

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

03-289702

ELLICOTT CITY

DISTRICT 3rd

DATE 10/5/77

Liberty Backhoe Service, Inc.

IS PERMITTED TO INSTALL ☒ ALTER ☐

ADDRESS 7311 Brangles Road Marriottsville, Md. 21104

PHONE 795-2642

A SEWAGE DISPOSAL SYSTEM LOCATED AT

SUBDIVISION Berndell Estates

890 Windriver Drive
ROAD River Rd. & Rt. 32 LOT 30

PROPERTY OWNER L.A.M., Inc. Morton Rosenberg

ADDRESS Mrs. Lillian Podell Pikesville, Md. 4615 Old Court Rd.

SPECIFICATIONS 4 bedrooms

DRAIN FIELD DEPTH FEET, BOTTOM AREA SQ. FT.

SEEPAGE PITS ABSORBENT SIDE-WALL AREA SQ. FT.

SEPTIC TANK CAPACITY 1250 GALLONS

Add on 2 car Garage
BLDG. PERMIT SIGNED
AND RETURNED 10-19-95
Serial #62194

FOR GARBAGE GRINDER, INCREASE DISPOSAL AREA 22% & TANK CAPACITY 50%.

OTHER Dry Well & Trench - Locate the D. W. 145 ft. from the 782 ft. prop. line, and 175 ft. from the 386 ft. prop. lines. The invert will enter the Dry well at 3 ft. below the original grade and the maximum depth of the dry well will not exceed 9 ft. below the original grade. The dry well will be constructed 15 ft. x 15 ft. square for a sidewall area of 360 sq. ft. Begin the trench 5 ft. from the edge of the dry well. The trench will be dug 2 ft. wide, 9 ft. deep, and ~~XXXXXXXXXXXXXXXXXXXX~~ 58 ft. long, and contain 6 ft. of stone. The trench will follow the contour of the land.

NOTE: CALL FOR INSPECTION BEFORE GRAVEL IS INSTALLED.

NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON. PERMIT VOID AFTER 3 YEARS.

NOTE: INSTALL STAND PIPES ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN

PLANS APPROVED BY R. Moorefield DATE 12/16/77

DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA ACCEPTED.

FILL SEPTIC TANK AND DISTRIBUTION BOX WITH WATER BEFORE CALLING FOR AN INSPECTION. COVER NO WORK UNTIL INSPECTED AND APPROVED.

NEITHER THE HOWARD COUNTY COMMISSIONERS NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.

