

Handwritten notes:
11/28/94
P.M./C.W.
3/21/95
a.m. house

Tax ID - 05-415128
PERMIT

11/23(1) P.C.O.
11/28(1) P.C.O. 50357
A 45380
Handwritten: 11/28 Head House connection C.B.

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

DISTRICT 5th

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH

DATE 10/26/94

XXX-XXX-XXXX 313-2640

INDEXED

DATE SYSTEM APPROVED 3/21/95

INSPECTOR C.B.S.

Arnolds Backhoe & Septic Service, Inc./ IS PERMITTED TO INSTALL X ALTER

ADDRESS 7110 Woodbine Road, Woodbine, Maryland 21797 PHONE 795-7873

SUBDIVISION Greenbridge LOT 3 ROAD 5221 Greenbridge Road

PROPERTY OWNER Trinity Custom Homes Paul Auerbach

ADDRESS _____

SEPTIC TANK CAPACITY 1250 GALLONS

NUMBER OF BEDROOMS 4

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 180

Handwritten notes:
T/C - 11/2/94 OK 2-90' trenches as shown. C.B.S. Refer to AMY plan 10/20/94

TRENCHES - Trench to be 2 feet wide. Inlet 4 feet below original grade. Bottom maximum depth 8 feet below original grade. Effective area begins at 4 feet below original grade. 4 feet of stone below distribution pipe.

LOCATION - Start the first trench 215 feet down the right lot line and 90 feet off the same lot line. Run trenches on contour to right side of lot. MAINTAIN MINIMUM 20 FEET SETBACK FROM HOUSE TO DRAINFIELDS.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. OK 10/26/94 DKS

PLANS APPROVED BY Mark Rifkin *10/26/94* DATE 10/25/94

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.

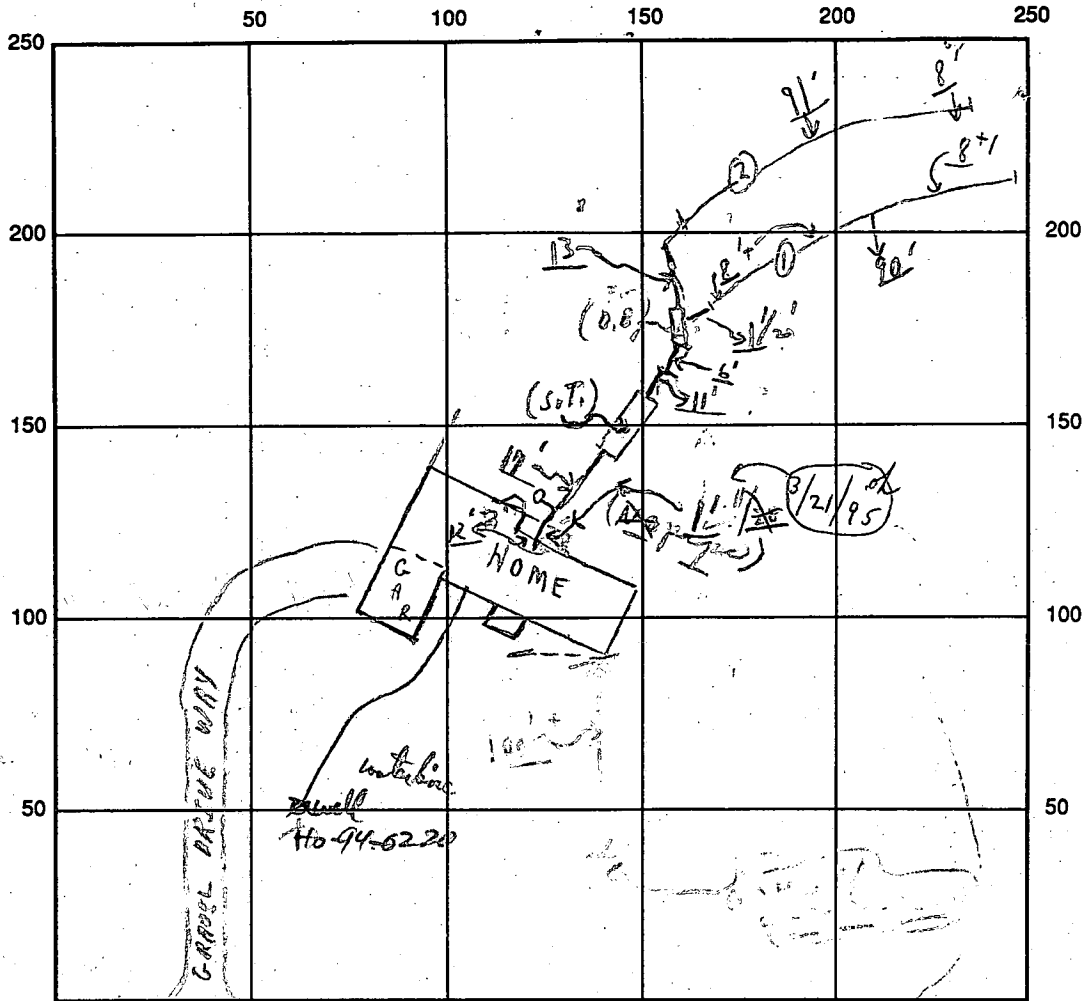
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

