

**VOLUME II**

**DATA  
APPENDIX**

**EXCAVATIONS AT FOUR FALL LINE SITES  
THE SOUTHEASTERN COLUMBIA BELTWAY PROJECT**

**SOUTH CAROLINA  
DEPARTMENT OF HIGHWAYS AND PUBLIC  
TRANSPORTATION**

**SITES**

**38LX5  
38LX64  
38LX82  
38LX106**

*David G. Anderson*  
- Author's copy -

EXCAVATIONS AT FOUR FALL LINE SITES:  
THE SOUTHEASTERN COLUMBIA BELTWAY PROJECT

VOLUME II

SITES 38LX5, 38LX64, 38LX82, and 38LX106  
DATA APPENDIX

PREPARED FOR

SOUTH CAROLINA DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION  
P.O. Box 191  
Columbia, South Carolina 29202

BY

COMMONWEALTH ASSOCIATES INC.  
209 East Washington Avenue  
Jackson, Michigan 49201

MARCH 1979

COMMONWEALTH ASSOCIATES INC.  
REPORT NO. R-2008

Prepared Under the Supervision of:

James E. Fitting, Ph.D.  
Principal Investigator

Project Archeologist:

David G. Anderson

Project Team

(Appendices):

David G. Anderson

Donald E. Weston

John G. Albers

John S. Cable

Charles E. Cantley

Michael P. Katuna

Harriet A. Pfitzner

Connie E. Wean

## TABLE OF CONTENTS

### INTRODUCTION

### PART I: SITE 38LX5 DATA ASSEMBLAGE

#### 38LX5 Lithic Assemblage

Fire Cracked Rock, Ferruginous Sandstone, Gravel  
Quartz Cores and Debitage  
Chert Cores and Debitage  
Slate Cores and Debitage  
Rhyolite Cores and Debitage  
Quartzite Cores and Debitage  
Retouched Flakes, Arrows and Darts  
Preforms, Other Bifaces, Choppers, Steeply Chipped Unifaces, Gravers, Piece Esquillee, Burins, Spokeshaves and Denticulates  
Hammerstones, Abrader Faceted Cobbles, Ferruginous Sandstone Abraders, V- and U-Shaped Pitted Cobbles and Grinding Basins  
Steatite, Sandstone, Quarry Waste, True Blades, Mica or Schist Fragments, Gorget or Atlatl Fragments, Red Ocher, Split Gravel

#### 38LX5 Ceramic Assemblage

Pottery Weight, Fired Clay Weight, Nondiagnostic Sherd Count  
Sand Tempered Pottery  
Coarse Sand/Grit Tempered Pottery  
Pottery with Micaceous Inclusions  
Sand/Red Clay Tempered Pottery  
Pottery with White Clay/Grog Inclusions; Brick

#### 38LX5 Lithic Assemblage Descriptive Attributes

Arrows(Intact)  
Arrow Bases and Tips  
Darts (Intact)  
Dart Bases  
Dart Tips  
Feature 6 Biface Cluster  
Other Bifaces

Steeply Chipped Unifaces  
Retouched Flakes  
Hammerstones  
Pitted Cobbles  
Abrader Faceted Cobbles  
Probable Modified Ferruginous Sandstone  
Grinding Basin  
Charcoal Samples (Unexamined)

38LX5 Soil Analysis Data Sheets

Soil Sample #1  
Soil Sample #2  
Soil Sample #3  
Soil Sample #4  
Soil Sample #5  
Soil Sample #6

PART II: SITE 38LX64 DATA ASSEMBLAGE

38LX64 Lithic Assemblage

Fire Cracked Rock, Ferruginous Sandstone, Gravel  
Quartz Cores and Debitage  
Chert Cores and Debitage  
Slate Cores and Debitage  
Rhyolite Cores and Debitage  
Quartzite Cores and Debitage  
Retouched Flakes, Arrows and Darts  
Preforms, Other Bifaces, Choppers, Steeply Chipped Unifaces, Gravers, Piece Esquillees, Burins, Spokeshaves and Denticulates  
Hammerstones, Abrader Faceted Cobbles, Ferruginous Sandstone Abraders, V- and U-Shaped Pitted Cobbles and Grinding Basins  
Steatite, Sandstone, Quarry Waste, True Blades, Mica or Schist Fragments, Gorget or Atlatl Fragments, Red Ocher, Split Gravel

38LX64 Ceramic Assemblage

Pottery Weight, Fired Clay  
Weight, Nondiagnostic Sherd Count  
Sand Tempered Pottery

38LX64 Lithic Assemblage Descriptive Attributes

Darts (Intact)  
Dart Bases  
Dart Tips  
Other Bifaces  
Steeply Chipped Unifaces  
Retouched Flakes  
Hammerstones  
Pitted Cobbles  
Abrader Faceted Cobbles  
Probable Modified Ferruginous Sandstone  
Grinding Basins

38LX64 Soil Analysis Data Sheets

Soil Sample #6  
Soil Sample #7  
Soil Sample #8  
Soil Sample #9  
Soil Sample #10  
Soil Sample #11  
Soil Sample A  
Soil Sample B  
Soil Sample C  
Soil Sample D  
Soil Sample E  
Soil Sample F

PART III: SITE 38LX82 DATA ASSEMBLAGE

38LX82 Lithic Assemblage

Fire Cracked Rock, Ferruginous Sandstone,  
Gravel  
Quartz Cores and Debitage  
Chert Cores and Debitage  
Quartzite Cores and Debitage  
Retouched Flakes, Arrows and Darts  
Preforms, Other Bifaces, Choppers, Gravers,  
Piece Esquillees, Burins, Spokeshaves and  
Denticulates  
Hammerstones, Abrader Faceted Cobbles,  
Ferruginous Sandstone Abraders, V-  
and U-Shaped Pitted Cobbles and Grinding  
Basins  
Steatite, Sandstone, Quarry Waste, True  
Blades, Mica or Schist  
Fragments, Gorget or Atlatl  
Fragments, Red Ocher, Split Gravel

38LX82 Ceramic Assemblage

Pottery Weight, Fired Clay Weight, Non-  
diagnostic Sherd Count

Sand Tempered Pottery  
Pottery with White Clay/Grog In-  
clusions; Brick

38LX82 Lithic Assemblage Descriptive Attributes

Darts (Intact and Fragmentary)  
Other Bifaces  
Retouched Flakes  
Hammerstones  
Pitted Cobbles

38LX82 Soil Analysis Data Sheet

Soil Sample #1  
Soil Sample #2  
Soil Sample #3

PART IV: 38LX106 DATA ASSEMBLAGE

38LX106 Lithic Assemblage

Fire Cracked Rock, Ferruginous Sandstone,  
Gravel  
Quartz Cores and Debitage  
Chert Cores and Debitage  
Retouched Flakes, Arrows and Darts  
Steatite, Sandstone, Quarry Waste,  
True Blades, Mica or Schist Fragments,  
Gorget or Atlatl Fragments  
Red Ocher, Split Gravel

38LX106 Ceramic Assemblage

Pottery Weight Fired Clay Weight, Non-  
diagnostic Sherd Count

38LX106 Lithic Assemblage Descriptive Attributes

Darts (Intact and Fragmentary)

38LX106 Soil Analysis Data Sheet

Subsoil Sample

PART V: FIELD AND LABORATORY RECORD FORMS

LIST OF FIGURES

Figure

SITE 38LX5

- 1 Primary Topographic Features
- 2 Controlled Surface Collection Units
- 3 Random Excavation Sample Units
- 4 All Excavation Units
- 5 Controlled Surface Collection  
Fire Cracked Rock - Weight in Grams
- 6 Controlled Grab Surface Collection  
Fire Cracked Rock - Weight in Grams
- 7 Plowzone Sample Excavation Units  
Fire Cracked Rock - Weight in Grams
- 8 Subplowzone Sample Excavation Units  
Fire Cracked Rock - Weight in Grams
- 9 Controlled Surface Collection  
Ferruginous Sandstone - Weight in  
Grams
- 10 Controlled Grab Surface Collection  
Ferruginous Sandstone - Weight in Grams
- 11 Plowzone Sample Excavation Units  
Ferruginous Sandstone - Weight in Grams
- 12 Subplowzone Sample Excavation Units  
Ferruginous Sandstone - Weight in Grams
- 13 Controlled Surface Collection  
Quartz Cores and Debitage - Weight in Grams
- 14 Controlled Grab Surface Collection  
Quartz Cores and Debitage - Weight in Grams
- 15 Plowzone Sample Excavation Units  
Quartz Cores and Debitage - Weight in Grams
- 16 Subplowzone Sample Excavation Units  
Quartz Cores and Debitage - Weight in Grams

Figure

- 17            Controlled Surface Collection  
              Chert Cores and Debitage - Weight in Grams
- 18            Controlled Grab Surface Collection  
              Chert Cores and Debitage - Weight in Grams
- 19            Plowzone Sample Excavation Units  
              Chert Cores and Debitage - Weight in Grams
- 20            Subplowzone Sample Excavation Units  
              Chert Cores and Debitage - Weight in Grams
- 21            Plowzone Sample Excavation Units  
              Slate Cores and Debitage - Weight in Grams
- 22            Subplowzone Sample Excavation Units  
              Slate Cores and Debitage - Weight in Grams
- 23            Controlled Grab Surface Collections  
              Rhyolite Cores and Debitage - Weight in  
              Grams
- 24            Plowzone Sample Excavation Units  
              Rhyolite Cores and Debitage - Weight in  
              Grams
- 25            Subplowzone Sample Excavation Units  
              Rhyolite Cores and Debitage - Weight in  
              Grams
- 26            Controlled Grab Surface Collection  
              All Stone Tools - Count Data
- 27            Subplowzone Sample Excavation Units  
              All Stone Tools - Count Data
- 28            Plowzone Sample Excavation Units  
              All Stone Tools - Count Data
- 29            Controlled Surface Collection  
              All Pottery - Weight in Grams
- 30            Controlled Grab Surface Collection  
              All Pottery - Weight in Grams
- 31            Plowzone Sample Excavation Units  
              All Pottery - Weight in Grams