BLDG. PERMIT SIGNED
AND RETURNED 5/2/84

Serial #57768
Serial

3/1/84

Pool Permit OK
JS

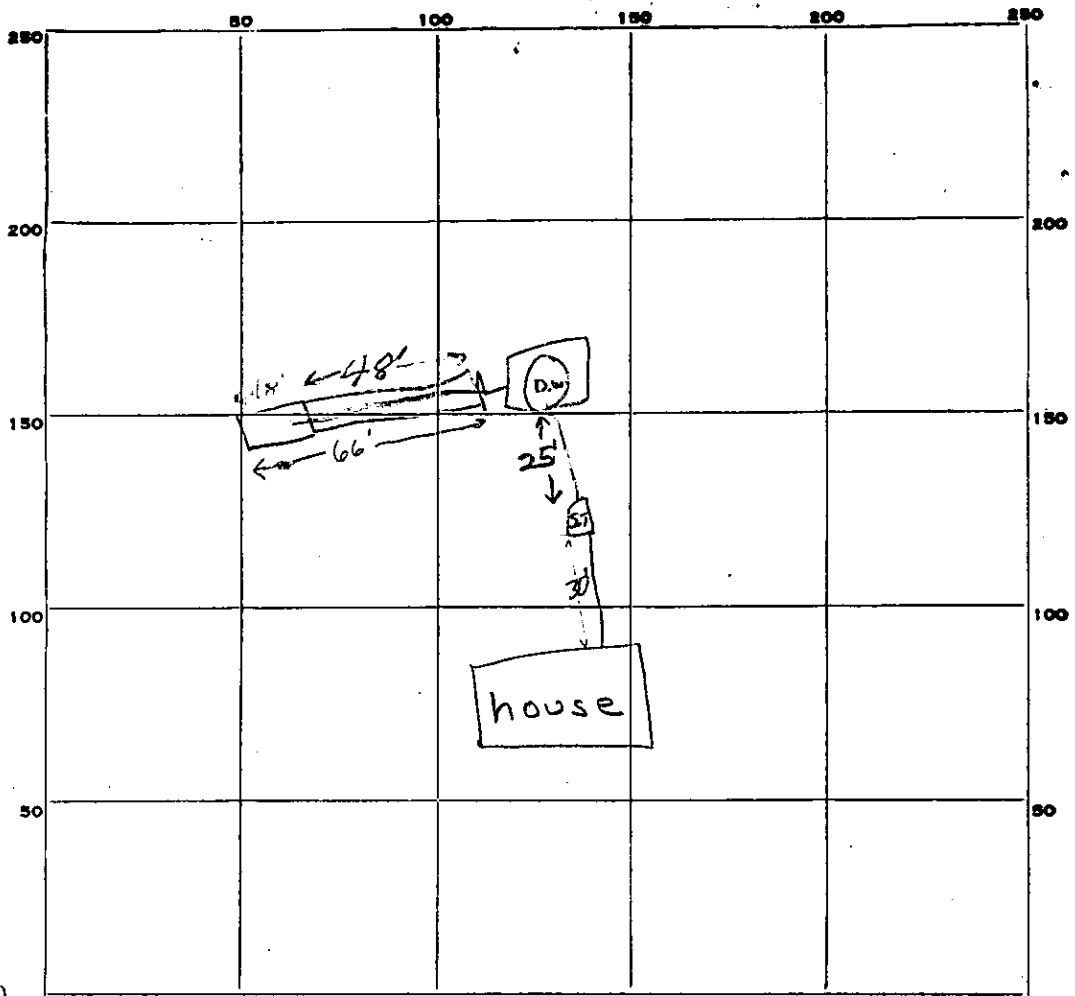
A 24665

18
1-1
30
62560

320

11
5
41
48
5
240

6
5
320
240
560



INDICATE NORTH NAME ADJOINING ROADWAY AS BASE LINE.

LillyAnn Circle

PERMIT CARD ✓ signed final O.K. F.S.

ST	D.W.
✓	✓

SEPTIC TANK, LEVEL ✓

CLEANOUTS ✓

DISTRIBUTION BOX, LEVEL n.a.

TILE FIELD, DEPTH 9 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 6 FT. TOTAL LENGTH 66 FT.

NUMBER OF TRENCHES 1 1/2 SIDEWALL TOTAL-BOTTOM AREA 396 ϕ

SEEPAGE PITS, INSIDE DIAMETER 62 FT. DEPTH BELOW INLET 5.5 FT.

ABSORBENT AREA 341 SQ. FT. Total Abs. Area ~737 ϕ

REMARKS OK to gravel FRB 20 Oct 77

10/21/77 O.K. to cover complete septic system F.S.

DATE SYSTEM APPROVED 10/21/77

INSPECTOR Frank Skinner

APPLICATION

A 24665

SEWAGE DISPOSAL TESTING

P. _____

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

P.O. BOX 476, ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 465-5000, EXT. 356

DISTRICT 3

DATE 11/3/76

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 L.A.M., Inc.

ADDRESS 4615 Old Court Rd.
Mrs. Lillian Podell Pikesville, Md. PHONE Any questions call Browne Associates

PROPERTY LOCATION:

SUBDIVISION Berndell Estates LOT NO. 30

ROAD AND DESCRIPTION River Rd. & Rt. 32

SIZE OF LOT 5.442 Acres TYPE BLDG. 3 or 4

IF NOT SINGLE RESIDENCE DESCRIBE _____
NUMBER OF BEDROOMS Single Fmly Dwelling

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE.

