

Tax ID - 04-349679

8/9/93 ASAP
8/10/93 noon

PERMIT

Logged

P 49595

SEWAGE DISPOSAL SYSTEM

A 41073

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

DISTRICT 4th

HOWARD COUNTY HEALTH DEPARTMENT

DATE 9/9/93

BUREAU OF ENVIRONMENTAL HEALTH
~~XXXXXXX~~ 313-2640

(8/9/93 DATE SYSTEM APPROVED) 8/10/93
per R.W. revision
INSPECTOR C. B.

INDEXED

Jack Fyock Septic Service

IS PERMITTED TO INSTALL X ALTER

ADDRESS 13775 Triadelphia Road, Glenelg, Maryland 21737 PHONE 988-9270

SUBDIVISION Wellington, Sec. 1 LOT 41 ROAD 2880 Hunt Valley Drive

PROPERTY OWNER Grosen Development Company, Inc. Fred Lutef
MARK Guthrie

ADDRESS _____

SEPTIC TANK CAPACITY 1250 GALLONS

CONTRACTOR TO REQUEST SITE INSPECTION

NUMBER OF BEDROOMS 4

BY HEALTH DEPARTMENT AT TIME OF

180 SQUARE FEET PER BEDROOM

INITIAL EXCAVATION. POTENTIAL FOR

LINEAR FEET OF TRENCH REQUIRED 240

SOME COMPLICATIONS WITH SITE AND
SOIL CONDITIONS. 8/5/93 CWL

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

LOCATION - Place the distribution box 15 feet from the front lot line along Hunt Valley Drive and 170 feet from the point where the 106.57 ft long sideline and the 139.10 ft long sideline intersect. Run the trenches toward both the front lot line and the rear lot line.

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

40 FT FROM THE HOUSE REVISED AFTER VISUAL HOLD
PLANS APPROVED BY Raymond Hodges 02/10/93 RJH REVISED DATE 6/28/93

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)

BUILDING PERMIT SIGNED AND RETURNED

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 41905 BODIS2735-REC ROOM

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**

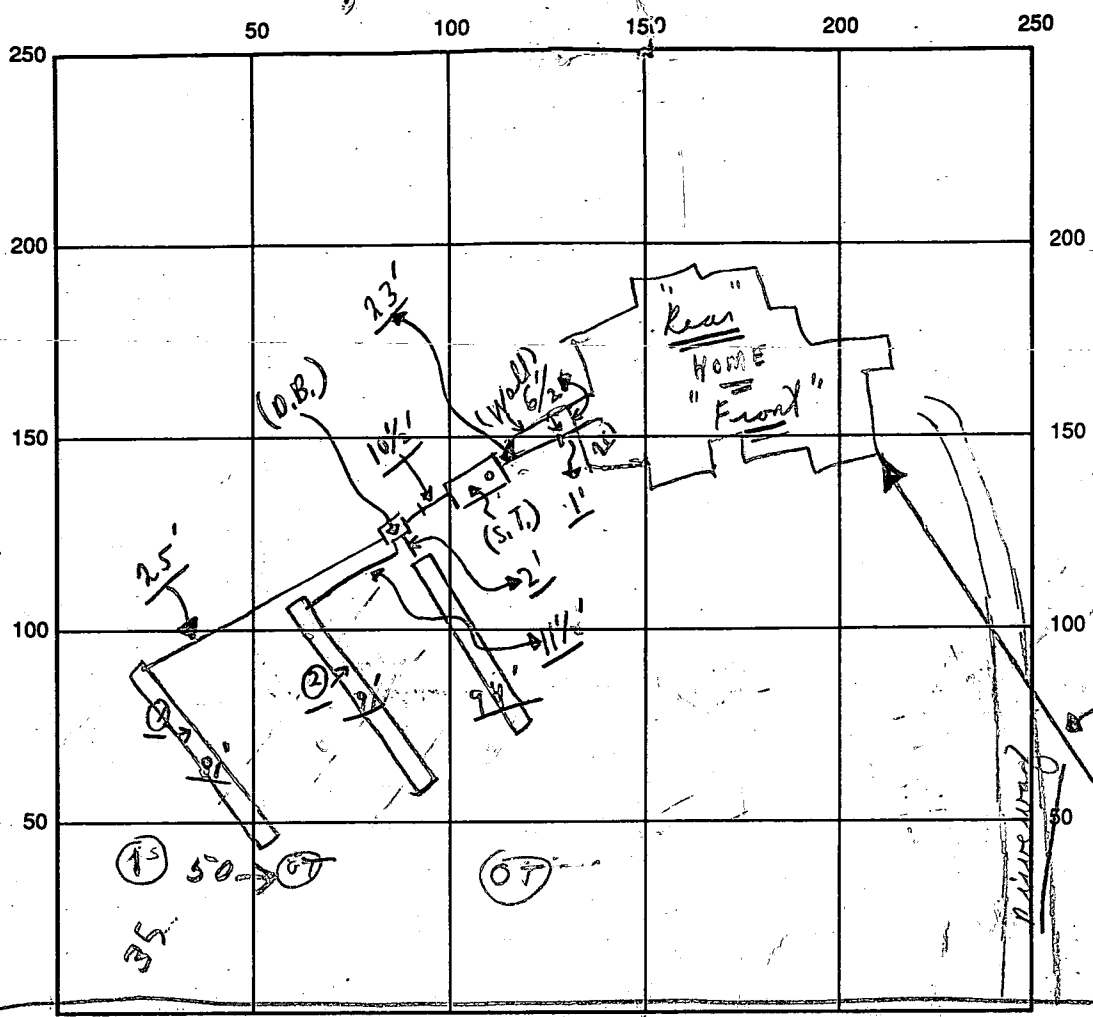
A 41073

VISUAL HO

①



OLD TEST BY CBS



HUNT VALLEY R.D. INDICATE NORTH, NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL OK CLEANOUTS (S.T.) OK

DISTRIBUTION BOX LEVEL OK (Baffles in)

DRAIN FIELD/TITLE DEPTH 5 FT. TRENCH WIDTH 3 FT. INLET DEPTH 3 FT.

