

ASAP

Tax ID - 05-409624

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

P. 39286

A. REPAIR

DISTRICT _____

DATE 4/30/87

DATE SYSTEM APPROVED 5-1-87

INSPECTOR S. Abel

INDEXED

Jack Fyock IS PERMITTED TO INSTALL X ALTER _____

ADDRESS _____ PHONE 988-9270

SUBDIVISION Haviland Mills ROAD 13838 Wayside Court LOT 22

PROPERTY OWNER Mr. Bates Alvin Bates
13838 Wayside Court

ADDRESS _____

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

GARBAGE GRINDER? YES _____ NO _____

SEPTIC TANK CAPACITY 1250 GALLONS NUMBER OF BEDROOMS 4

BUDG. PERMIT SIGNED
AND RETURNED 5-12-96
Serial # 63699
Add'l - Replac Gas Tank

REPAIR - CALL FOR INSPECTION WHEN GROUND IS OPENED UP SO SANITARIAN CAN RECOMMEND REPAIR.

PLANS APPROVED BY C. Williams DATE 4/30/87

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 FIELDS.

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.

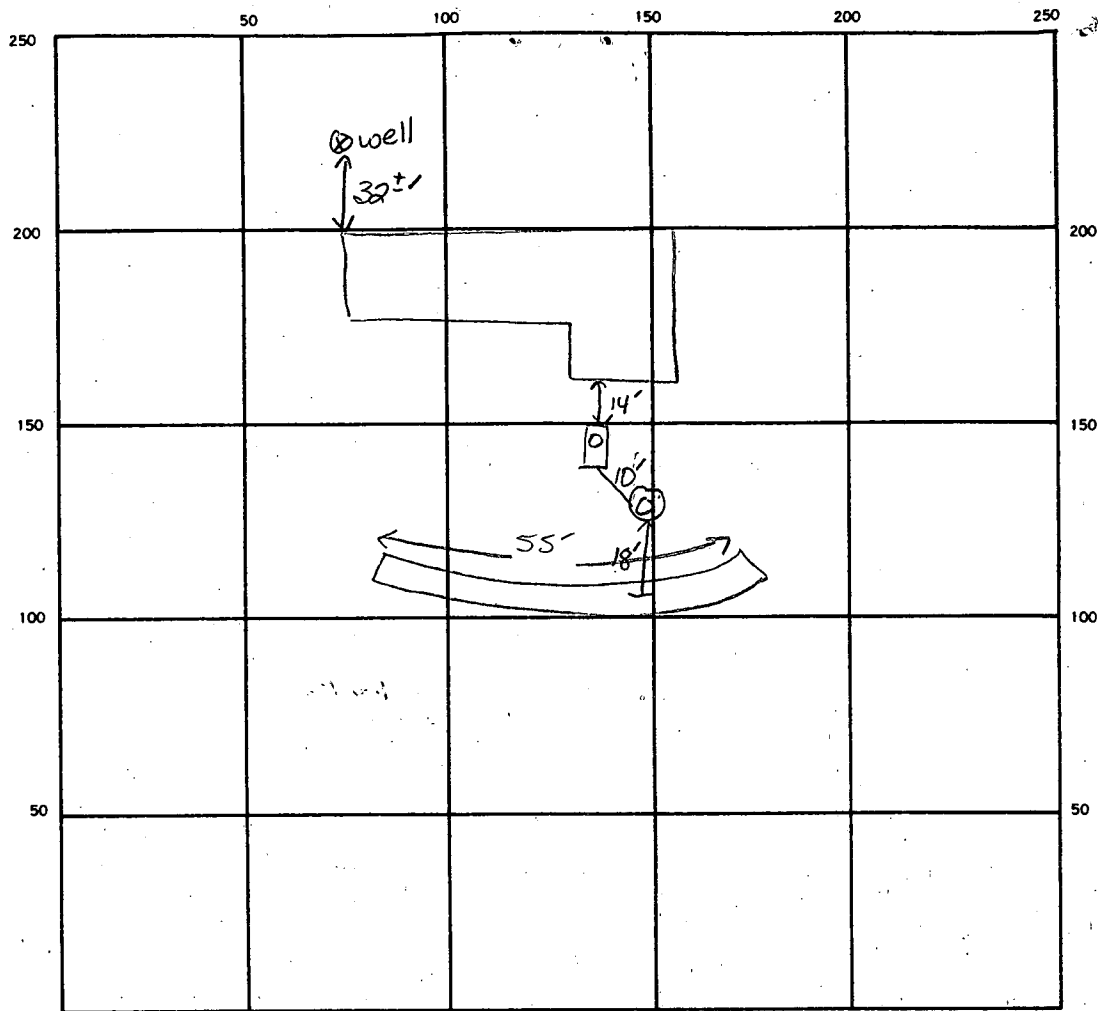
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES.

