

PERMIT

SEWAGE DISPOSAL SYSTEM
HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
410-313-2640

P 515345-B

A 47963

ISSUE DATE 7/17/2001

APPROVAL DATE 9/20/01

INDEXED

Union Paving Company, Inc.

IS PERMITTED TO INSTALL ☒ ALTER ☐

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

SUBDIVISION Malcolm Prop. LOT NUMBER 8 ADDRESS 11954 Queen St., Fulton MD 20795

PROPERTY OWNER Hamilton Reed PROPERTY OWNER'S ADDRESS 8000 Main St., Ellicott City MD 21043

SEPTIC TANK CAPACITY 1000 GALLONS *WATER TIGHT SEPTIC TANK REQUIRED*

PUMP CHAMBER CAPACITY 1000 GALLONS *WATER TIGHT PUMP CHAMBER REQUIRED*

NUMBER OF BEDROOMS 3

SQUARE FEET PER BEDROOM 300

LINEAR FEET OF TRENCH REQUIRED 225

**BUILDING PERMIT SIGNED
AND RETURNED**

5-13-04 800148158-DECK

TRENCHES: Trenches to be 2 feet wide. Inlet 5 feet below original grade. Bottom maximum depth

9 feet below original grade. 4 feet of stone below distribution box pipe.

LOCATION: Starting from the intersection of the 300' and 688' lot lines, place the distribution

box 130' down the 688' lot line and 10' off the same lot line. Run trenches on contour in both

directions. Maintain 100' minimum from all wells to all parts of the septic system.

3/28/01 OK BB

PLANS APPROVED Mark Rifkin

DATE 3/12/01

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

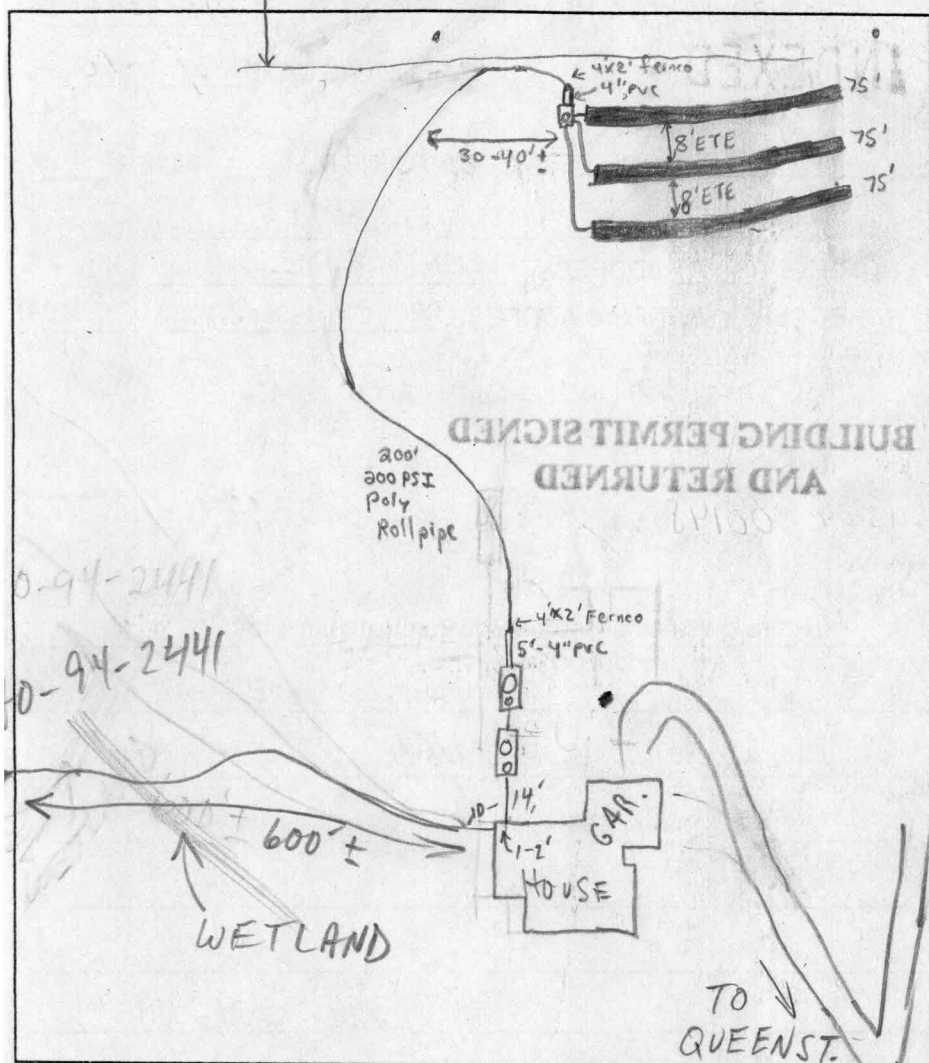
NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE
SUCCESSFUL OPERATION OF ANY SYSTEM

PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT

CALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM

Ex. Buried Power line to be disconnected new prop. location of power line

NOT TO SCALE



TRENCH DATA

TRENCH WIDTH 2'

TRENCH INLET DEPTH 5'

TRENCH BOTTOM DEPTH 9'

DEPTH OF STONE 4'

NUMBER OF TRENCHES 3

TOTAL TRENCH LENGTH 225'

ABSORBENT AREA ft²

DISTRIBUTION BOX LEVEL ✓

BAFFLE IN DISTRIBUTION BOX ✓

4" Monitoring pipe on DBOX

SEPTIC TANK DATA

Baffles In ✓

SEPTIC TANK 1000 TS GALLONS

MANHOLE RISER on center

6 INCH INSPECTION PORT ✓

PUMP CHAMBER DATA

PUMP CHAMBER GALLONS 1000 TS

MANHOLE RISER ✓ (2FT)

