

#95



No.

THE COMMONWEALTH OF MASSACHUSETTS

BOARD OF HEALTH

Town OF AMHERST

Application for Disposal Works Construction Permit

Application is hereby made for a Permit to Construct () or Repair (X) an Individual Sewage Disposal System at:

95 PULPIT HILL RD

LOT 1

JOSEPH NOWICKI
Location - Address
Owner

95 PULPIT HILL
or Lot No.
Address

Installer

Address

Type of Building

Size Lot 63,079 Sq. feet

Dwelling - No. of Bedrooms 4 Expansion Attic ()

Garbage Grinder (N)

Other - Type of Building 25. No. of persons

Showers () - Cafeteria ()

Other fixtures

Design Flow 55 gallons per person per day. Total daily flow 556.5 gallons.

Septic Tank - Liquid capacity 1500 gallons Length 188" Width 68" Diameter 55" Depth 55"

Disposal Trench - No. 4 Width 2' Total Length 47' Total leaching area 752 sq. ft.

Seepage Pit No. Diameter Depth below inlet Total leaching area sq. ft.

Other Distribution box (Y) Dosing tank (N)

Percolation Test Results Performed by Date

Test Pit No. 1 2 minutes per inch Depth of Test Pit 11' Depth to ground water 11'

Test Pit No. 2 2 minutes per inch Depth of Test Pit 11' Depth to ground water 9'

Description of Soil Mal to coarse Sand, tr. F. Sand

Nature of Repairs or Alterations - Answer when applicable New trenches + S.TANK.

Agreement:

The undersigned agrees to install the aforescribed Individual Sewage Disposal System in accordance with the provisions of TITLE 5 of the State Environmental Code - The undersigned further agrees not to place the system in operation until a Certificate of Compliance has been issued by the board of health.

Application Approved By [Signature] Signed [Signature] Date July 17, 1995

Application Disapproved for the following reasons:

Permit No. Issued Date

8/7/95
Final

THE COMMONWEALTH OF MASSACHUSETTS

BOARD OF HEALTH

OF

Certificate of Compliance

THIS IS TO CERTIFY, That the Individual Sewage Disposal System constructed () or Repaired (X) by Alan Ronieczny Karls Site Work

at has been installed in accordance with the provisions of TITLE 5 of The State Environmental Code as described in the application for Disposal Works Construction Permit No. dated

THE ISSUANCE OF THIS CERTIFICATE SHALL NOT BE CONSTRUED AS A GUARANTEE THAT THE SYSTEM WILL FUNCTION SATISFACTORY.

DATE 8/7/95 Inspector [Signature]

THE COMMONWEALTH OF MASSACHUSETTS

BOARD OF HEALTH

OF

No. FEE

Disposal Works Construction Permit

Permission is hereby granted to Construct () or Repair () an Individual Sewage Disposal System

at No. Street

as shown on the application for Disposal Works Construction Permit No. Dated

DATE

Board of Health



THE UNIVERSITY OF CHICAGO

THE UNIVERSITY OF CHICAGO

THE UNIVERSITY OF CHICAGO
LIBRARY

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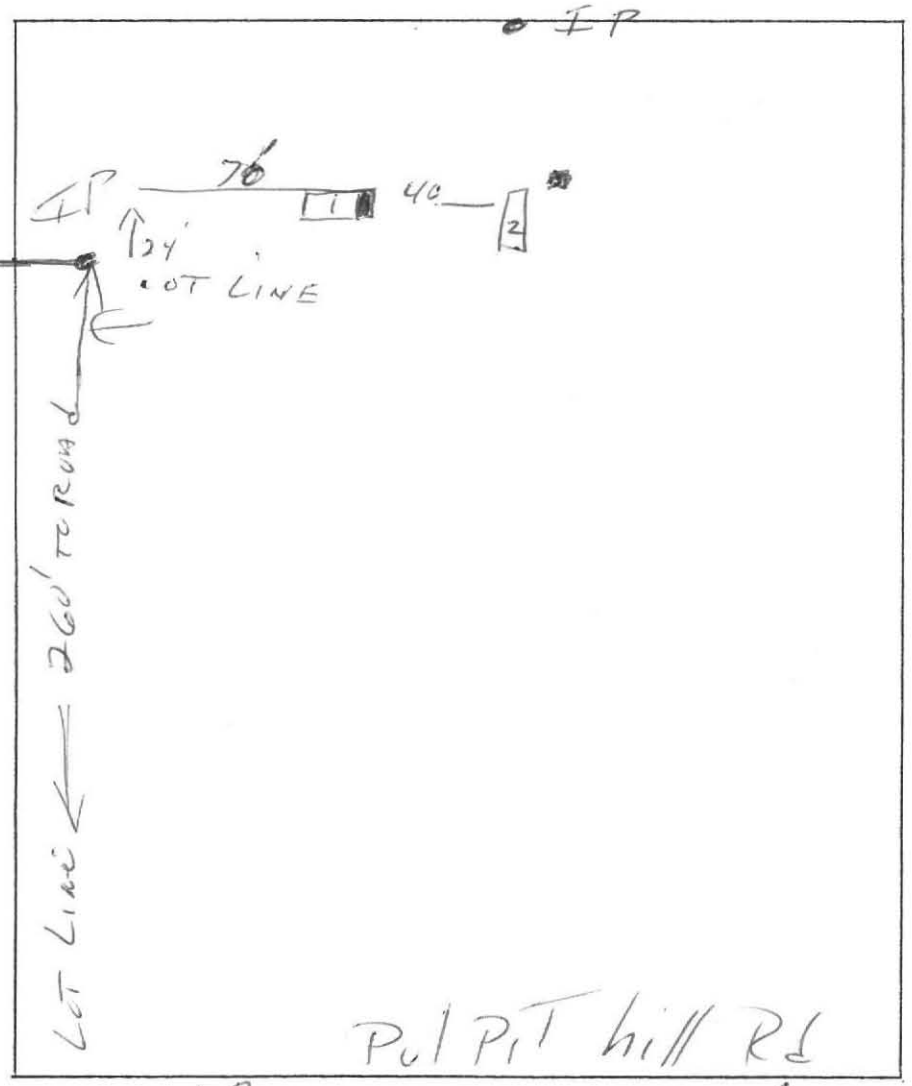
P.D. 100
 100
 MAY 4 89
 P.2