Figure

- 32 Subplowzone Sample Excavation Units  
All Pottery - Weight in Grams
- 33 Controlled Grab Surface Collection  
Sand Tempered Pottery - Count Data
- 34 Plowzone Sample Excavation Units  
Sand Tempered Pottery-Count Data
- 35 Subplowzone Sample Excavation Units  
Sand Tempered Pottery - Count Data
- 36 Controlled Surface Collection  
Sand Tempered and Sand/Red Clay Tempered  
Pottery-Count Data
- 37 Controlled Grab Surface Collection  
Sand Tempered and Sand/Red Clay Tempered  
Pottery Count Data
- 38 Plowzone Sample Excavation Units  
Sand Tempered and Red Clay Tempered Pot-  
tery-Count Data
- 39 Subplowzone Sample Excavation Units  
Sand Tempered and Sand/Red Clay Tempered  
Pottery - Count Data
- 40 Controlled Grab Surface Collection  
Coarse Sand/Grit Tempered Pottery -  
Count Data
- 41 Plowzone Sample Excavation Units  
Coarse Sand/Grit Tempered Pottery -  
Count Data
- 42 Subplowzone Sample Excavation Units  
Coarse Sand/Grit Tempered Pottery -  
Count Data
- 43 Controlled Grab Surface Collection  
Pottery with Micaceous Inclusions -  
Count Data
- 44 Plowzone Sample Excavation Units  
Pottery with Micaceous Inclusions -  
Count Data

Figure

- 45 Subplowzone Sample Excavation Units  
Pottery with Micaceous Inclusions -  
Count Data
- 46 Controlled Grab Surface Collection  
Sand/Red Clay Tempered Pottery - Count  
Data
- 47 Plowzone Sample Excavation Units  
Sand/Red Clay Tempered Pottery - Count  
Data
- 48 Subplowzone Sample Excavation Units  
Sand/Red Clay Tempered Pottery - Count  
Data
- 49 Controlled Grab Surface Collection  
Pottery with White Clay/Grog Inclu-  
sions - Count Data
- 50 Plowzone Sample Excavation Units  
Pottery with White Clay/Grog Inclusions-  
Count Data
- 51 Subplowzone Sample Excavation Units  
Pottery with White Clay/Grog Inclu-  
sions - Count Data
- SITE 38LX64
- 52 All Excavation Units
- 53 Controlled Surface Collection  
Fire Cracked Rock - Weight in Grams
- 54 Controlled Surface Collection  
All Lithic Debitage - Weight in Grams
- 55 Controlled Surface Collection  
All Prehistoric Artifacts - Count Data
- SITE 38LX82
- 56 All Excavation Units
- SITE 38LX106
- 57 All Excavation Units

## INTRODUCTION

The information contained within these Appendices forms the primary inventory and data analysis record for materials recovered from four sites (38LX5, 38LX64, 38LX82, and 38LX106) located in the route of the proposed Southeastern Columbia Beltway, Lexington County, South Carolina. These four sites, which had been located and recorded in the state site files in the late 1960s and early 1970s, will be totally or partially destroyed during construction of the Beltway, which is scheduled for late 1979. The South Carolina Department of Highways and Public Transportation, in accordance with existing federal environmental legislation, provided time and funding for this project, which is designed to help mitigate the loss of these sites. The data here are intended to complement, and document, information and conclusions presented in the final report on archeological investigations at these sites, which forms a companion volume.

Beyond its purpose of documenting the final report, this volume is meant to be used to promote further investigation of South Carolina and particularly Fall Line assemblages. Detailed descriptions and measurements have been provided for all formal tools recovered from the sites, together with summary measures for all other artifacts. The data here should prove a useful source of comparative information, as well as permit additional analyses of the site assemblages in the future.

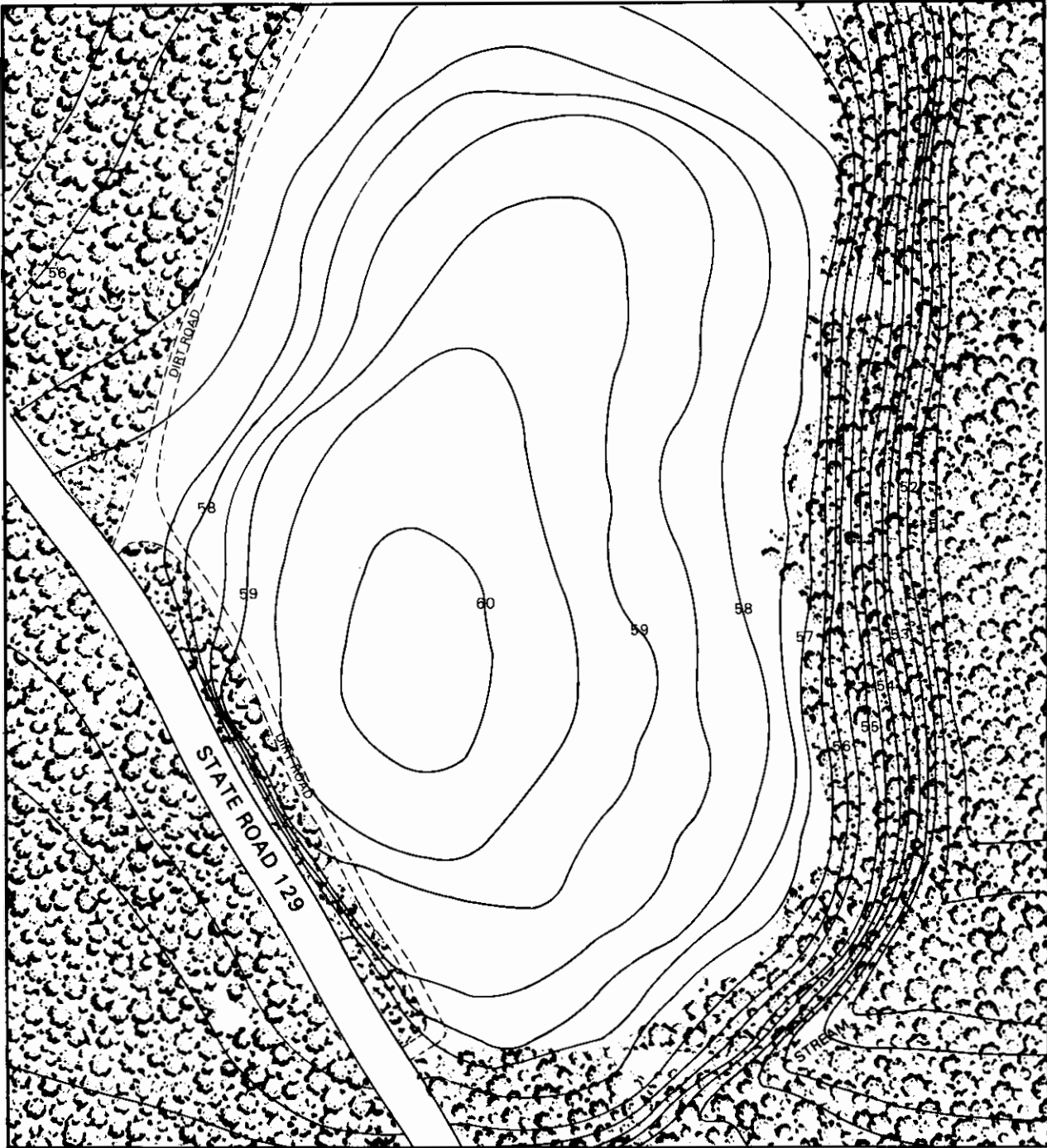
The data assemblages are reported separately for each site, and encompass all collections on file at the Institute of Archeology and Anthropology, University of South Carolina, as of February 1, 1979. All of the artifacts, field and analysis notes, photographs, computer decks, and a copy of the final report on the Southeastern Columbia Beltway Project are to be curated at the Institute of Archeology and Anthropology. All of the currently known artifact and analytical assemblages from these sites will therefore be located at one repository. Additional materials may exist from some or all of these sites, in private collections, although these materials would be difficult to locate and document effectively. Discussions with local amateur and professional archeologists known to have visited these sites in the past did not uncover additional materials. Barring any additional materials that might be recovered prior to construction, this volume is therefore as near complete a record of these site assemblages as is currently possible to produce.

The analysis reported here reflects a team effort, with substantial contributions by the following personnel: David G. Anderson, John S. Cable, Charles E. Cantley, Michael P. Katuna, and Donald E. Weston. The sorting and analysis of the artifact assemblages was largely accomplished by Don Weston. Assisted by Anderson, Michael Katuna of the Department of Geology, the College of Charleston, prepared the detailed

soils analyses. John S. Cable and Charles E. Cantley helped prepare, together with Anderson, the computerized artifact distribution maps, using the Harvard Graphics Laboratory SYMAP contouring program. The computer-generated data tables were produced by Anderson on the Commonwealth IBM 360/65 machine. The staff of the Commonwealth Associates Inc.'s computer center Jackson, Michigan, provided extensive advice and assistance during the preparation of this document. Al Fullerton (Customer Services) and Brant Russell (Applications) helped provide access to the machine as well as assistance when snags developed in programs or equipment. John G. Albers helped prepare a number of the tables in this volume, and Harriet A. Pfitzner and Connie E. Wean prepared the site base maps, as well as the overlays associated with the computer distribution maps. Joan M. Geiersbach provided editorial commentary, as well as assistance during the final assembly.

Finally, the advice and assistance of the director and staff of the Institute of Archeology and Anthropology, and of the personnel in the Environmental Section of the South Carolina Department of Highways and Public Transportation, is deeply appreciated.

PART I  
SOUTHEASTERN COLUMBIA BELTWAY PROJECT  
SITE 38LX5  
DATA ASSEMBLAGE



MAP SOURCE: C.A.I. Field Survey, 1978.  
 NOTES: EU Denotes Excavation Unit.  
 Circles Represent 4 Meter Diameter Controlled  
 Collection Areas.



