

8/9/02 ASAP
2:30
8/10/02 10pm
Final

PUB. SEWER STATUS VERIFIED BY _____

ISSUE DATE: 8/9/2002

PERMIT INDEXED

P 517408

APPROVAL DATE: 8/16/02

A REPAIR

ON-SITE SEWAGE DISPOSAL SYSTEM HOWARD COUNTY HEALTH DEPARTMENT BUREAU OF ENVIRONMENTAL HEALTH

04-310241

Herman Sirk IS PERMITTED TO INSTALL ALTER

ADDRESS: 2555 Jennings Chapel Rd, 21797 PHONE NUMBER: 410-489-4724

SUBDIVISION: _____ LOT NUMBER: _____

ADDRESS: 1756 Woodbine Road PROPERTY OWNER: Basil Bowman

SEPTIC TANK CAPACITY (GALLONS): 1250

PUMP CHAMBER CAPACITY (GALLONS): —

NUMBER OF BEDROOMS: 4

SQUARE FEET PER BEDROOM: 180 2-90' trenches

LINEAR FEET OF TRENCH REQUIRED: 180

TRENCHES:	Trench to be <u>2</u> feet wide. Inlet <u>7</u> feet below original grade. Bottom maximum depth <u>11</u> feet below original grade. Effective area begins at <u>7</u> feet below original grade. <u>4</u> feet of stone below distribution pipe.
LOCATION:	Please identify existing SDAE; Disconnect. If dry well, please fill in.
PURPOSE:	Existing septic system has failed. Call for inspection when ground is opened so sanitarian can recommend repair.

PLANS APPROVED: KN DATE: 8-12-02

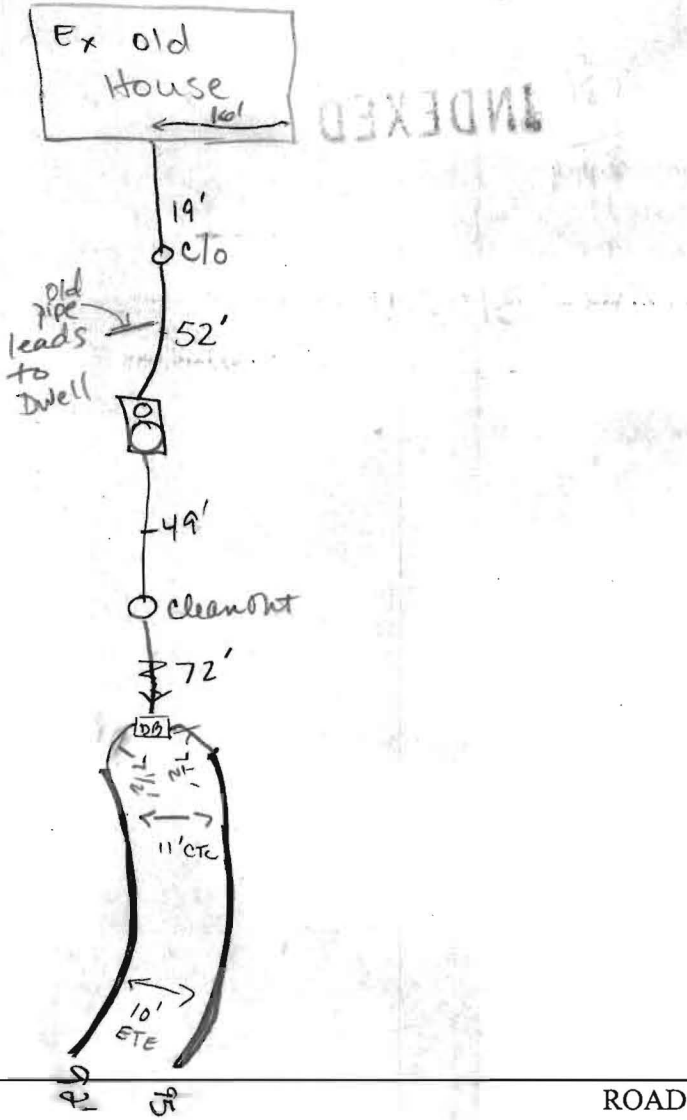
- NOTE: PERMIT VOID AFTER 2 YEARS
- NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS
- NOTE: WATERTIGHT SEPTIC TANKS REQUIRED
- NOTE: ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL
- NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT CALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM

P517408

WOODBINE ROAD

NOT TO SCALE



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
2'	10 1/2	10 1/2
NUMBER OF TRENCHES <u>2</u>		
TOTAL LENGTH <u>187</u>		
ABSORPTION AREA <u>748 ft²</u>		
DISTRIBUTION BOX LEVEL <u>yes</u>		
DISTRIBUTION BOX BAFFLE <u>yes</u>		
DISTRIBUTION BOX PORT <u> </u>		

