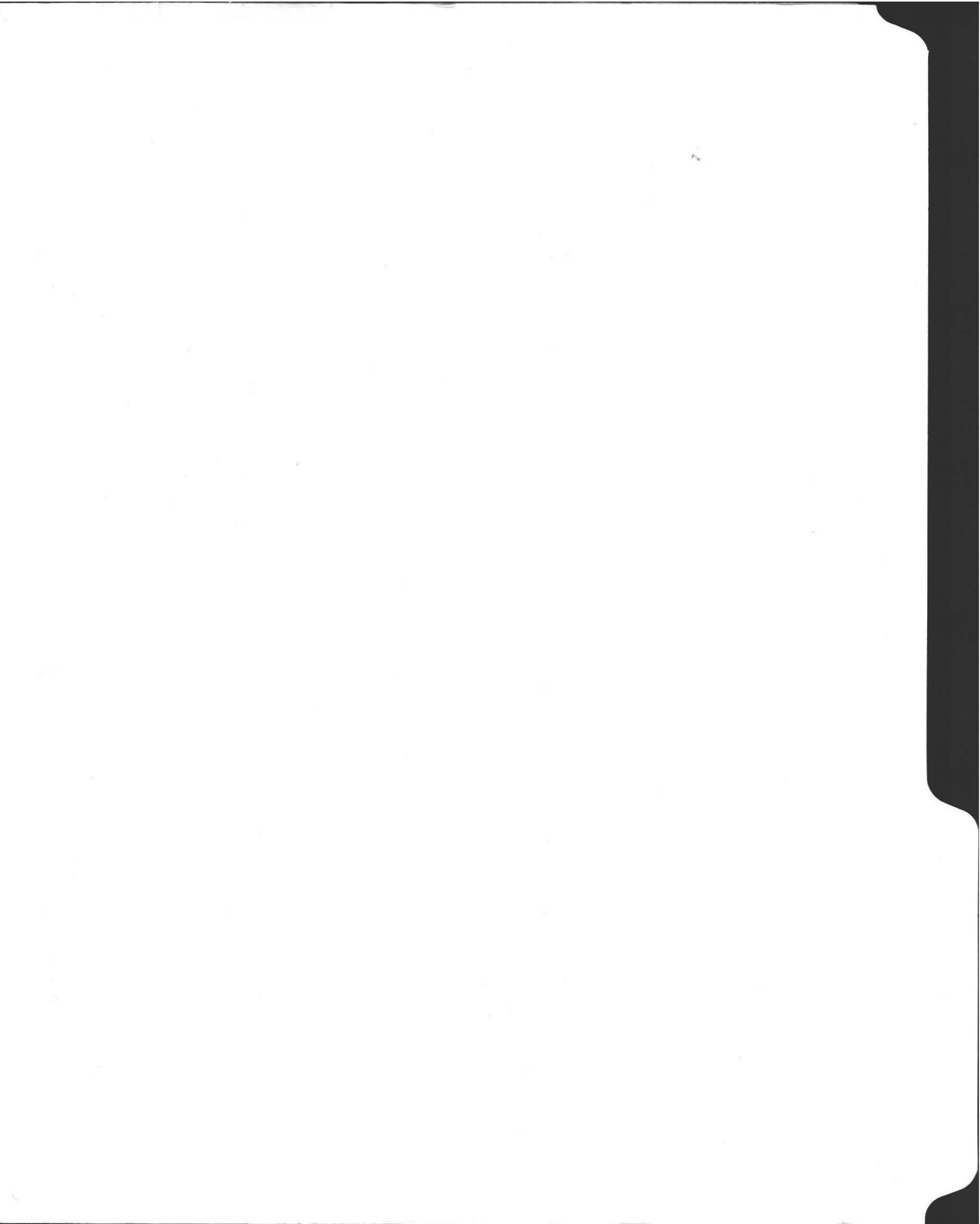


7 DAYTON LANE





02-14

10/1/02

FEE 100
d 10/16/02

COMMONWEALTH OF MASSACHUSETTS

Board of Health, AMHERST, MA.

APPLICATION FOR DISPOSAL SYSTEM CONSTRUCTION PERMIT

Application for a Permit to Construct () Repair () Upgrade () Abandon () - Complete System Individual Components

Location <u>LOTS DAYTON LANE</u>	Owner's Name <u>M STOSZ-ZAHRADNIK</u>
Map/Parcel# <u>AMHERST MASS</u>	Address <u>MARKET HILL RD</u>
Lot# <u>MAP 21B PARCEL 14</u>	Address <u>AMHERST MASS</u>
Installer's Name	Telephone# <u>549 3536</u>
Address	Designer's Name <u>WILLIAM SIEKUTA</u>
Telephone#	Address <u>46 Highland Rd</u>
	Address <u>HOLYOKE MA</u>
	Telephone# <u>532 8525</u>

Type of Building RESIDENTIAL HOME Lot Size 80643 sq. ft.
 Dwelling - No. of Bedrooms 3 BEDROOM NO DISPOSAL Garbage grinder (NO)
 Other - Type of Building SINGLE FAMILY No. of persons 4 Showers 3, Cafeteria NO
 Other Fixtures FULL BMT
 Design Flow (min. required) 110 x 3 gpd Calculated design flow 330 Design flow provided 384 gpd
 Plan: Date 8/20/02 Number of sheets 1 Revision Date _____
 Title SEPTIC SYSTEM DESIGN FOR M STOSZ LOTS DAYTON LANE
 Description of Soil(s) SEE ATTACHED
 Soil Evaluator Form No. 11 Name of Soil Evaluator C BOYSEN Date of Evaluation 5/14/98

DESCRIPTION OF REPAIRS OR ALTERATIONS LAND SOLUTIONS
COMPLETE SEPTIC SYSTEM FOR
NEW HOME.

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 [Signature] Date 9/30/02

Inspections _____

No. 02-14

FEE 100

COMMONWEALTH OF MASSACHUSETTS

Board of Health, Amherst, MA.

CERTIFICATE OF COMPLIANCE

Description of Work: Individual Component(s) Complete System

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

by: _____
at DAYTON Lane LOT 5

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. 02-14 dated _____ Approved Design Flow _____ (gpd)

Installer [Signature] Inspector: [Signature] Date: 8/16/03

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

No. 02-14

FEE 100

COMMONWEALTH OF MASSACHUSETTS

Board of Health, Amherst, MA.

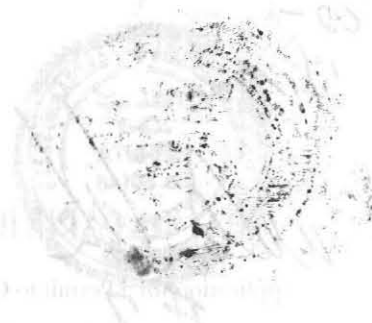
DISPOSAL SYSTEM CONSTRUCTION PERMIT

Permission is hereby granted to; Construct () Repair () Upgrade () Abandon () an individual sewage disposal system at DAYTON Lane (LOT 5) as described in the application for Disposal System Construction Permit No. 02-14, dated 8/20/02. (Rec 9/30/02)

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

Form 1255 Rev. 5/96 A.M. Sulkin Co. Boston, MA Date 10/1/02 Board of Health [Signature]

LOT #5



Handwritten notes in the top left corner, including the number '100' and some illegible scribbles.