EFFECTIVE GRAVEL DEPTH 2 FT. TOTAL LENGTH $\left. \begin{matrix} \textcircled{1} 81' \\ \textcircled{2} 97' \pm \\ \textcircled{3} 94' \pm \end{matrix} \right\} = 266' +$

NUMBER OF TRENCHES 3 ONE ~~SIDE~~ BOTTOM AREA 798 SQ. FT.

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

ABSORBENT AREA 798 SQ. FT.

REMARKS: BASEMENT TOILET - RETEST NECESSARY AGAIN BECAUSE OF ELEVATION PROBLEM PIPE OUT OF HOUSE 5 FT BELOW GRADE, OK TO CHANGE LOCATION AS RESULT OF VISUAL HOLD TEST SEE OTHER SIDE RH 8/10/93
Final-ops to cover all work; c.R.

Final 8/10/93 - OK W.P.I. CBS 8/10/93 INSPECTOR Charles Bryan V. [Signature]

APPLICATION

PERCOLATION TESTING

A _____

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
P.O. BOX 476 ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 461-9933

DISTRICT _____

DATE _____

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 _____

ADDRESS _____ PHONE _____

PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. 41
43 on 2

ROAD AND DESCRIPTION _____

TAX MAP _____ PARCEL # _____

SIZE OF LOT _____ TYPE BLDG _____
(SINGLE FAMILY DWELLING OR COMMERCIAL)

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND THE FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT.

(SIGNATURE OF APPLICANT) _____

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

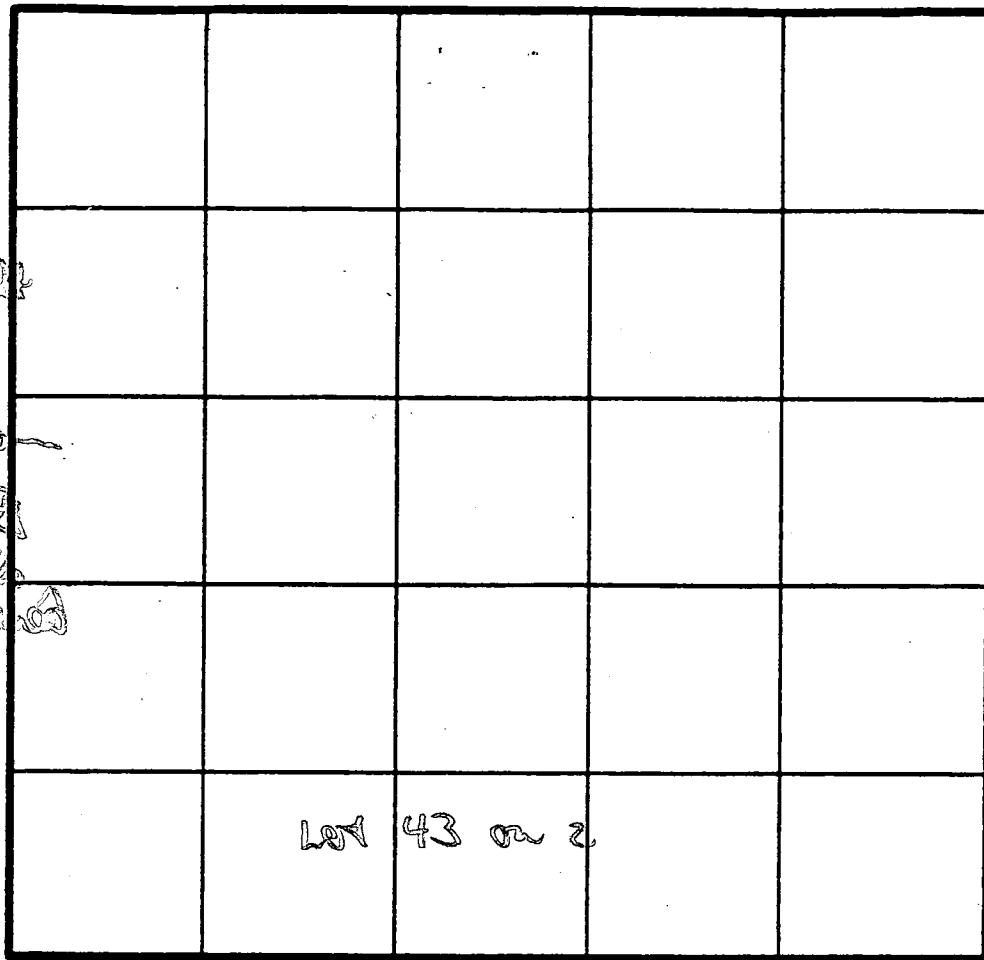
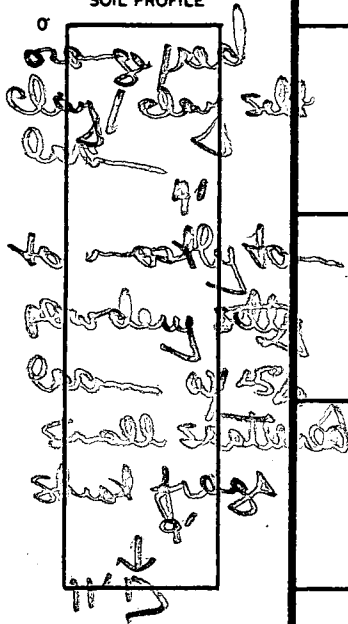
REASONS FOR REJECTION OR HOLDING _____

