

LAYOUT 10/10/07 (KW) INSP 4 \_\_\_\_\_  
INSP 2 10/10/07 INSP 5 \_\_\_\_\_  
INSP 3 10/14/07 (KW) INSP 6 \_\_\_\_\_  
ISSUE DATE: 9/24/07

P 527815

APPROVAL DATE: 10/16/07 (KW)

A 525658

## PERMIT

TAX ID # 04314921

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

Hatfields Equipment IS PERMITTED TO INSTALL ☒ ALTER ☐

ADDRESS: PO Box 519, Annapolis Junction PHONE NUMBER: 301-490-4289

SUBDIVISION: JUSTICE TRACT LOT NUMBER: PARCEL F

ADDRESS: 3642 SHARP RD PROPERTY OWNER: William & Patricia Keilholtz

SEPTIC TANK CAPACITY (GALLONS): 1500 OUTLET BAFFLE FILTER REQUIRED ☐

PUMP CHAMBER CAPACITY (GALLONS): \_\_\_\_\_ COMPARTMENTED TANK REQUIRED ☒

NUMBER OF BEDROOMS: 4

SQUARE FEET PER BEDROOM: \_\_\_\_\_

LINEAR FEET OF TRENCH REQUIRED: 138

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 4.0 feet below original grade. 2.0 feet of stone below distribution pipe.
LOCATION:	
NOTES:	Install system per-plan unless directed by HCHD. Layout inspection prior to installation