TOWN OF AMHERST

PERC TEST DATA SHEET

DATE MAY 4, 89 LOCATION Pulpit Hill Road LOT SIZE 2.410 A.
 OWNER Joseph Nowicki ADDRESS 95 Pulpit Hill Rd TELE # 2.410
 P.E./RS Fred Filios FIRM Filios ENT. OBSERVED BY DAVID ZAVONILLA
 BACK HOE OPERATOR Harl's BENCH MARK _____
 PERC DEPTH 46" PRE SOAK TIME _____ PERC DEPTH 66" PRE SOAK TIME _____
 TEST CANT HOLD CANT HOLD
WATER WATER
 RATE (2) RATE (2)

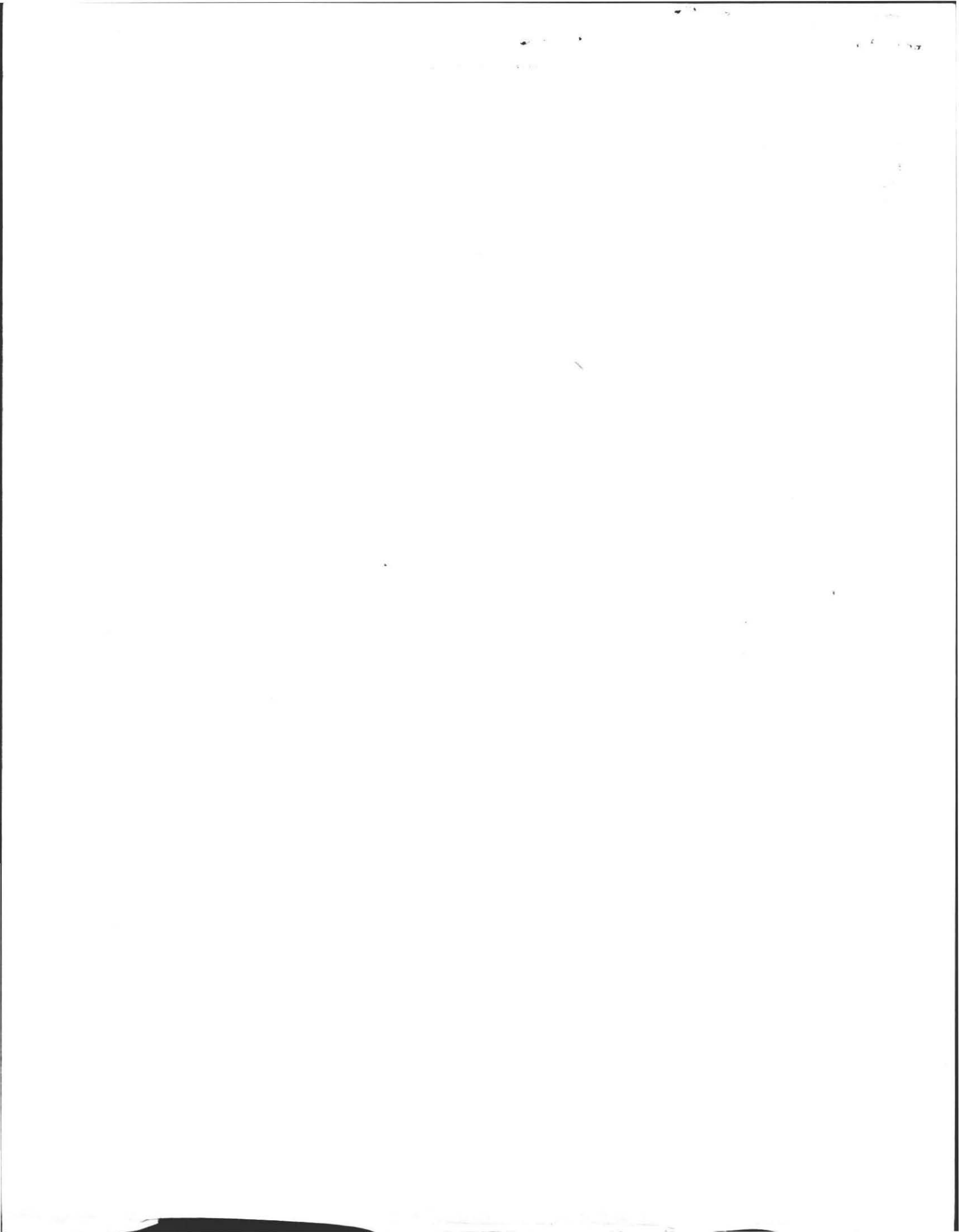
#1		#2	
TOP 10"	TOP 11"	TOP 11"	TOP 11"
SUB 10"	SUB 14"	SUB 14"	SUB 14"
9" coarse sand 38"	9" sand 57"	9" sand 57"	9" sand 57"
118" sand	108" sand	108" sand	108" sand
120"	120" clay	120" clay	120" clay
TOP	TOP	TOP	TOP
SUB	SUB	SUB	SUB
TOP	TOP	TOP	TOP
SUB	SUB	SUB	SUB

