

approved 7/2/80

Stayer

# PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH\*

HOWARD COUNTY

**INDEXED**

ELLICOTT CITY

DISTRICT 3rd

03-300196

DATE 2/15/80

Donald Souder

IS PERMITTED TO INSTALL  ALTER

ADDRESS \_\_\_\_\_ PHONE \_\_\_\_\_

SUBDIVISION \_\_\_\_\_ ROAD 3737 Ivory Road LOT 3A

PROPERTY OWNER Donald Souder Robert + Julie Wasilewski

ADDRESS \_\_\_\_\_

SPECIFICATIONS **4 bedrooms**

SEPTIC TANK CAPACITY 1250 GALLONS

DRAIN FIELD \_\_\_\_\_ DEPTH \_\_\_\_\_ FEET, BOTTOM AREA \_\_\_\_\_ SQ. FT.

DEEP TRENCH \_\_\_\_\_ DEPTH \_\_\_\_\_ FEET, BOTTOM AREA \_\_\_\_\_ SQ. FT.

SEEPAGE PITS  ABSORBENT SIDE-WALL AREA 120 SQ. FT. **per bedroom in system.**

INLET PIPE 3 FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH 11 FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH AT \_\_\_\_\_ FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA 170 FT. FROM front LOT LINE AND 25 FT. FROM left LOT LINE AS SEEN WHEN FACING LOT FROM Ivory Road.

OK for dry well and trench to make up absorbent sidewall area. 5ft. earth buffer between dry well and trench. Trench to run on contour.

~~BLDG. PERMIT SIGNED~~  
~~AND RETURNED 8-14-97~~  
*Serial # B0107386*  
*Inground pvt.*

~~BLDG. PERMIT SIGNED~~  
~~AND RETURNED 8-9-99~~  
*Serial # B40119706*  
*addition*

PLANS APPROVED BY Raymond Hodges DATE 12/5/77

COVER NO WORK UNTIL INSPECTED AND APPROVED.

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

NOTE: IF TRENCH IS USED CALL FOR INSPECTION BEFORE PLACING GRAVEL IN TRENCH.

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER.

NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.

PERMIT VOID AFTER THREE YEARS.

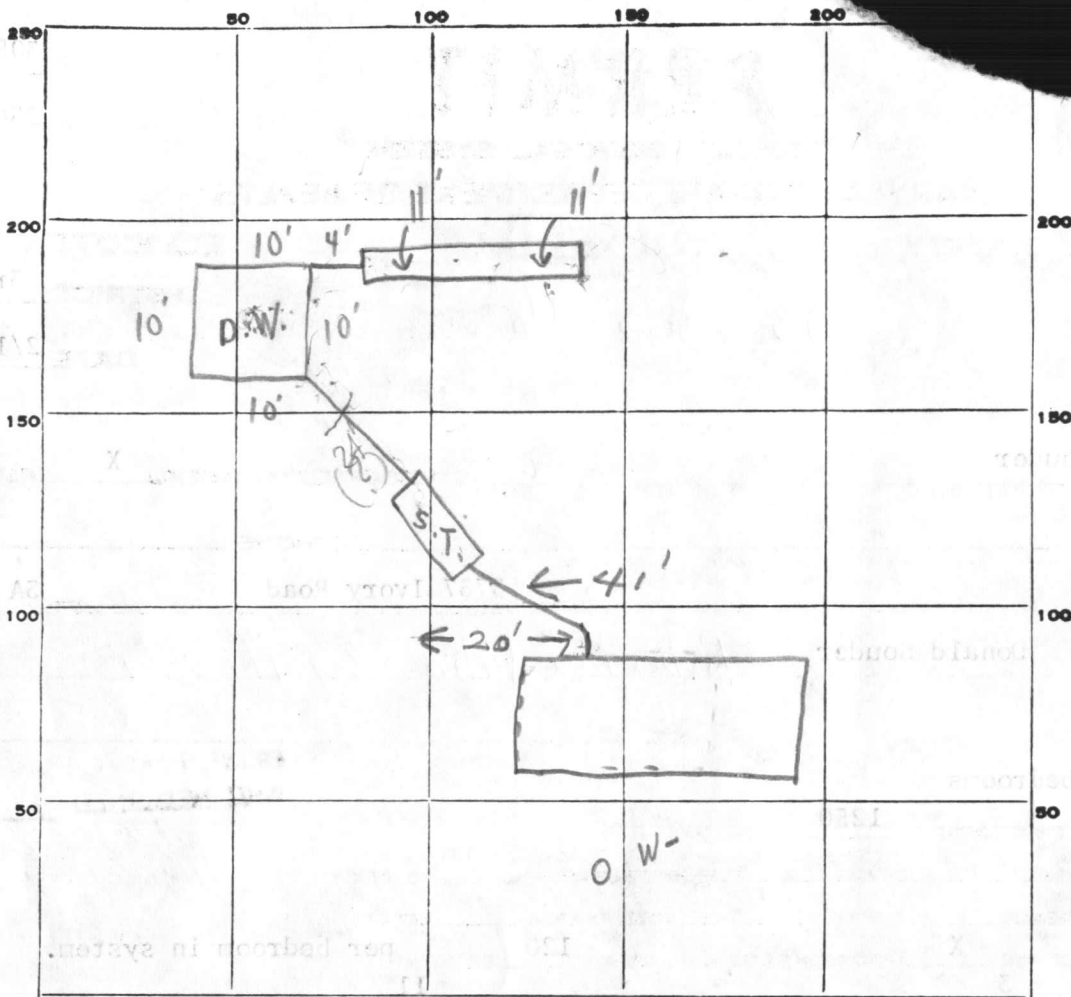
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA ACCEPTED.