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

BUDG. PERMIT SIGNED
AND RETURNED 4/11/97
Serial # BR 104895

Handwritten: deck

A 45380



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL _____ OR { GREENBRIDGE } S.T. #1
 ROAD CLEANOUTS → OK CO. #1
 DISTRIBUTION BOX LEVEL _____ OK (Baffle) 1 1/2' or 2' Left attached
 DRAIN FIELD/TITLE DEPTH ① 8' FT. TRENCH WIDTH 2' FT. INLET DEPTH 4' FT.
 EFFECTIVE GRAVEL DEPTH ① 4' FT. TOTAL LENGTH ① 90' ; ② 91' FT. = (181)
 NUMBER OF TRENCHES 2 ONE SIDEWALL/BOX AREA 724 SQ. FT.
 DRYWALL INSIDE DIAMETER _____ FT. EFFECTIVE DEPTH BELOW INLET _____ FT.
 ABSORBENT AREA 724⁺ SQ. FT.

REMARKS: 11/23/94 P.M. ① Trench ok for stones, etc; ckd
 HOLD FOR RECALL ON 11/28/94 FOR FINAL - ONE → TO → HOLIDAY
 11/23 Note OK for ② trench → to dig + stones to leave for end-deep open - only on 11/25 to 11/28 - ckd 11/28/94 Partial - need house connection - I not connected @ house wall ← Final check
 11/23 No W.P.I. for HOUSE CONNECTION - ok to cover as finish patted

DATE SYSTEM APPROVED 3/21/95 INSPECTOR Charles Bryan
 S.K. Plumbing + Heating Inc. Lic 12285 Ho Co
 3/21 House connection complete
 { Water test confirmed. ckd }

APPLICATION

PERCOLATION TESTING

A 45380

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 Ross MARINOCCI Trinity Custom Homes

ADDRESS 11609 EDMONSTON RD BELTSVILLE MD 20705-0137

PHONE (301) 595-5806
410-313-8722

PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION GREEN BRIDGE LOT NO. 3

ROAD AND DESCRIPTION SITE IS LOCATED ON GREEN BRIDGE RD. MID-WAY BETWEEN
TEN OAKS RD. AND TRIADELPHI MILL RD. SOUTH OF DAYTON

TAX MAP 28 PARCEL # 58 (5221 Green Bridge Road)

SIZE OF LOT 3.26 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.

