

7/12/96
11:00: later c.o.
7/15/96
11:00 + later

Tax ID - 05-358957

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 57016 C

A 45378

DISTRICT 5th

DATE 7-8-96

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH

313-2640

DATE SYSTEM APPROVED 7/15/96

INSPECTOR [Signature]

INDEXED

South Carroll Backhoe, Inc. IS PERMITTED TO INSTALL X ALTER /

ADDRESS 4410 Salem Bottom Road, Westminster, MD 21157 PHONE 875-4197

SUBDIVISION Greenbridge LOT 1 ROAD 5261 Greenbridge Road

PROPERTY OWNER Mary D. & Eric Lake

ADDRESS _____

SEPTIC TANK CAPACITY 1250 GALLONS

NUMBER OF BEDROOMS 4

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 180

TRENCHES - Trench to be 2 feet wide. Inlet 2.5 feet below original grade. Bottom maximum depth 6.5 feet below original grade. Effective area begins at 2.5 feet below original grade. 4 feet of stone below distribution pipe.

LOCATION - Start the first trench 150' from the front lot line and 85' off the left lot line. Run trenches on contour to left side of lot.

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

ok/cw

PLANS APPROVED BY Mark Rifkin/Craig Williams DATE 3/1/96

COVER NO WORK UNTIL INSPECTED AND APPROVED

vr/

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

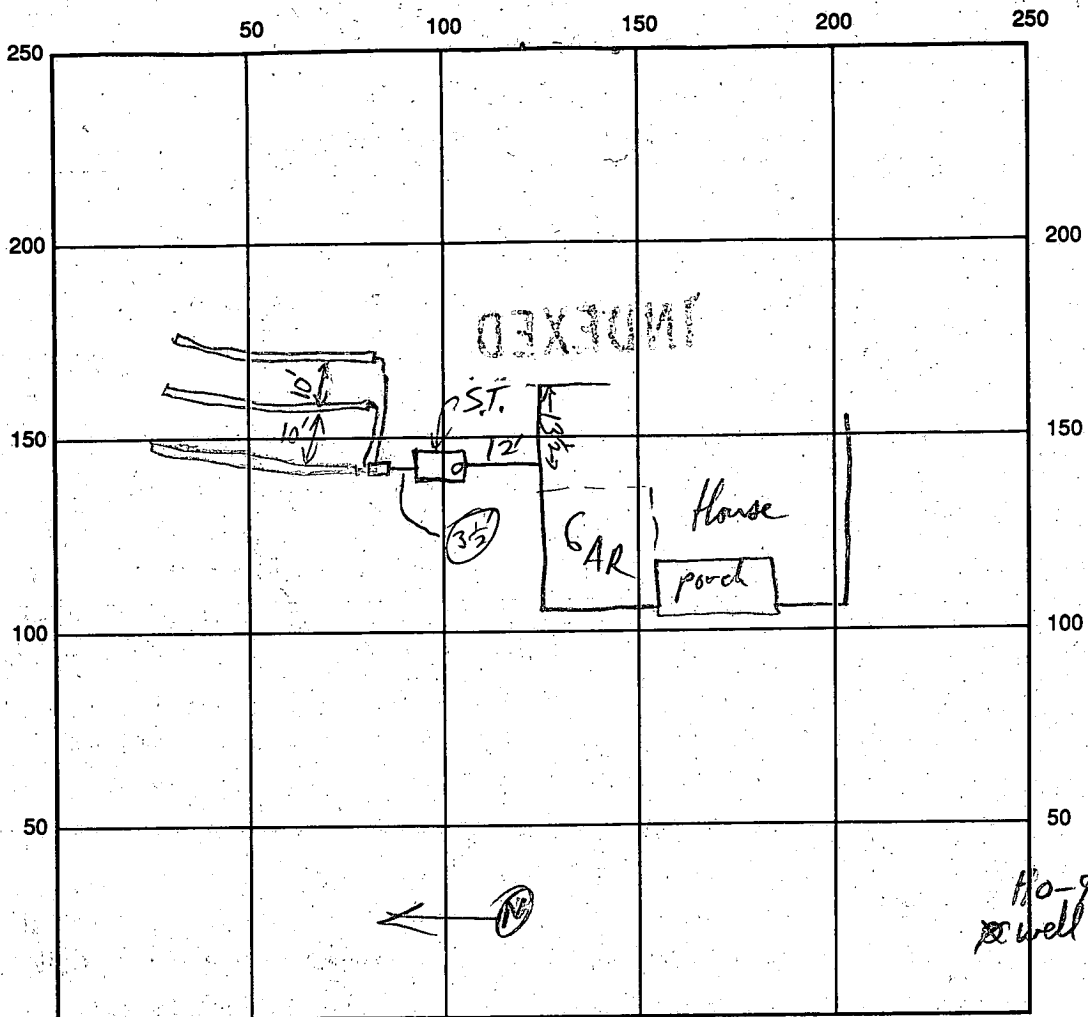
Deck w/ Landing
NO RELINING
BLDG. PERMIT SIGNED 5/23/01
AND RETURNED 8/19/96
Serial # BM 10 1418
500130385

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. *Undy 5th perpendicular*

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

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

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEM.