PLANS APPROVED: Sara Fegel DATE: 7/16/07

NOTE: PERMIT VOID AFTER 2 YEARS

NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS

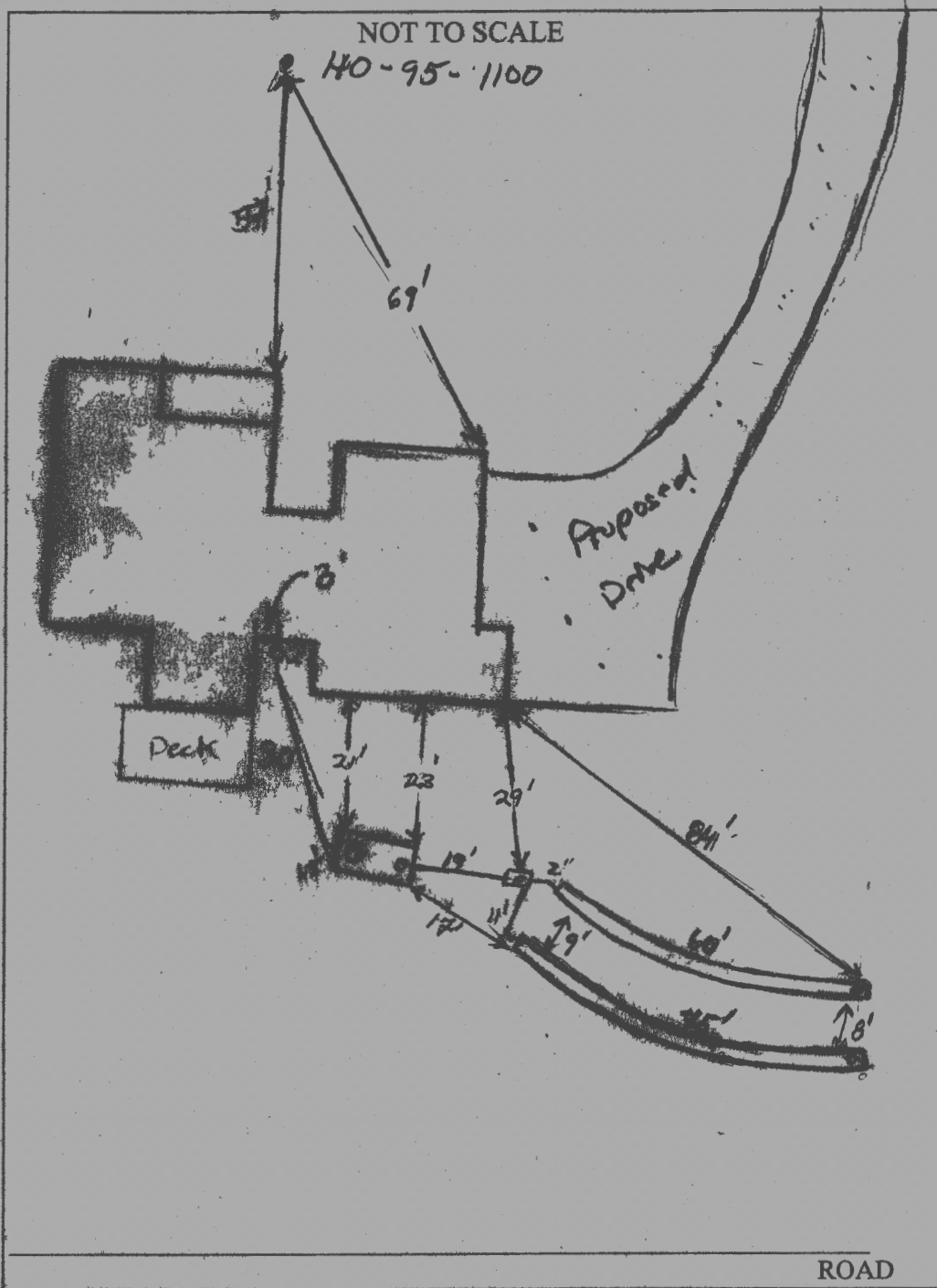
NOTE: WATERTIGHT SEPTIC TANKS REQUIRED

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 UNLESS SPECIFICALLY AUTHORIZED

**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 410-313-1771 FOR INSPECTION OF SEPTIC SYSTEM**

Sharp Rd.



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3'	3-4'	5-6'
NUMBER OF TRENCHES		
2		
TOTAL LENGTH		
135		
ABSORPTION AREA		
DISTRIBUTION BOX LEVEL		
Inches		
DISTRIBUTION BOX BAFFLE		
Yes		
DISTRIBUTION BOX PORT		
Yes		

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	
Yes	
CAPACITY	1500 GAL
SEAM LOC	Top
TANK LID DEPTH	1.5'-3'
BAFFLES	Yes
BAFFLE FILTER	—
MANHOLE LOC	Front
6" PORT LOC	Rear
WATERTIGHT TEST	—
Babyon - sloped	
SEPTIC TANK 2 LEVEL	
N/A	
CAPACITY	GAL
SEAM LOC	—
TANK LID DEPTH	—
BAFFLES	—
BAFFLE FILTER	—
MANHOLE LOC	—
6" PORT LOC	—
WATERTIGHT TEST	—

PRE-CONSTRUCTION

10/16/07 ~~not done~~ ~~per plan~~ ~~2 trenches on contour~~ ~~a 60' @ 2' deep trench~~ ~~and 78' below that~~

12' C.T.C. Keep trenches 10' from property line (Kup)

10/15/07 House can be made. Nothing else completed (BS)

INSTALLATION:

10/16/07 System complete. Top trench dug 1' deeper to make falls OK. Backfill (Kup)

