53 Stagecoach Rd.

C/S/03
1) Plans on — John Hopinsky
2) Sent plans to John Hopinsky
January 20, 2003

FORM 1A - APPLICATION FOR DSCP

No. 03-06

Fee 275.00 pd
chk 1053

COMMONWEALTH OF MASSACHUSETTS
Board of Health, Amherst **, MA.**

APPLICATION FOR DISPOSAL SYSTEM CONSTRUCTION PERMIT

Application for a permit to: Construct ( ) Repair (X) Upgrade ( ) Abandon ( )

☑ **Complete System** ☐ **Individual Components**

Location 53 Stagecoach Road	**Owner's Name** Richard Segool
Map/Parcel # 30 B / 88	**Address** 53 Stagecoach Road
Lot #	**Telephone #** 413/253-7744
Installer's Name	**Designer's Name** Innovative Engineering
Address	**Address** 110 Chapin Greene Dr., Ludlow
Telephone #	**Telephone #** 413/583-7930

Type of Building: Family dwelling, single Lot size 30500 sq. ft.
Dwelling - No. of Bedrooms 3 Garbage grinder (no)
Other - Type of Building _____ No. of persons 6 Showers (1), Cafeteria ( )
Other Fixtures

Design Flow (min. required) 330 gpd, Calculated design flow 330 gpd, Design flow provided 373 gpd
Plan: Date 01-May-03 Number of sheets 11 Revision Date
Title Sewage disposal system

Description of Soil(s) friable, firm in place
Soil Evaluator Form No. 11, Name of Soil Evaluator David Kopacz, Sr. Date of Soil Evaluation 29-Apr-03

DESCRIPTION OF REPAIRS OR ALTERATIONS

_____

_____

The undersigned agrees to install the above described Individual Sewage Disposal System in accordance with the provisions of Title 5 and further agrees to not to place the system in operation until a Certificate of Compliance has been issued by the Board of Health.

Signed _____ **Date** 09-May-03

Inspections

_____

_____

_____

DEP APPROVED FORM 5/96

FORM 3 - CERTIFICATE OF COMPLIANCE

No. 03-06 Fee 275.00 ck # 1053

COMMONWEALTH OF MASSACHUSETTS
Board of Health, Amherst **, MA.**

Description of Work: ☐ **Individual Component(s)** ☑ **Complete System**

The undersigned hereby **certify** that the Sewage Disposal System; Constructed ( ), Repaired ( ), Upgraded ( ), Abandoned ( )

by: Richard Segool 53 Stagecoach Road Amherst, MA 01002

at: 53 Stagecoach Road

has been installed in accordance with the provisions of 310 CMR 15.00 (Title 5) and the approved design plans/as-built plans relating to application No. dated May 14, 2003. Approved design flow 373 (gpd).

Installer:

Designer: Inspector: Date: 7/22/03

The issuance of this permit shall not be construed as a guarantee that the system will function as designed.

DEP APPROVED FORM 5/96

FORM 2 - DSCP

No. Fee

COMMONWEALTH OF MASSACHUSETTS
Board of Health, Amherst **, MA.**

DISPOSAL SYSTEM CONSTRUCTION PERMIT

Permission is hereby granted to; Construct ( ), Repair (✓), Upgrade ( ), Abandon ( ) an individual sewage disposal system at 53 Stagecoach Road as described in the application for Disposal System Construction Permit No. 03-06, dated May 9, 2003. Revised May 14, 2003 "

Provided: Construction shall be completed within three years of the date of this permit. All local conditions must be met.

