

6/29/01 Layout Dump
2:00

7/3/01
Final
11-12

8/15/01
Pump Test
AM
Reschedule
Pump Test
8/16/01 Meet Albin
2:00

PERMIT

SEWAGE DISPOSAL SYSTEM

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

410-313-2640

02-297345

INDEXED

P 515277

A 57679-B

ISSUE DATE 6/6/2001

APPROVAL DATE 8/16/01

Union Paving Company, Inc IS PERMITTED TO INSTALL X ALTER

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

SUBDIVISION Rosebar LOT NUMBER 24 ADDRESS 3054 Hobbs Road

PROPERTY OWNER Michael Moore PROPERTY OWNER'S ADDRESS 3416 Orange Grove Ct (21043)

SEPTIC TANK CAPACITY 1500/1250 GALLONS * WATERTIGHT SEPTIC TANK REQUIRED *

PUMP CHAMBER CAPACITY 1500/1250 GALLONS ** WATERTIGHT PUMP CHAMBER REQUIRED **

NUMBER OF BEDROOMS 4

SQUARE FEET PER BEDROOM 210 *** INSTALL TRENCHES 10 FEET APART CENTER-TO-CENTER TO ALLOW ADEQUATE ROOM FOR REPAIRS ***

NEAREST FEET OF TRENCH REQUIRED 350/280

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: Place the distribution box 15 feet from the 96.04' lot line and 10 feet from the 450.00' lot line. Run (4) trenches on contour toward driveway.

Trenches to be spaced 10' center to center.

3/29/01 OK (BB)

PLANS APPROVED Mark E Rifkin, R.S. DATE 3/23/2001

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

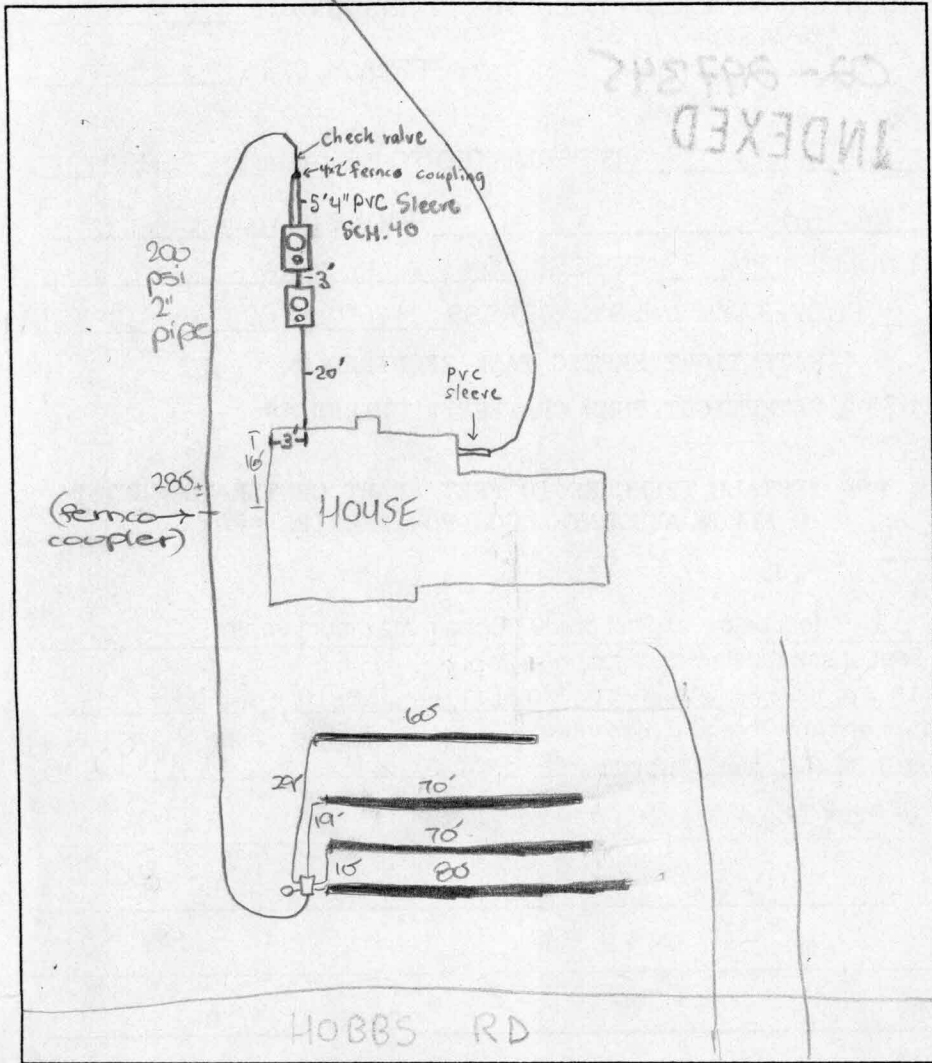
NOTE: IF PUMPED SEPTIC SYSTEM REQUIRED, (1) SEPTIC PUMP DETAIL TO BE PROVIDED BY INSTALLER PRIOR TO ISSUANCE OF SEPTIC PERMIT (2) PUMP PERFORMANCE TEST IS NECESSARY PRIOR TO HEALTH DEPARTMENT APPROVAL OF SEPTIC PERMIT