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	<u>yes</u>
CAPACITY	<u>1250</u> GAL
SEAM LOC	<u>Tompson</u>
TANK LID DEPTH	<u>4'</u>
BAFFLES	<u>yes</u>
BAFFLE FILTER	<u> </u>
MANHOLE LOC	<u>middle</u>
6" PORT LOC	<u>front</u>
WATERTIGHT TEST	<u> </u>
SEPTIC TANK 2 LEVEL	<u>N/A</u>
CAPACITY	<u> </u> GAL
SEAM LOC	<u> </u>
TANK LID DEPTH	<u> </u>
BAFFLES	<u> </u>
BAFFLE FILTER	<u> </u>
MANHOLE LOC	<u> </u>
6" PORT LOC	<u> </u>
WATERTIGHT TEST	<u> </u>

PRE-CONSTRUCTION

INSTALLATION 8/16/02 OK TO COVER ALL WORK. LOCATE DWELL
and cave-in (KN)

FINAL INSPECTOR 8/16/02 DATE OF APPROVAL KN

SITE INSPECTION SHEET

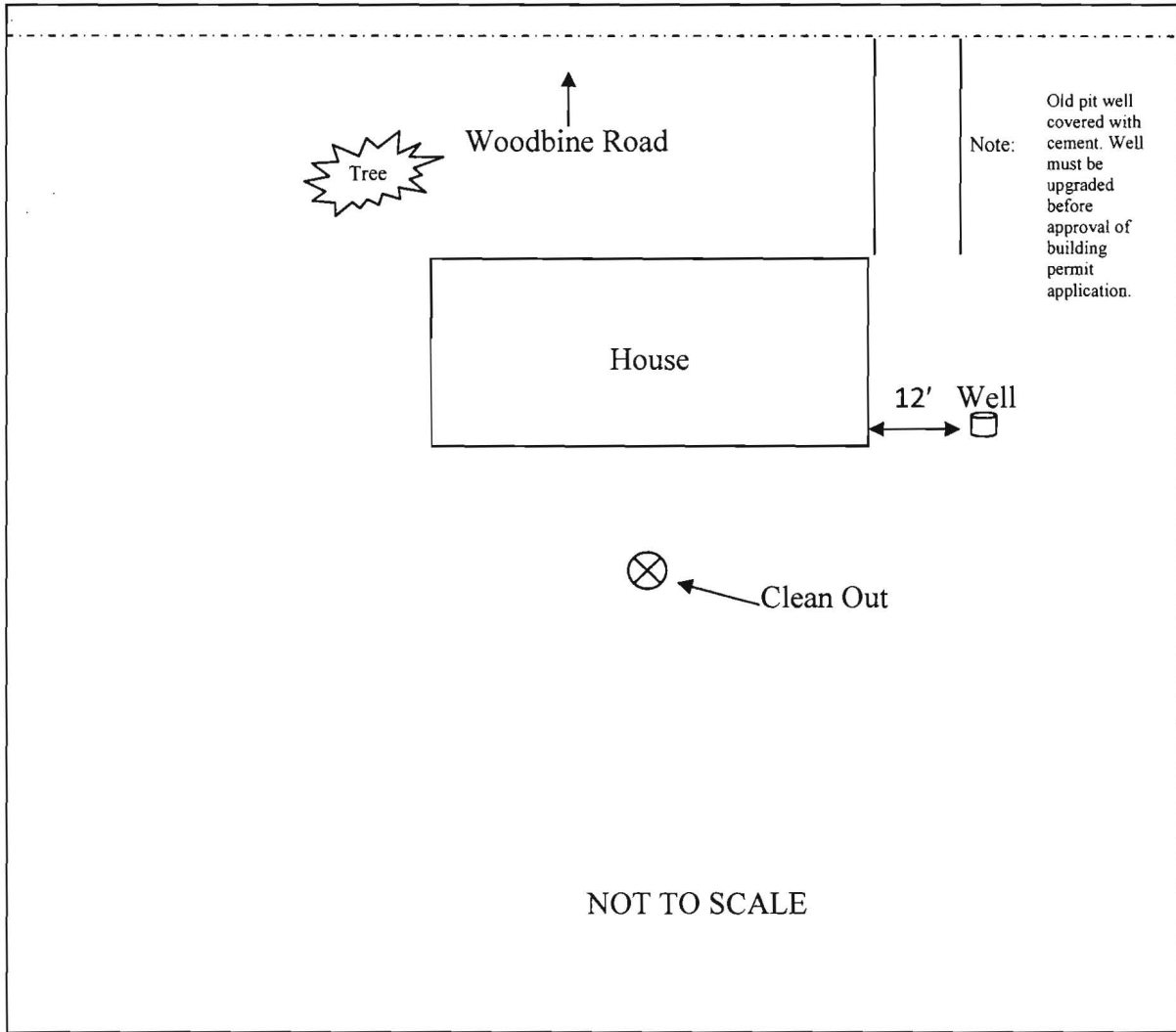
OWNER: Basil Bowman PHONE #: (410) 489-4724

ADDRESS: 1706 Woodbine Road CONTRACTOR: William Brown
Woodbine, Maryland 21797 WELL TAG #: No Tag (Pit Well)

SUBDIVISION: _____ LOT: _____ COUNTY #: Howard

PROPOSAL: Site visit to inspect septic system.