Handwritten text at the top center, including the word 'ANNUAL' and other illegible characters.

1. Name	2. Address	3. City	4. State	5. Zip
LOT 2 DAVENPORT LANE	MANHATTAN	NEW YORK	NY	10018
MANHATTAN	MANHATTAN	NEW YORK	NY	10018
MANHATTAN	MANHATTAN	NEW YORK	NY	10018
MANHATTAN	MANHATTAN	NEW YORK	NY	10018
MANHATTAN	MANHATTAN	NEW YORK	NY	10018

RESIDENTIAL UNIT
 3 BEDROOM NO DISPOSED
 SINGLE FAMILY
 FULL KITCHEN
 8/20/05
 TYPICAL SYSTEM DESIGN FOR M STOPS FOR 2 UNIT CONDO
 271 ATTACHED
 C ROOM
 COMPLETE STEP SYSTEM FOR
 NEW HOUSE

Handwritten signature and notes in the middle section of the page.

Handwritten text at the bottom of the page, including the date '8-05-14'.

Handwritten notes and signatures in the lower middle section.

Handwritten notes and signatures at the bottom of the page, including the date '8-05-14'.



EAST COAST CONSTRUCTION SERVICES, INC.

PH. (413) 549-6635
115 MARKET HILL ROAD
AMHERST, MA 01002

EXPLANATION	AMOUNT
Lot #	100

1646

53-7168-2118

PAY AMOUNT OF

One Hundred

00

DOLLARS

CHECK AMOUNT

DATE	TO THE ORDER OF	GROSS	CHECK NUMBER
9/30/02	Sam of Amherst		1046
DESCRIPTION			

\$ 100.00

Security features included. Details on back.

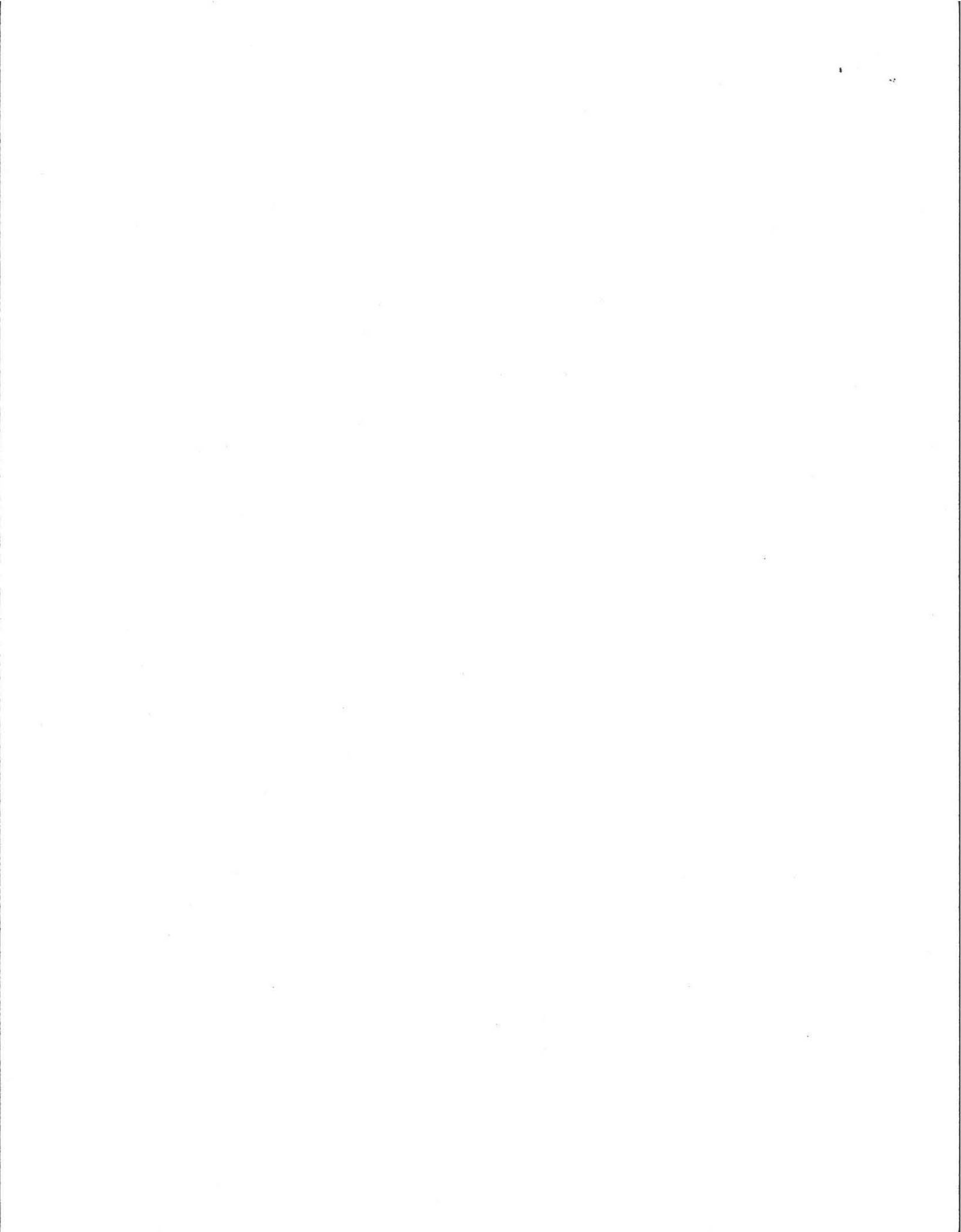
FLORENCE SAVINGS BANK
FLORENCE MA 01062

M. J. [Signature]

LOT 5

⑈001646⑈ ⑆211871688⑆ 06 25 001324⑈

MP



Lot #5

LAND SOLUTIONS, P.O. BOX 121, SUNDERLAND 01375 413/665-4777

LOCATION: HARKNESS ROAD, AMHERST, MA
 ASSESSOR'S #: MAP 218 PARCEL 14 & 218-14

APPENDIX 4 PAGE 3
 DATE: 11 MAY 1998
 NAME: ZAHRADNIK
 JOB NO. 98-038

TABLE DETERMINATION FOR SEASONAL HIGH WATER

METHOD USED:

X DEPTH OBSERVED STANDING IN OBSERVATION HOLE _____ INCHES
 DEPTH WEEPING FROM SIDE OF OBSERVATION HOLE 101" INCHES
 DEPTH TO SOIL MOTTLES _____ INCHES
 GROUND WATER ADJUSTMENT _____ FEET