SOUTH CAROLINA



0 15 METERS

50 CM. Contour Interval

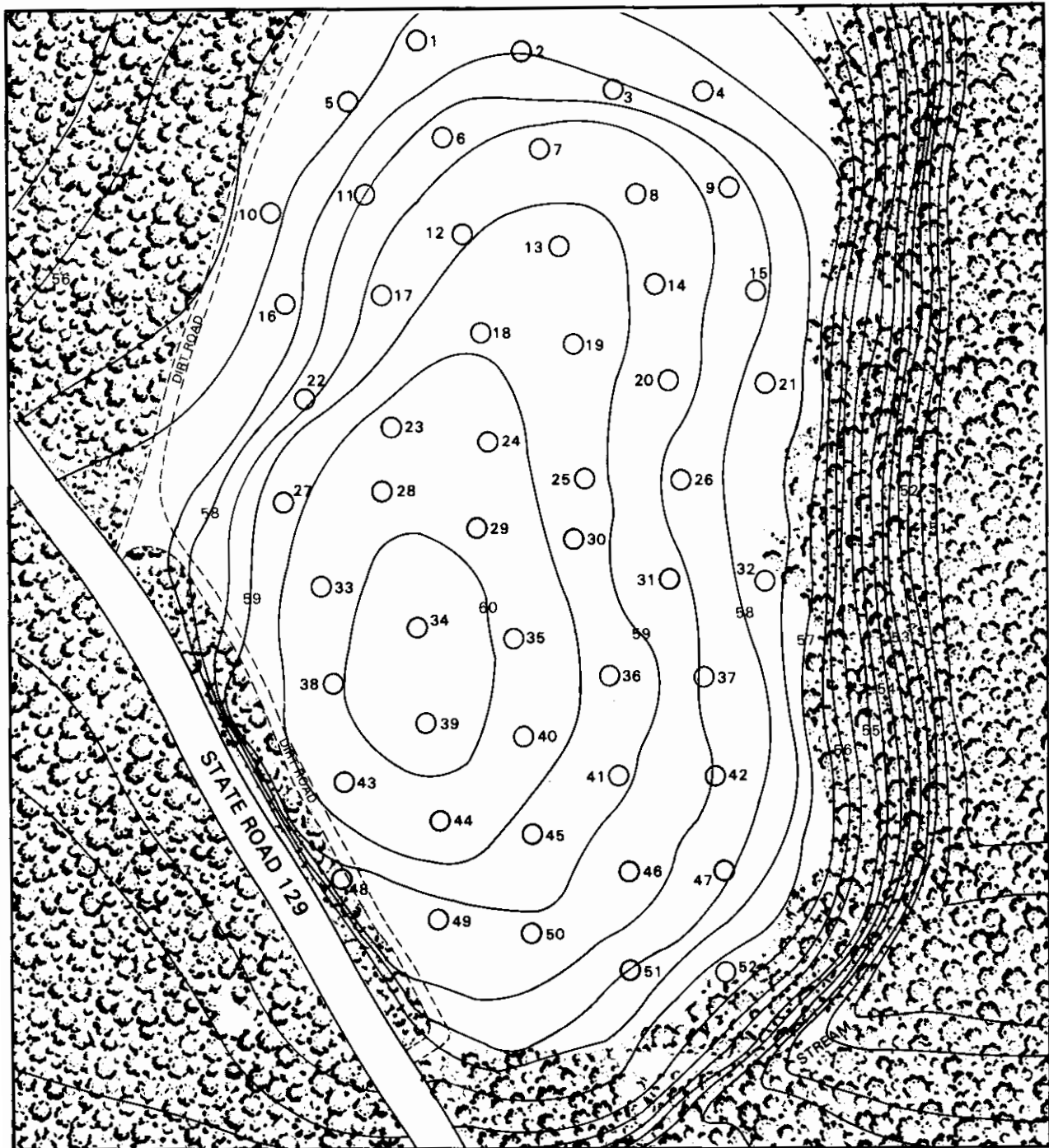
**SOUTHEAST COLUMBIA BELTWAY PROJECT**  
**SOUTH CAROLINA DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION**

**SITE 38LX5 BASE MAP**

**PRIMARY TOPOGRAPHIC FEATURES**



FIGURE 1



MAP SOURCE: C.A.i. Field Survey, 1978.  
 NOTES: EU Denotes Excavation Unit.  
 Circles Represent 4 Meter Diameter Controlled  
 Collection Areas.



0 15 METERS

50 CM. Contour Interval

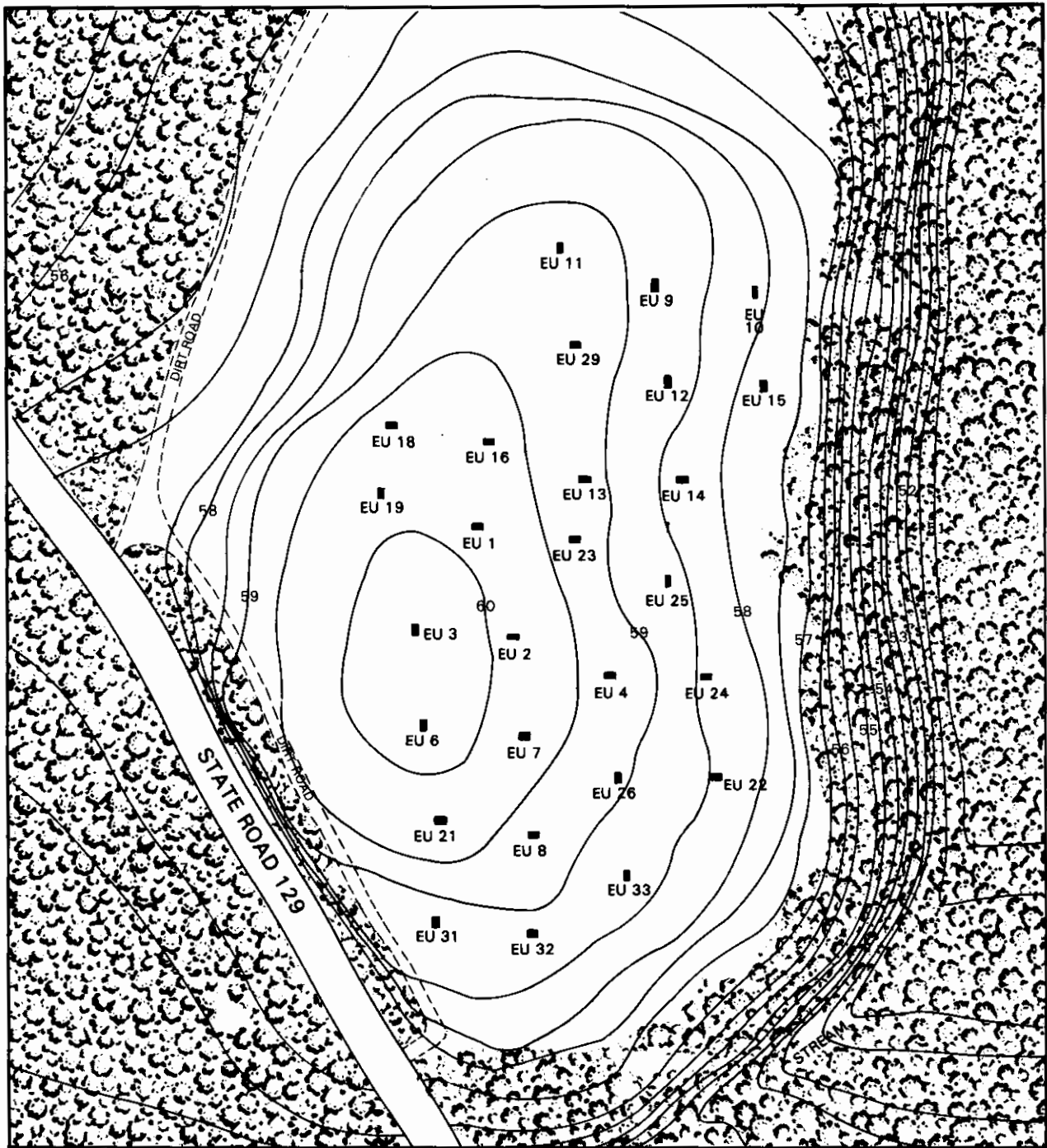
**SOUTHEAST COLUMBIA BELTWAY PROJECT**  
**SOUTH CAROLINA DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION**

**SITE 38LX5 BASE MAP**

**CONTROLLED SURFACE COLLECTION UNITS**

FIGURE 2





MAP SOURCE: C.A.I. Field Survey, 1978.

NOTES: EU Denotes Excavation Unit.  
Circles Represent 4 Meter Diameter Controlled  
Collection Areas.

