

4/26/01
3-00
5/9/01 - 11:00 Layout
5/10/01 - PM
5/11/01 - Final PM

9/10/01 Pump test 3pm
11/2/01 Pump Test
P 515225-A

PERMIT

SEWAGE DISPOSAL SYSTEM

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH

12:30-1:00
A 45334
ISSUE DATE 5/2/2001
APPROVAL DATE 11/7/01

410-313-2640 11AM
11/7/01 - Pump Test

9/1/01 - Final
NOON

INDEXED

Union Paving Company, Inc _____ IS PERMITTED TO INSTALL ALTER _____

ADDRESS 5977 Sandy Ridge Road, Elkridge, MD 21075 PHONE 410-379-6463

UBDIVISION Hong Property LOT NUMBER 1 ADDRESS 15801 Old Frederick Road

PROPERTY OWNER Altieri Homes PROPERTY OWNER'S ADDRESS 9017 Red Branch Rd. #201

EPTIC TANK CAPACITY 1250 GALLONS ** WATERTIGHT SEPTIC TANK REQUIRED **

UMP CHAMBER CAPACITY N/A GALLONS * 1250 Top Seam Pump Tank Required

UMBER OF BEDROOMS 4

QUARE FEET PER BEDROOM 210

NEAR FEET OF TRENCH REQUIRED 280

04-338219

TRENCHES: Trenches to be 3 feet wide. Inlet 3 feet below original grade. Bottom maximum depth 5 feet below original grade. 2 feet of stone below distribution box pipe.

LOCATION: Starting at the left front lot corner as seen from Old Frederick Road, place the distribution box 160 feet down the left lot line and 125 feet off this same lot line. Run (4) 70' trenches on contour in either direction. 12/20/00 OK (BB)

Revised to add pump tank on 5/9/01 - (SRK)

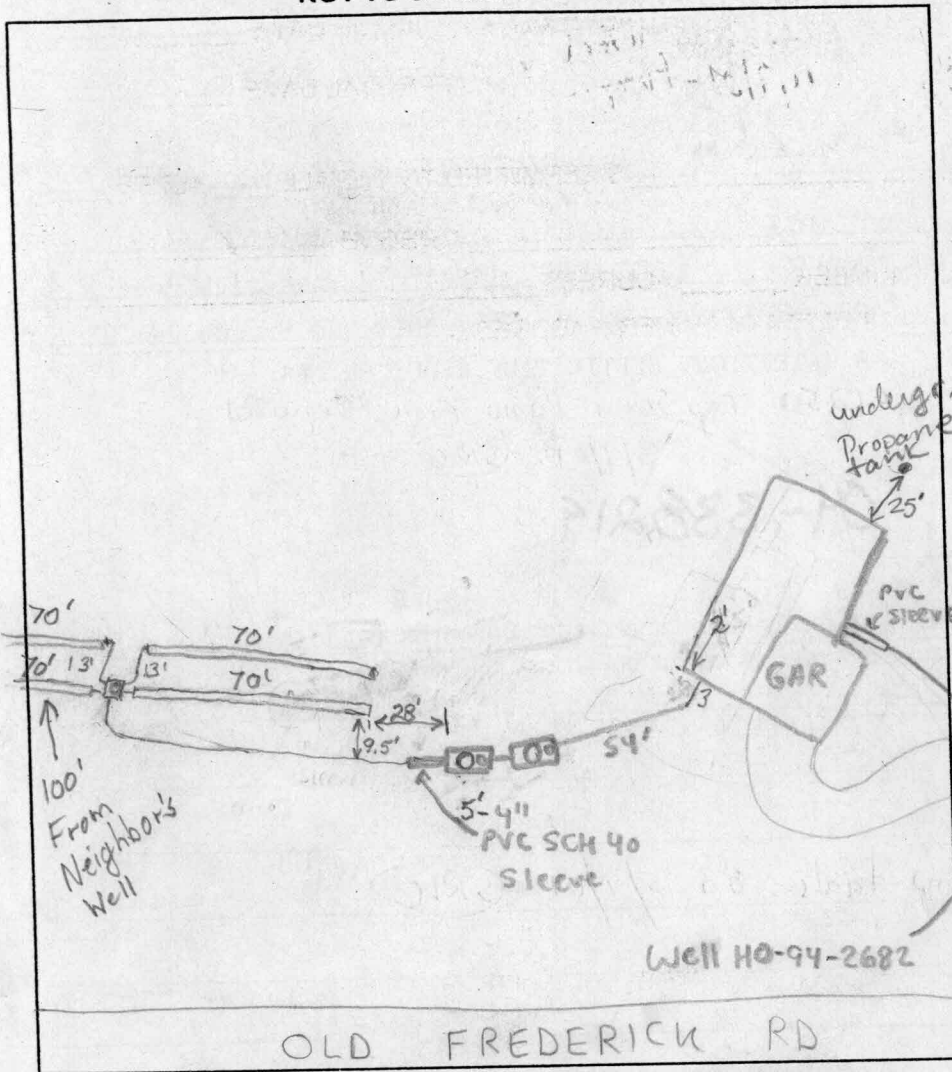
ANS APPROVED Mark Rifkin, R.S. DATE 12/8/2000