LOCATION DIAGRAM



COMMENTS: Owner wants to apply for a building permit. My observations concluded that the property contained enough room for expansion of the septic system and the septic field. The septic system did appear to be functioning properly. The well is a pit well and is buried under a cement block. Therefore, I am recommending that the well be upgraded and if needed, the septic system based on the size of the addition.

DATE: July 25, 2011 INSPECTOR: Dana Bernard REHS/RS

SITE INSPECTION SHEET

OWNER: Basil Bowman

DATE REQUESTED: _____

PHONE #: _____

CONTRACTOR: _____

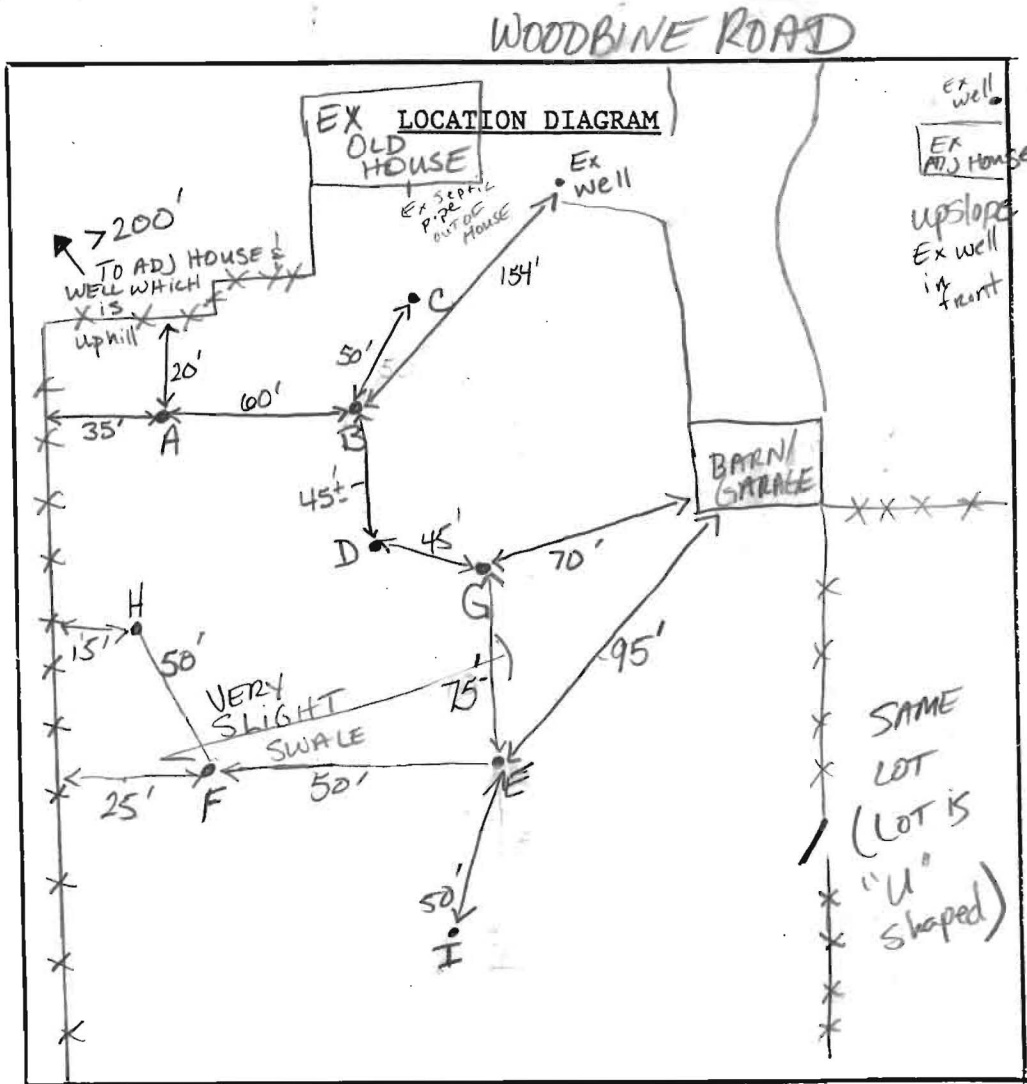
ADDRESS: 1786 Woodbine Road

WELL TAG #: _____

PARCEL 126

COUNTY #: _____

PROPOSAL: 8/9/02 Establish new system for a four bedroom house. Tie septic system into existing, repaired house



