

B 1 **1519** SEQUENCE NO. (OEP USE ONLY)
 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
 PERMIT TO DRILL WELL
 please print or type

OEP PERMIT NUMBER
HO-811-11807
 fill in this form completely

Date Received
 OWNER INFORMATION
 15 Last Name **WICHARD** Owner First Name **WICHARD**
 36 Street or RFD **LA BOY 208**
 57 Town **TRACKSVILLE** 70 State **MD** 72 Zip **21729** 76

B 3 LOCATION OF WELL
 8 COUNTY **HOWARD** 21
 23 SUBDIVISION **PATRICKSON PLANS** 42
 SECTION **1** 44 46 LOT **13** 48 50
 52 NEAREST TOWN **DRYTON** 71
 MILES FROM TOWN (enter 0 if in town) **2 3/4** 73 MI 76 77 78

DRILLER INFORMATION
 Driller's Name **Joseph L. Mayne** 77 License No. **238** 80
 Firm Name **Joseph L. Mayne Well Drilling**
 Address **5512 Ridge Rd. Mt. Airy, Md. 21771**
 Signature **Joseph L. Mayne** Date **11/11/86**

B 4 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)
 11 **Take Side Drive** 30 NEAR WHAT ROAD
 ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)
 NORTH [] WEST [] EAST [] SOUTH []
 34 **450** 37 DISTANCE FROM ROAD
 ENTER FT or MI **FT** 38 39

B 2 WELL INFORMATION
 APPROX. PUMPING RATE (GAL. PER MIN.) **5** 8 12
 AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) **500** 14 20

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
 COUNTY NAME **HOWARD** COUNTY NO. **A-33512**
 OEP SIGNATURE **B. Nixon** STATE HEALTH INSERT S **06/12/87** 41
 DATE ISSUED **12/12/86**
 NORTH GRID **501000** EAST GRID **0800000**
 50 55 57 63

APPROXIMATE DEPTH OF WELL **260** 24 28 FEET

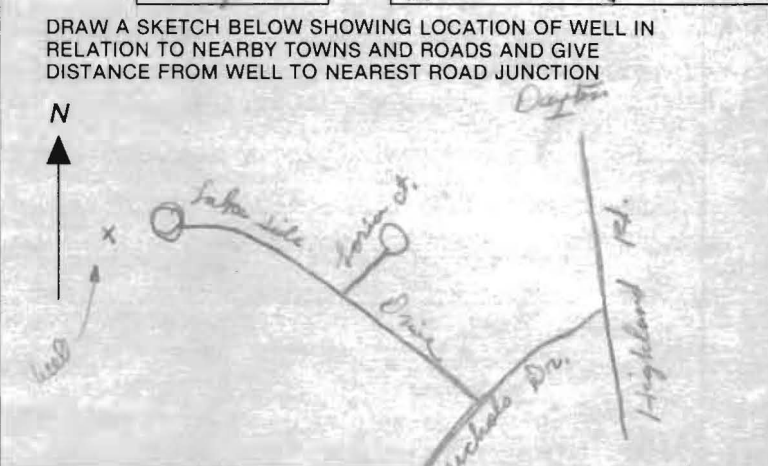
APPROXIMATE DIAMETER OF WELL **6** NEAREST INCH

METHOD OF DRILLING (circle one)
 BORED (or Augered) JETTED Jetted & DRIVEN
 AIR-ROTary AIR-PERcussion ROTARY (Hydraulic Rotary)
 CABLE REVerse-ROTary DRive-POINT
 other _____

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X
 SOURCES OF DRILLING WATER
 1. **WELL**
 2. **W/ry**
 3. **W/ry**
 WRITE THE BOX NUMBER FROM THE MAP HERE
 E **809 0**
 N **509 1**
 000 000
 Location OK
 77-casing
 3'-above
 50+ open
 20-lbap cement
 3/27/87
 Xwell JF

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 DEEPEM AN EXISTING WELL
 PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) 41 _____ 52

