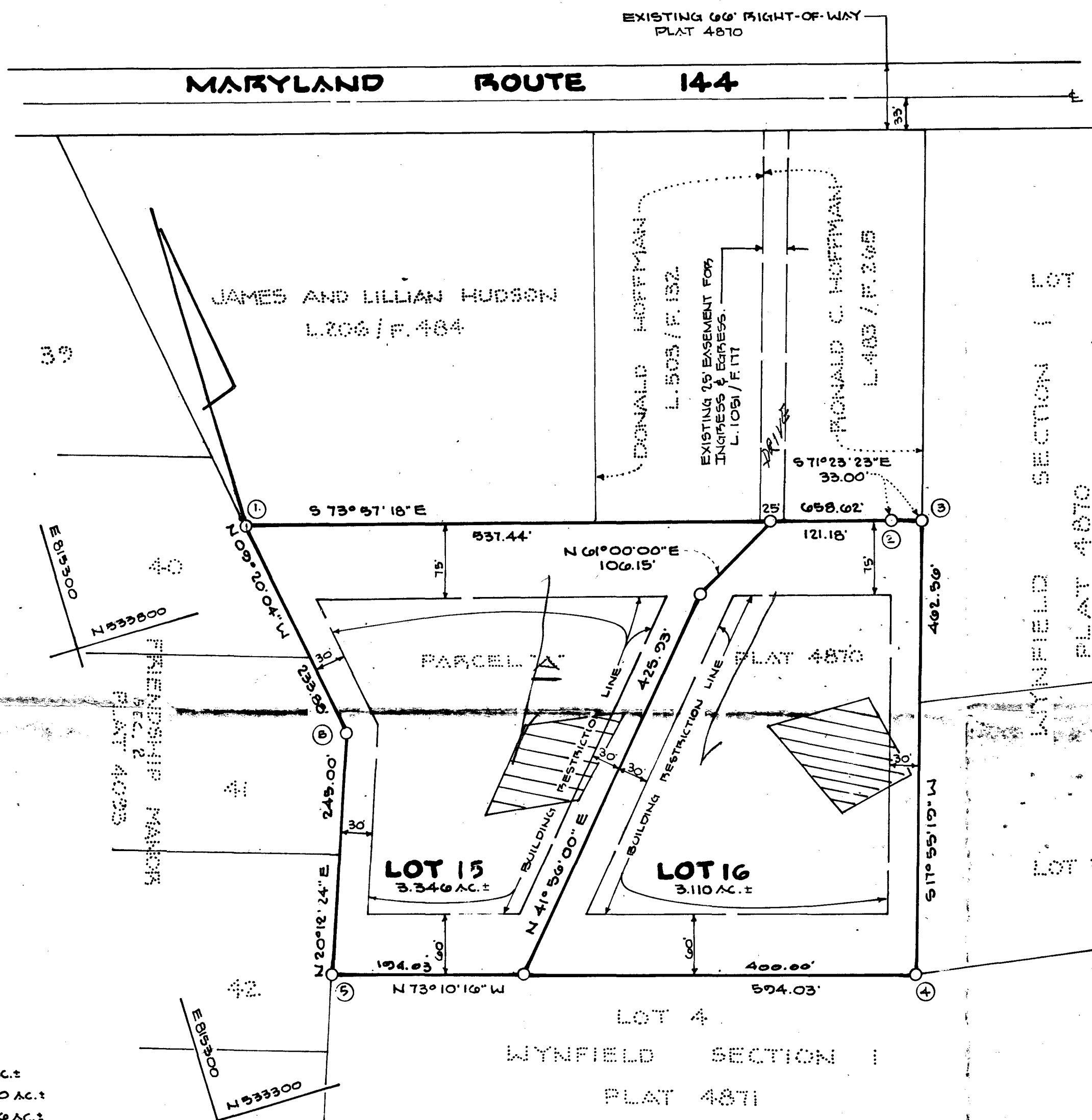
COORDINATES

NO.	NORTH	EAST
1.	533,870.33	815,601.17
2.	533,693.29	816,134.13
3.	533,677.76	816,169.40
4.	533,237.65	816,023.07
5.	533,409.63	815,454.48
6.	533,639.55	815,539.10

