

# PERMIT

## SEWAGE DISPOSAL SYSTEM

### DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

461-9933

P 50175

A Repair

DISTRICT 3rd

DATE 7/28/94

DATE SYSTEM APPROVED M. Ripkin

INSPECTOR 8/9/94

INDEXED

RPS#?

Herman Sirk

IS PERMITTED TO INSTALL ALTER X

ADDRESS 2555 Jennings Chapel Road, Woodbine, MD 21797 PHONE 489-4724

SUBDIVISION Eagle's Loft LOT 21 ROAD 3450 Huntsman's Run

PROPERTY OWNER Ellie Young

301-596-9014

ADDRESS 3450 Huntsman's Run, Ellicott City, Maryland 21042 PHONE: 531-5849

SEPTIC TANK CAPACITY GALLONS

NUMBER OF BEDROOMS 4

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 75 (4 Ex. 30')

REPAIR: PURPOSE - To move septic system in accordance with plans for garage addition.

CALL FOR INSPECTION WHEN GROUND IS OPENED AND SANITARIAN WILL RECOMMEND REPAIR

SYSTEM.

8/1/94 Inlet = 3' max bottom 10' - 125 ft<sup>2</sup> per bedroom 75' linear feet required

Install trench - before hook-up into trench move septic tank 10' from proposed addition location and collapse drywell. Call for appropriate inspections Ann

PLANS APPROVED BY Craig D. Williams DATE 7/28/94

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

BLDG. PERMIT SIGNED

PERMIT VOID AFTER TWO YEARS

AND RETURNED 8/15/94

Serial # 55849

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.

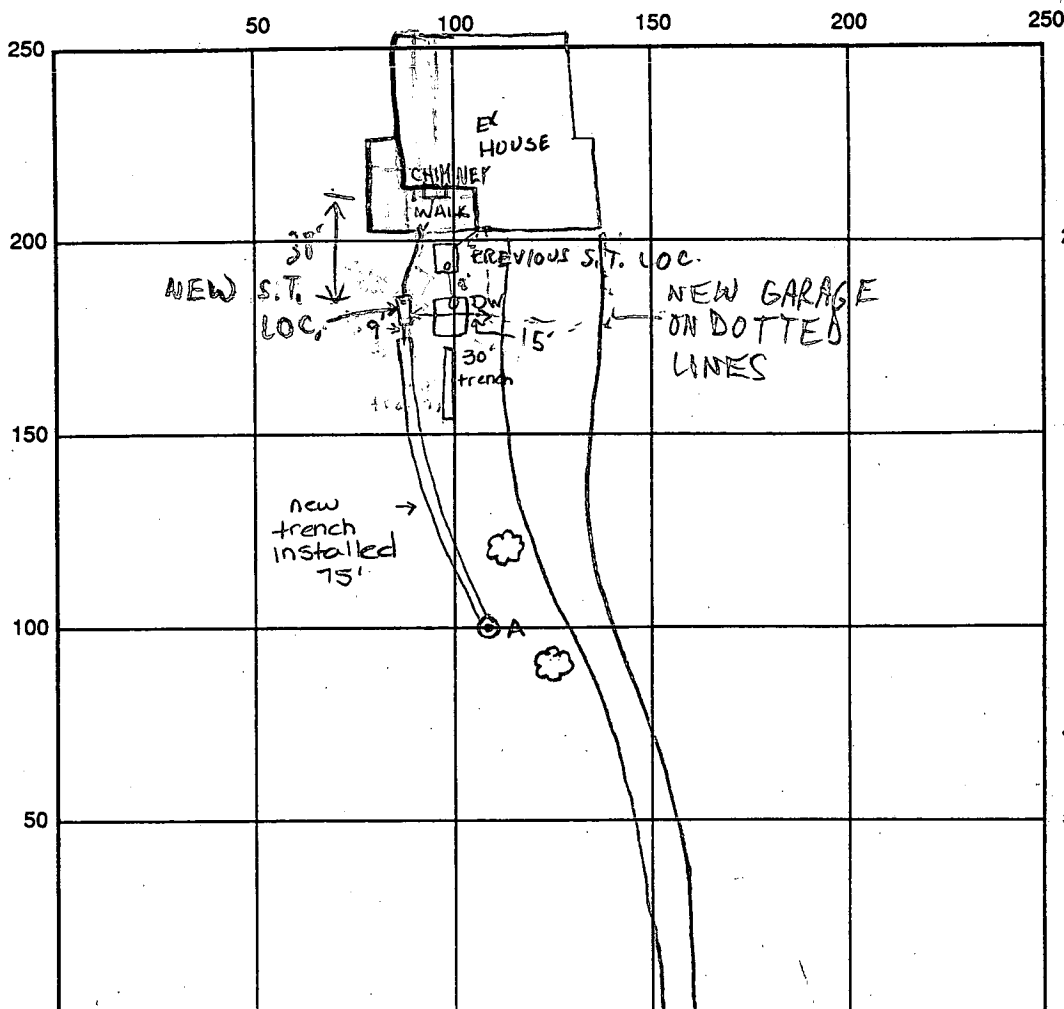
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