INDEX WELL NO. READING DATE INDEX WELL LEVEL
 ADJUSTMENT FACTOR ADJUSTED GROUND WATER LEVEL

PERCOLATION TEST		
DATE: 11 MAY 1998	TIME: 11:50	TIME: 1:00
OBSERVATION HOLE NO.:	6A	6B
DEPTH OF PERC:	42 & 18	42 & 18
START PRE-SOAK	11:50	1:00
END PRE-SOAK	12:05	1:15
TIME @ 12"	12:05	1:15
TIME @ 9"	12:08	1:19
TIME @ 6"	12:11	1:26
TIME (9"-6")	3 MINUTES	7 MINUTES
RATE MIN/INCH	1 MINUTE PER INCH	2 1/3 MINUTES PER INCH

DESIGN RATE: 15 MINUTES/INCH 15 MINUTES PER INCH

SITE SUITABILITY ASSESSMENT: X SITE PASSED SITE FAILED
 ADDITIONAL TESTING NEEDED: NONE

PERFORMED BY: K. CHRISTIAN BOYSEN CERTIFICATION NO. NOV.'94
 WITNESSED BY: DAVID ZAROZINSKI AND MICHAEL LOMBARD, AMHERST HEALTH DEPARTMENT

I CERTIFY ON NOV. '94 I HAVE PASSED THE EXAMINATION APPROVED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION AND THAT THE ABOVE ANALYSIS HAS BEEN PERFORMED BY ME CONSISTENT WITH THE REQUIRED TRAINING, EXPERTISE, AND EXPERIENCE DESCRIBED IN 310 CMR 15.018(2).
 LSRD6697

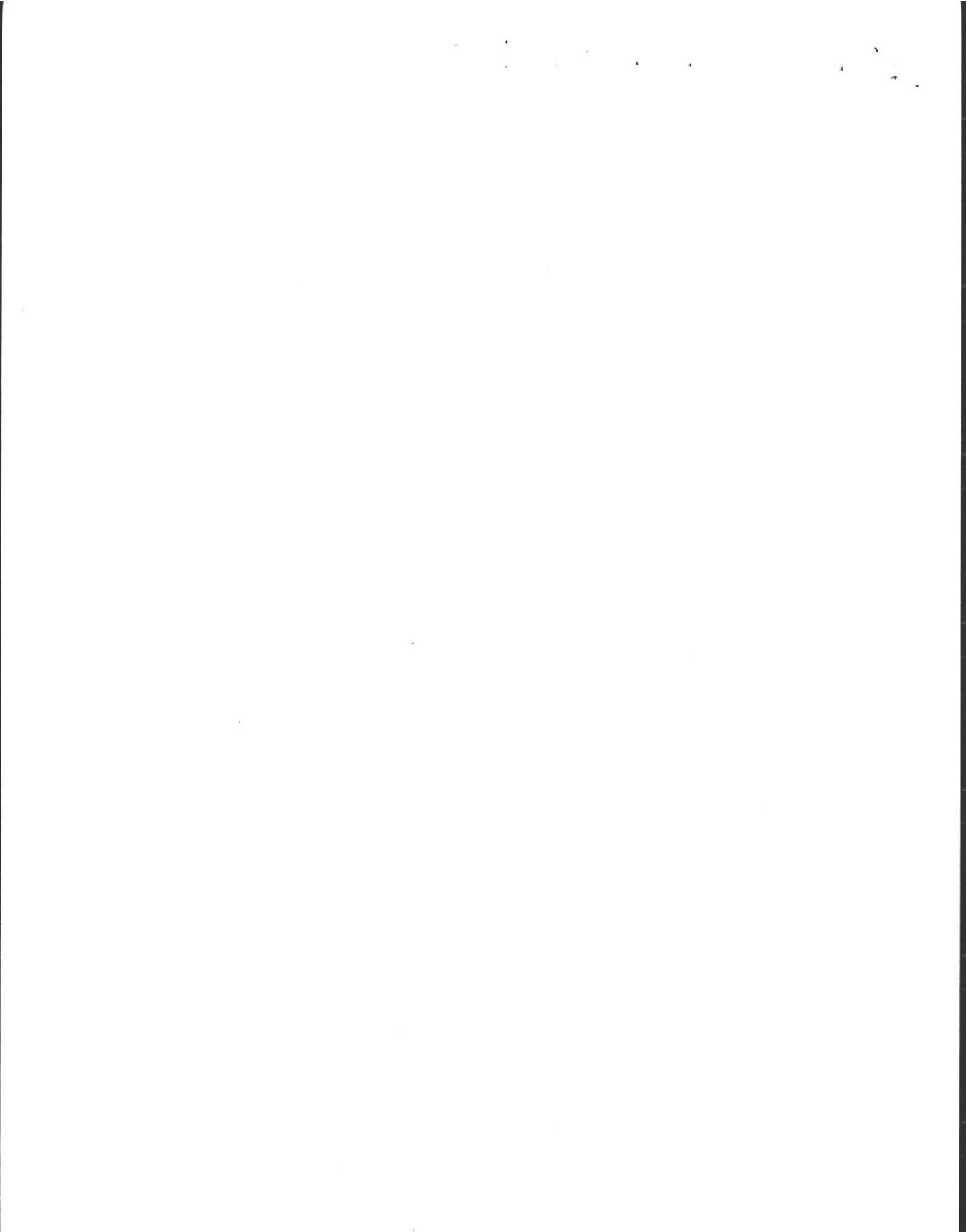
[Handwritten Signature]

3 Bedroom

P.W.

SM'S EVALUATION FORM

No Disposal



LAND SOLUTIONS, P.O. BOX 121, SUNDERLAND 01375 413/665-4777

FILE 5 (DATE FROM) (DATE TO) (TYPE)

APPENDIX 4 PAGE 2

LOCATION: HARKNESS ROAD, AMHERST, MA
ASSESSOR'S #: MAP 21B PARCEL 1A & 21B 1A

DATE: 11 MAY 1998
NAME: ZAHRADNIK
JOB NO.: 98-038

ON-SITE REVIEW

DEEP HOLE NO.: 6B DATE: 11 MAY 1998 TIME: 11:30 WEATHER: 60 DEG. PARTLY CL
LOCATION: SEE SITE PLAN (10' UP FROM TOE OF SLOPE TO MINI TERRACE, ON LOWER TERRACE)
LAND USE: WOODS SLOPE: 6% SURFACE STONES: NONE
VEGETATION: PINES AND MAPLES
LANDFORM: OUTWASH PLAIN
POSITION ON LANDFORM: 600' ON TO TERRACE
DISTANCE FROM:

OPEN WATER BODY: >200' DRAINAGEWAY: >200'
POSSIBLE WLT AREA: >200' PROPERTY LINE: >200'
POTENTIAL WATER WETLANDS: NONE OTHER: NONE

