

C1 3187 SEQUENCE NO. (MDE USE ONLY) STATE OF MARYLAND WELL COMPLETION REPORT FILL IN THIS FORM COMPLETELY PLEASE TYPE THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED. COUNTY NUMBER A514904

ST/CO USE ONLY DATE Received DATE WELL COMPLETED Depth of Well PERMIT NO. FROM "PERMIT TO DRILL WELL"

OWNER Scott East O.K. (BB) STREET OR RFD 13307 Royden Ct TOWN Ellicott City SUBDIVISION Ridgebrook SECTION LOT 26

WELL LOG Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET		check if water bearing
	FROM	TO	
Sand	0	68	
Gray mica Rock	68	220	

Dry well 400' back filled  
400-40 Drilling materials  
40-0 Cement

GROUTING RECORD

WELL HAS BEEN GROUTED (Circle Appropriate Box) YES [Y] NO [N]

TYPE OF GROUTING MATERIAL (Circle one) CEMENT [CM] BENTONITE CLAY [BC]

NO. OF BAGS 25 NO. OF POUNDS 2350

GALLONS OF WATER 150

DEPTH OF GROUT SEAL (to nearest foot) from 0 ft. to 68 ft.

CASING RECORD

main casing TYPE [ST] Nominal diameter top (main) casing (nearest inch) 6 Total depth of main casing (nearest foot) 72

OTHER CASING (if used) diameter inch depth (feet) from to

PUMPING TEST

HOURS PUMPED (nearest hour) 3

PUMPING RATE (gal. per min.) 12

METHOD USED TO MEASURE PUMPING RATE Air

WATER LEVEL (distance from land surface)

BEFORE PUMPING 39 ft.

WHEN PUMPING 160 ft.

TYPE OF PUMP USED (for test) [A] air [P] piston [T] turbine [C] centrifugal [R] rotary [O] other (describe below) [J] jet [S] submersible

NUMBER OF UNSUCCESSFUL WELLS: 1

WELL HYDROFRACTURED YES [Y] NO [N]

CIRCLE APPROPRIATE LETTER  
A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED  
E ELECTRIC LOG OBTAINED  
P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS LIC. NO. 1 M S D 0 24 1

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

LIC. NO. 1 D 1

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

SCREEN RECORD

screen type or open hole (insert appropriate code below) [ST] STEEL [BR] BRASS [HO] OPEN HOLE [PL] PLASTIC [OT] OTHER

DEPTH (nearest ft.) 70 220

SLOT SIZE 1 2 3

DIAMETER OF SCREEN (NEAREST INCH) 56 60

GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER) T (E.R.O.S.) W Q

TELESCOPE CASING LOG INDICATOR OTHER DATA

PUMP INSTALLED

DRILLER INSTALLED PUMP (CIRCLE) (YES or NO) YES [ ] NO [X]

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS.

TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX 29. 29

CAPACITY: GALLONS PER MINUTE (to nearest gallon) 31 35

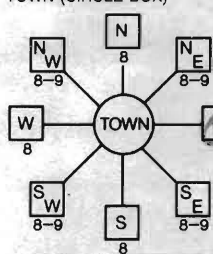
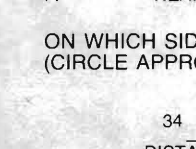
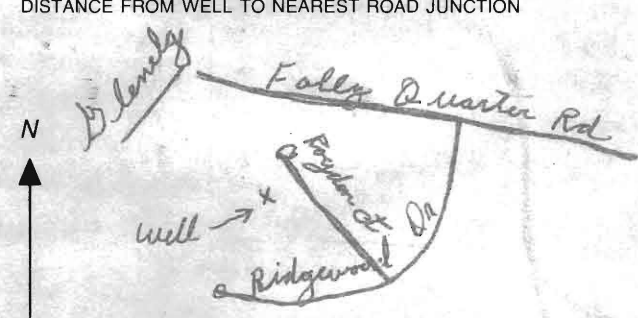
PUMP HORSE POWER 37 41

