

12/6/01  
Layout 11:00

12/7/01 - PM

04-358961

ISSUE DATE: 11/29/2001

P 516430-B

APPROVAL DATE: 12/7/01

A 56422-A

# PERMIT INDEXED

## ON-SITE SEWAGE DISPOSAL SYSTEM HOWARD COUNTY HEALTH DEPARTMENT BUREAU OF ENVIRONMENTAL HEALTH

Fogle's Septic Clean, Inc. IS PERMITTED TO INSTALL  ALTER

ADDRESS: 580 Obrecht Rd., Sykesville 21784 PHONE NUMBER: 410-795-5670

SUBDIVISION: Patrick's Place LOT NUMBER: 1

ADDRESS: 2365 Roxbury Mills Road PROPERTY OWNER: Benchmark Homes

SEPTIC TANK CAPACITY (GALLONS): 1250 (TOPSEAM)

PUMP CHAMBER CAPACITY (GALLONS): N/A

NUMBER OF BEDROOMS: 4

SQUARE FEET PER BEDROOM: 180

LINEAR FEET OF TRENCH REQUIRED: 240

TRENCHES:	Trench to be 3.0 feet wide. Inlet 3.0 feet below original grade. Bottom maximum depth 5.0 feet below original grade. Effective area begins at 3.0 feet below original grade. 2.0 feet of stone below distribution pipe.
LOCATION:	As seen from Route 97, place the distribution box 150' from the right lot line and 170' from the front lot line. Run (3) trenches on contour toward house as shown on plan.
NOTES:	

PLANS APPROVED: MER OK SRK 11/29/01 DATE: 9/14/01

- 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

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

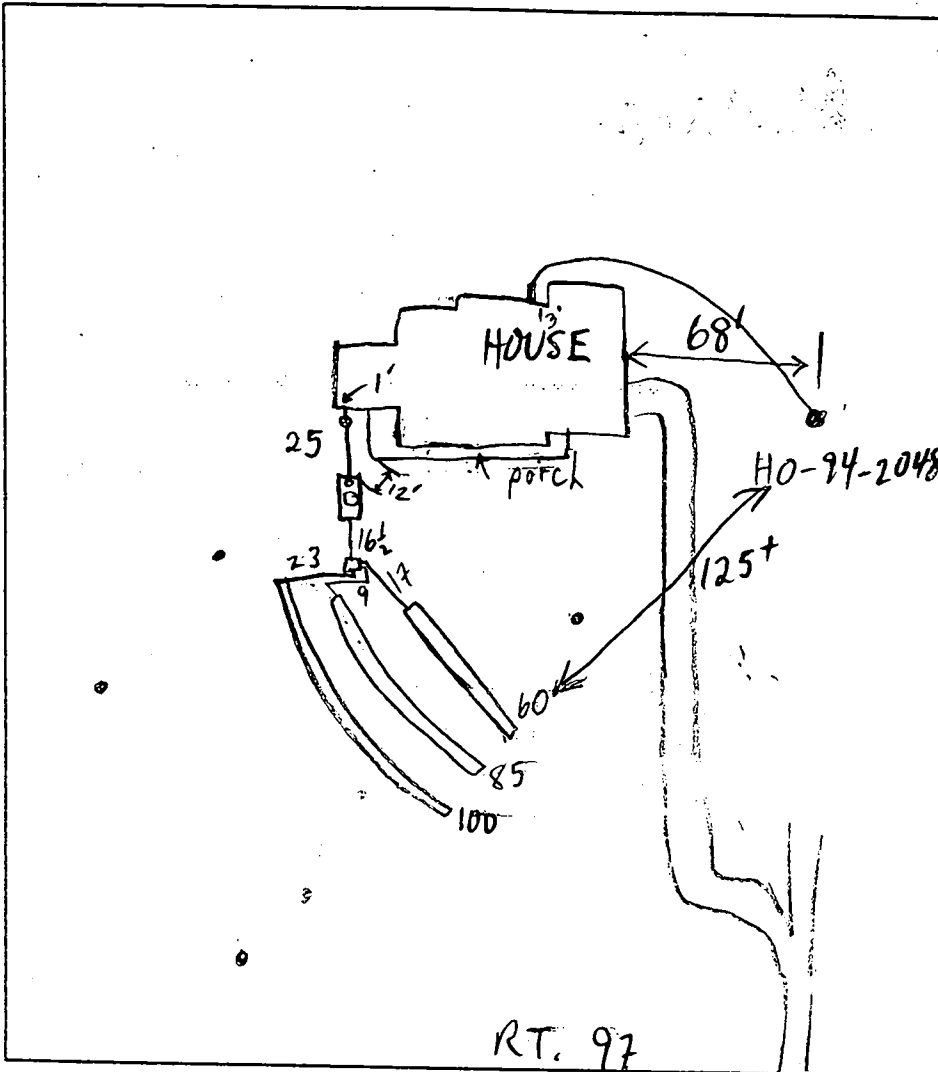
**BUILDING PERMIT SIGNED** CALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM