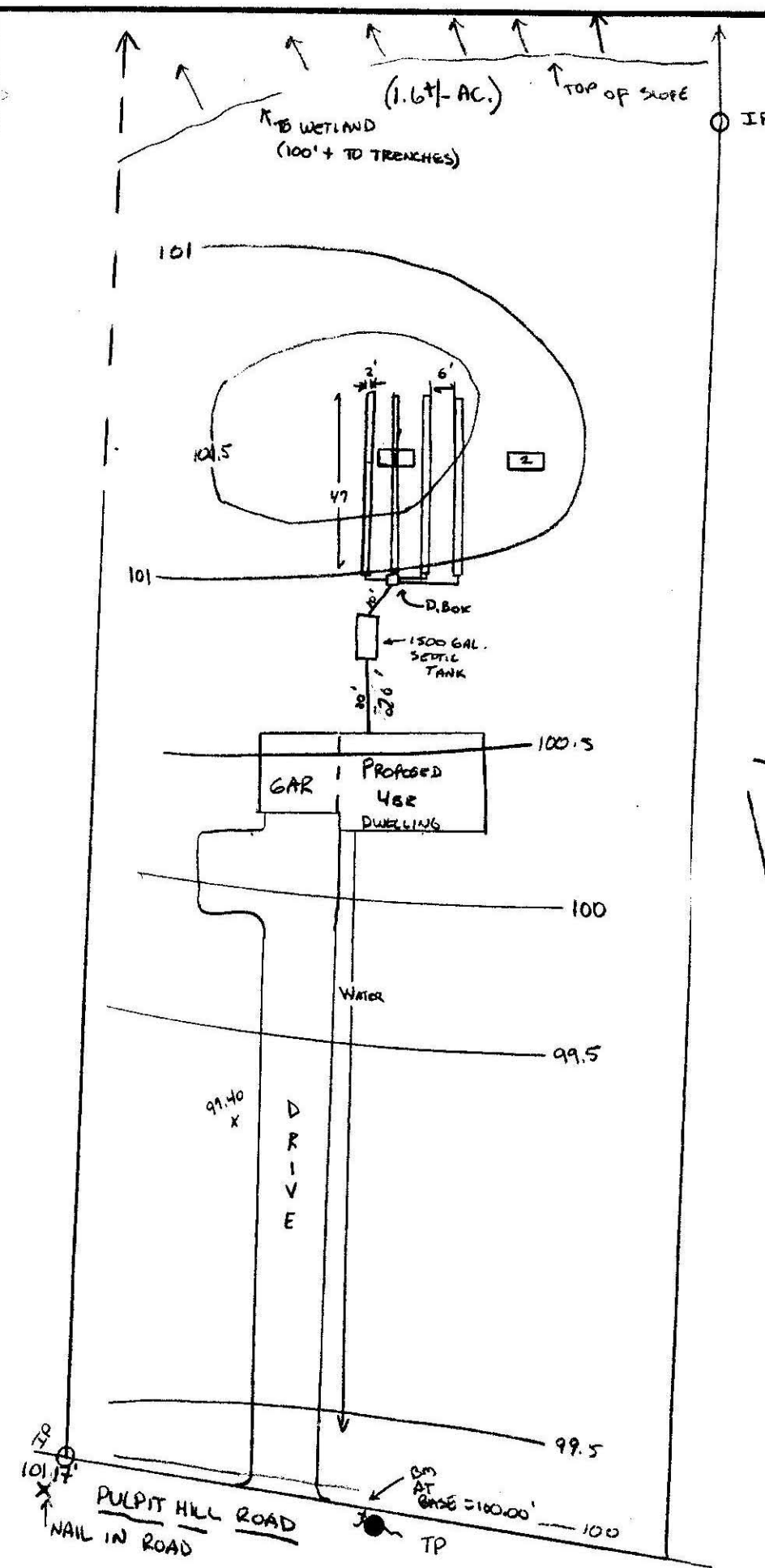


Pulpit Hill Rd

#3

46





SCALE:
1"=90'
-CONTOURS NOTED

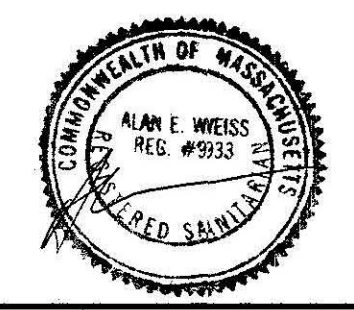
TEST PIT LOGS

TP-1		TP-2
0-10"	TOPSOIL	0-10"
	SUBSOIL	10-14"
10-38"	GRAVEL & COARSE SAND	14"-57"
38"-118"	SAND	57"-120"
	CLAY	120"+
NA.	OXIDES	NA.
NA.	STATIC H2O	108"
NA.	BEDROCK	NA.
EL. TOP=101.52'		EL. TOP=101.12'
EL. H2O=91.69'		EL. H2O=92.12'
NOTE: BOT. IS ASSUMED HIGH WATER ELEV IN tp-1.		