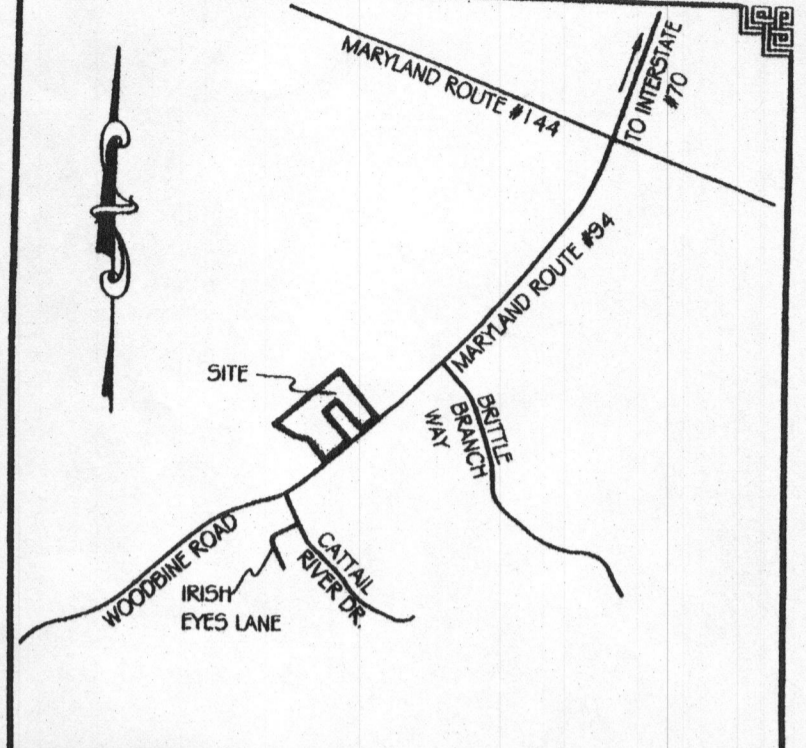
COMMENTS: S. Tank may be 4 1/2 feet under ground to make fall from the house.

DATE: 8/13/02

INSPECTOR: KN

ROBERT B. &
DORIS E. BELL
L. 11120, F. 687

LANDS CONVEYED TO
DONALD W. & JEAN E. BOWMAN
L. 6376, F. 391
BACK REF. L. 266, F. 429, MARCH 30, 1955 &
BACK REF. L. 344, F. 80, NOVEMBER 24, 1959
409,938 SQ. FT. OR
9.4109 AC. ± (GROSS AREA)
AREA OF
OVERLAP 1,778 SQ. FT. OR
0.0408 AC. ±
408,160 SQ. FT. OR
9.3701 AC. ± (NET AREA)



VICINITY MAP TAX MAP 7 PARCEL 126
SCALE: 1" = 2,000'

Notes:
1) The basis of bearings for this survey is the Maryland Coordinate System (NAD83/91) as projected by Howard County Survey Control Stations:
07FA N 604,392.1892 E 1,266,044.181 sFT
07FB N 605,463.3872 E 1,269,326.1026 sFT
2) No title report furnished; plat is not a comprehensive record of appurtenances or encumbrances of record or in use.

Percolation Certification Plan

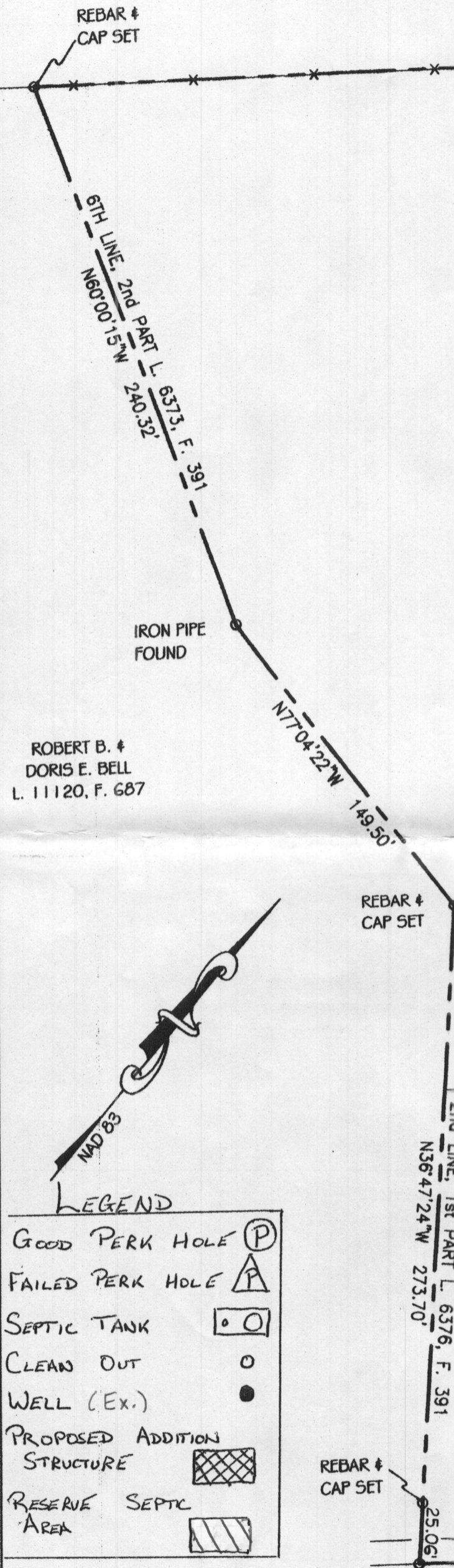
- All wells and septic systems within 100' of the property and 200' downgradient have been shown.
- The purpose of this plan is to establish a septic reserve area due to the proposed addition.
- Number of bedrooms will remain the same.
- MDE statement for lots created before March 1972

"This area designates a private sewage area as required by the Maryland State Department of the Environment for individual sewage disposal. For lots created prior to March of 1972 it provides at least enough area to accommodate an initial and two replacement septic systems as required by the Howard County Health Department. Improvements of any nature in this area are restricted until public sewerage is available. This area shall become null and void upon connection to a public sewage system. The county Health Officer shall have the authority to grant adjustments to the private sewage area. Recordation of a modified sewage area shall not be necessary."