Not to be filled in by driller (OEP USE ONLY)
 APPROP. PERMIT NUMBER _____ 54 G A P _____ 63
 FORCE **A** WRITE INITIALS IN BOX PERMIT No. **HO-811-11807**
 67 68 70 71 72 73 74 75 76 77 78 79



SPECIAL CONDITIONS

7/28/89
10M

7/28 Partial
c.r.d

APPLICATION FOR PITLESS ADAPTER, WELL PUMP AND PRESSURE TANK INSTALLATION

Howard County Health Department
Bureau of Environmental Health
3525-H Ellicott Mills Drive
Court House Square
Ellicott City, Md. 21043
461-9933

↓ (See below)

New Installation
Replacement

Receipt # 44690
Date 7/10/89

Name of Installer G. DONALD DEMENT RH

Telephone 384.6493

License number 276

Certified Well Pump Installer Well Driller Registered Plumber

Name of Property Owner RICHARD DEMMITT Telephone 982-1333

Subdivision BRIGHTON PINES Lot # 13 Well tag # HO - 81 - 1809

Site Address 13840 LAKE SIDE CLARKS VILLE

on casing
7/28

Pump

- 1. Type
 - a. Deep well jet
 - b. Shallow well jet
 - c. Submersible

Motor

- 1. Horsepower 3/4
- 2. RPM
- 3. Voltage
 - a. 110
 - b. 220 2

Pitless Adapter

- 1. Make MART
- 2. Model # BP-10
- 3. Depth 4"

2. Make GOULD

3. Model #

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

Tank

- 1. Capacity 400
- 2. Pressure relief valve? YES

Piping

- 1. Type Poly
- 2. Size 1"
- 3. NSF and/or BOCA Code approved
- 4. Depth of supply line 4'

Well data

- 1. Depth 320 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).

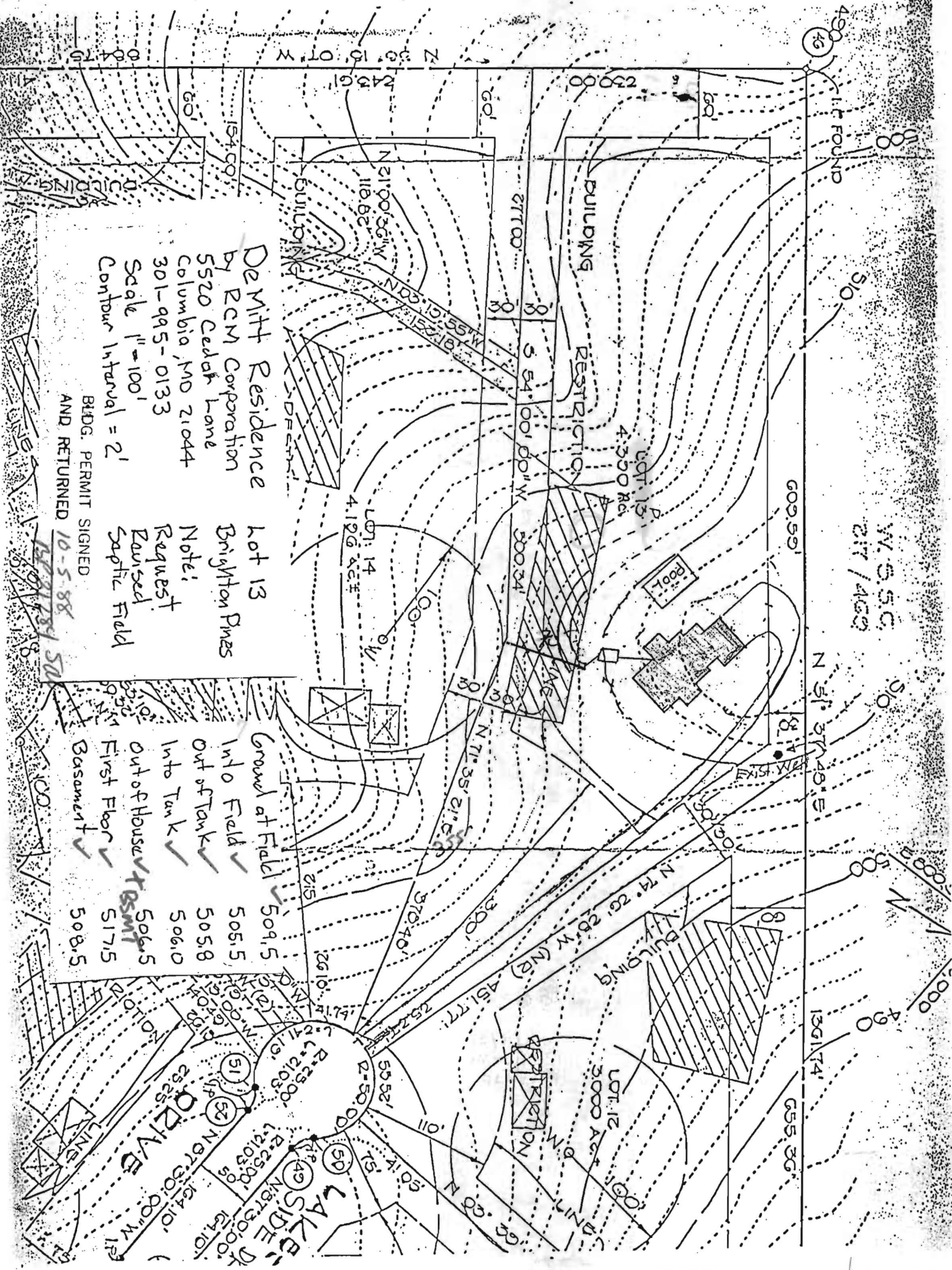
All information given above is true to the best of my knowledge.