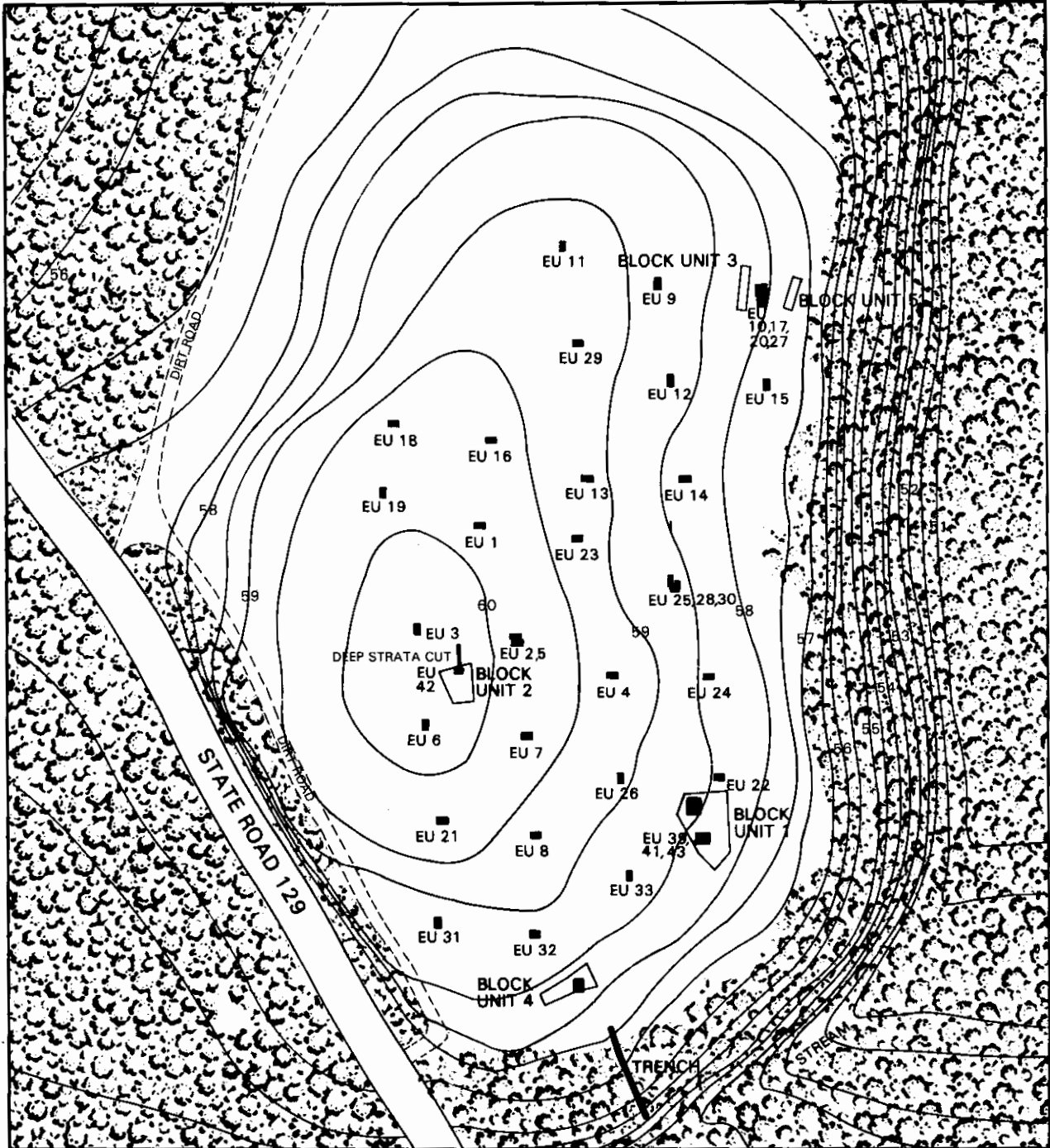


**SOUTHEAST COLUMBIA BELTWAY PROJECT**  
SOUTH CAROLINA DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION

**SITE 38LX5 BASE MAP**

**RANDOM EXCAVATION SAMPLE UNITS**

FIGURE 3



MAP SOURCE: C.A.I. Field Survey, 1978.

NOTES: EU Denotes Excavation Unit.  
Circles Represent 4 Meter Diameter Controlled  
Collection Areas.



SOUTH CAROLINA



0 15 METERS



50 CM. Contour Interval

**SOUTHEAST COLUMBIA BELTWAY PROJECT**  
SOUTH CAROLINA DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION

**SITE 38LX5 BASE MAP**

**ALL EXCAVATION UNITS**

FIGURE 4

**38LX5 LITHIC ASSEMBLAGE**

FIRE CRACKED ROCK, FERRUGINOUS SANDSTONE, GRAVEL

SITE NUMBER	UNIT DESG	PROV/ DEPTH	FCR CT	FCR WT	FS CT	FS WT	GRAVEL
1974 CONTROLLED SURFACE COLLECTION							
38LX5	CSC	1974A	16	562.7	4	149.5	
38LX5	CSC	1974B	1	6.5			27.9
1975 GENERAL SURFACE COLLECTION							
38LX5	GS	1975	10	130.5	2	49.7	
1978 SURFACE COLLECTIONS GENERAL COLLECTIONS							
38LX5	GS	1978			1	96.8	
CONTROLLED SURFACE COLLECTION							
38LX5	CSC	1	1	9.6	1	3.3	
38LX5	CSC	2	2	5.3			
38LX5	CSC	3	2	13.3	2	35.6	
38LX5	CSC	4					
38LX5	CSC	5	1	149.3			
38LX5	CSC	6	2	103.3			
38LX5	CSC	7	2	4.9			
38LX5	CSC	8	3	75.3			
38LX5	CSC	9	1	9.6			1.0
38LX5	CSC	10					
38LX5	CSC	11					
38LX5	CSC	12					
38LX5	CSC	13					
38LX5	CSC	14			3	29.2	
38LX5	CSC	15	1	71.4			
38LX5	CSC	16					
38LX5	CSC	17					
38LX5	CSC	18	1	2.2			
38LX5	CSC	19			1	0.6	
38LX5	CSC	20					
38LX5	CSC	21	2	9.2			
38LX5	CSC	22					
38LX5	CSC	23			1	7.1	
38LX5	CSC	24	1	7.4			
38LX5	CSC	25					
38LX5	CSC	26	1	58.6			
38LX5	CSC	27					
38LX5	CSC	28			2	6.2	1.0
38LX5	CSC	29	1	9.4	1	23.6	
38LX5	CSC	30	2	7.9			
38LX5	CSC	31	1	3.2			
38LX5	CSC	32					
38LX5	CSC	33					
38LX5	CSC	34	2	254.0			
38LX5	CSC	35	8	153.5	1	2.6	
38LX5	CSC	36					
38LX5	CSC	37			1	146.6	
38LX5	CSC	38					
38LX5	CSC	39					

### 38LX5 LITHIC ASSEMBLAGE

FIRE CRACKED ROCK, FERRUGINOUS SANDSTONE, GRAVEL

SITE NUMBER	UNIT DESG	PROV/ DEPTH	FCR CT	FCR WT	FS CT	FS WT	GRAVEL
38LX5	CSC	40	1	11.1			
38LX5	CSC	41					
38LX5	CSC	42	1	1.5			
38LX5	CSC	43					
38LX5	CSC	44	1	1.7			0.4
38LX5	CSC	45			1	5.3	
38LX5	CSC	46					
38LX5	CSC	47					
38LX5	CSC	48					
38LX5	CSC	49					
38LX5	CSC	50	2	2.8			
38LX5	CSC	51					0.8
38LX5	CSC	52					

### GRAB SURFACE SAMPLES ABOUT CONTROLLED COLLECTION AREAS

SITE NUMBER	UNIT DESG	PROV/ DEPTH	FCR CT	FCR WT	FS CT	FS WT	GRAVEL
38LX5	GS	1					
38LX5	GS	2	11	136.9	6	145.6	
38LX5	GS	3	5	96.7	4	143.4	2.6
38LX5	GS	4	3	31.0			
38LX5	GS	5			1	107.1	
38LX5	GS	6	7	14.3			
38LX5	GS	7	3	131.5			
38LX5	GS	8	9	392.5	1	198.2	
38LX5	GS	9	7	130.2	3	165.2	212.4
38LX5	GS	10					
38LX5	GS	11					
38LX5	GS	12	4	113.3	1	9.7	31.5
38LX5	GS	13	6	162.0	3	162.8	12.5
38LX5	GS	14	21	1079.4	4	72.4	
38LX5	GS	15	8	274.5	7	105.8	
38LX5	GS	16	1	1.1			
38LX5	GS	17	3	114.7	1	0.6	1.7
38LX5	GS	18	6	275.6			12.1
38LX5	GS	19	8	682.1			
38LX5	GS	20	8	39.3	1	71.8	
38LX5	GS	21	48	1294.0	14	218.7	
38LX5	GS	22	2	23.9			
38LX5	GS	23	2	8.0			
38LX5	GS	24	5	100.3	2	9.2	0.1
38LX5	GS	25	9	101.2			
38LX5	GS	26	11	274.9	4	71.1	
38LX5	GS	27	1	93.0			
38LX5	GS	28	5	48.2			0.4
38LX5	GS	29	48	908.3	1	46.2	
38LX5	GS	30			1	73.6	
38LX5	GS	31	6	120.7			
38LX5	GS	32			2	5.8	
38LX5	GS	33	3	61.2			3.5
38LX5	GS	34	7	182.4	1	102.1	8.4
38LX5	GS	35	19	529.4			
38LX5	GS	36	1	5.8	1	22.9	

### 38LX5 LITHIC ASSEMBLAGE

FIRE CRACKED ROCK, FERRUGINOUS SANDSTONE, GRAVEL

SITE NUMBER	UNIT DESG	PROV/ DEPTH	FCR CT	FCR WT	FS CT	FS WT	GRAVEL
38LX5	GS	37	4	42.1			
38LX5	GS	38	1	4.7	2	8.0	
38LX5	GS	39					
38LX5	GS	40	4	19.2			
38LX5	GS	41	7	112.2	1	167.6	27.9
38LX5	GS	42	14	236.4	1	4.4	2.6
38LX5	GS	43	3	12.8			
38LX5	GS	44	13	428.3			
38LX5	GS	45	3	8.1			1.1
38LX5	GS	46	4	59.5	1	124.1	
38LX5	GS	47	10	224.9	6	2.6	1.9
38LX5	GS	48					
38LX5	GS	49	26	834.1	5	7.1	95.5
38LX5	GS	50	9	361.8			69.9
38LX5	GS	51	3	74.5			
38LX5	GS	52					