- PERMIT VOID AFTER 2 YEARS
- NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS
- NOTE: TOP OF SEPTIC TANKS ARE TO BE NO DEEPER THAN 3.0 FEET BELOW FINISH GRADE
- NOTE: WATERTIGHT SEPTIC TANKS REQUIRED
- NOTE: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS, 90° ELBOWS ARE NOT ACCEPTABLE
- NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E. TANK, DISTRIBUTION BOX, DRAINFIELDS) TO BE 100 FEET FROM ANY WATER WELL UNLESS OTHERWISE SPECIFICALLY AUTHORIZED
- NOTE: NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH UNLESS SPECIFICALLY AUTHORIZED
- NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 35/40 PVC OR ABS
- NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS
- NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES
- NOTE: IF PUMPED SEPTIC SYSTEM REQUIRED, (1) SEPTIC PUMP DETAIL TO BE PROVIDED BY INSTALLER PRIOR TO ISSUANCE OF SEPTIC PERMIT (2) PUMP PERFORMANCE TEST IS NECESSARY PRIOR TO HEALTH DEPARTMENT APPROVAL OF SEPTIC 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

515225-A

NOT TO SCALE



TRENCH DATA

TRENCH WIDTH 3'
 TRENCH INLET DEPTH 3'
 TRENCH BOTTOM DEPTH 5'
 DEPTH OF STONE 2'
 NUMBER OF TRENCHES 4
 TOTAL TRENCH LENGTH 280'
 ABSORBENT AREA 840 sq ft.
 DISTRIBUTION BOX LEVEL OK
 BAFFLE IN DISTRIBUTION BOX Yes
 MONITORING PIPE - 4\"/>

SEPTIC TANK DATA

SEPTIC TANK 1250TS GALLONS
 MANHOLE RISER on center
 6 INCH INSPECTION PORT on front

PUMP CHAMBER DATA

PUMP CHAMBER GALLONS 1250TS
 MANHOLE RISER Yes
 ALARM OPERATIONAL
 PUMP PERFORMANCE TEST ✓

PRE-CONSTRUCTION INSPECTION: 5/9/01 - PUMP SYSTEM REQUIRED, CONTOUR & ELEVATIONS ARE ALL OFF, GRAVITY TO D-BOX & 3' INLET IMPOSSIBLE, BUILDER NOTIFIED - (SRK)

INSPECTION COMMENTS: 5/10/01 - CONTOUR DROPS OFF NEAR (A), OK TO HAVE SLIGHTLY LESS COVER (18\") ON TRENCHES NEAR (A), RUN TRENCHES AS SHOWN ON

APPROVED BP PLAN - (SRK) 5/11/01 O.K. to cover. Need pump and alarm test and house connection for final approval. (BB)

6/1/01 HOUSE CONN OK (MR) 9/7/01 Repair D.B. Pipe Alarm working.

Schedule SPT AGAIN AFTER UNBLOCKING D.B. OUTLET (KG) 9/10/01 No Show (KG)