R. Marinocci
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

BLDG. PERMIT SIGNED
AND RETURNED 10/20/90
Serial # 56749
SPD-4Bm

HD-216

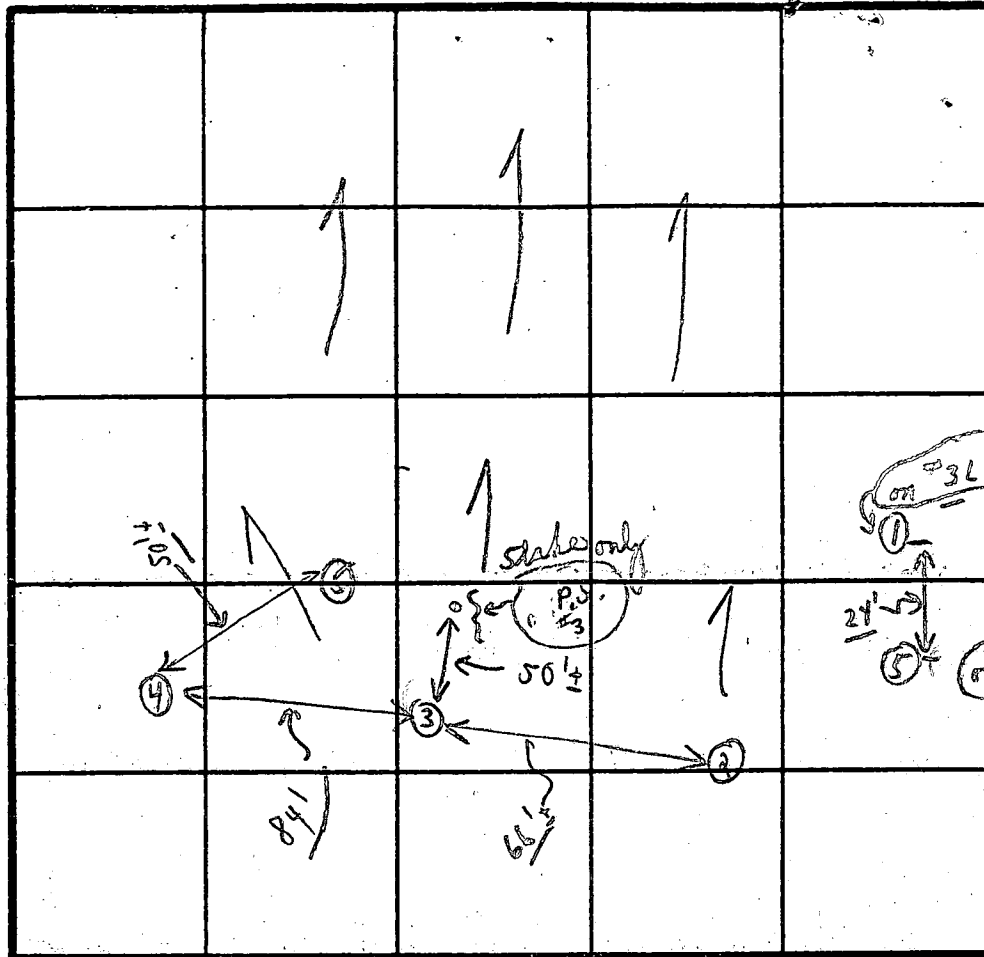
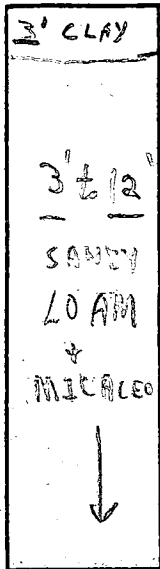
THIS IS NOT A PERMIT

A #45380

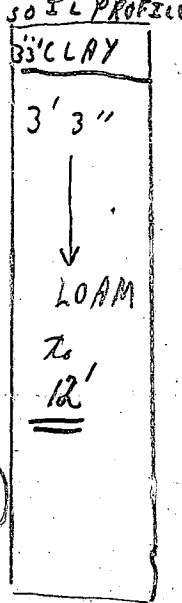
#3 LOT

①

SOIL PROFILE

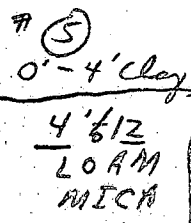
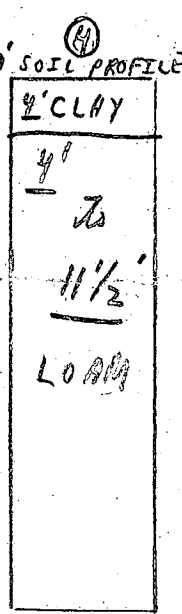
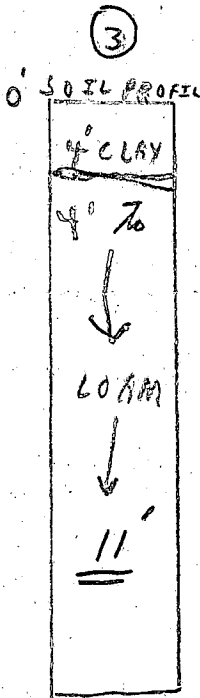


12 min X
9' to depth of 2' there



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

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1' DROP		minutes TIME
			START	STOP	START	STOP	
1/23/90	①	3'	1:30	1:35	1:35	1:47	12 min
		12'	SANDY LOAM & MICH				DRY
	②	3'-3'	1:38	1:40	1:40	1:43	3 min
		12'					LOAM
	③	3'	1:38	1: X	1:55 3/4"	1: X	XXX
	③	4'	1:57	1:59	1:59	2:02	3 min
		11'					LOAM
	④	3'	2:12	2:14	2:14	2:17	3 min
	④	3'	1:50	1: X	1: X	1: X	X
		11 1/2'					LOAM
	⑤	3'	2:04	2:07	2:07	2:11	4 min
	⑤	3'	1:45	2:02	2:02	1: X	X
		12'					LOAM



REMARKS: 1/29 Tests in trees & brush (ok for deep trench to 9')

TYPE OF SOIL: Some Tests per Tables

TESTED BY: C.B.V.

