

4/21/88 AM
4/22/88 PM LATE

05-352452

WP1

PERMIT

P 41527
A 37687

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH DISTRICT 5th

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

INDEXED

DATE 4-18-88

DATE SYSTEM APPROVED 4-25-88

INSPECTOR JEN

Ortel Engles, Inc. IS PERMITTED TO INSTALL ALTER

ADDRESS 3146 Rogers Avenue, Ellicott City, Maryland 21043 PHONE 461-9444

SUBDIVISION Buckskin West ROAD 4239 Wood Buckskin West Drive LOT 2

PROPERTY OWNER J. J. Reider Ortel-Engles, Inc. H: 465-7935

ADDRESS Elaine Hillard W: 461-7000

IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 22% 180
4

GARBAGE GRINDER? YES NO 144
5
720

SEPTIC TANK CAPACITY 1250 GALLONS NUMBER OF BEDROOMS 4 144
5
720

TRENCHES - 180 sq. ft. per bedroom. Trench to be 2 feet wide. Inlet 3 feet below original grade. Bottom maximum depth 8 feet below original grade. Effective area begins at 3 feet below original grade. 5 feet of stone below distribution pipe.

LOCATION - Beginning from the left front lot corner, place the drywell or start the first trench 150 feet down the left (416.77') lot line and 185 feet off the left line as seen when facing property from right of way. Run trenches along contour towards the left (416.77') lot line.

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

PLANS APPROVED BY B. Nixon DATE 7/06/87

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 FIELD.

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 TRENCHES ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCHES.

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 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 PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET, MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES.

