

LAYOUT 11/13/04 INSP 4 \_\_\_\_\_  
 INSP 2 11/4/04 INSP 5 \_\_\_\_\_  
 INSP 3 \_\_\_\_\_ INSP 6 \_\_\_\_\_

05 - 406 943

ISSUE DATE: 10/15/2003

P 519621

APPROVAL DATE: 1/4/04

A 39168

**PERMIT  
INDEXED**

**ON-SITE SEWAGE DISPOSAL SYSTEM  
HOWARD COUNTY HEALTH DEPARTMENT  
BUREAU OF ENVIRONMENTAL HEALTH  
3525-H ELLICOTT MILLS DRIVE, ELLICOTT CITY, MD 21043**

Hatfields Equipment IS PERMITTED TO INSTALL  ALTER

ADDRESS: 13785 Burntwoods Road PHONE NUMBER: 301-854-6172

SUBDIVISION: Waterman Estates LOT NUMBER: 17

ADDRESS: 12458 Petrillo Drive PROPERTY OWNER: Douglas Homes, Inc.

SEPTIC TANK CAPACITY (GALLONS): 1250 OUTLET BAFFLE FILTER REQUIRED

PUMP CHAMBER CAPACITY (GALLONS): N/A COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 4

SQUARE FEET PER BEDROOM: 180

LINEAR FEET OF TRENCH REQUIRED: 240 HOUSE SERVED BY PUBLIC WATER

TRENCHES:	Trench to be 3.0 feet wide. Inlet 3.5 feet below original grade. Bottom maximum depth 5.5 feet below original grade. Effective area begins at 3.5 feet below original grade. 2.0 feet of stone below distribution pipe.
LOCATION:	Start the first trench 65 ft from the lot line between lots 17 & 18 and 175 ft from the left 140' lot line as seen facing the lot from Petrillo Drive. Run trenches on contour in both directions. Install trenches as shown on the approved plan.
NOTES:	Plan approved cannot support basement service.

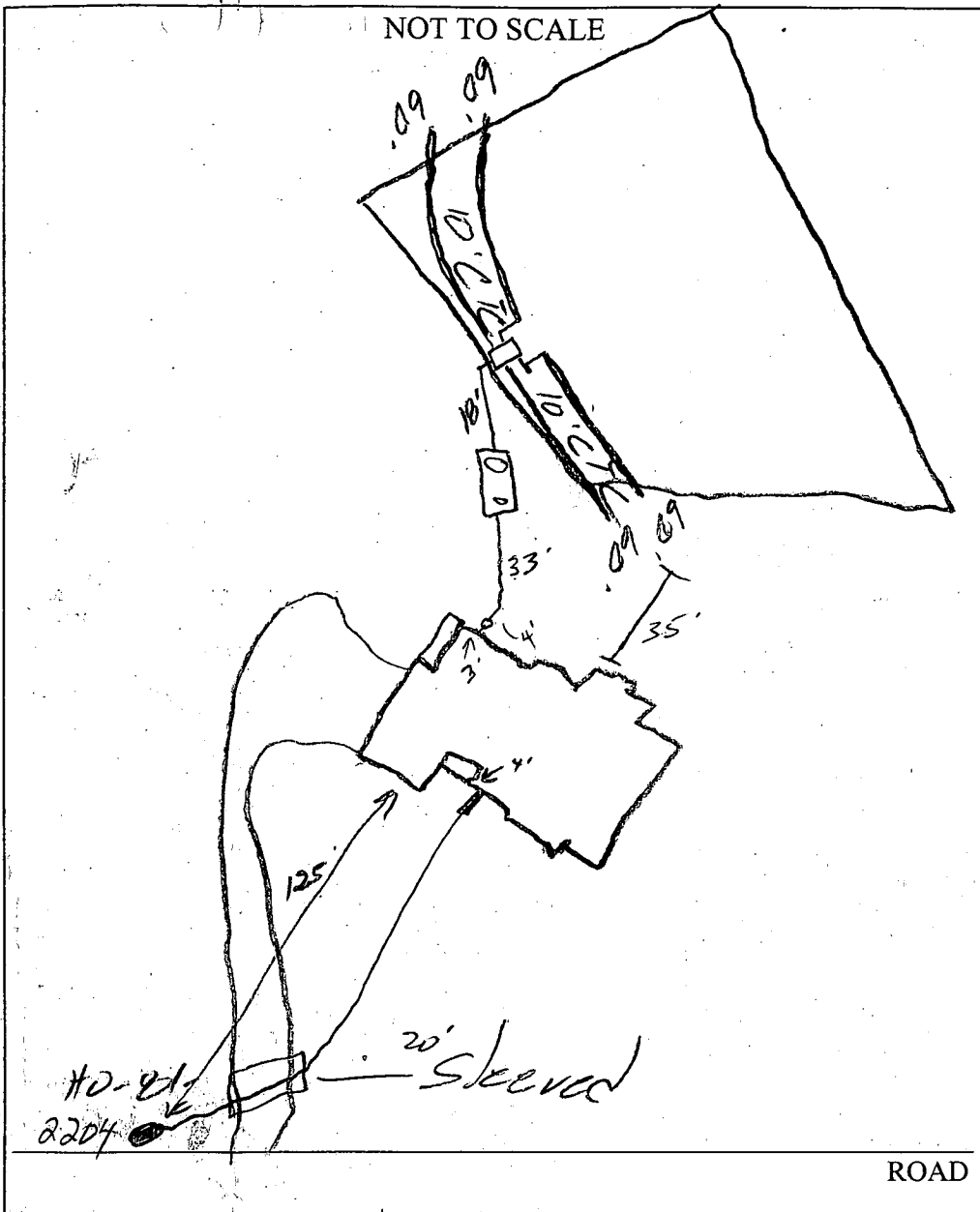
PLANS APPROVED: John A. Boris OK SRK 10/15/03 DATE: 8/19/2003