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

P 50125

1:29<sup>30</sup>  
1:32<sup>30</sup>  
1:36

A  
2 reddish  
cl  
tan  
ssil  
mica  
10' darker  
tan  
ssil  
5% mica  
14' decayed



HUNTSMAN RUN

WILLIAMFIELD DR

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL NEW LOC. OK

CLEANOUTS OK

DISTRIBUTION BOX LEVEL —

DRAIN FIELD/TITLE DEPTH 10' FT.

TRENCH WIDTH 2' FT.

INLET DEPTH 3' FT.

EFFECTIVE GRAVEL DEPTH 7' FT.

TOTAL LENGTH 75' + 30' = 105'

NUMBER OF TRENCHES 2

ONE SIDEWALL/BOTTOM AREA 525 SQ. FT.

$\frac{105}{7} = 15$

DRYWALL INSIDE DIAMETER — FT.

EFFECTIVE DEPTH BELOW INLET 805 FT.

ABSORBENT AREA — SQ. FT.

REMARKS: 8/1/94 Run 75' of trench inlet at 3' max bottom at 10' - call for inspection  
for open trench - ALM 8/2/94 Trench OK to cover - OK to proceed w/ moving ST - collapsing DW.  
Tie into existing trench also (no sewage in existing trench ALM 8/3/94 OK to cover trench -  
Call for DW abandonment and moving of septic tank ALM 8/8/94 #1 OK TO COVER  
S.T. + TRENCH + HOUSE CONN MR 8/8/94 #2 D/W NOT YET  
ABANDONED MR 8/9/94 D/W ABANDONED MR

DATE SYSTEM APPROVED 8/9/94

INSPECTOR M. Rifkin

SEPTIC SYSTEM MUST BE  
INSTALLED BEFORE BUILDING  
PERMIT CAN BE SIGNED.

# PERMIT

SEWAGE DISPOSAL SYSTEM

File  
P 25038  
A 18311

## MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 3rd

DATE 12/21/76

*2/9/77 2/10/77  
after 2:00 p.m. around 1 P.M.  
2-14-77 Sinat  
2/14/77 on system  
incomplete RH  
3/21/77*

INDEXED

Jack Fyock

IS PERMITTED TO INSTALL ☒ ALTER

ADDRESS 13775 Triadelphia Road, Glenelg, Md.

PHONE 988-9270

A SEWAGE DISPOSAL SYSTEM LOCATED AT

SUBDIVISION Eagles Loft

3450 Huntsman's Run  
ROAD Williamfield Drive LOT 21 *per sign*

PROPERTY OWNER Tailored Homes, Inc.

ADDRESS P. O. Box 150, Simpsonville, Md.

PHONE: 531-5344

SPECIFICATIONS 4 bedrooms

DRAIN FIELD \_\_\_\_\_ DEPTH \_\_\_\_\_ FEET, BOTTOM AREA \_\_\_\_\_ SQ. FT.

SEEPAGE PITS \_\_\_\_\_ ABSORBENT SIDE-WALL AREA \_\_\_\_\_ SQ. FT.

SEPTIC TANK CAPACITY 1250 GALLONS

BLDG. PERMIT SIGNED  
AND RETURNED 2/17/77  
*Serial No. 30546*

FOR GARBAGE GRINDER, INCREASE DISPOSAL AREA 22% & TANK CAPACITY 50%.

