

104 ID - 04 - 355458

7-15-93 *Need house connection, pump & alarm check JEN*

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 49432
A 47571

DISTRICT 4th

DATE 7/12/93

DATE SYSTEM APPROVED 10/1/93

INSPECTOR C. Ke.

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
~~X 461-9933~~ 313-2640

INDEXED

10/1/93
10/5/93
10/10/93
10/10 P.M.
10/10

F.C. & Sons Excavating IS PERMITTED TO INSTALL ALTER

ADDRESS 3306 Eckard Rd, West. 21157 PHONE 410-857-5457

SUBDIVISION Kogans Trust Property LOT 014 ROAD 18135 New Cut Road

PROPERTY OWNER Richard & Joyce ~~Miley~~ Beck Pale

ADDRESS _____

SEPTIC TANK CAPACITY 1000 GALLONS PUMPED SEPTIC SYSTEM REQUIRED

NUMBER OF BEDROOMS 3
180 SQUARE FEET PER BEDROOM
Install: 1-1000 Gal. Pump Chambers
Dual Effluent Pumps with Controls and Alarms.

LINEAR FEET OF TRENCH REQUIRED 180

TRENCHES - Trench to be 3 feet wide. Inlet 4 feet below original grade. Bottom maximum depth 6 feet below original grade. Effective area begins at 4 feet below original grade. 2 feet of stone below distribution pipe.

LOCATION - Place the distribution box 10 feet down the right lot line (357.54') and 35 feet off of the same lot line as seen when facing the lot from the pipestem. Run trenches along contour toward the left lot line. Maintain a minimum of 100 feet to all wells.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. OK 6/3/93 RH

PLANS APPROVED BY Jane Nadeau DATE 2/10/93

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)

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

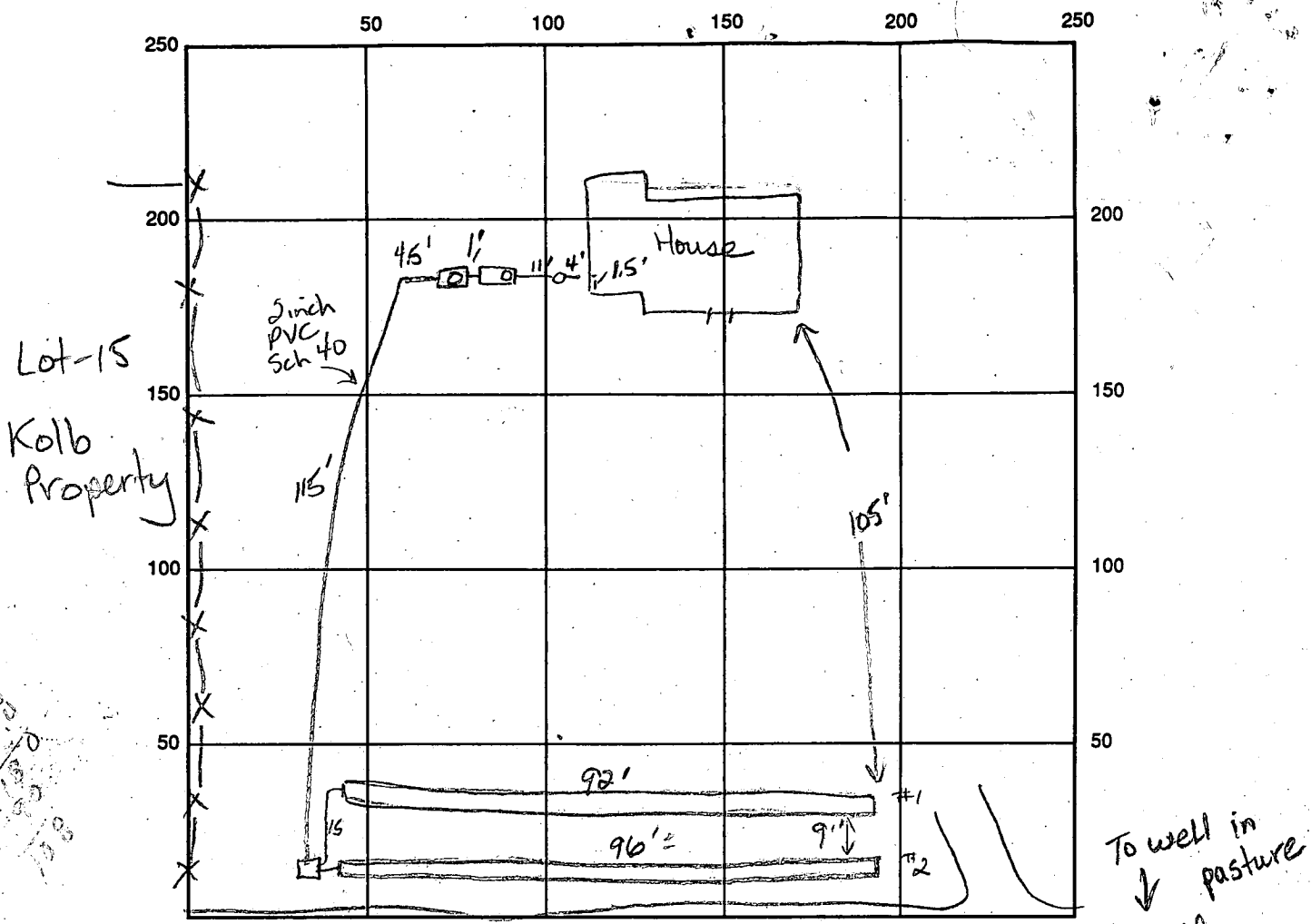
PERMIT VOID AFTER TWO YEARS

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

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

A 47571



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE
 Drive way K-01W To New Cut Rd →