Add'l - Pool
BUDG. PERMIT SIGNED
AND RETURNED 5-31-96
Serial # B00100179
39286

*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APROVAL ON THIS PERMIT

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1186



INDICATE NORTH. — NAME ADJOINING ROADWAY AS BASE LINE.

SEPTIC TANK, LEVEL EXISTING CLEANOUTS NEW D.W.

DISTRIBUTION BOX, LEVEL N/A

DRAIN FIELD/TILE FIELD, DEPTH 11 FT. TRENCH WIDTH 2 FT. INLET DEPTH 2 FT.

EFFECTIVE GRAVEL DEPTH 9 FT. TOTAL LENGTH 55 FT.

NUMBER OF TRENCHES 1 ONE SIDEWALL/BOTTOM AREA 495 SQ. FT.

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

ABSORBENT AREA 495 SQ. FT.

REMARKS 5-1-87 - DRAIN TILE from House goes Through TRENCH → Backed with 50% 40 Soiled
AND BOTH SIDE OF TRENCH will SEALED WITH CEMENT TO PREVENT LEAKAGE FROM ABOVE.

DATE SYSTEM APPROVED 5-1-87

INSPECTOR S. Abel

8/13/69 approved JTO

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 5

DATE 7/17/69

INDEXED

Robert Dubin Co.

IS PERMITTED TO INSTALL ☒ ALTER

ADDRESS Rt. 2, Clarksville, Md.

PHONE 286-3432

A SEWAGE DISPOSAL SYSTEM LOCATED AT

SUBDIVISION Haviland Hills

ROAD

13838 Wayside Court

LOT 22

PROPERTY OWNER Alvin Bates

ADDRESS

SPECIFICATIONS - 3 bedrooms

DRAIN FIELD DEPTH FEET, BOTTOM AREA SQ. FT.

SEEPAGE PITS ABSORBENT SIDE-WALL AREA SQ. FT.

SEPTIC TANK CAPACITY 750 GALLONS

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

OTHER Dry well - 300 sq. ft. sidewall area below top 5 ft. of clay with a
maximum depth of 14 ft. below grade at time of percolation test. Place the dry
well between 25 ft. and 75 ft. from the front of the house and between 20 ft. and
60 ft. from the right side of the lot as seen when facing the lot from Wayside
Court. NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON.

PERMIT VOID AFTER THREE YEARS.

PLANS APPROVED BY Raymond Hodges

DATE 4/18/69

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.