Green bridge Rd INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE *plenty put in 210 LF (3-20 1/2)*

SEPTIC TANK LEVEL 1500 gal CLEANOUTS ST

DISTRIBUTION BOX LEVEL ✓

DRAIN FIELD/TITLE DEPTH 6 1/2 (8' below 15' fill at beginning) FT. TRENCH WIDTH 2 FT. INLET DEPTH 2 1/2 FT.

EFFECTIVE GRAVEL DEPTH 4 FT. TOTAL LENGTH 70/70/70 FT.

NUMBER OF TRENCHES _____ ONE SIDEWALL/BOTTOM AREA _____ SQ. FT.

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

ABSORBENT AREA _____ SQ. FT.

REMARKS: ST + House Connection OK. RP 7/12/96 1st trench OK to cover, 2nd trench OK to gravel fill RP 7/15/96 OK to cover when finished RP 7/15/96

DATE SYSTEM APPROVED 7/15/96 INSPECTOR [Signature]

1-23-90
10:00 am

APPLICATION

PERCOLATION TESTING

A 45378

P _____

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

DISTRICT _____

DATE 1/3/90

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 RUSS MARINOFFET Mary D. and Eric Lake
ADDRESS 11609 EDMONSTON RD BELTSVILLE, MD, 20705 PHONE 301-595-5806

PROSPECTIVE BUYER _____
ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION GREENBRIDGE LOT NO. 1
5261 Greenbridge Road
ROAD AND DESCRIPTION SITE IS LOCATED ON GREENBRIDGE RD. MIDWAY BETWEEN
TED OAKS RD AND TRIADOPHIA MILL RD. SOUTH OF DAYTON
TAX MAP 28 PARCEL # 58
SIZE OF LOT 3.46 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 [Signature]
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____
S.F.D - 4 BRMS
BLDG. PERMIT SIGNED
AND RETURNED 4-19-96
Serial # 64290

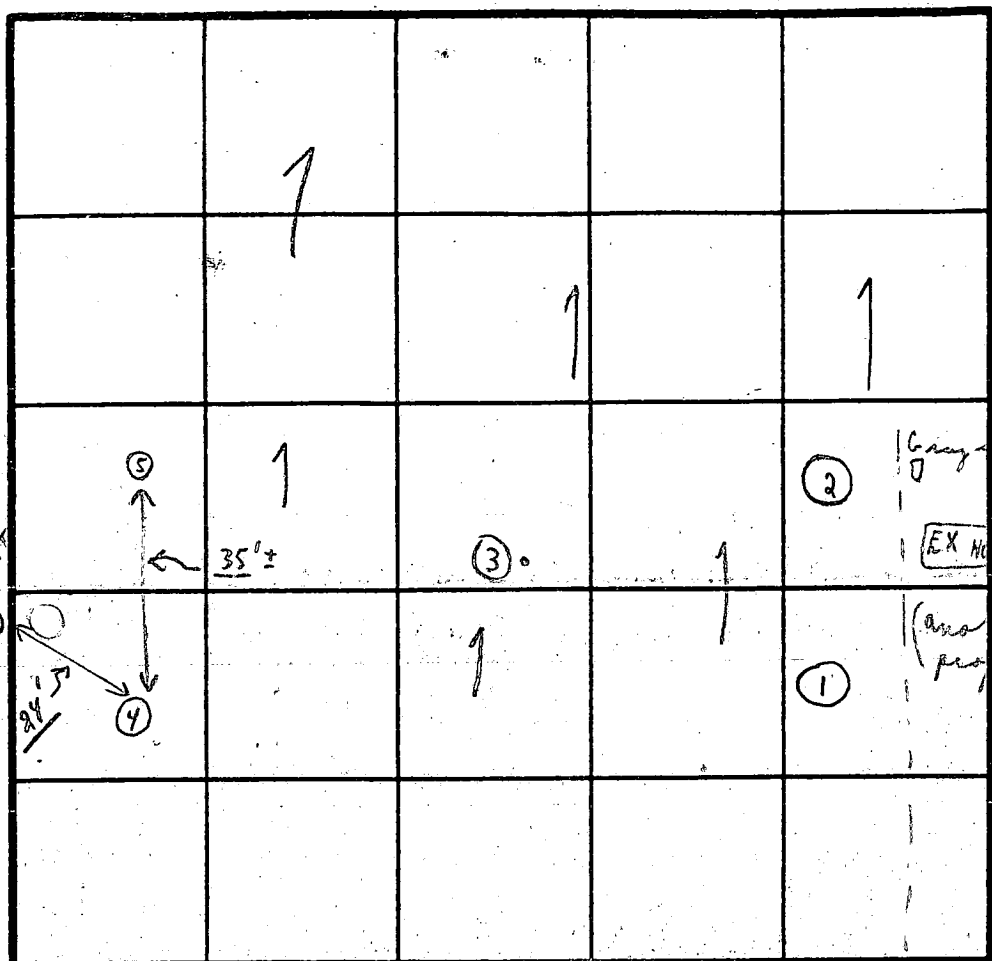
HD-216

THIS IS NOT A PERMIT

R 45378
LOT #1

6 min X
Inlet 3'
to 1' mat height
Trench (2)