### 1978 EXCAVATION UNITS

38LX5	EU1	0-18	8	52.8	11	115.7	2.4
38LX5	EU1	18-38	4	29.5	4	154.0	
38LX5	EU2	0-20	73	220.2	233	507.0	1.8
38LX5	EU2	20-40	26	106.8	7	15.6	2.3
38LX5	EU2	40-60	23	106.3			
38LX5	EU3	0-20	14	49.9	1	1.9	
38LX5	EU3	20-40	78	673.1	27	401.4	6.1
38LX5	EU3	40-60	21	70.3	7	37.9	10.2
38LX5	EU4	0-19					
38LX5	EU4	19-40	36	108.8	2	0.8	2.0
38LX5	EU5	0-20	125	612.1	242	589.0	
38LX5	EU5	20-40	24	41.5	3	2.0	3.4
38LX5	EU5	40-60	49	276.9	6	185.0	14.3
38LX5	EU5	60-80			1	2.9	
38LX5	EU6	0-13	5	4.9	4	7.1	
38LX5	EU6	13-33	30	115.6	8	15.5	7.5
38LX5	EU7	0-28	10	14.3	2	96.4	
38LX5	EU7	28-46	42	187.9			
38LX5	EU7	46-70	41	270.7	4	85.1	
38LX5	EU8	0-23	9	23.2			0.8
38LX5	EU8	23-43	144	573.8	3	3.0	2.1
38LX5	EU9	0-21	15	23.6	9	25.1	
38LX5	EU9	21-41	9	46.8	3	2.6	6.3
38LX5	EU10	0-20	9	107.3	10	38.7	1.7
38LX5	EU10	20-40	16	286.5	6	52.5	5.1
38LX5	EU11	0-21	21	143.3	6	62.2	22.5
38LX5	EU11	21-45	14	139.2	2	14.2	
38LX5	EU12	0-26	5	24.0	6	62.6	
38LX5	EU12	26-46	10	62.8	2	1.6	
38LX5	EU13	0-28	6	8.8	5	21.5	
38LX5	EU13	28-49	13	88.3			13.9
38LX5	EU14	0-21	3	23.0			
38LX5	EU14	21-46	7	31.0	14	13.7	

### 38LX5 LITHIC ASSEMBLAGE

FIRE CRACKED ROCK, FERRUGINOUS SANDSTONE, GRAVEL

SITE NUMBER	UNIT DESG	PROV/ DEPTH	FCR		FS		GRAVEL
			CT	WT	CT	WT	
38LX5	EU15	0-21	37	194.4	64	152.3	14.0
38LX5	EU15	21-41			1	2.6	2.4
38LX5	EU16	0-20	9	171.9	5	85.9	
38LX5	EU16	20-46	35	329.0	8	3.7	
38LX5	EU17	0-17	6	15.0	12	42.2	1.7
38LX5	EU17	17-40	6	39.1	6	97.3	
38LX5	EU18	0-14			5	18.1	1.9
38LX5	EU18	14-34	1	29.0	4	11.3	44.6
38LX5	EU18	34-49			25	17.9	54.5
38LX5	EU19	0-18			6	49.0	24.3
38LX5	EU19	18-38	8	272.5	3	1.4	43.3
38LX5	EU20	0-18	3	3.4	27	74.5	4.6
38LX5	EU20	18-40	8	30.6	2	1.1	0.5
38LX5	EU21	0-24	2	2.0	5	4.8	4.1
38LX5	EU21	24-40	28	267.6	14	57.5	1.8
38LX5	EU21	40-54	3	8.6	9	5.0	0.2
38LX5	EU22	0-17	5	46.0	2	5.1	4.3
38LX5	EU22	17-37	17	73.7	15	84.0	1.7
38LX5	EU23	0-23	15	130.8	8	28.3	
38LX5	EU23	23-44	10	12.8	6	10.6	2.0
38LX5	EU24	0-14	5	2.9	2	9.8	
38LX5	EU24	14-34	2	12.6			
38LX5	EU25	0-22	1	22.9	19	69.3	
38LX5	EU25	22-51	15	94.7	17	112.5	3.4
38LX5	EU26	0-20	8	21.5	1	2.2	
38LX5	EU26	20-40	101	518.0	2	21.7	
38LX5	EU27	0-18	6	33.1	16	39.2	2.0
38LX5	EU27	18-40	2	5.7	2	20.5	3.7
38LX5	EU28	0-24	8	24.6	10	15.6	
38LX5	EU28	24-44			6	23.4	
38LX5	EU28	44-64	2	6.2	33	66.9	2.9
38LX5	EU29	0-20	4	16.8			
38LX5	EU29	20-41	24	199.7	2	18.7	2.5
38LX5	EU30	0-24	3	24.2	6	9.8	
38LX5	EU30	24-44	1	0.2	6	13.5	0.2
38LX5	EU30	44-64			10	12.4	0.8
38LX5	EU31	0-18	7	16.0	1	2.1	1.0
38LX5	EU31	18-34	26	75.2	7	95.9	4.9
38LX5	EU32	0-19			2	2.9	3.1
38LX5	EU32	19-40	6	47.7	2	2.2	4.8
38LX5	EU32	40-61	6	51.0	8	72.1	2.8
38LX5	EU33	0-22	4	2.4	4	11.1	
38LX5	EU33	22-42	19	33.9	9	91.1	14.6
38LX5	EU33	42-60	44	249.1	14	106.7	10.0
38LX5	EU33	60-80					
38LX5	EU34	0-23	9	96.6	2	1.7	2.4
38LX5	EU34	23-43	1	1.0	1	2.4	0.5
38LX5	EU35	0-24	4	9.5	3	1.9	
38LX5	EU35	24-44	26	67.9	8	3.1	8.4
38LX5	EU35	44-60	25	21.5	13	25.8	7.8
38LX5	EU36	0-10	4	4.0			0.5
38LX5	EU36	10-20	8	2.2			6.8

### 38LX5 LITHIC ASSEMBLAGE

FIRE CRACKED ROCK, FERRUGINOUS SANDSTONE, GRAVEL

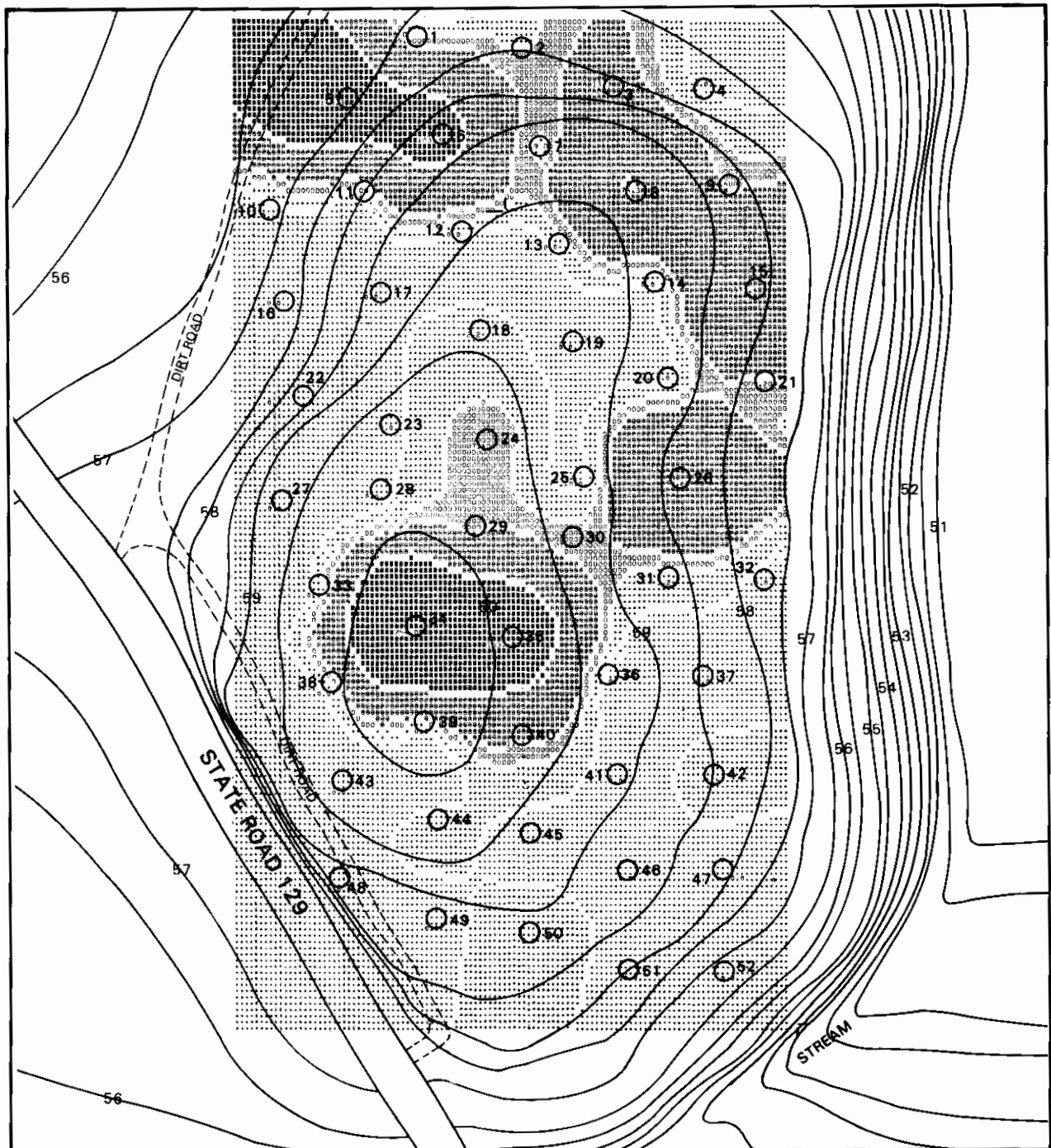
SITE NUMBER	UNIT DESG	PROV/ DEPTH	FCR		FS		GRAVEL
			CT	WT	CT	WT	
38LX5	EU37	0-20	8	63.3			
38LX5	EU37	20-30	3	7.2	3	10.1	
38LX5	EU38	0-20	21	280.4			
38LX5	EU38	20-30	7	7.8			
38LX5	EU38	30-40	18	146.5	4	39.1	
38LX5	EU39	0-10	6	12.7			0.2
38LX5	EU39	10-20					0.6
38LX5	EU40	0-20	10	29.7	1	11.9	
38LX5	EU40	20-40	6	13.0	2	0.9	
38LX5	EU40	40-60	16	111.9	2	29.7	0.3
38LX5	EU41	0-10	8	57.8	1	0.3	0.6
38LX5	EU41	10-20	5	11.1			0.6
38LX5	EU41	20-30	5	14.0			0.9
38LX5	EU42	0-30	79	211.4	3	1.6	3.5
38LX5	EU42	30-40	18	72.5			
38LX5	EU43	0-10	8	24.0	5	45.1	
38LX5	EU43	10-20	2	0.7	2	2.0	
38LX5	EU43	20-30	5	8.5			

