



# APPLICATION

## FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) \_\_\_\_\_ TEST TIME \_\_\_\_\_

Ⓢ 525679

AGENCY REVIEW: \_\_\_\_\_

DATE \_\_\_\_\_

DO NOT WRITE ABOVE THIS LINE

I HEREBY APPLY FOR THE NECESSARY TESTING/EVALUATION PRIOR TO ISSUANCE OF SEWAGE DISPOSAL SYSTEM PERMIT(S) TO:

CHECK AS NEEDED:

- CONSTRUCT NEW SEPTIC SYSTEM(S)
- REPAIR/ADD TO AN EXISTING SEPTIC SYSTEM
- REPLACE AN EXISTING SEPTIC SYSTEM

CHECK AS NEEDED:

- NEW STRUCTURE(S)
- ADDITION TO AN EXISTING STRUCTURE
- REPLACE AN EXISTING STRUCTURE

CHECK ONE:

- CREATE NEW LOT(S)
- BUILD ON AN EXISTING LOT IN A SUBDIVISION
- BUILD ON AN EXISTING PARCEL OF RECORD

IS THE PROPERTY WITHIN 2500' OF ANY RESERVOIR?

- YES
- NO

THE TYPE OF STRUCTURE IS:

- RESIDENTIAL WITH \_\_\_\_\_ PROPOSED BEDROOMS IN THE COMPLETED STRUCTURE (NOTE UNKNOWN IF APPROPRIATE)
- COMMERCIAL (PROVIDE DETAIL OF NUMBERS AND TYPES OF EMPLOYEES/ CUSTOMERS ON ACCOMPANYING PLAN)
- INSTITUTIONAL/GOVERNMENT (PROVIDE DETAIL OF NUMBERS AND TYPES OF EMPLOYEES/USERS ON ACCOMPANYING PLAN)

PROPERTY OWNER(S) \_\_\_\_\_

DAYTIME PHONE \_\_\_\_\_ CELL \_\_\_\_\_ FAX \_\_\_\_\_

MAILING ADDRESS 2175 Route 32  
STREET CITY/TOWN STATE ZIP

APPLICANT \_\_\_\_\_

DAYTIME PHONE \_\_\_\_\_ CELL \_\_\_\_\_ FAX \_\_\_\_\_

MAILING ADDRESS \_\_\_\_\_  
STREET CITY/TOWN STATE ZIP

APPLICANT'S ROLE: DEVELOPER BUILDER BUYER RELATIVE/FRIEND REALTOR CONSULTANT

PROPERTY LOCATION  
SUBDIVISION/PROPERTY NAME \_\_\_\_\_ LOT NO. \_\_\_\_\_

PROPERTY ADDRESS \_\_\_\_\_  
STREET TOWN/POST OFFICE

TAX MAP PAGE(S) \_\_\_\_\_ GRID \_\_\_\_\_ PARCEL(S) \_\_\_\_\_ PROPOSED LOT SIZE \_\_\_\_\_

AS APPLICANT, I UNDERSTAND THE FOLLOWING: THE SYSTEM INSTALLED SUBSEQUENT TO THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC SEWERAGE IS AVAILABLE. THIS APPLICATION IS COMPLETE WHEN ALL APPLICABLE FEES AND A SUITABLE SITE PLAN HAVE BEEN RECEIVED. I ACCEPT THE RESPONSIBILITY FOR COMPLIANCE WITH ALL M.O.S.H.A. AND "MISS UTILITY" REQUIREMENTS. APPROVAL IS BASED UPON SATISFACTORY REVIEW OF A PERC CERTIFICATION PLAN. TEST RESULTS WILL BE MAILED TO APPLICANT.

