

03314383

# PERMIT

## SEWAGE DISPOSAL SYSTEM

### DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 50227B

A 39564

DISTRICT 5th

DATE 8/22/94

DATE SYSTEM APPROVED 8/16/94

INSPECTOR C.B.S.

8/16/94/noon  
9-16-94 WPI  
(Will be sending  
form)  
12:00-1:00

WPI 9/19  
all  
copy  
to  
file

# INDEXED

HOWARD COUNTY HEALTH DEPARTMENT  
BUREAU OF ENVIRONMENTAL HEALTH  
~~XXXXXXXX~~ 313-2640

Jack Fyock Septic Service IS PERMITTED TO INSTALL X ALTER \_\_\_\_\_

ADDRESS \_\_\_\_\_ PHONE 988-9270

SUBDIVISION Crystal Clear LOT 31 ROAD 13860 Kennard Drive

PROPERTY OWNER John and Mary Gordy

ADDRESS \_\_\_\_\_

SEPTIC TANK CAPACITY 1250 GALLONS

NUMBER OF BEDROOMS 4

210 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 280

TRENCHES - Trench to be 3 feet wide. Inlet 3 1/2 feet below original grade. Bottom maximum depth 5 1/2 feet below original grade. Effective area begins at 3 1/2 feet below original grade. 2 feet of stone below distribution pipe.

LOCATION - Place distribution box 145 feet from the front lot line and 110 feet from the left lot line. Run trenches along contour toward right lot line only.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. OK 6/2/94 DKS

PLANS APPROVED BY C. Williams/Mark Rifkin REVISED \_\_\_\_\_ DATE 05/04/94

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

PERMIT VOID AFTER TWO YEARS

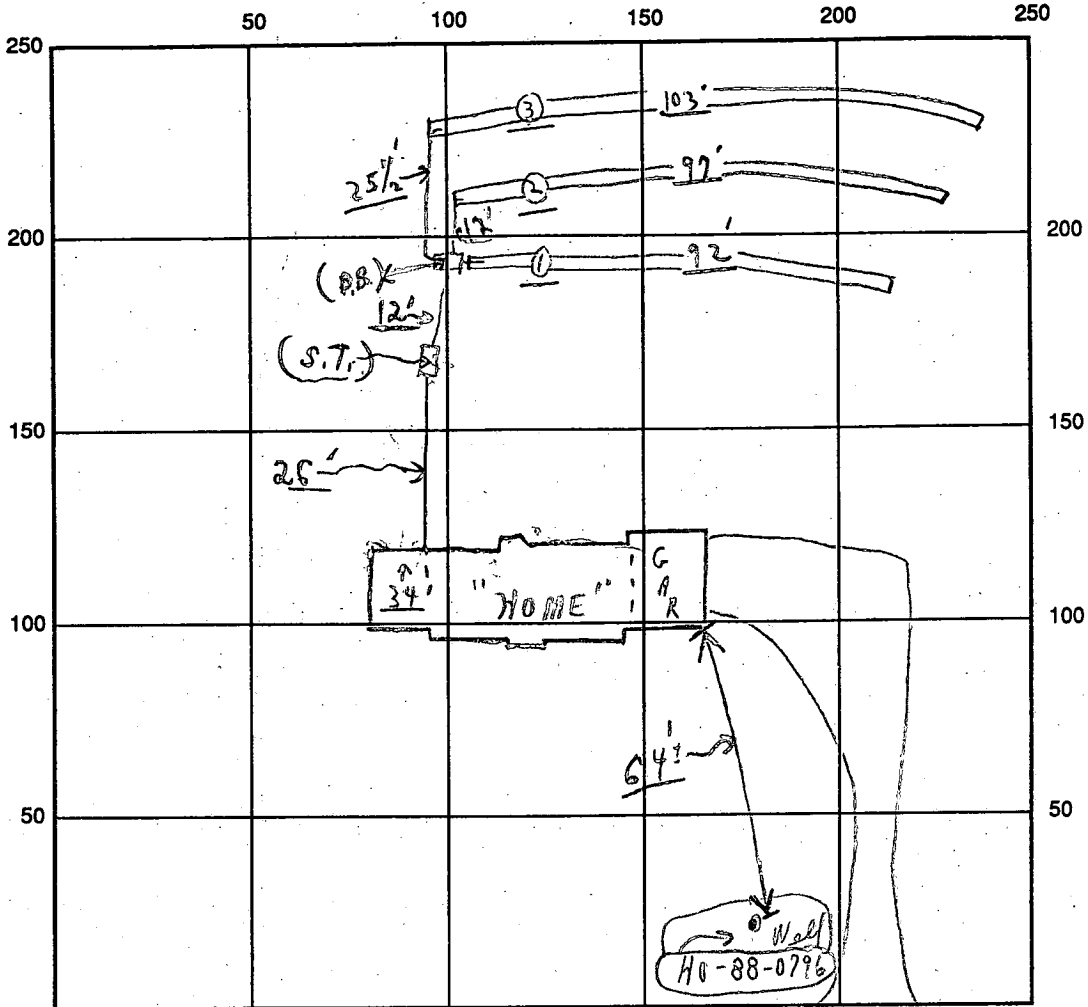
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON, CONCRETE OR TERRA COTTA OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

BLDG. PERMIT SIGNED  
#10 RETURNED 7/13/95  
Serial # 60766  
deck

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

A  
39564



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

KENNARD DRIVE

SEPTIC TANK LEVEL OK CLEANOUTS S.T. OK

DISTRIBUTION BOX LEVEL OK (Baffles is in)

DRAIN FIELD/TITLE DEPTH 5 1/2 FT. TRENCH WIDTH 3 FT. INLET DEPTH 3 1/2 FT.