COORDINATES SHOWN HEREON ARE BASED ON THE MARYLAND STATE GRID SYSTEM AS PROJECTED BY HOWARD COUNTY GEODETIC CONTROL STATION NUMBERS 3437001 & 3437002



VICINITY MAP SCALE: 1"=1200'



- NOTES:**
- SUBJECT PROPERTY ZONED "R" PER 8-2-1985 COMPREHENSIVE ZONING PLAN.
 - SUBJECT TO V.P. - 87-116.
 - LOTS SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF MENTAL HEALTH AND HYGIENE.
 - THIS AREA INDICATES A PRIVATE SEWERAGE EASEMENT OF APPROXIMATELY 10,000 SQ. FT. AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF MENTAL HEALTH AND HYGIENE FOR INDIVIDUAL SEWAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWERAGE IS AVAILABLE. THE EASEMENT 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 ENCROACHMENTS INTO THE PRIVATE SEWERAGE EASEMENT. RECORDATION OF A MODIFIED SEWERAGE EASEMENT SHALL NOT BE NECESSARY.
 - FOR FLAG OR PIPESTEM LOTS, BEFORE COLLECTION, SNOW REMOVAL AND ROAD MAINTENANCE ARE PROVIDED TO THE JUNCTION OF THE FLAG OR PIPESTEM DRIVEWAY AND THE COUNTY MAINTAINED ROADWAY.

TABULATIONS:

- TOTAL NUMBER OF LOTS TO BE RECORDED: 2
- TOTAL AREA OF LOTS TO BE RECORDED: 6.456 AC.
- TOTAL AREA OF ROADWAYS TO BE RECORDED: 0.000 AC.
- TOTAL AREA OF SUBDIVISION TO BE RECORDED: 6.456 AC.

APPROVED:
FOR PRIVATE WATERS AND PRIVATE SEWERAGE SYSTEMS.
HOWARD COUNTY HEALTH DEPARTMENT.

COUNTY HEALTH OFFICER _____ DATE _____

APPROVED:
HOWARD COUNTY OFFICE OF PLANNING AND ZONING.

DIRECTOR _____ DATE _____

APPROVED:
FOR STORM DRAINAGE AND PUBLIC ROADS.
HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS.

DIRECTOR _____ DATE _____

SURVEYORS CERTIFICATE

I HEREBY CERTIFY THAT THE FINAL PLAT SHOWN HEREON IS CORRECT, THAT IT IS A SUBDIVISION OF ALL OF THAT LAND WHICH BY DEED DATED JUNE 22, 1981 AND RECORDED AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND IN LIBER 1059 AT FOLIO 324 WAS CONVEYED BY WILLIAM C. HOFFMAN UNTO J. DONALD HOFFMAN AND AUDREY A. HOFFMAN AND THAT ALL MONUMENTS ARE IN PLACE OR WILL BE IN PLACE PRIOR TO THE ACCEPTANCE OF THE ACCEPTANCE OF THE STREETS IN THE SUBDIVISION BY HOWARD COUNTY, AS SHOWN, IN ACCORDANCE WITH THE ANNOTATED CODE OF MARYLAND, AS AMMENDED.

Walter Park OCT 21, 1987
WALTER PARK REG. L.S. #5530

OWNERS CERTIFICATE

WE, J. DONALD HOFFMAN AND AUDREY A. HOFFMAN, OWNERS OF THE PROPERTY SHOWN AND DESCRIBED HEREON, HEREBY ADOPT THIS FINAL PLAN OF SUBDIVISION, AND IN CONSIDERATION OF THE APPROVAL OF THIS PLAT BY THE HOWARD COUNTY OFFICE OF PLANNING AND ZONING, ESTABLISH THE MINIMUM BUILDING RESTRICTION LINES ALL EASEMENTS OF RIGHTS-OF-WAYS ARE INCLUDED IN THIS PLAN OF SUBDIVISION.

WITNESS OUR HANDS THIS 22ND DAY OF OCTOBER, 1987.