NOTES: PERMIT VOID AFTER 2 YEARS  
 CONTRACTOR IS RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS  
 WATERTIGHT SEPTIC TANKS REQUIRED  
 ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL UNLESS SPECIFICALLY AUTHORIZED  
 MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS UNLESS SPECIFICALLY AUTHORIZED  
 CONTRACTOR RESPONSIBLE FOR COMPLIANCE WITH APPLICABLE REGULATIONS, GUIDELINES AND THE TERMS OF THIS PERMIT

**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  
 CALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM  
 DO NOT LEAVE ANY REQUEST FOR INSPECTION ON VOICEMAIL**

A 39168

NOT TO SCALE



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3'	3.5'	5.5'
NUMBER OF TRENCHES		4
TOTAL LENGTH		240'
ABSORPTION AREA		720 <del>sq</del>
DISTRIBUTION BOX LEVEL		/
DISTRIBUTION BOX BAFFLE		/
DISTRIBUTION BOX PORT		/

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	1 ✓
CAPACITY	1250 GAL
SEAM LOC	Top
TANK LID DEPTH	1'
BAFFLES	✓
BAFFLE FILTER	/
MANHOLE LOC	Back
6" PORT LOC	Front
WATERTIGHT TEST	/
SEPTIC TANK 2 LEVEL	/
CAPACITY	/ GAL
SEAM LOC	/
TANK LID DEPTH	/
BAFFLES	MA
BAFFLE FILTER	/
MANHOLE LOC	/
6" PORT LOC	/
WATERTIGHT TEST	/

PRE-CONSTRUCTION 1/13/04 - SRA staked, contours accurate. Install

(4) 60' trenches (50)

INSTALLATION 1/14/04 - Ok to cover all work (50)

FINAL INSPECTOR *[Signature]*

DATE OF APPROVAL 1/14/04



Trench length and detail ~~add~~  
to be determined by HCHD.