DESIGN NOTES:

- 4 BR. x 110 gal/day=440 gal./day x1.25=550 gal./day
- Use FOUR Leach Trenches: 2' wide x 12" stone below invert.
Bot. Area: 2' wide x 47' long x 4= 376sf.
Side Area: 11.0' x 47' long x 2 x 4= 376 sf.
Tot. Area: 752 sf x 0.74 gal.sf. = 556.5gal./day.
- NO GARBAGE DISPOSAL ALLOWED
- ALL D. BOX OUTLET PIPES LEVEL FOR 2'.
- NO WELLS WITHIN 150 FEET OF SYSTEM NOTED. (town water).
- WETLANDS WITHING 200 FEET OF SYSTEM NOTED (NONE).
- PRE & POST CONTOURS NOTED AS NECESSARY.
- RESERVE AREA NOTED (BEWEEN TRENCHES).
- SLOPE CALCS NOT APPLIC.
- 2% MIN. SLOPE OVER SAS.

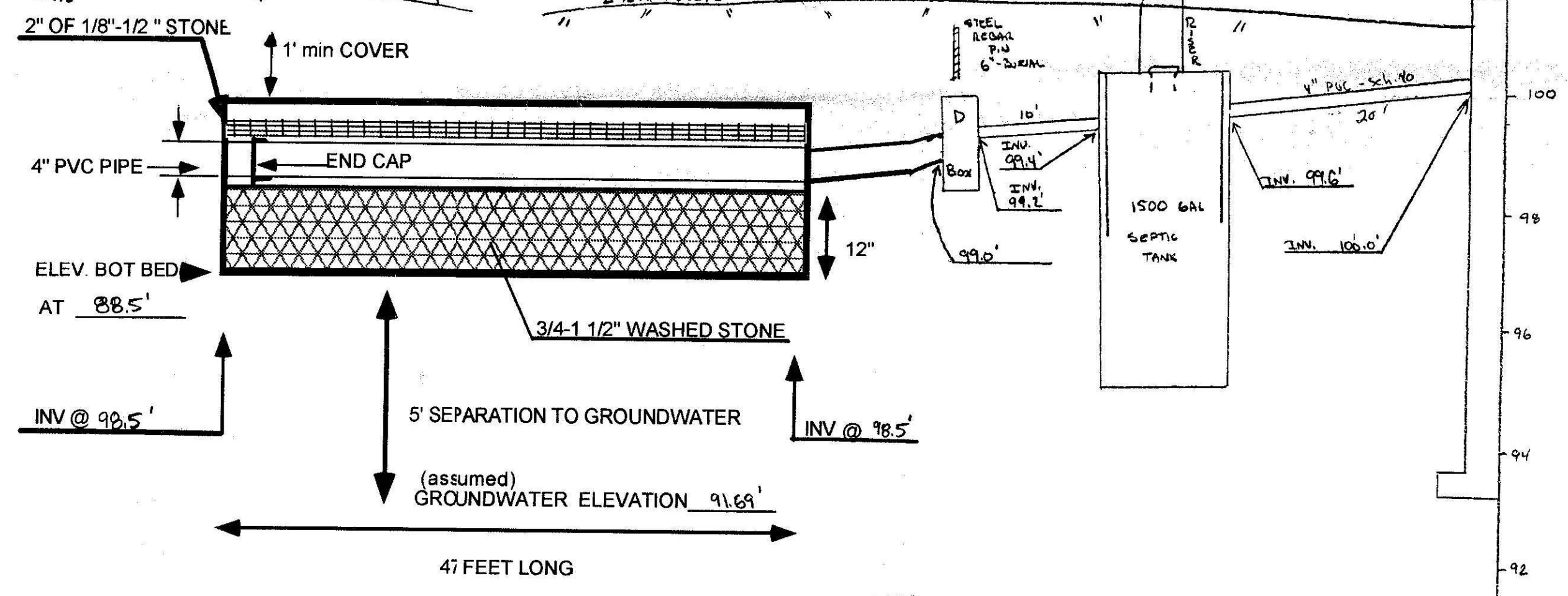
PERC TEST BY F. IFelios ON 5/04/89 , D.ZAROZINSKI, AGENT.
PERCS AT 46" & 66" DEPTH., 2 MIN./IN.