OTHER DRY WELL - 125 sq. ft. absorbent sidewall area to begin below the first 3 ft. of original grade. Maximum depth permitted for dry well is 10 ft. below original grade. Place the dry well 145 ft. from the 203 ft. lot line (front) and 110 ft. from left sideline as seen when facing from 203 ft. point of front lot line.

NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.

PERMIT VOID AFTER THREE YEARS.

NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPE MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA ACCEPTED.

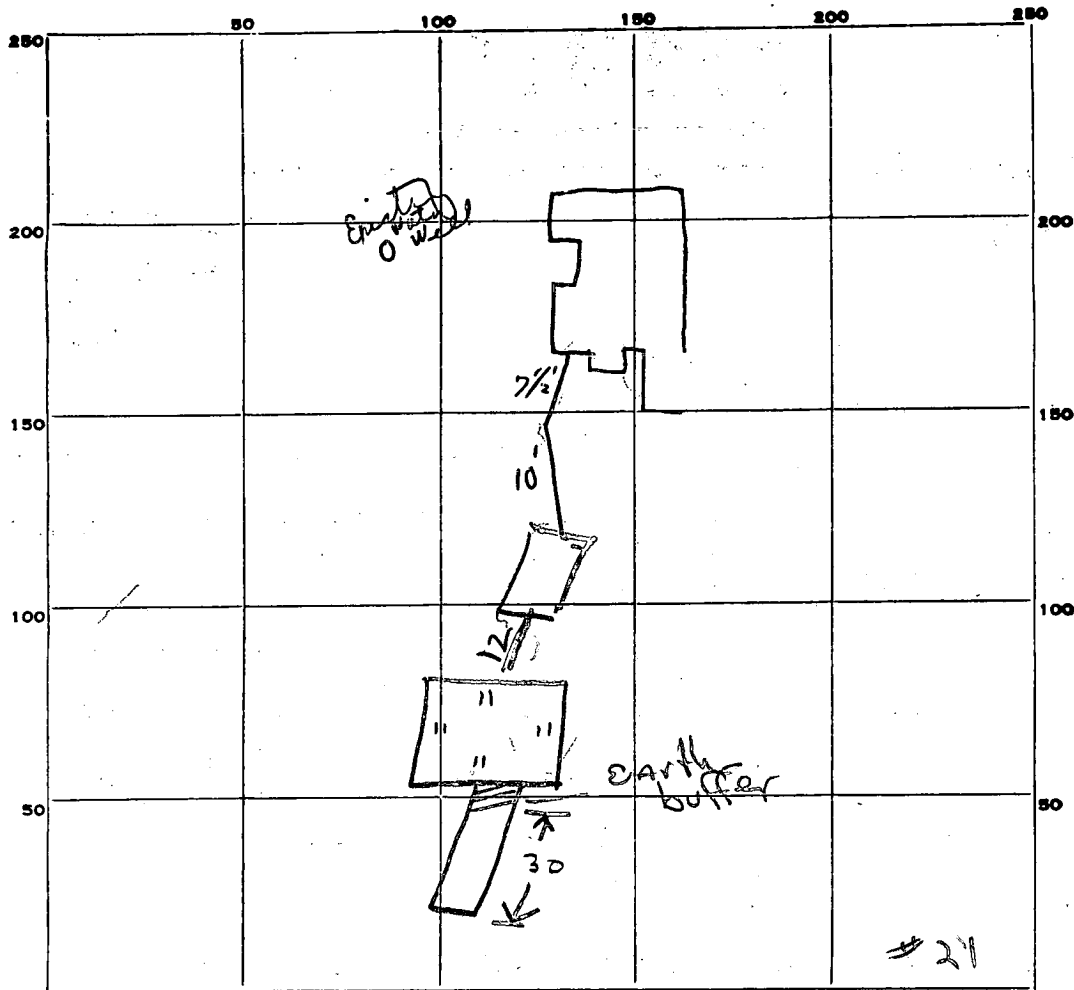
PLANS APPROVED BY Donald W. Monaghan

DATE 2/23/76

FILL SEPTIC TANK AND DISTRIBUTION BOX WITH WATER BEFORE CALLING FOR AN INSPECTION. COVER NO WORK UNTIL INSPECTED AND APPROVED.

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

18311



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD

SEPTIC TANK, LEVEL NO present

DISTRIBUTION BOX, LEVEL

CLEANOUTS

ST	DW
NO	NO

TILE FIELD, DEPTH 10 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 6 1/2 FT. TOTAL LENGTH 30 FT.