Signature of Applicant: Donald Dement

Date: July 24 89

Note: Partial 7/28/89 Pitless adapter + line ok c.r.d

Note: A sticker indicating approval/status of the installation will be placed on the well casing at the time of the inspection. Note: ② Need to see tank + pump



DeMitt Residence
 by RCM Corporation
 5520 Cedar Lane
 Columbia, MD 21044
 301-995-0133
 Scale 1"=100'
 Contour Interval = 2'

Lot 13
 Brighton Pines
 Note:
 Request
 Raised
 Saptic Field

BLDG. PERMIT SIGNED
 AND RETURNED 10-5-88

- Ground at Field ✓ 509.5
- Into Field ✓ 505.5
- Out of Tank ✓ 505.8
- Into Tank ✓ 506.0
- Out of House ✓ 506.5
- First Floor ✓ 517.5
- Basement ✓ 508.5

LAKE SIDE DRIVE
 LOT 12
 3000 Ac
 LOT 13
 4.350 Ac
 LOT 14

W.S.5C
 217/459

N 51° 37' 49" E

1361.74'

603.59'

510

500

490

480

470

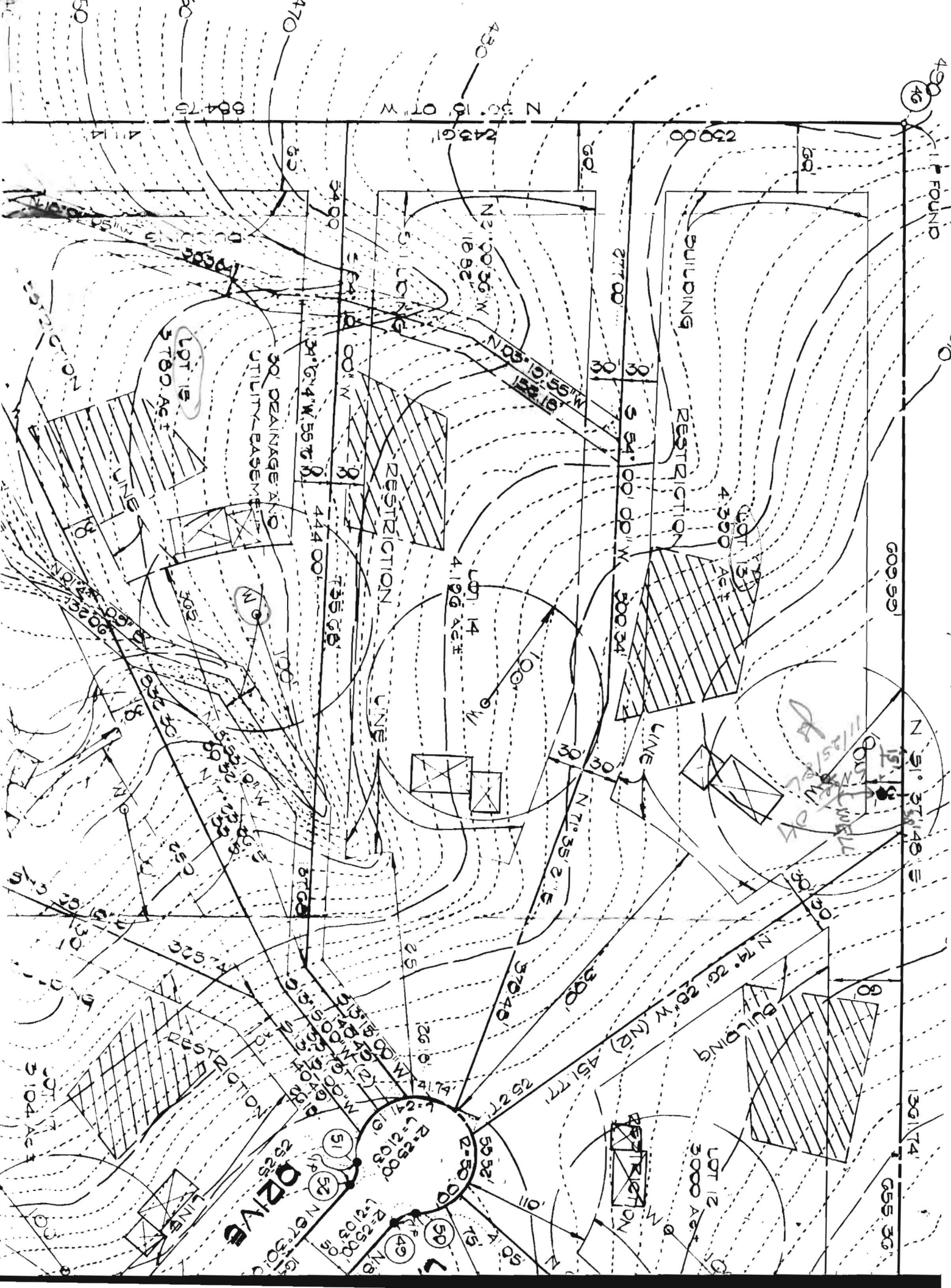
460

450

440

430

420



490
46

FOUND

609 59'

N 51° 31' 48" E

1361 74'

655 36'

BUILDING

RESTRICTION

LINE

BUILDING

60'

277 00'

30'

30'

30'

30'

30'

300 34'

30'

30'

30'

30'

30'

30'

30'

30'

300'

451.77'

25.27'

59.32'

75'

30'

30'

N 21° 00' 36" W
118.92'

N 03° 10' 55" W
152.10'

LOT 14
4 196 AC ±

100'

N 71° 35' 2" E

370.48'

25.27'

59.32'

30'

S 11° 00' 00" W
34.00'

S 34° 10' 00" W
34.00'

N 34° 16' 4" W
55.78'

735.65'

444.00'

370.68'

59.32'

75'

30'

LOT 15
5780 AC ±

300'

100'

300'

59.32'

30'

LOT 16
5780 AC ±

300'

100'

300'

59.32'

30'

LOT 17
5780 AC ±

300'

100'

300'

59.32'

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LOT 18
5780 AC ±

300'

100'

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LOT 19
5780 AC ±

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LOT 20
5780 AC ±

300'

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59.32'

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