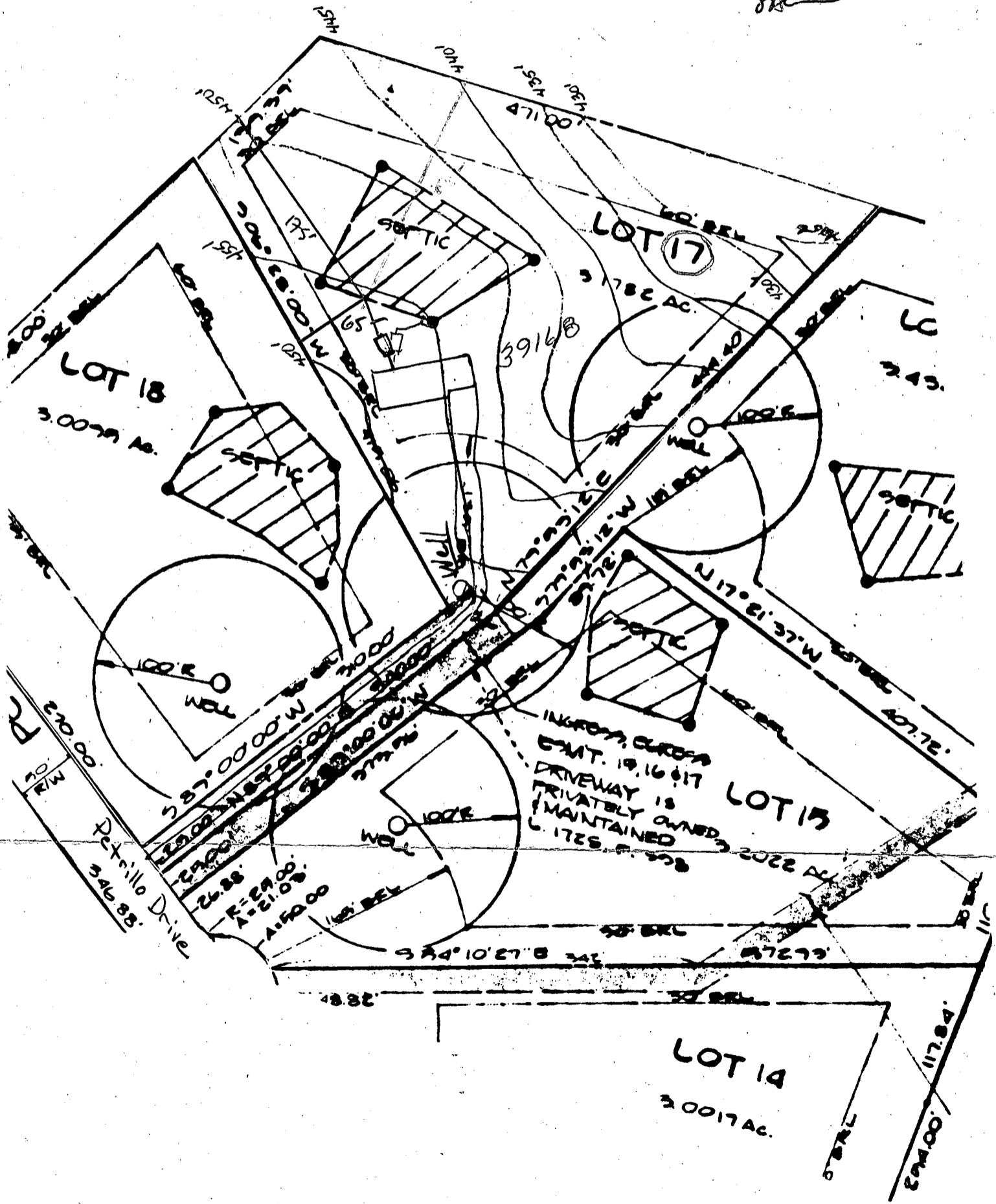
Lot 17 Waterman Estates  
Hilltop Development Corporation  
P.O. Box 208, Clarksville, MD 21029  
(301)531-5539  
Scale 1" = 100'  
Contour Interval = 5'  
3.1782 Acres

Ground at Well 457 ✓  
Ground at Field 455 ✓  
Into Field 452 ✓  
Out of Tank 453 ✓  
Into Tank 453.2 ✓  
Out of House 453.4 ✓ + BSMT  
Basement 455.9 ✓  
First Floor 465.9 ✓