HD-216

THIS IS NOT A PERMIT

6

SOIL PROFILE



LOT 43 on 2

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

7

chunky red patchy orange clay 3k

patchy orange w/ to powder silty loam w/ patches to layered small nodules
5' b
8' refusal

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
4/1/28	7	3' 5"	1255	102	102	108	7.17M	
		8' D	hard	bottom	(160 table probably 10')			
	6	4' 5"	1257	1259	1259	102	3 MIN	
		11' D	bottom (see profile)					

MARGINAL

no downward adjustments to pre possible

REMARKS _____

TYPE OF SOIL _____

TESTED BY _____ ALSO PRESENT _____

M

6/9/93
2:00

APPLICATION

PERCOLATION TESTING

A 49324
P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2640

DISTRICT _____
DATE 6/8/93

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I HEREBY APPLY FOR THE NECESSARY TEST PRIOR TO APPLICATION FOR PERMIT TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER CROSBY DEVELOPMENT CO. INC.

ADDRESS 3775 SHADY LA GLENWOOD MD. PHONE 301-854-6655

AGENT OR PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION WALLINGTON LOT NO. 41

ROAD AND DESCRIPTION 2880 HUNT VALLEY DR. - GLENWOOD

TAX MAP _____ PARCEL # _____

SIZE OF LOT 3.2267 AC. TYPE BLDG. SINGLE FAMILY HOUSE
(SINGLE FAMILY DWELLING OR COMMERCIAL)

BLDG. PERMIT SIGNED
AND RETURNED 6-28-93
Serial # 49192-48M

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

FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO

COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT. Donald O. In
(SIGNATURE OF APPLICANT)

APPROVED BY "Hold for revised plat plan". C. B. D. FOR _____ DATE _____

DISAPPROVED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____

REASONS FOR REJECTION OR HOLDING _____

PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # OK (CW) SIGNED DATE 9/9/93

SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # _____ DATE _____

THIS IS NOT A PERMIT

A49324

COUNTY #

SOIL PROFILE

0'

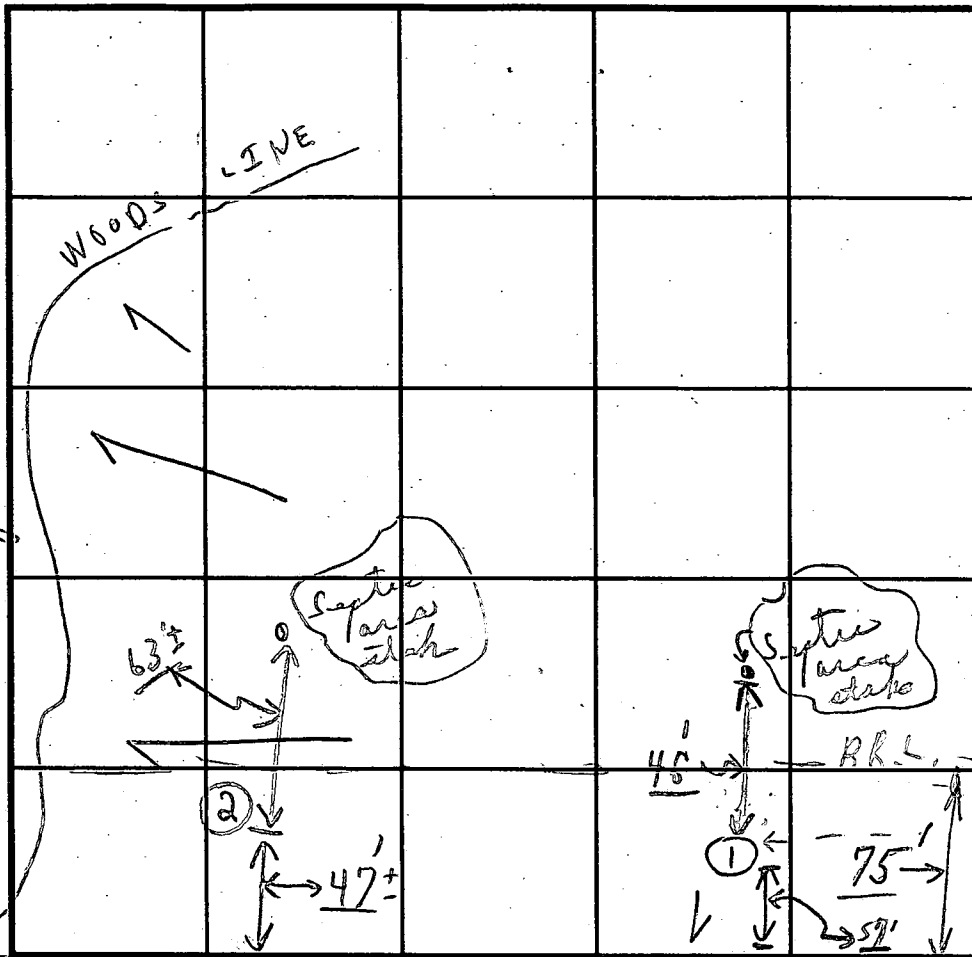
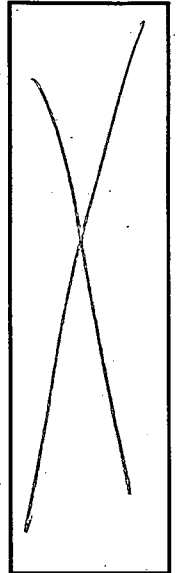
0' to 4'
Clay
4' to 8 1/2'
Sandy loam
80% Loam
20% Sandstone
8 1/2'
Solid Bottom