SEPTIC TANK LEVEL 1250 gal 1000 gal CLEANOUTS 1 on ST, 1 in line, 1 MHD on Pump Chamber

DISTRIBUTION BOX LEVEL OK w/ divider

DRAIN FIELD TITLE DEPTH 6.0 6.0 FT. TRENCH WIDTH 3 FT. INLET DEPTH 3.5 3.5 FT.

EFFECTIVE GRAVEL DEPTH 2.5 2.5 FT. TOTAL LENGTH 92 FT.

NUMBER OF TRENCHES 2 ONE SIDEWALL BOTTOM AREA 86 SQ. FT.

DRYWALL INSIDE DIAMETER FT. EFFECTIVE DEPTH BELOW INLET FT.

ABSORBENT AREA SQ. FT.

REMARKS: 7-14-93 OK to cover tanks, pump line and trenches.
Need to decrease slope of sewer line into septic tank to 2%.
Need a baffle on entry line into pump chamber. Need house connection. Need pumps installed JEN. 7-15-93 Sewer line de.

9/28/93 - PUMPS INSTALLED BUT COULD NOT CHECK OPERATION BECAUSE SEPTIC TANK ALMOST EMPTY. TOLD WORKER TO FILL TANK & CALL RHT. 10/1 Pumps checked - JEN

DATE SYSTEM APPROVED 10/1/93 INSPECTOR Charles Bryan Street

10/1 P.M. Pumps pit filled with water + pumps + controls checked at this date. Waited on pit to be filled. C.B.

93 MAY -7 AM 8:33

RECEIVED
HOWARD COUNTY
HEALTH DEPT.

J 5/7
new house

fall H to tank too great 2' in 10
need trench int. ebr
2 trench's shown, adeq. OK

5-12 Benham to come in & settle contract.

MINIMUM LOT AREA CALCULATIONS

LOT NO.	GROSS LOT AREA	PIPESTEM AREA	REMAINING AREA	100-YEAR FLOODPLAIN	25% SLOPES	MINIMUM LOT SIZE
14	3.6408 AC.	0.4371 AC.	3.2031 AC.	1.3806 AC.	0.2755 AC.	1.5470 AC.
15	5.5090 AC.	0.3026 AC.	5.2064 AC.	1.4619 AC.	0.4408 AC.	2.9037 AC.

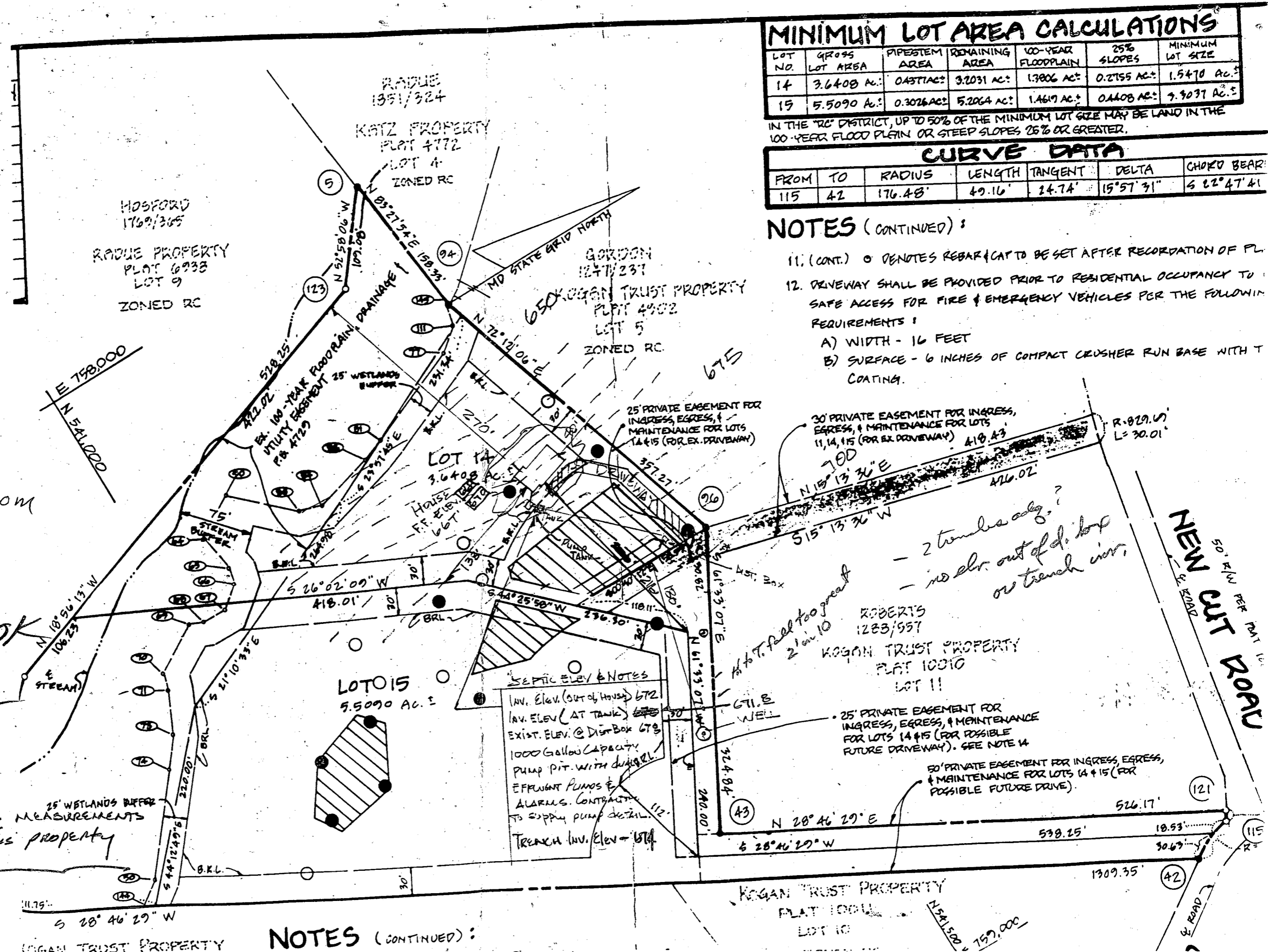
IN THE "RC" DISTRICT, UP TO 50% OF THE MINIMUM LOT SIZE MAY BE LAND IN THE 100-YEAR FLOOD PLAIN OR STEEP SLOPES 25% OR GREATER.