BLDG. PERMIT SIGNED

AND RETURNED 6/3/69

BLDG. PERMIT SIGNED

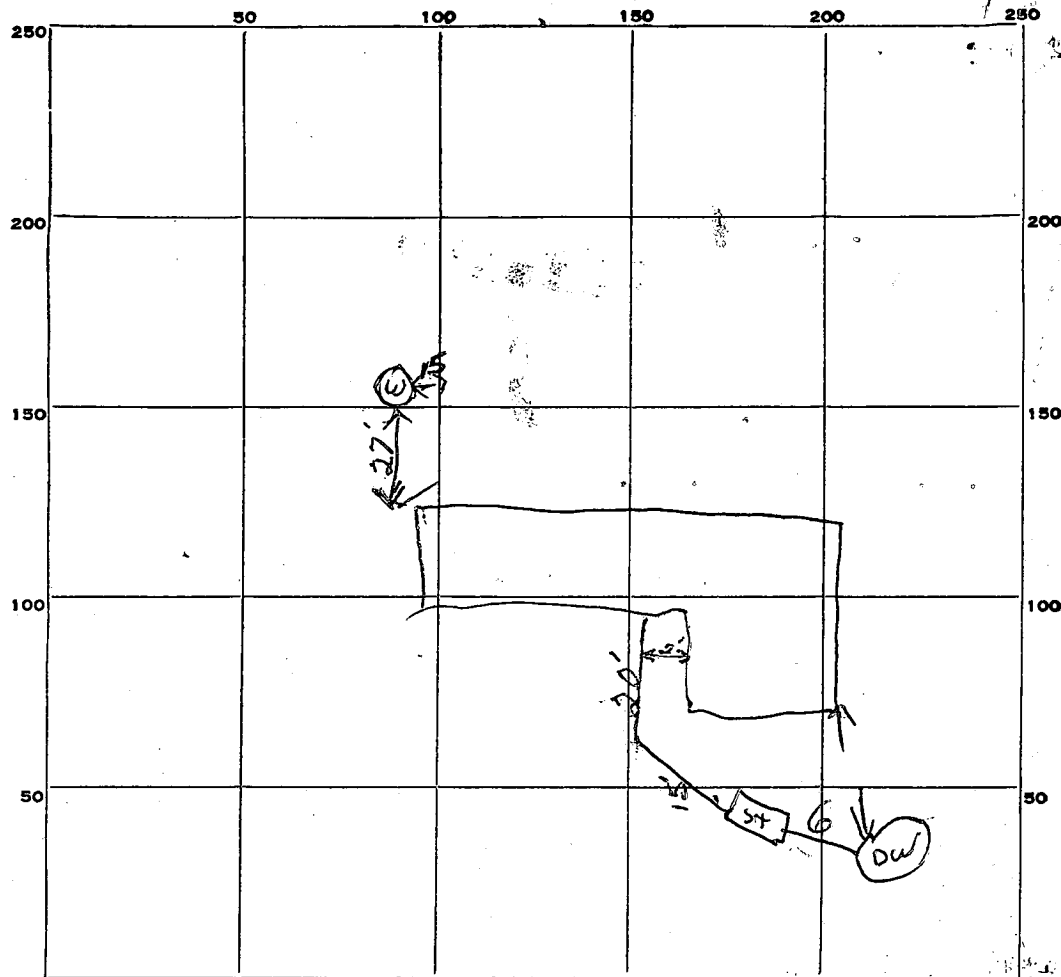
AND RETURNED 12/1/69

Serial # 48956-1 Stay addition

Serial # 23070 Garage

**NOTIFY THE HEALTH DEPARTMENT 48 HOURS
BEFORE EXCAVATIONS ARE TO BE BACK FILLED.**

A 14417



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD OK

SEPTIC TANK, LEVEL OK

CLEANOUTS OK

DISTRIBUTION BOX, LEVEL _____

TILE FIELD, DEPTH _____ FT. TRENCH WIDTH _____ FT.

GRAVEL DEPTH _____ IN. TOTAL LENGTH _____ FT.

NUMBER OF TRENCHES _____ TOTAL BOTTOM AREA _____

SEEPAGE PITS, INSIDE DIAMETER Perimeter 40 FT. DEPTH BELOW INLET 8 FT.

ABSORBENT AREA 300 SQ. FT.

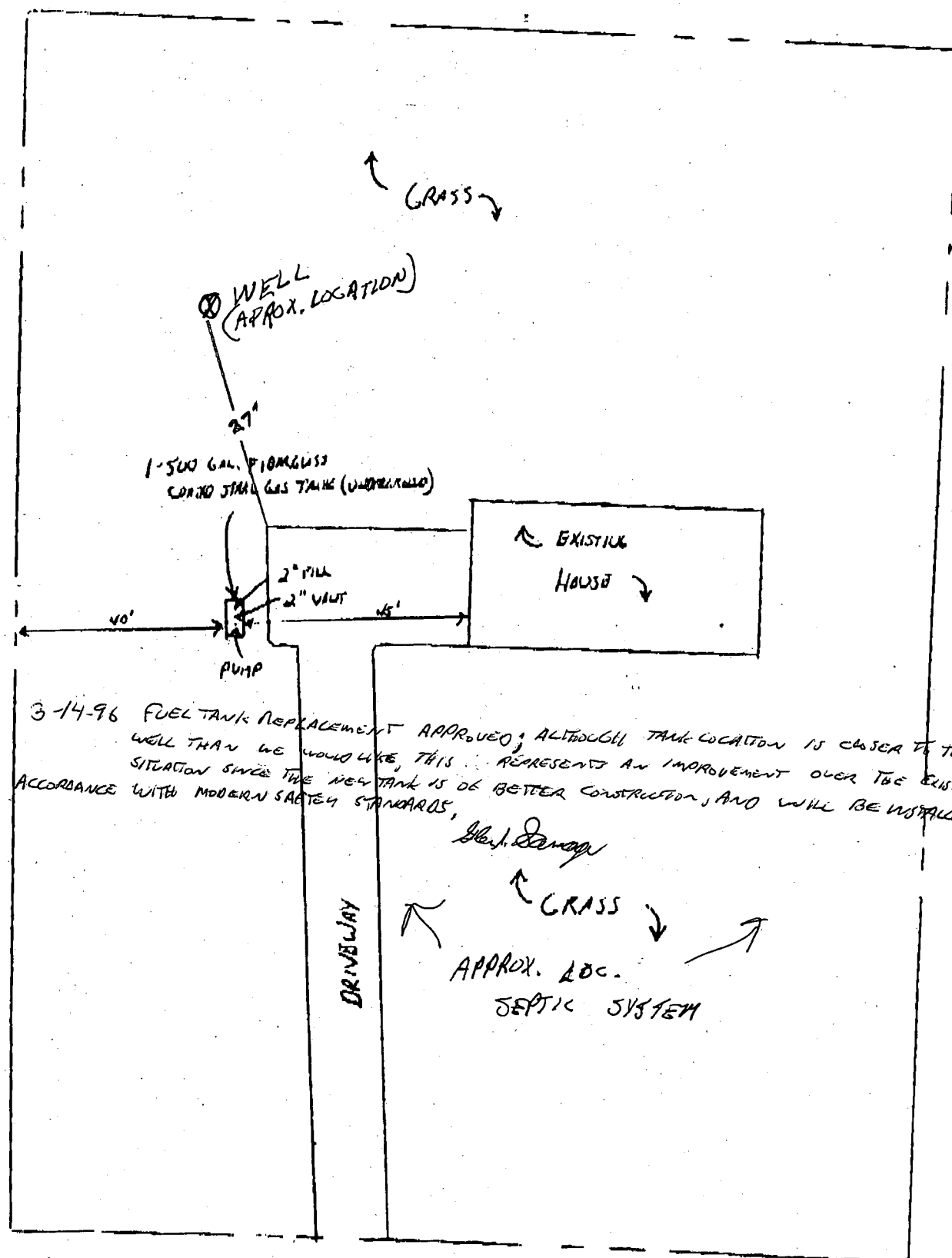
REMARKS 7/14/69 - OK & cover from tank to dry well - call for final inspection when line from house to tank is installed DW