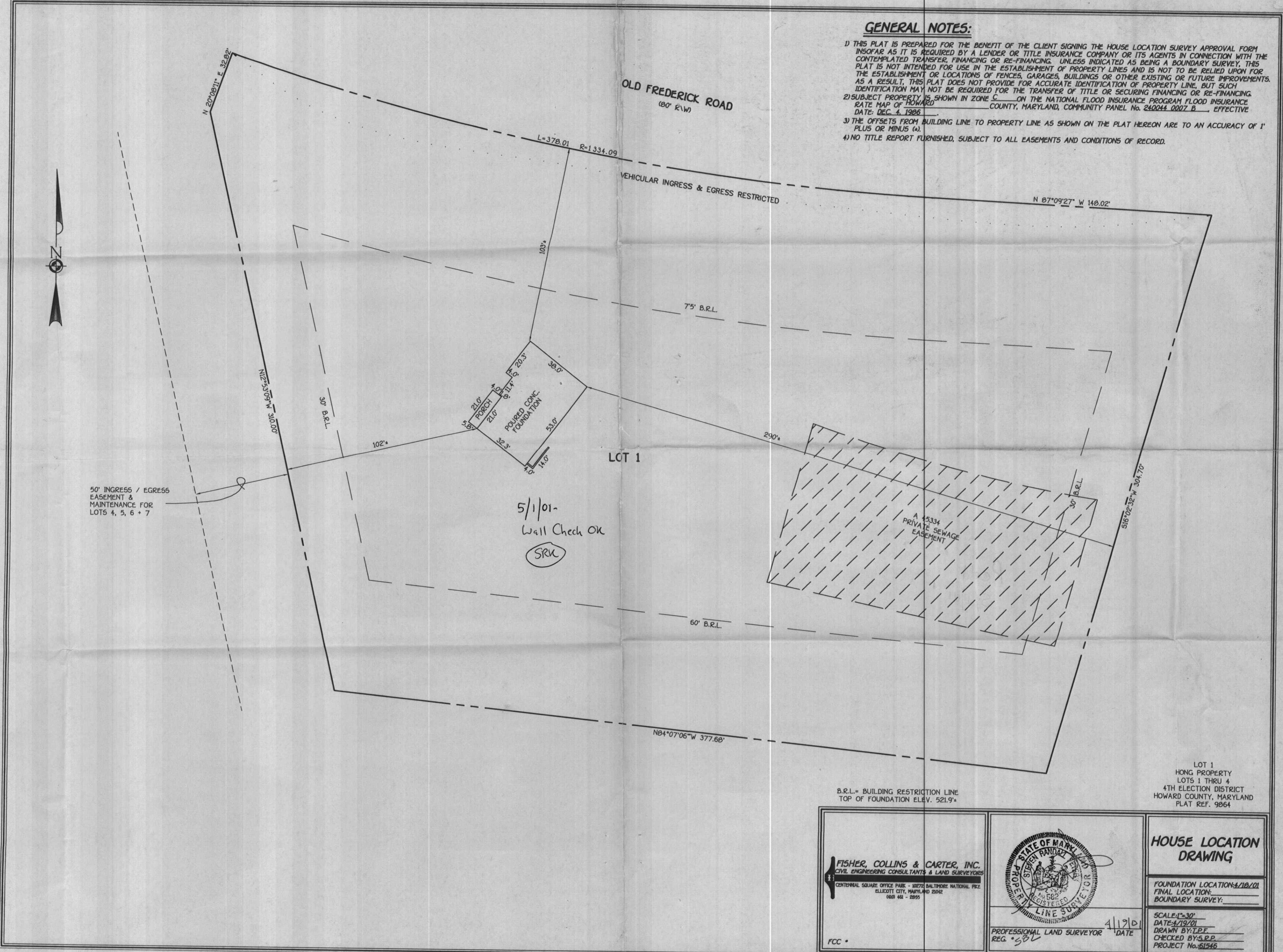
11/2/01 No Show (S) 11/7/01 - PUMP & ALARM OPERATIONAL (SRK/KG)

INSPECTOR Steven R. Krieg DATE SYSTEM APPROVED 11/7/01

K:\Drawings 6\61546 Hong Property\61546 Hse Location Lot 1.dwg Thu Apr 19 07:08:17 2001

GENERAL NOTES:

- 1) THIS PLAT 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 RE-FINANCING. UNLESS INDICATED AS BEING A BOUNDARY SURVEY, THIS PLAT 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 PLAT DOES NOT PROVIDE FOR ACCURATE IDENTIFICATION OF PROPERTY LINE, BUT SUCH IDENTIFICATION MAY NOT BE REQUIRED FOR THE TRANSFER OF TITLE OR SECURING FINANCING OR 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. 240044 0007 B, EFFECTIVE DATE: DEC. 4, 1986.
- 3) THE OFFSETS FROM BUILDING LINE TO PROPERTY LINE AS SHOWN ON THE PLAT HEREON ARE TO AN ACCURACY OF 1' PLUS OR MINUS (±).
- 4) NO TITLE REPORT FURNISHED, SUBJECT TO ALL EASEMENTS AND CONDITIONS OF RECORD.



B.R.L. = BUILDING RESTRICTION LINE
TOP OF FOUNDATION ELEV. 521.9'

LOT 1
HONG PROPERTY
LOTS 1 THRU 4
4TH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND
PLAT REF. 9864

FISHER, COLLINS & CARTER, INC.
CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
CENTENNIAL SQUARE OFFICE PARK - 22272 BALTIMORE NATIONAL PIKE
ELLCOTT CITY, MARYLAND 21042
(410) 461-2855



PROFESSIONAL LAND SURVEYOR
REG. # 582
DATE 4/19/01

HOUSE LOCATION DRAWING

FOUNDATION LOCATION: 5/10/01
FINAL LOCATION:
BOUNDARY SURVEY:

SCALE: 1"=30'
DATE: 4/19/01
DRAWN BY: L.P.F.
CHECKED BY: S.R.P.
PROJECT No. 61546