CURVE DATA

FROM	TO	RADIUS	LENGTH	TANGENT	DELTA	CHORD BEAR
115	42	176.48'	49.16'	24.74'	15° 57' 31"	6 22° 47' 41"

NOTES (CONTINUED)

- (CONT.) O DENOTES REBAR/CAP TO BE SET AFTER RECORDATION OF PL.
- DRIVEWAY SHALL BE PROVIDED PRIOR TO RESIDENTIAL OCCUPANCY TO SAFE ACCESS FOR FIRE & EMERGENCY VEHICLES PER THE FOLLOWING REQUIREMENTS:
 - WIDTH - 16 FEET
 - SURFACE - 6 INCHES OF COMPACT CRUSHER RUN BASE WITH T COATING.



3 Bedroom
 180"
 3" wide = 180'
 5/19/93
 REVISED PLANS OK
 B.P. 58517
 B. Hodges

KROGAN TRUST PROPERTY
 LOT 14

heretby certify that the above MEASUREMENTS
 ARE ACTUAL AND CORRECT for this property

NOTES (CONTINUED)

SEPTIC ELEV & NOTES
 Inv. Elev. (out of house) 672
 Inv. Elev. (at tank) 673
 Exist. Elev. @ Dist Box 673
 1000 Gallon Capacity
 PUMP PIT with digger
 EFFLUENT PUMPS &
 ALARMS. CONTRACTOR
 TO SUPPLY PUMP DETAIL
 TRENCH Inv. Elev = 674

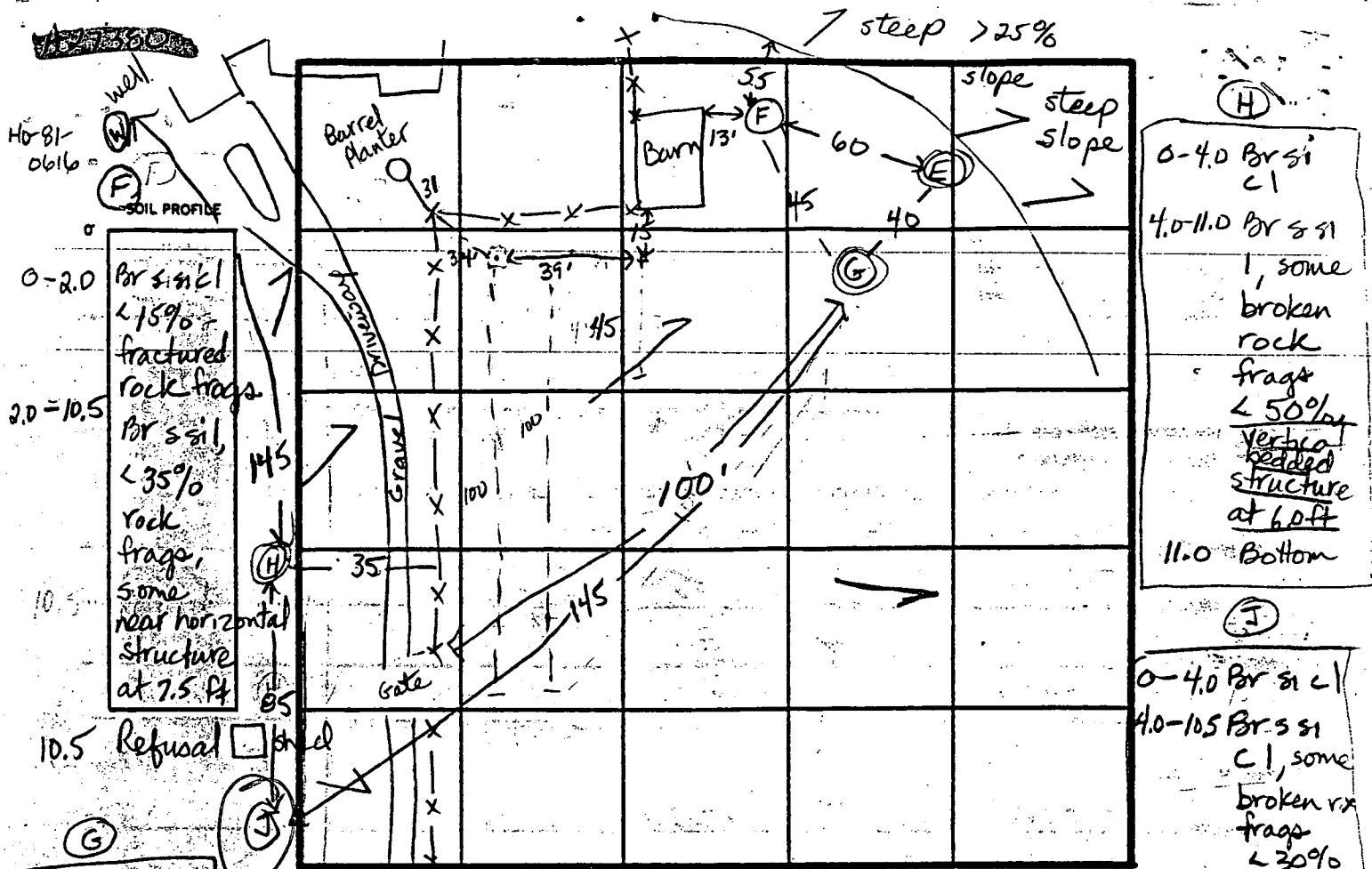
2 trenches only?
 no slr. out of d. box
 or trench in.