BLDG. PERMIT SIGNED  
AND RETURNED 3/3/80  
*Serial # 42557*

\*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT.

BLDG. PERMIT SIGNED  
AND RETURNED 11/29/88  
*Serial # 22753*  
*Interior Completion basement*

A 25682



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD  S.T. / D.W.

SEPTIC TANK, LEVEL  CLEANOUTS  ~~\_\_\_\_\_~~

DISTRIBUTION BOX, LEVEL \_\_\_\_\_

TILE FIELD, DEPTH 11' FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 8 IN. TOTAL LENGTH 23 FT. 184

NUMBER OF TRENCHES 1 TOTAL BOTTOM AREA 184

SEEPAGE PITS, INSIDE DIAMETER 40 FT. DEPTH BELOW INLET 8 FT. 320

ABSORBENT AREA 504 SQ. FT.

REMARKS 3/20/80 CHECKED OK FOR STONE ONLY IN TRENCH

7/2/80 OK to cover all work. J.S.

DATE SYSTEM APPROVED 7/2/80 INSPECTOR J. Stayer

TEN OAKS RD  
161.44'

Souder Builders Inc  
14191 Triadelphia Mill Rd.  
Dayton MD 21036  
Phone 725 5772

Scale 1" = 100'

Lot 3A  
2.907 Ac.

833.31'

902.44'

2-15-80  
elev & location ok  
J.F.

480

8'

620

620

630

630

I certify the measurements

& elev. are actual & correct

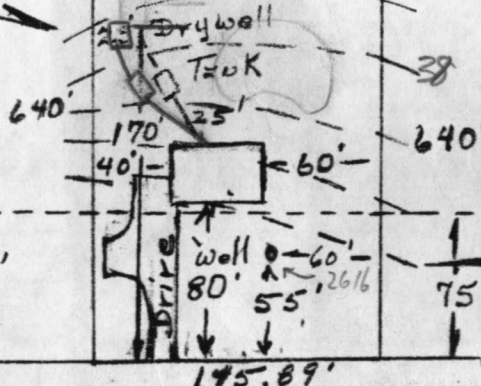
Donald Souder

Well to drywell 140'

FoFo Elev. 645'

Base Elev. 636'

Well Complete  
Elev. Existing 644'