SIGNATURE OF APPLICANT Mrs. Lillian Podell BLDG. PERMIT SIGNED AND RETURNED 3/31/77

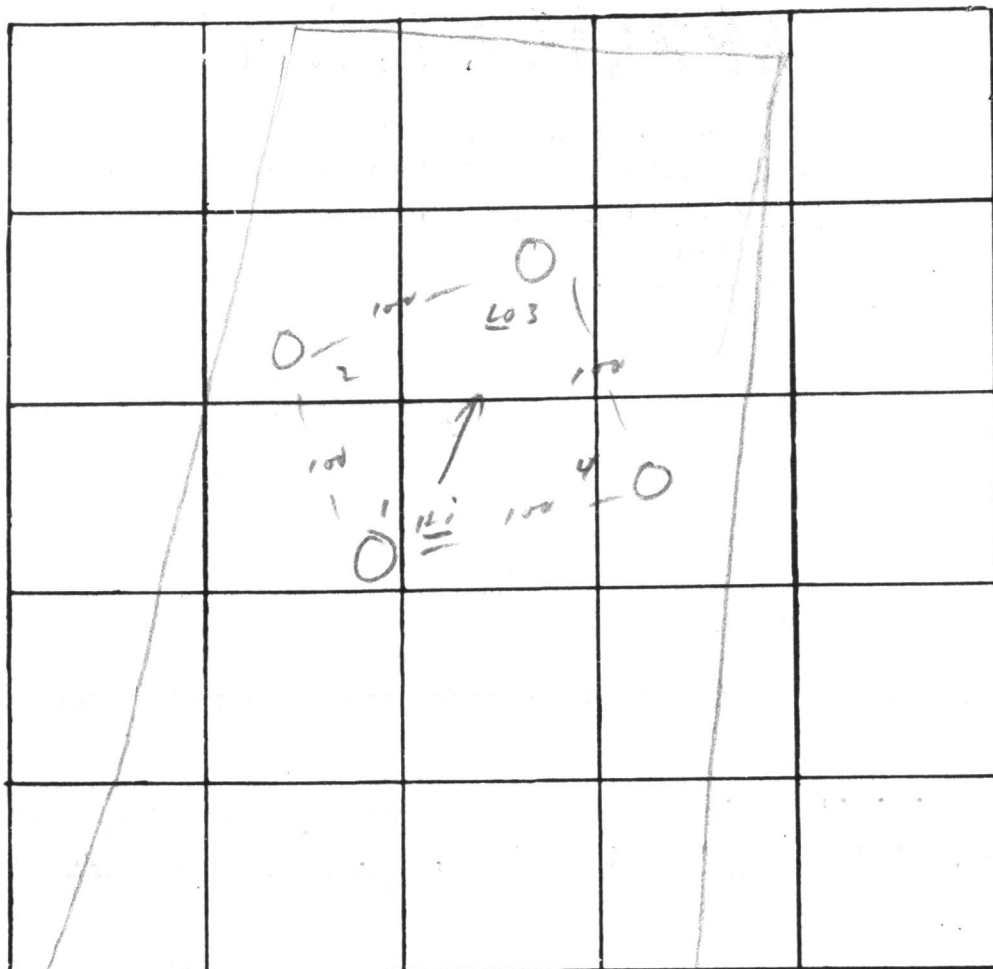
APPROVED BY R. Monfield FOR Dw + Trench DATE 2/16/77
(KIND OF SYSTEM)

REJECTED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT



Lot 30

$\bar{t} = 16$

INDICATE NORTH. — NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
11/23/76	1	3	10 ⁰³	10 ⁰⁶	10 ⁰⁶	10 ¹³	7
	1A	12½	10 ⁰³	10 ⁰⁶	10 ⁰⁶	10 ¹²	6
	2	3½	10 ¹⁵	10 ²⁵	10 ²⁵	10 ⁴⁶	20
	2A	13	10 ¹⁵	10 ²²	10 ²²	10 ³⁶	14
	3	4½	10 ¹⁸	10 ³³	10 ³³	10 ⁵⁹	26
	3A	12½	10 ¹⁹	10 ²⁹	10 ²⁹	10 ⁴⁹	20
	4	12	vis	sem	#1, mac sandy		