**AND RETURNED**

4-17-03 B00141302 - DECK  
17-31-03 B00143359 - FG PWL

A 56422-A

NOT TO SCALE



**TRENCH DATA**

TRENCH WIDTH 3  
 TRENCH INLET DEPTH 3  
 TRENCH BOTTOM DEPTH 5  
 DEPTH OF STONE 2  
 NUMBER OF TRENCHES 3  
 TOTAL TRENCH LENGTH 245+  
 ABSORBENT AREA 735  
 DISTRIBUTION BOX LEVEL   
 BAFFLE IN DISTRIBUTION BOX

**SEPTIC TANK DATA**

SEPTIC TANK 1250 TS GALLONS  
 MANHOLE RISER CENTER  
 6 INCH INSPECTION PORT FRONT

**PUMP CHAMBER DATA**

PUMP CHAMBER GALLONS \_\_\_\_\_  
 MANHOLE RISER \_\_\_\_\_  
 ALARM \_\_\_\_\_  
 PUMP PERFORMANCE TEST \_\_\_\_\_

PRE-CONSTRUCTION INSPECTION: 12/6/01 11:00 OK TO START w/BOX @ HOUSE END OF HIGH TRENCH (MR)

INSPECTION COMMENTS: 12/6/01 3:00 FIRST TRENCH, OK, CONTINUE (MR)  
12/7/01 OK TO COVER (MR)