- Any changes to a sewage easement shall require a revised percolation plan.
- The topo of this plat is taken from Ho. Co. GIS and is verified to accurately represent the relative changes on the subject property.

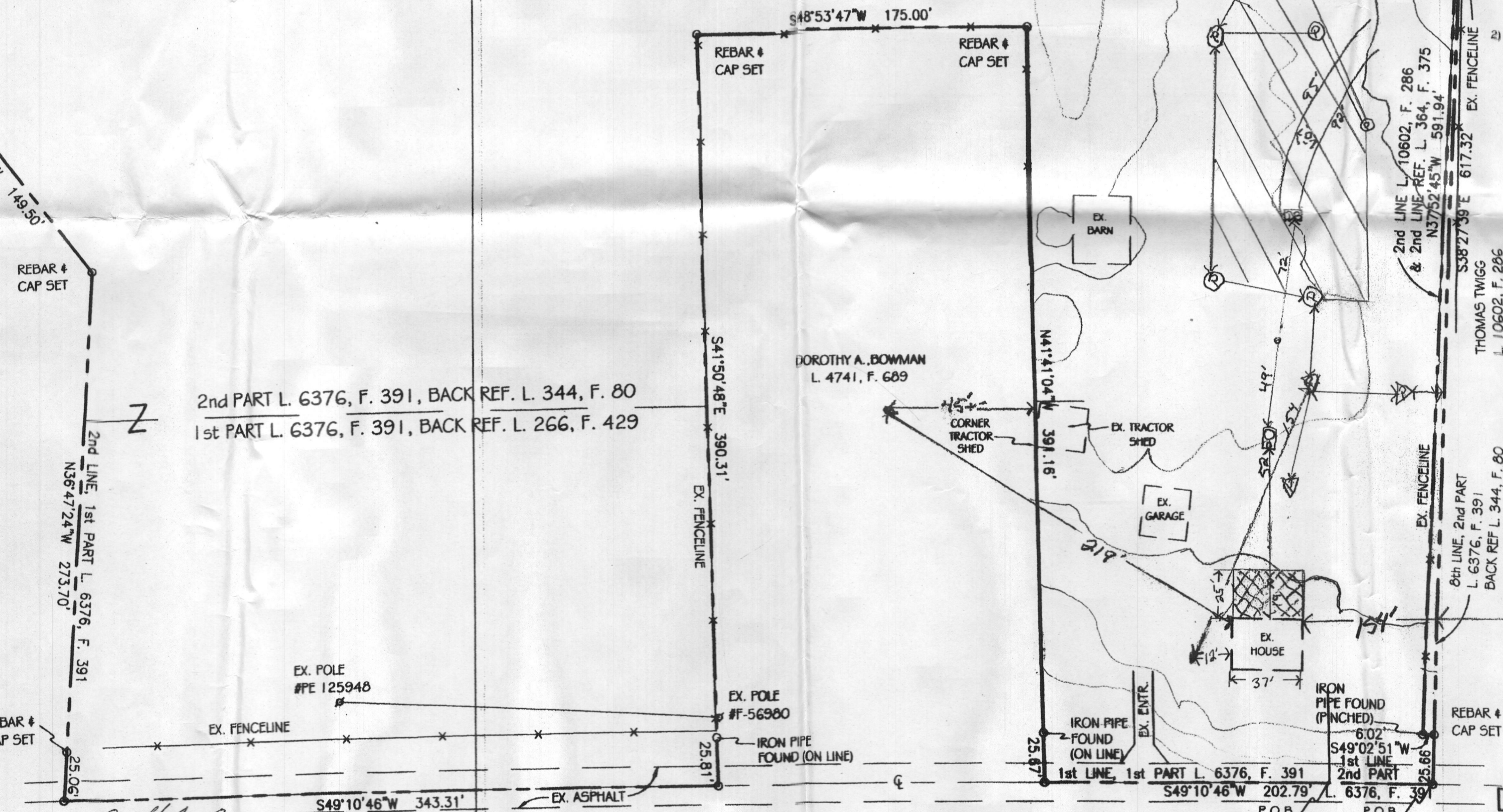
BOUNDARY SURVEY
OF LANDS CONVEYED TO

DONALD W. & JEAN E. BOWMAN
1706 Woodbine Rd



LEGEND

- GOOD PERK HOLE (P)
- FAILED PERK HOLE (A)
- SEPTIC TANK (O)
- CLEAN OUT (o)
- WELL (EX.) (●)
- PROPOSED ADDITION STRUCTURE (hatched box)
- RESERVE SEPTIC AREA (diagonal lines)