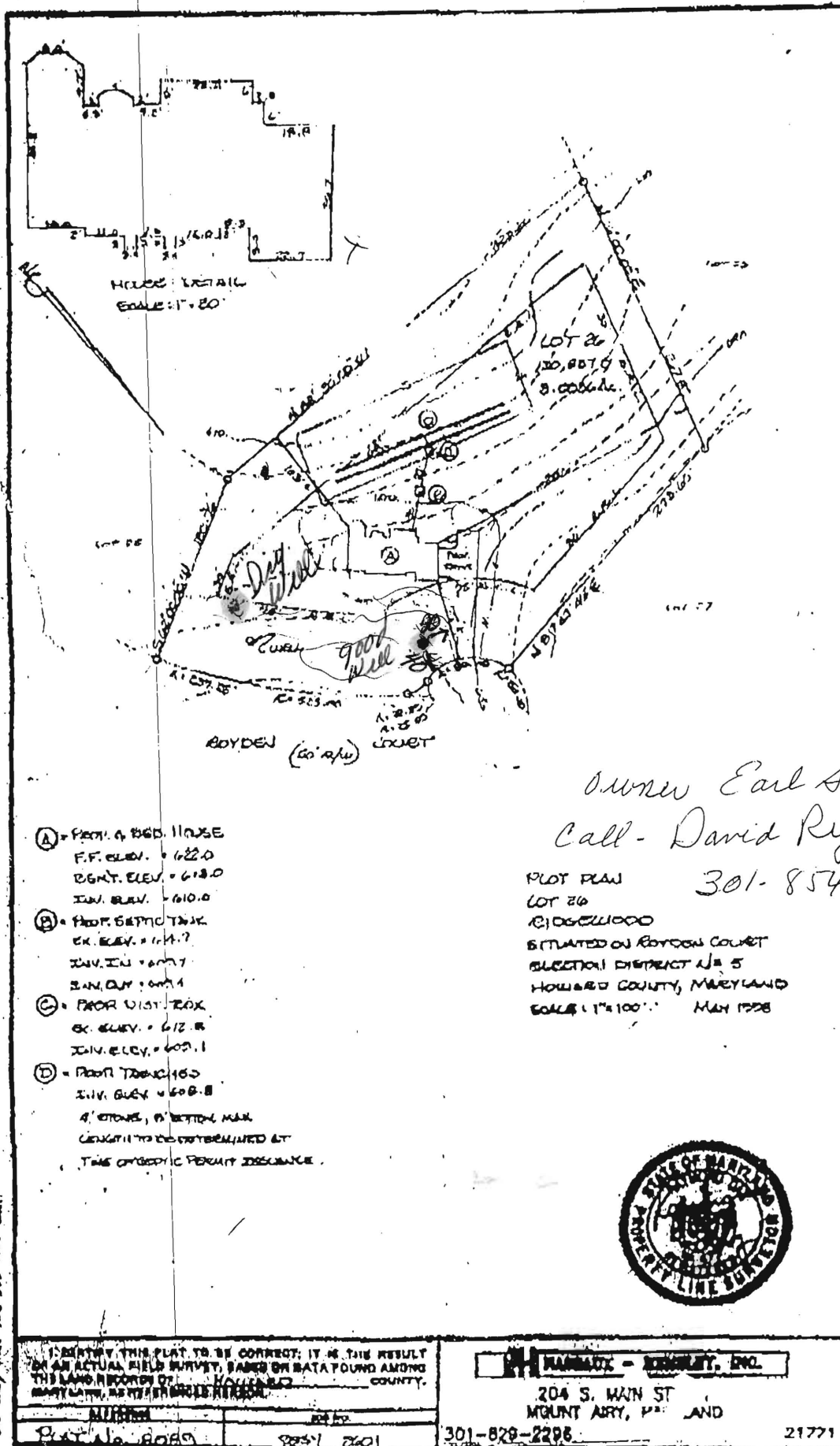
PUMP COLUMN LENGTH (nearest ft.) 43 47

CASING HEIGHT (circle appropriate box and enter casing height) [X] above [ ] below LAND SURFACE 2 (nearest foot)

LOCATION OF WELL ON LOT SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND /OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)