①
SOIL PROFILE
3' CLAY
SANDY
MICA
LOAM
3' 1/2



0' SOIL PROFILE
3' CLAY
SANDY
MICA
LOAM
3' - 1 1/2'

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.
GREEN BRIDGE ROAD

④ + ⑤
0' SOIL PROFILE
2 1/2' CLAY
SANDY
LOAM
2 1/2' to
11' 8"

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1' DROP		minutes TIME
			START	STOP	START	STOP	
1/23/90	①	3'	12:18	12:20	12:20	12:23	3 min
Tues	①	11'		LOAM			DRY
	②	3'	12:24	12:26	12:26	12:29	3 min
	②	12 1/2'		LOAM			DRY
	③	4'	12:30	12:32	12:32	12:38	6 min
	③	12 1/2'		LOAM			DRY
	④	2 1/2'	12:40	12:43	12:43	12:47	4 min
	④	11' 8"		LOAM			DRY
	⑤	2 1/2'	12:49	12:51	12:51	12:55	4 min
	⑤	11' 1/2"		LOAM			DRY

③
0' SOIL PROFILE
4' CLAY
SANDY
MICA
LOAM
4' 1/2'

X=4
180 BR
Inlet 2 1/2
Box 6 1/2

REMARKS 1/23/90 Tests in woods + underbreak Deep Trench
Some Tests per stake Holes already dug except that holes were also
TESTED BY C.B.D. ALSO PRESENT { DAVE POLECK }
{ ① DIGGER }
{ + another man DEWEY }

APPLICATION

PERCOLATION TESTING

A 41159

P _____

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

DISTRICT 5TH

DATE 3-7-88

*Preliminary
Approved
May 20, 1988
Brian
Hinkle*

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 RUSS MARINUCCI

ADDRESS 11609 Edmonston Rd. Beltsville MD 20705 PHONE (301) 595-5800

PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION Greenbridge Subdivision LOT NO. 1

ROAD AND DESCRIPTION Located south of Greenbridge Rd. and North of
Tridelfia Mill Rd.

TAX MAP 28 PARCEL # 58

SIZE OF LOT 4.33 Acres TYPE BLDG SINGLE FAMILY DWLG.
(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]
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 6-10-88 Pending perc hole locations and plat approval (JEN)