INSPECTOR M. Ripkin DATE SYSTEM APPROVED 12/7/01

BUILDING PERMIT SIGNED  
 12/7/01



N88°38'39"E

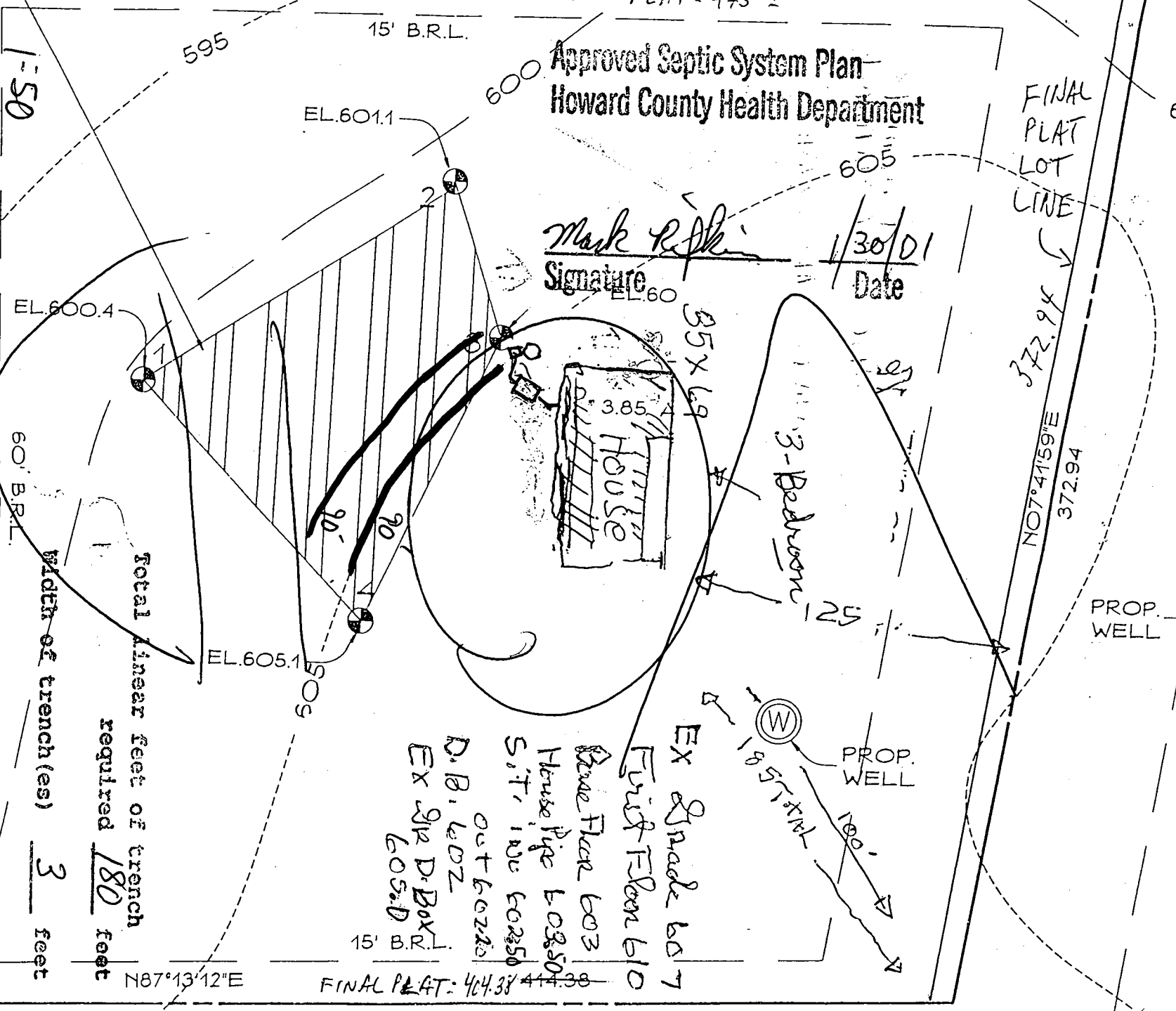
485.08 FINAL PLAT = 475'±

# Approved Septic System Plan Howard County Health Department

FINAL  
PLAT  
LOT  
LINE

*Mark R. [Signature]*  
Signature

1/30/01  
Date



PLAN BY  
BOB BRUCE  
(CONTRACTOR FOR HOUSE)

Total linear feet of trench required 180 feet

Width of trench(es) 3 feet

Depth of trench(es) 5 feet

Depth of stone required below distribution pipe 2 feet

- EX Grade 607
- First Floor 610
- Base Floor 603
- House Pipe 608.50
- SIT, INU 602.50
- OUT 602.20
- D.B. 602
- EX 3/4 D. BOX 605.D

Route 97

378.79

N03°41'28"W

60' B.R.L.

1:50

15' B.R.L.

595

EL.601.1

EL.600.4

EL.605.1

505

15' B.R.L.

