

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 510007

A 38864

DISTRICT 5th

DATE 8/7/98

DATE SYSTEM APPROVED 8/27/98

INSPECTOR DKS

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~XX-65-0013~~ 410-313-2640

INDEXED

Barnard Bros. Construction Co., Inc.

IS PERMITTED TO INSTALL X ALTER

ADDRESS 1612 Brittle Branch Way, Woodbine, Maryland 21797 PHONE 410-489-7621

SUBDIVISION Ridgewood LOT 26 ROAD 13307 Royden Court

PROPERTY OWNER Earl & Kimberly Scott

ADDRESS

SEPTIC TANK CAPACITY 1250 GALLONS

NUMBER OF BEDROOMS 4

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 180

TRENCHES - Trench to be 2 feet wide. Inlet 4 feet below original grade. Bottom maximum depth 8 feet below original grade. Effective area begins at 4 feet below original grade. 4 feet of stone below distribution pipe.

LOCATION - Place the distribution box 95 feet down the right (273.60') lot line and 180 feet off this same lot line as seen from Royden Court. Run trenches along contour in both directions.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank.

OK 6-10-98

PLANS APPROVED BY Donna K. Soe DATE 6/03/98

COVER NO WORK UNTIL INSPECTED AND APPROVED

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

NOTE: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS, 90° ELBOWS NOT ACCEPTABLE.

NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E. TANK, DISTRIBUTION BOX TRENCHES) TO BE 100 FEET FROM WELL (UNLESS OTHERWISE SPECIFICALLY AUTHORIZED)

NOTE: IF DEEP TRENCH(ES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(ES)

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 35/40 PVC OR ABS

PERMIT VOID AFTER TWO YEARS

NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON, CONCRETE OR TERRA COTTA OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED.

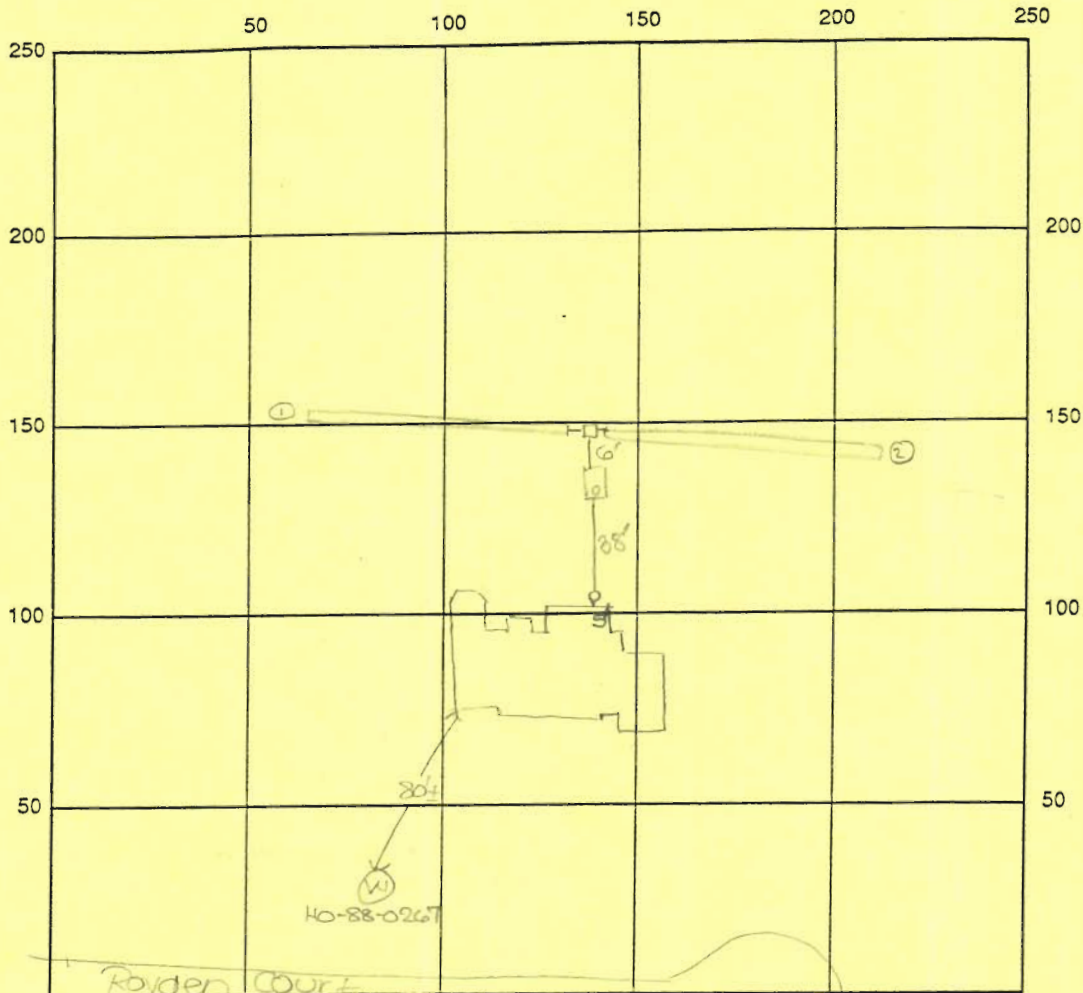
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

***INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT**

HD-260(6-90)

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEM.

A 38864



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL OK - 1250 gal CLEANOUTS one at house, one on sit.

DISTRIBUTION BOX LEVEL OK - baffle in

DRAIN FIELD/TITLE DEPTH 8 FT. TRENCH WIDTH 2 FT. INLET DEPTH 4 FT.

EFFECTIVE GRAVEL DEPTH 4 FT. TOTAL LENGTH 90 FT. → 180

NUMBER OF TRENCHES 2 ONE SIDEWALL/BOTTOM AREA 720 SQ. FT.

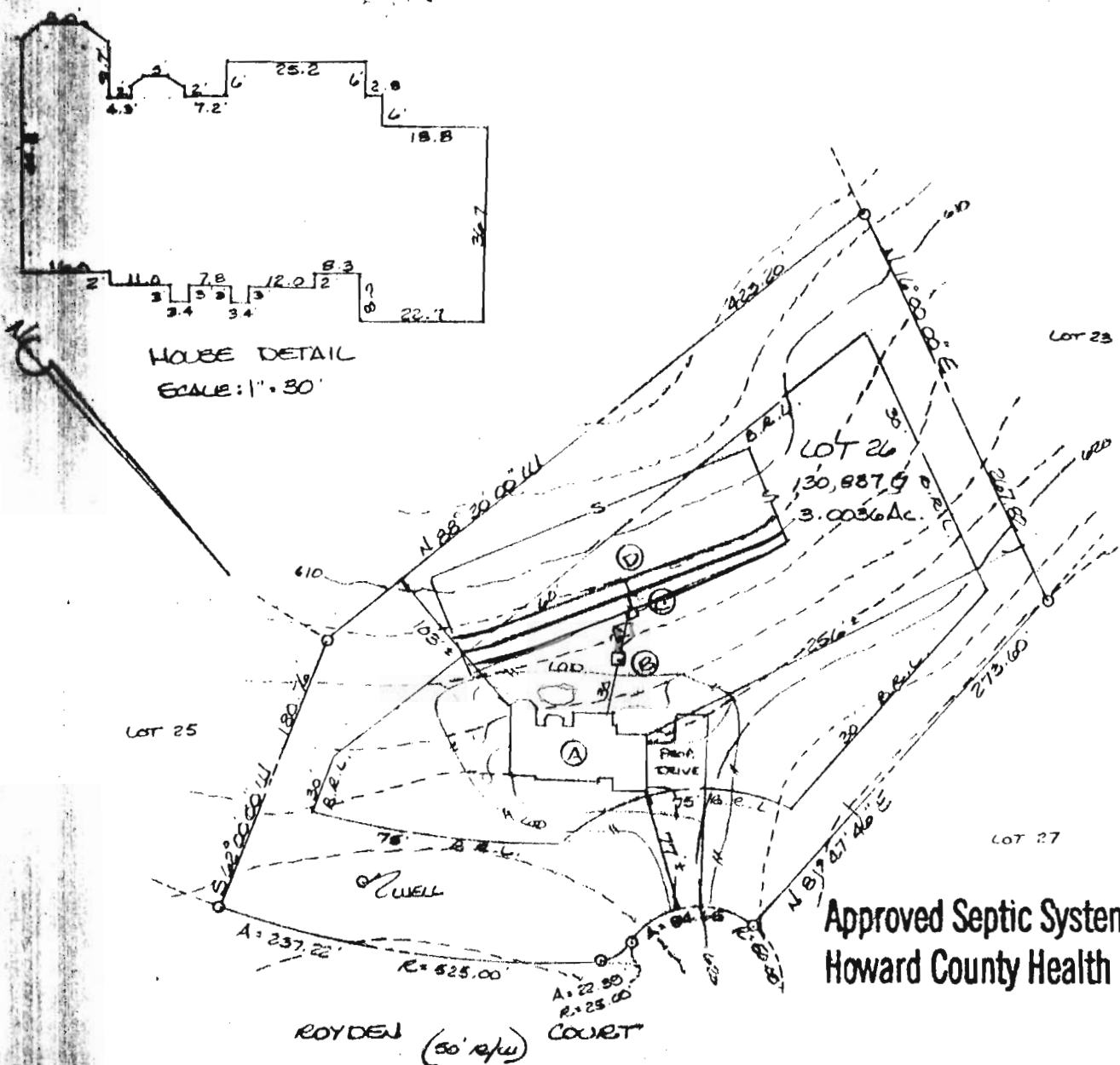
DRYWALL INSIDE DIAMETER — FT. EFFECTIVE DEPTH BELOW INLET — FT.

