

LAYOUT 10/22/09 INSP 4 _____
INSP 2 10/22/09 INSP 5 _____
INSP 3 _____ INSP 6 _____

ISSUE DATE: 10/15/09

APPROVAL DATE: 10/20/09

PERMIT

P 531964

A ~~526728~~ 21477

TAX ID #
ON-SITE SEWAGE DISPOSAL SYSTEM
HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
TANK REPLACEMENT

Level Land _____ IS PERMITTED TO INSTALL ALTER

ADDRESS: P.O. Box 100 Lisbon, MD 21765 PHONE NUMBER: 410-984-1430

SUBDIVISION: _____ LOT NUMBER: _____

ADDRESS: 16579 Old Frederick Rd PROPERTY OWNER: William Willet

SEPTIC TANK CAPACITY (GALLONS): 1500 OUTLET BAFFLE FILTER REQUIRED

PUMP CHAMBER CAPACITY (GALLONS): N/A COMPARTMENTED TANK REQUIRED

TRENCHES:	N/A
LOCATION:	
NOTES:	Layout inspection required prior to tank installation. Install tank per field Sanitarian.

PLANS APPROVED: DB/SS DATE: 10/15/09

- 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 UNLESS SPECIFICALLY AUTHORIZED

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 410-313-1771 FOR INSPECTION OF SEPTIC SYSTEM

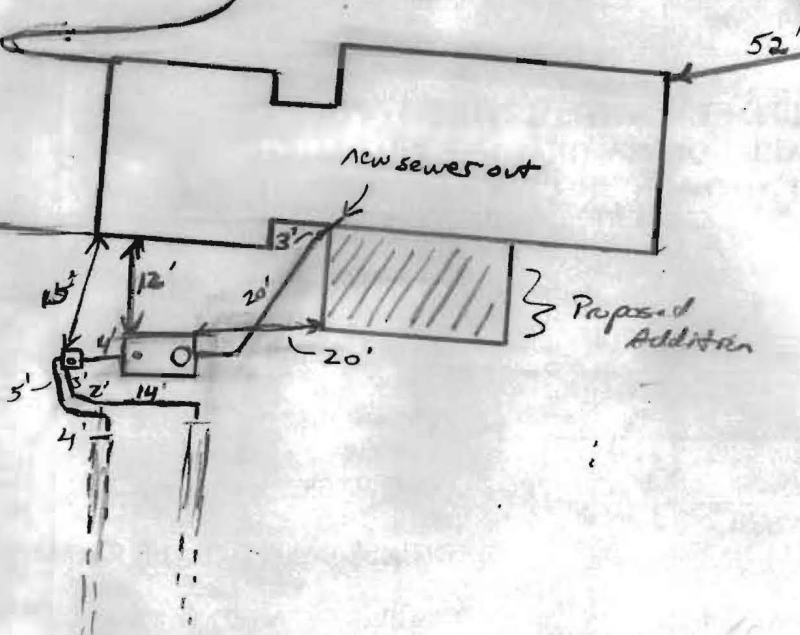
70 Rt. 99

Use-in-common access

NOT TO SCALE

H0-81-1180

TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
NUMBER OF TRENCHES	N/A	
TOTAL LENGTH		
ABSORPTION AREA		
DISTRIBUTION BOX LEVEL		
DISTRIBUTION BOX BAFFLE		
DISTRIBUTION BOX PORT		



SEPTIC TANK DATA	
SEPTIC TANK I LEVEL	Yes
MANUFACTURER	Babylon
CAPACITY	1500 GAL
SEAM LOC	Top
TANK LID DEPTH	1-1.5'
BAFFLES	Yes
BAFFLE FILTER	
MANHOLE LOC	Front
6" PORT LOC	Rear
WATERTIGHT TEST	
SLOTTED	Yes
DATE ON LID	
PUMP/SEPTIC TANK LEVEL	
MANUFACTURER	
CAPACITY	GAL
SEAM LOC	
TANK LID DEPTH	
BAFFLES	
BAFFLE FILTER	
MANHOLE LOC	
6" PORT LOC	
WATERTIGHT TEST	
SLOTTED	
DATE ON LID	