#2

0' to 4' ±
Clay
4' to
90% Loam
10% ± Sandstone
10'-9"

SOIL PROFILE

0'



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE. Edge of road
Hunt Valley Drive

Water Well
No-88-1904

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
6/9/93	①	3 1/2'	12:36	12:53	12:53	1:12 1/2"	1/2" @ road
W.S.	①	8 1/2'	4' to 8 1/2' Clay	8 1/2' to 10'-9" Sandy loam	80%	20%	Sandstone
	②	4'	Loam	90%	To Bottom	10%	Sandstone
	②	10'-9"	0' to 4' ± Clay	4' to 10'-9" Loam	Visual only		
	① B	4'	1:13	1:17	1:17	1:24	
(No. 2/1/11)							
(hole)							

REMARKS Tests in area as shown; tests on open
 TYPE OF SOIL Below clay loam to bottom solid rock
 TESTED BY C. Red ALSO PRESENT J. F. Fochs mem
 TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME TRENCH WIDTH Donald J. Backhole mem
 INLET DEPTH MAXIMUM BOTTOM DEPTH SQ. FT/BEDROOM

SHALLOW ONLY

APPLICATION

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

A 41073
P _____

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

P. O. BOX 476 ELLICOTT CITY, MARYLAND 21043
TELEPHONE 992-2330

DISTRICT 4TH

DATE December 18, 1987

*4/18/88
for the record
needed for
well + septic
area*

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 G. Oliver Goldsmith, et ux *CROSEN Development Co., Inc*

ADDRESS Route 27, Longwood Farm, Glenwood, MD 21737 PHONE 301-442-2121

PROPERTY LOCATION:
SUBDIVISION Longwood Farm LOT NO. ~~43~~ *43* *LOT 41 Preliminary Sec. 1*

ROAD AND DESCRIPTION Southwest Quadrant of intersection of Roxbury Mills Rd. (Rt. 97) and
Union Chapel Road (*2880 HUNT VALLEY DRIVE*)

SIZE OF LOT 3+ Acres TYPE BLDG. SFD Residential
(NUMBER OF BEDROOMS) *
* Undetermined at this time

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND THE
FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO COMPLY

WITH ALL MOSHA REQUIREMENTS IN TESTING THIS LOT. *BA* *SECURITY DEVELOPMENT CORP.*
St K in Beach V.P.
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING *for field located tanks covered + bad
(house + well sets located) ad field*