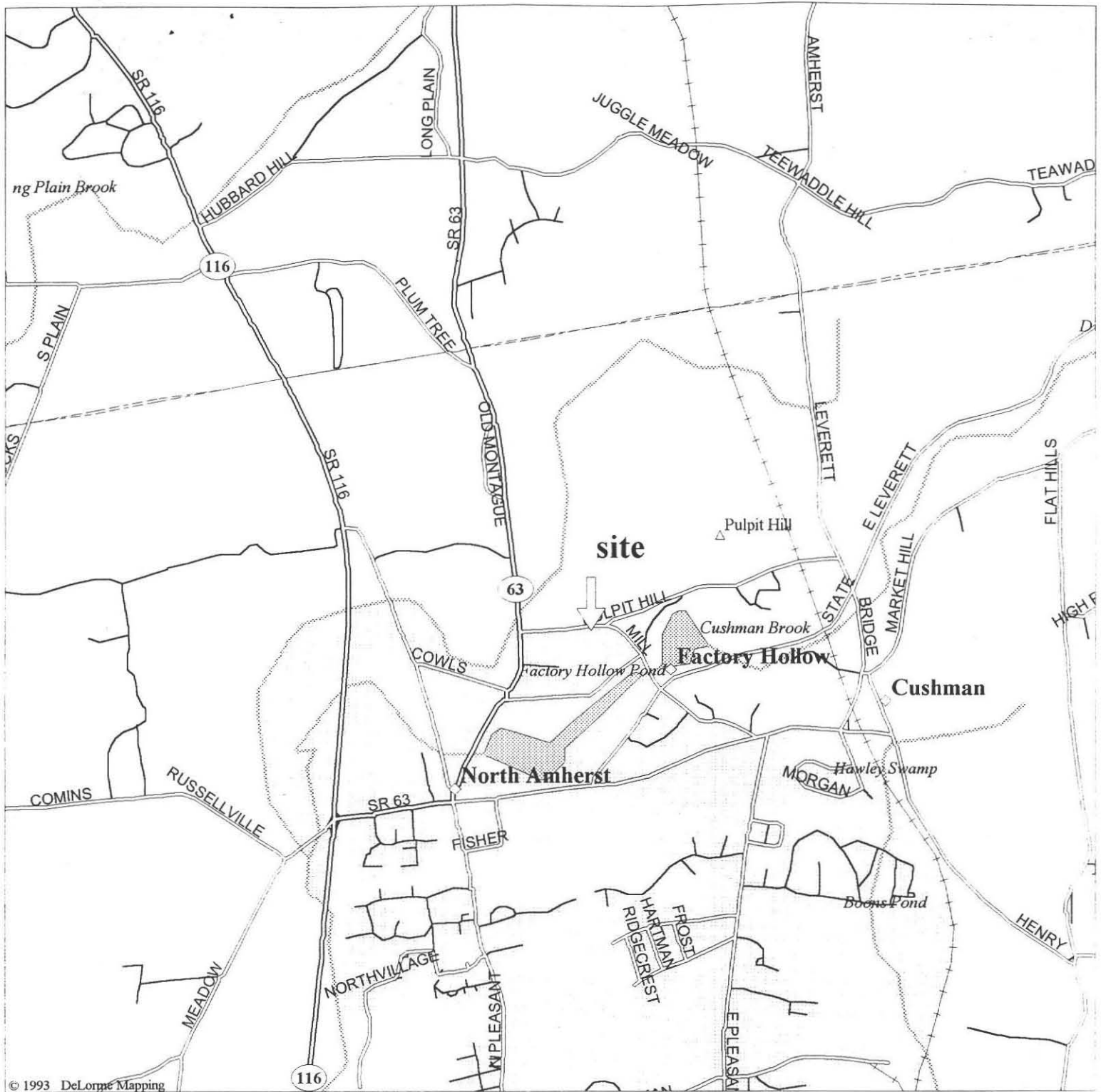
SEPTIC SYSTEM DESIGN FOR Tom LEVY + H. PRIEST
LOT 2, PULPIT HILL RD.
AMHERST, MA.

SCALE: _____ APPROVED BY: *AW* DRAWN BY: A.W.
DATE: _____

COLD SPRING ENVIRONMENTAL, INC.
BELCHERTOWN, MA. 323-5757
DRAWING NUMBER: 95-507-0501



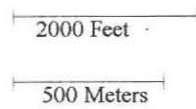
CHARIETTE PRO-FORM #2077 PRINTED ON 800K CHARPRINT YELLOW