\_\_\_\_\_  
SIGNATURE OF APPLICANT

HOWARD COUNTY HEALTH DEPARTMENT, BUREAU OF ENVIRONMENTAL HEALTH, WELL AND SEPTIC PROGRAM  
 7178 COLUMBIA GATEWAY DRIVE COLUMBIA, MARYLAND 21046 (410) 313-2640 FAX (410) 313-2648  
 TDD (410) 313-2323 TOLL FREE 1-877-4MD-DHMH

AP

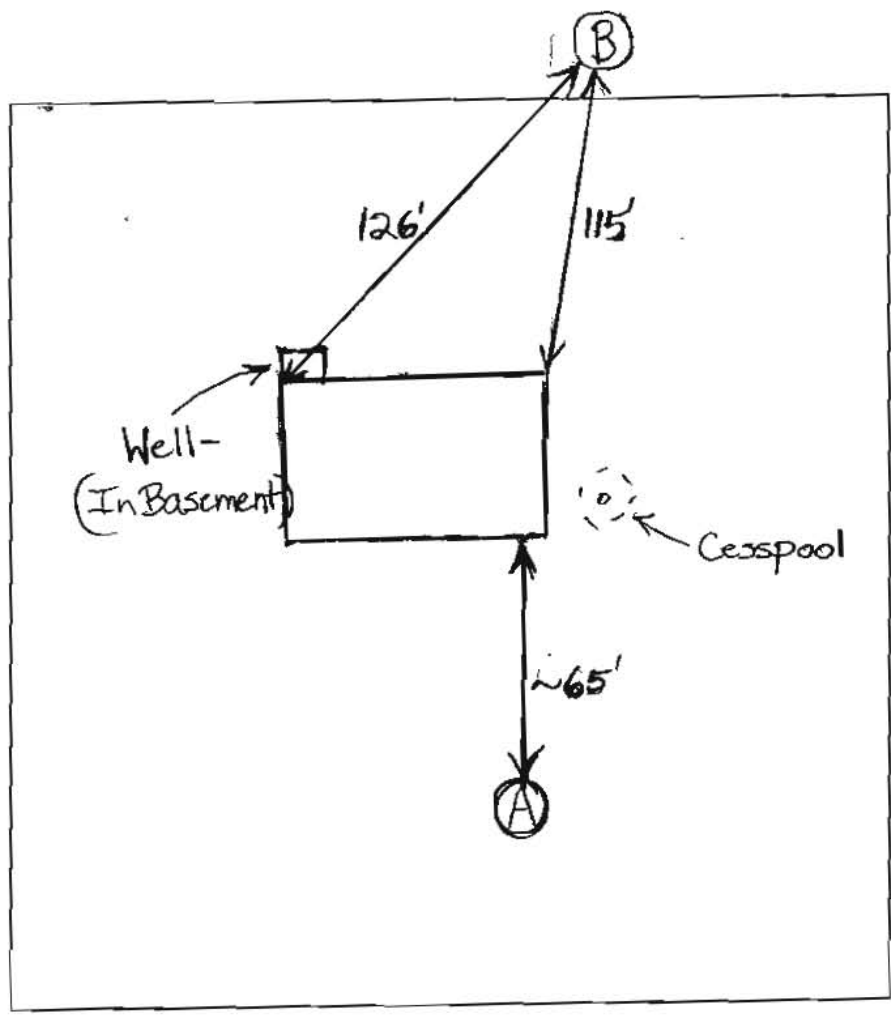
5' **(A)**  
 Fill  
 Br CI  
 Loam  
 ~10% Rock

9.5'  
 Beige and  
 Tan Sa Loams  
 ~35%  
 Quartzite  
 and  
 Saprolite

15' **(B)**  
 Br Si CI  
 Loam and  
 Topsoil  
 Trace Rock

3.5'  
 Beige  
 Sa Loam  
 10-15%  
 Saprolite

15.5'



DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H	
12/20/06	A	8.5'/14.5'					Slow	
		9.5'	Some Movement -					
			Couldn't Use Perc. Stick					
	B	4.5'/15.5'		1		2	P	

REMARKS Water Poured in Bottom of Hole B - Rate O.K.