House Inv. Elev. 635' <sup>3"</sup>

Tank Inv Elev. 634.50'

Tank Exist. Elev. 637'

Drywell Inv Elev. 635'

Drywell Existing Elev. 638'

Elev. at time of perc. 638'

Well Exist Elev. 444' 638'

3737 IVORY ROAD

# APPLICATION

A 25682

P \_\_\_\_\_

## SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

DISTRICT 3rd

HOWARD COUNTY HEALTH DEPARTMENT  
ENVIRONMENTAL HEALTH SERVICES

DATE 4/22/77

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

*See separate sheet for specs*

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 HOWARD ASSOCIATES Donald Souder

ADDRESS Suite 118, Teachers Bldg., Columbia, Md. PHONE \_\_\_\_\_

PROPERTY LOCATION:

SUBDIVISION \_\_\_\_\_

ROAD AND DESCRIPTION 3737 Ivory Road  
Ten Oaks Road, so. of Burntwood Road

*Lot 182 Combined  
w/ from  
NEW 3A*

SIZE OF LOT 1.262 acres TYPE BLDG. 3 or 4  
NUMBER OF BEDROOMS \_\_\_\_\_

IF NOT SINGLE RESIDENCE DESCRIBE \_\_\_\_\_

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

SIGNATURE OF APPLICANT /s/ Joel Abramson

APPROVED BY Raymond Hodger FOR Dry Well DATE 12/5/77  
(KIND OF SYSTEM)

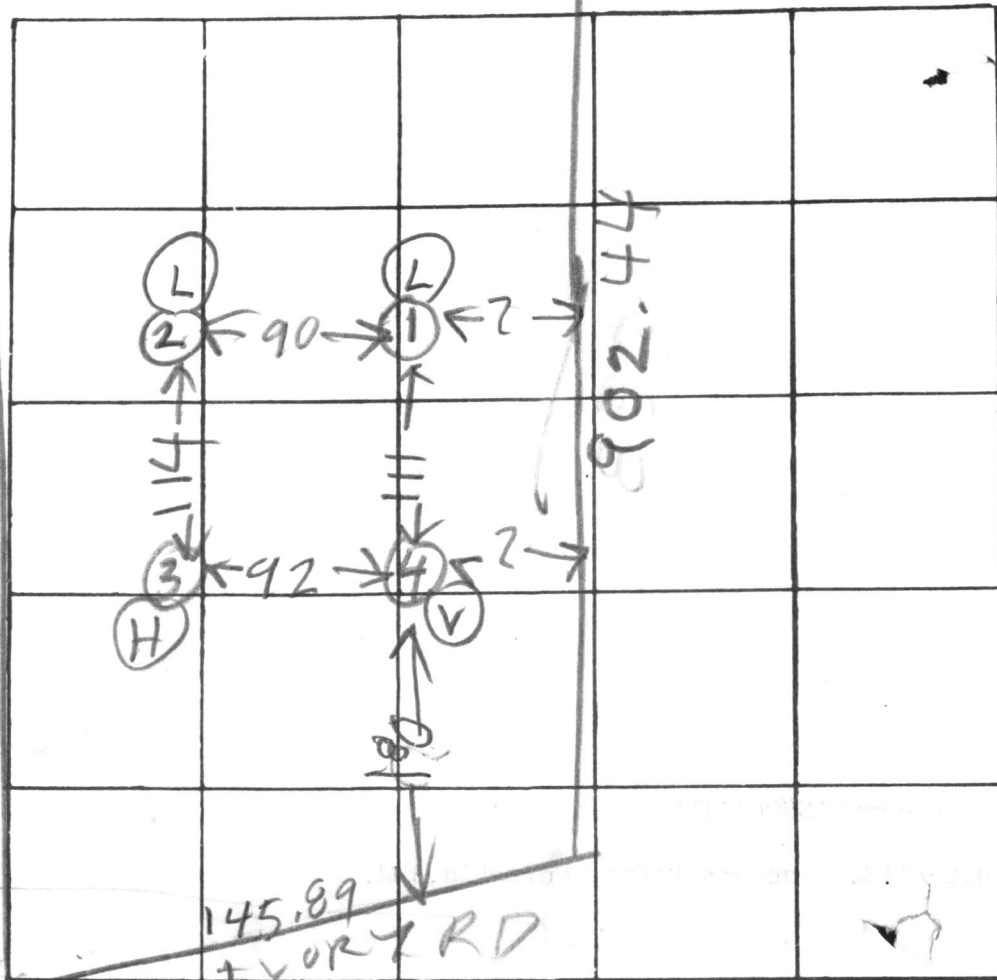
REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_  
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING 10/4/77 Perc OK Hold for Plat