Date May 20, 2003 Board of Health

DEP APPROVED FORM 5/96

SEWAGE DISPOSAL SYSTEM

AT

53 STAGECOACH ROAD
AMHERST

FOR

RICHARD SEGOOL
53 STAGECOACH ROAD
AMHERST, MA 01002

BY

INNOVATIVE ENGINEERING
110 CHAPIN GREENE DRIVE
LUDLOW, MA 01056
PHONE: 413/583-7930
FAX: 413/583-8771

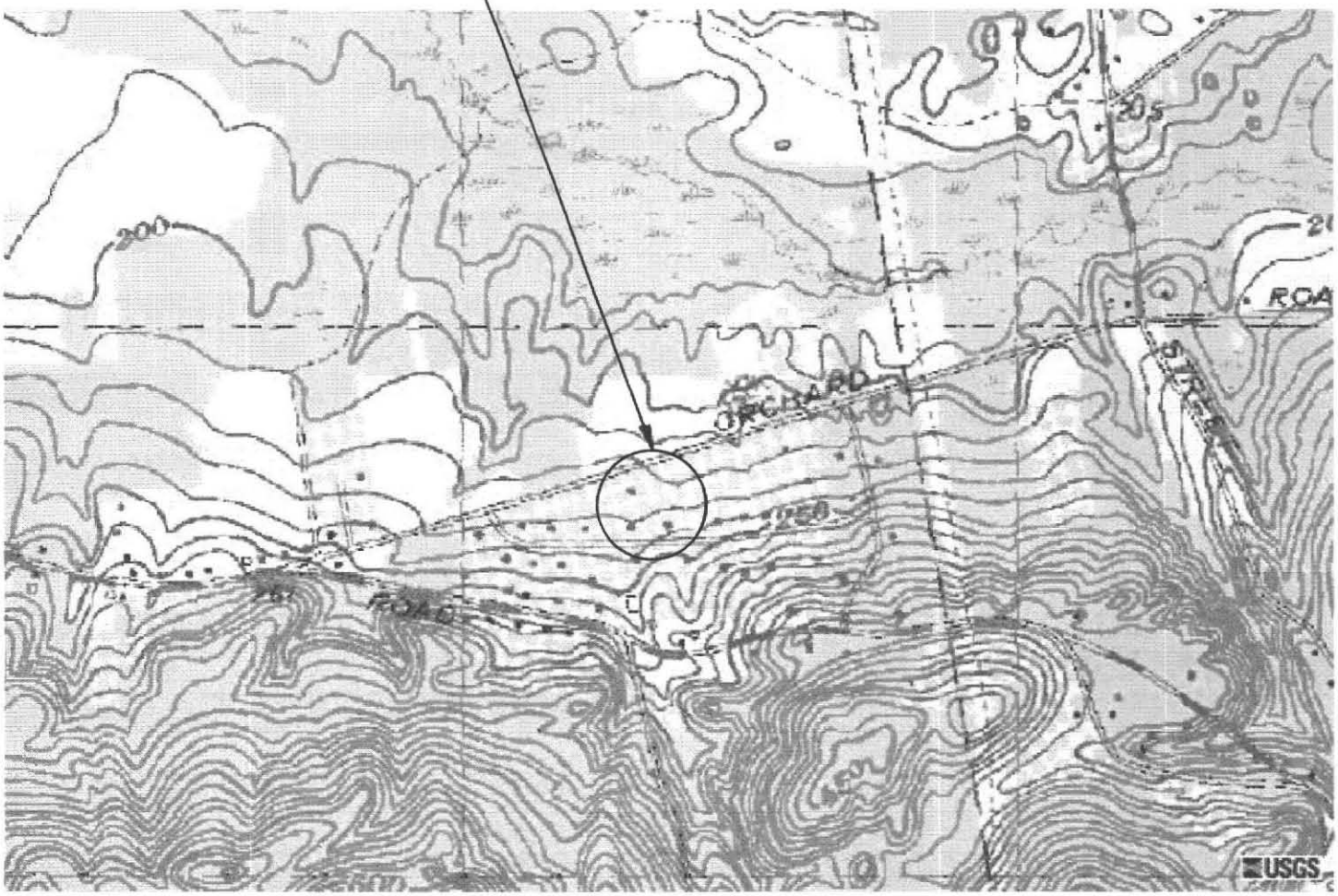
02 - May - 03

Index

Innovative Engineering
110 Chapin Greene Drive
Ludlow, MA 01056
Phone: 413/583-7930
FAX: 413/583-8771

Richard Segool
53 Stagecoach Road
Amherst, MA 01002

Project # : 030401	**01-May-03**
Scale : none	**Sheet # 2 of 11**



USGS Map

Innovative Engineering
110 Chapin Greene Drive
Ludlow, MA 01056
Phone: 413/583-7930
FAX: 413/583-8771

Richard Segool
53 Stagecoach Road
Amherst, MA 01002

Project # : 030401	01-May-03
Scale : none	Sheet # 3 of 11

Septic System Design Calculations - Field (Bed)

Location: 53 Stagecoach Road **Town:** Amherst

Property Owner: Richard Segool 53 Stagecoach Road Amherst, MA 01002

Basic Data

Percolation Rate: 1.3 min. / inch Soil Texture: loamy sand

Soil Class: I Effluent Loading Rate: 0.74 gpd / sf = A

Number of bedrooms: 3 = B Is a garbage disposal to be istalled ? no (Yes / No)

System Sewage Flow

B 3 x 110 gpd / bedroom = 330 gpd = C

Septic Tank Size

C 330 x 2 = 660 gallons = D

If D is less than 1500 gallons, use 1500 gallon minimum size
If D is greater than 1500 gallons, use D as minimum size

Use 1500 gallon septic tank (minimum size)

Field Calculations

Width of field: 14 feet, Length of field: 36 feet, Stone depth below pipe invert (in): 6

Leaching (bottom) area of field: 504 sf = G

Soil Absorption System Capacity

G 504 x A 0.74 = 373 gpd = L

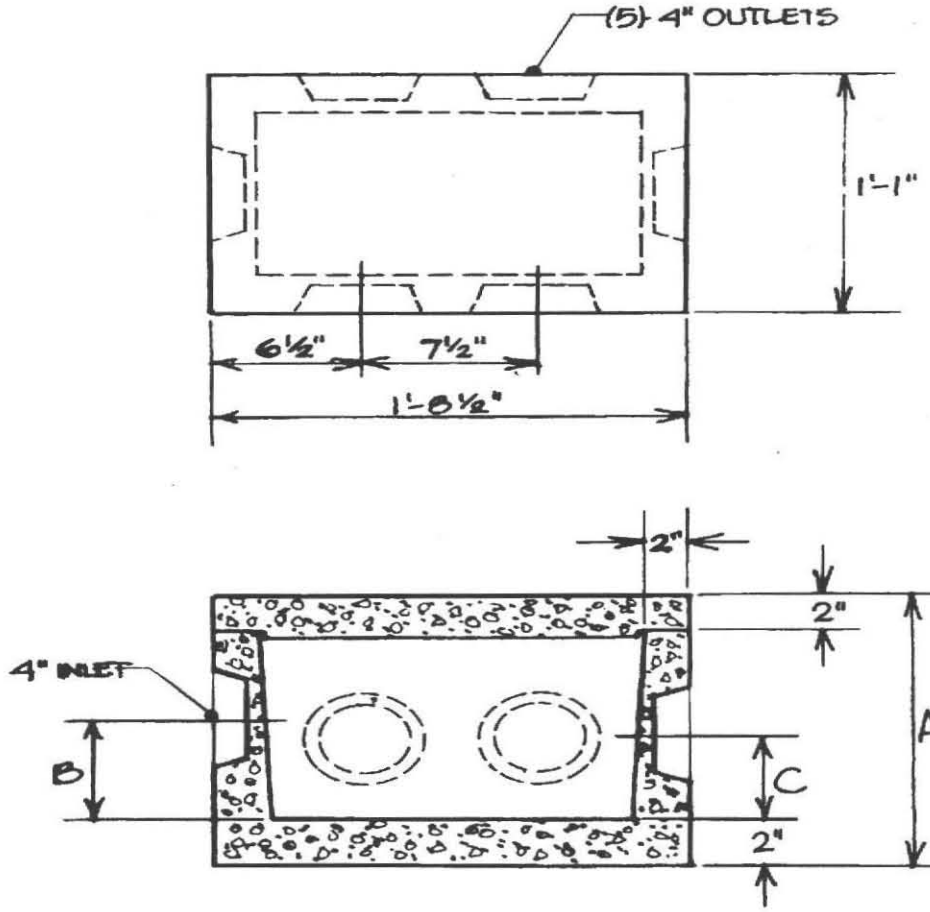
Summary

X	If no garbage disposal is to be installed, L	373 gpd	must be equal or greater than C	330
	If a garbage disposal is to be installed, L	373 gpd	must be equal or greater than 1.5 x C	495

Calculations by: _____ **Date:** 01-May-03

Distribution box

PROD #	A	B	C
DB-5	1'-3"	5"	4"