REMARKS _____

TYPE OF SOIL _____

TESTED BY W ALSO PRESENT: Lendrim

33

Note: MANHOLE CLEAN OUT FROM
SEPTIC TANK TO SURFACE

⊕ DENOTES PERC. HOLE

elev. ok Rm.
2/8/77

34

MANNING
WAY

30

27

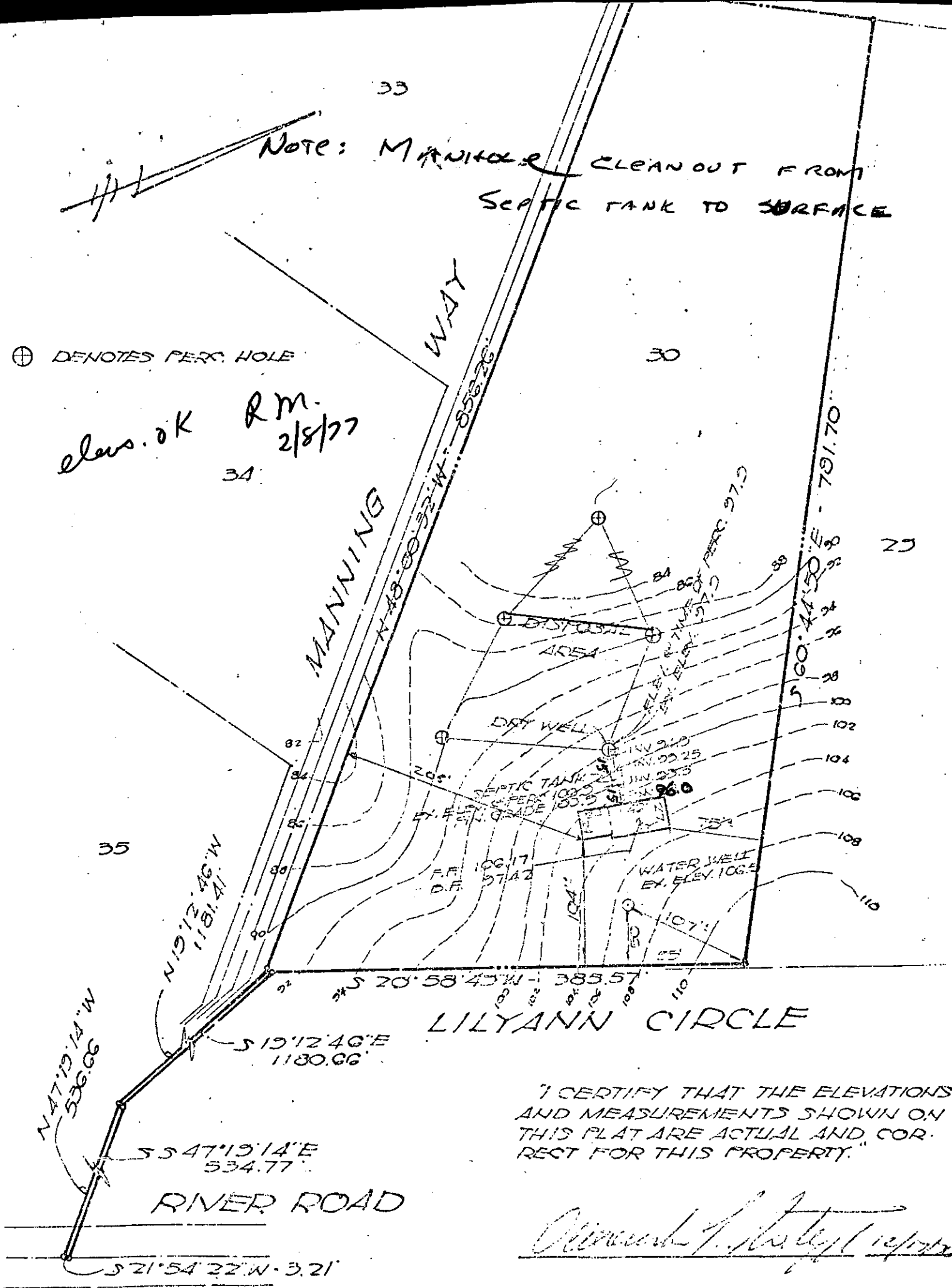