J. Donald Hoffman
J. DONALD HOFFMAN

Audrey A. Hoffman
AUDREY A. HOFFMAN

Donald R. Hoffmann
WITNESS

RECORDED AS PLAT NO. _____ ON _____ 1987 IN AND AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND

WYNFIELD SECTION ONE

LOTS 15 AND 16
A RESUBDIVISION OF PARCEL "A"
352 ELECTION DISTRICT
HOWARD COUNTY, MARYLAND
TAX MAP 15, PARCEL "A"

OCTOBER 19, 1987 SCALE: 1"=100'

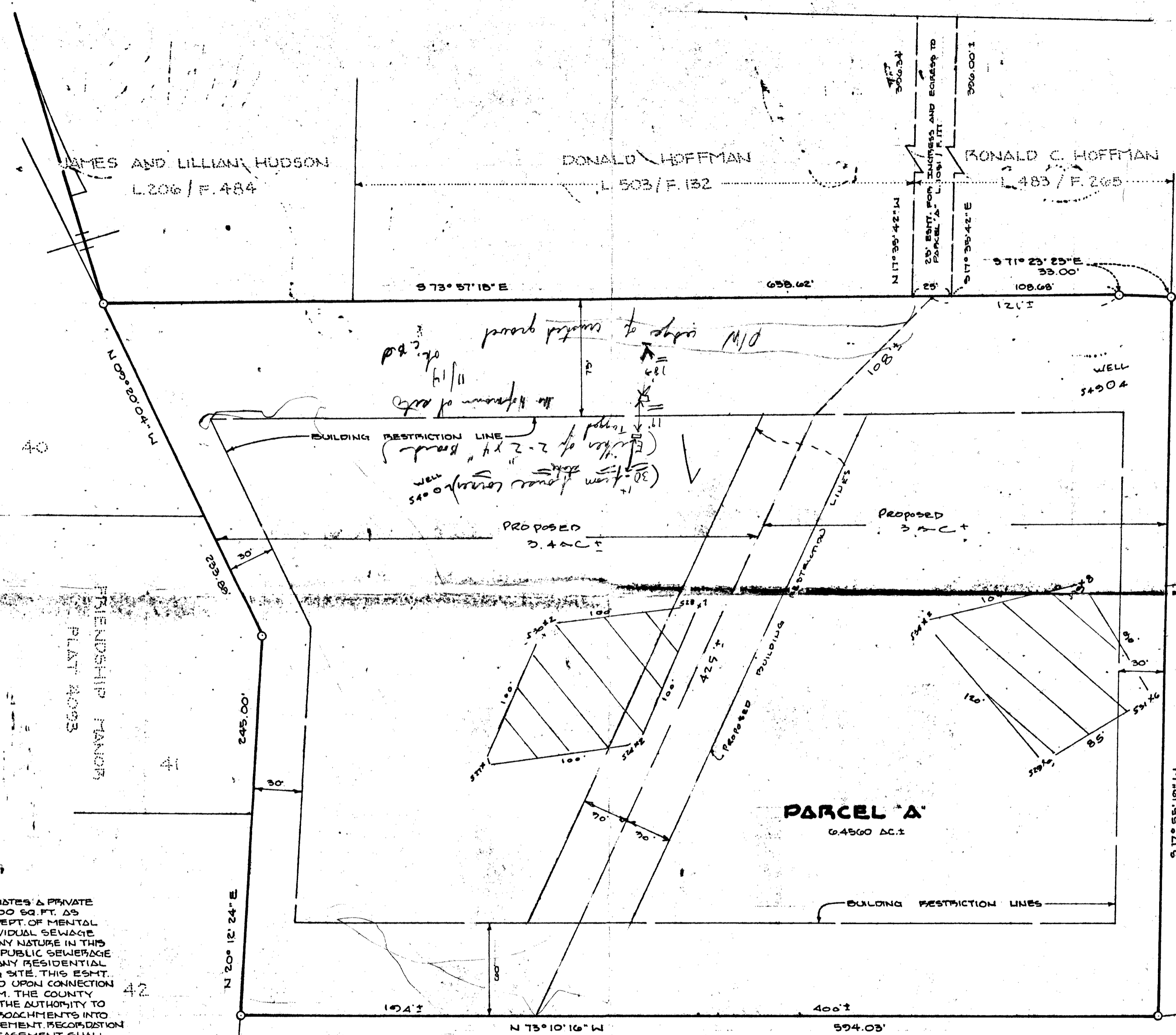
ENGINEER:
M. & H. DEVELOPMENT ENGINEERS, INC.
5435 HARRIS FARM ROAD
SUITE 231, HARRIS CHOICE ML. CTR.
COLUMBIA, MARYLAND 21044