# THIS IS NOT A PERMIT

83331



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE

HOLE LEVEL

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
10/4/77	1S	3 1/2	259	302	302	306	4	LOW
	1D	12 1/2	300	306	306	312	6	
	2S	4	312	314	314	315	1	LOW
	2D	12 1/2	314	315	315	324	9	
	3S	3	320	325	325	328	3	HIGH
	3D	11	321	328	328	335	7	
	4V	11	TOP 2 FT CLAY		BOT 9 FT SAND DRY			HIGH
10/4/77	2ED	13	TOP 4 FT CLAY		BOT 9 FT SAND DRY			average 5 min max depth 3 ft

REMARKS

Certify Hole sites

TYPE OF SOIL

TESTED BY

R. Hodger

ALSO PRESENT:

Frye & Co.

Lot 3A

Ten Oaks



TRI-COUNTY POOLS, INC.

(301) 898-3030

8/26/91

SAFE WORK.  
SUPERVISOR FOR  
TRI-COUNTY POOLS  
SAID THAT TRENCH WAS  
LOCATED 20' FROM POOL  
WATER AREA, 30' FROM  
CONCRETE DECK TRENCH  
LEFT OPEN MONITORING  
WSP, WATER COMMUNICATING  
CREATORS VISIBLE.

ISSUES SATISFACTORILY

RESOLVED

MASILESKI

2737 Ivory Road

Howard County

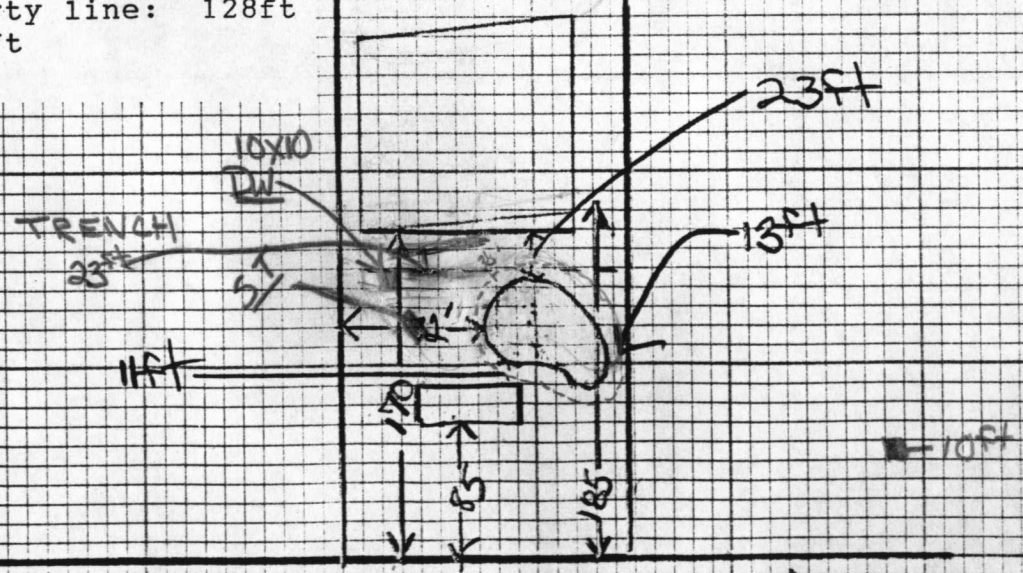
Midney 28 x 50ft

- Distances from well to water: 47ft
- Distances from side yd to water: 13 ft
- Distances from side yd to water: 72 ft
- Distances from back property line 770 ft
- Distances from septic tank to water: 32 ft
- Distance from front property line: 128ft
- Distance from house: 12 ft

27-62

333.3'

902.44'



2737 Ivory Rd

The lot shown hereon complies with the minimum ownership width and lot areas as required by the Maryland State Department of Health and Mental Hygiene.