EFFECTIVE GRAVEL DEPTH 2 FT. TOTAL LENGTH ① 92' ; ② 92' ; ③ 103' FT. } 292

NUMBER OF TRENCHES 3 ONE SIDEWALL/BOTTOM AREA 876 SQ. FT.

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

ABSORBENT AREA 876<sup>T</sup> SQ. FT.

REMARKS: 8/16/94 Final - all work done; c.R.d

8/16 No W.P.I. chs / 9/17/94 No inspection on W.P.I. covered

DATE SYSTEM APPROVED 8/16/94 INSPECTOR Charles Bryan

# APPLICATION

PERCOLATION TESTING

A 39564

P \_\_\_\_\_

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

7-22-87 Percs ok  
pending plat approval  
JEN

DISTRICT 5 III

DATE 6-12-87

Check well site - ok

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.

*John + Mary Gordy*

PROPERTY OWNER ~~Kennard Warfield Jr. Crystal Clear General Partnership~~

ADDRESS 14663 Tridelphia Rd Glenely 21737 PHONE 670-9114  
442-2337

PROSPECTIVE BUYER N/A

ADDRESS \_\_\_\_\_ PHONE Final  
31 F94-43

PROPERTY LOCATION: Lot 7 Preliminary

SUBDIVISION Crystal Clear LOT NO. 7

ROAD AND DESCRIPTION West side Ivory Rd North side Tridelphia Rd  
(13860 Kennard Drive)

TAX MAP 22 PARCEL # 533

BLDG. PERMIT SIGNED  
AND RETURNED 5/4/94  
Serial # 535-33-  
SFD SFD-4/Bum  
(SINGLE FAMILY DWELLING OR COMMERCIAL)

SIZE OF LOT 3 1/2 acres TYPE BLDG. \_\_\_\_\_

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.

*Mals Reis*  
(SIGNATURE OF APPLICANT)

APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

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

REASONS FOR REJECTION OR HOLDING 7-22-87  
for perc location and subdivision plat  
approval. Check 100' from septic to well, JEN