FINAL INSPECTOR Joe Ray DATE OF APPROVAL 10/16/07

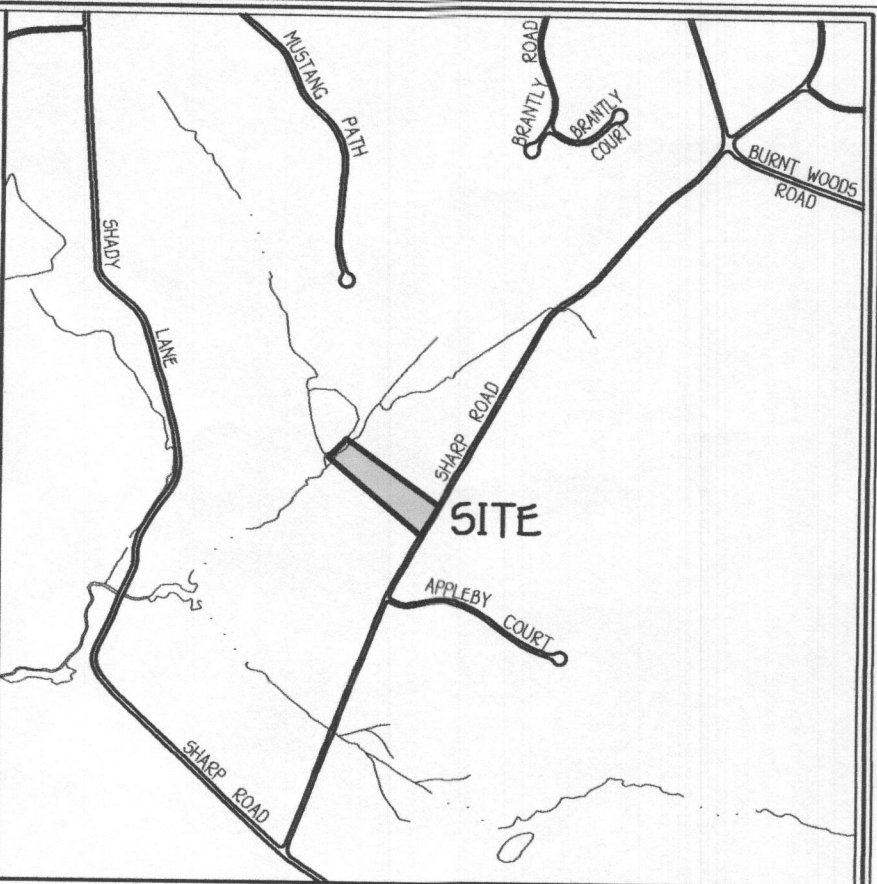


NOTE

THE EXISTING WELL SHOWN ON THIS PLAN, TAG NO. HO 95-1100 HAS BEEN FIELD LOCATED BY FISHER, COLLINS & CARTER, INC., PROFESSIONAL LAND SURVEYORS AND IS ACCURATELY SHOWN.

LEGEND

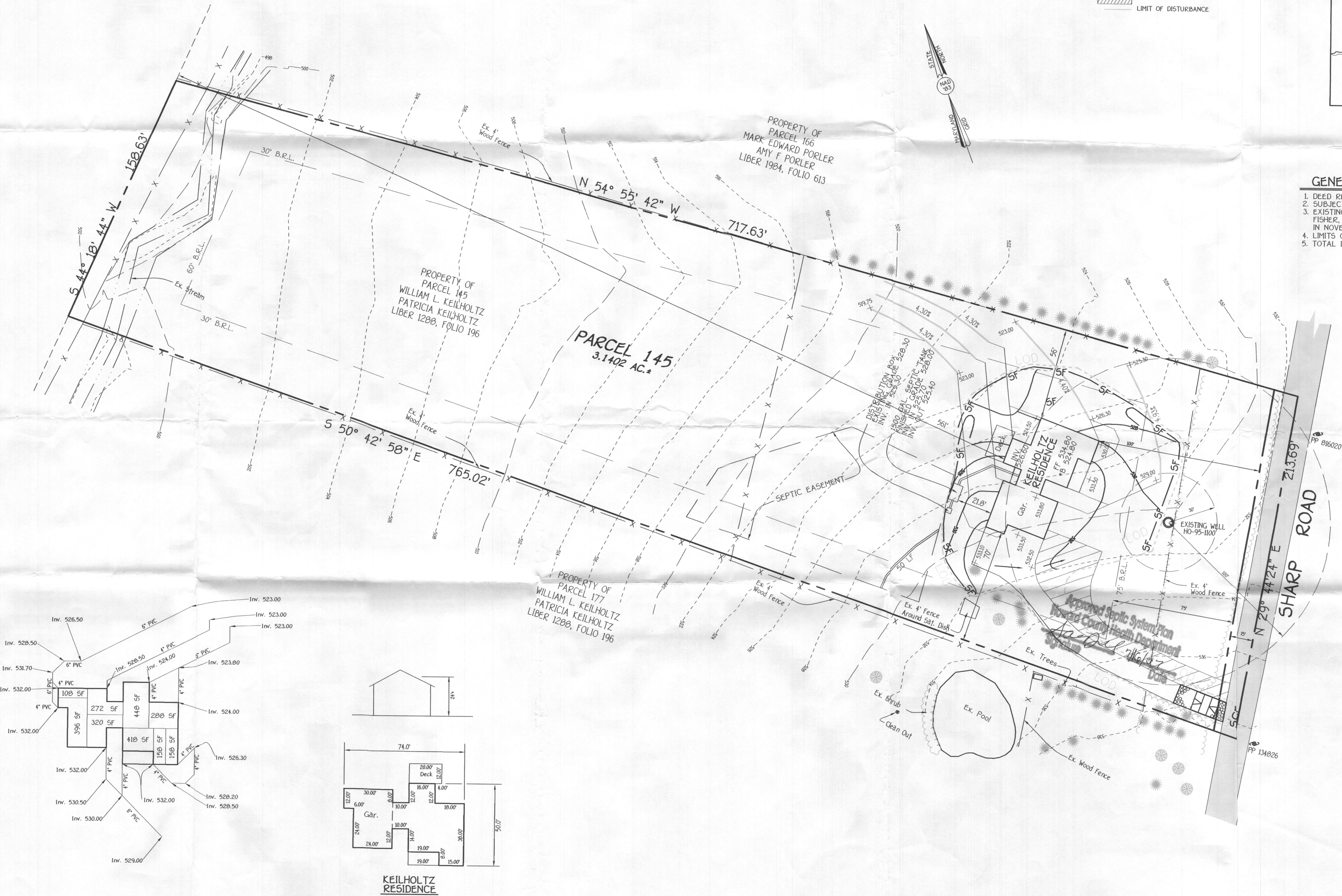
- EXISTING 2' CONTOURS
- EXISTING 10' CONTOURS
- EXISTING TREE LINE
- SPOT ELEVATION
- DIRECTION OF DRAINAGE
- NON ROOFTOP DISCONNECTION AREA
- LIMIT OF DISTURBANCE