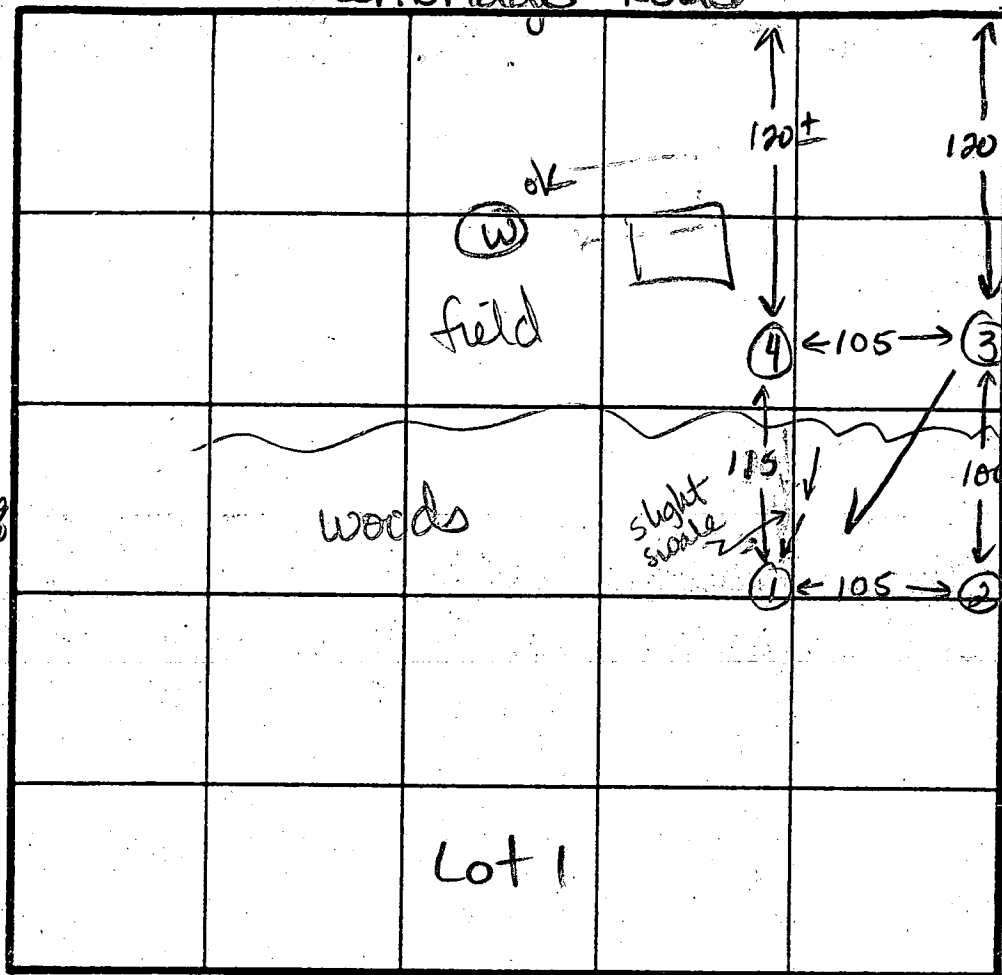
HD-216

THIS IS NOT A PERMIT

High 3
4
2
Low 1

A41159

Greenbridge Road



①
SOIL PROFILE

0-6.5 Br si sa cl loam
6.5-13.5 Br-gray sa si loam, some saprolite, <30% and decomposed rock <10%
13.5 Bottom

④
0-4.5 Br si cl loam
4.5-11.5 Br mica sa si lm, some saprolite <30%
11.5 Bottom

②
0-3.5 Rd-br si cl loam
3.5-11.5 Rd-tan sa si lm, trace of saprolite <10%
11.5 Bottom

③
0-3.5 Br si cl lm
3.5-12.5 Br sa si lm, trace of saprolite <5%
12.5 Bottom

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
6-10-88	1	4.5 S	2:36	2:39	2:39	2:44	5min
		7.5 M	2:35	2:37	2:37	2:43	6min
		13.5 D	Bottom (see profile)				ok
	2	4.5 S	2:23	2:25	2:25	2:30	5min
		8.0 M	2:19	2:21	2:21	2:25	4min
		11.5 D	Bottom (see profile)				ok
	3	4.5 S	1:59	2:01	2:01	2:03	2min
		6.5 M	1:57	1:59	1:59	2:01	2min
		12.5 D	Bottom (see profile)				ok
	4	4.5 S	2:09	2:11	2:11	2:14	3min
		8.0 M	2:07	2:09	2:09	2:12	3min
		11.5 D	Bottom (see profile)				ok

REMARKS All holes as shown on plat.
TYPE OF SOIL 0-4 Br si cl lm, 4-12 Br mica sa si lm <30% saprolite
TESTED BY JE Nadeau ALSO PRESENT Carl Mr. Collins
Duncan