DESIGN NOTES

1. Concrete - 4000 p.s.i., 28 days

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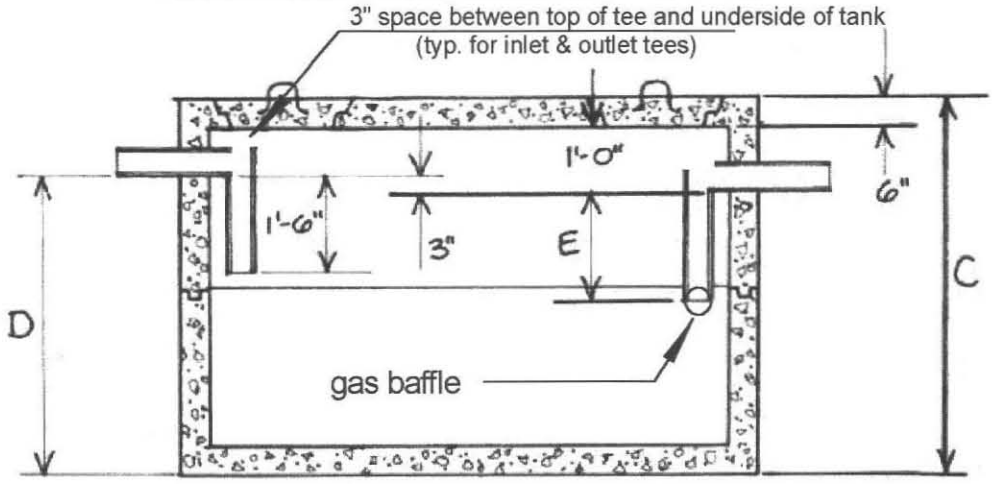
Ludlow, MA 01056
Phone: 413/583-7930
FAX: 413/583-8771

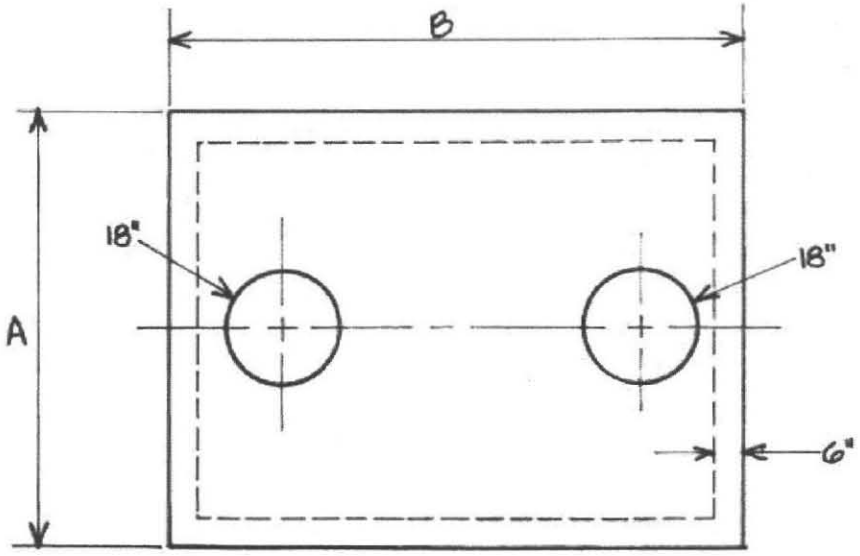
Richard Segool
53 Stagecoach Road
Amherst, MA 01002

Project # : 030401	01-May-03
Scale : none	Sheet # 5 of 11

Septic Tank

PROD #	A	B	C	D	E
AC-6-1500	7'-0"	9'-4"	6'-0"	4'-9"	1'-8"





Design Notes

1. **Concrete - 4500 psi. 28 days**
2. **Reinforcement - ASTM A-615, Grade 60**
3. **Loading AASHTO HS10-44**
4. **Joints sealed with mastic sealant**
5. **Install gas baffle on outlet tee** Schd 40 Pipe

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Richard Segool
53 Stagecoach Road
Amherst, MA 01002

Project # : 030401	01-May-03
Scale : none	Sheet # 6 of 11

Title 5 Requirements for Fill & Leaching Aggregate

Fill

Fill material shall be clean granular sand, free from organic matter and shall not contain any material larger than 2 inches in size. The fill material shall meet the following gradation requirements:

Sieve size	Percent passing
#4	100
#50	10 - 100
#100	0 - 20
#200	0 - 5

Leaching aggregate

Base aggregate shall be 3/4" to 1-1/2" in diameter and shall be double-washed and free of iron, fines and dust (in place). The base aggregate shall extend from the bottom of the leach trench to the top of the distribution line. The upper layer of aggregate shall be 1/8" to 1/2" in diameter and shall be double washed and free from iron, fines and dust (in place). The upper aggregate layer shall be placed over the base aggregate to prevent intrusion of fine textured soils into the leaching system. Only approved Title 5 aggregates shall be incorporated in to this system.

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Phone: 413/583-7930
FAX: 413/583-8771

Richard Segool
53 Stagecoach Road
Amherst, MA 01002

Project # : 030401	01-May-03
Scale : none	Sheet # 7 of 11

Pipe & Baffle Specifications

1. Pipe installed between the building and the septic tank shall be sch40 PVC and shall be installed at a minimum slope of 0.02 ft per ft.
2. Pipe installed between the septic tank and distribution box shall be sch40 PVC and shall be installed at a minimum slope of 0.02 ft. per ft.
3. Pipe exiting the distribution box shall be SDR35 and shall be installed level for the first two (2) feet minimum. Thereafter, the pipe shall be installed at a slope of 0.005 ft. per ft. and shall be perforated only in the leaching area
4. Leach trenches exceeding 50 ft. in length shall be connected and vented in accordance with the requirements of 310 CMR 15.241
5. Septic tank baffles shall be constructed from sch40 PVC pipe & fittings and shall extend a minimum of 6" above the flow line of the septic tank. Baffles shall be located beneath the tank clean-outs and within 12" of each end of the tank. There shall be a minimum 3" air space between the top of the baffle and the underside of the top of the tank. The inlet baffle shall extend a minimum of 10" below the tank flow line and the outlet baffle shall extend below the tank flow line in accordance with the following table:

Liquid depth in tank	Depth of baffle below flow line
4 ft.	14 in.
5 ft.	19 in.
6 ft.	24 in.
7 ft.	29 in.
8 ft.	34 in.