ROAD NAME

PRE-CONSTRUCTION:

10/22/09 Made phone call to contractor. Told him where to set tank keeping only 10' from garage (slab) making full back to D box. Sewer out is 24" to invert below grade. (KW)

INSTALLATION:

10/22/09 (PM) Tank set 10' from garage and 20' from proposed addition. Trenches started closer to house than proposed. New D box to be set along w/ plumbing to ex. trenches. Advised contractor to dig up trenches near ends and inspect and install abs. ports (KW)
10/23/09 New D box installed. Dist. network connected to ex. provider. 4" s/c made. OK to backfill (KW)

FINAL INSPECTOR

K. Wall

DATE OF APPROVAL

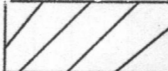
10/23/09

Percolation Certification Plan






General Notes:

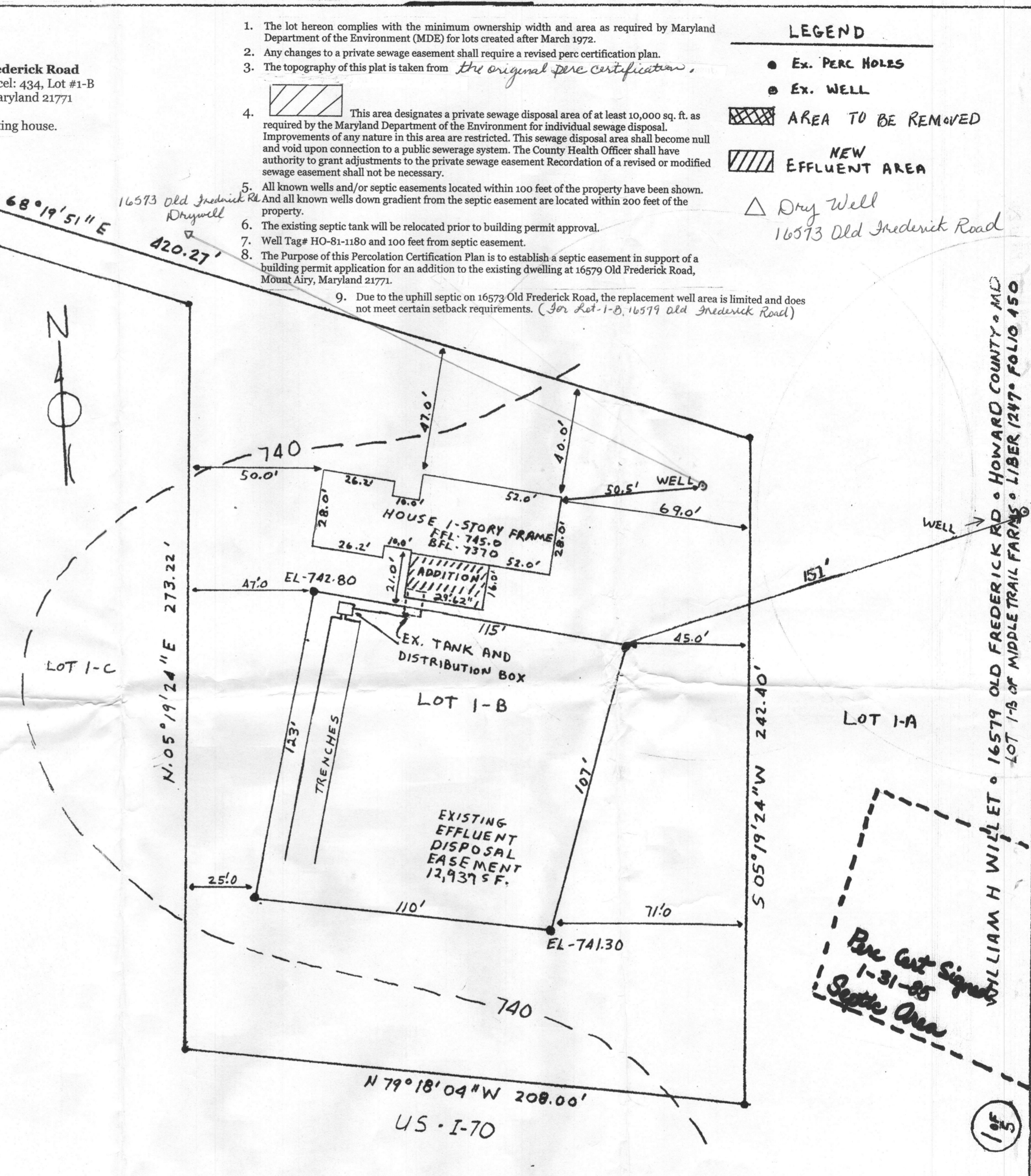
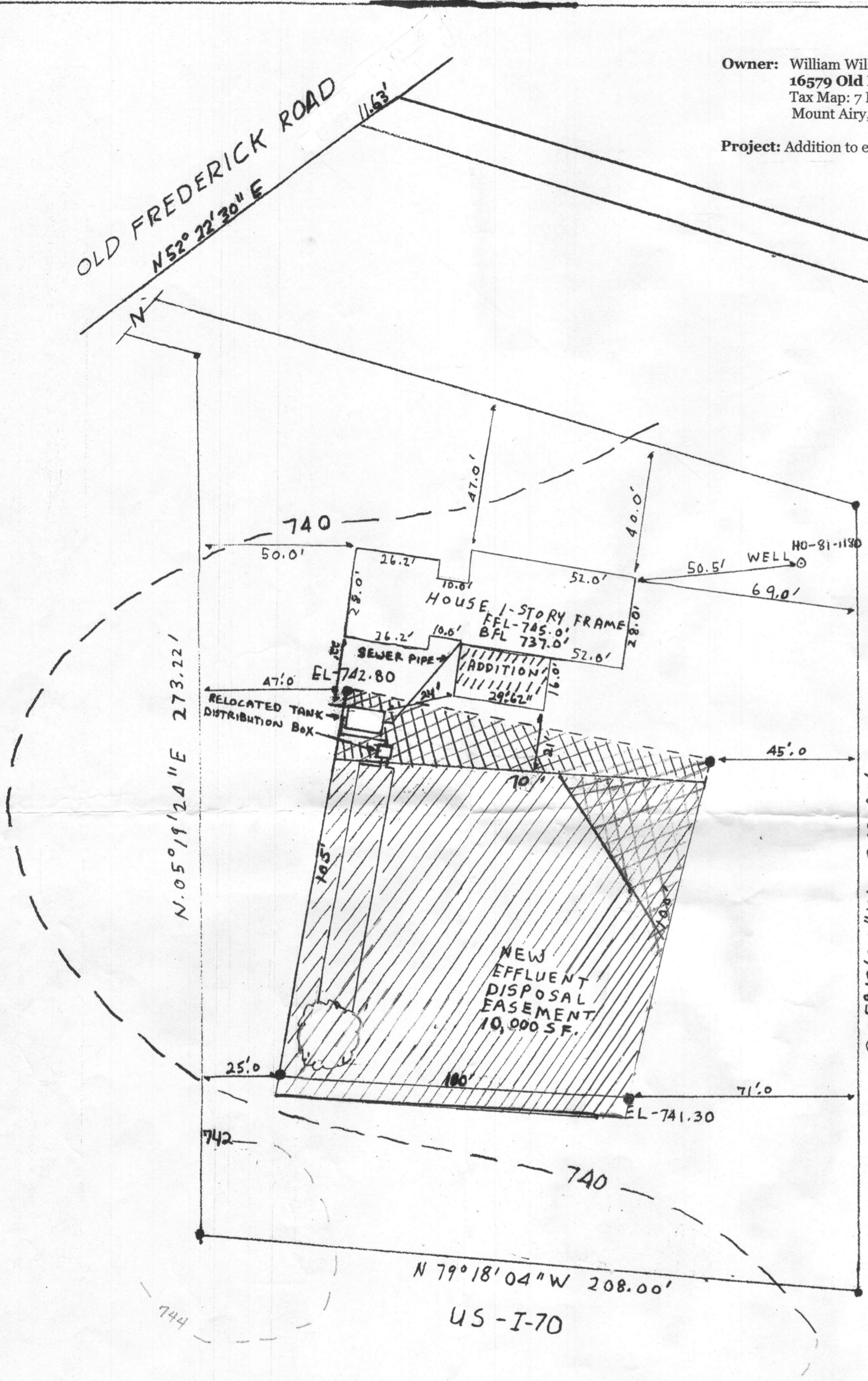
Owner: William Willet
 16579 Old Frederick Road
 Tax Map: 7 Parcel: 434, Lot #1-B
 Mount Airy, Maryland 21771