ALARM _____

PUMP PERFORMANCE TEST _____

PRE-CONSTRUCTION INSPECTION: Layout OK - Line on center off high dist box anyway he can in OK

INSPECTION COMMENTS: Septic Tank + Pump Chamber's installed + baffles OK. House Connection OK

Pump is set, 8/29/01 - Pump & ALARM TEST NEEDED, OK TO COVER ALL WORK - (SRD)

9/20/01 Pump and alarm working. (BB)

INSPECTOR B. Baker

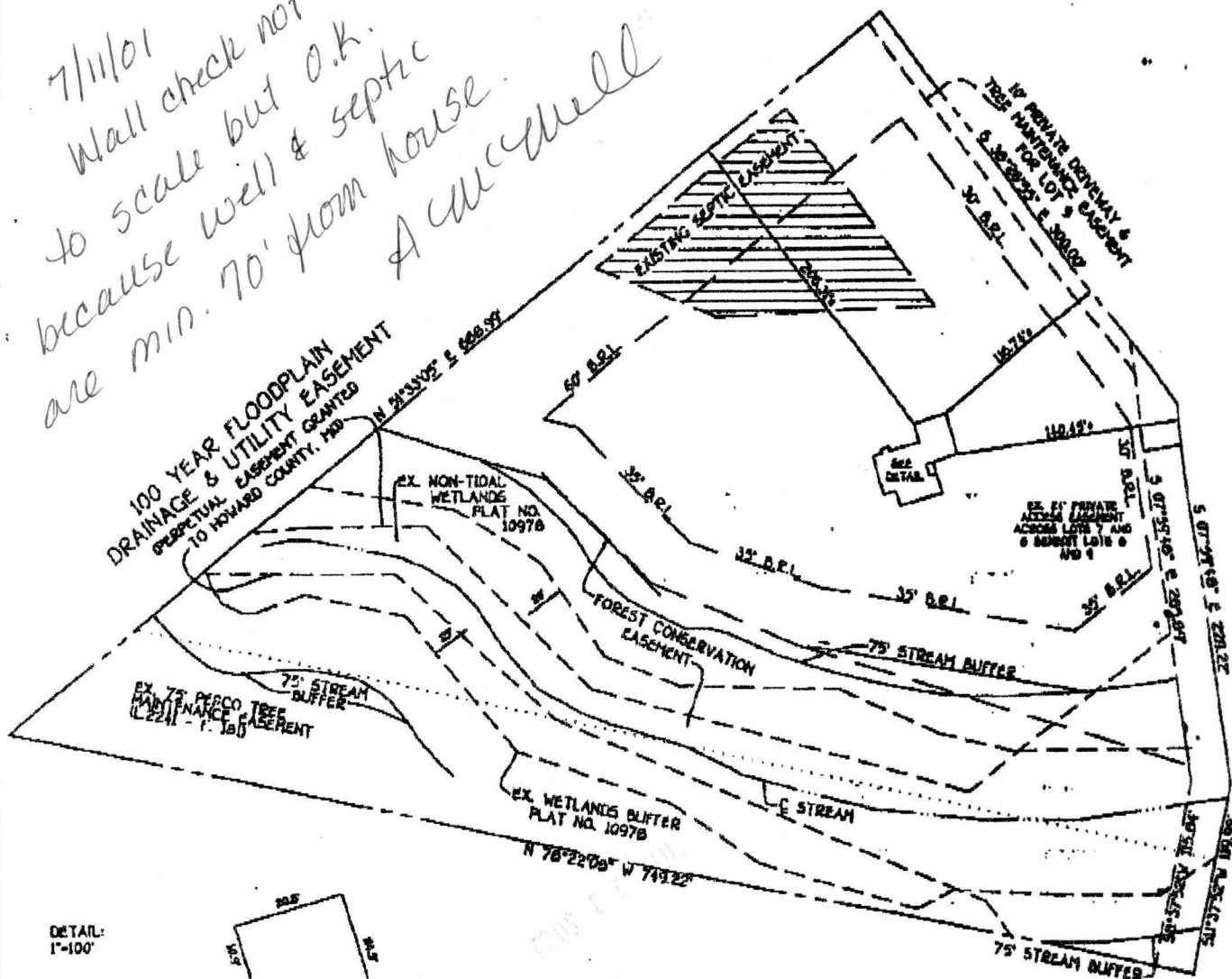
DATE SYSTEM APPROVED 9/20/01

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 0041 B, EFFECTIVE DATE: MARCH 13, 1977.
- 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 AND CONDITIONS OF RECORD.

7/11/01
Wall check not
to scale but O.K.
because well & septic
are min. 70' from house.
A well

The sketch shows a property layout with several labeled areas and dimensions. At the top, a dashed line is labeled '200''. Below this, a solid line is labeled 'FLOODPLAIN CITY EASEMENT CENTER'. To the right of this line, a dimension of '50' 2.21' is indicated. Further right, a dimension of '10' 2.33' & 100' 33'' is shown. At the bottom right, a dimension of '50' 2.21'' is marked. The sketch also includes a 'WELL' and a 'SEPTIC' tank, both indicated to be at least 70 feet from the house.



DETAIL:
1"-100'

POURED CONC. WALLS

Dimensions: 30.5, 25.4, 25.4, 21.7, 10.0, 30.5

LOT 8
MALCOLM PROPERTY
LOTS 4-12
5TH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND
PLAT REF 14071

B.R.L. = BUILDING RESTRICTION LINE
TOP OF FOUNDATION ELEV. 119.46'