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Richard Segool
53 Stagecoach Road
Amherst, MA 01002

Project # : 030401	01-May-03
Scale : none	Sheet # 8 of 11

Soil Evaluation Report

Form 11 - Soil Evaluation Form with attachments as follows :

1) Soil suitability assessment

2) On-site Review sheets

3) Determination for Seasonal High Water Table

Form 12 - Percolation Test

Innovative Engineering
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Ludlow, MA 01056
Phone: 413/583-7930
FAX: 413/583-8771

Richard Segool
53 Stagecoach Road
Amherst, MA 01002

Project # : 030401	01-May-03
Scale = none	Sheet # 9 of 11

FORM 11 – SOIL EVALUATOR FORM

No. 1

Date: 4-29-03

Commonwealth of Massachusetts
, Massachusetts

Soil Suitability Assessment for On-site Sewage Disposal

Performed By: David Kopacz SR. Date: 4-29-03
Witnessed By: David Zarozinski

Location Address or Map # & Lot # 53 Stagecoach Rd. Amherst MA. 01002	Owner's Name: Richard Segool
New Construction ☐ Repair ☒	Address: 249 Fairhill Lane
	Telephone #: Suffield CT. 06078

Office Review

Published Soil Survey Available: No ☐ Yes ☒

Year Published 1981 Publication Scale 1:15,840 Soil Map Unit HgB

Drainage Class excessively Drained Soil Limitations _____

Surficial Geology Report Available: No: ☐ Yes: ☐

Year Published _____ Publication Scale _____

Geologic Material (Map Unit) _____

Landform _____

Flood Insurance Rate Map:

Above 500 year flood boundary No ☐ Yes ☒

Within 500 year flood boundary No ☒ Yes ☐

Within 100 year flood boundary No ☒ Yes ☐

Wetland Area:

National Wetland Inventory Map (map unit) _____

Wetlands Conservancy Program Map (map unit) _____

Current Water Resource Conditions (USGS): Month

Range: Above Normal ☐ Normal ☒ Below Normal ☐

Other References Reviewed: _____

Location, Address, or Lot No. 53 Stagecoach Rd, Amherst

On-site Review

Deep Hole Number 1 Date: 4-29-03 Time: 8:30 Weather Hazey / Sunny

Location (identify on site plan)

Land Use Residential Slope (%) 0-3 Surface Stones none observed

Vegetation Lawn

Landform Outwash Plain

Position on landscape (sketch on the back)

Distance from:

Open Water Body	> 200 feet	Drainage Way	> 100 feet
Possible Wet Area	> 100 feet	Property Line	80 feet
Drinking Water Well	> 100 feet	Other	feet

DEEP OBSERVATION HOLE LOG

Depth from Surface (inches)	Soil Horizon	Soil Texture (USGS)	Soil Color (Munsell)	Soil Mottling	Other (Structure, Stones, Boulders, Consistency, % Gravel
0 - 16	Ap	LS	10YR 3/3		
16 - 46	B/C	LS	7.5YR 4/4		Friable, loose Gravely, 40-60% cobble
46 - 74	C_1	LS	7.5YR 4/4	2.5Y 5/1	Friable, Deep roots, some cobble, Loose in hand firm in Place,
74 - 120	C_2	USLS	10YR 5/6	2.5YR 4/4 @74"	no cobble/stone Firm in hand Firm in Place

* MINIMUM OF 2 HOLES REQUIRED AT EVERY PROPOSED DISPOSAL AREA

Parent Material (geologic) Outwash Depth To Bedrock: > 120"

Depth to Groundwater: Standing Water in Hole: 112" Weeping from Pit Face: 92"

Estimated Seasonal High Ground Water: 74"

FORM 12 - PERCOLATION TEST

Location Address or Lot No. 53 Stagecoach Rd, AmherST

COMMONWEALTH OF MASSACHUSETTS

AmherST, Massachusetts

Percolation Test		
Date: 4-29-03		Time: 8:45
Observation Hole #	1	
Depth of Perc	77"	
Start Pre-soak	8:58	
End Pre-soak	9:13	
Time at 12"	9:13	
Time at 9"	9:17	
Time at 6"	9:21	
Time (9"-6")		
Rate Min./inch	4 2min/in	

- Minimum of 1 percolation test must be performed in both the primary area AND reserve area.

Site Passed ☒ Site Failed ☐

Performed By: David Kolacz SR

Witnessed By: David Zarozinski

Comments: 3 Bedroom, Remove Garbage Grinder, 5' Separation to GW

DEP APPROVED FORM – 12/07/95

FORM 11 – SOIL EVALUATORS FORM

Location Address or Lot No. 53 Stagecoach Rd, Amherst

Determination for Seasonal High Ground Water Table

Method Used:

- [X] Depth observed standing in observation hole 112 inches
- [X] Depth weeping from side of observation hole 92 inches
- [X] Depth to soil mottles 24 inches
- [ ] Ground water adjustment _____ feet