Project: Addition to existing house.

- The lot hereon complies with the minimum ownership width and area as required by Maryland Department of the Environment (MDE) for lots created after March 1972.
- Any changes to a private sewage easement shall require a revised percolation plan.
- The topography of this plat is taken from *the original percolation plan*.
-  This area designates a private sewage disposal area of at least 10,000 sq. ft. as required by the Maryland Department of the Environment for individual sewage disposal. Improvements of any nature in this area are restricted. This sewage disposal area shall become null and void upon connection to a public sewerage system. The County Health Officer shall have authority to grant adjustments to the private sewage easement Recordation of a revised or modified sewage easement shall not be necessary.
- All known wells and/or septic easements located within 100 feet of the property have been shown. And all known wells down gradient from the septic easement are located within 200 feet of the property.
- The existing septic tank will be relocated prior to building permit approval.
- Well Tag# HO-81-1180 and 100 feet from septic easement.
- The Purpose of this Percolation Certification Plan is to establish a septic easement in support of a building permit application for an addition to the existing dwelling at 16579 Old Frederick Road, Mount Airy, Maryland 21771.
- Due to the uphill septic on 16573 Old Frederick Road, the replacement well area is limited and does not meet certain setback requirements. (For Lot 1-B, 16579 Old Frederick Road)

LEGEND

-  Ex. PERC HOLES
-  Ex. WELL
-  AREA TO BE REMOVED
-  NEW EFFLUENT AREA
-  Dry Well
16573 Old Frederick Road




"I 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. Willet
 Homeowner/Applicant
 8/13/09
 Date






Approved For Private Water and Private Sewage System
 B. Nilsen for Peter Zeilensson
 Health Officer, Howard County Health Department
 9/18/2009
 Date

Percolation Certification Plan

General Notes:

1. The lot hereon complies with the minimum ownership width and area as required by Maryland Department of the Environment (MDE) for lots created after March 1972.
2. Any changes to a private sewage easement shall require a revised perc certification plan.
3. The topography of this plat is taken from *the original perc certification*
4.  This area designates a private sewage disposal area of at least 10,000 sq. ft. as required by the Maryland Department of the Environment for individual sewage disposal. Improvements of any nature in this area are restricted. This sewage disposal area shall become null and void upon connection to a public sewerage system. The County Health Officer shall have authority to grant adjustments to the private sewage easement Recordation of a revised or modified sewage easement shall not be necessary.
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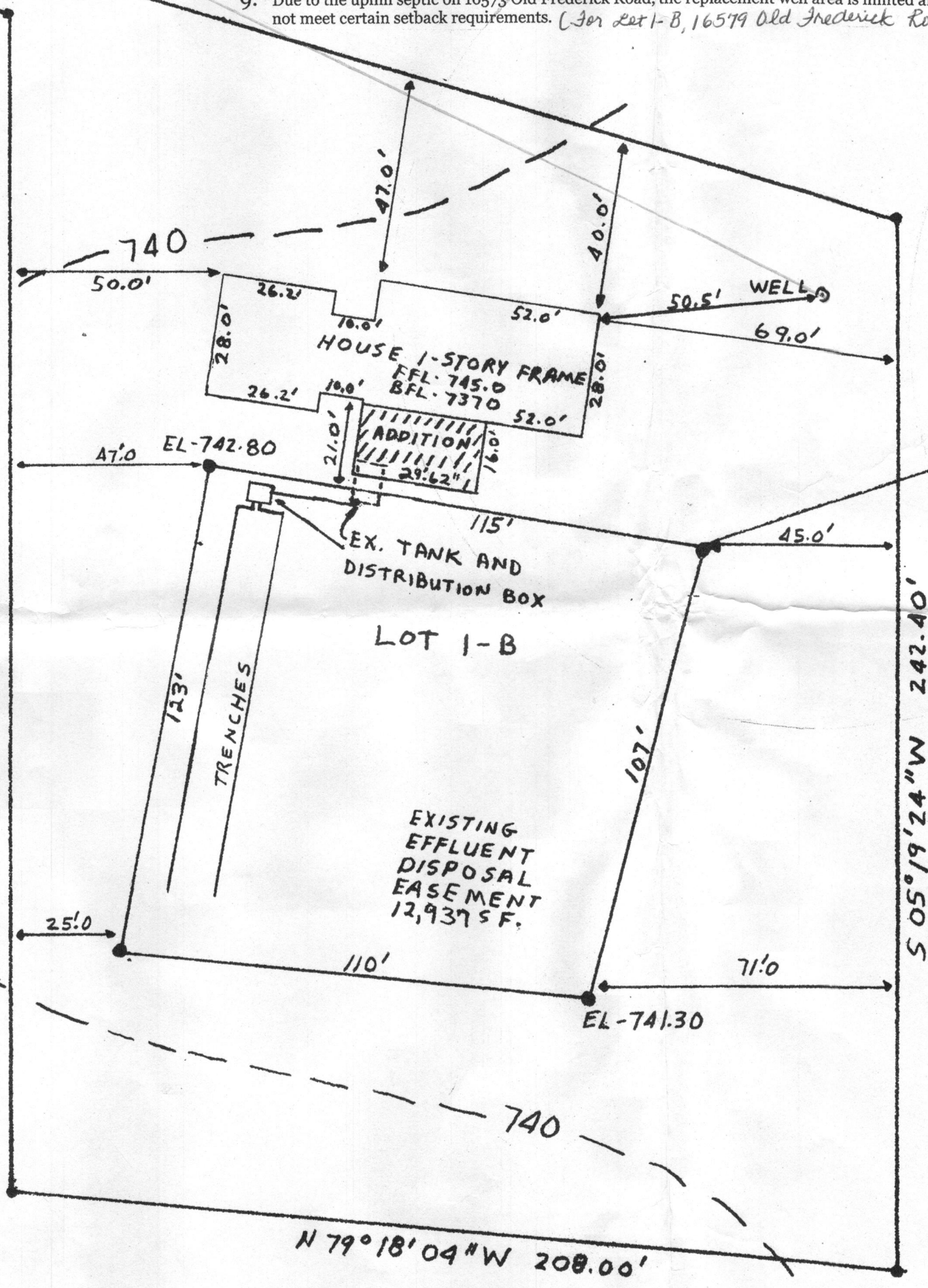
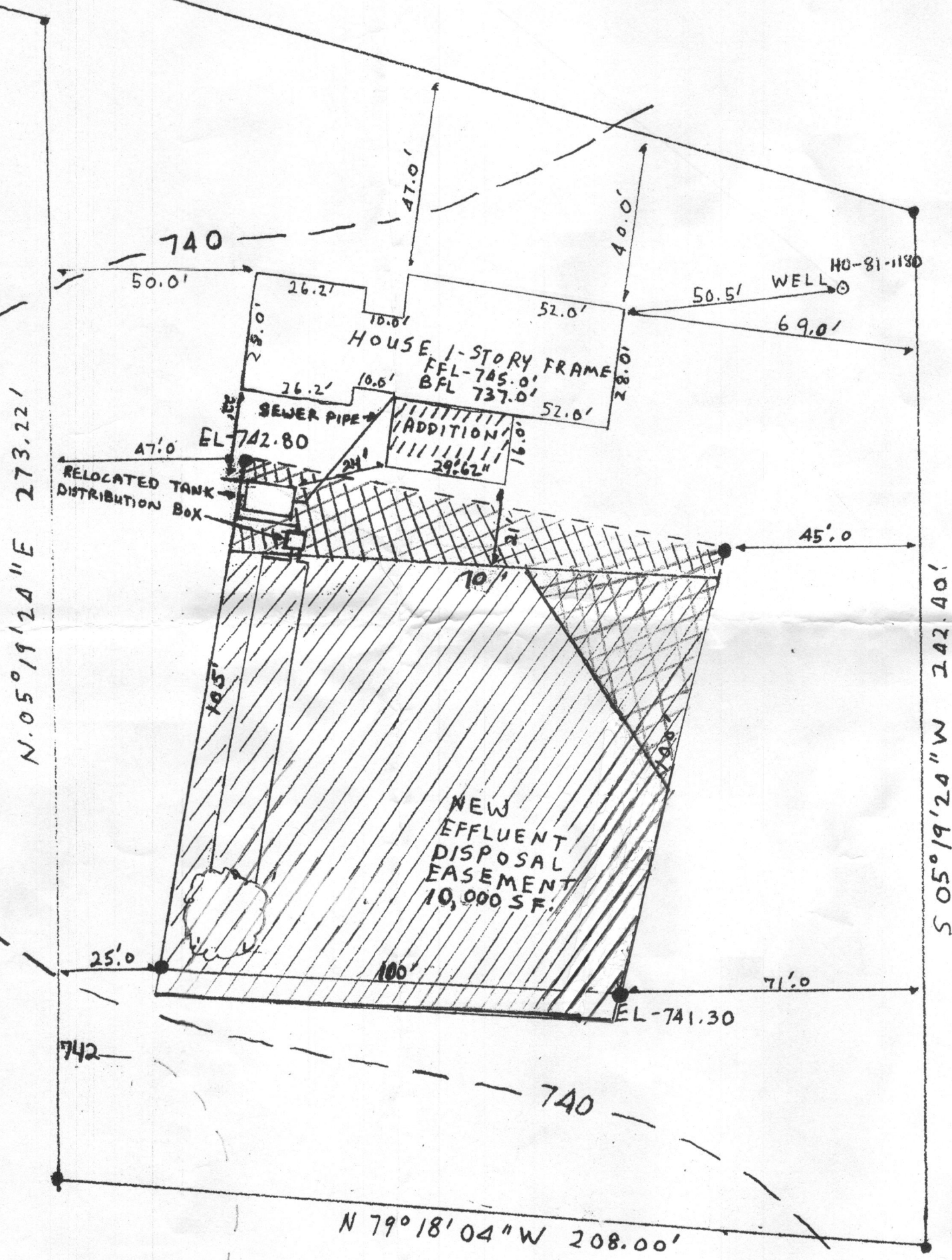
Project: Addition to existing house.

OLD FREDERICK ROAD
 N52°22'30"E

16573 Old Frederick Rd.
 Drywell
 420.27'
 S-68°19'51"E

16573 Old Frederick Road

WILLIAM H WILLET • HOWARD COUNTY • MD
 LOT 1-B OF MIDDLE TRAIL FARMS • LIBER 1247 • FOLIO 450



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 William H. Willet
 Homeowner/Applicant
 8/13/09
 Date

Approved For Private Water and Private Sewage System
 Peter Beilenson
 Health Officer, Howard County Health Department
 9/14/2009
 Date

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