SANITARIAN B. Baker BACKHOE Jenkins OTHERS Charles Wehr

TEST HOLES USED IN SDA B AVG. PERC TIME 2 SQ. FT/BR 180

TRENCH WIDTH 2 INLET DEPTH 4 MAX. BOT DEPTH 11 EFFECTIVE SW 7

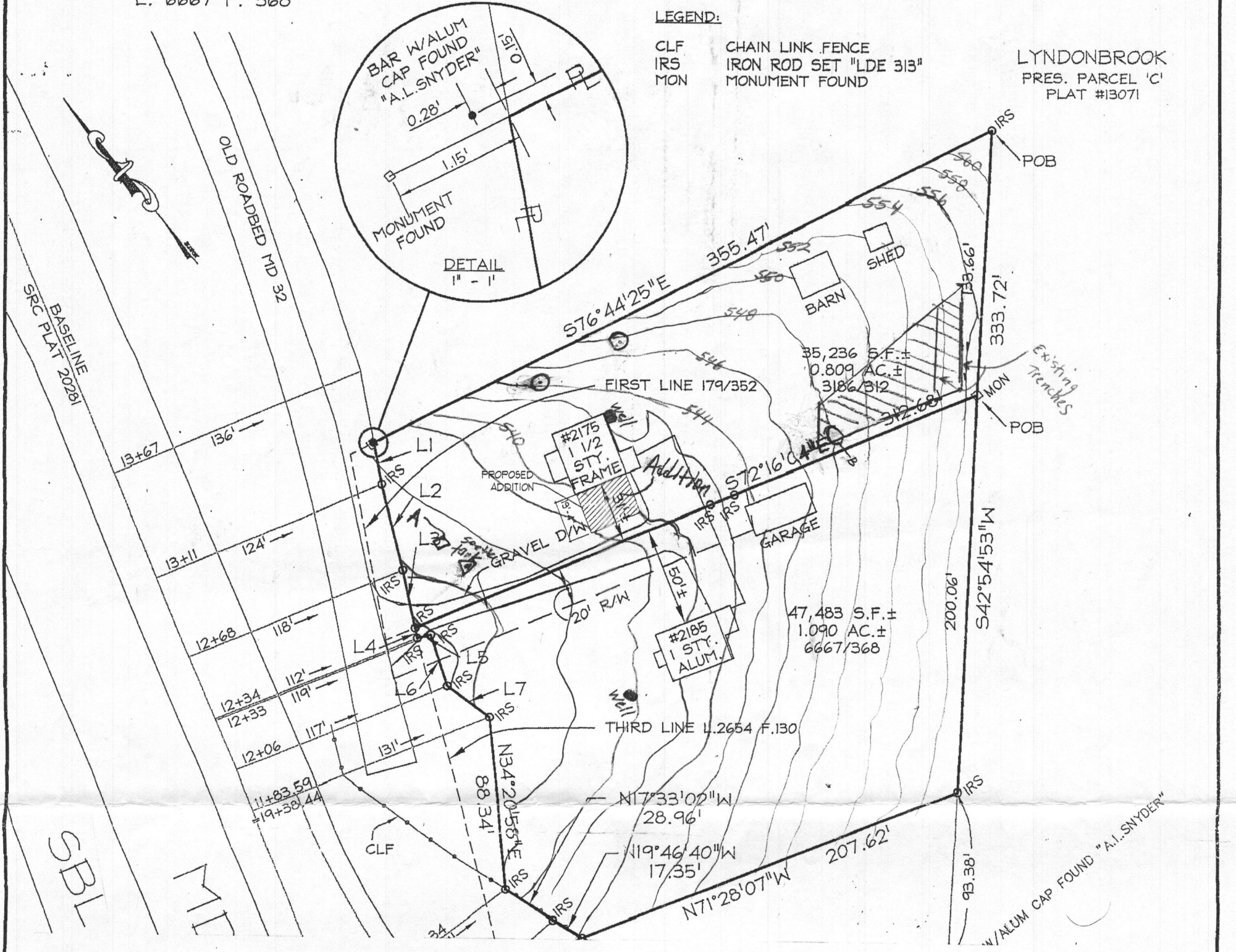
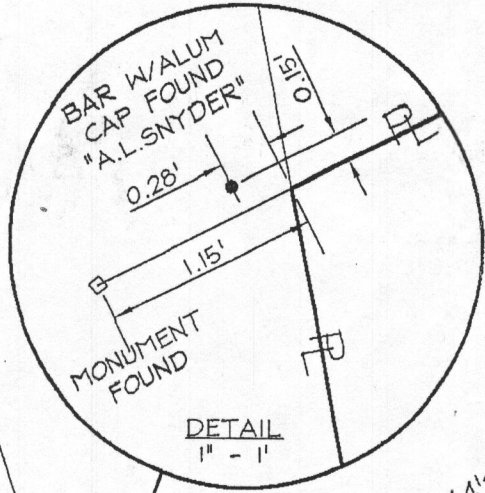