See attached location -

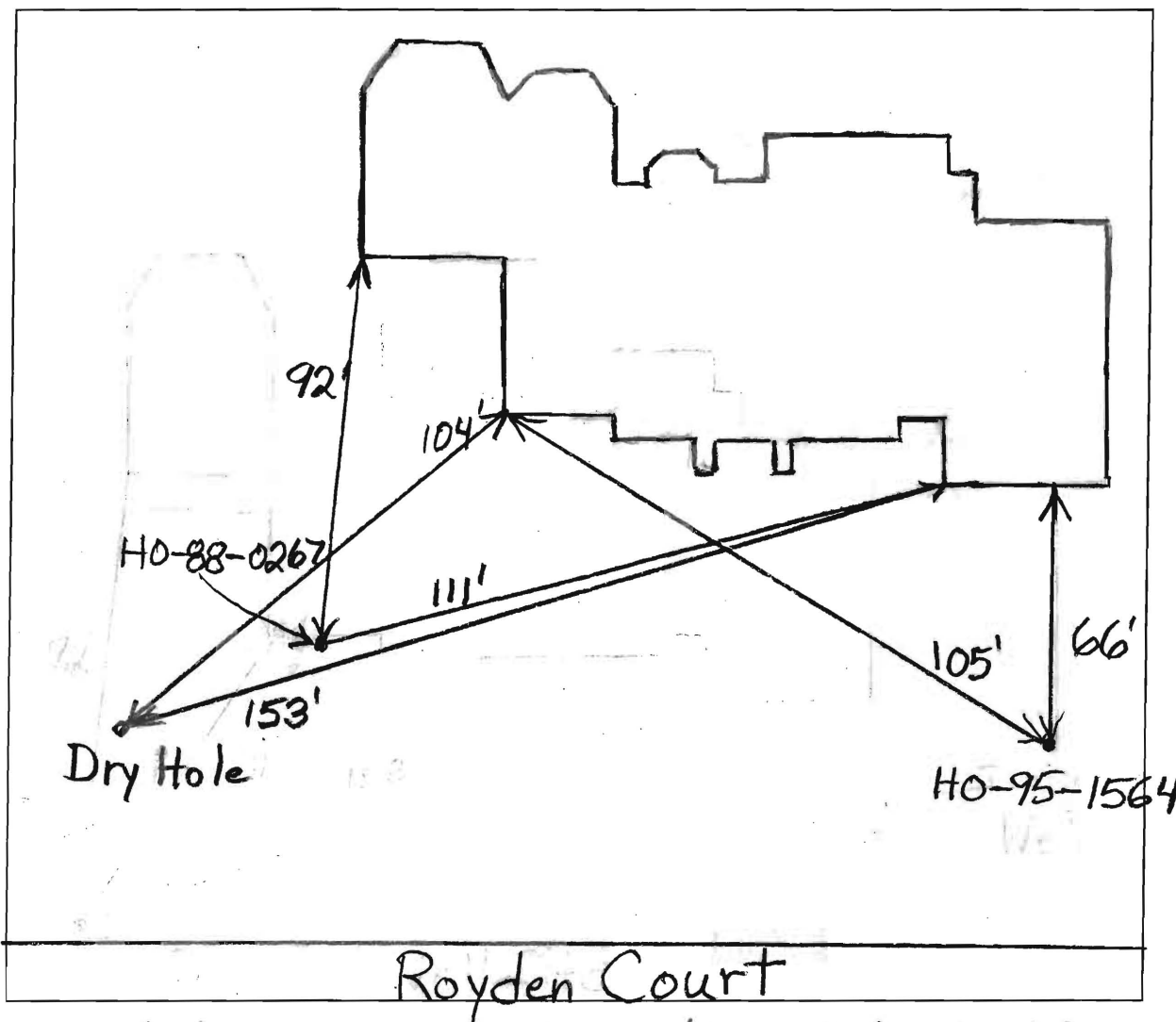
B 1	1089	SEQUENCE NO. (MDE USE ONLY)	STATE OF MARYLAND APPLICATION FOR PERMIT TO DRILL WELL please type	STATE PERMIT NUMBER <b>HO-95-1564</b> <small>fill in this form completely</small>
Date Received (APA) 8 MM DD YY 13 <u>Scott</u>		OWNER INFORMATION 15 Last Name <u>Scott</u> Owner <u>Earl</u> First Name <u>Earl</u> 36 <u>13307 Royden Ct</u> Street or RFD 57 <u>Ellicott City</u> Town <u>md</u> State <u>21042</u> Zip		
DRILLER INFORMATION Driller's Name <u>Joseph L. Mayne</u> License No. <u>M 5 D 024</u> Firm Name <u>Joseph L. Mayne Well Drilling</u> Address <u>5512 Ridge Rd Mt Airy Md 21771</u> Signature <u>Joseph L. Mayne</u> Date <u>1/17/08</u>		B 3 LOCATION OF WELL 8 COUNTY <u>Howard</u> 21 23 SUBDIVISION <u>Ridgewood</u> 42 SECTION <u>44</u> 46 LOT <u>26</u> 48 50 52 NEAREST TOWN <u>Blensly</u> 71 MILES FROM TOWN (enter 0 if in town) <u>1</u> M I 73 76 77 78		
B 2 WELL INFORMATION 1 APPROX. PUMPING RATE (GAL. PER MIN.) <u>4</u> 12 AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) <u>500</u> 14 20		B 4 1 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)  2 NEAR WHAT ROAD <u>13307 Royden Ct</u> 30 ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)  DISTANCE FROM ROAD <u>320</u> FT ENTER FT OR MI 38 39 TAX MAP: <u>22</u> BLK: <u>15</u> PARCEL <u>160</u>		
USE FOR WATER (CIRCLE APPROPRIATE BOX) <input checked="" type="radio"/> DOMESTIC POTABLE SUPPLY & RESIDENTIAL IRRIGATION <input type="radio"/> FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION) <input type="radio"/> INDUSTRIAL, COMMERCIAL, DEWATERING <input type="radio"/> PUBLIC WATER SUPPLY WELL <input type="radio"/> TEST, OBSERVATION, MONITORING <input type="radio"/> GEO-THERMAL		NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL <u>Howard</u> COUNTY NAME COUNTY NO. <u>(13) A514904</u> STATE SIGNATURE _____ INSERT S _____ 41 DATE ISSUED <u>2/27/2008</u> CO SIGNATURE <u>Brian Baker</u> 2/27/2007 43 MM DD YY 48 EXP. DATE NORTH GRID <u>520</u> 000 EAST GRID <u>806</u> 000 50 55 57 63		
APPROXIMATE DEPTH OF WELL <u>400</u> FEET 24 28 APPROXIMATE DIAMETER OF WELL <u>6</u> INCH NEAREST INCH		SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X SOURCES OF DRILLING WATER 1. <u>well</u> 2. 3. WRITE THE BOX NUMBER FROM THE MAP HERE E <u>806</u> N <u>520</u> 000 000 X		
METHOD OF DRILLING (circle one) 30 BORED (or Augered) JETTED Jetted & DRIVEN AIR-ROTary AIR-PERCussion ROTARY (Hydraulic Rotary) 37 CABLE REVerse-ROTary DRIVE-POINT other _____		DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION 		
REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX) <input checked="" type="radio"/> THIS WELL WILL NOT REPLACE AN EXISTING WELL <input type="radio"/> THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED 39 <input checked="" type="radio"/> THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS <input type="radio"/> THIS WELL WILL DEEPEMED AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) 41 _____ 52		Not to be filled in by driller (MDE OR COUNTY USE ONLY) APPROP. PERMIT NUMBER <u>81</u> _____ G _____ PERMIT No. <u>HO-95-1564</u> 70 71 72 73 74 75 76 77 78 79		
SPECIAL CONDITIONS NOTE - APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED				



