

10/22/01 12pm follow up
10/23/01 Follow up midday
1/16/01 11am pump TEST

ISSUE DATE: 9/4/2001

APPROVAL DATE: 1/16/02

PERMIT

P 516014-F

A 58947-R

INDEXED

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

01-365410

Union Paving Company, Inc.

IS PERMITTED TO INSTALL ☒ ALTER ☐

ADDRESS: 5977 Sandy Ridge Road, Elkridge PHONE NUMBER: 410-379-6463

SUBDIVISION: Windridge Farms LOT NUMBER: 16

ADDRESS: 14559 Windridge Court PROPERTY OWNER: Hamilton Reed

SEPTIC TANK CAPACITY (GALLONS): 1250 (TOPSEAM)

PUMP CHAMBER CAPACITY (GALLONS): ~~1250~~

NUMBER OF BEDROOMS: 4

SQUARE FEET PER BEDROOM: 180

LINEAR FEET OF TRENCH REQUIRED: 240

*Pumped system required.
House connection below
footer. Broad swale through
middle of easement.*

TRENCHES:	Trench to be 3.0 feet wide. Inlet 2.0 feet below original grade. Bottom maximum depth 4.0 feet below original grade. Effective area begins at 2.0 feet below original grade. 2.0 feet of stone below distribution pipe.
LOCATION:	Beginning from the intersection of the 187.14' and the 243.61' lot lines, begin trenches 80 feet down the 243.61' lot line and 10 feet off that same lot line. Run trenches on contour in both directions.
NOTES:	

PLANS APPROVED: Amy Mc Millen OK SRU 6/9/01 DATE: 6-1-01

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

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
BUILDING PERMIT SIGNED AND RETURNED
CALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM

7-2204 B00149533-DECKS

P516014-F

A hand-drawn diagram of a well layout. At the top, two vertical lines represent a well casing, labeled '8' ETE' with a dimension of '10' between them. To the left, a vertical line is labeled '60' and '60'. A horizontal line is labeled 'cleanout'. Below this, a horizontal line is labeled '7' ETE'. To the right of this line, a vertical line is labeled '15'' and 'check valve'. Below the '7' ETE' line, a vertical line is labeled '13'' and '17.5''. A horizontal line is labeled '5''. Below this, a horizontal line is labeled '4''. At the bottom, a vertical line is labeled '72'' and '50''.

TRENCH DATA

TRENCH WIDTH 3'

TRENCH INLET DEPTH 2'

TRENCH BOTTOM DEPTH 4'

DEPTH OF STONE 2'

NUMBER OF TRENCHES 4

TOTAL TRENCH LENGTH 240'

ABSORBENT AREA 220 ~~sq~~

DISTRIBUTION BOX LEVEL ✓

BAFFLE IN DISTRIBUTION BOX ✓

SEPTIC TANK 1250 TS GALLONS
MANHOLE RISER 3'
6 INCH INSPECTION PORT 3'

PUMP CHAMBER GALLONS 1250 TS
MANHOLE RISER 2.5'
ALARM Function
PUMP PERFORMANCE TEST Yes

Windridge Court
PRE-CONSTRUCTION INSPECTION: 10/13/01 Swale through middle of easement.
Is entire easement usable? Pump system will be required if