VICINITY MAP  
SCALE: 1" = 1200'

GENERAL NOTES:

- DEED REFERENCE: LIBER 1288 FOLIO 196.
- SUBJECT PROPERTY ZONED RR-DEO.
- EXISTING TOPOGRAPHY WAS FIELD RUN BY FISHER, COLLINS AND CARTER, INC. IN NOVEMBER OF 2006.
- LIMITS OF DISTURBANCE: 15,031 SQUARE FEET
- TOTAL IMPERVIOUS SURFACE PROPOSED: 5600 SQ.FT.



KEILHOLTZ RESIDENCE

BUILDER

CROSEN HOMES, INC.  
3785 SHADY LANE  
GLENWOOD, MARYLAND 21738

OWNER

WILLIAM L. AND PATRICIA KEILHOLTZ  
3436 SHARP ROAD  
GLENWOOD, MARYLAND 21738

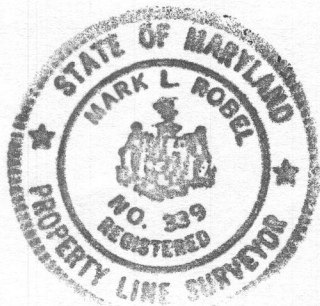
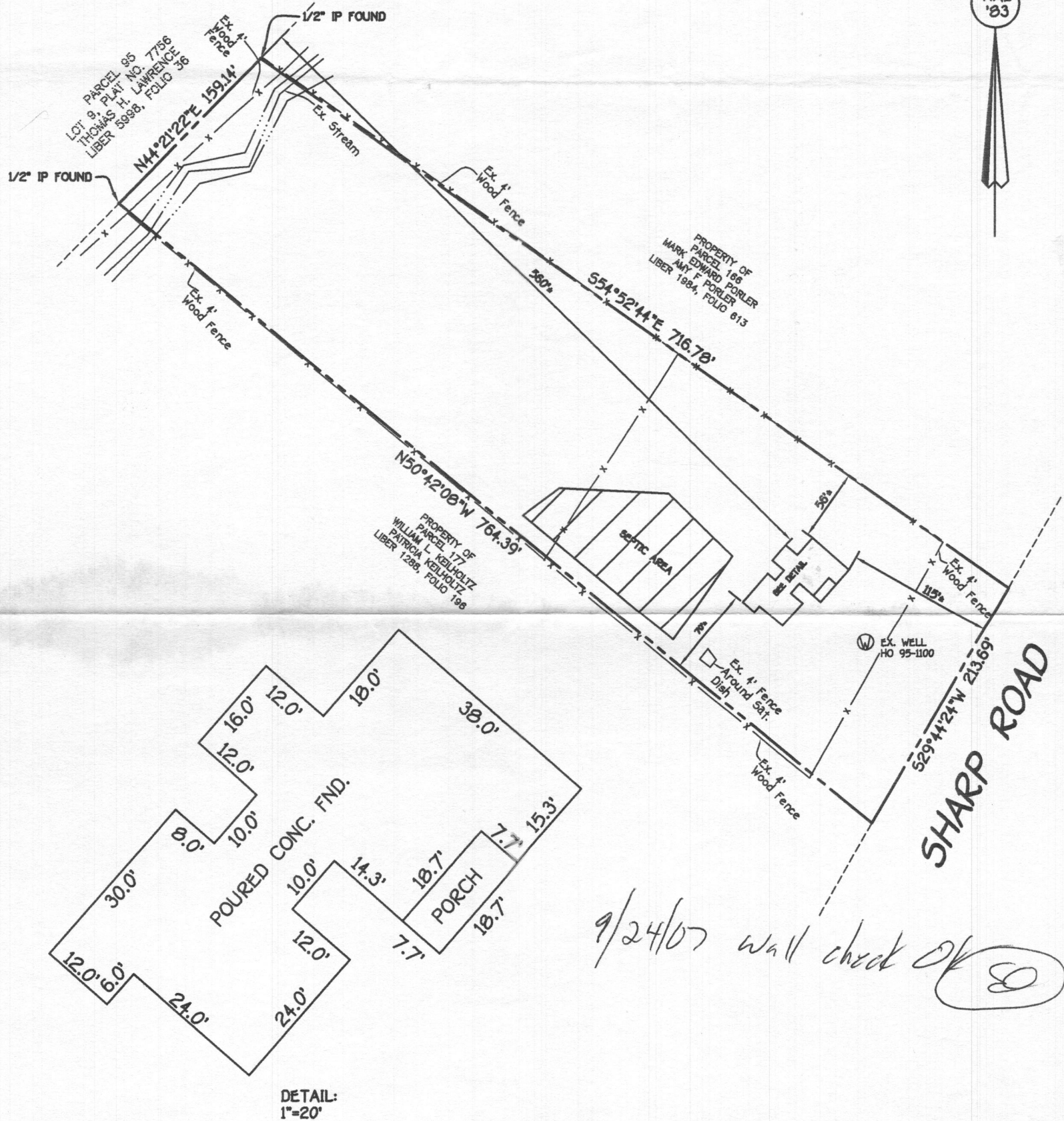
PLOT PLAN  
PARCEL 145  
KEILHOLTZ PROPERTY