N87°13'12"E

FINAL PLAT: 404.38 ± ± 1.38

35x69

3.85

3-Bedroom

125

372.94  
N07°41'59"E

372.94

PROP. WELL

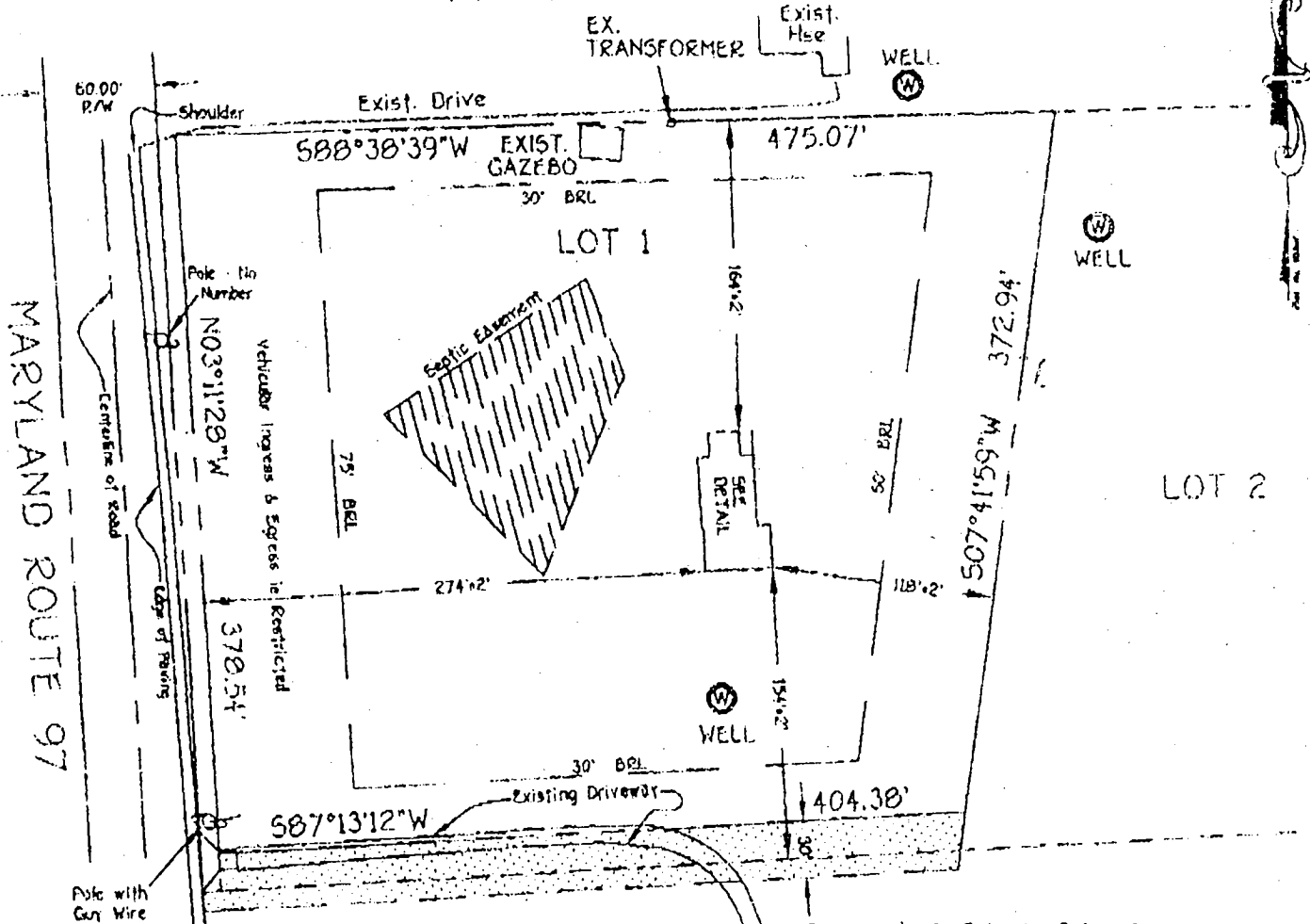
PROP. WELL

11.5' MIN

100'

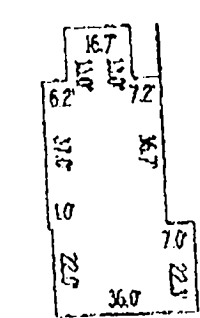
- CORRECTION WITH THE CORRECTION ENTERED IN THE RECORDS OF THE COUNTY OF HOWARD, MARYLAND.
- HEREON. UNLESS INDICATED AS BEING A BOUNDARY SURVEY, THIS LOCATION DRAWING IS NOT INTENDED FOR USE IN THE ESTABLISHMENT OF PROPERTY LINES AND IS NOT TO BE RELIED UPON FOR THE ESTABLISHMENT OF LOCATIONS OF FENCES, GARAGES, BUILDINGS OR OTHER EXISTING OR FUTURE IMPROVEMENTS. AS A RESULT, THIS LOCATION DRAWING DOES NOT PROVIDE FOR ACCURATE IDENTIFICATION OF PROPERTY LINES, BUT SUCH IDENTIFICATION MAY NOT BE REQUIRED FOR THE TRANSFER OF TITLE OR SECURING FINANCING FOR RE-FINANCING.
- 2) SUBJECT PROPERTY IS SHOWN IN ZONE C ON THE NATIONAL FLOOD INSURANCE PROGRAM FLOOD INSURANCE RATE MAP OF HOWARD COUNTY, MARYLAND, COMMUNITY PANEL No. 240014 0014 B EFFECTIVE DEC. 4, 1986.
  - 3) THE OFFSETS FROM BUILDING LINE TO PROPERTY LINE AS SHOWN ON THE PLAT HEREON ARE TO AN ACCURACY OF PLUS OR MINUS 2' (±)
  - 4) NO TITLE REPORT FURNISHED. SUBJECT TO ALL EASEMENTS, RIGHTS OF WAY AND CONDITIONS OF RECORD.