BLDG. PERMIT SIGNED  
AND RETURNED 2/21/90  
Serial # 24932 - SF-10

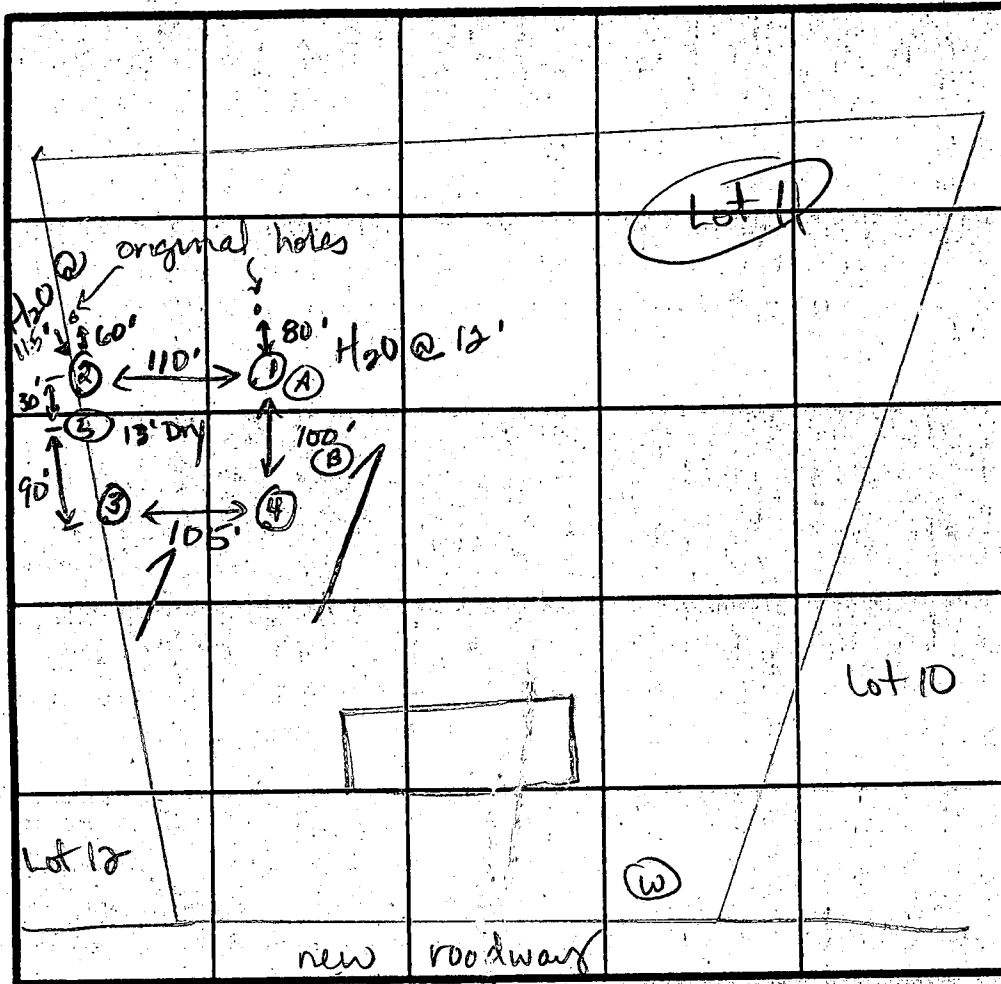
# THIS IS NOT A PERMIT

For perc  
2, 3, 5, see  
Lot 12

3 Highest  
4  
5  
1  
2 Lowest

①  
SOIL PROFILE

0-3.5 Br si cl loam  
3.5-12.0 Br sa si loam  
12.0 Bottom Water at 12.0



④

0-3.5 Br si cl lm  
3.5-11.0 Br sa si lm, trace of relic bedding near base of hole  
11.0 Bottom Dry

X Perc 2 min  
specs  
3.5 Invert @ 4.5' ? 3.5-4  
4.5'-9' stone

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

IVORY RD ↓

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
7-22-87	1	4.5 S	2:40	2:42	2:42	2:44	2	
		12 D	Bottom (see profile - water at 12.0)					
	4	11.0 V	(see profile)					
	3	4					2	
	RG-TEST	7-89						
	A (NEAR 1)	NEWET AND MOTTLED TO 6' FALL						
	B (50' TO HIGH SIDE)	OK TO 13'						
		CHANGE SEPTIC BASIN FROM PLATED LOCATION						

REMARKS water @ 11.5' in ③ and 12' in ① May be tight on well site at top of property. Holes ②, ③ & ④ shifted 60' up slope, ① is 90' up slope from flat locations.

TYPE OF SOIL 0-3.5' Br si cl lm, 3.5-13' Br-pink sa si lm

TESTED BY J.E. Nadeau ALSO PRESENT Mark, Glen Sr

B 1 9136 SEQUENCE NO. (DP USE ONLY) (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

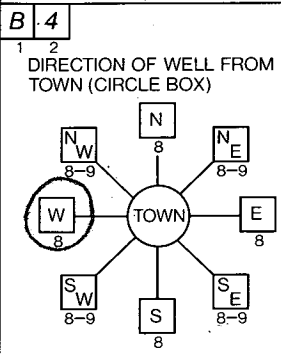
STATE OF MARYLAND PERMIT TO DRILL WELL please print or type

STATE, PERMIT NUMBER HC-88-0296 fill in this form completely

OWNER INFORMATION Date Received (APA) 052589 GOSHEN LAND CO INC 21006 BRIND CT GAITHERSBURG MD 20879

LOCATION OF WELL R 44393 HOWARD COUNTY CRYSTAL CLEAR SUBDIVISION SECTION 31 GLENELG NEAREST TOWN 1 MILE FROM TOWN

DRILLER INFORMATION George F. Easterday L. Franklin Easterday, Inc. 9265 Brown Church Rd., Mt. Airy, Md. 21771



13860 KENNARD DR NEAR WHAT ROAD ON WHICH SIDE OF ROAD DISTANCE FROM ROAD 20 FT

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

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

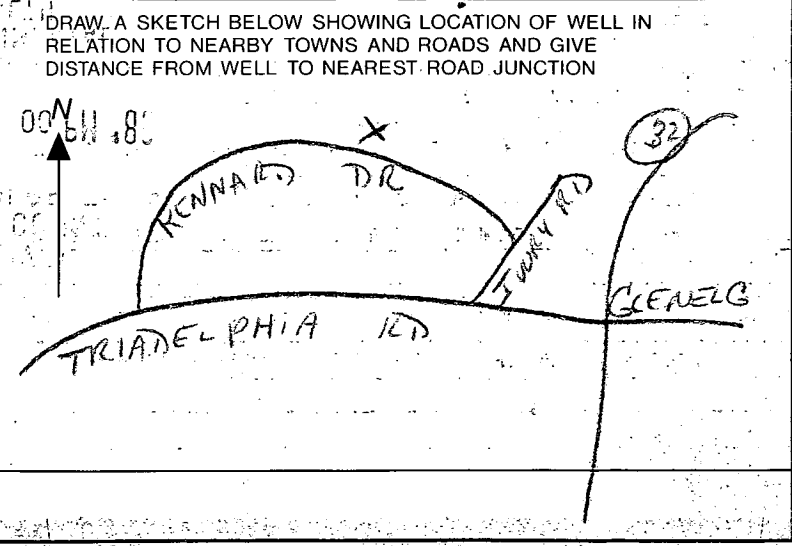
NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL HOWARD A 39564 COUNTY NAME COUNTY NO. STATE SIGNATURE DATE ISSUED 063089 Chris Williams 12/30/89

APPROXIMATE DEPTH OF WELL 200 FEET APPROXIMATE DIAMETER OF WELL 6 INCH

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X SOURCES OF DRILLING WATER 1. well WRITE THE BOX NUMBER FROM THE MAP HERE 800 5203