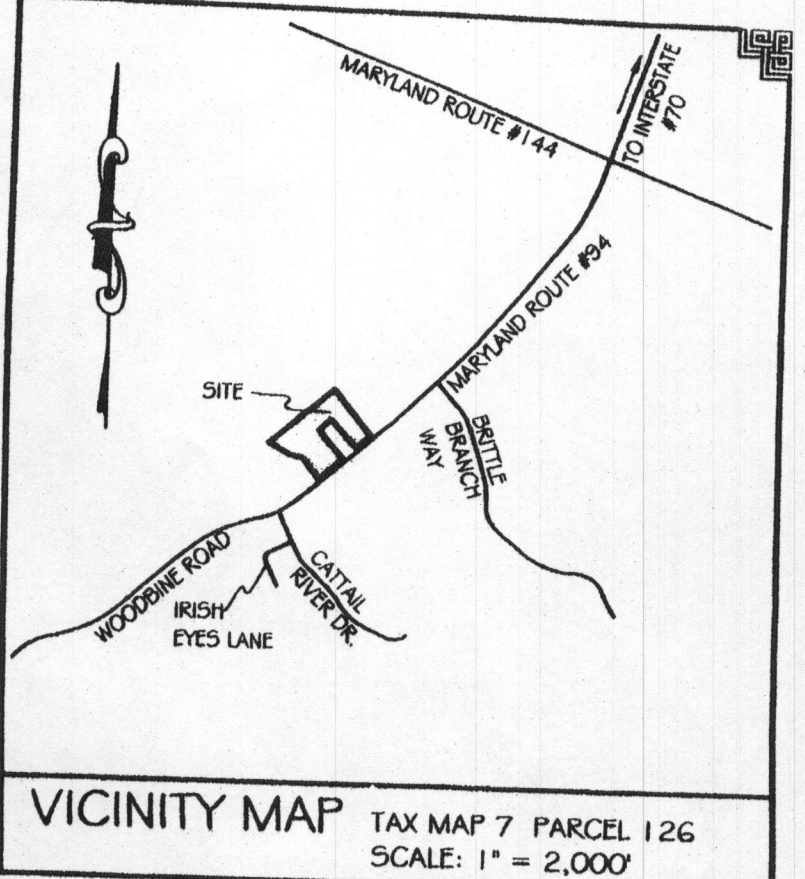
"I *William H. Brook* CERTIFY THAT THE INFORMATION SHOWN HEREON IS BASED ON FIELD WORK PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION, AND IS CORRECT, TO THE BEST OF MY KNOWLEDGE AND BELIEF."
William H. Brook

WOODBINE ROAD - MARYLAND ROUTE #94
"APPROVED FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS"
HEALTH OFFICER, HOWARD COUNTY HEALTH DEPARTMENT
DATE

Scale 1" = 50'