ROBERTS
 1283/957
 KROGAN TRUST PROPERTY
 PLAT 10010
 LOT 11

25' PRIVATE EASEMENT FOR
 INGRESS, EGRESS, & MAINTENANCE
 FOR LOTS 14 & 15 (FOR POSSIBLE
 FUTURE DRIVEWAY). SEE NOTE 14

50' PRIVATE EASEMENT FOR INGRESS, EGRESS,
 & MAINTENANCE FOR LOTS 14 & 15 (FOR
 POSSIBLE FUTURE DRIVE).

KROGAN TRUST PROPERTY
 PLAT 10011
 LOT 10



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

New Cut Road

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
11-6-91	F	4.0 S 10.5 D	12:27:28	1:39	1:39	2:03	24 min Mara
	G	11.0 V	Clay to 5.0 ft,	structure at 7.5 ft			Marginal No
	H	3.5 S 11.0 D	2:35	3:20	7 inch		slow Fail
	I	3.5 S 10.5 D	3:02:10	3:04:40	3:04:40	3:10:50	6 min ok
	E	8.0 V	Refusal at 8.0 ft	No struct			Fail
			clay to 5.5 ft,	5.5-8.0 s si < 20% frags			

0-5.0 Red br s si cl < 20% rock frags
5.0-11.0 Brown s si < 60% rock frags w/ struct. at 7.5 ft
11.0 Bottom

(H)
0-4.0 Br s si cl
4.0-11.0 Br s si
I, some broken rock frags < 50% vertical bedded structure at 6.0 ft
11.0 Bottom

(I)
0-4.0 Br s si cl
4.0-10.5 Br s si
cl, some broken rock frags < 30% slight structure at 7.0 ft
10.5 Bottom

3ft wide
 $\bar{x} = 20^+ \text{ min}$
Inlet 1.5 ft
Bot 3.5 ft
260 sq ft / lot

RECEIVED
HOWARD COLLEGE
HEALTH DEPT
91 AUG 26 PM 4:26

REMARKS Use holes FG & J. May combine with upper area of new lot.
May have close to 10,000 sq ft of SDA

TESTED BY Jane E. Nadeau

ALSO PRESENT Missy Kolb
Olen Kesterman

APPLICATION

PERCOLATION TESTING

A 47571

P _____

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

*PERGULGW OK,
SEE NOTES ON TEST PLAN
REG. PRACTICAL SEPTIC AREA
IN UNUSUAL CONFIGURATION.
C.W.*

DISTRICT 04
10-23-91
8-22-91
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 RICHARD H. KOLB, JR. Richard + Joyce Miby

ADDRESS 18131 New Cut Rd. Mt. Airy PHONE 829-9187

PROSPECTIVE BUYER RICHARD MILEY

ADDRESS 4398 Adam Court Mt. Airy PHONE 831-6169

PROPERTY LOCATION:

SUBDIVISION KOGAN TRUST SUBDIVISION LOT NO. 112

ROAD AND DESCRIPTION (18135 New Cut Road) - PAVED, ONTO LONG GRAVEL DRIVEWAY

TAX MAP 12 PARCEL # 247

SIZE OF LOT 3 ACRES TYPE BLDG. SINGLE FAMILY
(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.

Richard H. Kolb, Jr.
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 11-6-91 Pending perc hole locations.