METHOD OF DRILLING (circle one) BORED (or Augered) JETTED Jetted & DRIVEN AIR-ROTARY AIR-PERCussion ROTARY (Hydraulic Rotary) CABLE REVERSE-ROTARY Drive-POINT other

REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX) THIS WELL WILL NOT REPLACE AN EXISTING WELL THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY THIS WELL WILL DEEPEN AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE)



Not to be filled in by driller (OEP USE ONLY). APPROP. PERMIT NUMBER GAP FORCE CW PERMIT No. HC-88-0296

SPECIAL CONDITIONS COUNTY

C1 9967

SEQUENCE NO. (DENY USE ONLY)

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 39564

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

ST/CO USE ONLY DATE Received

DATE WELL COMPLETED 7-28-89

Depth of Well 160 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" 40-88-0796

OWNER last name first name TOWN SUBDIVISION SECTION LOT

WELL LOG table with columns: DESCRIPTION, FEET (FROM, TO), Check if water bearing. Includes handwritten entries for top soil, shale, sand stone, brown mica, and mica.

GROUTING RECORD: WELL HAS BEEN GROUTED (Y), TYPE OF GROUTING MATERIAL: CEMENT, BENTONITE CLAY, NO. OF BAGS, NO. OF POUNDS, GALLONS OF WATER, DEPTH OF GROUT SEAL.

CASING RECORD: casing types insert appropriate code below, MAIN CASING TYPE, Nominal diameter, Total depth.

OTHER CASING (if used) diameter, depth.

SCREEN RECORD: screen type or open hole, insert appropriate code below.

DEPTH (nearest ft.), E A C H S C R E E N, SLOT SIZE, DIAMETER OF SCREEN.

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.), W Q, TELESCOPE CASING, LOG INDICATOR, OTHER DATA.

PUMPING TEST: HOURS PUMPED, PUMPING RATE, METHOD USED TO MEASURE PUMPING RATE, WATER LEVEL, BEFORE PUMPING, WHEN PUMPING, TYPE OF PUMP USED.

PUMP INSTALLED: DRILLER WILL INSTALL PUMP (YES/NO), TYPE OF PUMP INSTALLED, CAPACITY, GALLONS PER MINUTE, PUMP HORSE POWER, PUMP COLUMN LENGTH, CASING HEIGHT, LAND SURFACE.

LOCATION OF WELL ON LOT: SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL).

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., DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION), SITE SUPERVISOR (sign of driller or journeyman responsible for sitework if different from permittee).

N 65° 22' 09" E

309.19

# LOT 31

3.141 Ac.

60' B.R.L.

# LOT 30

3.482 Ac.

SEPTIC DESIGN (4-BEDROOMS) - WALK THRU -  
 2 TRENCHES • 55'  
 PIPE • HOUSE  
 GRADE = 622.0  
 INV. = 619.3  
 SEPTIC TANK  
 GRADE = 620.5  
 TOP = 619.6  
 IN = 618.7  
 OUT = 618.6  
 DIST. BOX  
 GRADE = 620.0  
 PIPE INV. = 617.0

7/13/95 C. WILSON  
 How CO. HEALTH  
 REVIEW OK - NO IMPACT TO WELL OR SEPTIC

LIMITS OF DISTURBANCE

(16x40) DECK

FF = 630.3  
 BF = 620.8  
 \*28.5

Ex. Well  
 Elev. = 629.5

67.07'

A = 67.0'

R = 450.00'

S 64° 00' 00" W

N 21° 01' 39" W

30' B.R.L.

30' B.R.L.

30' B.R.L.

570.98'

09° 34' 22" W

75' B.R.L.