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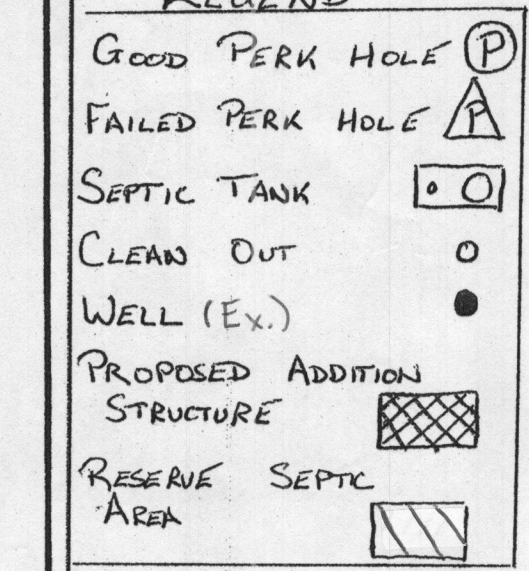
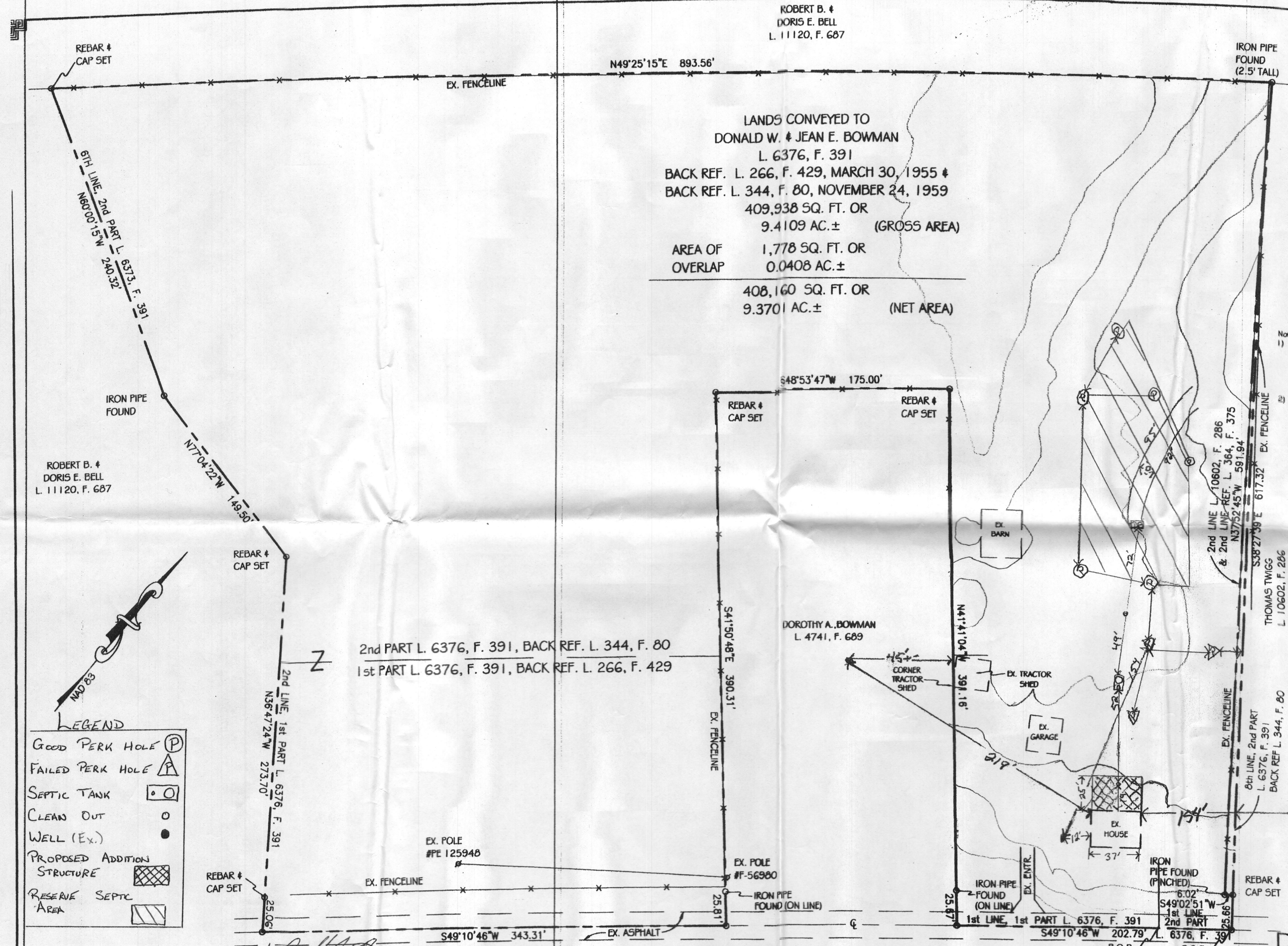
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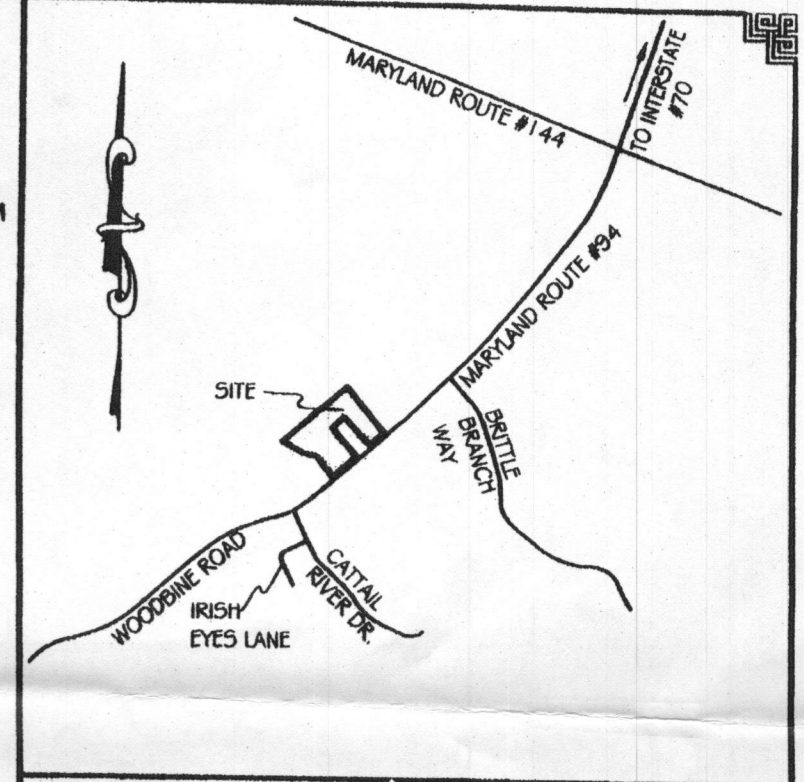
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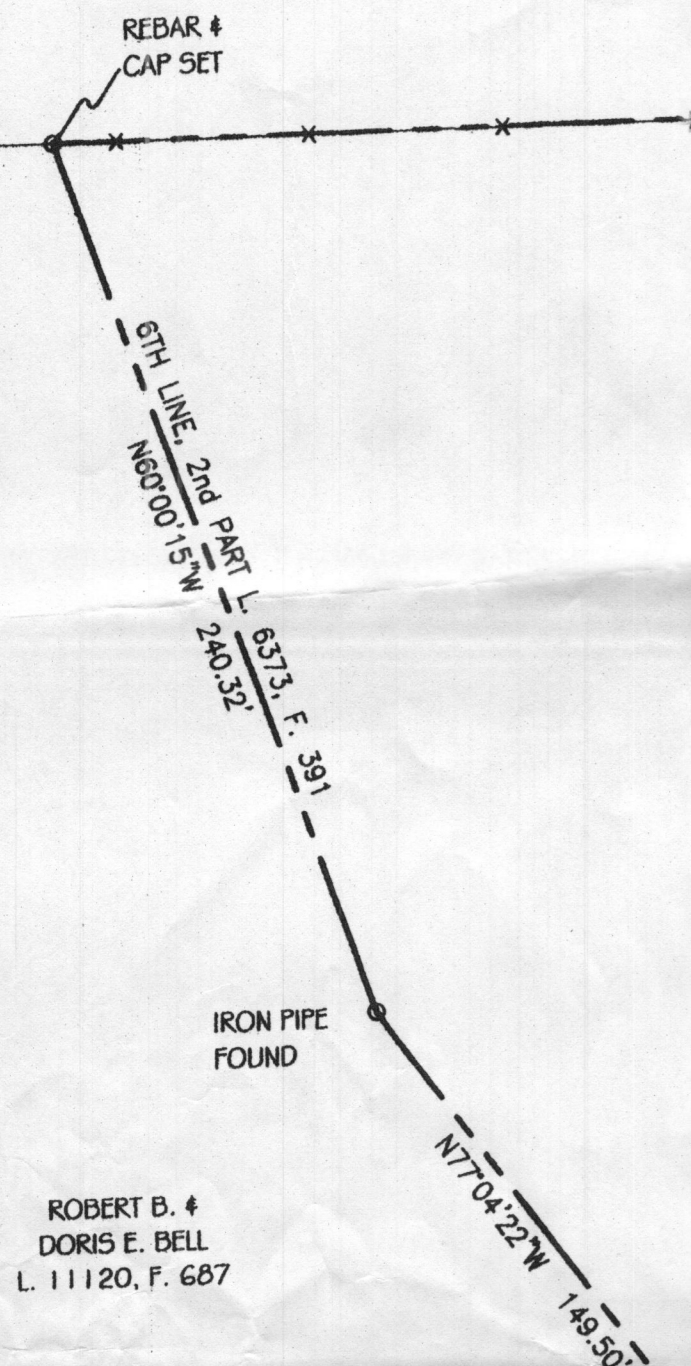