BUDG. PERMIT SIGNED  
AND RETURNED 6-19-89

BP 27002

JAL

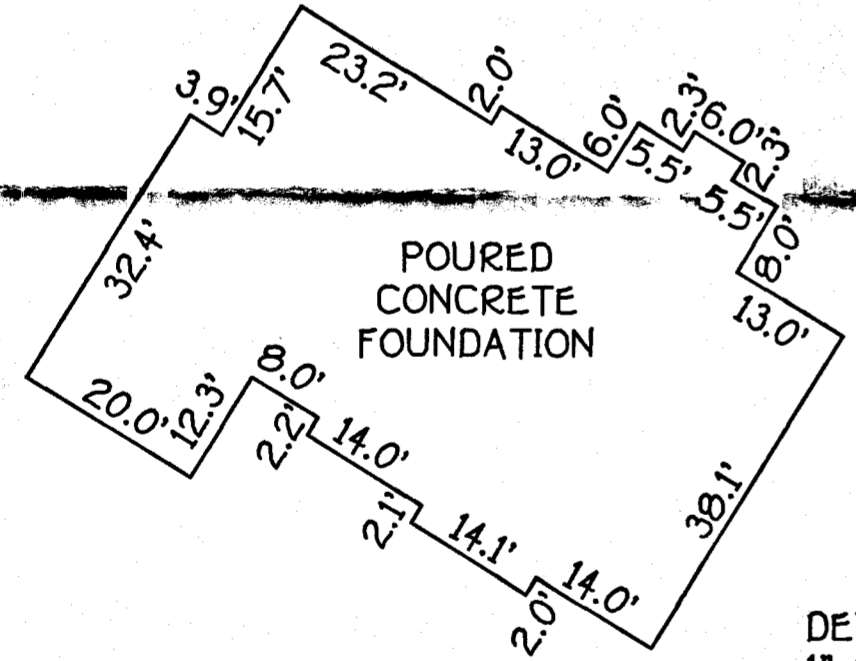


**GENERAL NOTES:**

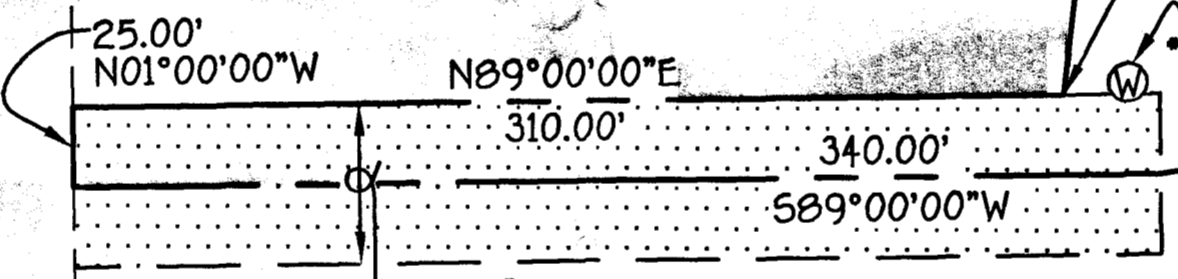
- 1) THIS LOCATION DRAWING IS PREPARED FOR THE BENEFIT OF THE CLIENT SIGNING THE HOUSE LOCATION SURVEY APPROVAL FORM INsofar AS IT IS REQUIRED BY A LENDER OR TITLE INSURANCE COMPANY OR ITS AGENTS IN CONNECTION WITH THE COMTEMPLATED TRANSFER, FINANCING OR REFINANCING OF THE PROPERTY SHOWN HEREON. UNLESS 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 OR 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. 2400440037 BEFFECTIVE 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 0.1' (±)
- 4) NO TITLE REPORT FURNISHED. SUBJECT TO ALL EASEMENTS, RIGHTS OF WAY AND CONDITIONS OF RECORD.