BUILDING PERMIT SIGNED AND RETURNED

*EL-03 80014625-76 POOL
9-10-03 60013842-CP TANK*

BLDG. PERMIT SIGNED AND RETURNED 4/16/85

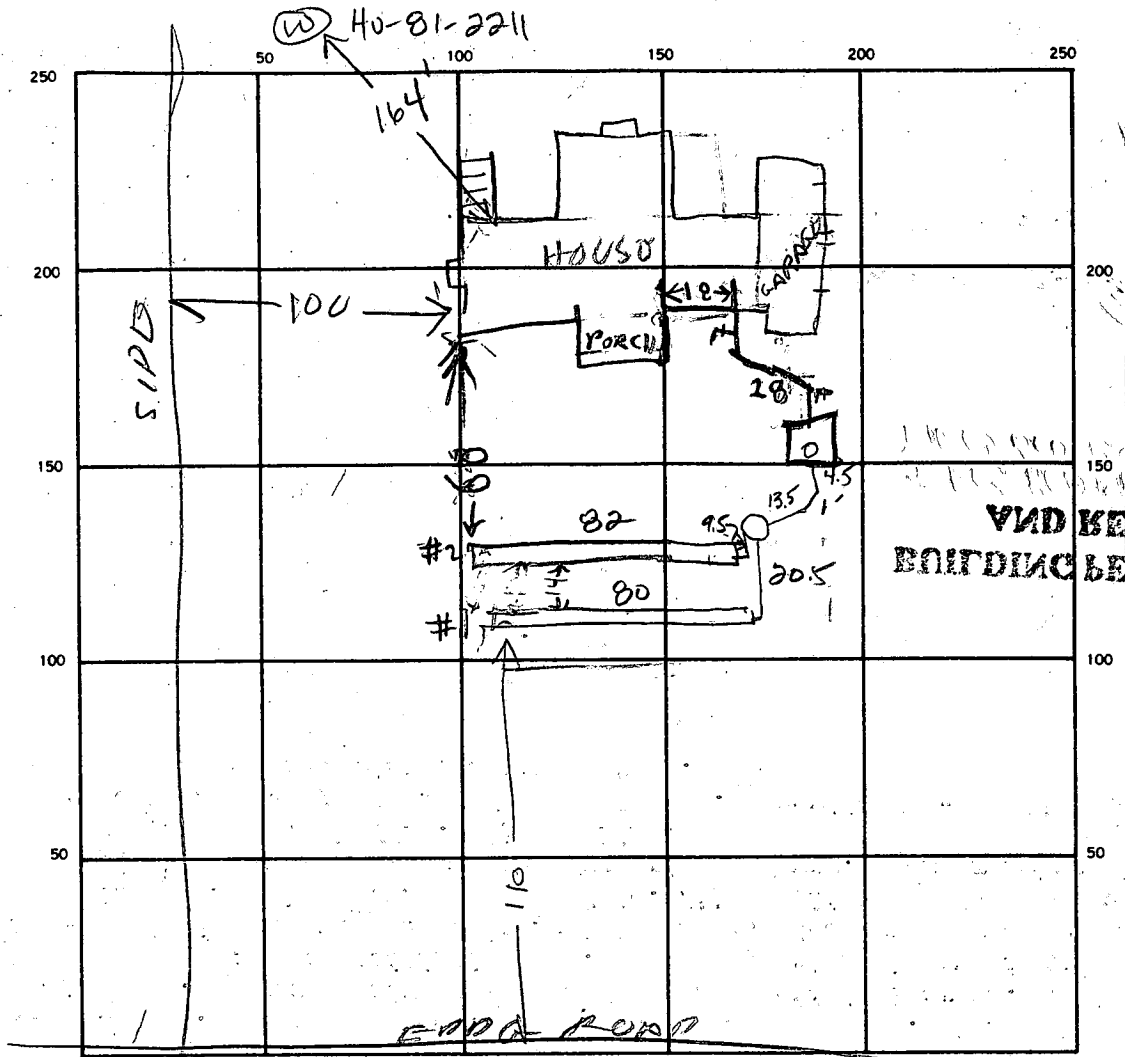
*Serial # 58803
2-story addition*

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

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1186

A 37687



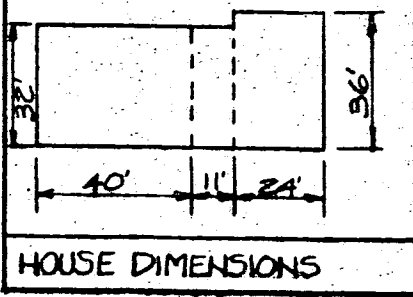
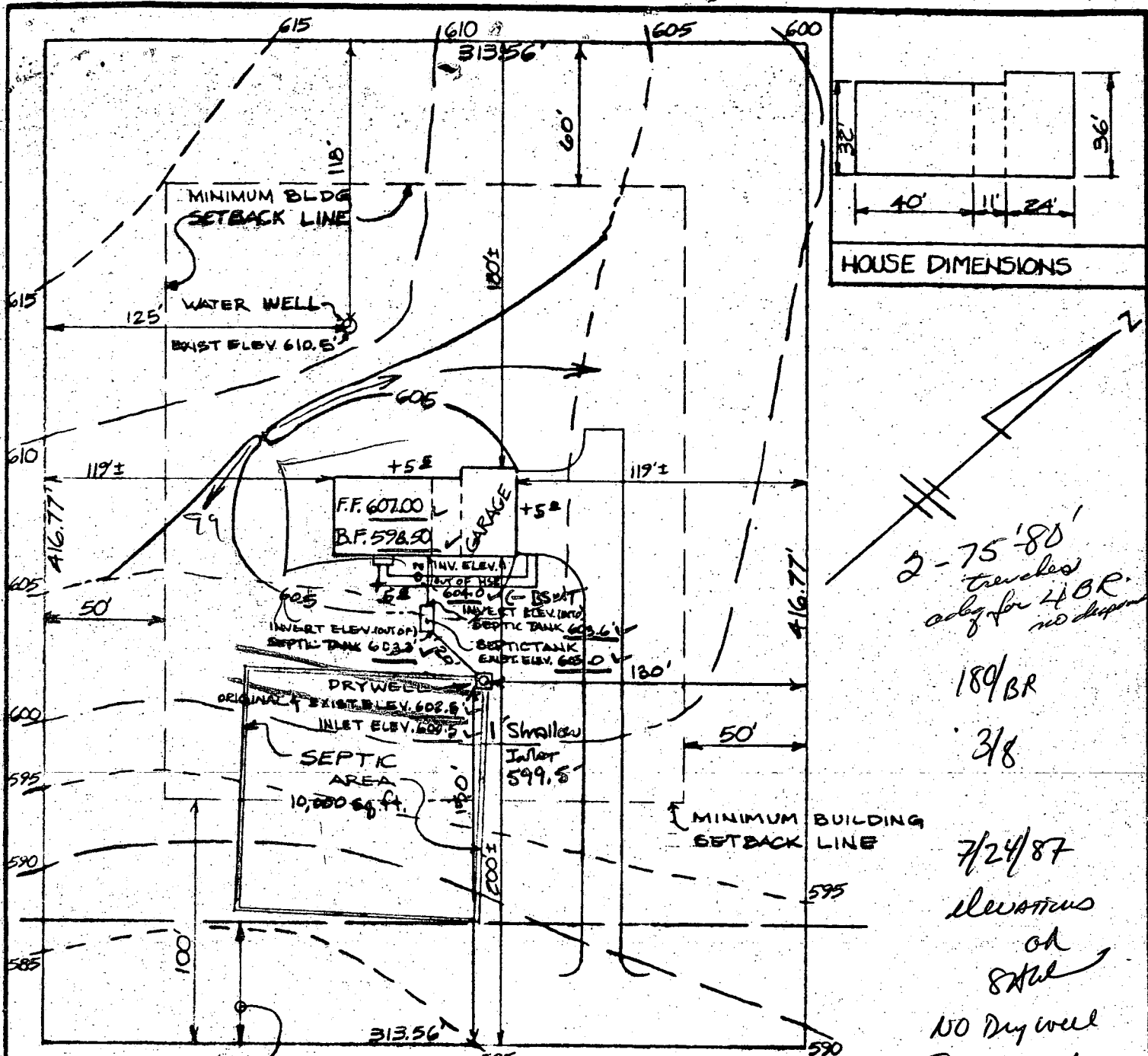
89
 29
 136.2
 164