PROPERTY KNOWN AS:  
 2175 & 2185 ROUTE 32  
 TAX MAP 15 GRID 5 PARCEL 132  
 3RD ELECTION DISTRICT  
 HOWARD COUNTY, MARYLAND  
 DEED REF: L. 3186 F. 312  
 L. 6667 F. 368

#2175	{	L1	N29°16'59"E	20.99'	#2185	{	L4	N27°38'47"E	5.19'
		L2	N25°25'02"E	43.84'			L5	N63°58'37"W	7.07'
		L3	N27°38'47"E	29.66'			L6	N22°04'42"E	27.34'
							L7	N13°43'58"W	26.62'

LEGEND:

CLF CHAIN LINK FENCE  
 IRS IRON ROD SET "LDE 313"  
 MON MONUMENT FOUND  
 LYNDONBROOK PRES. PARCEL 'C' PLAT #13071



AH525679 - PERCOLATION TEST FEE RECEIPT NUMBER

TOPOGRAPHY AT TWO-FOOT INTERVALS TAKEN FROM HOWARD COUNTY GIS.

ALL EXISTING WELLS, SEPTIC SYSTEMS AND SEWAGE DISPOSAL EASEMENTS WITHIN 100 FEET OF PROPERTY BOUNDARIES HAVE BEEN SHOWN.

ANY UNEQUAL LENGTH TRENCHES WILL REQUIRE A LOW PRESSURE DOSE. *system*

HEALTH OFFICER SIGNATURE BLOCK CONDITIONED WITH THE STATEMENT: "APPROVED FOR PRIVATE WATER AND PRIVATE SEWAGE SYSTEMS."

*B. Nuy...* *11/7/2009*

THIS AREA DESIGNATES A PRIVATE SEWAGE DISPOSAL AREA AS REQUIRED BY THE MARYLAND DEPARTMENT OF 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 DISPOSAL AREA.

INCLUDE THE FOLLOWING STATEMENT: "ANY CHANGES TO A PRIVATE SEWAGE EASEMENT SHALL REQUIRE A REVISED PERCOLATION CERTIFICATION PLAN."

"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."

*Charlie Wehr* *12/19/08*  
 CHARLIE WEHR

LEGEND SYMBOLS TO DISTINGUISH HOLES, WHICH PASSED, FAILED, OR WERE HELD FOR FUTURE REVIEW (E.G., FOR WET SEASON).

- Passed perc test hole
- ⊙ Proposed wells
- Existing wells
- Failed perc test hole
- ▲ Existing septic tank

*The existing well will need to be brought up to current code prior to building permit approval.*