#### 1978 FEATURES

38LX5	F1	FILL	3	10.5	13	1214.3	
38LX5	F2	27-31	15	527.5	2	28.5	
38LX5	F2	FILL	3	104.3			
38LX5	F2	HRTH					
38LX5	F3	FILL	5	233.0	4	397.3	
38LX5	F4	EU25			6	1330.1	
38LX5	F4	EU28	1	47.1	24	1373.0	
38LX5	F4	EU30			4	13.1	
38LX5	F5	EU33	2	24.8	6	55.6	
38LX5	F5	EU35			4	256.8	
38LX5	F6	OVRBN	4	165.7	5	269.7	
38LX5	F6	FILL	174	1135.5	34	344.5	47.6
38LX5	F6	SQ 1	3	7.6	6	28.9	8.6
38LX5	F6	SQ 2	1	3.1	5	3.4	4.5
38LX5	F6	SQ 3	3	3.0	1	0.5	3.7
38LX5	F6	SQ 4	7	27.8	2	1.1	23.0
38LX5	F6	SQ 5	3	8.7			8.3
38LX5	F6	SQ 6	3	3.6	1	0.5	19.0
38LX5	F6	SQ 7					14.5
38LX5	F7	FILL					
38LX5	F8	FILL					
38LX5	F9	FILL	1	12.3			

#### 1978 BLOCK UNITS

38LX5	CSC	BLK1	32	1281.4	15	408.6	21.6
38LX5	GS	BLK1	63	1618.3	12	171.9	27.6
38LX5	GS	BLK2	32	565.5	3	9.0	6.3
38LX5	GS	BLK3					
38LX5	GS	BLK4	17	692.0	6	159.1	



MAP SOURCE: C.A.I. Field Survey, 1978.

MINIMUM	0.6	0.85	1.1	1.35	1.6
MAXIMUM	0.4	0.73	1.0	1.28	1.6
FREQUENCY	PERCENT OF DATA POINT VALUES IN EACH LEVEL				
LEVEL	.....	.....	.....	.....	.....
SYMBOLS	.....	.....	.....	.....	.....



0 15 METERS

50 CM. Contour Interval

**SOUTHEAST COLUMBIA BELTWAY PROJECT**  
**SOUTH CAROLINA DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION**

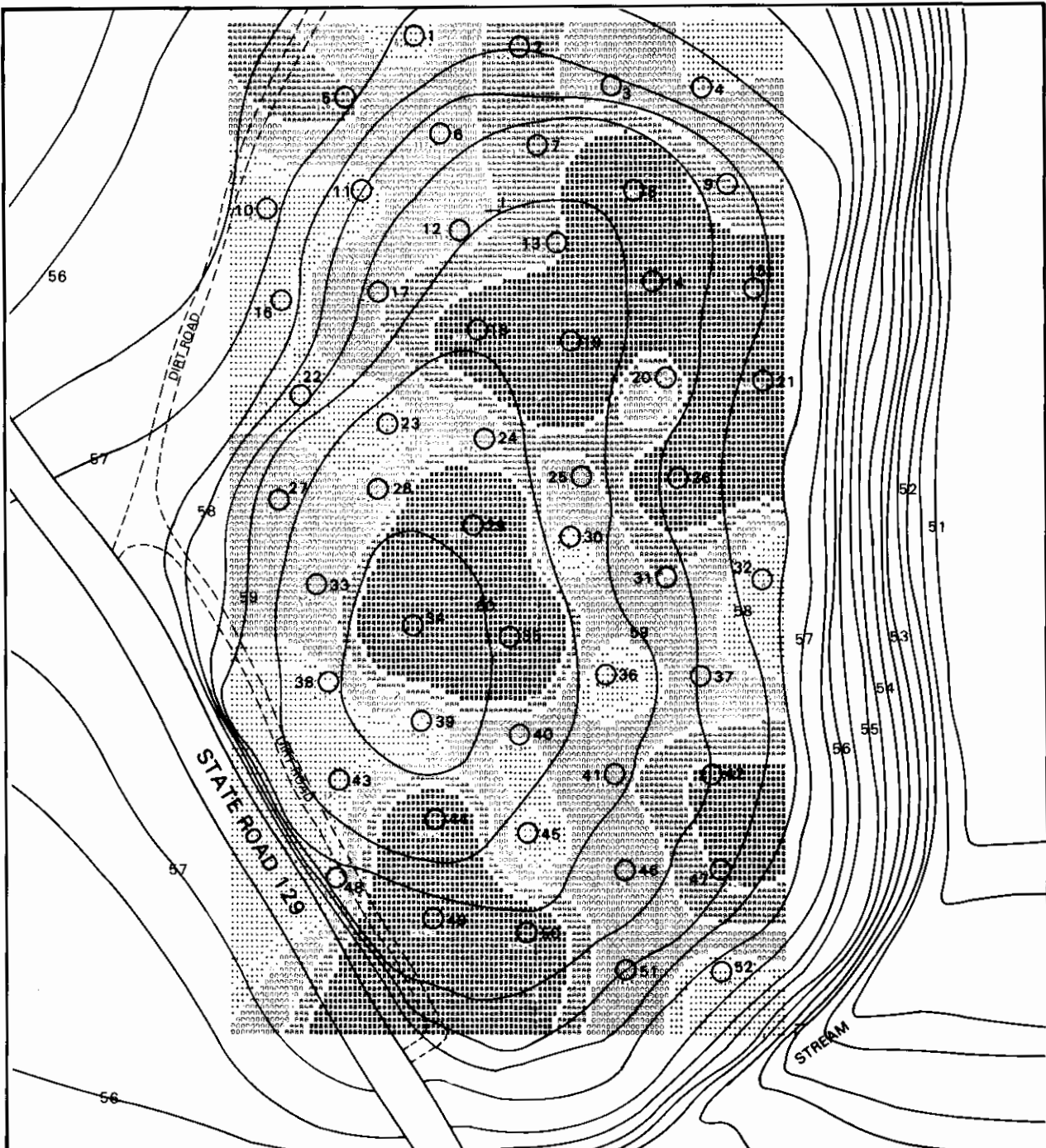
**SITE 38LX5 BASE MAP**

**CONTROLLED SURFACE COLLECTION**  
**FIRE CRACKED ROCK — WEIGHT IN GRAMS**

**FIGURE 5**







MAP SOURCE: C.A.I. Field Survey, 1978.

MINIMUM	0-10	10-20	20-30	30-40	40-50
FREQUENCY	.....	.....	.....	.....	.....
SYMBOL	.....	.....	.....	.....	.....



0 15 METERS

50 CM. Contour Interval

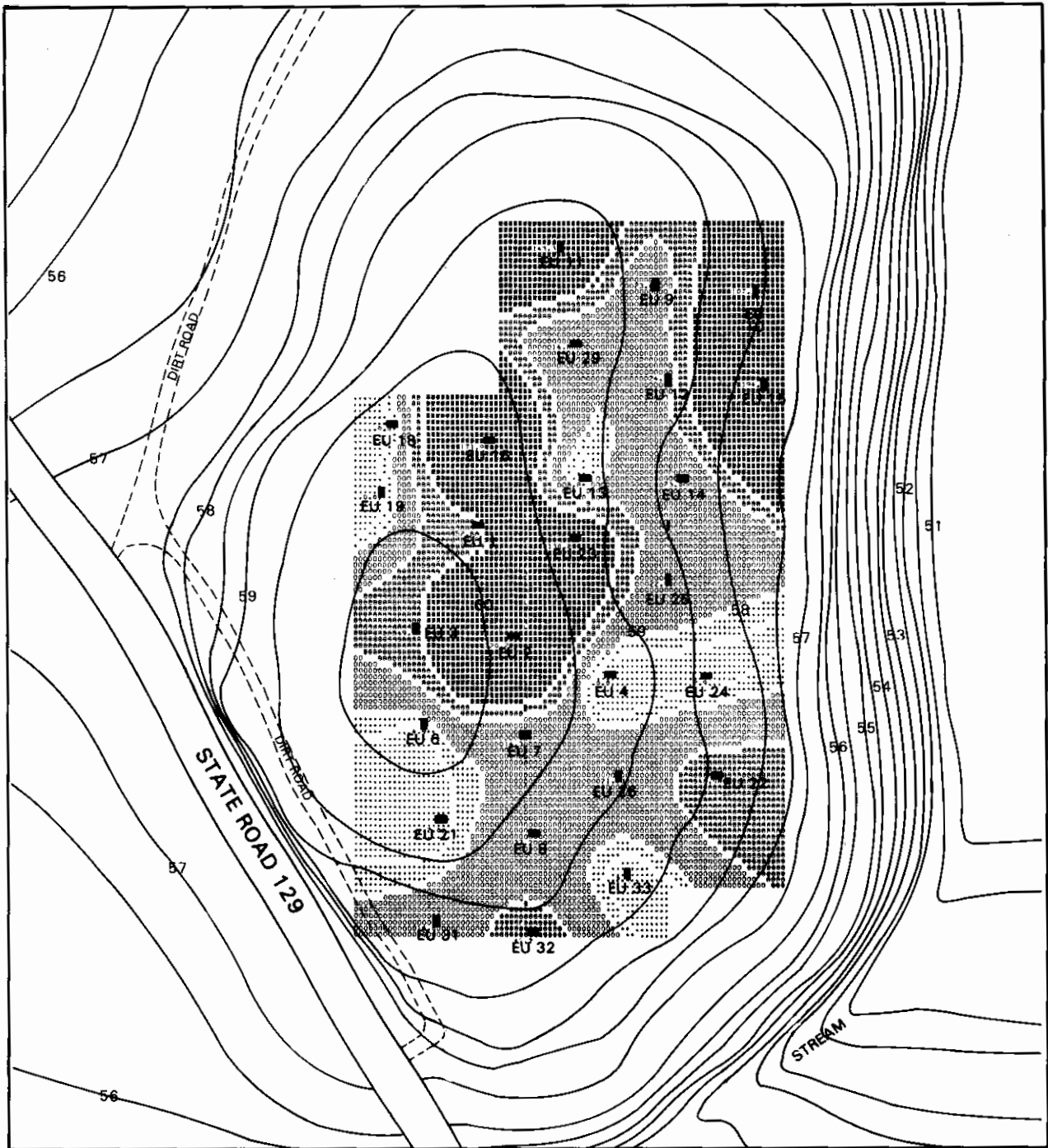
**SOUTHEAST COLUMBIA BELTWAY PROJECT**  
**SOUTH CAROLINA DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION**