Index Well Number | Reading Date | Index Well level

Adjustment factor | Adjustment ground water level

Depth of Naturally Occurring Pervious Material

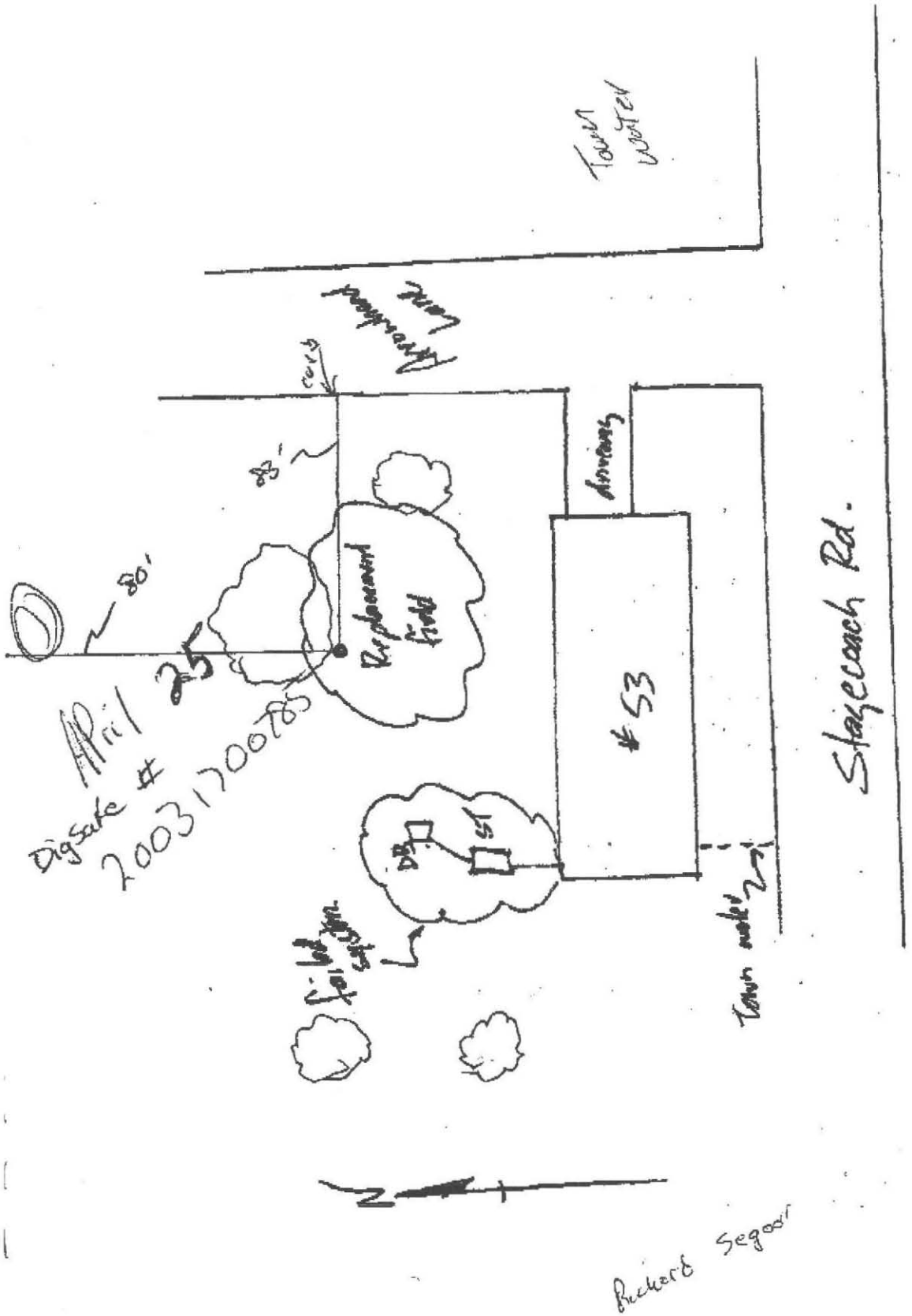
Does at least four feet of naturally occurring pervious material exist in all areas observed throughout the area proposed for the soil absorption system? yes

If not, what is the depth of naturally occurring pervious material? _____

Certification

I certify that on Spring 97 (date) I have passed the soil evaluator examination approved by the Department of Environmental Protection and that the above analysis was performed by me consistant with the required training, expertise and experience described in 310 CMR 15.017.

Signature [signature] Date 4-29-03


Town Water
Asphalt Lane
curb
8'
80'
Driveway
Existing Field
#53
Stagecoach Rd.
Apr 25
Digsafe #
20031700785
DB
ST
Field edge
Town water line
N
Richard Segool

CHK 1053

TOWN OF AMHERST
HEALTH PERMITS/INSPECTION SERVICES

No. 2222

Received of AMERICAN CONSULTING & ENVIRONMENTAL SERVICES of P.O. Box 158 Belchertown Ma. 01007
Name Address 323-0904

For Property Located at: 53 STAGECOACH Rd Howard School
Street Address Owner

HEA009	Bakery R6510 443508		HEA015	Sanitary Code Booklets R6510 432305	
HEA001	Bed & Breakfast R6510 443516		HEA016	Septic Tank Permit-Installers R6510 443511	
HEA002	Catering License R6510 443507		HEA017	Septic Tank Permit-Private R6510 443510	(1) 100 oc
HEA003	Food Handler R6510 443515		HEA018	Septic Tank Reinspection Fee R6510 432301	
HEA004	Frozen Deserts R6510 443501		HEA019	Sub-Division Review Fee R6510 432306	
HEA005	Health Dept. Housing Isp. R6510 432302		HEA012	Swimming Pool Permits R6510 443512	
HEA006	Massage Therapy License R6510 443504		HEA020	Tanning License R6510 443509	
HEA007	Milk & Cream License R6510 443500		HEA024	Funeral Director License R6510 443502	
HEA008	Motel License R6510 443506		HEA034	Immunization Clinic R6510 432307	
HEA010	Removal of Offal R6510 443513		HEA030	Car Seats 8407 258004	
HEA021	Removal of Rubbish R6510 443520		HEA026	Smoking & Tobacco Reg. Violations R6510 443518	
HEA011	Percolation Test Fees R6510 432300	(1) 175.00 oc	HEA023	TB Clinic R6510 432303	
HEA013	Recreation Camp License R6510 443503		HEA022	Tobacco License R6510 443505	
HEA014	Retail Store Permit R6510 443514		HEA		
			HEA		

TOTAL FEE: 275.00 oc

Paul Kopycinski
~~Inspection Services~~/Health Department

4/29/03
Date

Security enhanced document. See back for details.

1053

AMERICAN CONSULTING & ENVIRONMENTAL SERVICES
DEP CERTIFIED
PO BOX 158 413-323-0904
BELCHERTOWN, MA 01007

DATE 4-29-03

29-7003/2213
419

PAY TO THE ORDER OF Town of Amherst $ 275.00

Two hundred seventy five Dollars and oc/xx DOLLARS

Security features are included. Details on back.

CHARTER ONE BANK
charterone.com
Belchertown Branch

FOR 53 Stagecoach Rd, Amherst

Paul Kopycinski Jr. MP

⑈001053⑈ ⑆221370030⑆ ⑈4190016638⑈

©Clarke American BA
GUARDIAN ® SAFETY

White - Applicant Yellow - Collector Pink - Accounting Gold - Health/Inspections

275 ft — Pd — 1053 CH

TOWN WATER 3 Bedrooms Remove G/a

FORM 11: Soil Evaluation Form NO: _____

Commonwealth of Massachusetts
Town of Amherst

Soil Suitability Assessment : On-Site Sewage Disposal

Performed By: DAVID HOPACZ Date: 4/29/03
Witnessed By: DAVID ZARZEWSKI

Location Address of:
Lot #

Owner's Name: HOWARD SEGOOL
Address of: 53 STAGECOACH RD
Telephone: 253-7744

New Construction ☐ Repair ☑

Office Review

Published Soil Survey Available? No ☐ Yes ☐
Year Published _____ Publication Scale _____ Soil Map Unit _____
Drainage Class _____ Soil Limitations _____

Surficial Geologic Report Available? No ☐ Yes ☐
Year Published _____ Publication Scale _____
Geologic Material (map unit) _____
Landform _____