Recommend use of existing SDA. JEN BLDG. PERMIT SIGNED AND RETURNED 5/19/93
Serial # 48577 - SFD
3 Bedrooms

THIS IS NOT A PERMIT

*11/5/91 10:00
11/6/91*

HD-216

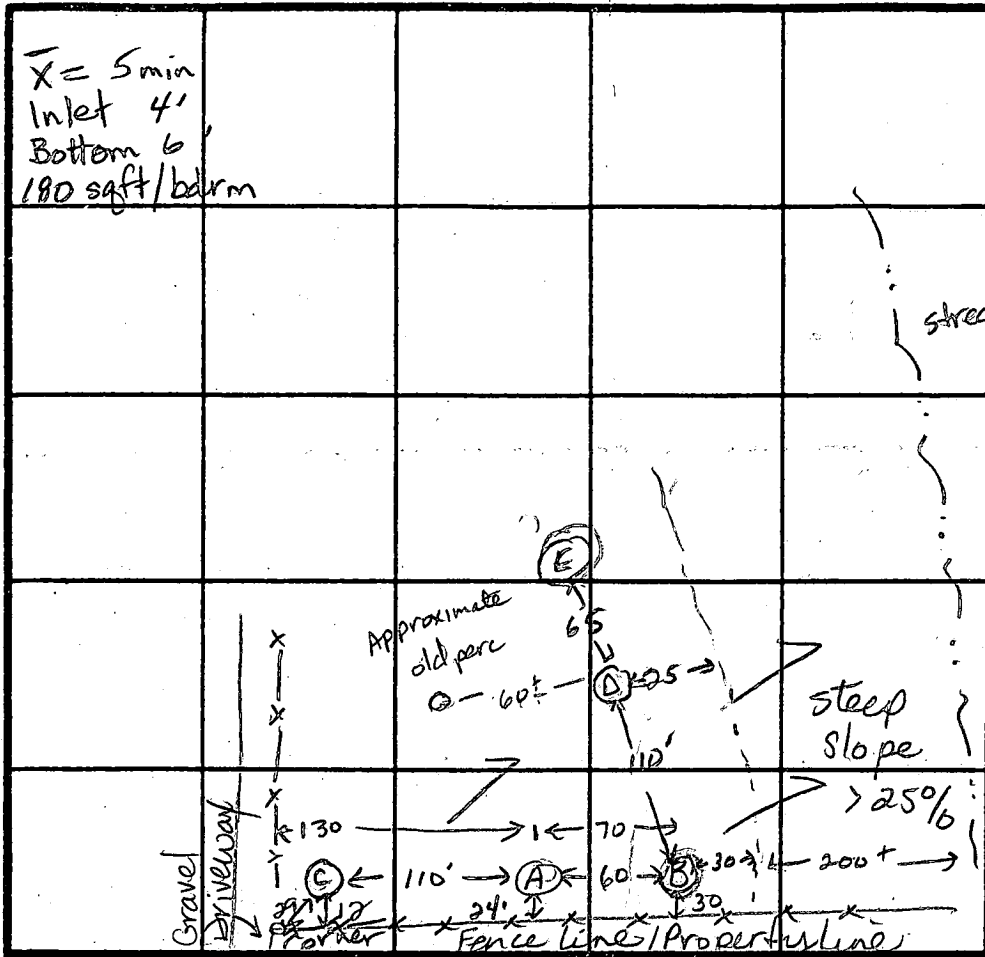
A47571

(A) (C)

SOIL PROFILE

0-5.0 Brown C sil, some broken phyllite, rich schist <20%
 5.0-12.0 Br s sil, broken phyllite schist <40% slight structure
 12.0 Bottom

X = 5 min
 Inlet 4'
 Bottom 6'
 180 sqft/bdrm



(D)
 0-4.0 Br s sil
 4.0-12.0 Br s sil w/ <10% rock frags, schist at 7.0 ft
 12.0 Bottom

(E)
 0-5.5 Br s sil <15% rock frags
 5.5-8.0 Br s sil <20% rock frags
 8.0 Refusal

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

New Cut Road

(B)
 0-6.0 Brown C sil <20% broken schist
 6.0-12.0 Br s sil, <50% broken rock frags, schist, near horizontal structure
 12.0 Bottom

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
11-6-91	A	5.0 S	12:17:02	12:19:01	12:19:01	12:21:51	2 min 50 sec
		12.0 D	Bottom				ok
	(B)	5.0 S	12:23:15	12:25:29	12:25:29	12:28:19	2 min 50 sec
		12.0 D	Bottom	structured at 6.0 ft.			Fail
	C	13.0 V	No structure	Clay w/ 10% rock	5.5 to 13.0 ft		ok
		12.0 V	Upper 4.0 ft of clay, <10% rock				ok
	(E)	8.0 V	Refusal at 8.0 ft.	No structure			Fail

REMARKS Use recorded easement for new lot.