BLDG. PERMIT, SIGNED
AND RETURNED *4/28/88*
Serial # 49192-SFD-4B

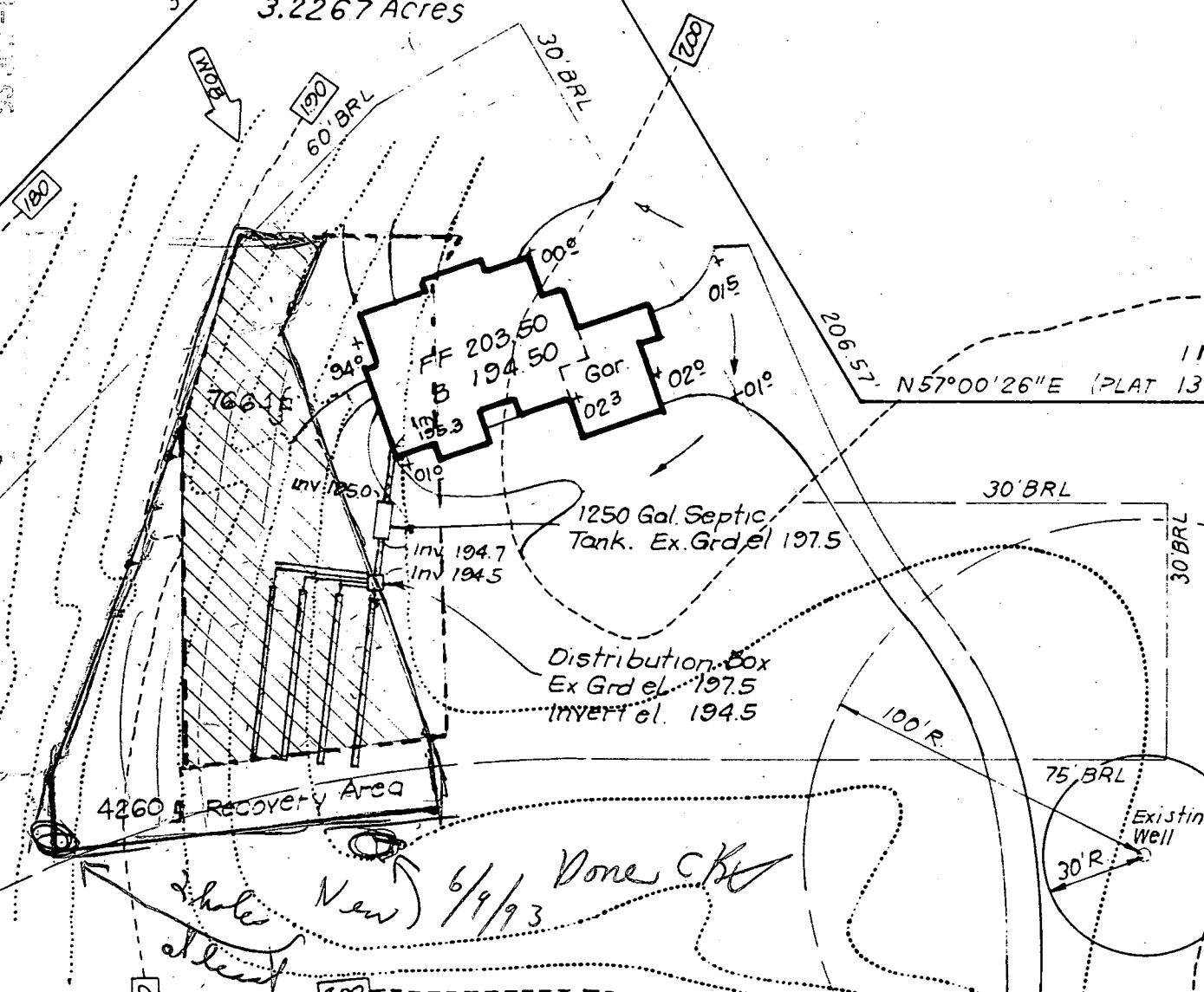
THIS IS NOT A PERMIT

93.111-8 (1) 217

346.16' N26°52'11"E 87.61'
LOT 41
3.2267 Acres

LOT 40

LOT 47



A=165°12' S57°00'26"W PLAT 228-001 200.00

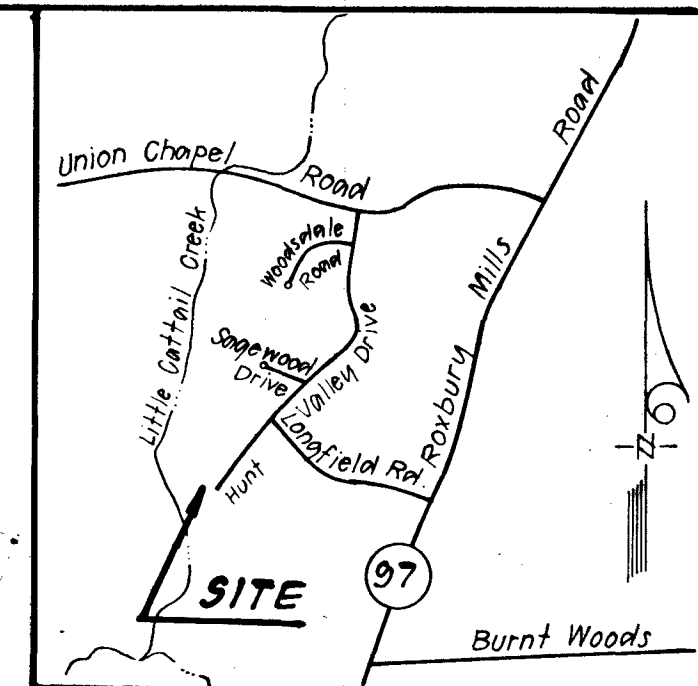
Existing 22' Wide Macadam Paving

60' R=325.00'