INDICATE NORTH — NAME ADJOINING ROADWAY AS BASE LINE.
 B/W TO BUCKSKIN WAY ST

SEPTIC TANK LEVEL 1500 gal CLEANOUTS 1 on septic tank
 DISTRIBUTION BOX LEVEL OK w/ baffle
 DRAIN FIELD/TILE FIELD DEPTH $\frac{11}{2}$ FT. TRENCH WIDTH 2 FT. INLET DEPTH $\frac{40}{35}$ FT.
 EFFECTIVE GRAVEL DEPTH $\frac{11}{5}$ FT. TOTAL LENGTH $\frac{80}{82}$ FT.
 NUMBER OF TRENCHES 2 ONE SIDEWALL/BOTTOM AREA $\frac{700}{40}$ SQ. FT.
 DRYWELL INSIDE DIAMETER _____ FT. EFFECTIVE DEPTH BELOW INLET _____ FT.
 ABSORBENT AREA 810 SQ. FT.

REMARKS 4/21/89 - LOCATION OK TRENCH #1 DUG ADD STONE TO TRENCH #1 & DIB TRENCH #2 BH
4/21/89 FINISH ADD IN STONE TO #1 & COVER ADD STONE TO #2 & HOOK UP TANK BH
7/22/89 - COVER TRENCH #1 COVER TANK & HOUSE SEWER. FINISH TRENCH #2 HOOK UP TANK TO BOX TO TRENCH BH
4-25-89 OK to cover all work. JEN

DATE SYSTEM APPROVED 4-25-89 INSPECTOR Jane E. Nadeau



50' EASEMENT FOR INGRESS, EGRESS & UTILITIES

PLAT SHOWING GRADING FOR LOT Z
 "BUCKSKIN LAKES WEST" Liber 1575 Folio 278
 5th ELECTION DIST. Howard County, MD
 OERTEL-ENGLES PARTNERSHIP
 346 ROGERS AVE.
 ELLICOTT CITY, Howard County MD 21044

SETBACKS:
 Front from P.L. 200'±
 Right Side 119'±
 Left Side 119'±
 Rear 180'±
 Size of lot 3 acres

LOT No.	HOUSE TYPE	STD. REV.	WALKOUT AREAWAY	HUNG SEWER Yes or No
Z	Z STORY	STD.	AREAWAY	SEPTIC

DEVELOPMENT ENGINEERING CONSULTANTS, INC.
 SITE ENGINEERS & SURVEYORS
 6603 York Road
 Baltimore, Maryland 21212
 Scale: 1"=60' Issued: 6-25-87