TESTED BY Jane E Nadeau ALSO PRESENT Missy Kolb, Brian Ketterman

RECEIVED HOWARD COUNTY HEALTH DEPT. 91 AUG 26 PM 4:26

123	541320.624	758061.667
124	540820.964	758233.098

TO BE SET
IRON BAR & CAP
TO BE SET

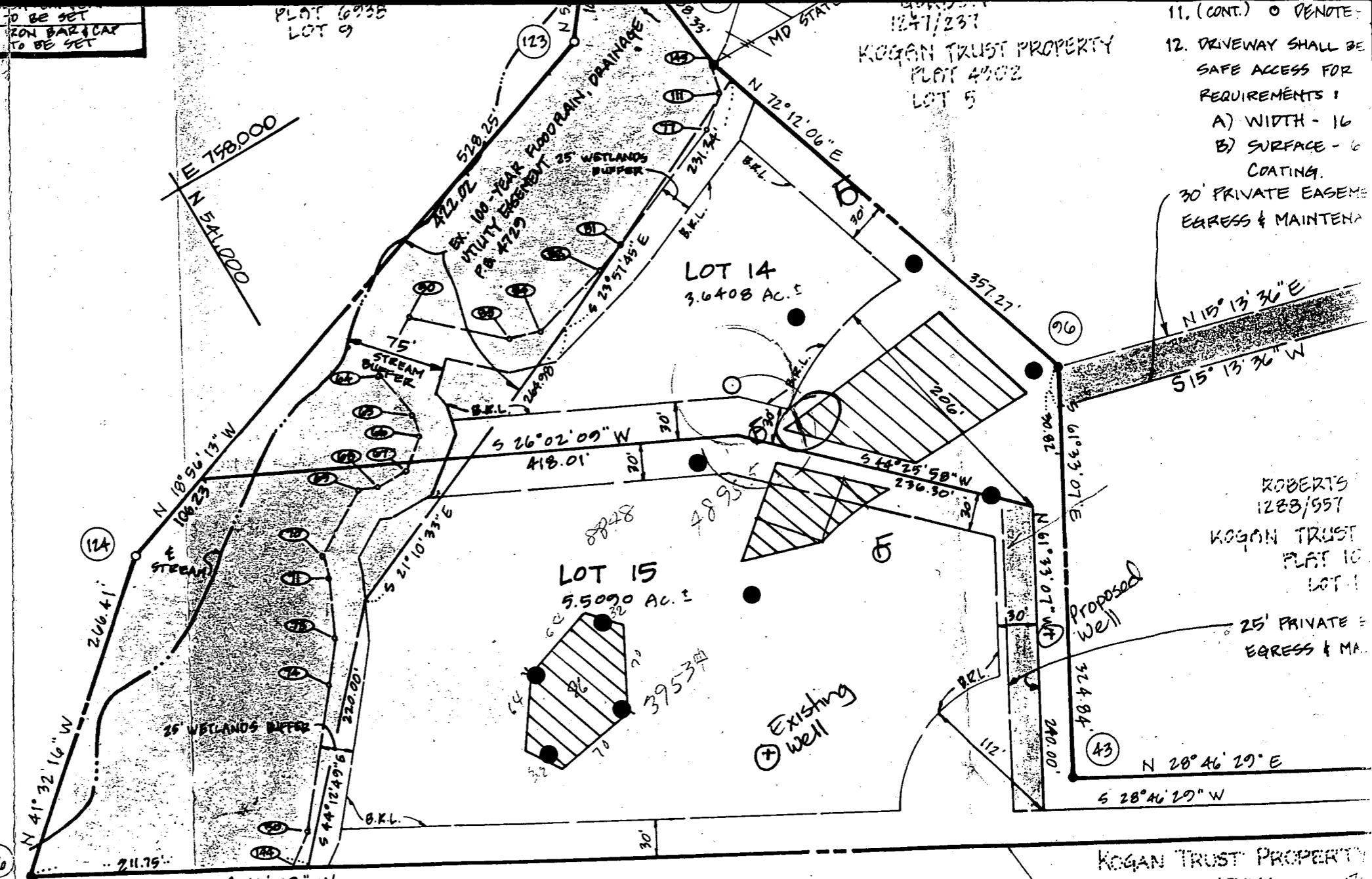
PLAT 6935
LOT 9

WETLANDS DATA

FROM	TO	BEARING	DIST.
14A	50	N 36° 44' 31" W	31.75'
50	74	N 51° 52' 19" W	115.92'
74	73	N 52° 33' 32" W	36.40'
73	71	N 67° 22' 56" W	49.47'
71	70	N 65° 10' 24" W	16.82'
70	69	N 32° 10' 36" W	58.03'
69	68	N 19° 20' 55" E	15.39'
68	67	N 03° 17' 44" E	25.10'
67	66	N 38° 09' 10" W	29.95'
66	65	N 81° 49' 43" W	16.58'
65	64	S 84° 17' 35" W	40.38'
64	70	N 34° 36' 29" W	51.95'
70	85	N 44° 06' 32" E	81.52'
85	84	N 12° 20' 16" E	24.02'
84	82	N 14° 46' 34" W	65.26'
82	81	N 20° 00' 23" W	26.02'
81	77	N 23° 19' 48" W	114.06'
77	111	N 37° 09' 56" W	26.95'
111	145	N 73° 28' 20" W	27.60'