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

0515277

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 ft²
 DISTRIBUTION BOX LEVEL ✓
 BAFFLE IN DISTRIBUTION BOX ✓

SEPTIC TANK DATA

SEPTIC TANK 1250 TS **BAFFLES IN** ✓ GALLONS
 MANHOLE RISER on center
 6 INCH INSPECTION PORT on front

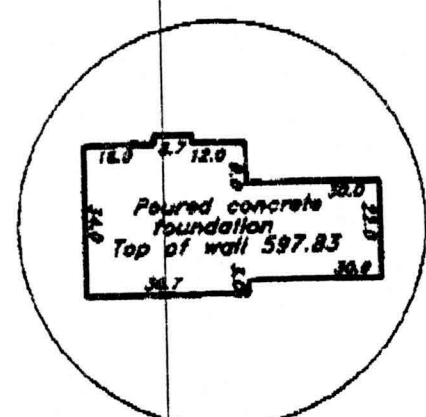
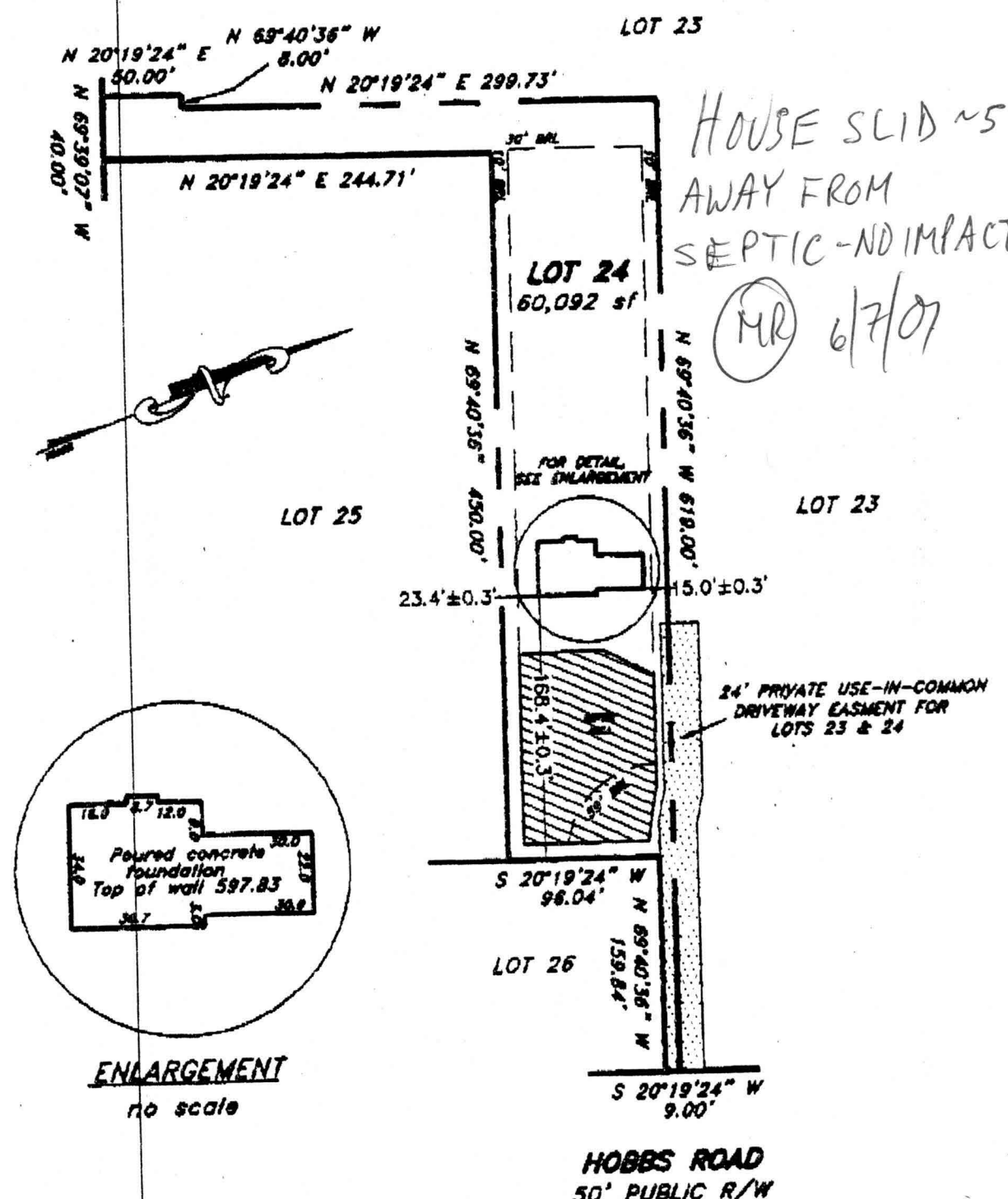
PUMP CHAMBER DATA