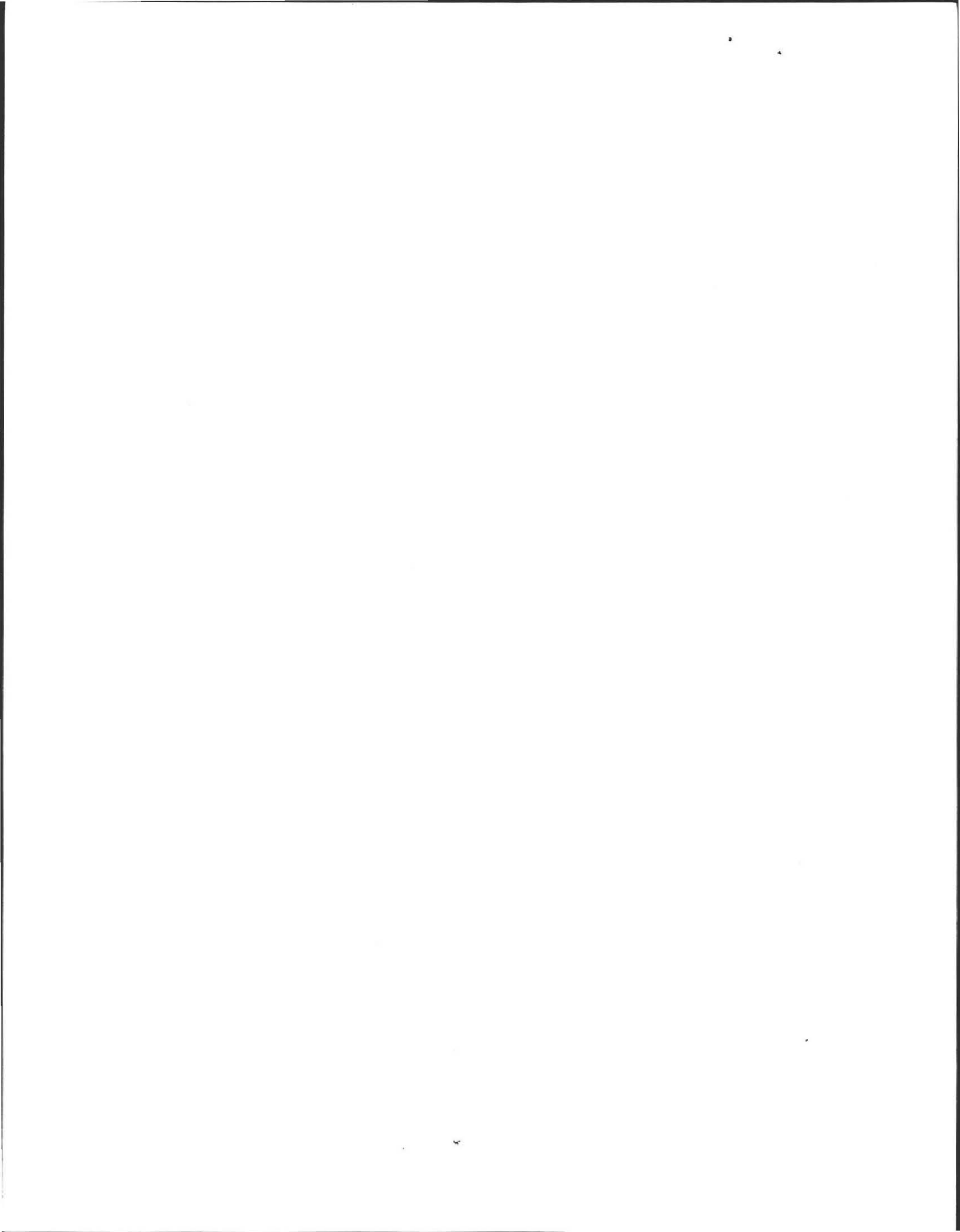
LEGEND

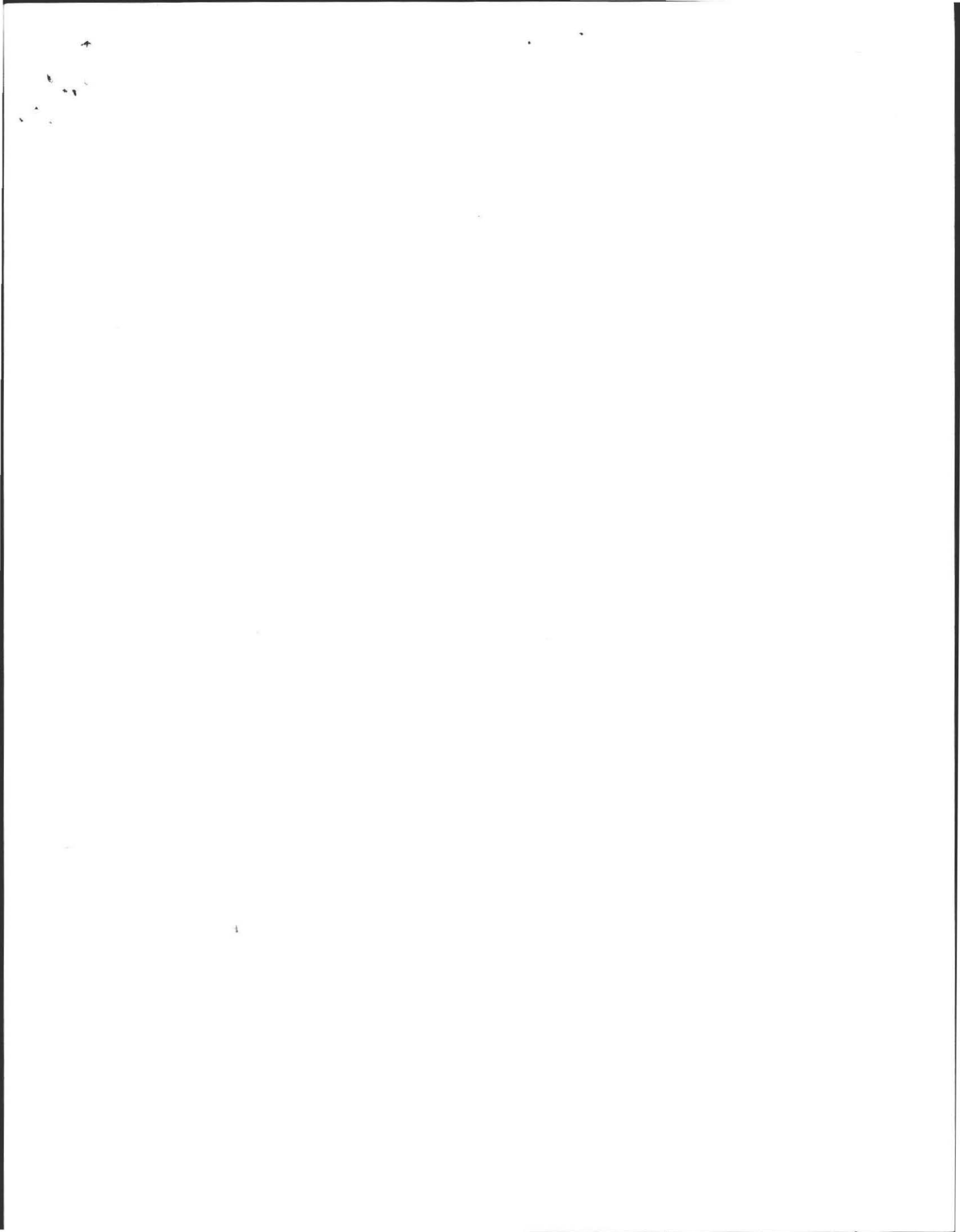
- | | | | |
|--|-------------------|--|-------------|
| | Population Center | | State Route |
| | State Route | | Railroad |
| | Town, Small City | | River |
| | Hill | | Open Water |
| | County Boundary | | Contour |
| | Street, Road | | |
| | Hwy Ramps | | |
| | Major Street/Road | | |