ABSORBENT AREA — SQ. FT.

REMARKS: 8/27/98 a.m. OK to stone trenches and continue. DKS

8/27/98 P.m. FINAL INSP - OK to cover all work. DKS

DATE SYSTEM APPROVED 8/27/98 INSPECTOR [Signature]



Approved Septic System Plan
Howard County Health Department

- ① PROP. 4 BED. HOUSE
F.F. ELEV. = 622.0
BSMT. ELEV. = 613.0
INV. ELEV. = 610.0
- ② PROP. SEPTIC TANK
EX. ELEV. = 614.7
INV. IN = 609.7
INV. OUT = 602.4
- ③ PROP. DIST. BOX
EX. ELEV. = 613.0
INV. ELEV. = 609.0
- ④ PROP. TRENCHES
INV. ELEV. = 608.8
4' STONE, 8' BOTTOM MAX
LENGTH TO BE DETERMINED AT
TIME OF SEPTIC PERMIT ISSUANCE.

Total linear feet of trench required 180 feet

Width of trench(es) 2 feet

Depth of trench(es) 8 feet

Depth of stone required below distribution pipe 4 feet

Signature D. K. S. COO Date 6/3/98
LOT 26
RIDGEWOOD
SITUATED ON ROYDEN COURT
ELECTION DISTRICT No 5
HOWARD COUNTY, MARYLAND
SCALE: 1"=100' MAY 1998



I CERTIFY THIS PLAT TO BE CORRECT: IT IS THE RESULT OF AN ACTUAL FIELD SURVEY, BASED ON DATA FOUND AMONG THE LAND RECORDS OF Howard COUNTY, MARYLAND, AS REFERENCED HEREON.