WETLANDS COORDINATES

NO.	NORTH	EAST
50	540827.706	758489.867
64	541057.614	758209.767
65	541061.629	758249.243
66	541059.272	758266.357
67	541036.195	758284.488
68	541011.132	758283.049
69	540996.611	758277.946
70	540947.494	758308.848
71	540940.432	758324.113
73	540921.406	758369.781
74	540909.279	758398.678
77	541374.644	758171.422
81	541269.912	758216.592
82	541245.464	758225.493
84	541182.367	758242.136
85	541158.900	758237.003
90	541100.368	758180.264
111	541396.120	758155.141
144	540802.262	758508.861
145	541403.970	758128.682



11. (CONT.) O DENOTE:
12. DRIVEWAY SHALL BE SAFE ACCESS FOR REQUIREMENTS:
- A) WIDTH - 16
 - B) SURFACE - 6 COATING.
- 30' PRIVATE EASEMENT EGRESS & MAINTENANCE

ROBERTS 1288/957
KOGAN TRUST PLAT 10 LOT 1

25' PRIVATE EGRESS & MAINTENANCE

DESIGNED
F-92-162

KOGAN TRUST PROPERTY
PLAT 1001
LOT 8

Kogan Trust
Lots 14 & 15

NOTES (CONTINUED):

- 12. (CONT.) C) GEOMETRY - MAXIMUM 15% GRADE, MAXIMUM 10% GRADE CHANGE AND MINIMUM OF 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 MORE THAN 1 FOOT DEPTH OVER DRIVEWAY SURFACE.

COORDINATES			
NO.	NORTH	EAST	DESCRIPTION
5	541386.318	757714.588	IRON PIPE FOUND
A2	541769.226	759040.076	IRON PIN FOUND
A3	541358.803	758757.682	IRON PIN FOUND
A4	540621.553	758409.756	IRON PIPE FOUND
9A	541404.938	759191.893	IRON PIPE FOUND
9B	541519.544	758472.866	IRON PIPE FOUND
115	541814.376	759021.053	IRON BARICAP TO BE SET
121	541820.000	759010.762	IRON BARICAP TO BE SET
123	541320.624	758061.667	IRON BARICAP TO BE SET
124	540821.964	758233.098	IRON BARICAP TO BE SET

WETLANDS DATA			
FROM	TO	BEARING	DIST.
14A	50	N 36° 44' 31" W	31.75'
50	74	N 51° 52' 19" W	115.92'
74	73	N 52° 35' 32" W	36.40'
73	71	N 67° 22' 56" W	49.47'
71	70	N 65° 10' 24" W	16.82'
70	69	N 32° 10' 36" W	50.03'
69	68	N 19° 20' 55" E	15.39'
68	67	N 03° 17' 44" E	25.10'
67	66	N 38° 09' 10" W	29.55'
66	65	N 81° 49' 43" W	16.58'
65	64	S 84° 17' 35" W	40.38'
64	20	N 34° 36' 29" W	51.95'
20	89	N 44° 06' 32" E	81.52'
89	84	N 12° 20' 16" E	24.02'
84	82	N 14° 46' 34" W	65.26'
82	81	N 20° 00' 23" W	26.02'
81	77	N 23° 10' 48" W	14.06'
77	111	N 37° 09' 56" W	26.95'
111	145	N 73° 28' 28" W	27.60'

WETLANDS COORDINATES			
NO.	NORTH	EAST	
50	540827.704	758482.867	
64	541057.614	758202.767	
65	541061.620	758249.243	
66	541089.272	758246.350	
67	541036.175	758284.488	
68	541011.132	758282.045	
69	540996.611	758277.546	
70	540947.494	758308.848	
71	540940.432	758324.113	
73	540921.406	758360.701	
74	540899.279	758398.678	
77	541374.644	758171.822	
81	541269.212	758216.592	
82	541245.424	758225.493	
84	541182.367	758243.136	
89	541158.200	758287.003	
90	541108.368	758187.244	
111	541396.120	758165.141	
144	540802.262	758508.861	
145	541403.770	758128.683	

TABULATION OF FINAL PLAT

TOTAL NUMBER OF LOTS AND/OR PARCELS TO BE RECORDED:	2
BUILDABLE	2
OPEN SPACE	0
TOTAL AREA OF LOTS AND/OR PARCELS BUILDABLE	2.1498 AC.±
OPEN SPACE	0
AREA AND % OF DRY GROUND USABLE OPEN SPACE	0
TOTAL AREA OF ROAD RIGHT-OF-WAY TO BE RECORDED INCLUDING WIDENING STRIPS:	0
TOTAL AREA OF SUBDIVISION TO BE RECORDED:	2.1498 AC.±

APPROVED: FOR PRIVATE WATER & PRIVATE SEWER SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT.