**SITE 38LX5 BASE MAP**

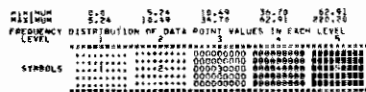
**CONTROLLED GRAB SURFACE COLLECTION**  
**FIRE CRACKED ROCK — WEIGHT IN GRAMS**

FIGURE 6





MAP SOURCE: C.A.I. Field Survey, 1978.



SOUTH CAROLINA



0 15 METERS

50 CM. Contour Interval

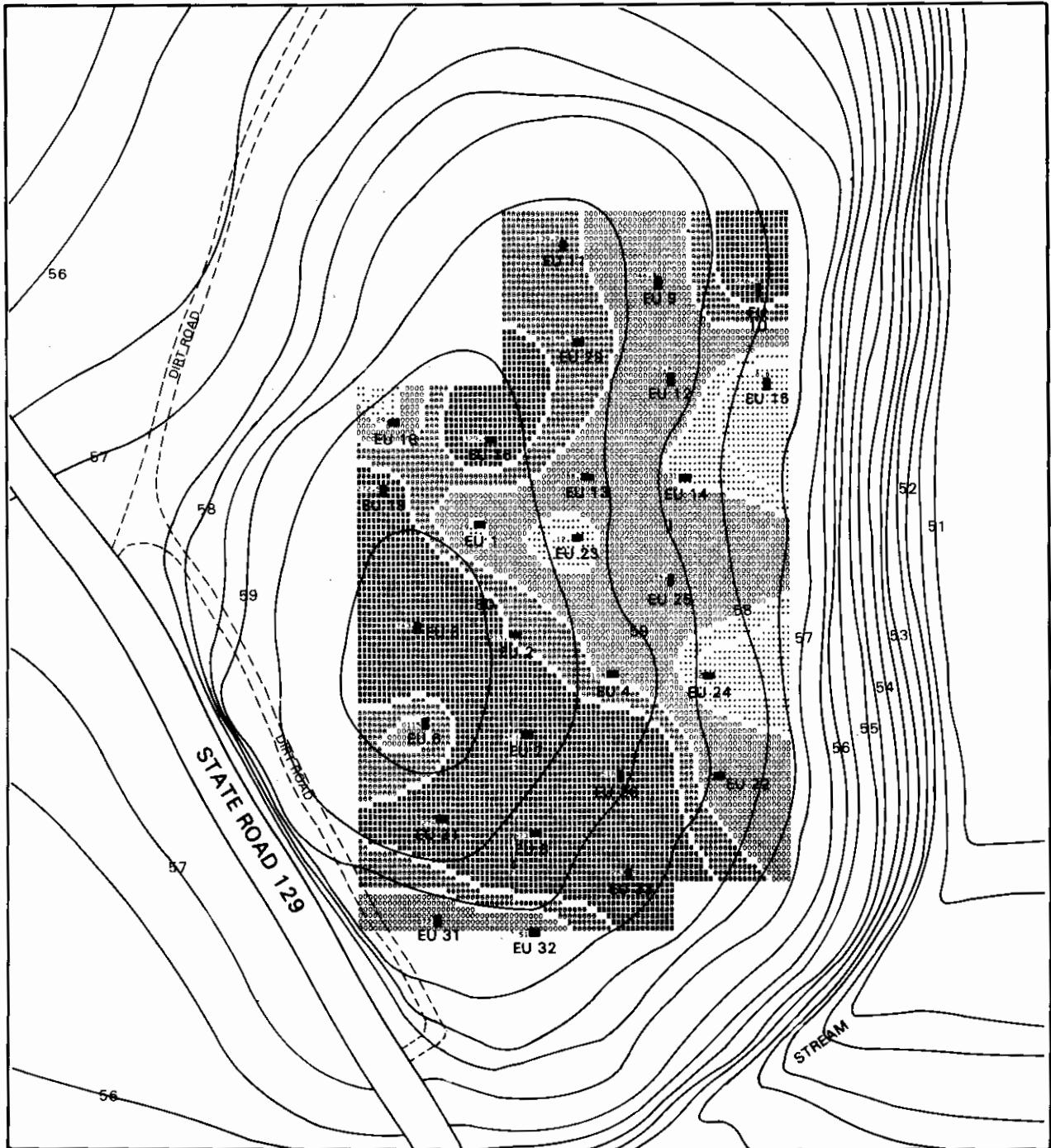
**SOUTHEAST COLUMBIA BELTWAY PROJECT**  
**SOUTH CAROLINA DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION**

**SITE 38LX5 BASE MAP**

**PLOWZONE SAMPLE EXCAVATION UNITS**  
**FIRE CRACKED ROCK – WEIGHT IN GRAMS**

**FIGURE 7**





MAP SOURCE: C.A.I. Field Survey, 1978.

MINIMUM	10:00	14:00	20:00	30:00	45:00
FREQUENCY DISTRIBUTION OF DATA POINT VALUES IN EACH LEVEL					
LEVEL	.....	.....	.....	.....	.....
SYMBOLS	.....	.....	.....	.....	.....



SOUTH CAROLINA

0 15 METERS

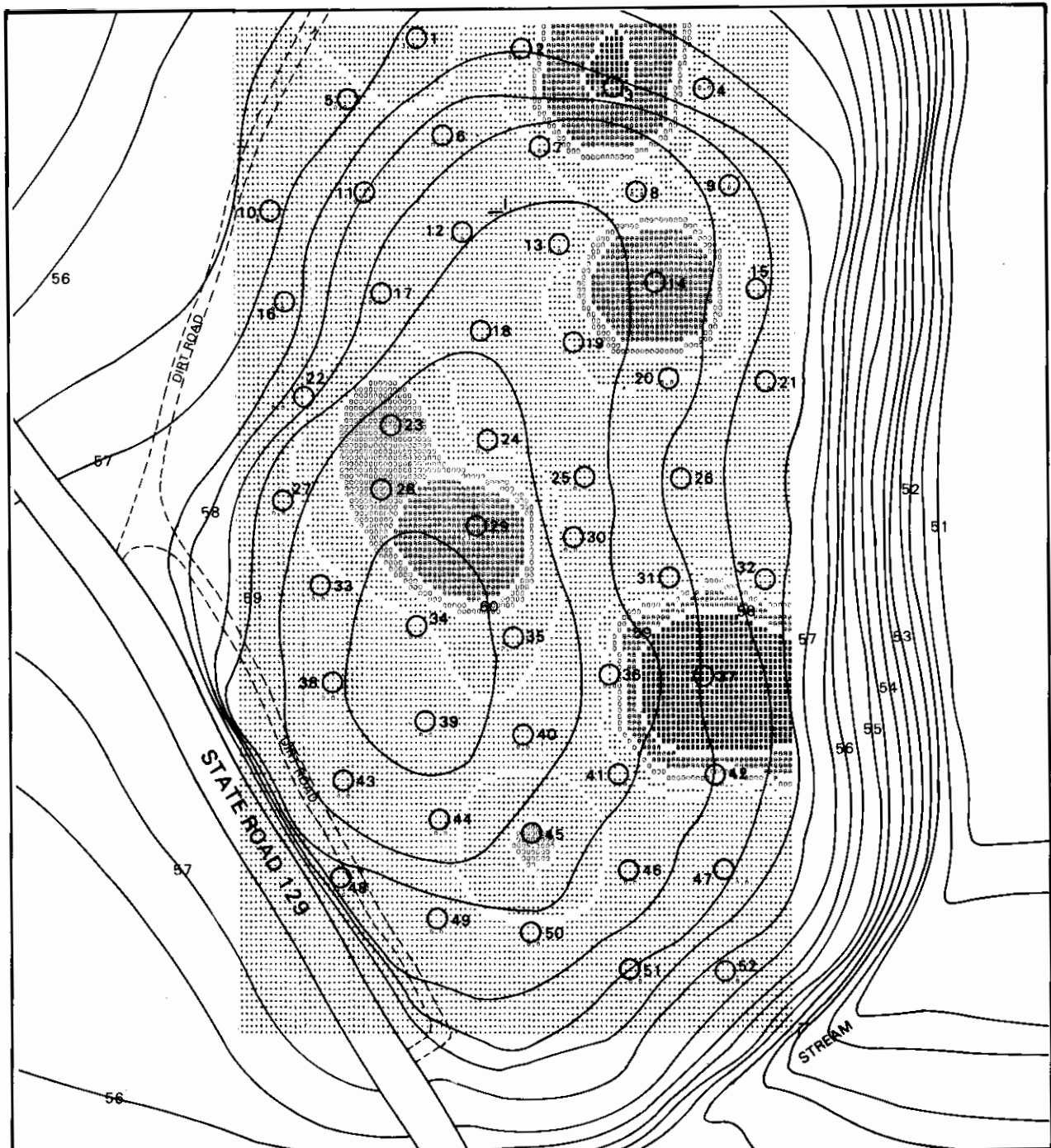
50 CM. Contour Interval

**SOUTHEAST COLUMBIA BELTWAY PROJECT**  
**SOUTH CAROLINA DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION**

**SITE 38LX5 BASE MAP**  
**SUBPLOWZONE SAMPLE EXCAVATION UNITS**  
**FIRE CRACKED ROCK — WEIGHT IN GRAMS**

**FIGURE 8**





MAP SOURCE: C.A.I. Field Survey, 1978.