Flood Insurance Rate Map:
Above 500 year flood boundary? No ☐ Yes ☐
Within 500 year flood boundary? No ☐ Yes ☐
Within 100 year flood boundary? No ☐ Yes ☐

Wetland Area:
National Wetland Inventory Map (map unit) _____
Wetlands Conservancy Program Map (map unit) _____

Current Water Resource Conditions (USGS): month _____
Range: Above Normal ☐ Normal ☐ Below Normal ☐

Other Reference Reviewed:

Determination: Seasonal High Water Table

Methods Used:

☐ Depth observed standing in observation hole _____ inches
☐ Depth weeping from side of observation hole _____ inches
☐ Depth to soil mottles _____ inches
☐ Ground water adjustment _____ feet

Index Well No. _____ Reading Date _____ Index Well Level _____
Adjustment factor _____ Adjusted ground water level _____

Depth of Naturally Occurring Previous Material

Does at least four feed of naturally occurring previous materials exist in all areas observed throughout the area proposed for this soil absorption system? _____

If not, what is the depth of naturally occurring previous material?
_____

Certification

I certify that on _____ (date) I have passed the soil evaluator examination approved by the Department of Environmental Protection and that the above analysis was performed by me consistent with the required training, expertise, and experience described in 310 CMR 15.017.

Signature _____
Date _____

Repair 53 Stagecoach Rd

On-Site Review

Deep Hole Number 1 Date: 4/29/03 Time _____
Weather Sunny 70's
Location (identify on site plan) _____
Land Use Residential Slope (%) 0-3
Surface Stone None
Vegetation: Lawn

Landform:
Outwash Plain

Position on Landscape (sketch on back) _____
Distances from:
Open Water Body 100 feet Drainageway 100 feet
Possible Wet Ares 100 feet Property Line 80 feet
Drinking Water Well 100 feet Other _____

DEEP OBSERVATION HOLE LOG

depth from surface (inches)	soil horizon	soil texture (USDA)	soil color (Munsel)	soil mottling	other (structure, stones, boulders) Consistency, % gravel
16	Ap	LS	10YR 3/3		
46	Bc	LS	7.5YR 4/4	74" 2.5Y 5/1	Grad Less 40-60% Cobbles
74	C1	LS Fine LS	7.5YR 4/4	7.5YR 4/6	Friable Deep Roots Loose in Lower Hand Flow in Place
120	C2		10YR 5/6		

Parent Material (geologic) Outwash
Depth to Bedrock 120+
Depth to Groundwater :
Standing Water in the Hole 112"
Weeping from Pit Face 92"
Estimated Seasonal High Water 74"

On-Site Review

Deep Hole Number _____ Date: _____ Time _____
Weather _____
Location (identify on site plan) _____
Land Use _____ Slope (%) _____
Surface Stone _____
Vegetation:

Landform:

Position on Landscape (sketch on back) _____
Distances from:
Open Water Body _____ feet Drainageway _____ feet
Possible Wet Ares _____ feet Property Line _____ feet
Drinking Water Well _____ feet Other _____

DEEP OBSERVATION HOLE LOG

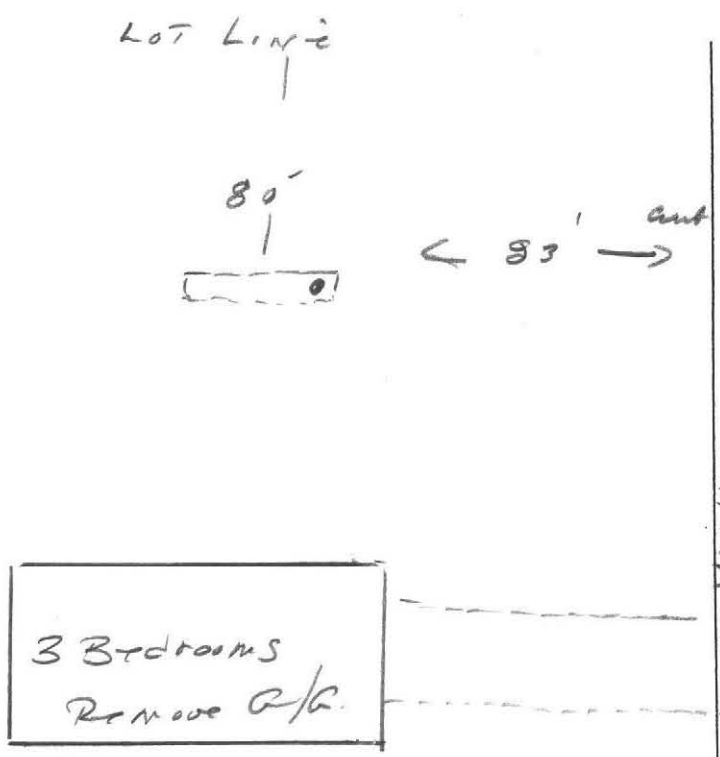
depth from surface (inches)	soil horizon	soil texture (USDA)	soil color (Munsel)	soil mottling	other (structure, stones, boulders) Consistency, % gravel

Parent Material (geologic) _____
Depth to Bedrock _____
Depth to Groundwater :
Standing Water in the Hole _____
Weeping from Pit Face _____
Estimated Seasonal High Water _____

Town Water

FORM 12: Percolation Test
Location Adrress or Lot # 53 Stagecoach Road

Commonwealth of Massachusetts
Town of Amherst



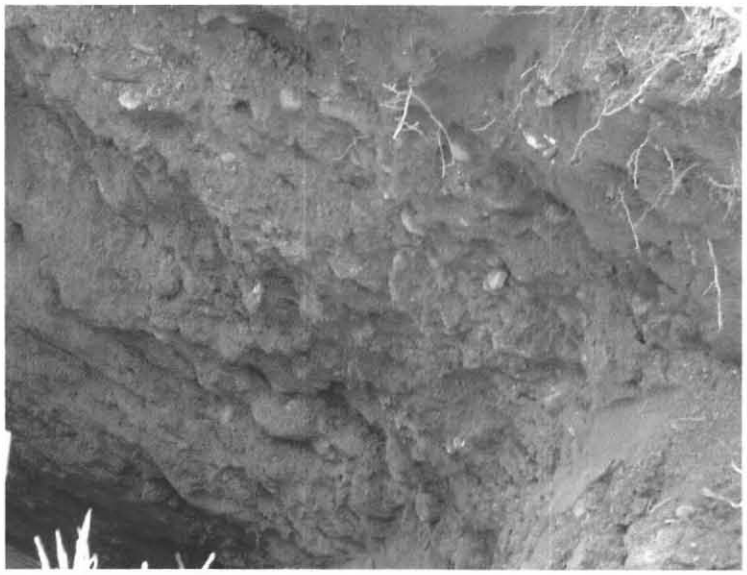
PERCOLATION TEST *		
DATE: 4/29/13		TIME:
Observation Hole #	(1)	
Depth of Perc	77"	
Start Pre-soak	8:58	
End Pre-soak	9:13	
Time at 12"	9:13	
Time at 9"	9:17	
Time at 6"	9:21	
Time (9"-6")	4	
Rate Min./Inch	>2	