NUMBER OF TRENCHES 1

TOTAL BOTTOM AREA 195 <sup>one side</sup>

SEEPAGE PITS, INSIDE DIAMETER Perimeter 44 FT. DEPTH BELOW INLET 7 FT.

ABSORBENT AREA 503 SQ. FT.

REMARKS Feb 11 1977 - install ST & all sewer lines HB

14 FEB 77 - TANK & PIPE FROM TANK TO DW INSTALLED

CONNECT TANK TO HOUSE & CALL FOR INSPECTION RIT

3/21/77 OK to cover system from house to tank -

- foundation of house only thing used the date -

DATE SYSTEM APPROVED

3/21/77

INSPECTOR

C. P. Shear

# APPLICATION

A 18311

P 25038

## SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT  
ENVIRONMENTAL HEALTH SERVICES

P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 465-5000, EXT. 356

DISTRICT 3rd

DATE 4/18/73

TO: THE COUNTY HEALTH OFFICER  
ELLICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Adelphia Developers

ADDRESS 6931 Donachie Road, Balto., Md. 21239 PHONE Purdum & Jeschke 465-1635

PROPERTY LOCATION:

SUBDIVISION Adelphia LOT NO. 22 21

ROAD AND DESCRIPTION Williamfield Drive

SIZE OF LOT 2 43,000 sq. ft. TYPE BLDG. 3 or 4 bedrooms  
NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE.

SIGNATURE OF APPLICANT /s/ Purdum & Jeschke

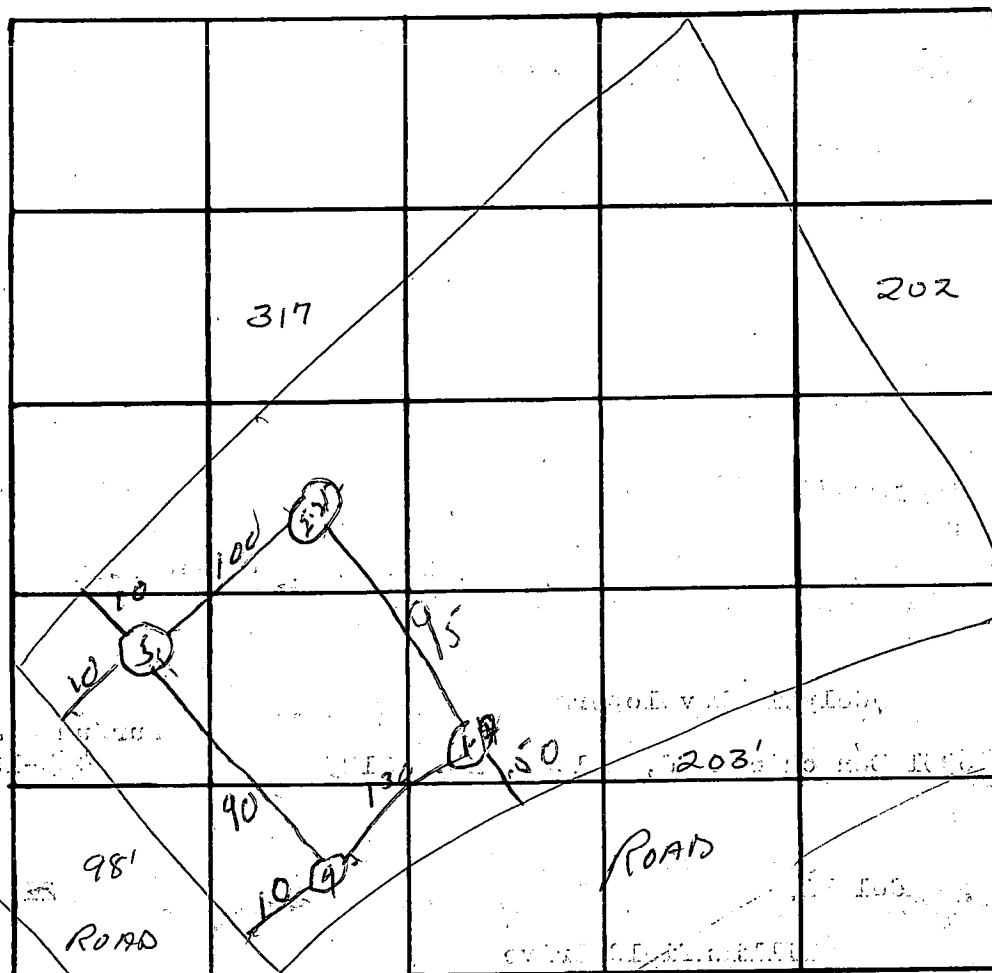
APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_  
(KIND OF SYSTEM)

REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_  
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING \_\_\_\_\_

# THIS IS NOT A PERMIT



INDICATE NORTH: - NAME ADJOINING ROADWAY AS BASE LINE

[illegible]

REMARKS

### TYPE OF SOIL

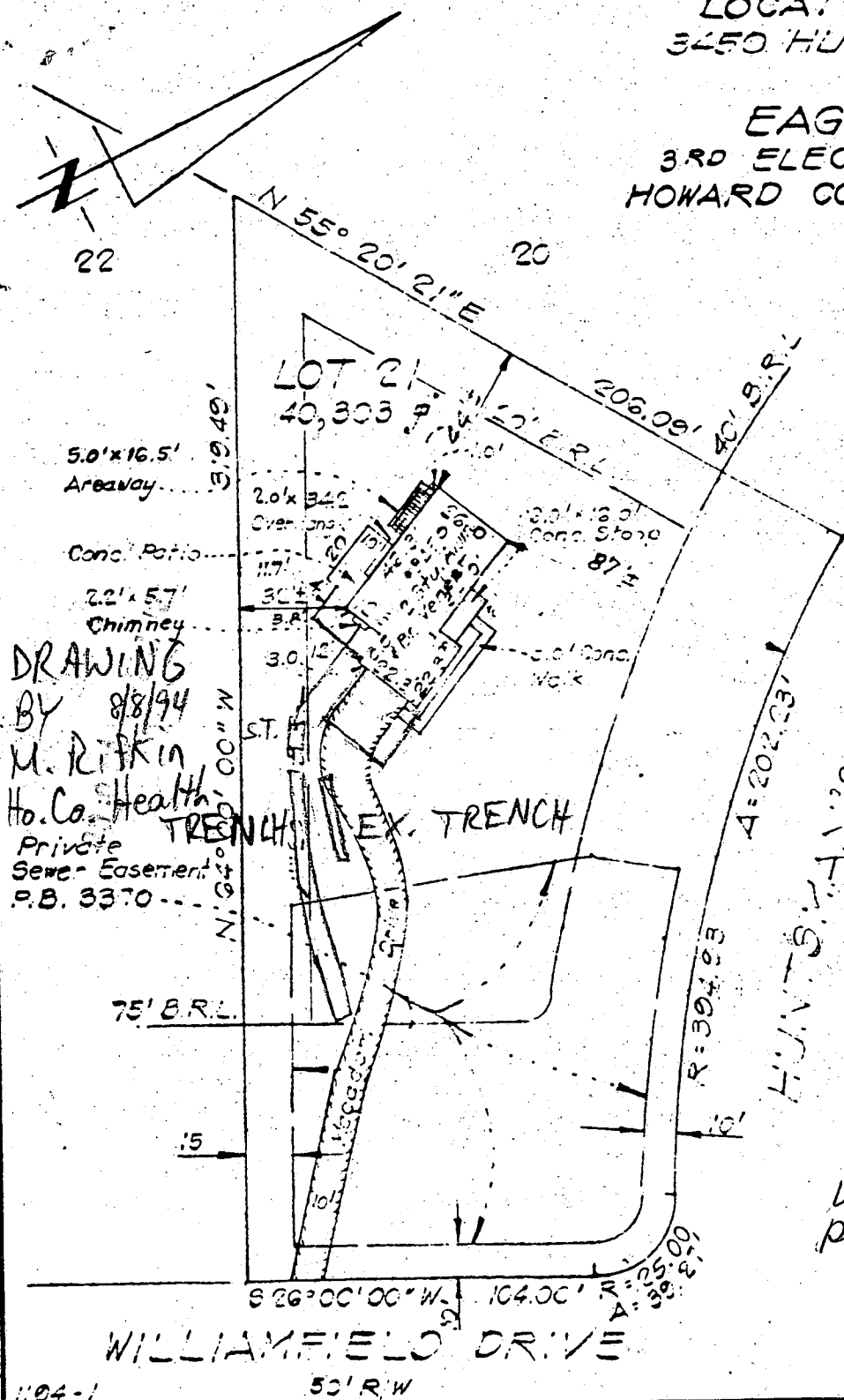
C 1	0607	SEQUENCE NO. (WRA USE ONLY)	<b>STATE OF MARYLAND</b> <b>WATER RESOURCES ADMINISTRATION</b> TAWES STATE OFFICE BLDG., ANNAPOLIS, MD. 21401 <b>WELL COMPLETION REPORT</b>	THIS REPORT MUST BE SUBMITTED WITH- IN 30 DAYS AFTER WELL COMPLETION <b>FILL IN THIS FORM COMPLETELY</b> COUNTY NUMBER
1 2 3 (SEQ. NO.) 6 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)				
DATE RECEIVED (WRA USE ONLY) 12-3-76 DATE WELL COMPLETED: 12-3-76		DEPTH OF WELL 200 22 (TO NEAREST FOOT) 26		PERMIT NO. FROM "PERMIT TO DRILL WELL" HO-73-3597 28 29 30 31 32 33 34 35 36 37 120