618  
 620  
 622  
 624  
 626  
 628  
 630  
 632

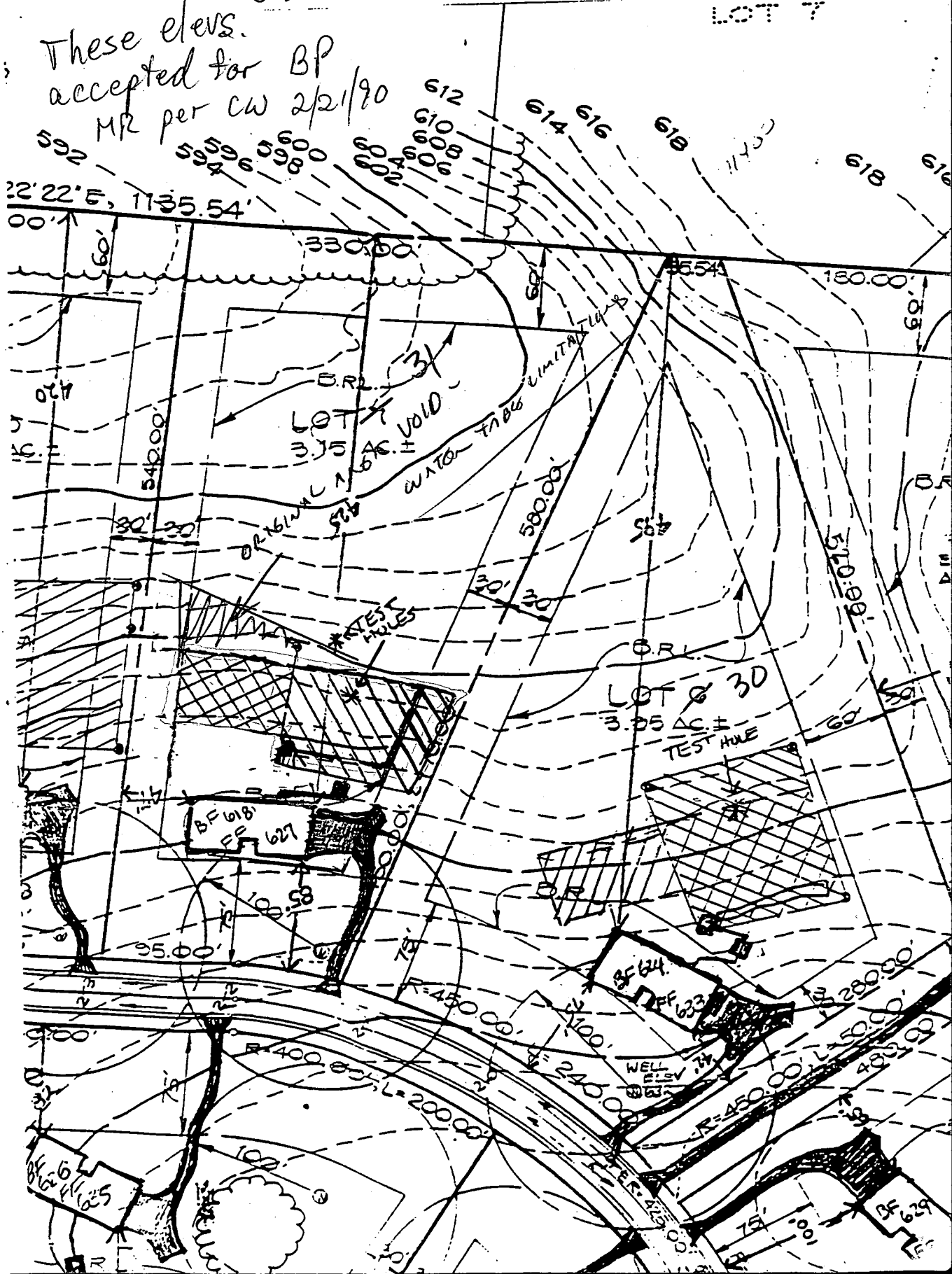
95 JUL 13 AM 10:34

RECEIVED  
 HOWARD COUNTY  
 HEALTH DEPT.

LOT 7

614.3	INV FROM HOUSE	613.5	EXIST ELEV AT HOUSE	622
614	INV INTO TANK	613	EXIST ELEV AT TANK	617 618
613.7	INV FROM TANK	612.7	EXIST ELEV AT WELL	626
613.5	INV INTO BOX	612.5	EXIST ELEV AT BOX	616 617
613.5	INV INTO TRENCH	612	EXIST ELEV AT TRENCH	616 617

These elevs.  
accepted for BP  
MR per CW 2/21/90



N 65° 22' 09" E 309.19'

LOT 31

3.141 Ac.

60' B.R.L.

Plan By Lanier/Witmer

(301) 251-6730

224 N. Adams St  
Rockville, MD  
20850

570.98'

538.72'

Approved Septic System Plan  
Howard County Health Department

SEPTIC DESIGN (4-BEDROOMS)  
3 TRENCHES @ 93" = 280'

PIPE • HOUSE

GRADE = 622.0

INV. = ~~618.0~~ 618.7

SEPTIC TANK

GRADE = ~~620.5~~ 621.5

TOP = ~~619.0~~ 619.5

IN = ~~618.0~~ 618.5

OUT = ~~618.0~~ 618.1

DIST. BOX

GRADE = 620.0

PIPE INV. = ~~617.8~~ 618.0

TRENCH INV. = 617.5

APPROVED SEPTIC AREA

Mark E. [Signature]

Signature

5/4/94

30' B.R.L.

30' B.R.L.

30' B.R.L.

30' B.R.L.

N 21° 01' 39" W

W

618

620

622

624

626

628

630

632

INV. = 616.0

INV. = 616.5

INV. = 617.5

20.3

20' MINIMUM

FF = 630.3

BF = 620.8

\* 28.5

\* 28.5

Ex. Well

Elev. = 629.5

A = 67.07

R = 450.00'

67.07'

S 64° 00' 00" W

75' B.R.L.