Area to be dedicated to Howard County, 0.26 AC

GREENBRIDGE

ROX

273A003

N. 52° 16' 51" E. 325.28' R=1019.68 AC=157.06' N. 53° 00' 18" E. 200'

500 CBS
perc
1/23/90

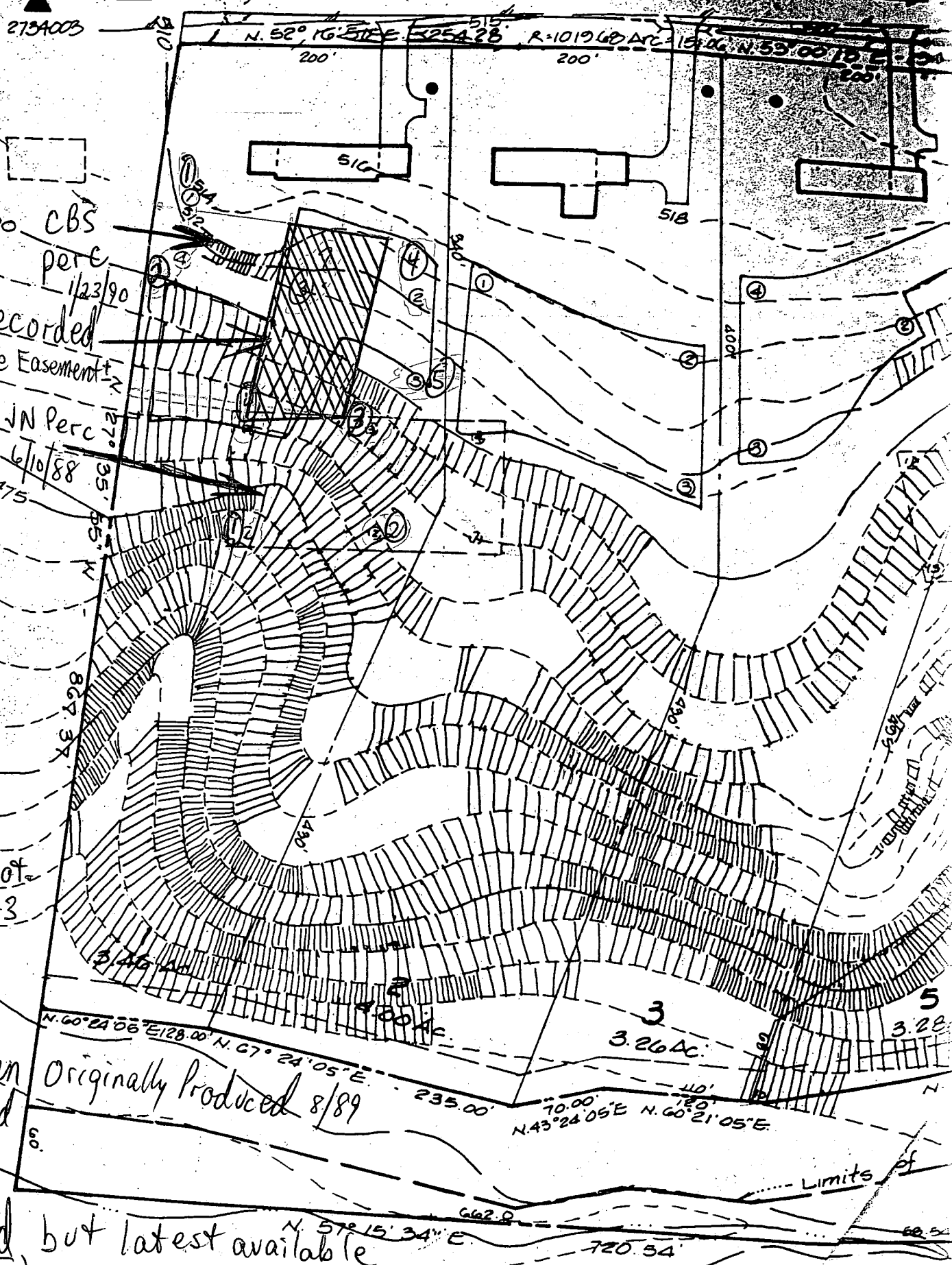
Recorded

Sewage Easement

JN Perc
6/10/88

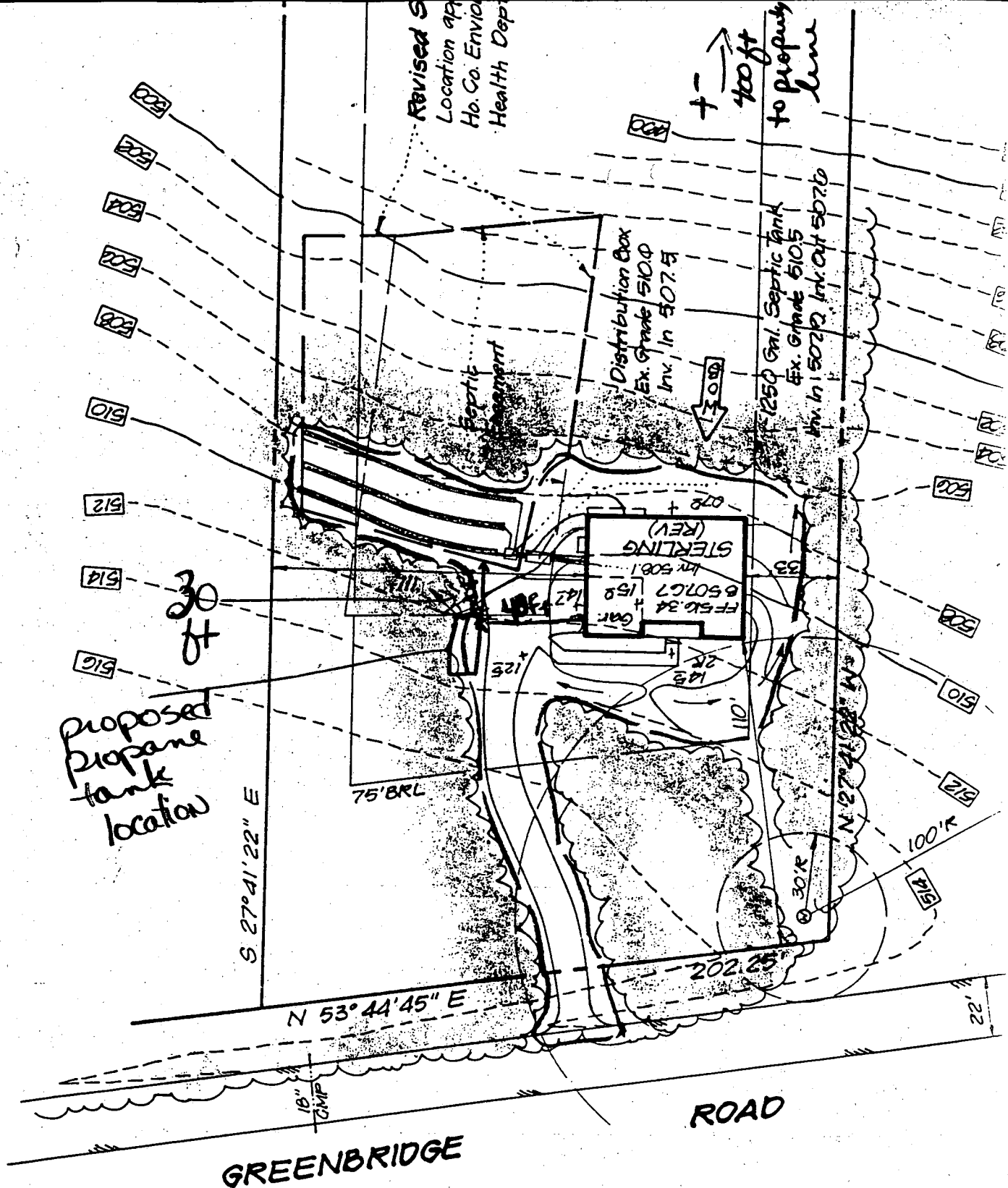
Topo is
Aerial Photo
Flown 4/73

Copy of