OWNER <u>TALOREA HOMES INC.</u> LAST NAME <u>P.O. Box 150</u> STREET OR RFD <u>P.O. Box 150</u>	FIRST NAME <u>SIMPSONVILLE, MD 21153</u> POST OFFICE
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<b>WELL LOG</b> STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2">DESCRIPTION (USE ADDITIONAL SHEETS IF NECESSARY)</th> <th colspan="2">FEET</th> <th rowspan="2">CHECK IF WATER BEARING</th> </tr> <tr> <th>FROM</th> <th>TO</th> </tr> </thead> <tbody> <tr> <td>OVERBURDEN</td> <td>0</td> <td>8</td> <td></td> </tr> <tr> <td>BROWN SHALE</td> <td>8</td> <td>70</td> <td></td> </tr> <tr> <td>GRAY ROCK</td> <td>70</td> <td>200</td> <td>X</td> </tr> </tbody> </table>	DESCRIPTION (USE ADDITIONAL SHEETS IF NECESSARY)	FEET		CHECK IF WATER BEARING	FROM	TO	OVERBURDEN	0	8		BROWN SHALE	8	70		GRAY ROCK	70	200	X	<b>WELL DESCRIPTION</b> <b>GROUTING RECORD</b> WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX) YES <input checked="" type="checkbox"/> 44 NO <input type="checkbox"/> 44 TYPE OF GROUTING MATERIAL (CIRCLE BOX) CEMENT <input checked="" type="checkbox"/> 45 46 BENTONITE CLAY <input type="checkbox"/> 45 46 NO. OF BAGS 10 NO. OF POUNDS 1000 GALLONS OF WATER 60 DEPTH OF GROUT SEAL (TO NEAREST FOOT) FROM 0 FT. TO 72 FT. (ENTER 0 IF FROM SURFACE) <b>CASING RECORD</b> INSERT APPROPRIATE CODE BELOW <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>STEEL</td> <td>CONCRETE</td> </tr> <tr> <td>PLASTIC</td> <td>OTHER</td> </tr> </table> MAIN CASING TYPE <input checked="" type="checkbox"/> ST 60 61 63 64 66 70 NOMINAL DIAMETER TOP (MAIN) CASING (NEAREST INCH) 6 TOTAL DEPTH OF MAIN CASING (NEAREST FOOT) 72 <b>OTHER CASING (IF USED)</b> DIAMETER (INCH) DEPTH (FEET) FROM TO EACH CASING	STEEL	CONCRETE	PLASTIC	OTHER	<b>PUMPING TEST</b> HOURS PUMPED (TO NEAREST HOUR) 6 PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) 6 METHOD USED TO MEASURE PUMPING RATE AIR WATER LEVEL: (DISTANCE FROM LAND SURFACE) BEFORE PUMPING 40 (NEAREST FOOT) WHEN PUMPING 180 (NEAREST FOOT) TYPE OF PUMP USED (CIRCLE APPROPRIATE BOX) (FOR PUMPING TEST) <input checked="" type="checkbox"/> AIR <input type="checkbox"/> PISTON <input type="checkbox"/> TURBINE <input type="checkbox"/> CENTRIFUGAL <input type="checkbox"/> ROTARY <input type="checkbox"/> OTHER (DESCRIBE BELOW) <input type="checkbox"/> JET <input type="checkbox"/> SUBMERSIBLE <b>PUMP INSTALLED</b> TYPE OF PUMP (WRITE APPROPRIATE LETTER IN BOX - SEE ABOVE: A, C, J, P, R, S, T, O) DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX) YES <input type="checkbox"/> NO <input type="checkbox"/> CAPACITY: GALLONS PER MINUTE (TO NEAREST GALLON) 31 35 PUMP HORSE POWER 37 41 PUMP COLUMN LENGTH (NEAREST FOOT) 43 47 <b>CASING HEIGHT</b> (CIRCLE APPROPRIATE BOX AND ENTER CASING HEIGHT) <input checked="" type="checkbox"/> ABOVE } LAND SURFACE (NEAREST FOOT) <input type="checkbox"/> BELOW } 49 50 51
DESCRIPTION (USE ADDITIONAL SHEETS IF NECESSARY)		FEET			CHECK IF WATER BEARING																			
	FROM	TO																						
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GRAY ROCK	70	200	X																					
STEEL	CONCRETE																							
PLASTIC	OTHER																							