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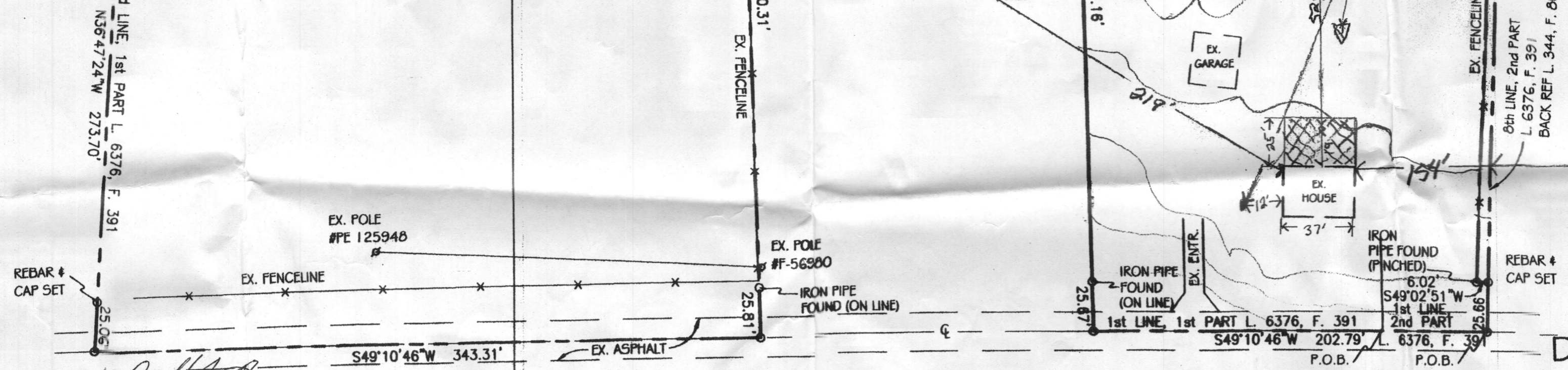
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2nd PART L. 6376, F. 391, BACK REF. L. 344, F. 80
1st PART L. 6376, F. 391, BACK REF. L. 266, F. 429



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