TAX MAP NO.: 21 PARCEL NO.: 145 GRID NO.: 10  
FOURTH ELECTION DISTRICT HOWARD COUNTY, MARYLAND  
SCALE: 1" = 30' DATE: MAY, 2007



## 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 CONTEMPLATED 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. 24 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 1.0' (±)
- 4) NO TITLE REPORT FURNISHED. SUBJECT TO ALL EASEMENTS, RIGHTS OF WAY AND CONDITIONS OF RECORD.
- 5) THE EXISTING WELL SHOWN ON THIS PLAN (IDENTIFIED WITH THE ATTACHED WELL TAG NUMBER HO-95-1100) HAS BEEN FIELD LOCATED BY FISHER, COLLINS AND CARTER, INC. PROFESSIONAL LAND SURVEYORS AND IS ACCURATELY SHOWN.
- 6) THE BEARINGS AND DISTANCES SHOWN HEREON ARE A RESULT OF A FIELD RUN SURVEY PREPARED BY FISHER, COLLINS & CARTER ON OR ABOUT DECEMBER 2006.



## HOUSE LOCATION DRAWING

FOUNDATION LOCATION: 9/11/07  
FINAL LOCATION: \_\_\_\_\_  
BOUNDARY SURVEY: \_\_\_\_\_

SCALE: 1"=100'  
DATE: 09/20/07  
DRAWN BY: V.L.J.  
CHECKED BY: M.L.R.  
PROJECT No.: 05015-6001

•3642 SHARP ROAD  
FOURTH ELECTION DISTRICT  
HOWARD COUNTY, MARYLAND  
DEED REFERENCE: LIBER 1288/ FOLIO 196  
SAVING AND EXCEPTING THE FOLLOWING:  
LIBER 732/ FOLIO 137  
LIBER 732/ FOLIO 139  
LIBER 732/ FOLIO 141  
TOP OF FND ELEV.= 532.8'

Mark L. Robel 9/20/07  
PROFESSIONAL LAND SURVEYOR DATE  
REG. # 339

FISHER, COLLINS & CARTER, INC.  
CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS  
CENTENNIAL SQUARE OFFICE PARK - 10272 BALTIMORE NATIONAL PIKE  
ELLCOTT CITY, MARYLAND 21042  
(410) 461 - 2855