HUNT VALLEY DRIVE

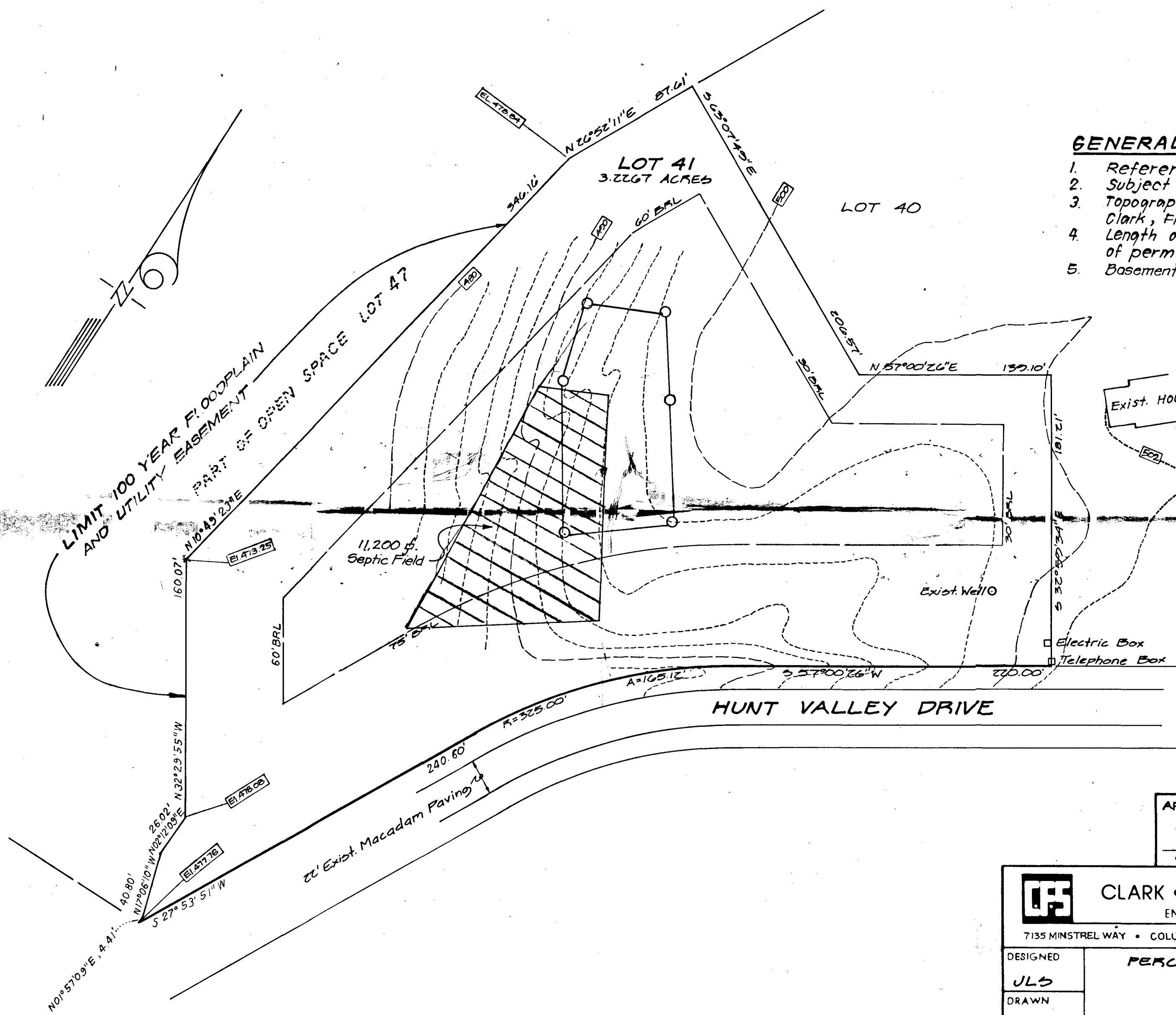
LEGEND

- Contour Interval 2 Ft.
- Existing Contour 180
- Proposed Contour 180
- Spot Elevation 78.2
- Building Restriction Line B.R.L.
- Direction of Flow
- Walkout Basement



VICINITY MAP
SCALE: 1" = 2,000'

PLAN SCALE
1" = 50'



GENERAL NOTES

1. Reference: Plat Number 8949
 2. Subject Property is zoned
 3. Topography taken from field survey by Clark, Finefrock & Sackett, Inc. dated 5-21-93.
 4. Length of trench to be determined at time of permit issuance.
 5. Basement will not sewer by gravity
 6. Existing utilities were compiled from available records and field survey.
 7. All wells and septic systems within 200' of the Sewage Disposal Easement have been shown.
 8. The lots shown hereon comply with minimum ownership width and lot area as requires by the Maryland State Department of the Environment.
- This area designates a private sewage easement as required by the Maryland State Department of the Environment for individual sewage improvements of any nature in this area are restricted until public sewer is available. These easements shall become null and void upon connection to a public sewage system. The county health officer shall have the authority to grant variances for encroachments into the private sewage easements. Recordation of a modified sewage easement plat shall not be necessary.
9. No additional encroachments into the septic field are allowed.

APPROVED: FOR ONSITE WATER AND PRIVATE SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT.
[Signature] 9/9/93
COUNTY HEALTH OFFICER (C) DATE

CLARK • FINEFROCK & SACKETT, INC. ENGINEERS • PLANNERS • SURVEYORS 7135 MINSTREL WAY • COLUMBIA MD 21045 • (410) 381-7500 - BALTO. • (301) 621-8100 - WASH.			
DESIGNED JLS	PERCOLATION CERTIFICATION PLAT LOT 41 WELLINGTON SECTION ONE, AREA ONE LOTS 1-47 4TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND	SCALE AS SHOWN	
DRAWN MCA		DRAWING 1 OF 1	
CHECKED JLS		JOB NO. 93-108	
DATE 7-3-93		FOR: CROSEN DEVELOPMENT 3775 Shady Lane Glenwood, Maryland 21738	FILE NO. 93-108-X

B 1 0086

SEQUENCE NO. (DP USE ONLY)

STATE OF MARYLAND APPLICATION FOR PERMIT TO DRILL WELL

STATE PERMIT NUMBER

40-88-1904

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

please print or type

Date Received (APA)

052091

OWNER INFORMATION

CLARK ASSOCIATES
11356 HOMEWOOD RD
ELLICOTT CITY MD 21043

B 3

LOCATION OF WELL

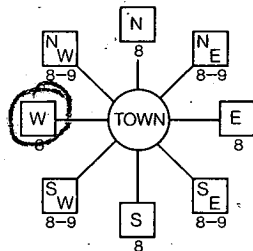
HOWARD
WELLINGTON
GLENWOOD
MILES FROM TOWN (enter 0 if in town) 2 MI

DRILLER INFORMATION

Joseph L. Mayne
Joseph L. Mayne Well Drilling
5512 RIDGE RD. MT. AIRY 21271
5/18/91

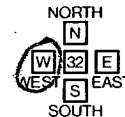
B 4

DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



HUNT VALLEY DR.
NEAR WHAT ROAD

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)



30
DISTANCE FROM ROAD

ENTER FT or MI

B 2 WELL INFORMATION

APPROX. PUMPING RATE (GAL. PER MIN.) 5
AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 500

USE FOR WATER (CIRCLE APPROPRIATE BOX)