35

LILYANN CIRCLE

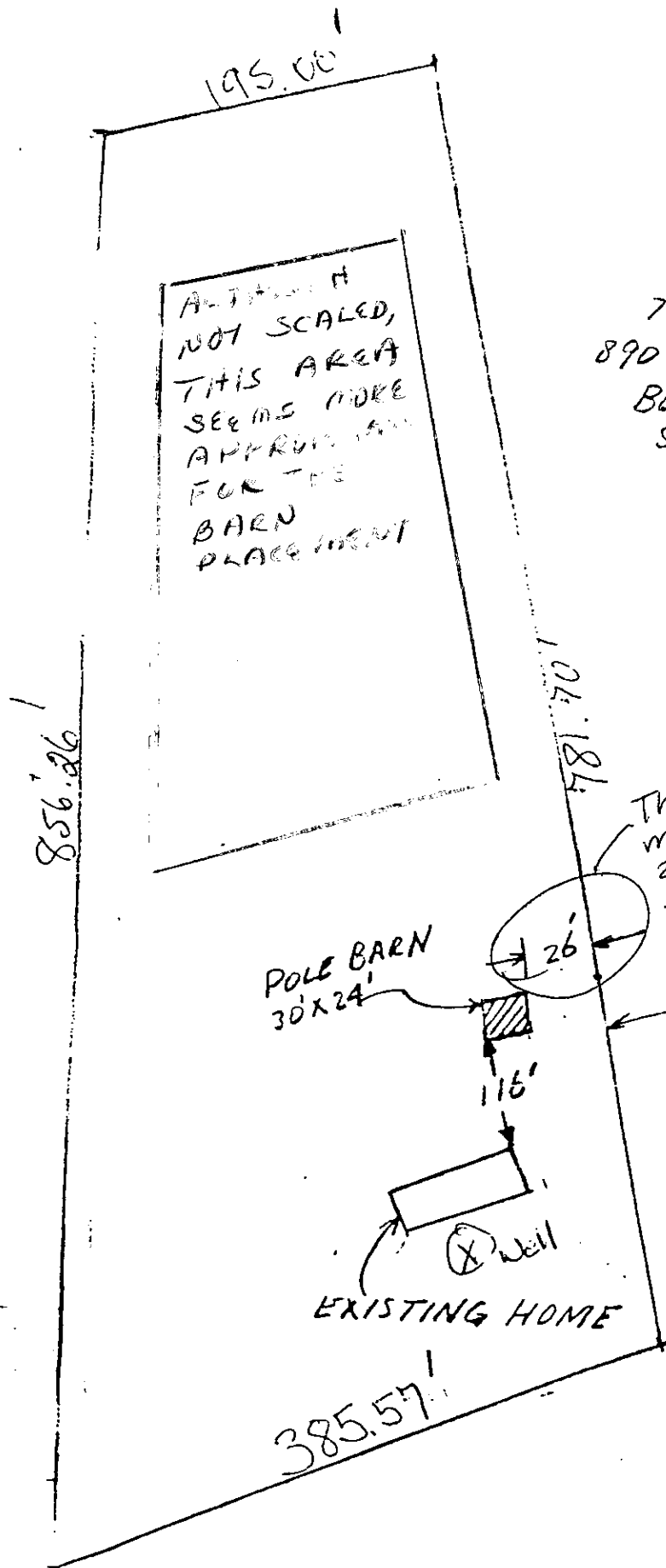
"I CERTIFY THAT THE ELEVATIONS
AND MEASUREMENTS SHOWN ON
THIS PLAT ARE ACTUAL AND COR-
RECT FOR THIS PROPERTY."

RIVER ROAD

Clarence T. Staty 12/1/77



W O N C.