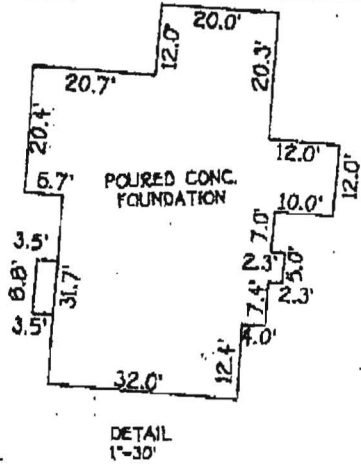
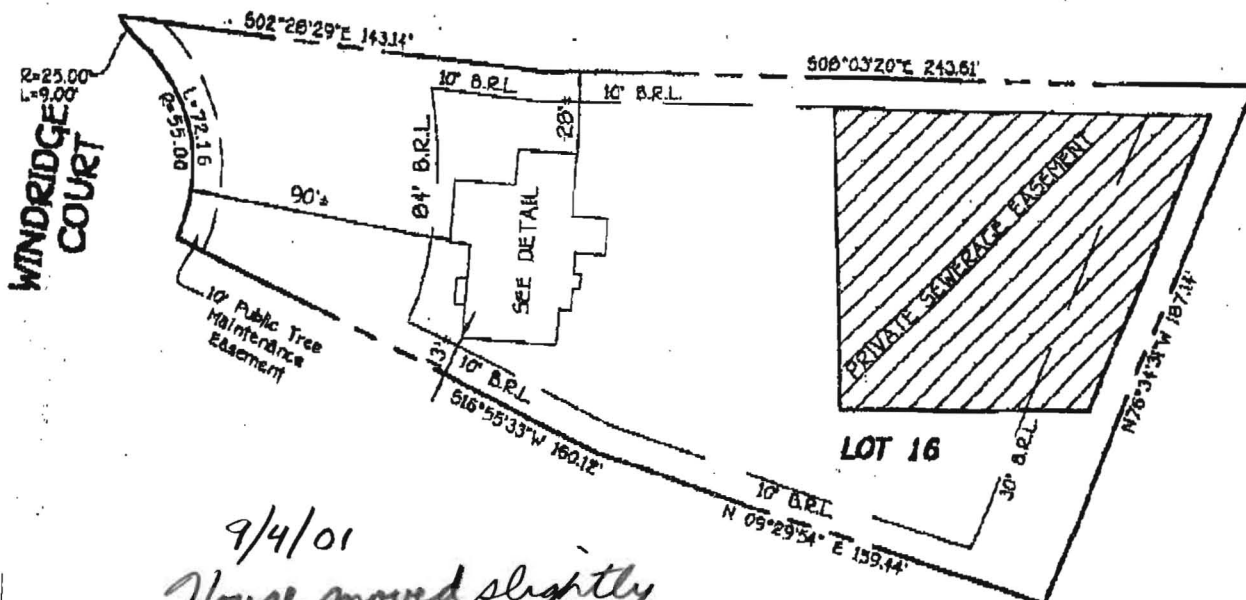
INSPECTION COMMENTS: using original easement. (LB)

10/14/01 Swale not as bad as originally thought. To install as per B.L. plan except that pumped system required. (BC) 10/22/01 S.T. w/ manhole riser & inf. port and P.T. w/ manhole riser & inf. port set. 2' sch. 40 pipe to D.B. Sleeved out of P.T. Hence connections complete OK to cover up to D.B. (D) 10/23/01 OK to cover (SC) 1/16/02 Pump & alarm test OK (D)

INSPECTOR

DATE SYSTEM APPROVED _____

OK'd well line at this time 10/22/01 (ee)



9/4/01
 House moved slightly
 closer to easement. No
 impact on well or septic.

O.K. **BB**

B.R.L. = BUILDING RESTRICTION LINE
 TOP OF FOUNDATION ELEV. 496.2'

LOT 16
 WINDRIDGE FARMS
 SECTION 2 AREA 2
 LOTS 8 THRU 26
 FOURTH ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND
 PLAT REF. 14684

FISHER, COLLINS & CARTER, INC.
 CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
 CENTENNIAL SQUARE OFFICE PARK - 10272 BALTIMORE NATIONAL PIKE
 ELLESMERE CITY, MARYLAND 21042
 (410) 481 - 2893



[Signature]
 PROFESSIONAL LAND SURVEYOR
 REG. # 10763
 DATE 8/9/01

HOUSE LOCATION DRAWING

FOUNDATION LOCATION: 8/9/01
 FINAL LOCATION: _____
 BOUNDARY SURVEY: _____

SCALE: 1"=60'
 DATE: 8/10/01
 DRAWN BY: L.B.C.
 CHECKED BY: S.R.P.
 PROJECT No.: 51320

FCC •