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

PRE-CONSTRUCTION INSPECTION: 6/29/01 - SDA STAKED, INSTALL PER APPROVED BP PLAN IF CONTOUR IS SAME AS BP PLAN, IF CONTOUR IS MORE "STRAIGHT" INSTALL TRENCHES. SO 80' TRENCH HIGHEST, THEN 2-70'S AND 60' LOWEST. (SRK)
 INSPECTION COMMENTS: _____

7/3/01 OK to cover all septic work - Need pump performance test for final septic approval. DKC
8/16/01 - SEPTIC PUMP & ALARM OPERATIONAL - (SRK)

INSPECTOR Steven R. Krug DATE SYSTEM APPROVED 8/16/01



ENLARGEMENT
no scale

- LEGEND**
- O/H = OVERHANG
 - A/C = AIR COND./HEAT PUMP
 - G/M = GAS METER
 - E/M = ELECTRIC METER
 - CH = CHIMNEY
 - B/W = BAY WINDOW
 - D/W = DRIVEWAY
 - CONC = CONCRETE

ROSEBAR PROPERTY
LOTS 17 AND 23 THRU 26
A RESUBDIVISION OF ROSEBAR
PROPERTY, LOTS 14 THRU 18

PLAT NO. 14535
 ELECTION DISTRICT No. 4
 HOWARD COUNTY, MARYLAND

THE INFORMATION SHOWN HAS BEEN ESTABLISHED BY CURRENT ACCEPTABLE SURVEY PROCEDURES AND FROM AVAILABLE RECORD INFORMATION. THIS DRAWING IS TO BE USED FOR TITLE TRANSFER FINANCING, OR REFINANCING ONLY AND IS NOT TO BE USED FOR THE ESTABLISHMENT OF PROPERTY LINES, LOCATION OF FENCES, GARAGES, BUILDINGS, OR OTHER EXISTING OR FUTURE IMPROVEMENTS. FLOOD INSURANCE RATE MAP (FIRM) FLOOD ZONE "C" AREA OF MINIMUM FLOODING PER COMMUNITY PANEL NUMBER 240044-0014-B DECEMBER, 4 1988