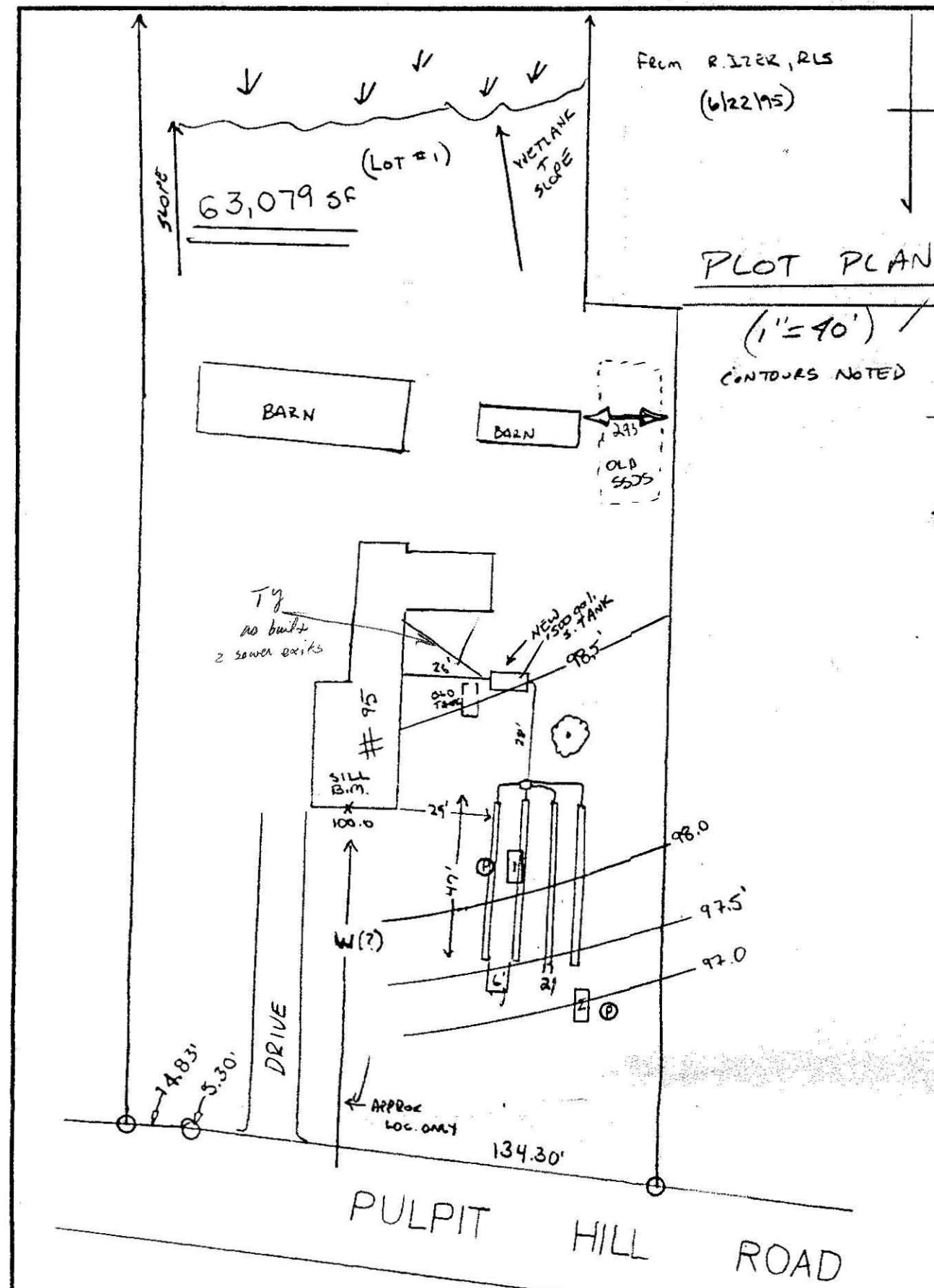
Scale 1:25,000 (at center)