<b>CIRCLE APPROPRIATE BOXES</b> <input type="checkbox"/> A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED <input type="checkbox"/> E ELECTRIC LOG OBTAINED <input type="checkbox"/> P TEST WELL CONVERTED TO PRODUCTION WELL I HEREBY CERTIFY THAT I HAVE COMPLIED WITH ALL CONDITIONS STATED ON THE ABOVE-CAPTIONED "PERMIT TO DRILL WELL", AND THAT INFORMATION CONTAINED IN THIS REPORT IS TRUE, ACCURATE, AND COMPLETE TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF. DRILLERS NAME (PLEASE PRINT) <u>GEORGE HARRIS CORP.</u> SIGNATURE <u>George Harris</u>	<b>SCREEN RECORD</b> INSERT APPROPRIATE CODE BELOW <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>STEEL</td> <td>BRASS OR BRONZE</td> <td>OPEN HOLE</td> </tr> <tr> <td>PLASTIC</td> <td>OTHER</td> <td></td> </tr> </table> C 2 1 2 3 (SEQ. NO.) 6 DEPTH (NEAREST WHOLE FOOT) FROM 72 TO 200 EACH SCREEN 1 HO 8 9 11 15 17 21 2 23 24 26 30 32 36 3 38 39 41 45 47 51 SLOT SIZE 1, 2, 3 DIAMETER OF SCREEN 55 60 (NEAREST INCH) FROM TO GRAVEL PACK IF WELL DRILLED WAS A FLOWING WELL CIRCLE BOX 68 <input type="checkbox"/> F WRA USE ONLY (NOT TO BE FILLED IN BY DRILLER) (E.R.O.S.) T 70 72 74 75 76 TELESCOPE LOG OTHER DATA CASING INDICATOR AVAILABLE	STEEL	BRASS OR BRONZE	OPEN HOLE	PLASTIC	OTHER		LOCATION OF WELL ON LOT SHOW PERMANENT STRUCTURE SUCH AS BUILDINGS, SEPTIC TANKS, AND/OR OTHER LAND MARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL). PITLESS ADAPTER
STEEL	BRASS OR BRONZE	OPEN HOLE						
PLASTIC	OTHER							

LOCATION OF HOUSE  
3450 HUNTSMAN RUN  
LOT 21  
EAGLES LOFT  
3RD ELECTION DISTRICT  
HOWARD COUNTY, MARYLAND



Wall Check: 3-28-77  
Basement Walls Up  
Final: 5-31-77

8/15/94  
Proposed garage  
location will have  
no impact to existing  
well or septic. OK to  
proceed.

Amy McMillen

I hereby certify that the position of all existing improvements on the above described property have been carefully established by a transit-tape survey and that unless otherwise shown, there are no encroachments.

Ronald R. Lutz #6059

ENGINEERS • PLANNERS • SURVEYORS  
11315 LOCKWOOD DRIVE SILVER SPRING, MD. 20904  
TEL. NO 593-3400

CHECKED BY *KW/C*

**FILE NO.**

3996-H