*This perc cert plan is support of proposed building permit for addition.*

BASELINE  
 LAT 40569 # 41308

BOUNDARY & LOCATION DRAWING

Percolation Certification Plan

<p>CERTIFICATION</p> <p>This is to certify that I have surveyed the property known as:          2175 &amp; 2185 ROUTE 32</p> <p>The information shown has been established by current acceptable survey procedures and from available record information.</p>	<p>SEAL</p>	<p>SCALE: 1" = 60'</p>	<p>DATE: 6/2008</p> <p><b>LDE Inc.</b>          Engineers, Surveyors, Planners</p> <p>9250 Rumsey Road, Suite 106          Columbia, Maryland - 21045          (410)715-1070 - (410)715-9540 Fax</p>
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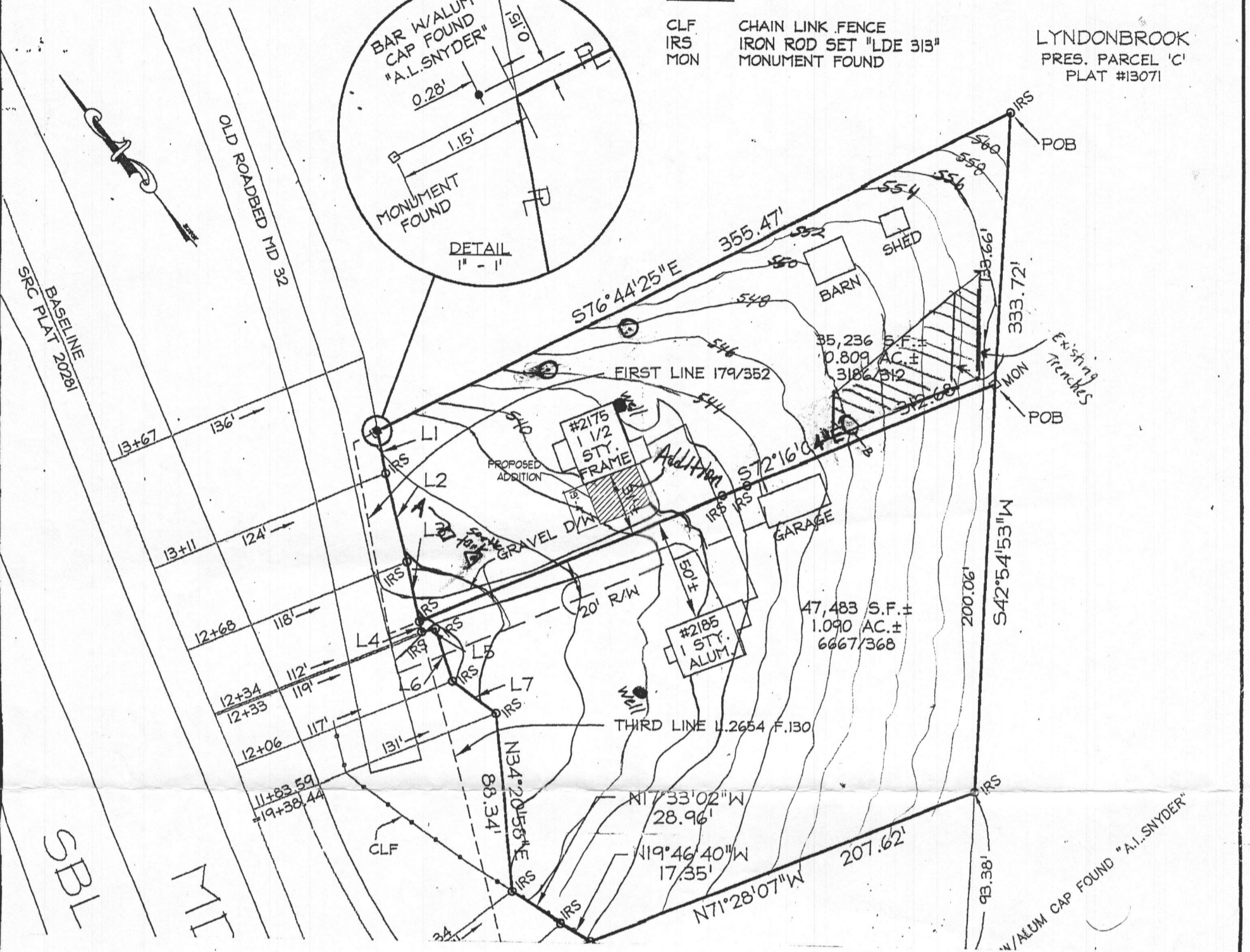
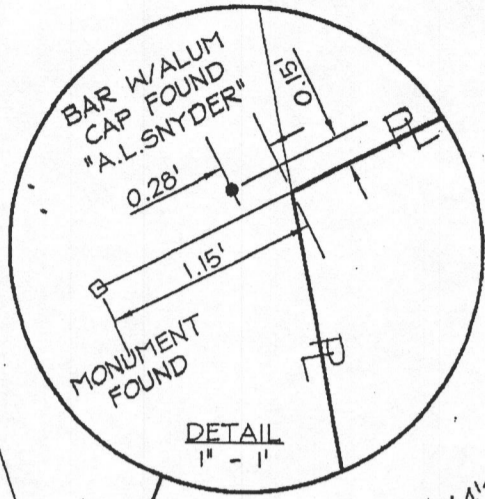
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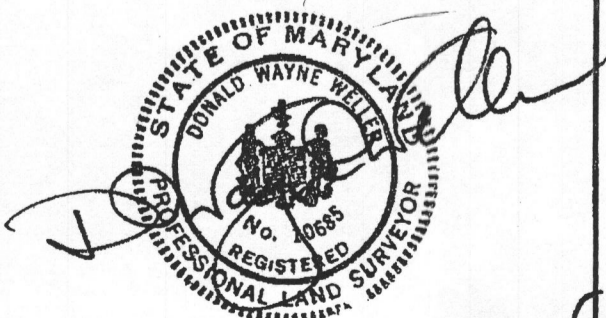
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