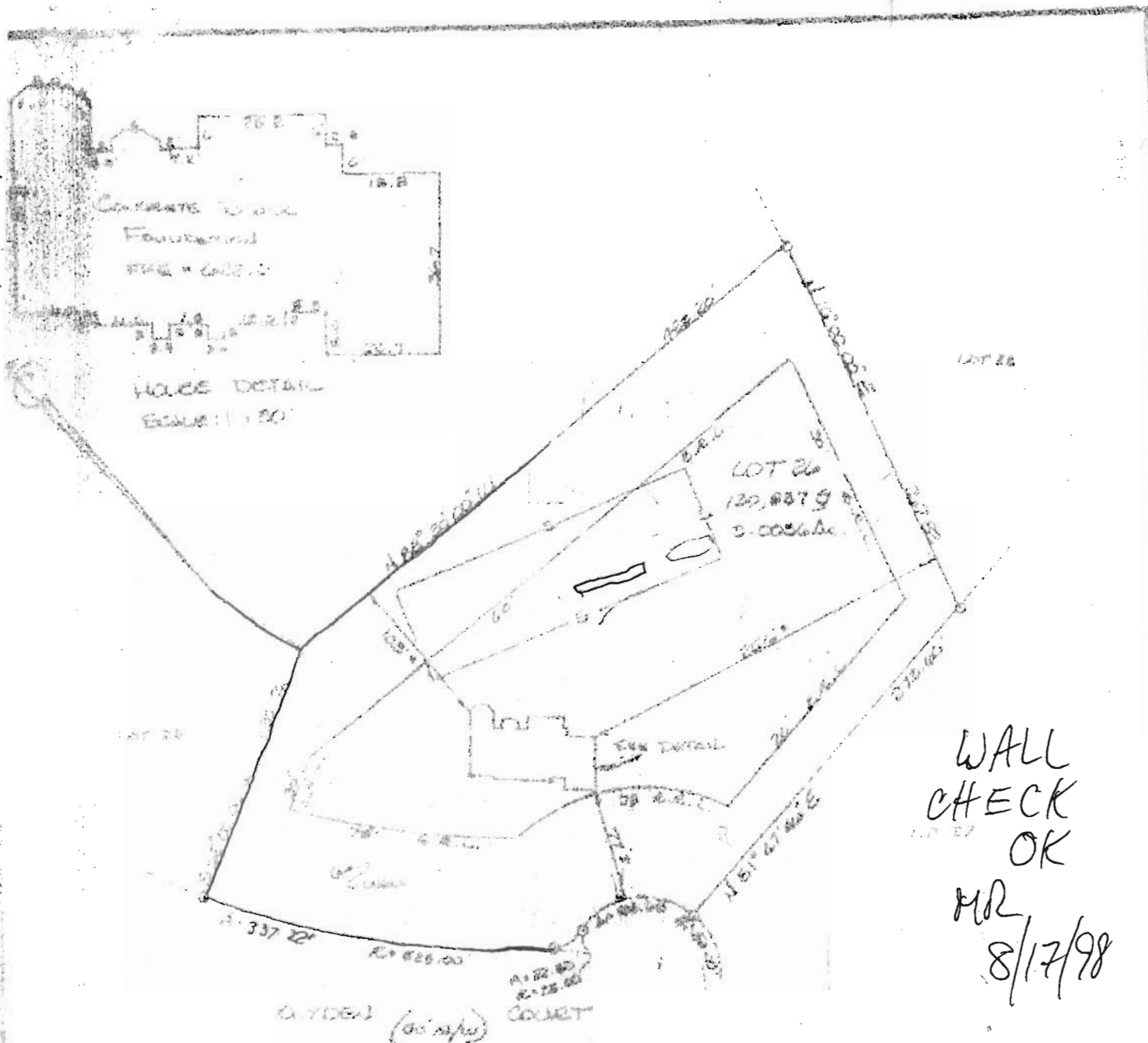
NH NASSAUX - HEMSLEY, INC.

204 S. MAIN STREET
MOUNT AIRY, MARYLAND

301-829-2296

21771

| REFERENCE | JOB NO. |
|---------------|-----------|
| PLAT No. 8087 | 2851 2601 |



WALL
CHECK
OK
MR.
8/17/98

WALL CHECK
LOT 26
RIDGEBELLWOOD
SITUATED ON ROYDON COURT
ELECTION DISTRICT NO. 15
HOWARD COUNTY, MARYLAND
SCALE 1"=100' AUG. 1998

NOTES: FOOTINGS & FOUNDATION ARE IN PLACE.



8/17/98

CERTIFY THIS PLAT TO BE CORRECT: IT IS THE RESULT
OF A FIELD SURVEY BASED ON DATA FOUND AMONG
THE RECORDS OF THE HOWARD COUNTY, MARYLAND
DEPARTMENT OF RECORDS & ADMINISTRATION.

HOWARD COUNTY - SURVEYOR GENERAL

204 S. MAIN STREET
MOUNT AIRY, MARYLAND