

8-15-01  
Langford  
11 or sooner

ISSUE DATE: 8/8/2001

APPROVAL DATE: 9/25/01

# PERMIT INDEXED

P 515978-B

A 58096

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

04-364791

Union Paving Company, Inc IS PERMITTED TO INSTALL  ALTER

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

SUBDIVISION: Stirn Property LOT NUMBER: 3

ADDRESS: 17110 Old Frederick Road PROPERTY OWNER: KIM & ANDY LANGLEY Altieri Homes

SEPTIC TANK CAPACITY (GALLONS): 1250 (TOPSEAM)

PUMP CHAMBER CAPACITY (GALLONS): N/A

NUMBER OF BEDROOMS: 4

SQUARE FEET PER BEDROOM: 180

LINEAR FEET OF TRENCH REQUIRED: 240

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 3.5 feet below original grade. 2.0 feet of stone below distribution pipe.
LOCATION:	Beginning from the intersection of the 298.23' and 137.79' lot lines, begin trenches 60 feet off that intersection. Run trenches on contour in both directions.
NOTES:	<u>KEEP SEPTIC TANK OUT OF SEPTIC EASEMENT</u>

PLANS APPROVED: Amy Mc Millen OK SRK DATE: 4-27-01  
6/28/01

- 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

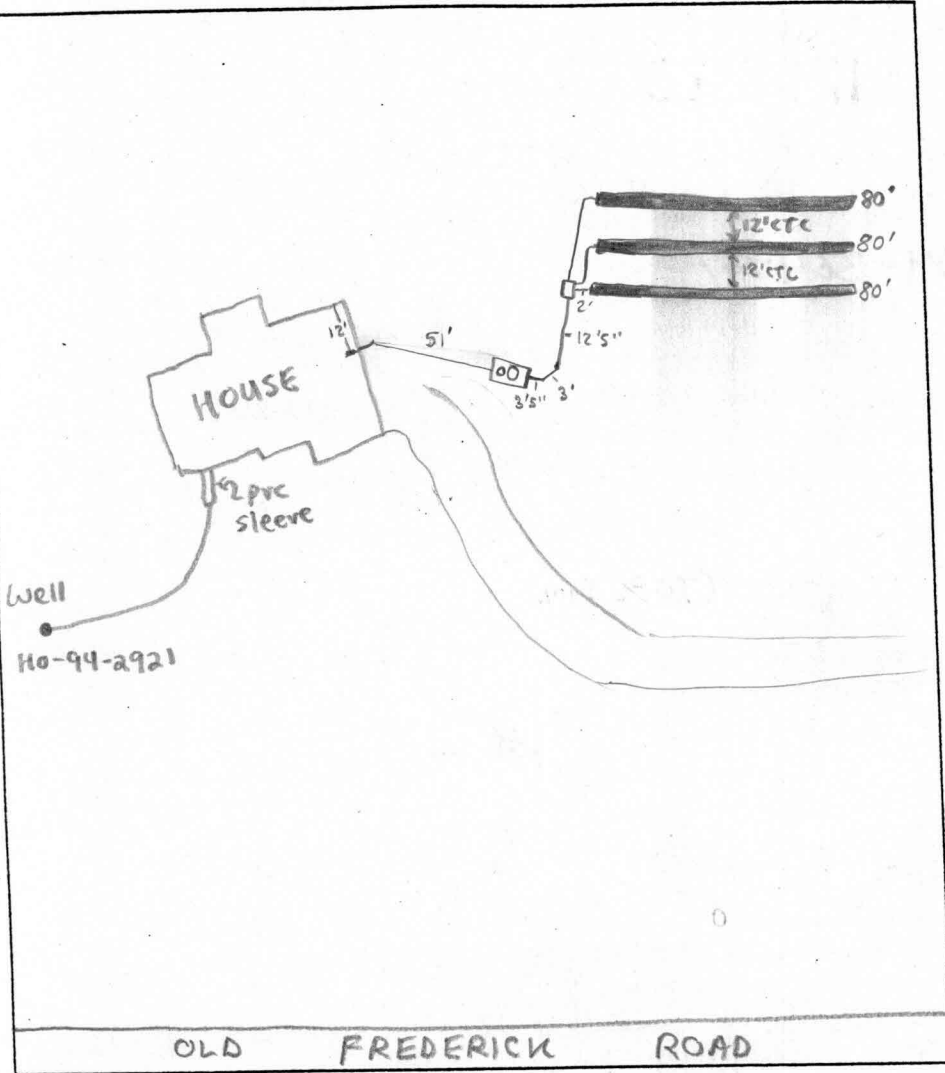
**NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT CALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM**

REG. PERMIT SIGNED  
AND RETURNED 2/13/2002  
B00134316  
CONCRETE INGROUND POOL

REG. PERMIT SIGNED  
AND RETURNED 6/28/2001  
B00134316  
2004 SEP. 30  
INSTALL 1,000 GAL  
REPLACE TANK

515978-B

NOT TO SCALE



**TRENCH DATA**

TRENCH WIDTH 3'  
 TRENCH INLET DEPTH 3'  
 TRENCH BOTTOM DEPTH 5'  
 DEPTH OF STONE 2'  
 NUMBER OF TRENCHES 3  
 TOTAL TRENCH LENGTH 240'  
 ABSORBENT AREA 120ft<sup>2</sup>  
 DISTRIBUTION BOX LEVEL   
 BAFFLE IN DISTRIBUTION BOX

**SEPTIC TANK DATA**

SEPTIC TANK 12507.5 GALLONS  
 MANHOLE RISER on center  
 6 INCH INSPECTION PORT on front

**PUMP CHAMBER DATA**

PUMP CHAMBER GALLONS NA  
 MANHOLE RISER NA  
 ALARM NA  
 PUMP PERFORMANCE TEST NA

PRE-CONSTRUCTION INSPECTION: 8/15/01 - EASEMENT STAKED, OK TO SET BOX IN LOWER LEFT SDA CORNER

AND RUN 3 - 80' TRENCHES ON CONTOUR, HOUSE CONNECTION NEEDED - (SRK)

INSPECTION COMMENTS: 8/15/01 - OK TO COVER ALL WORK, FINAL PENDING HOUSE CONN - (SRK)

9/25/01 - HOUSE CONN. VERIFIED TO HAVE BEEN MADE BY PLUMBER - (SRK)

INSPECTOR Steven R. Krieg

DATE SYSTEM APPROVED 9/25/01