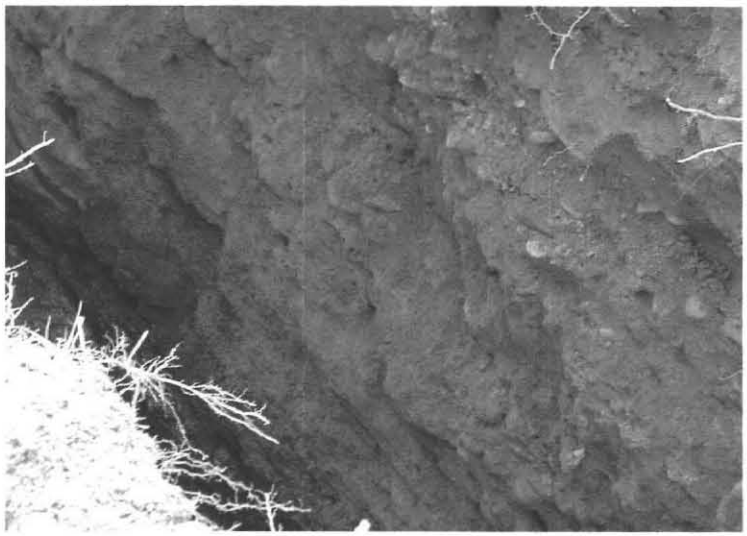
*Minimum of one percolation test must be performed in both the primary area and reserve area.

Site Passed ☐ Site failed ☐

Performed by David Hopacz

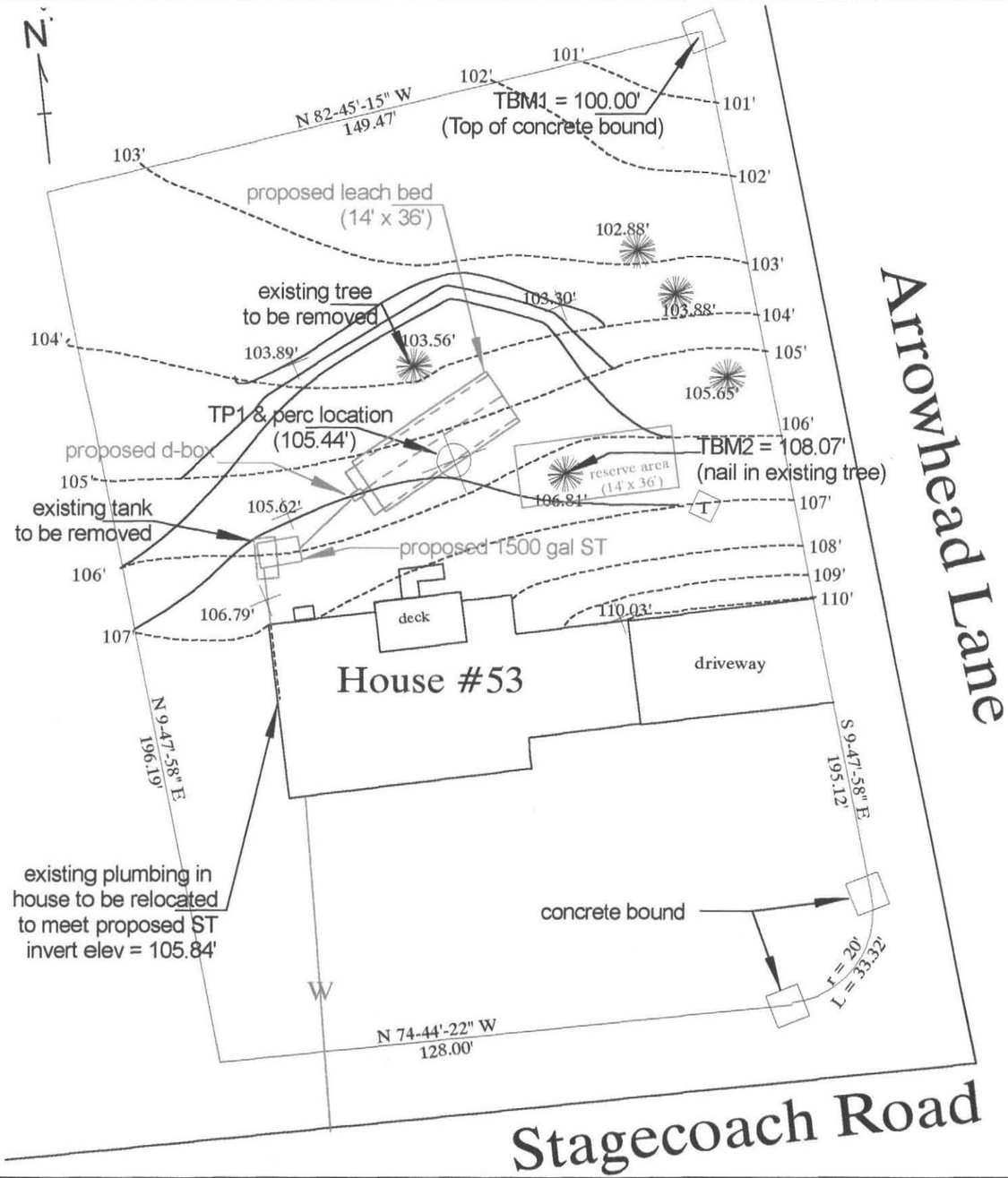
Witnessed by David Zaroczinski





53 Stagecoach Road perc test 4/29/03
Engineer: David Kopacz
Owner: Howard Segool

Perc test 53 Stagecoach Road 4/29/03
Engineer: David Kopacz
Owner:Howard Segool



NOTES

General
All work to be done in accordance with 310 CMR 15.000
TBM = 100.00' - top of concrete bound in NE corner of lot
Existing components shown in green, proposed in blue and reserve in red
Existing contours shown dashed, proposed contours shown solid