ALSO PRESENT: DAVE POLECK, DEGER, DEWEY + 3rd man

APPLICATION

PERCOLATION TESTING

A 41161
P _____

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

10-7-94
Test Application
not used but on
same lot.
Alma

DISTRICT 5TH
DATE 3-7-88

TO: THE COUNTY HEALTH OFFICER
ELLCOTT 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. 3 New Lot-4

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

TAX MAP 28 PARCEL # 58

SIZE OF LOT 4.41 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

R. Marinucci
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS CARE TAKEN DATE _____

REASONS FOR REJECTION OR HOLDING 6-10-88 Pending perc hole locations and
plat approval. Must stay 25 ft minimum away from slopes
greater than 25%. JBN

HD-216

THIS IS NOT A PERMIT

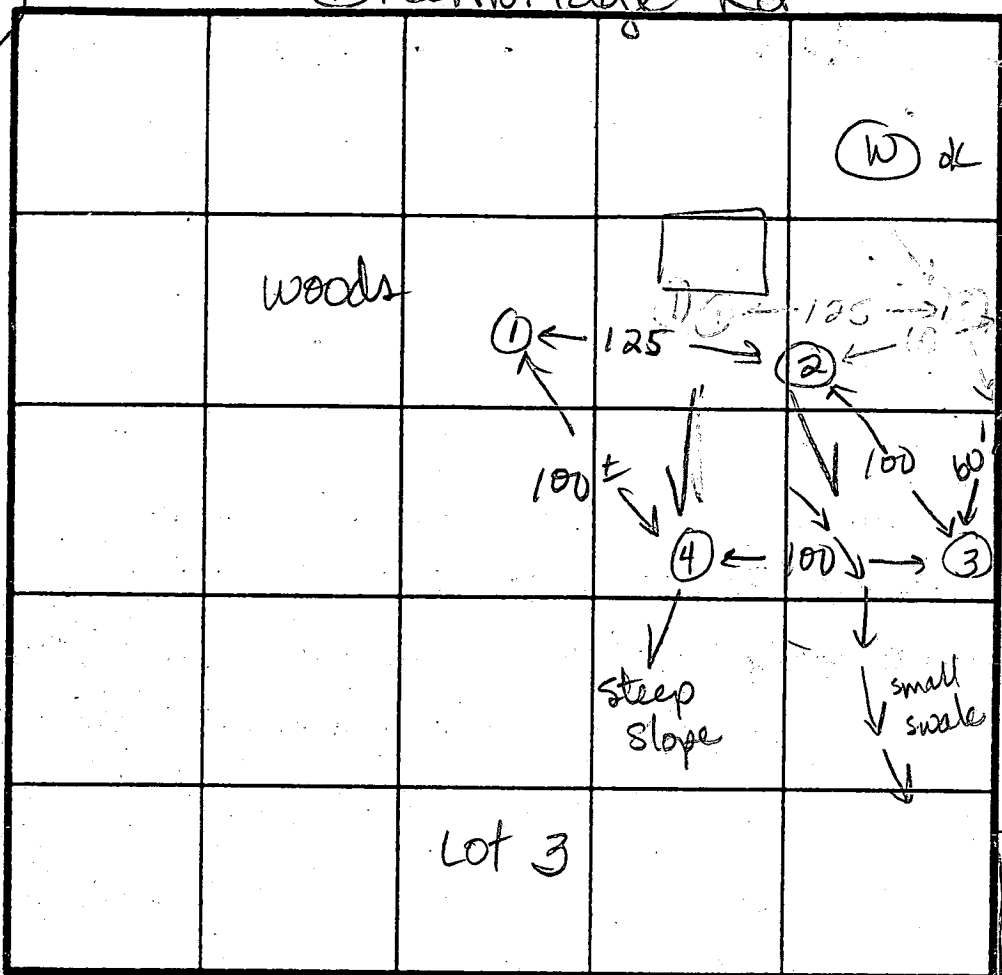
Greenbridge Rd

A41161

1
2
4
3

①
SOIL PROFILE

0-4.5 Br sil
1m
4.5-11.0 Rd mica
sa si
1m,
some
saprolite
< 40%
Bottom
11.0



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

②

0-3.5 Rd-br si
cl 1m
3.5-11.0 Rd-br
mica
sa si
1m,
little
broken
rock
frags,
< 20%,
little
saprolite
< 30%
Bottom
11.0

④

0-2.5 Br si
cl 1m
2.5-13.0 Br mica
sa si
1m,
< 25%
saprolite
trc of
broken
rock
frags
< 10%
Bottom
13.0