2-28-88
orig. filed for approval
for approval

App. sent P#2
to the PC
11-5-87 ff.

11-2
Dec 11-20

F-88-95



THIS AREA DESIGNATES A PRIVATE SEWERAGE EASEMENT OF 10,000 SQ. FT. AS REQUIRED BY THE MD STATE DEPT. OF MENTAL HEALTH AND HYGIENE FOR INDIVIDUAL SEWAGE DISPOSAL IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWERAGE IS AVAILABLE AND SERVICING ANY RESIDENTIAL STRUCTURE ON THIS BUILDING SITE. THIS ESMT. SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWERAGE SYSTEM. THE COUNTY HEALTH OFFICERS SHALL HAVE THE AUTHORITY TO GRANT VARIANCES FOR ENCROACHMENTS INTO THE PRIVATE SEWERAGE EASEMENT. RECORDATION OF A MODIFIED SEWERAGE EASEMENT SHALL NOT BE NECESSARY.

53#2 DESIGNATES FIELD LOCATED PERC HOLES & ELEVATIONS

PARCEL 'A'
 WYNFIELD
 SECTION 1, SHEET 1 OF 2
 PLAT NO. 4870
 3RD ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND

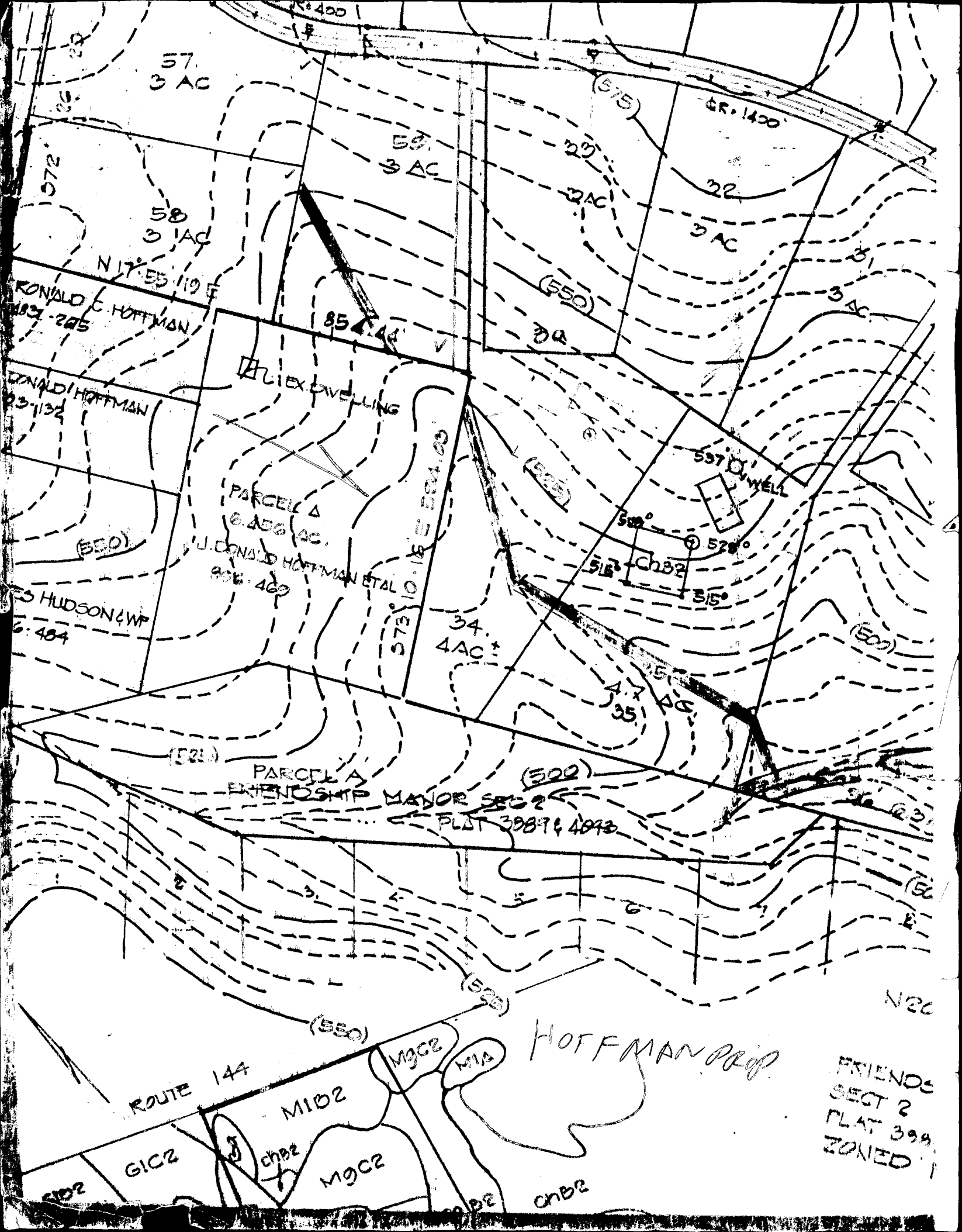
SIGNED

SCALE: 1" = 50' DATE: 8-6-87

WYNFIELD SHEET 2 OF 2

APPROVED: FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS.
 HOWARD COUNTY HEALTH DEPT.
Joyce M. Boyd
 COUNTY HEALTH OFFICER 8-26-87
 DATE

M. AND H. DEVELOPMENT ENGINEERS
 SUITE 231 HARRERS CHOICE VIL. CTR.
 5485 HARRERS FAIRM ROAD
 COLUMBIA, MARYLAND 21044
 PHONE: 750-9060



57
3 AC

58
3 AC

58
3 AC

RONALD E. HOFFMAN
183-265

RONALD HOFFMAN
23-132

HUDSON & WIFE
6-484

PARCEL D
6.456 AC
HUDSON & WIFE
806-469

PARCEL A
FRIENDSHIP

MAJOR SEC 2
PLAT 398 & 494

ROUTE 144

MIB2

GIC2

chB2

M9C2

HOFFMAN PROP

FRIENDS
SECT 2
PLAT 399
ZONED

072

(575)

GR. 1400

29

2 AC

22

3 AC

3 AC

854.44

(550)

ELIEX DWELLING

ROUTE 144

537 DWELL

520°

515' ChB2

528°

315°

34
4 AC

47
35 AC

(525)

(500)

(500)

N2C

(550)