T. STODTS
890 WINDRIVER DRIVE
BERNDELL ESTATES
SYKESVILLE MD
21784
(LOT #30)

This, I believe does not meet minimum zoning/plan. code for boundary line

POLE BARN
30'x24'

26'

116'

EXISTING HOME

150'
144'

890
Existing
home

POOL ELEVATION: _____

Directions

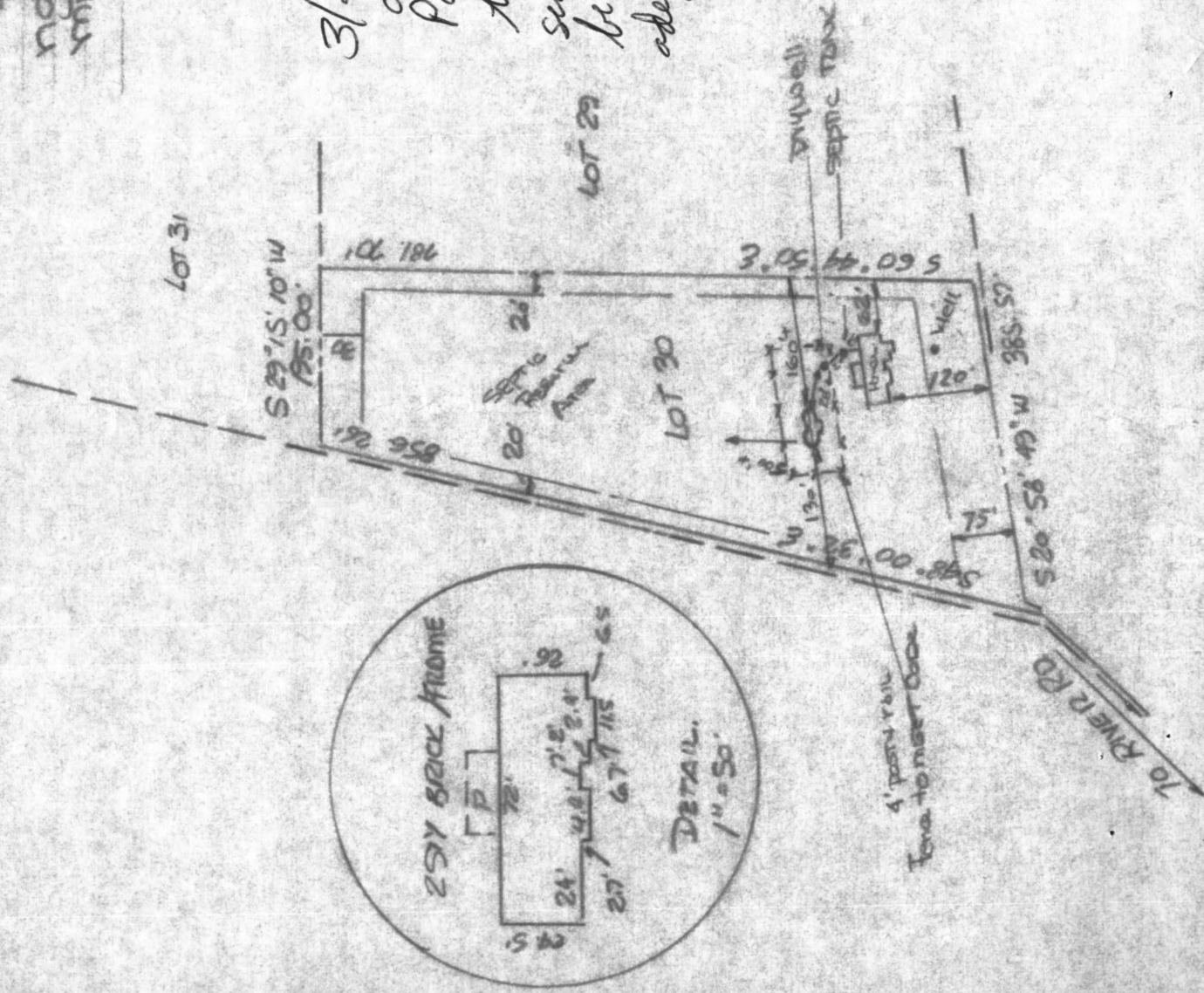
70 West To 32 North - 90°
right at River Rd go 400
miles to site on left.