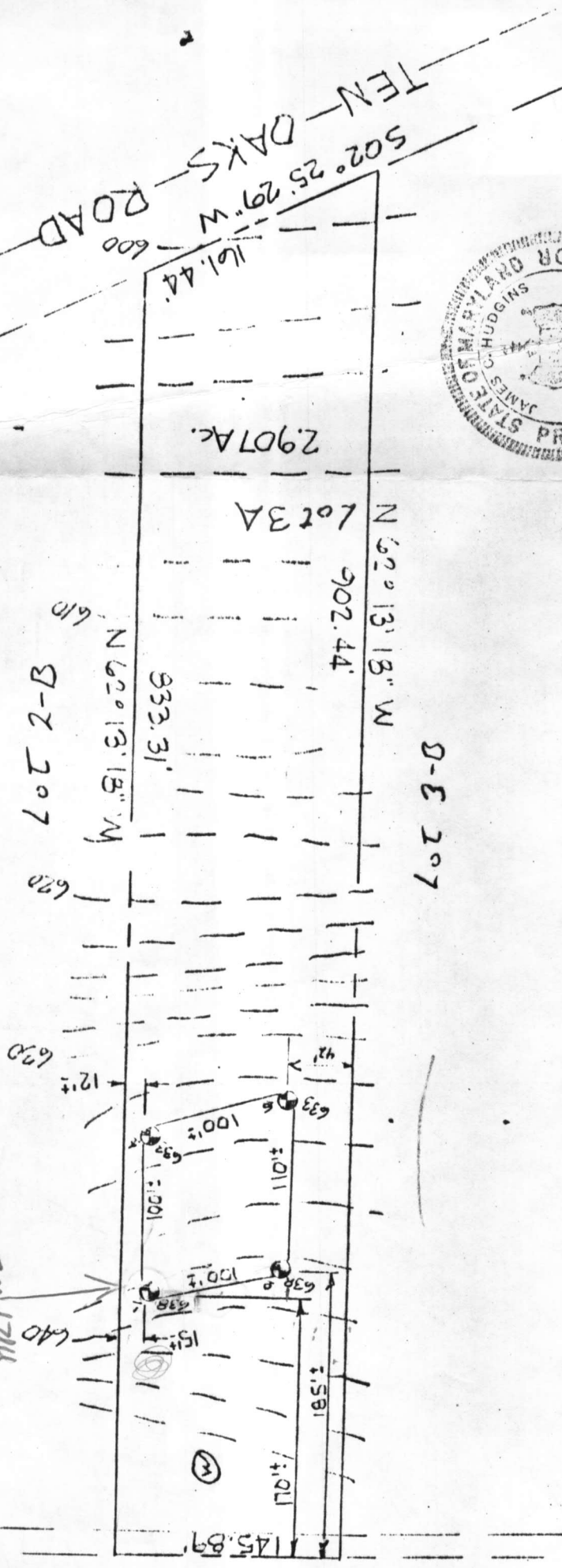
APPROVED: Private Water and Private Sewer

*Richard P. Browne*  
 Howard County Health Officer  
 date 12-1-77

USE FOR  
 TRY WELL

IVORY ROAD

N 79° 46' 42" E

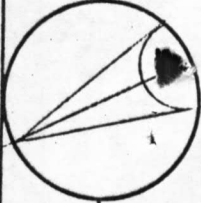


⊙ = Proposed well  
 ⊕ = Perc holes field located.