M9C2

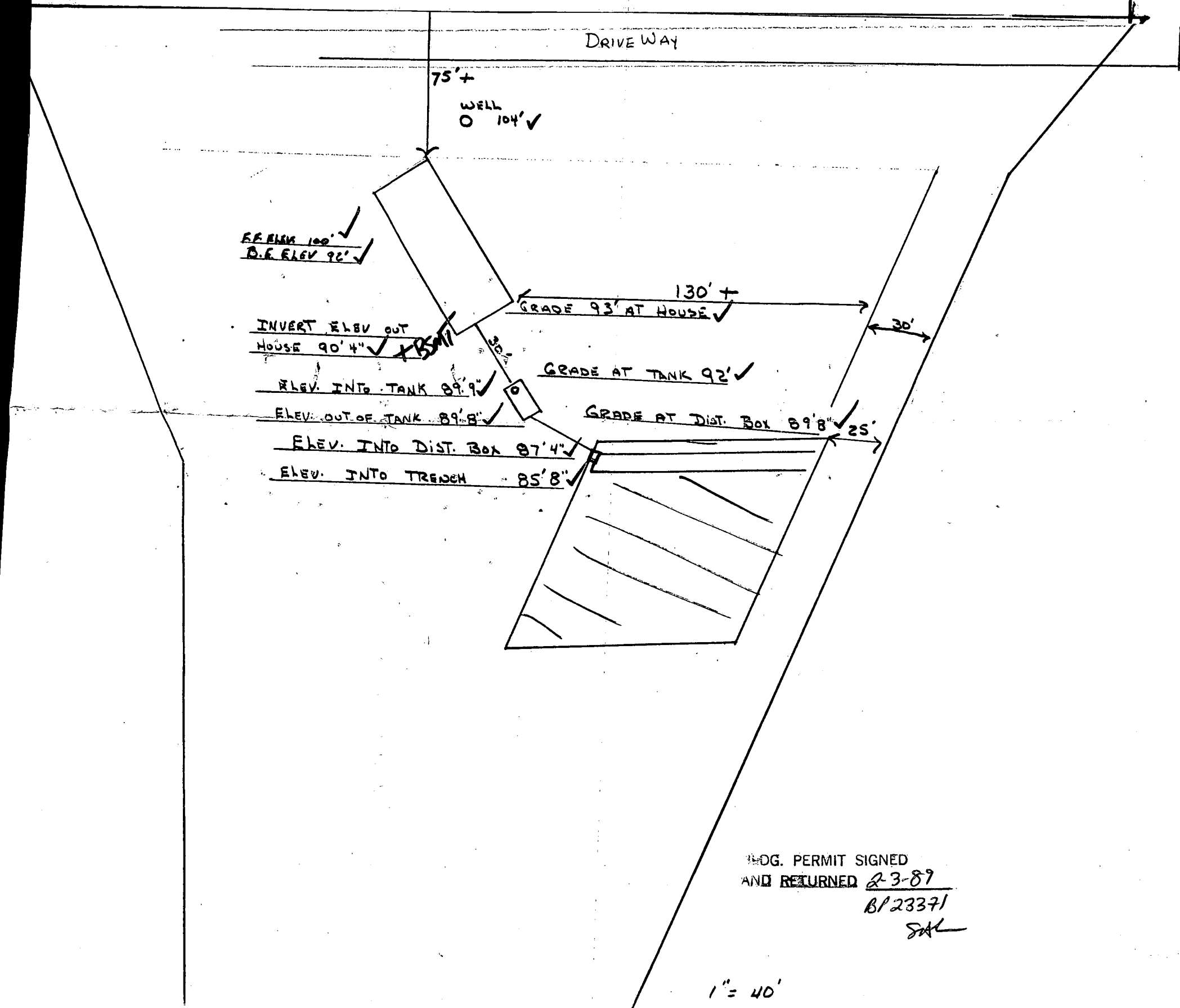
M1A

MIB2

chB2

chB2

DRIVEWAY TO MD. RT. 144



LOG. PERMIT SIGNED
 AND RETURNED 2-3-89
 BP 23371
 SAH

1" = 40'

I certify that the above measurements are actual and correct for this property.
 Drawn for Ronald R. Hoffman by
 George R. Chitt
 905 Cherrytown Rd
 West. Md. 21157
 857-5895

B 1 3520

SEQUENCE NO. (DP USE ONLY)

STATE OF MARYLAND PERMIT TO DRILL WELL

STATE PERMIT NUMBER

HO-88-0299

fill in this form completely

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

please print or type

Date Received (APA)

101388

OWNER INFORMATION

HOFFMAN RONALD

12371 FREDERICK RD

WEST FRIENDSHIP MD 21794

B 3

LOCATION OF WELL

HOWARD WYNFIELD SECT I LOT 15

WEST FRIENDSHIP

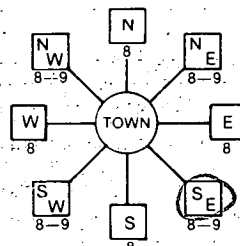
SECTION 44 46 LOT 48 50

WEST FRIENDSHIP

MILES FROM TOWN (enter 0 if in town) 1 MI

B 4

DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



OLD FRIED RD. NEAR WHAT ROAD

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)



DISTANCE FROM ROAD 100

ENTER FT or MI

B 2

WELL INFORMATION

APPROX. PUMPING RATE (GAL. PER MIN.) 5

AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 500

USE FOR WATER (CIRCLE APPROPRIATE BOX)

- Home (single or double household unit only)
Farming (livestock watering & agricultural irrigation)
Industrial, commercial, state and federal gov. other (requires appropriation permit)
Public or private water company (requires appropriation permit and state health department approval)
Test, observation, monitoring (may require appropriation permit)

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

HOWARD A# 39489 COUNTY NO.