Mag 14.00
Wed Jun 28 15:12:09 1995

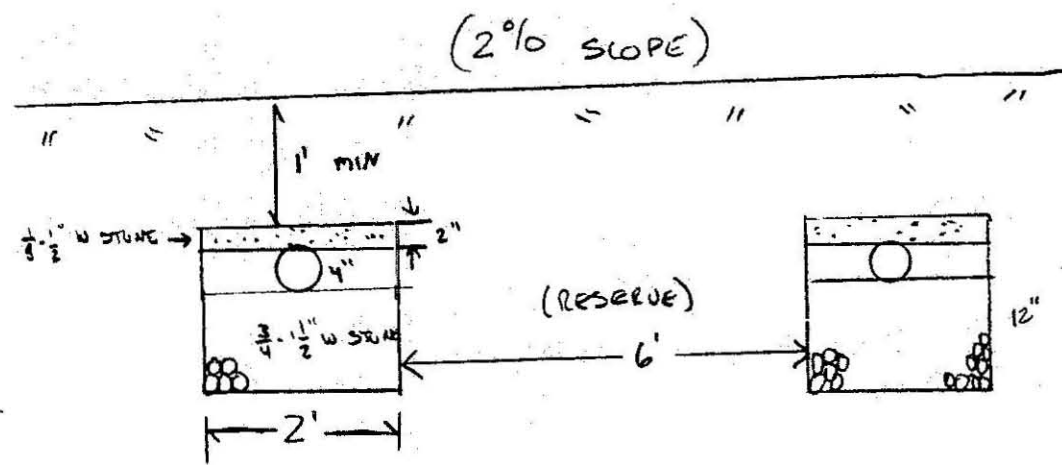






PLOT PLAN

(1"=40')
CONTOURS NOTED

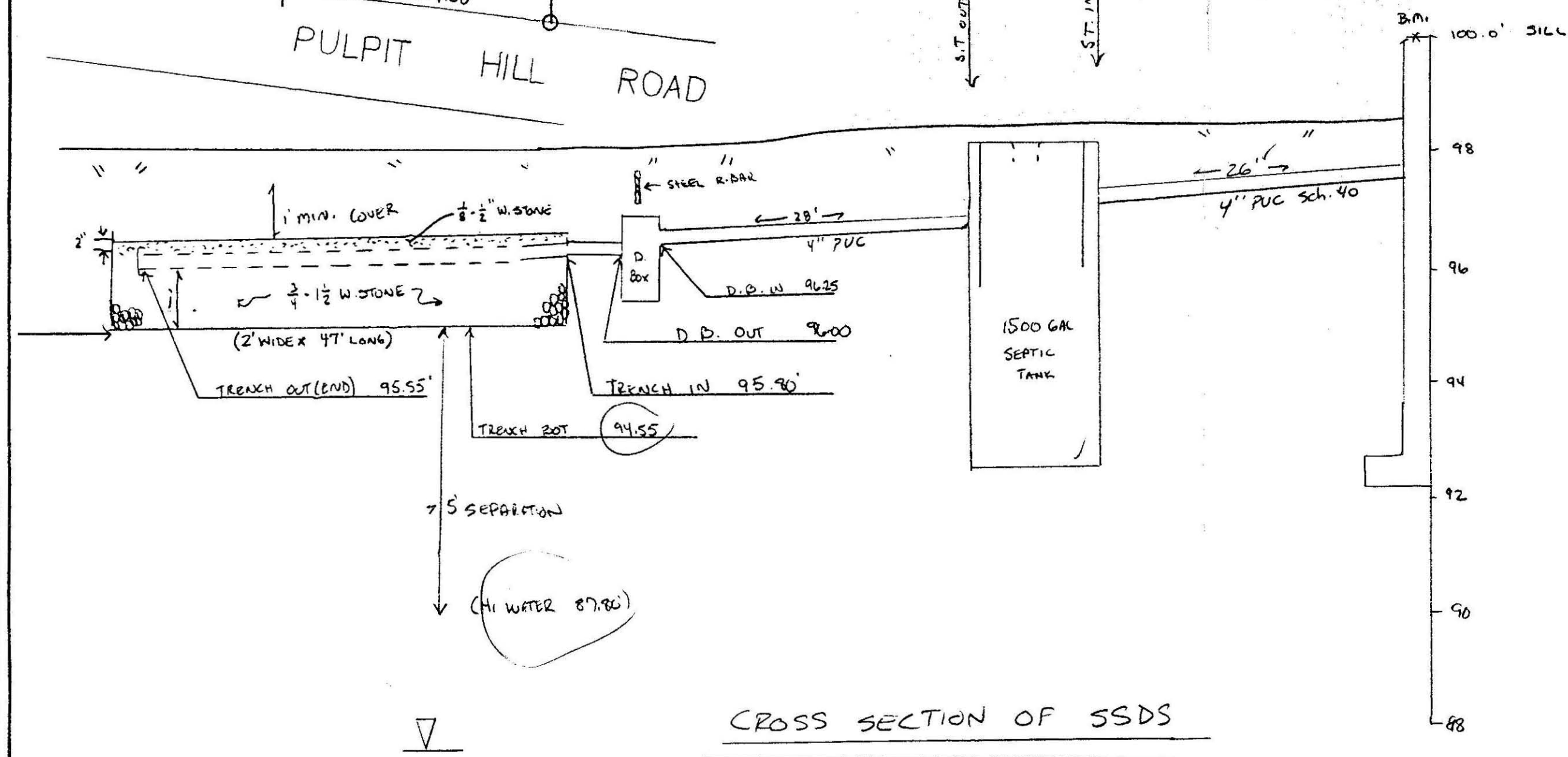


TYPICAL TRENCH SECTION

TEST PIT LOGS

TP-1		TP-2
0-16"	"A" TOPSOIL	0-12"
16-28"	"B" SUBSOIL (LOAMY SAND)	12-27" 10 yr 6/8
	"C" BROWNISH YELLOW MED. TO	
28"-11'	COARSE SAND, TR. F. SAND	27"-11' 10 yr 6/6
11'	END OF PIT	11'
NA.	OXIDES	9'
NA.	STATIC H2O	10'
NA.	BEDROCK	NA.

EL. TOP=98.18 EL. TOP=96.80'
 EL. H2O=87.18' EL. H2O=87.80'
 NOTE: BOT. IS ASSUMED HIGH WATER ELEV IN TP-1.

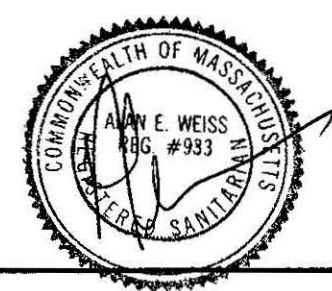


CROSS SECTION OF SSDS

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- 2% MIN. SLOPE OVER SAS.

PERC TEST BY A. Weiss, R.S. & Soil Eval. ON 7/05/95, D.ZAROZINSKI, AGENT.
 PERCS AT 54" & 48" DEPTH., RATE= 2 MIN./IN. & 2



SEPTIC PLAN FOR JOE NOWICKI 95 PULPIT HILL ROAD AHMERST, MA

SCALE: 1"=40"	APPROVED BY: <i>AW</i>	DRAWN BY: R.W.
DATE: 7/13/95		
COLD SPRING ENVIRONMENTAL CONSULTANTS, INC.		
		DRAWING NUMBER 95-544-0713

CHARLETTE PRO-FORM #3077 PRINTED ON 80# CHAMPPRINT YELLOW