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1' DROP		TIME
			START	STOP	START	STOP	
↓	1	4.5 S	3:17	3:19	3:19	3:21	2min
		7.0 M	3:19	3:21	3:21	3:23	2min
		11.0 D	Bottom (see profile)				ok
↓	2	4.0 S	3:27	3:31	3:31	3:33	2min
		11.0 D	Bottom (see profile)				ok
		5.0 S	3:42	3:45	3:45	3:49	4min
↓	3	11.5 D	Bottom (see profile)				ok
		5.0 S	3:53	3:55	3:55	3:57	2min
		13.0 D	Bottom (see profile)				ok

③

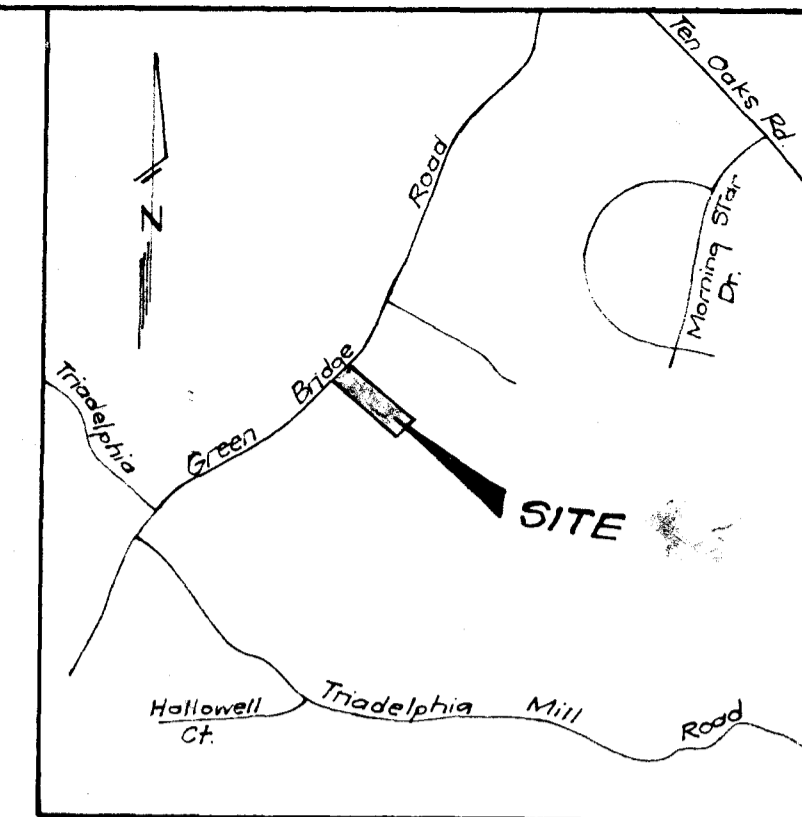
0-4.5 Rd-br
si cl 1m
4.5-11.5 Rd-br
mica sa
si 1m,
little
broken rx
< 10%
Bottom
11.5

REMARKS: All holes moved from flat locations. Maybe steep.