Sketch Plan
AND revised
up thru
7/12/90
Unsigned, but latest available



Originally Produced 8/89

Limits of



Revised S
Location app
Ho. Co. Enviro
Health Dep

400 ft
to property
line

30 ft
proposed
propane
tank
location

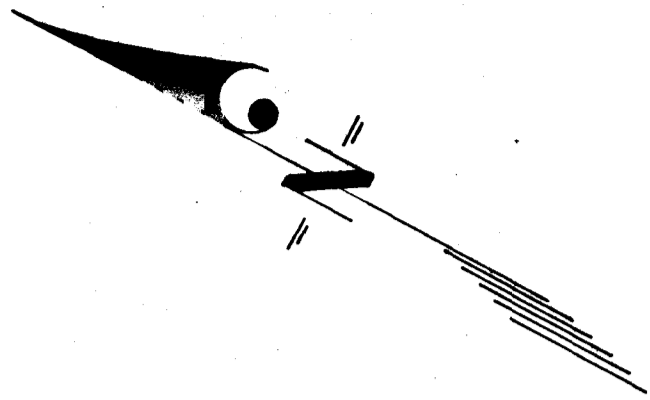
8-19-96 REVISED LP TANK
LOCATION OK OK TO
PROCEED. Blank Insp SANITARIAN