3/2/84 J.C. - John Eliades

W. J. Pool Co.

of M.S. 1001 Co.
Pool location has been moved 9 feet
to be at least 20' away from the
sewage disposal trench. Pool will
be in sewage easement area, but
adequate repair area exists.

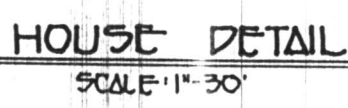
28



Scale 1" = 200'



LOT 30



Signed this 14th



C 1	6080	SEQUENCE NO. (WRA USE ONLY)	STATE OF MARYLAND WATER RESOURCES ADMINISTRATION TAWES STATE OFFICE BLDG., ANNAPOLIS, MD. 21401 WELL COMPLETION REPORT		THIS REPORT MUST BE SUBMITTED WITHIN 30 DAYS AFTER WELL COMPLETION FILL IN THIS FORM COMPLETELY COUNTY NUMBER _____
1-2-3 (SEQ. NO.) 6 (THIS NUMBER IS TO BE PUNCHED IN GOLFSS ON ALL CARDS)		DATE RECEIVED (WRA USE ONLY) <u>3-30-77</u> DATE WELL COMPLETED <u>3-30-77</u> DEPTH OF WELL <u>220</u> (TO NEAREST FOOT) 22 26		PERMIT NO. FROM "PERMIT TO DRILL WELL" <u>H0-73-1796</u> 28 29 30 31 32 33 34 35 36 37	
OWNER <u>COHEE</u>		LAST NAME <u>COHEE</u>		FIRST NAME <u>SYRACUSE</u>	
STREET OR RFD <u>7800 LORNE AVE</u>		POST OFFICE <u>SYRACUSE</u>			