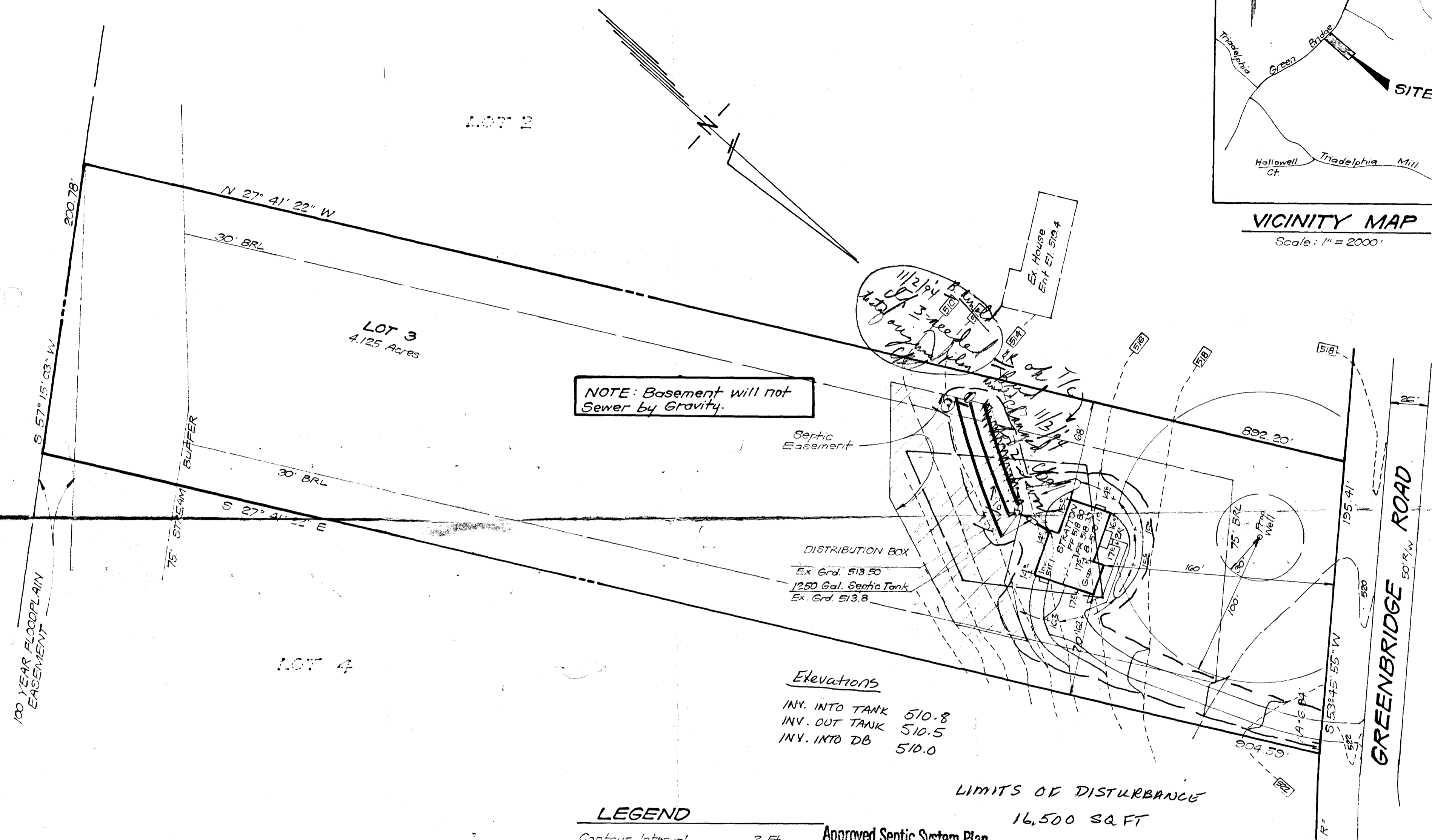
TYPE OF SOIL: 0-4 Rd-br si cl 1m 4-13 Br mica sa si 1m trc rock < 10%
Some saprolite < 30%

TESTED BY: J. E. Nadeau

ALSO PRESENT: Carl Duncan



VICINITY MAP
Scale: 1" = 2000'