STATE SIGNATURE DATE ISSUED 101588

CO SIGNATURE EXP. DATE 15/89

NORTH GRID 533000 EAST GRID 0815000

APPROXIMATE DEPTH OF WELL 150 FEET

APPROXIMATE DIAMETER OF WELL 6" NEAREST INCH

METHOD OF DRILLING (circle one)

- Bored (or Augered)
Jetted
Jetted & Driven
AIR-ROTARY
AIR-PERCussion
ROTARY (Hydraulic Rotary)
CABLE
REverse-ROTary
DRive-POINT

REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)

- This well will not replace an existing well
This well will replace a well that will be abandoned and sealed
This well will replace a well that will be used as a standby
This well will deepen an existing well

Not to be filled in by driller (OEP USE ONLY)

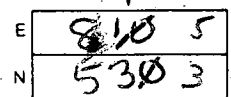
APPROP. PERMIT NUMBER GAP

FORCE PERMIT NO. HO-88-0299

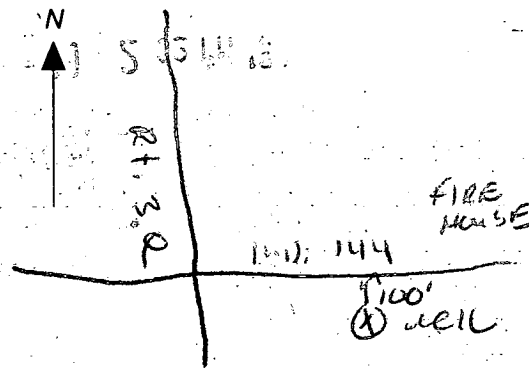
SPECIAL CONDITIONS W-992-2357 H-489-1718

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X
SOURCES OF DRILLING WATER 1. well OTHER SIDE RH

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



11/29/88

- ① 42 FT casing
- ② 38 FT open Hole
- ③ 9 Bags
- ④ Got information from Ralph Wayne
- ⑤ Two Dry Holes also granted
- ⑥ Well OK

B. Hodges

NO Pump Test Today Equipment Failure

394 89

HOWARD COUNTY HEALTH DEPARTMENT
Bureau of Environmental Health
3525-H Ellicott Mills Drive
Ellicott City, MD 21043
461-9933

APPLICATION FOR PITLESS ADAPTER, WELL PUMP AND PRESSURE TANK INSTALLATION

New Installation Replacement Receipt # 44513 Date 6-6-89
Name of Installer Allen M. Van Saut Inc Telephone 442-2221
License Number 1862 Certified Well Pump Installer Well Driller Registered Plumber
Name of Property Owner Ronald Hoessman Telephone 489-4718
Subdivision Hoessman Acres Lot # 15 Well Tag # -
Site Address 12381 Federal Rd

Pump
1. Type
a. Deep well jet
b. Shallow well jet
c. Submersible
2. Make Grundfos
3. Model # 5125 05412
4. Capacity 5 GPM
5. Pump exceeds well capacity Yes No
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 Cable guards Other
Motor
1. Horsepower 1/2
2. RPM
3. Voltage
a. 110
b. 220
Pitless Adapter
1. Make Howard
2. Model #
3. Depth 3 ft

Tank
1. Capacity 42
2. Pressure relief valve? yes
Piping
1. Type R 160 LBS
2. Size 1"
3. NSF and/or BOCA Code approved yes
4. Depth of supply line 3 ft
Well data
1. Depth 200 ft.
2. Yield GPM
3. Static water level ft.
4. Will water supply be disinfected by installer? yes

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: 6-6-89

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

FREDERICK RD. (RT. 140)

SCALE: 1" = 100'