WELL LOG STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2">DESCRIPTION (USE ADDITIONAL SHEETS IF NECESSARY)</th> <th colspan="2">FEET</th> <th rowspan="2">CHECK IF WATER BEARING</th> </tr> <tr> <th>FROM</th> <th>TO</th> </tr> </thead> <tbody> <tr><td>top of hole</td><td>0</td><td>2</td><td></td></tr> <tr><td>1st shale</td><td>2</td><td>10</td><td></td></tr> <tr><td>2nd shale</td><td>10</td><td>10</td><td></td></tr> <tr><td>3rd shale</td><td>30</td><td>40</td><td></td></tr> <tr><td>4th shale</td><td>40</td><td>60</td><td></td></tr> <tr><td>5th shale</td><td>60</td><td>65</td><td></td></tr> <tr><td>6th shale</td><td>65</td><td>70</td><td></td></tr> <tr><td>7th shale</td><td>70</td><td>75</td><td></td></tr> <tr><td>8th shale</td><td>75</td><td>220</td><td></td></tr> </tbody> </table>	DESCRIPTION (USE ADDITIONAL SHEETS IF NECESSARY)	FEET		CHECK IF WATER BEARING	FROM	TO	top of hole	0	2		1st shale	2	10		2nd shale	10	10		3rd shale	30	40		4th shale	40	60		5th shale	60	65		6th shale	65	70		7th shale	70	75		8th shale	75	220		GROUTING RECORD WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX) ☒ Y ☐ N TYPE OF GROUTING MATERIAL (CIRCLE BOX) CEMENT ☒ CM BENTONITE CLAY ☐ BC NO. OF BAGS <u>5</u> NO. OF POUNDS <u>50</u> GALLONS OF WATER <u>26</u> DEPTH OF GROUT SEAL (TO NEAREST FOOT) FROM <u>0</u> FT. TO <u>19</u> FT. (ENTER 0 IF FROM SURFACE)	PUMPING TEST C 3 1 2 3 (SEQ. NO.) 6 HOURS PUMPED (TO NEAREST HOUR) <u>2</u> PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) <u>2</u> METHOD USED TO MEASURE PUMPING RATE <u>back t</u> WATER LEVEL: (DISTANCE FROM LAND SURFACE) BEFORE PUMPING <u>75</u> (NEAREST FOOT) WHEN PUMPING <u>220</u> (NEAREST FOOT) TYPE OF PUMPED USED (CIRCLE APPROPRIATE BOX) (FOR PUMPING TEST) ☒ AIR ☐ PISTON ☐ TURBINE ☐ CENTRIFUGAL ☐ ROTARY ☐ OTHER (DESCRIBE BELOW) ☐ JET ☐ SUBMERSIBLE
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	CASING RECORD INSERT APPROPRIATE CODE BELOW STEEL ☐ ST CONCRETE ☐ CO PLASTIC ☐ PL OTHER ☐ OT MAIN CASING TYPE ☐ 5+ <u>1</u> <u>21</u> NOMINAL DIAMETER TOP (MAIN) CASING (NEAREST INCH) <u>60</u> <u>61</u> <u>63</u> <u>64</u> <u>66</u> <u>70</u> TOTAL DEPTH OF MAIN CASING (NEAREST FOOT)	PUMP INSTALLED TYPE OF PUMP (WRITE APPROPRIATE LETTER IN BOX - SEE ABOVE: A, C, J, P, R, S, T, O) DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX) ☐ Y ☐ N CAPACITY: GALLONS PER MINUTE (TO NEAREST GALLON) <u>31</u> <u>35</u> PUMP HORSE POWER <u>37</u> <u>41</u> PUMP COLUMN LENGTH (NEAREST FOOT) <u>43</u> <u>47</u>																																										
	OTHER CASING (IF USED) DIAMETER (INCH) <u>60</u> <u>61</u> <u>63</u> <u>64</u> <u>66</u> <u>70</u> DEPTH (FEET) FROM <u>0</u> TO <u>220</u>	CASING HEIGHT (CIRCLE APPROPRIATE BOX AND ENTER CASING HEIGHT) ☒ ABOVE } LAND SURFACE (NEAREST FOOT) ☐ BELOW }																																										
CIRCLE APPROPRIATE BOXES ☐ A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED ☐ E ELECTRIC LOG OBTAINED ☐ P TEST WELL CONVERTED TO PRODUCTION WELL	SCREEN RECORD SCREEN TYPE OR OPEN HOLE ☐ ST ☐ BR ☐ HO STEEL BRASS OR BRONZE OPEN HOLE PLASTIC OTHER ☐ PL ☐ OT C 2 1 2 3 (SEQ. NO.) 6 DEPTH (NEAREST WHOLE FOOT) FROM <u>8</u> <u>9</u> <u>11</u> <u>15</u> <u>17</u> <u>21</u> TO <u>23</u> <u>24</u> <u>26</u> <u>30</u> <u>32</u> <u>36</u> TO <u>38</u> <u>39</u> <u>41</u> <u>45</u> <u>47</u> <u>51</u> SLOTS SIZE 1. <u>2</u> 2. <u>3</u> 3. <u>4</u>	LOCATION OF WELL ON LOT SHOW PERMANENT STRUCTURE SUCH AS BUILDINGS, SEPTIC TANKS, AND/OR OTHER LAND MARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL). 																																										
I HEREBY CERTIFY THAT I HAVE COMPLIED WITH ALL CONDITIONS STATED ON THE ABOVE-CAPTIONED "PERMIT TO DRILL WELL", AND THAT INFORMATION CONTAINED IN THIS REPORT IS TRUE, ACCURATE, AND COMPLETE TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF. DRILLERS NAME <u>L. F. ENSTERDAH</u> (PLEASE PRINT) <u>L. F. Ensterdah</u> SIGNATURE <u>L. F. Ensterdah</u>		DIAMETER OF SCREEN <u>56</u> <u>60</u> (NEAREST INCH) FROM <u>56</u> TO <u>60</u> GRAVEL PACK <u>56</u> <u>60</u> IF WELL DRILLED WAS A FLOWING WELL CIRCLE BOX ☐ F ☐ N WRA USE ONLY (NOT TO BE FILLED IN BY DRILLER) T ☐ 70 ☐ 72 ☐ 74 ☐ 75 ☐ 76 (E.R.O.S.) LOG INDICATOR OTHER DATA AVAILABLE																																										

RECEIVED
HOWARD COUNTY
HEALTH DEPT.

MAY 11 10 15 AM '77

DIVISION OF
ENVIRONMENTAL
HEALTH