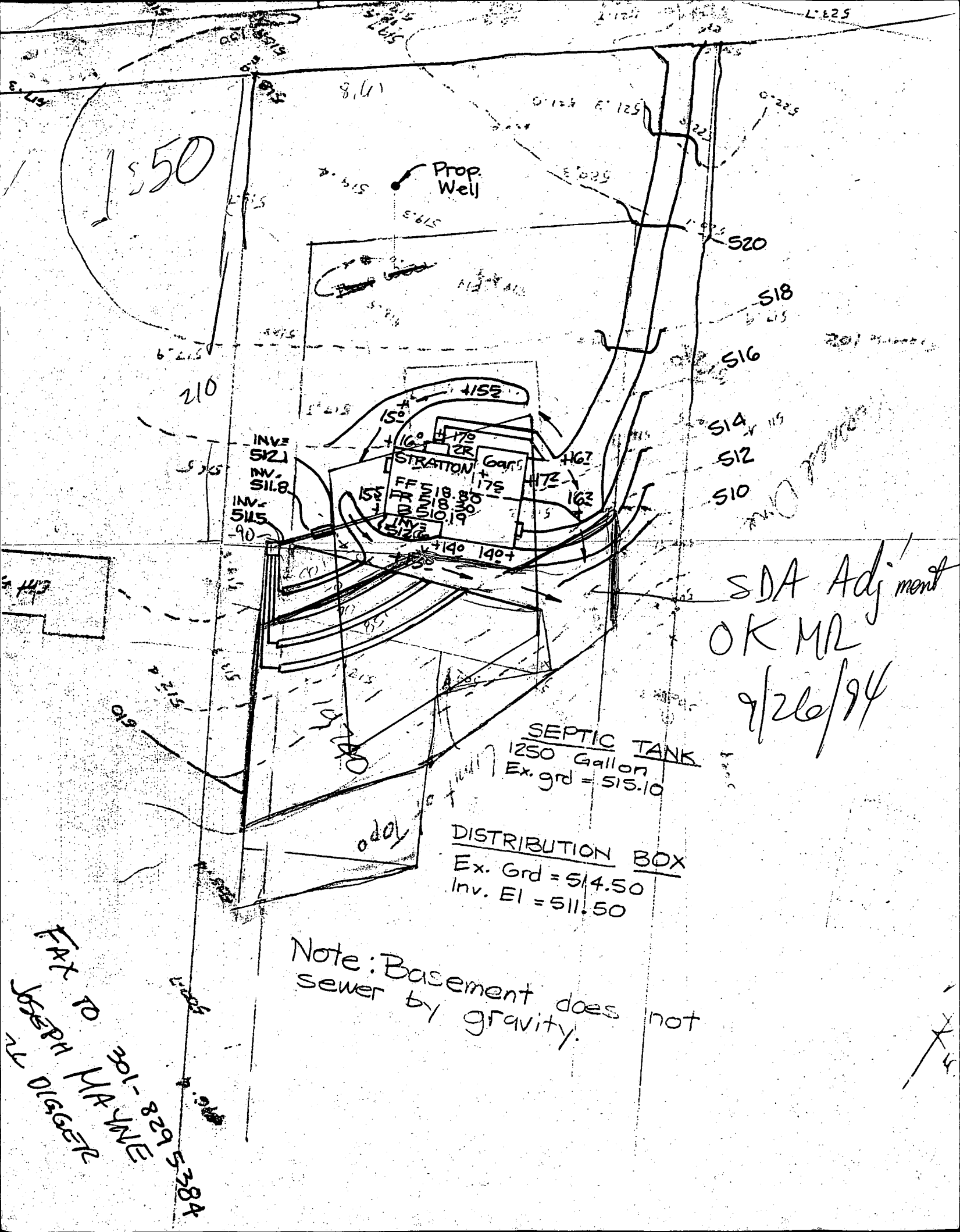


APPROVED: For onsite water and sewerage systems.
 Howard County Health Department.

NOTE: By copy of this plan, The Health Dept. accepts this modification to the sewerage disposal easement.

		CLARK • FINEFROCK & SACKETT, INC. ENGINEERS • PLANNERS • SURVEYORS	
		135 MINSTREL WAY • COLUMBIA, MD 21045 • (410) 381-7500 - BALTO. • (301) 621-8100 - WASH.	
DESIGNED VLP	SITE DEVELOPMENT PLAN LOT 3 GREENBRIDGE TAX MAP 28 PARCEL 58 5TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND		SCALE 1" = 50'
DRAWN BAL			DRAWING 1 OF 1
CHECKED JME			JOB NO. 94-175
DATE 9-28-04	For: TRINITY BUILDERS, INC. 6212 Devan Drive Columbia, Maryland 21045		FILE NO. 94-175 X

County Health Office _____ Date _____



SDA Adj. ment
 OK MR
 9/26/94

SEPTIC TANK
 1250 Gallon
 Ex. Grd = 515.10

DISTRIBUTION BOX
 Ex. Grd = 514.50
 Inv. El = 511.50

Note: Basement does not
 sewer by gravity.

FAX TO
 JOSEPH HERRIGER
 301-829-3384

Box # 313-2648
 Box # 410993-8822
 MODIFIED DECK DWG. PERMIT 00010485

Start all decking runs at inflection points. See detail. Route all top edges.

2x6x10 cut ~ 46"
 except projection has
 3x2x12

2x6x10 cut ~ 116"
 max 17.5" to 21"

2x6x10 cut ~ 116"
 edge is same as front

2x6x10 cut ~ 91"

16" to cut of 20"

Decking 2x6x8 cut ~ 91"

APPROX 6'