Owner: Howard Associates  
 Suite 117, Teachers Building  
 Columbia, Maryland 21044

*James C. Hudgins*  
 JAMES C. HUDGINS  
 No. 996

REFERENCE



MERIDIAN

RICHARD P. BROWNE ASSOCIATES  
 CONSULTING ENGINEERS, PLANNERS  
 WAYNE, N.J. COLUMBIA, MD.

MAP OF PROPERTY OF  
 HOWARD ASSOCIATES

SITUATED IN  
 3rd Election District Howard County, Md.

SCALE: 1" = 100'  
 DATE: 11-1-77

DRAWN CHECKED

WASILEWSKI

TEN OAKS RD

Southern Builders Inc.  
14191 The Delphic Mill  
Dorchester Md 21036  
Phone 7255772

Scale 1" = 100'

Lot 3A  
2.907 Ac.

8/1/99  
As presented  
Proposed addition  
should not adversely  
impact existing well  
or septic system.  
DK/BB

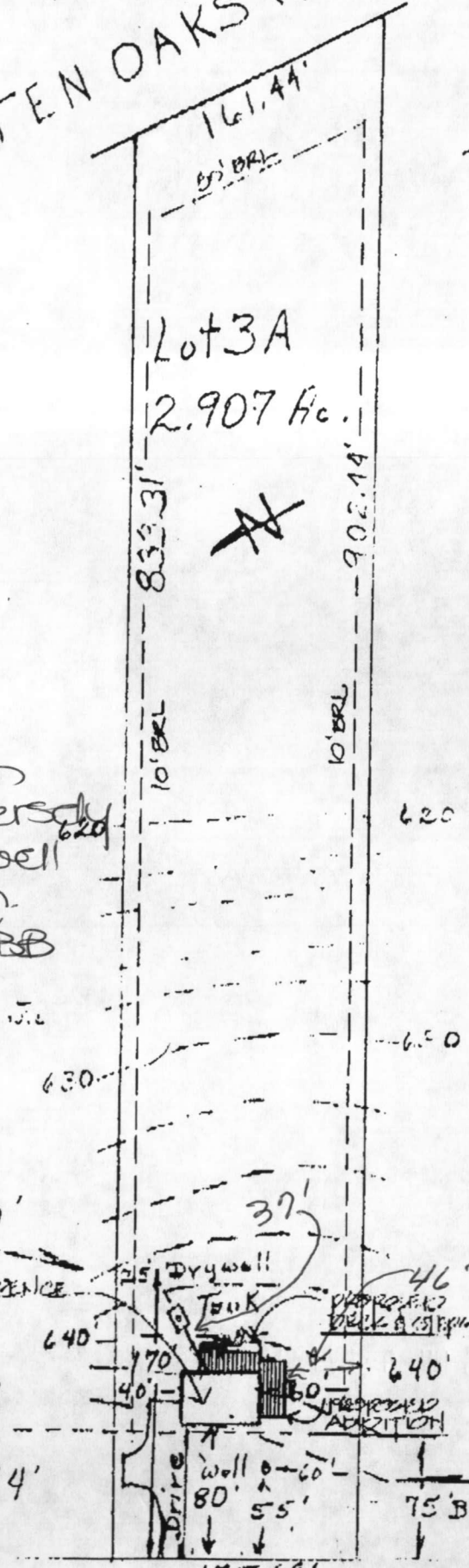
Identify the maximum  
depth of well to correct  
level (Elev.)

Well to drywell 140'

F.F. Elev. 645'  
Base Elev. 636'  
Well Complete  
Elev. Existing 644'

Family Room  
12x21' on Right 37'  
8' Kitchen expands. from  
Add. to  
Tank.

House Inv. Elev. 635'  
Tank Inv. Elev. 624.50  
Tank Exist. Elev. 638'  
Drywell Inv. Elev. 635'  
Drywell Existing Elev. 638  
Elev. at time of perc  
Well Exist Elev. 444' 638



145.69'

RECEIVED  
HOWARD COUNTY HEALTH DEPT.  
ENVIRONMENTAL HEALTH

1999 AU -4 AM 9:06