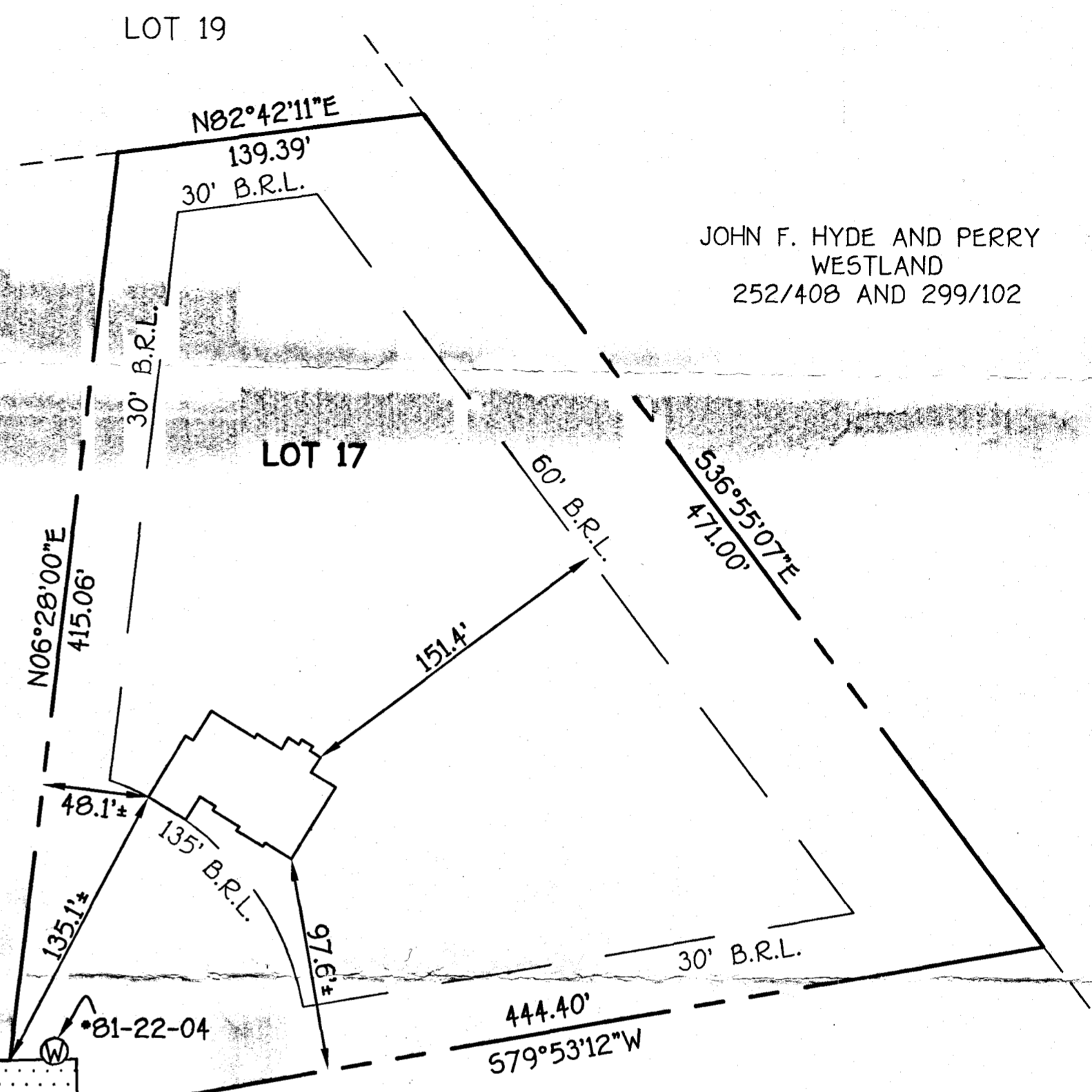
PETRILLO DRIVE  
(50' R/W)



DETAIL:  
1"=20'

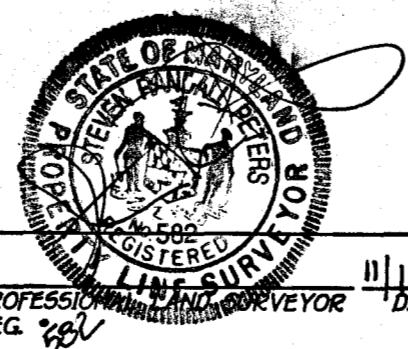


INGRESS, EGRESS  
EASEMENT FOR THE  
USE AND BENEFIT OF  
LOTS 15, 16 AND 17



JOHN F. HYDE AND PERRY  
WESTLAND  
252/408 AND 299/102

10/15/03 -  
Wall Check OK  
(SRC)



\*12458 PETRILLO DRIVE  
B.R.L. = BUILDING RESTRICTION LINE  
TOP OF FOUNDATION ELEV. 459.7'

**HOUSE LOCATION  
DRAWING**

FOUNDATION LOCATION: 10/08/03  
FINAL LOCATION:  
BOUNDARY SURVEY:  
  
SCALE: 1"=50'  
DATE: 11/19/02  
DRAWN BY: F.L.C.  
CHECKED BY: S.R.P.  
PROJECT No.: 61233

LOT 17  
WATERMEN ESTATES  
SECTION 1  
LOTS 5 THRU 19  
FIFTH ELECTION DISTRICT  
HOWARD COUNTY, MARYLAND  
PLAT REF. 7482

*Hot fields*