REVISED

Date: 8-7-96
5261 Greenbridge Rd

Comments: B00101408

Change location of
Tank

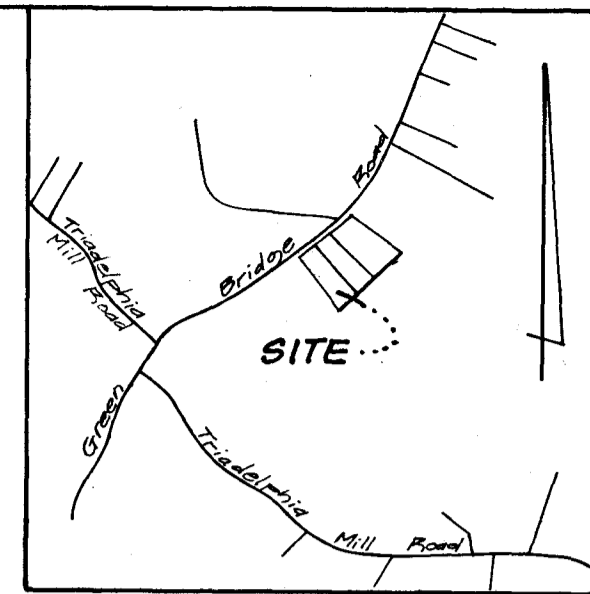


LEGEND

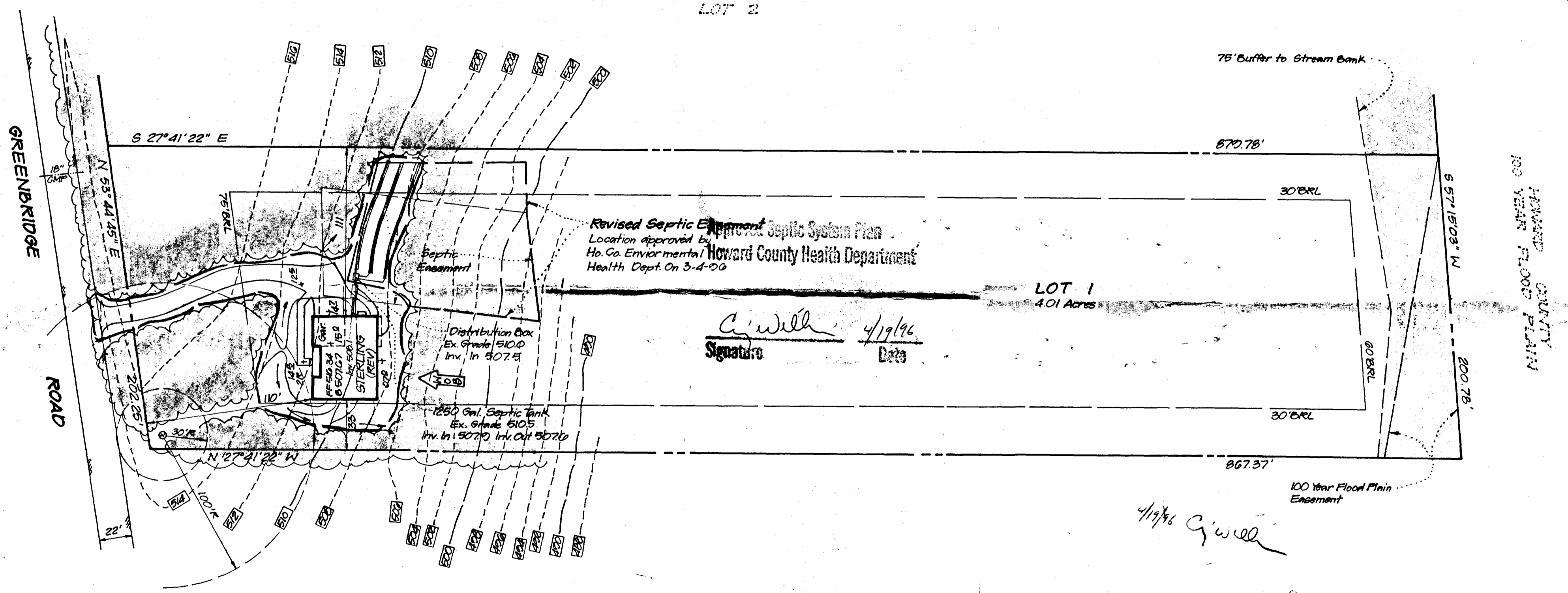
- Contour Interval 2 feet
- Existing Contour
- Proposed Contour
- Spot Elevation
- Drainage Flow
- Proposed Well Location
- Trees to Remain
- Limit of Disturbance

GENERAL NOTES

- 1) Existing Topography shown was Field Run by Clark, Finetrock & Sackett Inc., May 1994.
- 2) Reference Plat No. 10174
- 3) Length of Trenches to be determined at time of Permit Issuance
- 4) Easement will not Sewer by Gravity.
- 5) Disturbed Area = 14,800 sq ft



VICINITY MAP
SCALE: 1" = 2000'



APPROVED: For onsite water and private sewerage systems,
Howard County Health Department