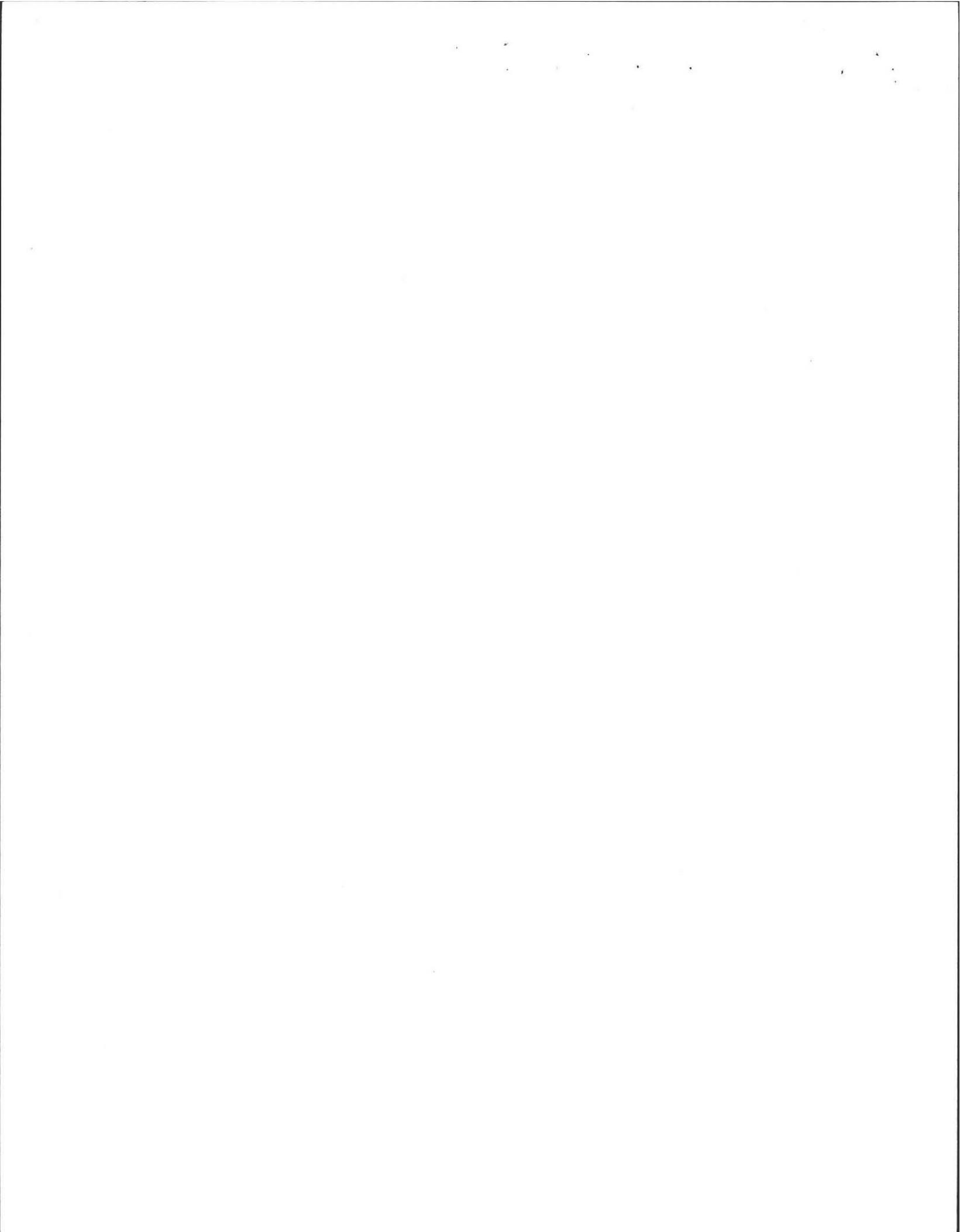
DEEP OBSERVATION HOLE LOG

DEPTH (FEET)	DEPTH (METERS)	TEXTURE / COLOR	MOISTURE	OTHER
0-0	0			-FIBROUS DUFF
0-4	A	FINE SANDY LOAM 10YR 3/2	NONE	-GRADUAL BOUNDARY -FRIABLE -ROOTS
4-23	hw	FINE SANDY LOAM 10YR 4/6	NONE	-ROOTS -FRIABLE -2% GRAVEL
23-130	cl	FINE SAND 2.5Y 5/4	NONE	-EXTREMELY FRIABLE -30% WELL SORTED SUBANGULAR GRAVEL AND STONES TO 18" -OCCASIONAL SILTY LENSES

PARENT MATERIAL: GLACIAL OUTWASH
DEPTH TO GROUNDWATER STANDING WATER: NONE
ESTIMATED SEASONAL HIGH GROUNDWATER: 101"
LSRD6697

DEPTH TO BEDROCK: >130"
WEEPING FROM FACE: 101"

APPENDIX 4 PAGE 2



LAND SOLUTIONS PO BOX 121 SUNDERLAND 01375 413/665-4777

TITLE 5: DRAFT PRINT SEPTEMBER 20, 1993

APPENDIX 4 PAGE 2

LOCATION: HARKNESS ROAD, AMHERST, MA
ASSESSOR'S #: MAP 21B PARCEL 14 & 21B-14DATE: 11 MAY 1998
NAME: ZAHRADNIK
JOB NO.: 98-038ON-SITE REVIEWDEEP HOLE NO.: 6A DATE: 11 MAY 1998 TIME: 11:15 WEATHER: 60 DEG. PARTLY CL
LOCATION: SEE SITE PLAN (10' UP FROM TOE OF SLOPE TO MINI TERRACE, ON LOWER TERRACE)
LAND USE: WOODS SLOPE: 6% SURFACE STONES: NONE
VEGETATION: PINES AND MAPLES
LANDFORM: OUTWASH PLAIN
POSITION ON LANDFORM: @20' ONTO TERRACE
DISTANCE FROM:

OPEN WATER BODY: > 200'

DRAINAGEWAY: > 200'

POSSIBLE WET AREA: > 200'

PROPERTY LINE: > 200' (TO BE DIVIDED)

DRINKING WATER WELL: > 200'