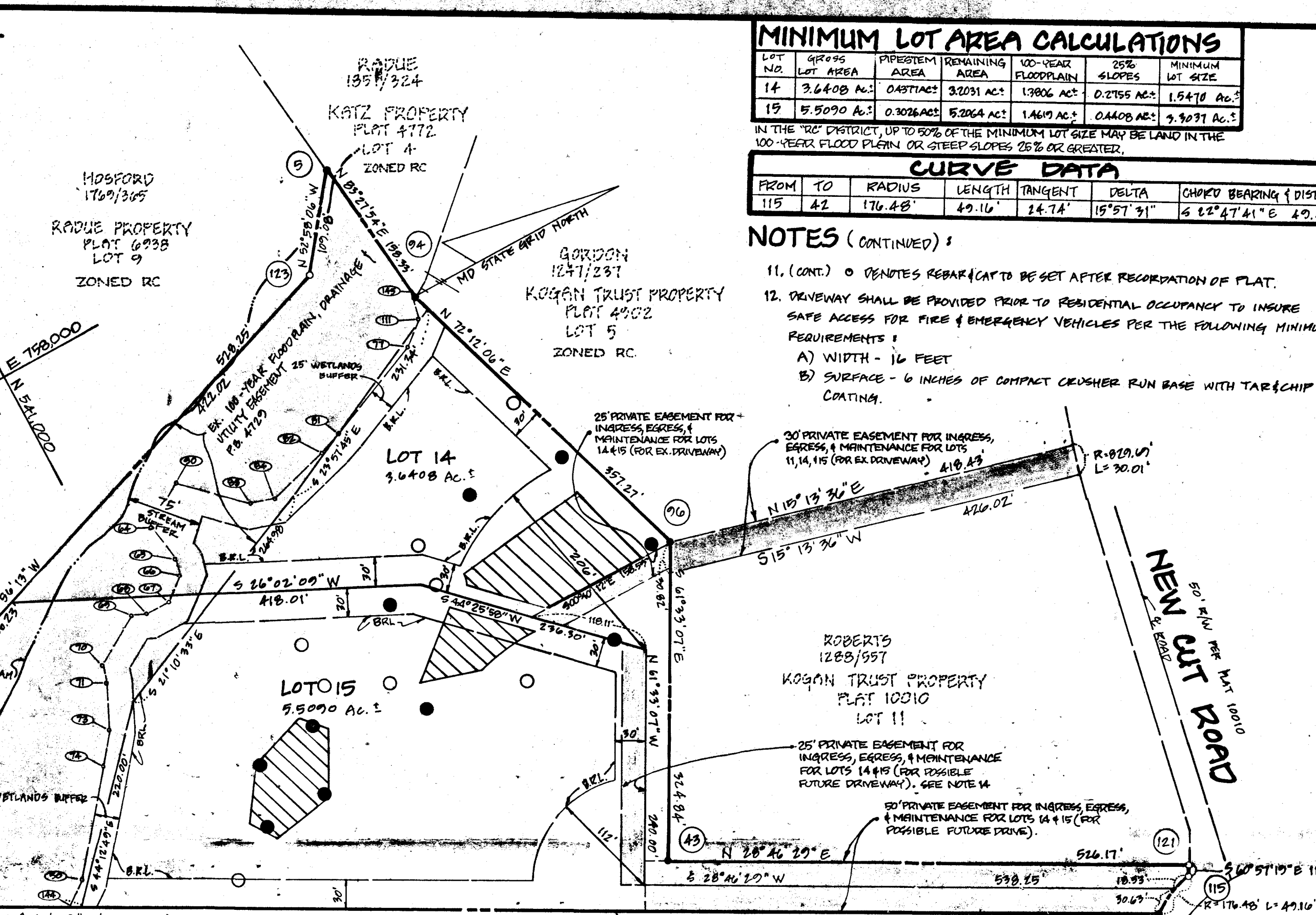
James B. Green 2-19-93
COUNTY HEALTH OFFICER JN DATE

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING & ZONING.

James B. Green 2/25/93
DIRECTOR JN DATE

APPROVED: FOR STORM DRAINAGE SYSTEMS & PUBLIC ROADS, HOWARD COUNTY DEPT. OF PUBLIC WORKS.

James B. Green 2/24/93
DIRECTOR JN DATE



C1 7677

SEQUENCE NO. (DENV 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

ANNE ARUNDEL

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

ST/CO, USE ONLY DATE RECEIVED

DATE WELL COMPLETED

Depth of Well (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL"

OWNER STREET OR RFD SUBDIVISION SECTION LOT

WELL LOG Not required for driven wells STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

Table with columns: DESCRIPTION (Use additional sheets if needed), FEET (FROM TO), Check if water bearing. Rows include Top Soil, Brown Shale, Yellow Sand, White Sand, Blue Sand, Blue Shale, and Blue Slate.

GROUTING RECORD WELL HAS BEEN GROUTED (Circle Appropriate Box) TYPE OF GROUTING MATERIAL CEMENT BENTONITE CLAY NO. OF BAGS NO. OF ROUNDS GALLONS OF WATER DEPTH OF GROUT SEAL

CASING RECORD casing types insert appropriate code below MAIN CASING TYPE Nominal diameter top (main) casing Total depth of main casing

SCREEN RECORD screen type or open hole insert appropriate code below DEPTH (nearest ft.)

PUMPING TEST HOURS PUMPED (nearest hour) PUMPING RATE (gal. per min. to nearest gal.) METHOD USED TO MEASURE PUMPING RATE WATER LEVEL (distance from land surface) BEFORE PUMPING WHEN PUMPING TYPE OF PUMP USED

PUMP INSTALLED DRILLER WILL INSTALL PUMP (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) PUMP HORSE POWER PUMP COLUMN LENGTH (nearest ft.) CASING HEIGHT (circle appropriate box and enter casing height) LAND SURFACE (nearest foot)

CIRCLE APPROPRIATE LETTER 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)

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

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