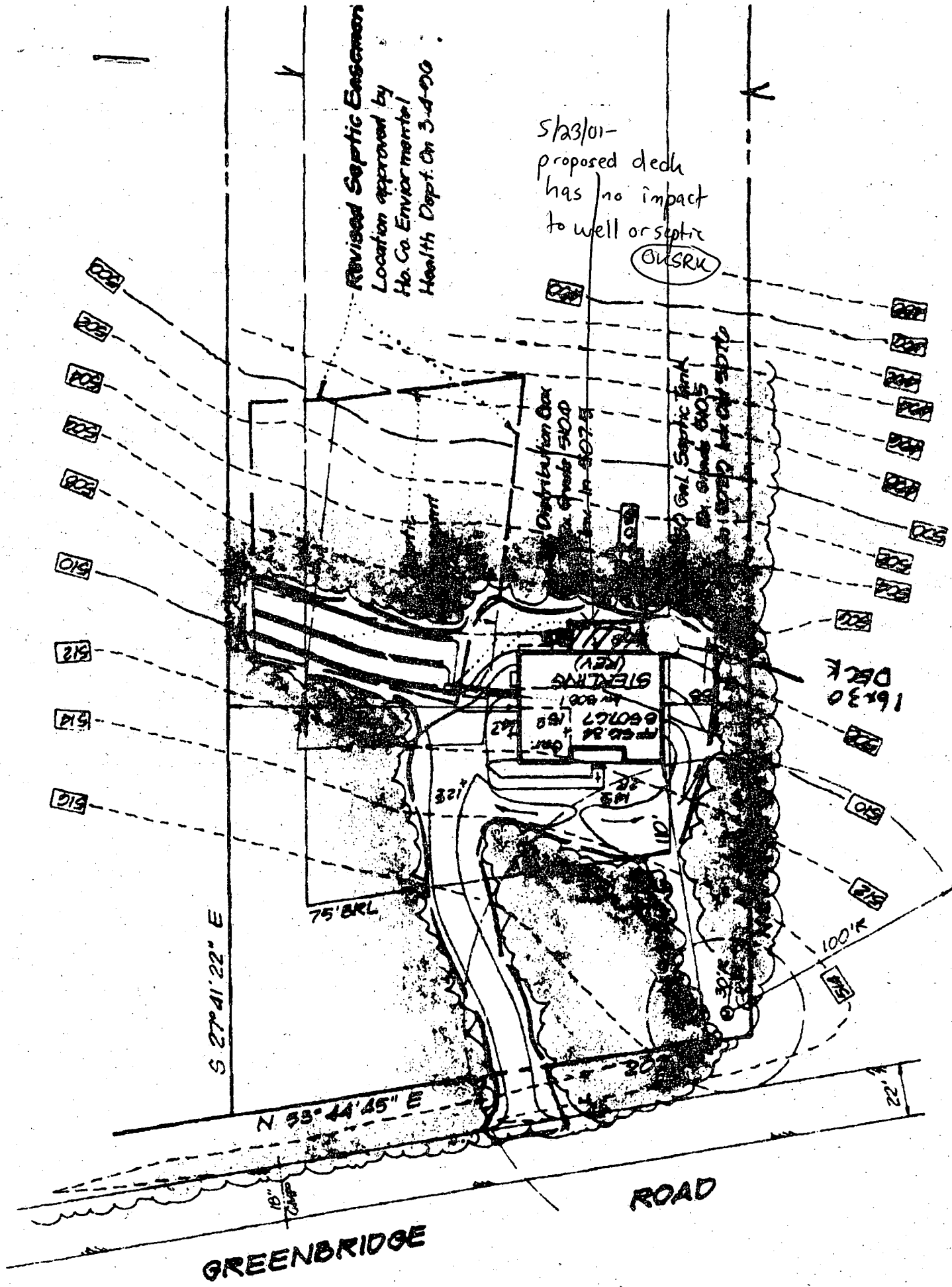
County Health Office _____ Date _____

CLARK • FINEFROCK & SACKETT, INC. ENGINEERS • PLANNERS • SURVEYORS		
<small>1115 MINSTREL WAY • COLUMBIA MD 21045 • (410) 981-7570 BALTO • (301) 221-8100 - WASH</small>		
DESIGNED JME	SITE DEVELOPMENT PLAN LOT 1 GREENBRIDGE	SCALE 1" = 50'
DRAWN PS		DRAWING 1 of 1
CHECKED JME		JOB NO. 96-050
DATE 3-4-96		FILE NO. 96-050-X
<small>TAX MAP 28 PARCEL 58 5th ELECTION DISTRICT HOWARD COUNTY, MARYLAND</small>		
<small>For: POLGLAS HOMES P.O. Box 625 Ellicott City, Md. 21043</small>		

2007

Revised Septic Encasement
Location approved by
Ho. Co. Enviro. mental
Health Dept. On 3-4-90

Station
proposed deck
has no impact
to well or septic
OUSRU



C1 4165

SEQUENCE NO. (MDE 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-45378

ST/CO USE ONLY DATE RECEIVED

DATE WELL COMPLETED

Depth of Well

PERMIT NO. FROM "PERMIT TO DRILL WELL"

OWNER LAKE DEE STREET OR RFD GREEN BRIDGE ROAD TOWN DAYTON SUBDIVISION GREEN BRIDGE SECTION LOT 1

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. Includes handwritten entries: Sand 0-55, Gray Mica Rock 55-340.

GROUTING RECORD

WELL HAS BEEN GROUTED (Y/N) TYPE OF GROUTING MATERIAL (Cement, Bentonite-Clay) NO. OF BAGS 18 NO. OF BOUNDS 1692

CASING RECORD

MAIN CASING TYPE (S, T, P, L, C, O) Nominal diameter top (main) casing (nearest inch) 6 Total depth of main casing (nearest foot) 59

OTHER CASING (if used)

SCREEN RECORD screen type or open hole (S, BR, HO, PL, OT) insert appropriate code below

C2

WELL HYDROFRACTURED (Y/N)

CIRCLE APPROPRIATE LETTER A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

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...

TYPE MWD/MSD/MGD DRILLERS LIC. NO. 24

DRILLERS SIGNATURE Joseph E. Mayne

LIC. NO.

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

Table with columns: DEPTH (nearest ft.) 1-51, SLOT SIZE 1-3 DIAMETER OF SCREEN (NEAREST INCH) 56-60

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

MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER) T (E.R.O.S.) W Q

C3

PUMPING TEST

HOURS PUMPED (nearest hour) 6 PUMPING RATE (gal. per min.) 002.4 METHOD USED TO MEASURE PUMPING RATE Bucket

PUMP INSTALLED

DRILLER WILL INSTALL PUMP (YES/NO) TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX 29

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)