N/F Worthington B. Ridgely, et al  
2904 / 237



MARYLAND ROUTE 97

Pole with Guy Wire No 23



DETAIL  
Scale: 1" = 50'

11/29/01 -  
Wall Check

N/F Clark  
453 / 532  
Parcel 156, Part 2

GU  
SRU

Proposed 30' Private Driveway Access Easement, Maintenance Agreement recorded in the Land Records of Howard County, Maryland. Shared Driveway to serve Patricks Place & Adjoining Parcel 41.

N/F Clark  
3646 / 715  
Parcel 41

LOT 1 -  
"PATRICKS PLACE"  
LOTS 1 & 2  
TAX MAP 14 GRID 11 PARCEL 156  
FOURTH ELECTION DISTRICT  
HOWARD COUNTY, MARYLAND

TOP OF WALL ELEVATION: 110.0

HOUSE LOCATION

E 1306.50  
N 597,500

E 1307.15  
N 597,500

WORTHINGTON B. RIDGELY, ET. AL.  
2904/237

AREA TO BE DEDICATED TO  
HOWARD COUNTY FOR ROAD  
WIDENING 3,986.627 SQ.FT. 0.0915 AC.

97

ROUTE

MARYLAND

REBAR FOUND  
AND HELD

NO. 512/230 W

1/2" I.P.F.

00596

N88°38'39"E

364.40

15' B.R.L.

FOREST CONSERVATION  
EASEMENT 'A' = .23 ACRES

10,000 SQ. FT.  
PRIVATE  
SEPTIC AREA

970.14

344.89

15' B.R.L.

FOREST CONSERVATION  
EASEMENT 'B' = .56 ACRES

FOREST CONSERVATION  
EASEMENT 'C' =  
.56 ACRES (ON SITE)  
.23 ACRES (OFF SITE)  
.79 ACRES (TOTAL)

LOT #2  
179,431 SQ. FT.  
4.119 AC.

LOT #1  
164,016 SQ. FT.  
3.765 AC

10,000 SQ. FT.  
PRIVATE  
SEPTIC AREA

50' B.R.L. 374.22

N87°41'59"E

372.94

15' B.R.L. 372.56

68.10

60' B.R.L.

15' B.R.L.

15' B.R.L.

N87°13'12"E

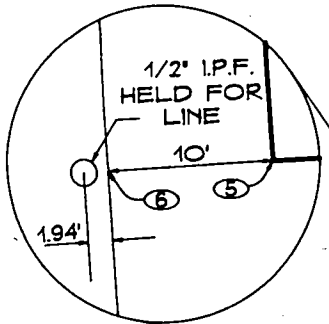
400.53

S87°13'12"W

PROP. 20' PRIVATE DRIVEWAY  
ACCESS EASEMENT L. /F.

CLARK  
1090/429

CLARK  
453/532



AREA TABULATION

*Handwritten notes:*  
this level  
or  
H.R.

N88°38'39"E

485.08'

15' B.R.L.

595

600

EL.601.1



2

EL.604.8

3



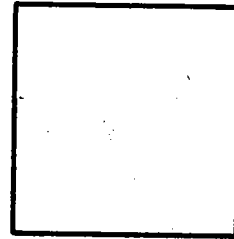
LOT #1  
3.85 ACRES

EL.600.4



1

60' B.R.L.



50' B.R.L.

N07°41'59"E  
372.94

EL.605.1

509



4

PROP. WELL



PROP. WELL

15' B.R.L.