- D HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)
F FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)
I INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT)
P PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL)
T TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

Howard A41073
STATE SIGNATURE DATE ISSUED 052491 Mark P. Palkin 11/24/91
NORTH GRID 529000 EAST GRID 0788000

APPROXIMATE DEPTH OF WELL 200 FEET

APPROXIMATE DIAMETER OF WELL 6 INCH

METHOD OF DRILLING (circle one)

BORED (or Augered) JETTED Jetted & DRIVEN
AIR-ROTary AIR-Percussion ROTARY (Hydraulic Rotary)
CABLE REVERSE-ROTary Drive-POINT

REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)

- N THIS WELL WILL NOT REPLACE AN EXISTING WELL
Y THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED
S THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY
D THIS WELL WILL DEEPEM AN EXISTING WELL

PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE)

Not to be filled in by driller (OEP USE ONLY)

APPROX. PERMIT NUMBER GAP

FORCE MR PERMIT No. 40-88-1904

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

SOURCES OF DRILLING WATER

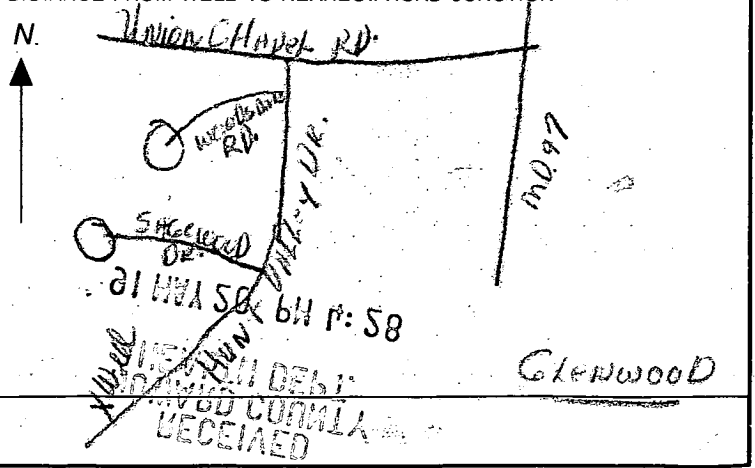
- 1. well
2.
3.

WRITE THE BOX NUMBER FROM THE MAP HERE

7888
5229

53' CASING @ well
42' OPEN MR 5/29/91
12 BAGS
1 1/2 CASING A.G.
GROUT NOT OBS'D
TAG OK

DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION



C1 4561 SEQUENCE NO. (DENV USE ONLY)
 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
 WELL COMPLETION REPORT
 FILL IN THIS FORM COMPLETELY
 PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.
 COUNTY NUMBER **A 41073**

ST/CO USE ONLY
 DATE Received

DATE WELL COMPLETED
052491

Depth of Well
 22 **225** 26
 (TO NEAREST FOOT)

PERMIT NO.
 FROM "PERMIT TO DRILL WELL"
MD-88-1704

OWNER **Clark Associates**
 last name **Hunt Valley Dr** first name
 TOWN **Glenwood**
 SUBDIVISION **WELLINGTON** SECTION LOT **41**

WELL LOG
 Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET		Check if water bearing
	FROM	TO	
SAND stone	0	47	
GRAY mica Rock	47	72.5	

GROUTING RECORD
 WELL HAS BEEN GROUTED (Circle Appropriate Box) **Y** **N**
 TYPE OF GROUTING MATERIAL
 CEMENT **CM** BENTONITE CLAY **BC**
 NO. OF BAGS **12** NO. OF POUNDS **1128**
 GALLONS OF WATER **72**
 DEPTH OF GROUT SEAL (to nearest foot)
 from **0** ft. to **49** ft.
 (enter 0 if from surface)

CASING RECORD
 casing types insert appropriate code below
ST **CO**
 STEEL CONCRETE
PL **OT**
 PLASTIC OTHER
 MAIN CASING TYPE **St** Nominal diameter top (main) casing (nearest inch) **6** Total depth of main casing (nearest foot) **53**

OTHER CASING (if used)
 diameter inch depth (feet) from to

SCREEN RECORD
 screen type or open hole insert appropriate code below
ST **BR** **HO**
 STEEL BRASS OPEN HOLE
PL **OT**
 PLASTIC OTHER

C2
 DEPTH (nearest ft.)
 1 **H0** **51** **225**
 2
 3
 SLOT SIZE 1 2 3
 DIAMETER OF SCREEN (NEAREST INCH)
 from to

C3
 PUMPING TEST
 HOURS PUMPED (nearest hour) **3**
 PUMPING RATE (gal. per min. to nearest gal.) **10**
 METHOD USED TO MEASURE PUMPING RATE **Bucket**
 WATER LEVEL (distance from land surface)
 BEFORE PUMPING **10**
 WHEN PUMPING **51**
 TYPE OF PUMP USED (for test)
A air **P** piston **T** turbine
C centrifugal **R** rotary **O** other (describe below)
J jet **S** submersible

PUMP INSTALLED
 DRILLER WILL INSTALL PUMP YES **NO**
 (CIRCLE) (YES or NO)
 IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE
 TYPE OF PUMP INSTALLED
 PLACE (A,C,J,P,R,S,T,O)
 IN BOX - SEE ABOVE:
 CAPACITY:
 GALLONS PER MINUTE (to nearest gallon) **31** **35**
 PUMP HORSE POWER **37** **41**
 PUMP COLUMN LENGTH (nearest ft.) **43** **47**
 CASING HEIGHT (circle appropriate box and enter casing height)
+ above } LAND SURFACE
- below } **5** (nearest foot)