DATE SYSTEM APPROVED

8/13/69

INSPECTOR

JTW



3-14-96 FUEL TANK REPLACEMENT APPROVED; ALTHOUGH TANK LOCATION IS CLOSER TO THE WELL THAN WE WOULD LIKE, THIS REPRESENTS AN IMPROVEMENT OVER THE EXISTING SITUATION SINCE THE NEW TANK IS OF BETTER CONSTRUCTION, AND WILL BE INSTALLED IN ACCORDANCE WITH MODERN SAFETY STANDARDS,

John J. Denny

APPROX. LOC.
SEPTIC SYSTEM

WAYSIDE COURT

2-11-1

LOCATION: ALVIN BATHS
13838 WAYSIDE CT.
CLARKSVILLE, MO 64029

SCALE: 1" = 30' APPROX.

WELL COMPLETION REPORT

WELL DESCRIPTION

WELL LOG

B

CASING AND SCREEN RECORD

Permit Number H0690220
Owner Alvin Bates Chesser
Address Highland, Md.
Subdivision Haviland Hills
Section _____ Lot 22

County Permit Number

PUMPING TEST

Hours Pumped 1Type of Pump Used Air

Pumping Rate _____

Gallons per Minute 15

WATER LEVEL

(Distance from land surface to water)

Before Pumping 410 Ft.

When Pumping 180 Ft.

APPEARANCE OF WATER

Clear _____ Cloudy _____

Taste _____

Odor _____

Height of Casing Above Land

Surface 2 stone Ft.

PUMP INSTALLED

Type _____

Capacity

Gallons per Minute _____

Gallons per Hour _____

Pump Column Length _____ Ft.

LOCATION OF WELL ON LOT.

Show permanent structures such as building(s), septic tank, and/or other landmarks and indicate not less than 2 distances (measurements) to well.

NORTH

DATE WELL WAS COMPLETED

I hereby affirm that this report contains no willful misrepresentations or falsifications and that information given in this report is true, accurate and complete to the best of my knowledge and belief.

L. F. Easterday, Well Driller

Well Driller License No.: 42

HEALTH

APPLICATION

A 09535

SEWAGE DISPOSAL TESTING

P

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

750 Gallon Tank

ELLICOTT CITY

DISTRICT 5

DATE 12/28/64

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

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

PROPERTY OWNER Alvin Bates

ADDRESS 11356 Evans Trail, Beltsville, Md.

PHONE 935-6207

PROPERTY LOCATION:

SUBDIVISION Haviland Hills

LOT NO. 22

ROAD AND DESCRIPTION Wayside Court

OCCUPANT

PHONE

PERSON TO CONSTRUCT SYSTEM

ADDRESS

PHONE

SIZE OF LOT 1.67 acres

TYPE BLDG. 3

NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE

SIGNATURE OF APPLICANT

APPROVED BY

FOR

(KIND OF SYSTEM)

DATE

REJECTED BY

FOR

(KIND OF SYSTEM)