414.38

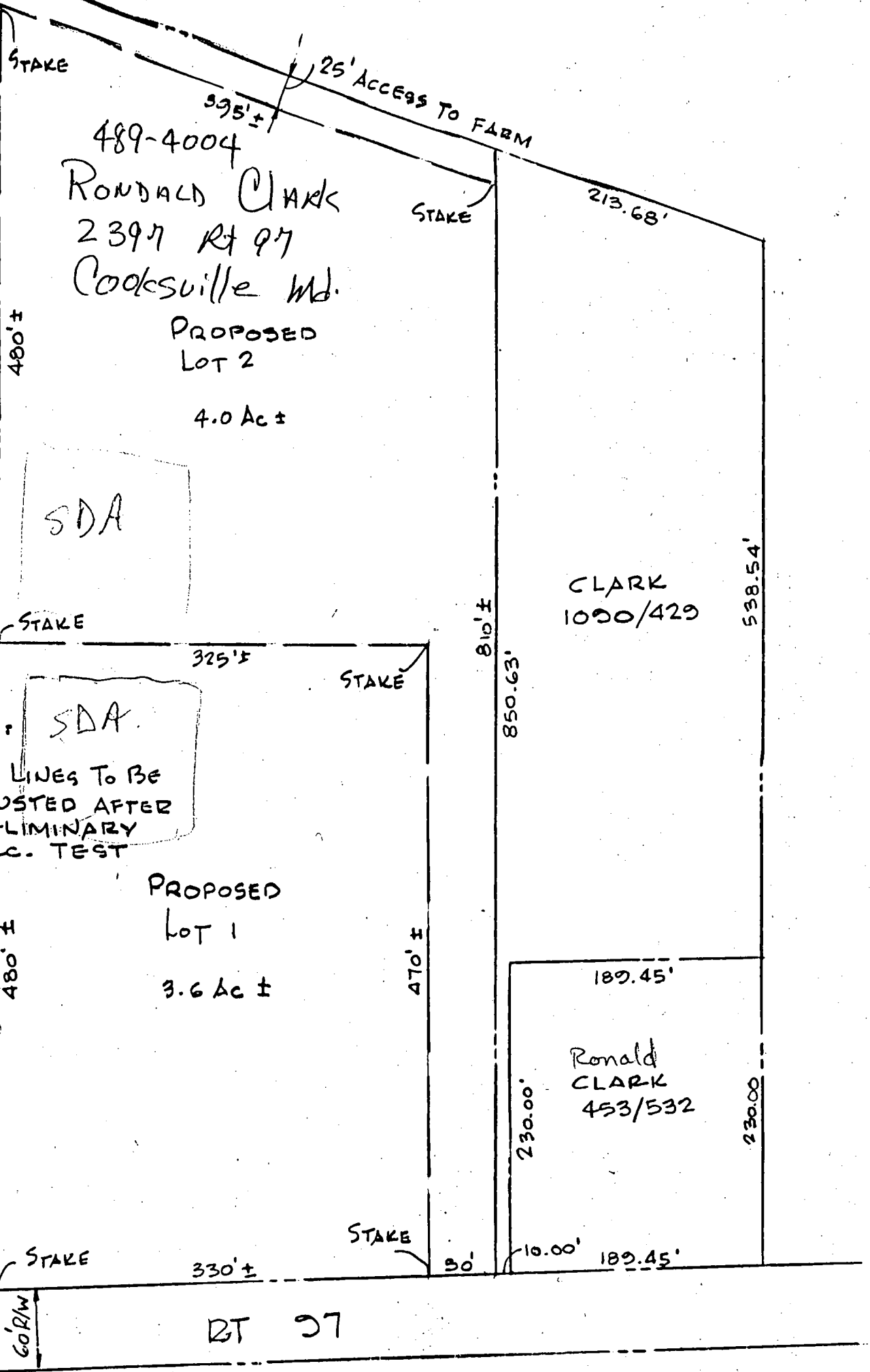
N87°13'12"E

N03°41'28"W  
378.79

*Pt. 97*

20.

Worthington Ridgely  
2194 Rt 97



CLARK/RIDGELY  
PROPERTY

4TH ELECTION DISTRICT  
HOWARD COUNTY, MD

TRACY, SCHULTE & ASSOCIATES INC.  
engineering • planning • surveying

3450 Baltimore National Pike, Suite 418  
Ellicott City, Maryland 21043

SCALE 1" = 100' 9/21/89