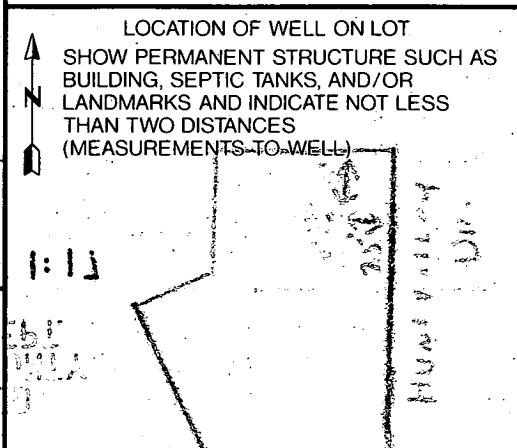
CIRCLE APPROPRIATE LETTER.
A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED
E ELECTRIC LOG OBTAINED
P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. **238**
 DRILLERS SIGNATURE **Joseph & Margie**
 (MUST MATCH SIGNATURE ON APPLICATION)

GRAVEL PACK
 IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)
 T (E.R.O.S.)
 TELESCOPE CASING LOG INDICATOR OTHER DATA



- 425 ~~ft~~ - Deleted

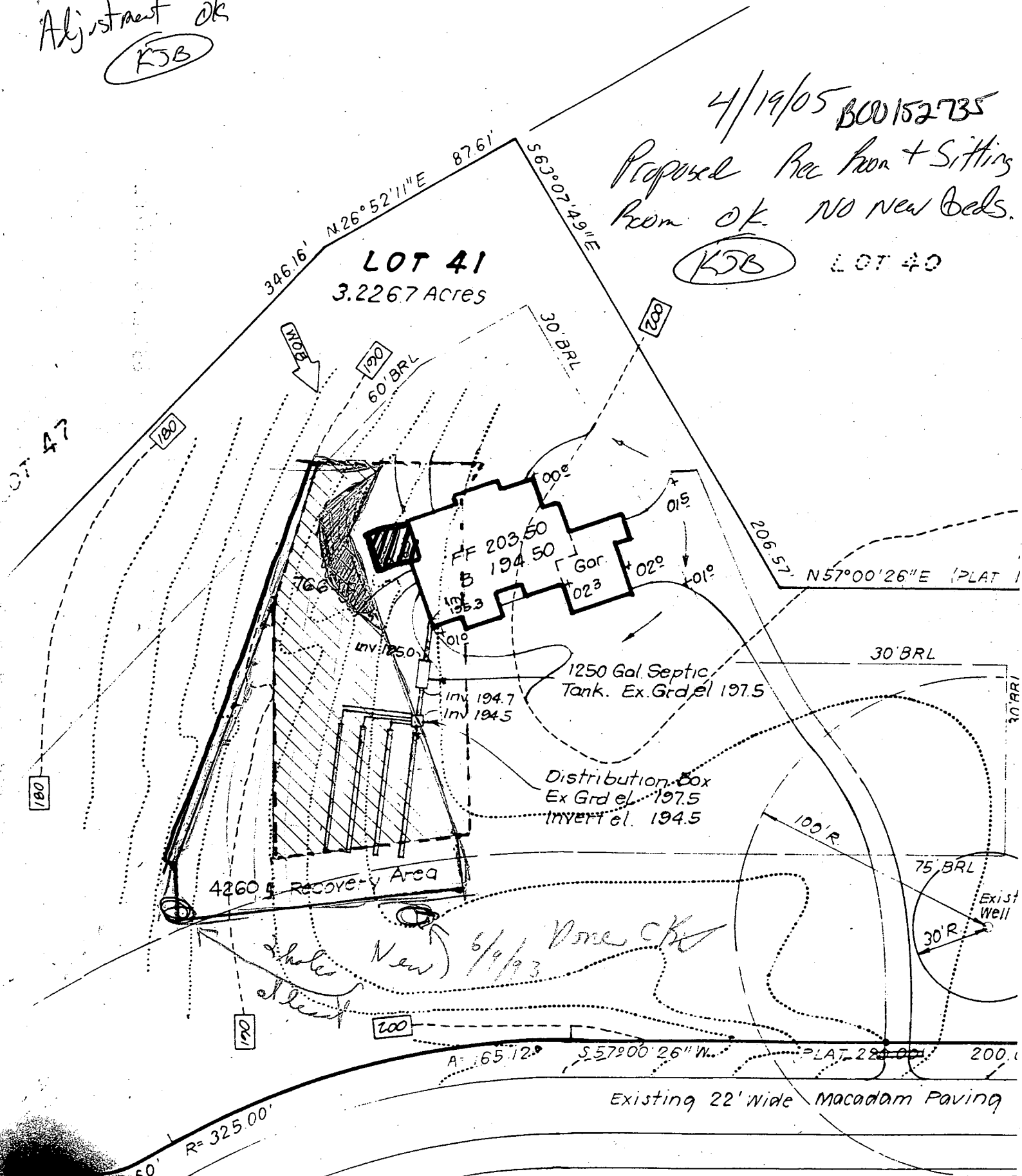
525 ~~ft~~ - Added

Adjustment OK
KSB

4/19/05 B00152735

Proposed Rec Room + Sitting Room OK NO New Beds.

KSB LOT 40



HUNT VALLEY DRIVE