5'0" TO BEAM
 1'0" TO LEDGER

7'0" TO BEAM
 1'0" TO LEDGER

12' 11" TO BEAM
 1' 11" TO LEDGER

7'0" LEDGER
 TO BEAM

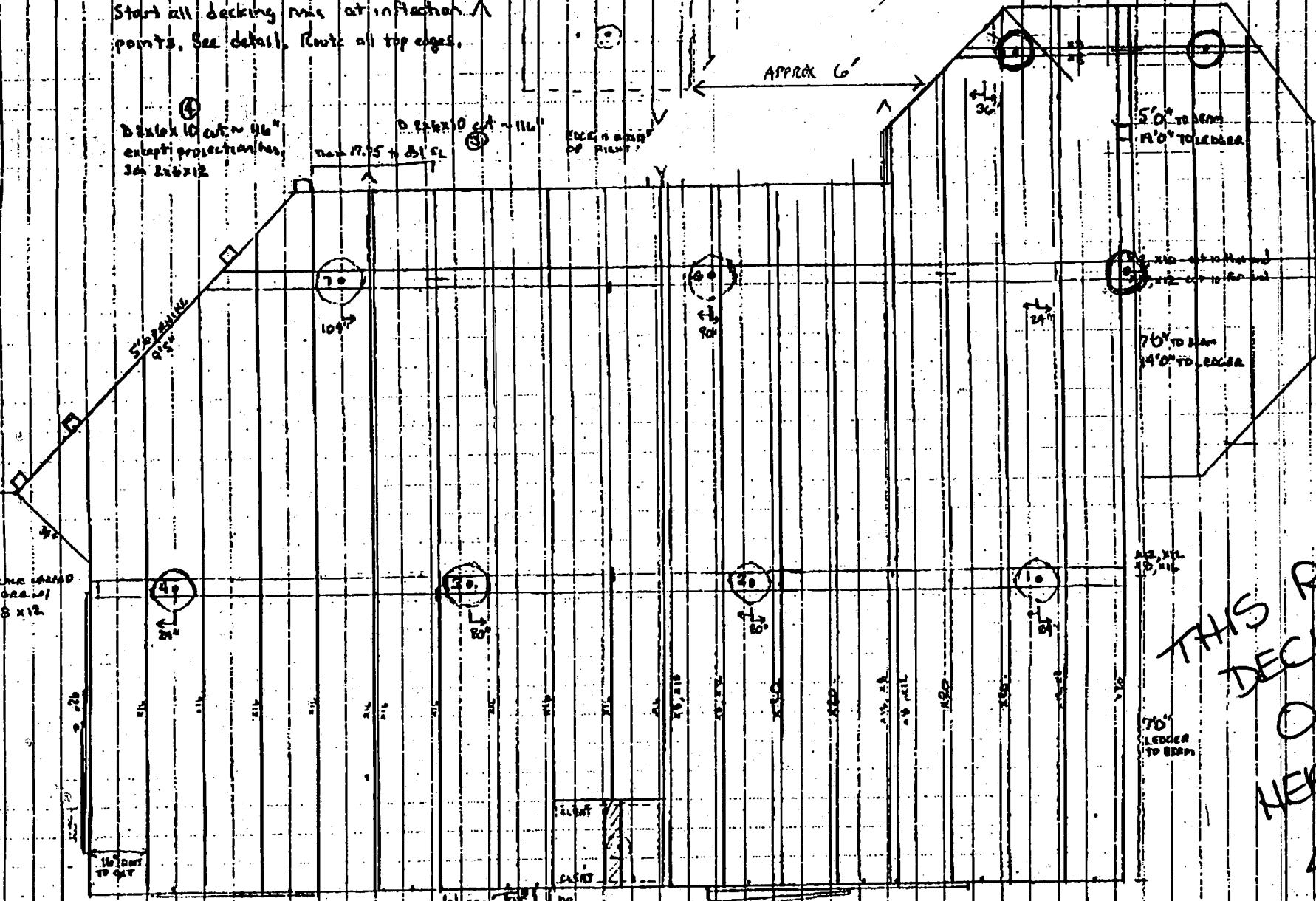
RETURN LEADER
 LEDGER of
 2x8x12

24' 3 1/2" →
 to end of ledger
 24' 5" outside-outside

LINES REPRESENT FRAMING CENTERS
 EXCEPT AS SPECIFIED

THIS REVISED
 DECK PLAN
 OK PER
 HEALTH DEPT

AIA/AT
 DKS



C1 4570

SEQUENCE NO. (DENY USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

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

COUNTY NUMBER A# 45380

ST/CO USE ONLY DATE RECEIVED

DATE WELL COMPLETED 10/1/94

Depth of Well

225 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" H0-94-0220

OWNER TRINITY CUSTOM HOMES last name GREENBRIDGE ROAD first name TOWN DAYTON SUBDIVISION GREENBRIDGE S/O SECTION LOT 3

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 entries for SAND and GRAY Mica Rock.

GROUTING RECORD WELL HAS BEEN GROUTED (Y/N) TYPE OF GROUTING MATERIAL CEMENT BENTONITE CLAY CEMENT NO. OF BAGS 19 NO. OF POUNDS 1786

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) 77

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

IN HARD ROCK AREAS, IDENTIFY SPECIFICALLY WHERE SATURATED FRACTURES WERE OBSERVED. WELL HYDROFRACTURED Y N

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...

DRILLERS IDENT. NO. 24 DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION) SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

DEPTH (nearest ft.) 225 E A C H S C R E E N 1 H O 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51

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 TELESCOPE CASING LOG INDICATOR OTHER DATA

PUMPING TEST HOURS PUMPED (nearest hour) 3 PUMPING RATE (gal. per min. to nearest gal.) 805 METHOD USED TO MEASURE PUMPING RATE Bucket WATER LEVEL (distance from land surface) BEFORE PUMPING 40 WHEN PUMPING 94 TYPE OF PUMP USED (for test) S submersible

PUMP INSTALLED DRILLER WILL INSTALL PUMP YES 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)