OTHER: NONE

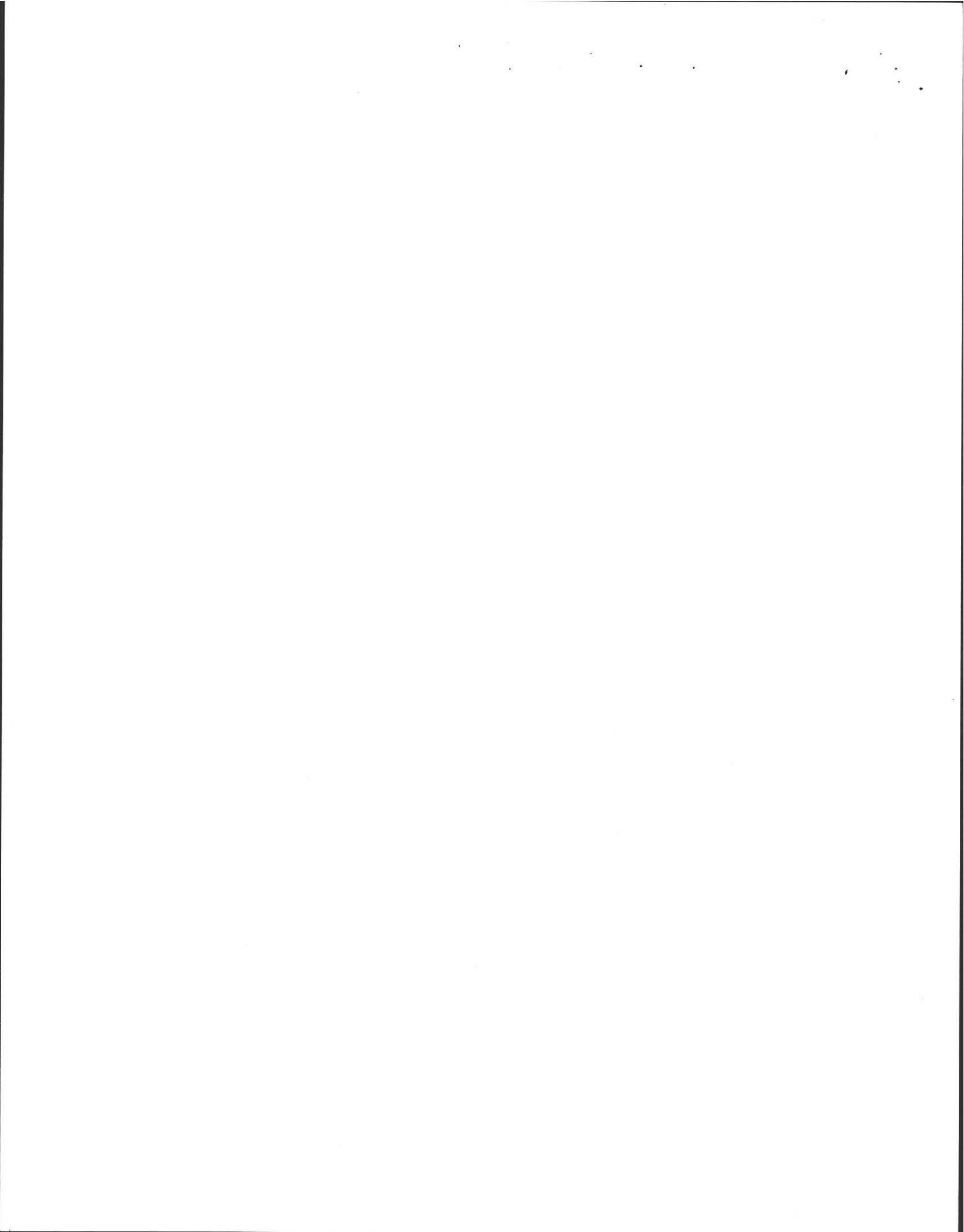
DEEP OBSERVATION HOLE LOG

DEPTH (INCHES)	HORIZON	TEXTURE	COLOR	MOTTLING	OTHER
2-0	O				FIBROUS DUFF
0-4	A	FINE SANDY LOAM	10YR 3/2	NONE	GRADUAL BOUNDARY FRIABLE ROOTS
4-24	Bw	FINE SANDY LOAM	10YR 4/6	NONE	ROOTS FRIABLE 2% GRAVEL
24-44	BC	LOAMY FINE SAND	10YR 5/5	NONE	5% GRAVEL FEW ROOTS VERY FRIABLE GRANULAR
44-130	C1	FINE SAND	2.5Y 5/4	NONE	EXTREMELY FRIABLE 30% WELL SORTED SUBANGULAR GRAVEL AND STONES TO 1/2"
130-150	C2	FINE SANDY LOAM	2.5Y 6/6	NONE	10% GRAVEL AND STONES TO 1/2" FIRM

PARENT MATERIAL: GLACIAL OUTWASH
DEPTH TO GROUNDWATER: STANDING WATER: NONE
ESTIMATED SEASONAL HIGH GROUNDWATER: 118"
LSRD6693DEPTH TO BEDROCK: > 150"
WEEPING FROM FACE: 118"

SOILS EVALUATION FORM

5

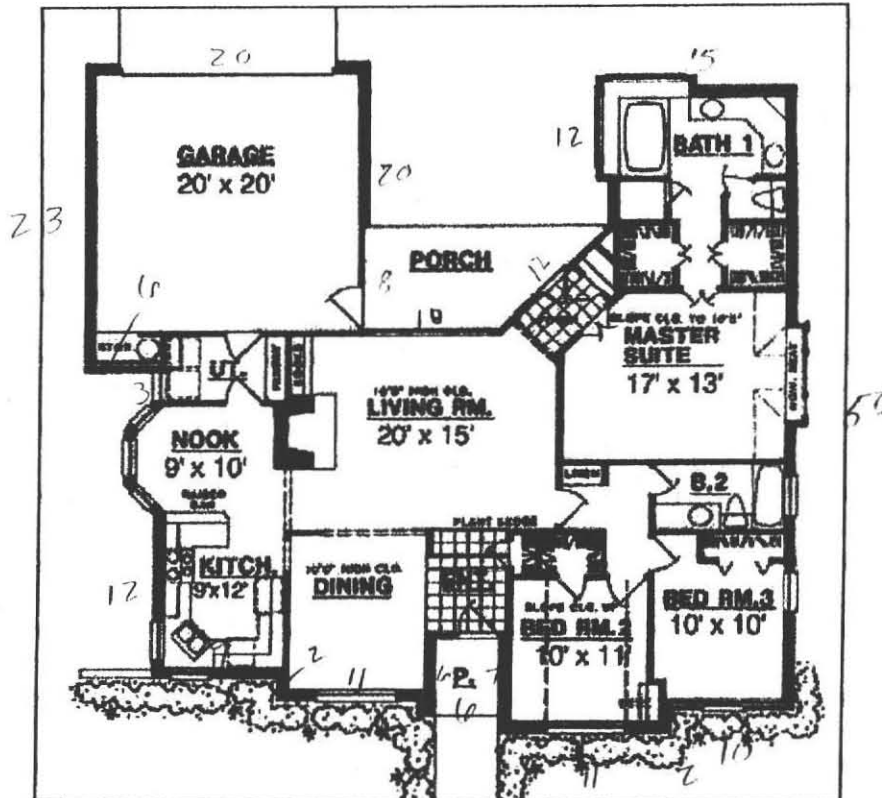


Home Plan 1004-1714-4a



Front Elevation

The attention to detail is obvious for this traditional brick home. Large rooms with high ceilings give it an expansive feel. Relax in front of the fire in the spacious living room. Enjoy the natural light from the bay windows in the cozy nook. Entertain company in the formal dining room. Three bedrooms and two baths makes this home perfect for any size family.