29

21

29

**COORDINATE TABLE**

No.	NORTH	EAST
3	523748.050	800733.890
5	523904.163	801074.388
12	523245.204	800927.191
14	523274.605	800987.473
17	523549.964	801455.388
18	523294.995	801333.083

**CURVE DATA**

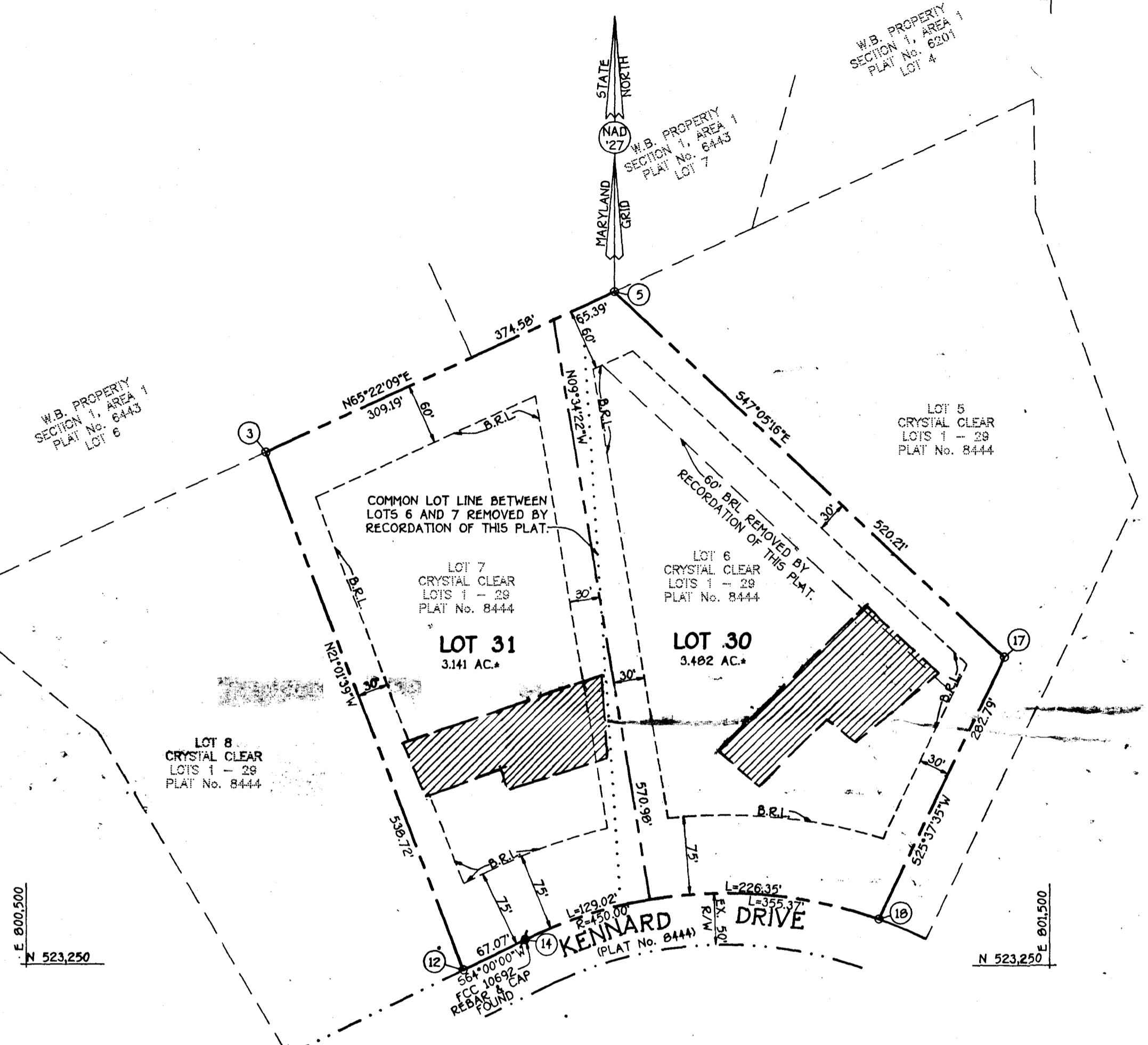
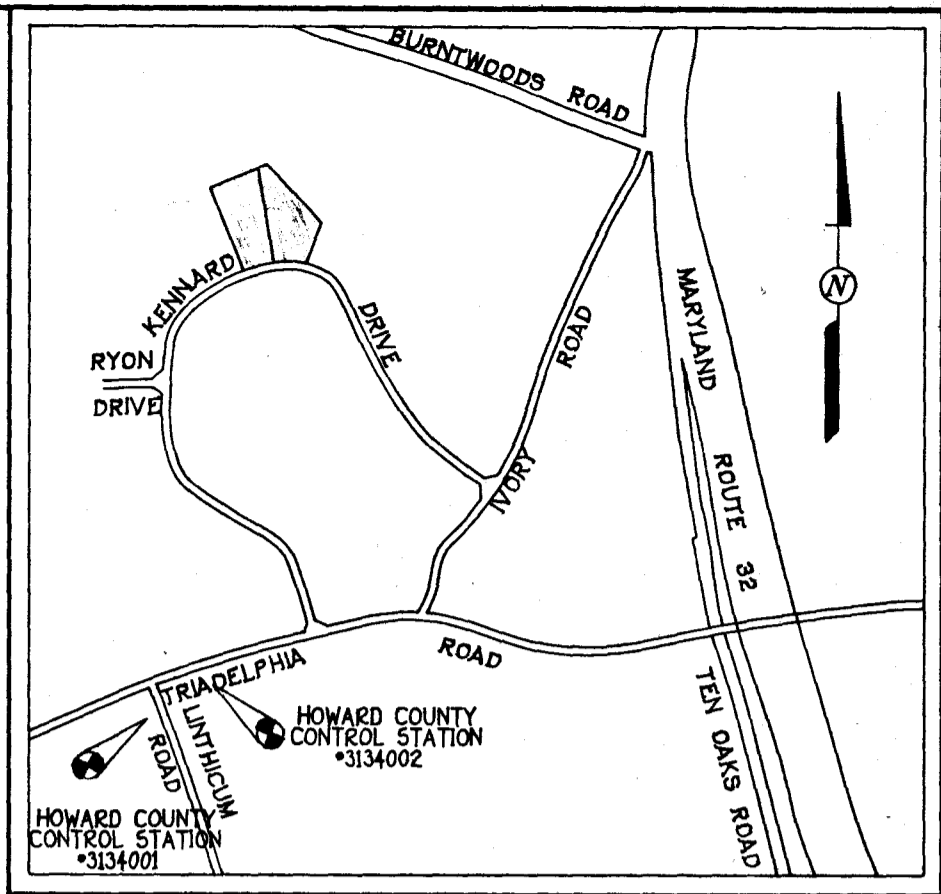
No. - No.	RADIUS	ARC	DELTA	TANGENT	CHORD BEARING & DISTANCE
14 - 18	450.00'	355.37'	45°14'51"	187.54'	N86°37'25"E 346.21'