DATE

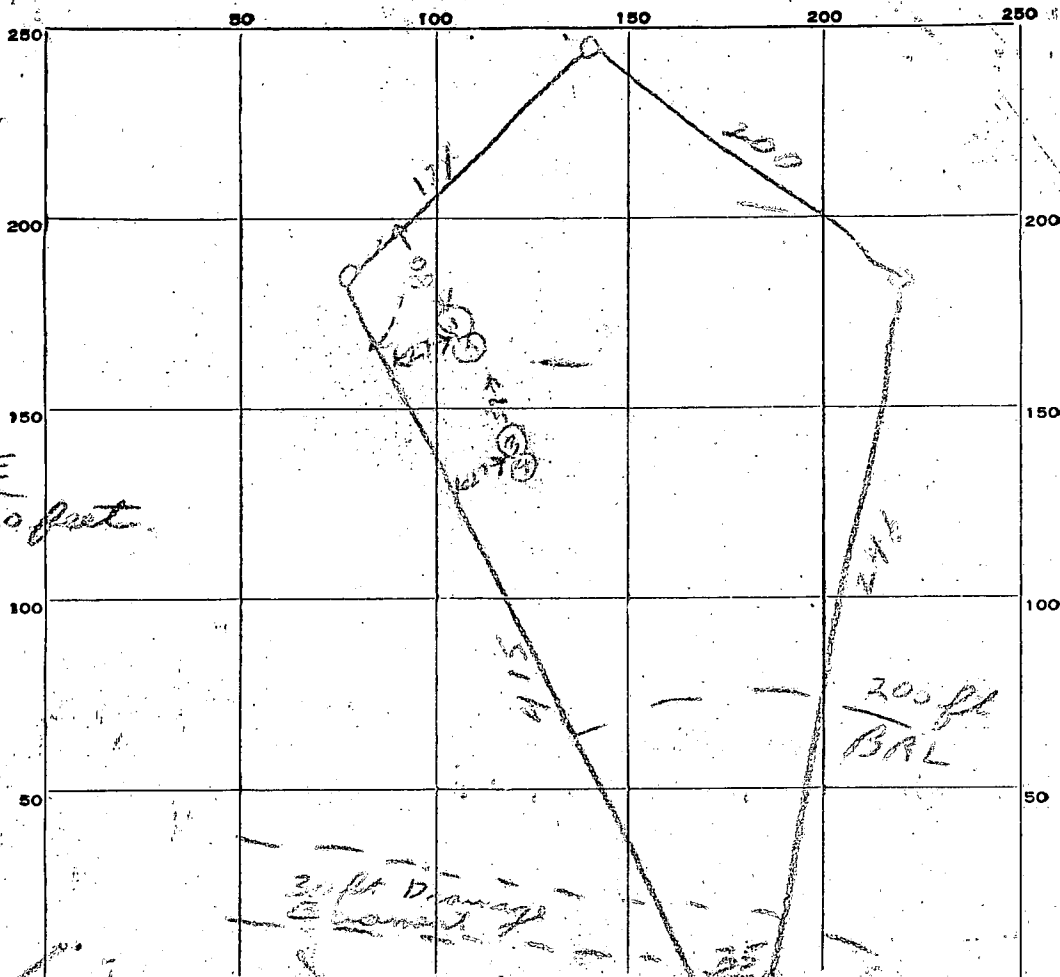
HOLD PENDING FURTHER TESTS

DATE

REASONS FOR REJECTION OR HOLDING

THIS IS NOT A PERMIT

SCALE
1 inch = 100 feet



INDICATE NORTH: - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
Top 5 ft / clay sand Bottom 1 ft shale & sand	1	9	957	1003	1003	1018	15
" "	2	4	1003	1038	1038	1043	1 inch 10 min
Top 1 ft / clay sand Bottom 1 ft / shale & sand	3	8	1015	1027	1027	1051	30
" "	4	4	1019	1049	1049	1054	1 inch 30 min

SOIL AUGER FINDING

TESTED BY

REMARKS

ALSO PRESENT

LOT NO.

22

APPLICATION

SEWAGE DISPOSAL TESTING

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 5

DATE 4/14/69

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

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

PROPERTY OWNER Alvin Bates

ADDRESS 11356 Evans Trail, Beltsville, Md. PHONE 935-2607

PROPERTY LOCATION:

SUBDIVISION Haviland Hills LOT NO. 22

ROAD AND DESCRIPTION Wayside Court

OCCUPANT PHONE

PERSON TO CONSTRUCT SYSTEM

ADDRESS PHONE

SIZE OF LOT 1.67 acres TYPE BLDG. 3
NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE

SIGNATURE OF APPLICANT /s/ Robert Dubin

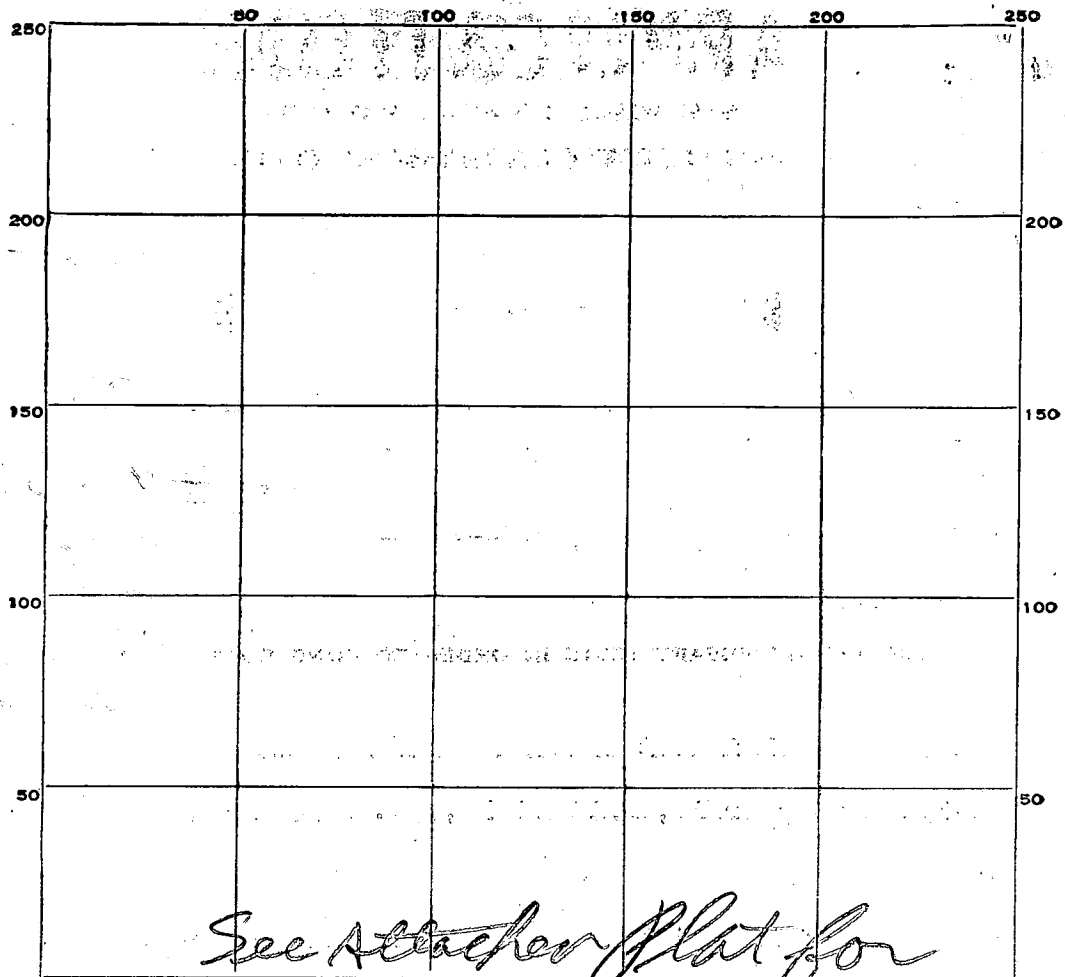
APPROVED BY Raymond Hodge FOR Dry Well DATE 4/18/69

REJECTED BY FOR DATE

HOLD PENDING FURTHER TESTS DATE

REASONS FOR REJECTION OR HOLDING

THIS IS NOT A PERMIT



TOP 5 FT CLAYISH
BOT 4 1/2 MILA
SAND

TOP 4 FT CLAYISH
BOT 6 FT MILA
SAND

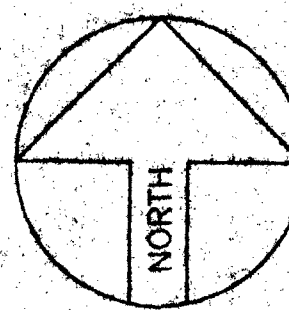
DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
4/18/69	1	9 1/2	957	1000	1000	1004	4
	2	3 1/2	959	1019	1017	1103	45
	3	10	1007	1008	1008	1010	2
	4	3 1/2	1009	1039	1039	1103	little perc