Main Floor Plan

Specifications

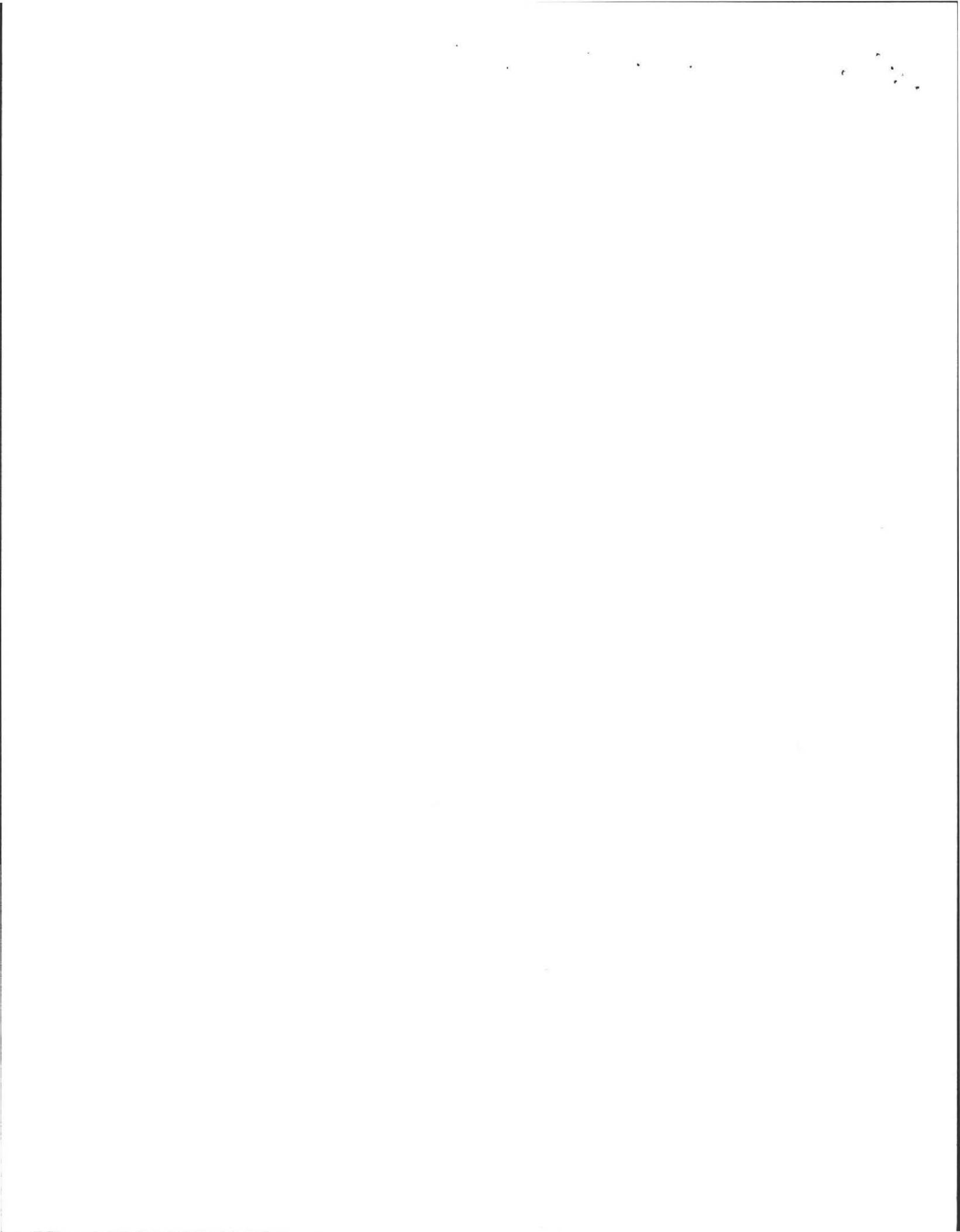
Width 55 ft

Depth 52 ft

Total Living 1714 ft²

Lower Floor 1714 ft²