THE REQUIREMENTS § 3-108, THE REAL PROPERTY ARTICLE, ANNOTATED CODE OF MARYLAND, 1988 REPLACEMENT VOLUME, (AS SUPPLEMENTED) AS FAR AS THEY RELATE TO THE MAKING OF THIS PLAT AND THE SETTING OF MARKERS HAVE BEEN COMPLIED WITH.

*Terrill A. Fisher* 11/7/93  
 TERRILL A. FISHER, REG. L.S. \*10692 DATE  
*John H. Pettit* 11/1/93  
 OWNER: JOHN H. PETTIT, PRESIDENT DATE  
 PETTIT & GRIFFIN, INC.

**GENERAL NOTES:**  
 SCALE: 1" = 1200'

- THIS AREA DESIGNATES A PRIVATE SEWERAGE EASEMENT OF 10,000 SQUARE FEET AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWER DISPOSAL IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWERAGE IS AVAILABLE. THESE EASEMENTS SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWERAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT VARIANCES FOR ENCROACHMENTS INTO THE PRIVATE SEWERAGE EASEMENT. RECORDATION OF A MODIFIED EASEMENT SHALL NOT BE NECESSARY.
- SUBJECT PROPERTY ZONED RR-DEO PER 9/18/92 COMPREHENSIVE ZONING PLAN.
- COORDINATES BASED ON NAD '27, MARYLAND COORDINATE SYSTEM AS PROJECTED BY HOWARD COUNTY GEODETIC CONTROL STATIONS No. 3134001 AND No. 3134002.  
 STA. 3134001 N 520557.772  
 E 800335.868  
 STA. 3134002 N 520769.784  
 E 800741.399
- THIS PLAT IS BASED ON FIELD RUN MONUMENTED BOUNDARY SURVEY PERFORMED ON OR ABOUT APRIL, 1988, BY FISHER, COLLINS AND CARTER, INC.
- B.R.L. DENOTES BUILDING RESTRICTION LINE.
- DENOTES IRON PIN SET CAPPED "C.C. 106".
- DENOTES IRON PIPE OR IRON BAR FOUND.
- DENOTES ANGULAR CHANGE IN BEARING OF BOUNDARY OR RIGHTS-OF-WAY.
- DENOTES CONCRETE MONUMENT SET WITH ALUMINUM PLATE "C.C. 106".
- DENOTES CONCRETE MONUMENT OR STONE FOUND.
- DRIVEWAY(S) SHALL BE PROVIDED PRIOR TO RESIDENTIAL OCCUPANCY TO INSURE SAFE ACCESS FOR FIRE AND EMERGENCY VEHICLES PER THE FOLLOWING (MINIMUM) REQUIREMENTS:  
 a) WIDTH - 12 FEET (6 FEET SERVING MORE THAN ONE RESIDENCE);  
 b) SURFACE - SIX (6") INCHES OF COMPACTED CRUSHER RUN BASE WITH TAR AND-CHIP COATING. (1 1/2" MINIMUM);  
 c) GEOMETRY - MAXIMUM 15% GRADE, MAXIMUM 10% GRADE CHANGE AND 45 - FOOT TURNING RADIUS;  
 d) STRUCTURES (CULVERTS/BRIDGES) - CAPABLE OF SUPPORTING 25 GROSS TONS (H25 LOADING);  
 e) DRAINAGE ELEMENTS - CAPABLE OF SAFELY PASSING 100 YEAR FLOOD WITH NO MORE THAN 1 FOOT DEPTH OVER DRIVEWAY SURFACE;  
 f) STRUCTURE CLEARANCES - MINIMUM 12 FEET;  
 g) MAINTENANCE - SUFFICIENT TO INSURE ALL WEATHER USE.
- ALL LOT AREAS ARE MORE OR LESS (±).
- PREVIOUS DEPARTMENT OF PLANNING AND ZONING FILE Nos. S-88-19, P-88-46, F-88-276.