Septic tank
Remove & dispose of existing septic tank structure
Connect to relocated outlet pipe from house - invert elev 105.84' at septic tank
All plumbing shall be in accordance with the Massachusetts Plumbing Code
Maintain minimum 10' separation distance from existing foundation wall

Leach bed
Remove all "A" and "B" horizon soils in leach bed area prior to placing approved Title 5 fill
See attached soil sheets - Section 9 for limits of "A" & "B" horizons
Finish grade over leach bed = 106.45'
Maintain minimum 20' separation distance from existing foundation wall

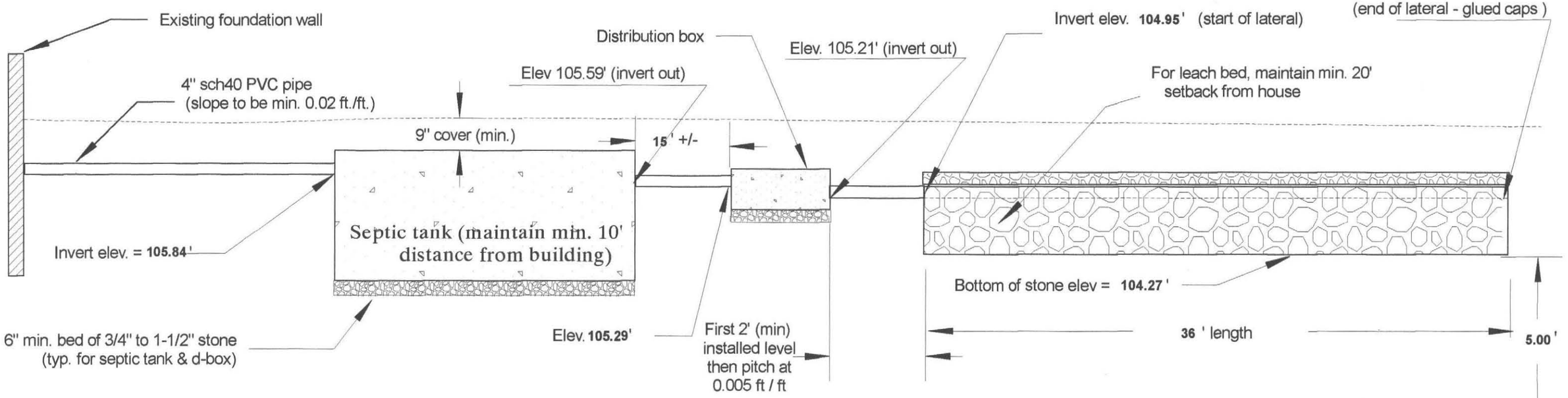
Maintenance
Septic tank shall be pumped in accordance with 310 CMR 15.351 - recommended on an annual basis or, at a minimum, once every three years

Misc. Notes
No existing wells within 200'
No variances required
Existing garbage grinder shall be removed prior to acceptance of system

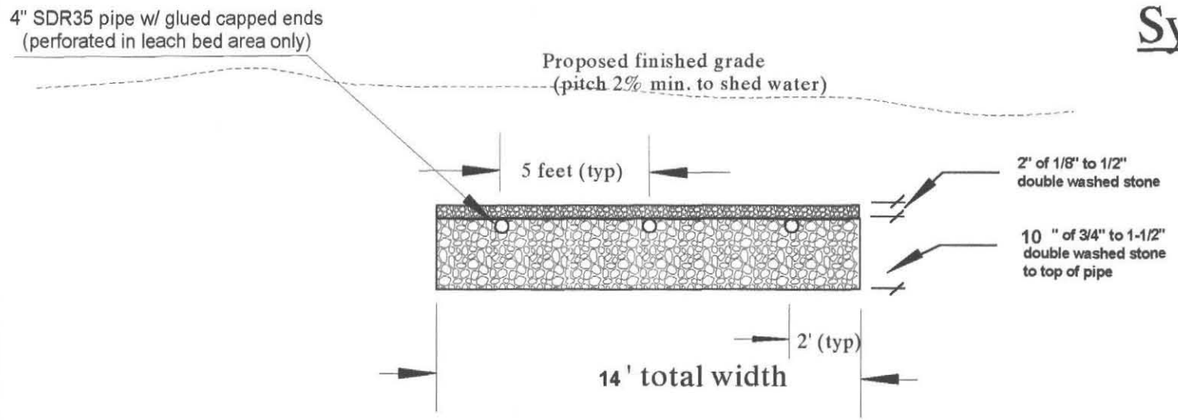
Innovative Engineering
110 Chapin Greene Drive
Ludlow, MA 01056
Phone: 413/583-7930
FAX: 413/583-8771

COMMONWEALTH OF MASSACHUSETTS
JOHN A. KOPINSKY
CIVIL
No. 41445
REGISTERED
PROFESSIONAL ENGINEER

Project # 030401	Proposed Sub-surface Sewage Disposal System for :		
Date : 01-May-03	Richard Segool		
Scale : 1" = 30'	53 Stagecoach Road		
Designed by : JAK	Amherst, MA 01002		
Checked by : JAK	Revision no. 1	Dated: 14-May-03	Sheet # 10 of 11



System Profile



Leach Bed Cross-section

NOTES

1. TBM1 = 100.00' (top of concrete bound in NE corner of property)
2. Remove all "A" and "B" soil horizons prior to placing approved Title 5 fill (see fill specifications)
3. Septic tank and d-box to be installed level and true to grade on min. 6" base of compacted 3/4" to 1-1/2" stone
4. All work to be completed in accordance with 310 CMR 15.000
5. Existing garbage grinder shall be removed prior to acceptance of system
6. Plumbing modifications inside house, required to meet proposed grade of new system, shall be done in accordance with Mass. Plumbing Code
7. Existing septic tank to be removed and disposed of properly in accordance with 310 CMR 15.354(3)(c)

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COMMONWEALTH OF MASSACHUSETTS
JOHN A. KOPINSKY
CIVIL
No. 41445
REGISTERED
PROFESSIONAL ENGINEER

Project # 030401	Proposed Sub-surface Sewage Disposal System for : Richard Segool, 53 Stagecoach Road, Amherst, MA 01002		
Date : 01-May-03			
Scale : none			
Designed by : JAK			
Checked by : JAK	Revision no. 1	Dated: 14-May-03	Sheet # 11 of 11