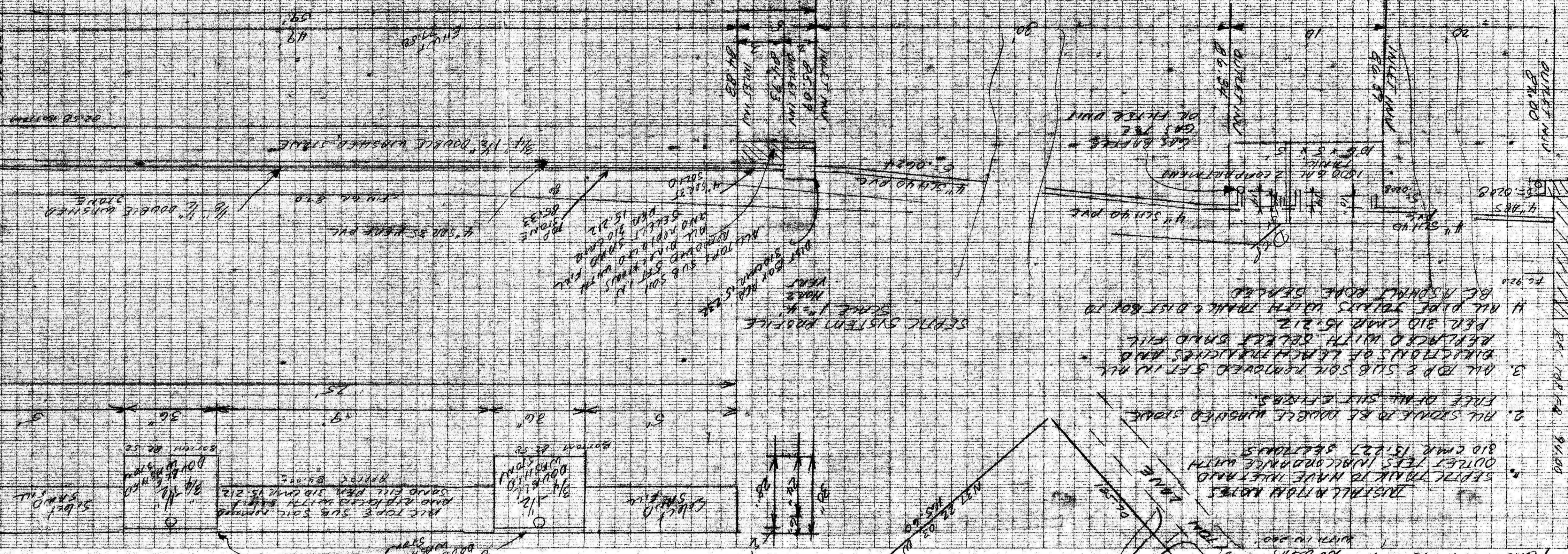
2nd Floor



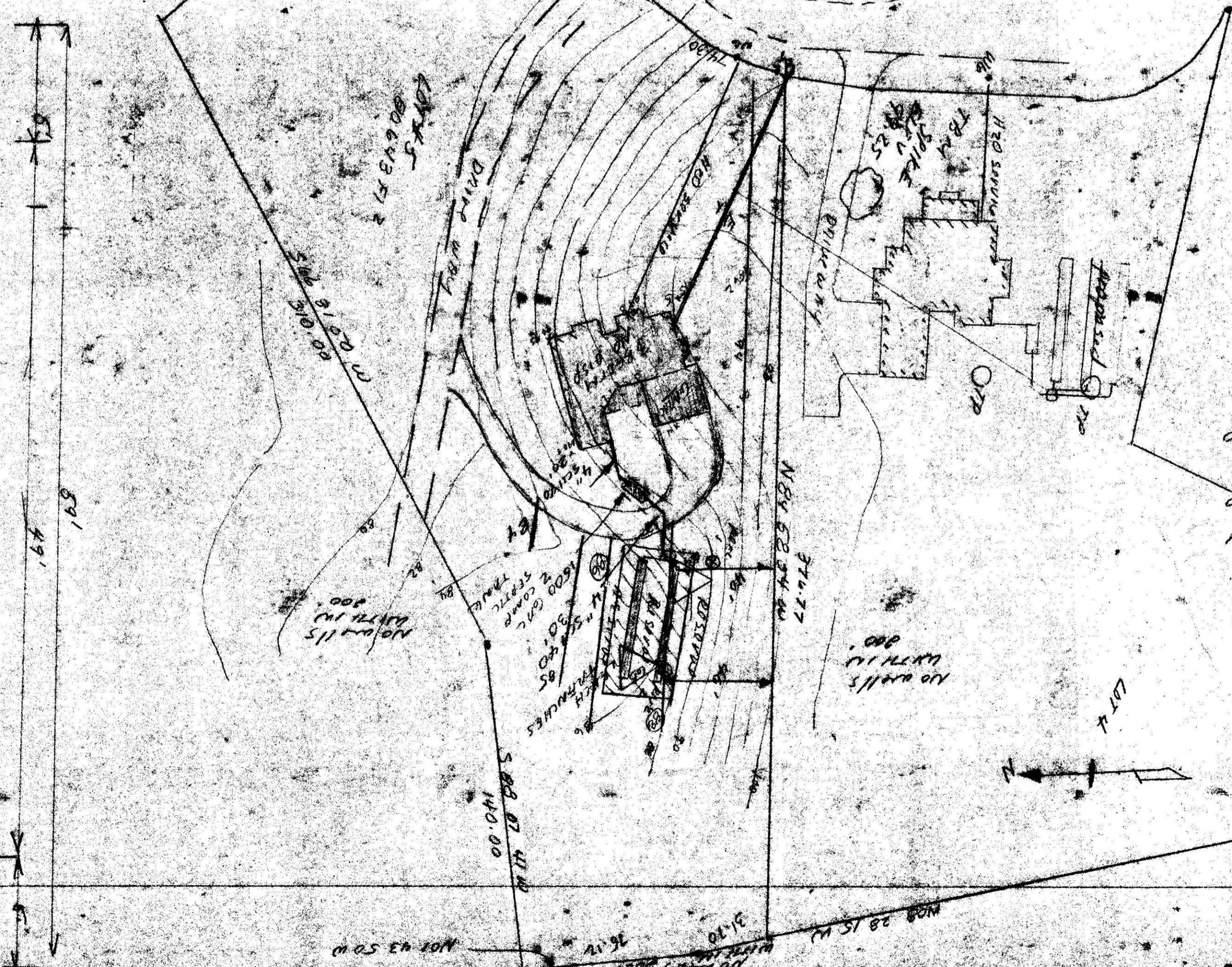
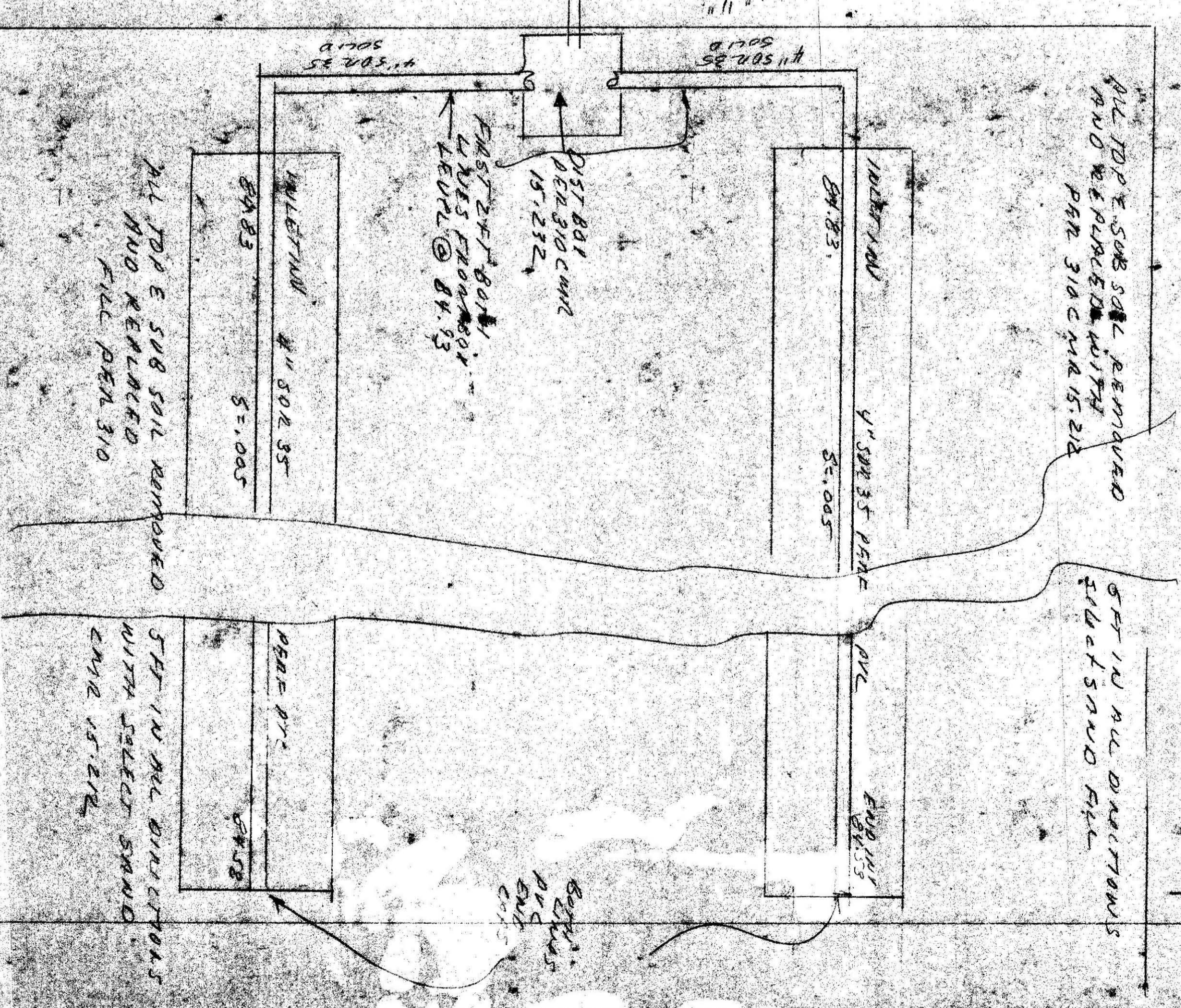