**TOTAL SHEET AREA TABULATION**

TOTAL NUMBER OF BUILDABLE LOTS TO BE RECORDED	2
TOTAL NUMBER OF OPEN SPACE LOTS TO BE RECORDED	0
TOTAL NUMBER OF LOTS TO BE RECORDED	2
TOTAL AREA OF BUILDABLE LOTS TO BE RECORDED	6.623 AC.*
TOTAL AREA OF OPEN SPACE LOTS TO BE RECORDED	0.000 AC.*
TOTAL AREA OF LOTS TO BE RECORDED	6.623 AC.*
TOTAL AREA OF ROADWAY TO BE RECORDED	0.000 AC.*
TOTAL AREA TO BE RECORDED	6.623 AC.*

**OWNER AND DEVELOPER**

CRYSTAL CLEAR GENERAL PARTNERSHIP  
 c/o PETTIT & GRIFFIN, INC.  
 18205-D FLOWER HILL WAY  
 GAITHERSBURG, MARYLAND 20879

NOTE:  
 THE PURPOSE OF THIS PLAT IS TO REVISE THE BUILDING RESTRICTION LINE ADJACENT TO THE 547°05'16"E 520.21' LOT LINE OF LOT 6 AND REPLACE WITH A 30' BUILDING RESTRICTION LINE AND TO ADJUST THE LOCATION OF THE COMMON LOT LINE OF LOTS 6 AND 7 TO BECOME THE N09°34'22"W 570.98' LINE BETWEEN LOTS 30 AND 31.

**FISHER, COLLINS & CARTER, INC.**

CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS  
 9171 BALTIMORE NATIONAL PIKE, SUITE 100  
 ELLICOTT CITY, MARYLAND 21042  
 (410) 461-2855

APPROVED FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT.

*Terrill A. Fisher* 11-8-93  
 HOWARD COUNTY HEALTH OFFICER DATE

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING.

*Joseph B. Smith* 12/16/93  
 DIRECTOR DATE

APPROVED: FOR STORM DRAINAGE SYSTEMS, AND PUBLIC ROADS, HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS.

*James M. Schum* 12/16/93  
 DIRECTOR M.K. DATE

**OWNER'S CERTIFICATE**

CRYSTAL CLEAR GENERAL PARTNERSHIP BY PETTIT & GRIFFIN, INC., GENERAL PARTNER, BY JOHN H. PETTIT, PRESIDENT, AND RICHARD B. PETTIT, TREASURER, OWNER OF THE PROPERTY SHOWN AND DESCRIBED HEREON, HEREBY ADOPT THIS PLAN OF SUBDIVISION; AND IN CONSIDERATION OF THE APPROVAL OF THIS PLAT BY THE DEPARTMENT OF PLANNING AND ZONING ESTABLISH THE MINIMUM BUILDING RESTRICTION LINES. ALL EASEMENTS OR RIGHTS-OF-WAY AFFECTING THE PROPERTY ARE INCLUDED IN THIS PLAN OF SUBDIVISION. WITNESS OUR HANDS THIS 1st DAY OF NOVEMBER, 1993.

*John H. Pettit*  
 CRYSTAL CLEAR GENERAL PARTNERSHIP  
 PETTIT & GRIFFIN, INC., GENERAL PARTNER  
 JOHN H. PETTIT, PRESIDENT

*Richard B. Pettit*  
 CRYSTAL CLEAR GENERAL PARTNERSHIP  
 PETTIT & GRIFFIN, INC., GENERAL PARTNER  
 RICHARD B. PETTIT, TREASURER

**SURVEYOR'S CERTIFICATE**

I HEREBY CERTIFY THAT THE FINAL PLAT SHOWN HEREON IS CORRECT; THAT IT IS A SUBDIVISION OF PART OF THE LAND CONVEYED BY WARFIELD WARFIELD, JR. INDIVIDUALLY AND TRADING AS WARFIELD BROTHERS TO CRYSTAL CLEAR GENERAL PARTNERSHIP BY DEED DATED SEPTEMBER 26, 1988 AND RECORDED AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND IN LIBER No. 1809 AT FOLIO 419 AND THAT ALL MONUMENTS ARE IN PLACE OR WILL BE IN PLACE PRIOR TO THE ACCEPTANCE OF THE STREETS IN THE SUBDIVISION BY HOWARD COUNTY, MARYLAND AS SHOWN IN ACCORDANCE WITH THE ANNOTATED CODE OF MARYLAND AS AMENDED, AND THE BOUNDARY SURVEY IS IN ACCORDANCE WITH THE HOWARD COUNTY SUBDIVISION REGULATIONS.

*Terrill A. Fisher*  
 STATE OF MARYLAND  
 TERRILL A. FISHER, L.S. \*10692 11-7-93  
 DATE

RECORDED AS PLAT No. 1108A ON DECEMBER 21, 1993 AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND.

**CRYSTAL CLEAR**

LOTS 30 AND 31

(A RESUBDIVISION OF LOT 6 & 7 "CRYSTAL CLEAR SUBDIVISION LOTS 1 - 29", PLAT No. 8444)

ZONED: "RR-DEO"

TAX MAP 22 PARCELS 533 & 36.

THIRD ELECTION DISTRICT HOWARD COUNTY, MARYLAND

DATE: OCTOBER 18, 1993

SHEET 1 OF 1