SITE INSPECTION SHEET

OWNER: Earl Scott PHONE #: \_\_\_\_\_  
ADDRESS: 13307 Royden Court CONTRACTOR: Joe Mayne  
WELL TAG #: 95-1564  
SUBDIVISION: Ridgewood LOT: 26 COUNTY #: \_\_\_\_\_  
PROPOSAL: Irrigation/Replacement Well

LOCATION DIAGRAM



COMMENTS: 2/27/08 Owner wants an irrigation well.  
Highest yielding well will be used for irrigation. Other  
well will be used for house. (BB) 4/21/08 Dry hole at  
above location. O.K. to move closer to existing well.

DATE: \_\_\_\_\_ INSPECTOR: \_\_\_\_\_

Must stay at least 100' from propane tank (BB)  
4/23/08 Well driller picked second location above. (BB)





Howard County  
Health Department

7178 Columbia Gateway Drive, Columbia, MD 21046

(410) 313-2640 Fax (410) 313-2648

TDD (410) 313-2323 Toll Free 1-866-313-6300

website: www.hchealth.org

Penny E. Borenstein, M.D., M.P.H., Health Officer

### TO ALL INTERESTED PARTIES

- When submitting a well permit application for a proposed well for new construction, please indicate one of the following:

Well Site Location:

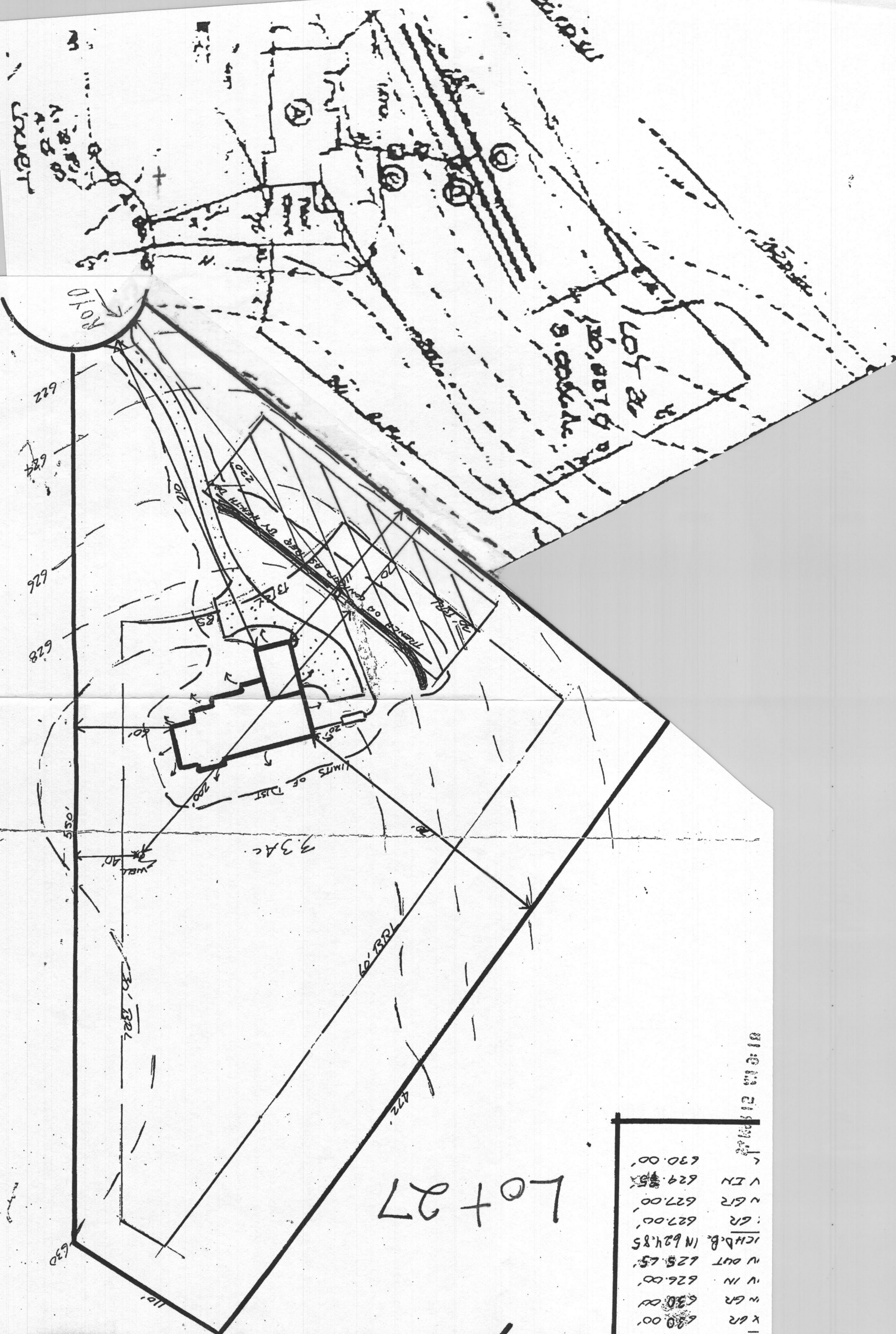
<u>Rainwood</u>	<u>26</u>	<u>13307 Royden Ct</u>
Subdivision/Property Name	Lot#	Road Name

- ☐ The well site has been staked by David Rycke  
(professional land surveyor or company employing professional land surveyors)  
on \_\_\_\_\_ (date) and does not require a site inspection.
- ☒ The well driller, builder or property owner will call the Health Department to schedule a time to meet in the field to verify the proposed well site location.

This sheet, along with two copies of an acceptable well site plan, must be attached to the green well permit application.

Revised 3/11/05

Owner Earl Scott



630.00'	N 62°
630.00'	N 62°
626.00'	N 62°
625.45'	N 62°
624.85'	N 62°
627.00'	N 62°
627.00'	N 62°
629.85'	N 62°
630.00'	N 62°

Lot 27