SEWER SYSTEM DESIGN FOR ZAKHONIK STS2 DRYTON LANE AMHERST MASSACHUSETTS ENGINEER'S SIGNATURE DATE: 5-11-98

SCALE OFFSET 1/8" = 1'-0" ELEV. 85.33 20' EXCEEDS CODE IS NOT AVAILABLE TO BANNING



PERFORMANCE TEST RESULTS:
 TEST PIT 1: 10' DEPTH, 15.0 MINIMUM WIDTH. RESULTS: 15.0 MINIMUM WIDTH, 15.0 MINIMUM LENGTH, 15.0 MINIMUM WIDTH AT BOTTOM, 15.0 MINIMUM WIDTH AT TOP, 15.0 MINIMUM WIDTH AT SIDES, 15.0 MINIMUM WIDTH AT ENDS, 15.0 MINIMUM WIDTH AT CORNERS, 15.0 MINIMUM WIDTH AT JOINTS, 15.0 MINIMUM WIDTH AT BENCHES, 15.0 MINIMUM WIDTH AT MANHOLES, 15.0 MINIMUM WIDTH AT VALVES, 15.0 MINIMUM WIDTH AT FITTINGS, 15.0 MINIMUM WIDTH AT CONNECTIONS, 15.0 MINIMUM WIDTH AT ENTRIES, 15.0 MINIMUM WIDTH AT EXITS, 15.0 MINIMUM WIDTH AT TERMINATIONS, 15.0 MINIMUM WIDTH AT TRANSITIONS, 15.0 MINIMUM WIDTH AT CHANGES.
 TEST PIT 2: 10' DEPTH, 15.0 MINIMUM WIDTH. RESULTS: 15.0 MINIMUM WIDTH, 15.0 MINIMUM LENGTH, 15.0 MINIMUM WIDTH AT BOTTOM, 15.0 MINIMUM WIDTH AT TOP, 15.0 MINIMUM WIDTH AT SIDES, 15.0 MINIMUM WIDTH AT ENDS, 15.0 MINIMUM WIDTH AT CORNERS, 15.0 MINIMUM WIDTH AT JOINTS, 15.0 MINIMUM WIDTH AT BENCHES, 15.0 MINIMUM WIDTH AT MANHOLES, 15.0 MINIMUM WIDTH AT VALVES, 15.0 MINIMUM WIDTH AT FITTINGS, 15.0 MINIMUM WIDTH AT CONNECTIONS, 15.0 MINIMUM WIDTH AT ENTRIES, 15.0 MINIMUM WIDTH AT EXITS, 15.0 MINIMUM WIDTH AT TERMINATIONS, 15.0 MINIMUM WIDTH AT TRANSITIONS, 15.0 MINIMUM WIDTH AT CHANGES.
 TEST PIT 3: 10' DEPTH, 15.0 MINIMUM WIDTH. RESULTS: 15.0 MINIMUM WIDTH, 15.0 MINIMUM LENGTH, 15.0 MINIMUM WIDTH AT BOTTOM, 15.0 MINIMUM WIDTH AT TOP, 15.0 MINIMUM WIDTH AT SIDES, 15.0 MINIMUM WIDTH AT ENDS, 15.0 MINIMUM WIDTH AT CORNERS, 15.0 MINIMUM WIDTH AT JOINTS, 15.0 MINIMUM WIDTH AT BENCHES, 15.0 MINIMUM WIDTH AT MANHOLES, 15.0 MINIMUM WIDTH AT VALVES, 15.0 MINIMUM WIDTH AT FITTINGS, 15.0 MINIMUM WIDTH AT CONNECTIONS, 15.0 MINIMUM WIDTH AT ENTRIES, 15.0 MINIMUM WIDTH AT EXITS, 15.0 MINIMUM WIDTH AT TERMINATIONS, 15.0 MINIMUM WIDTH AT TRANSITIONS, 15.0 MINIMUM WIDTH AT CHANGES.



PERSONAL INFORMATION

TEST PIT	DEPTH	WIDTH	LENGTH	WIDTH AT BOTTOM	WIDTH AT TOP	WIDTH AT SIDES	WIDTH AT ENDS	WIDTH AT CORNERS	WIDTH AT JOINTS	WIDTH AT BENCHES	WIDTH AT MANHOLES	WIDTH AT VALVES	WIDTH AT FITTINGS	WIDTH AT CONNECTIONS	WIDTH AT ENTRIES	WIDTH AT EXITS	WIDTH AT TERMINATIONS	WIDTH AT TRANSITIONS	WIDTH AT CHANGES	
TEST PIT 1	10'	15.0 MINIMUM	15.0 MINIMUM	15.0 MINIMUM	15.0 MINIMUM	15.0 MINIMUM	15.0 MINIMUM	15.0 MINIMUM	15.0 MINIMUM	15.0 MINIMUM	15.0 MINIMUM	15.0 MINIMUM	15.0 MINIMUM	15.0 MINIMUM	15.0 MINIMUM	15.0 MINIMUM	15.0 MINIMUM	15.0 MINIMUM	15.0 MINIMUM	15.0 MINIMUM
TEST PIT 2	10'	15.0 MINIMUM	15.0 MINIMUM	15.0 MINIMUM	15.0 MINIMUM	15.0 MINIMUM	15.0 MINIMUM	15.0 MINIMUM	15.0 MINIMUM	15.0 MINIMUM	15.0 MINIMUM	15.0 MINIMUM	15.0 MINIMUM	15.0 MINIMUM	15.0 MINIMUM	15.0 MINIMUM	15.0 MINIMUM	15.0 MINIMUM	15.0 MINIMUM	15.0 MINIMUM
TEST PIT 3	10'	15.0 MINIMUM	15.0 MINIMUM	15.0 MINIMUM	15.0 MINIMUM	15.0 MINIMUM	15.0 MINIMUM	15.0 MINIMUM	15.0 MINIMUM	15.0 MINIMUM	15.0 MINIMUM	15.0 MINIMUM	15.0 MINIMUM	15.0 MINIMUM	15.0 MINIMUM	15.0 MINIMUM	15.0 MINIMUM	15.0 MINIMUM	15.0 MINIMUM	15.0 MINIMUM

WITNESS: D. ZAKHONIK, M. LOMBARD, L.C. BOYSEN
 DATE: 5-11-98
 NO NOTICING
 EST. 101
 NO NOTICING