SOIL AUGER FINDING _____

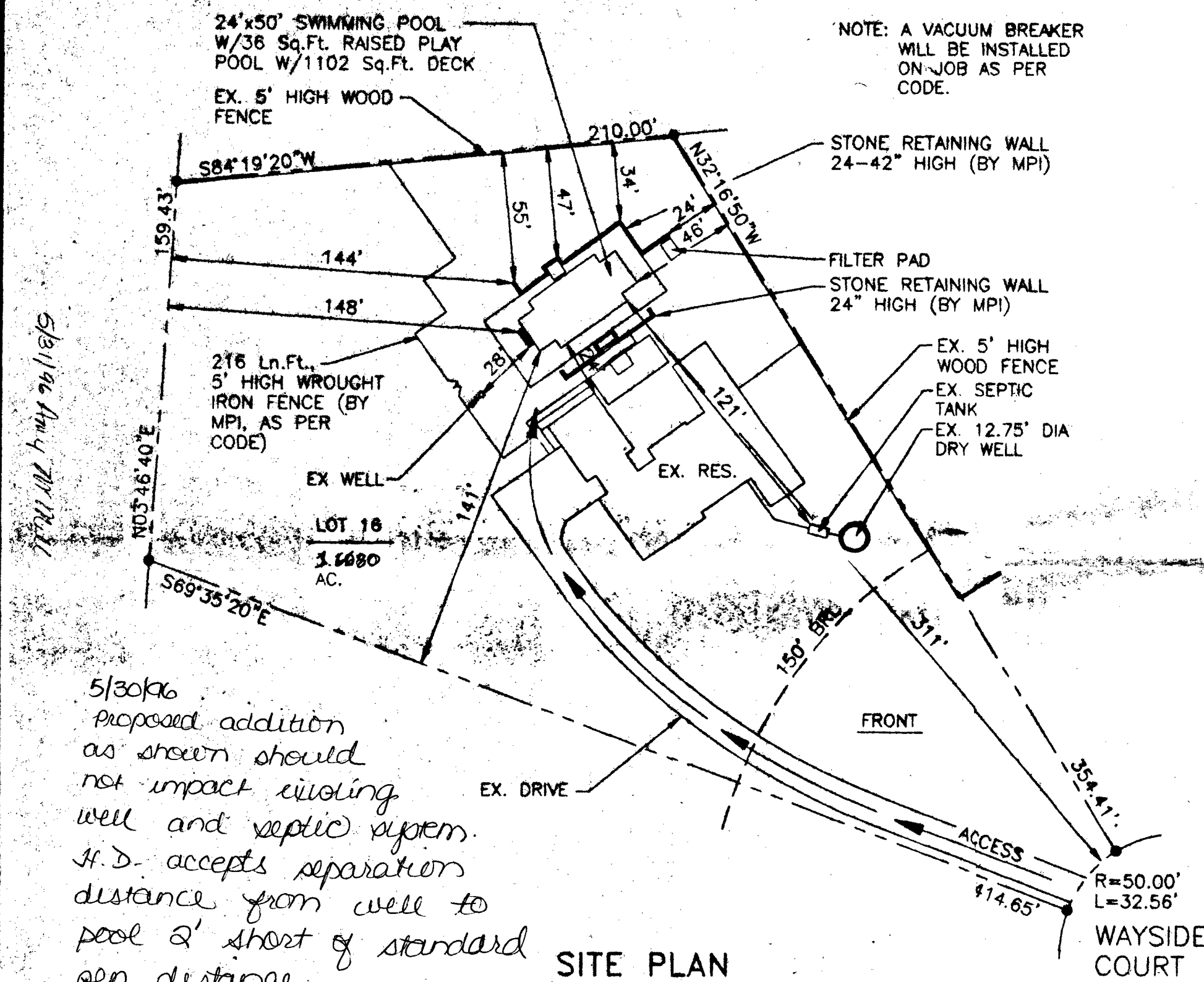
TESTED BY _____

SETBACKS:

REAR PL. 10'
SIDE PL. 10'
HOUSE 10'
SEPTIC 20'
WELL 20'



PRIVATE WELL
& SEPTIC



5/30/96
Proposed addition
as shown should
not impact existing
well and septic system.
H.D. accepts separation
distance from well to
pool & short of standard
sep. distance.

SITE PLAN

1" = 50'
LOT 22

HAVILAND HILLS
PLAT ONE - REVISED
HOWARD COUNTY, MD

Both Customer and Salesman agree that this drawing, access, elevation & location of all equipment and appurtenances are in agreement. Any changes from this drawing must be approved in writing by the Customer and MPI.

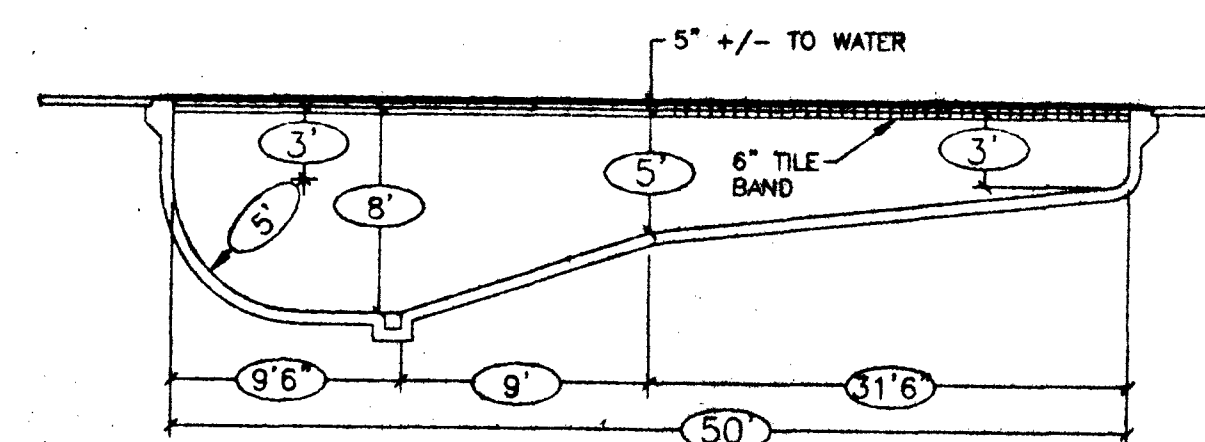
CHECKED BY - SALESMAN
CHECKED BY - CUSTOMER

DIRECTIONS:

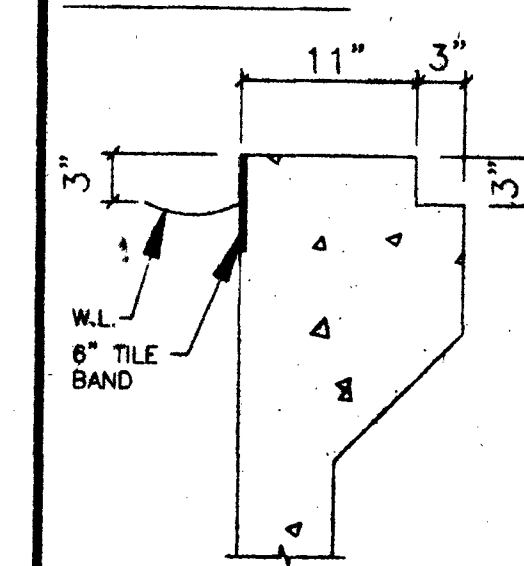
RT-32 WEST TO EXIT ONTO RT-108 WEST. FOLLOW TO A RIGHT TURN AT THE LIGHT ONTO TEN OAKS ROAD. FOLLOW STRAIGHT AND CONTINUE ON BRIGHTON DAM ROAD. FOLLOW TO A LEFT TURN ONTO HAVILAND MILL ROAD. FOLLOW TO A RIGHT TURN ONTO WAYSIDE ROAD. FOLLOW TO A LEFT TURN ONTO WAYSIDE CT. FOLLOW TO SITE AT END. 13838 WAYSIDE CT.

MAP BOOK:
Co.: HWRD
MAP: 13
GRID: G10

Cross Section POOL ELEVATION:



Bond Beam



Piping Schedule

Revisions

GENERAL NOTES

- 1) ELECTRIC BY BID.
- 2) POOL AREA TO BE FENCED BY MPI. GATES TO BE SELF CLOSING & LATCHING PER COUNTY CODES.
- 3) STEPS TO HAVE 12" +/- TREADS & 8.25" RISERS, TOP TREAD TO 18".
- 4) DO NOT TURN POOL LIGHTS ON WHEN POOL IS EMPTY.
- 5) DO NOT USE BLACK RUBBER HOSE WHEN FILLING POOL, IT WILL MARK PLASTER & COPING.
- 6) WET DOWN CONCRETE SHELL AT LEAST TWICE DAILY FOR 7 DAYS WHEN TEMP. EXCEEDS 70 DEGREES.

SPECIAL NOTES

EXCAVATION CREW:

PLUMBING CREW:

STEEL CREW:

GUNITE CREW: ALL REBOUND TO BE PLACED IN RAMP

COPING & TILE:

DECK CREW:

PLASTER CREW:

EQUIPMENT LIST

DIRT: HAUL
TILE: TBD
COPING: TAN STANDARD 'SUIT SAVER'
STEPS: INCLD. STYLE: STD.
PLASTER: CARRIBIAN BLUE PEBBLETECH
FILTER: DE60 W/2 HP PUMP & SEP. TANK

SAFETY EQ: INCLD.
CLEANING EQ: INCLD.
VACUUM EQ: INCLD.
DIVING EQ: NONE
LADDERS: NONE
GRABRAILS: NONE
LIGHTS: ONE
WATTS: 500 VOLTS: 120
HEATER: NONE
SPA: NONE
LOVESEAT: 6' LONG
DECKING: 1102 Sq.Ft. BROOM FINISH CONC.
POOL COVER- WINTER: YES - MESH SAFETY
SOLAR: NONE
AUTO: NONE
FENCE: 216 Ln.Ft. WROUGHT IRON - 5' HIGH
OTHER ITEMS: P.C.C. 2000 CLEANING SYSTEM
16' LONG AQUA BENCH
SAE HEALTHCARE SYSTEM
(2) UP LIGHTS UNDER WATERFALL
100W 120V IN BENCH
32" RAISED BEAM ON KIDDE POOL
1HP BOOSTER PUMP FOR KIDDE POOL
STONE RETAINING WALL
WATER TO FILL POOL

HOURS GRADING IN CONTRACT: ONE

POOL DATA

SIZE: 24' x 53' SHAPE: CUSTOM
AREA- POOL: 1098 OTHER: 36 (KIDDE POOL)
TOTAL Sq.Ft.: 1132
PERIMETER- POOL: 154 OTHER: 24 (KIDDE POOL)
GALLONAGE: 46,700

NAME: ALVIN & JANE BATES

ADDRESS: 13838 WAYSIDE COURT
CITY: CLARKSVILLE, MARYLAND 21029
COUNTY: HOWARD ZONE: ONE
TELEPHONE - HOME: 301-854-2366

OFFICE:
SCALE: 1/8"=1'-0" DRAWN BY: JEK
DATE: MAY 1996 JOB NO: TT96-4473

MARYLAND POOLS

9515 GERWIG LANE - SUITE 119
COLUMBIA, MARYLAND 21046
410-995-6600 BALTIMORE
301-621-3319 WASHINGTON