MINIMUM	0.0	0.27	0.54	0.81	1.08
MAXIMUM	1.35	1.62	1.89	2.16	2.43
FREQUENCY	DISTRIBUTION OF DATA POINT VALUES IN EACH LEVEL				
LEVEL	.....	.....	.....	.....	.....
SYMBOL	.....	.....	.....	.....	.....



0 15 METERS

50 CM. Contour Interval

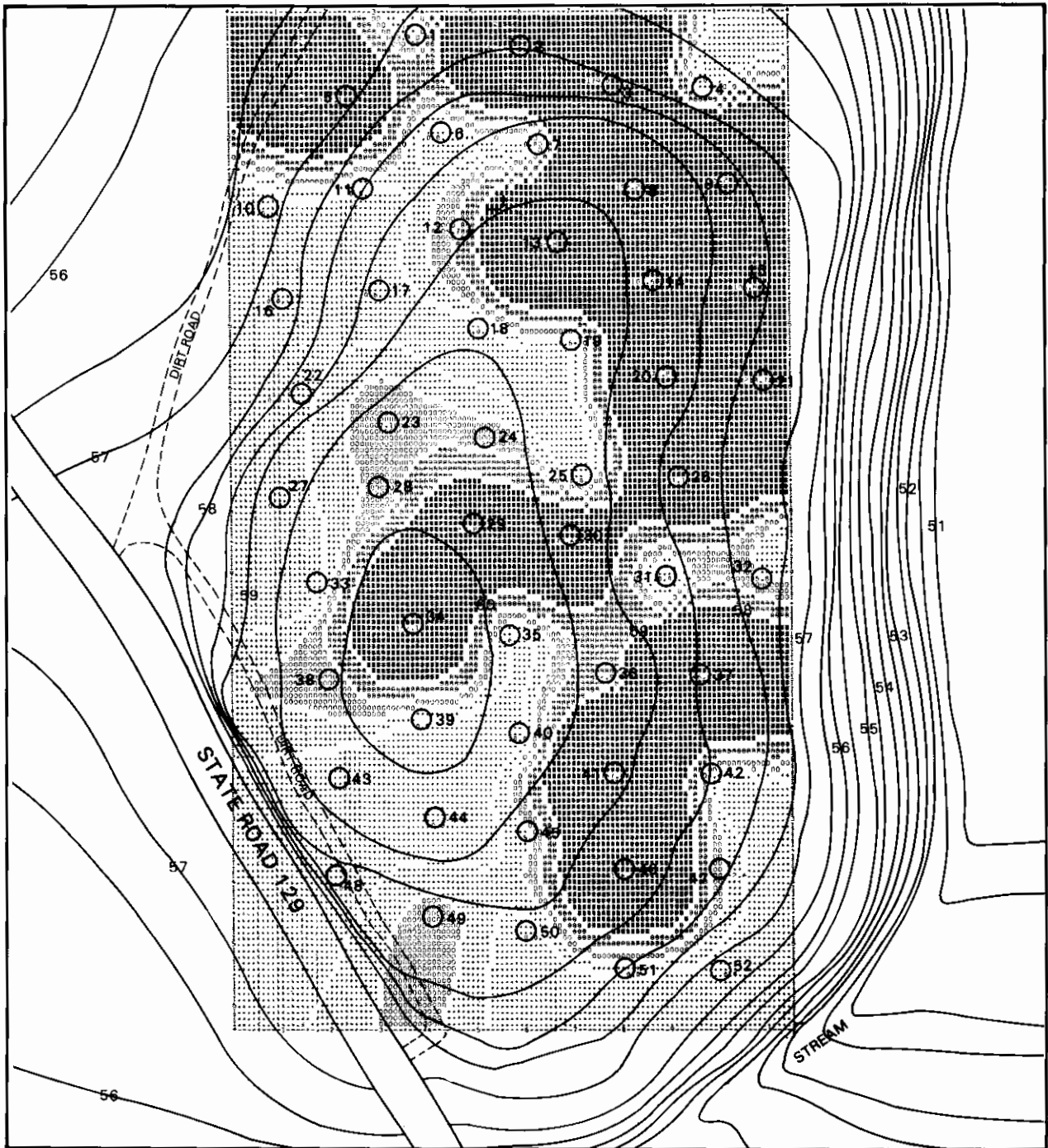
**SOUTHEAST COLUMBIA BELTWAY PROJECT**  
**SOUTH CAROLINA DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION**

**SITE 38LX5 BASE MAP**

**CONTROLLED SURFACE COLLECTION**  
**FERRUGINOUS SANSTONE — WEIGHT IN GRAMS**

**FIGURE 9**





MAP SOURCE: C.A.I. Field Survey, 1978

MINIMUM	8.45	12.00	15.55	19.10	22.65
FREQUENCY	DISTRIBUTION OF DATA POINT VALUES IN EACH LEVEL				
SYMBOLS	.....	.....	.....	.....	.....



0 15 METERS

50 CM. Contour Interval

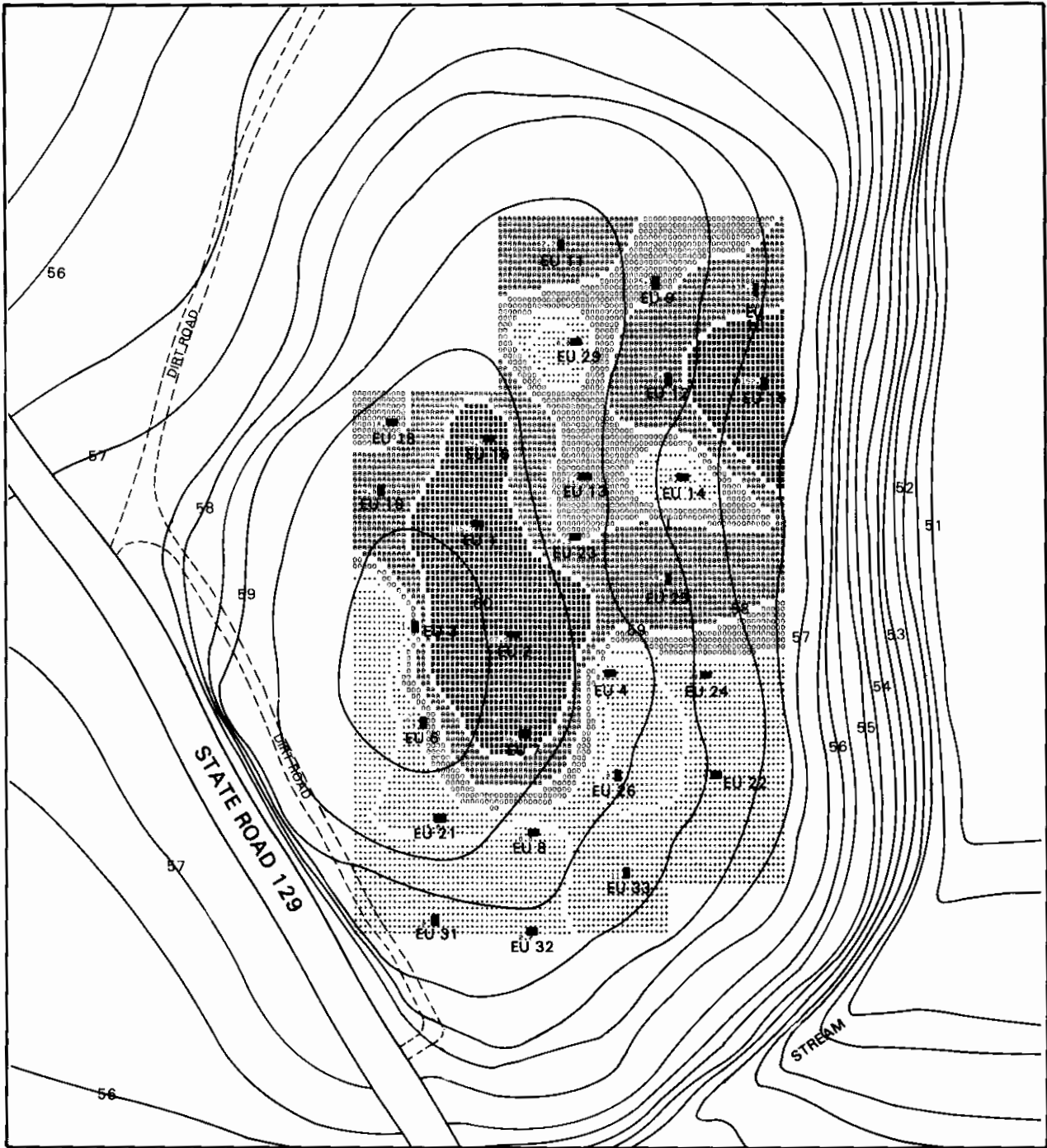
**SOUTHEAST COLUMBIA BELTWAY PROJECT**  
**SOUTH CAROLINA DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION**

**SITE 38LX5 BASE MAP**

**CONTROLLED GRAB SURFACE COLLECTION**  
**FERRUGINOUS SANDSTONE — WEIGHT IN GRAMS**

**FIGURE 10**





MAP SOURCE: C.A.I. Field Survey, 1978.

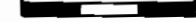
FREQUENCY DISTRIBUTION OF DATA POINT VALUES IN EACH LEVEL

SYMBOLS	0-25	25-50	50-75	75-100	100-125	125-150	150-175	175-200
.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....



SOUTH CAROLINA

0 15 METERS



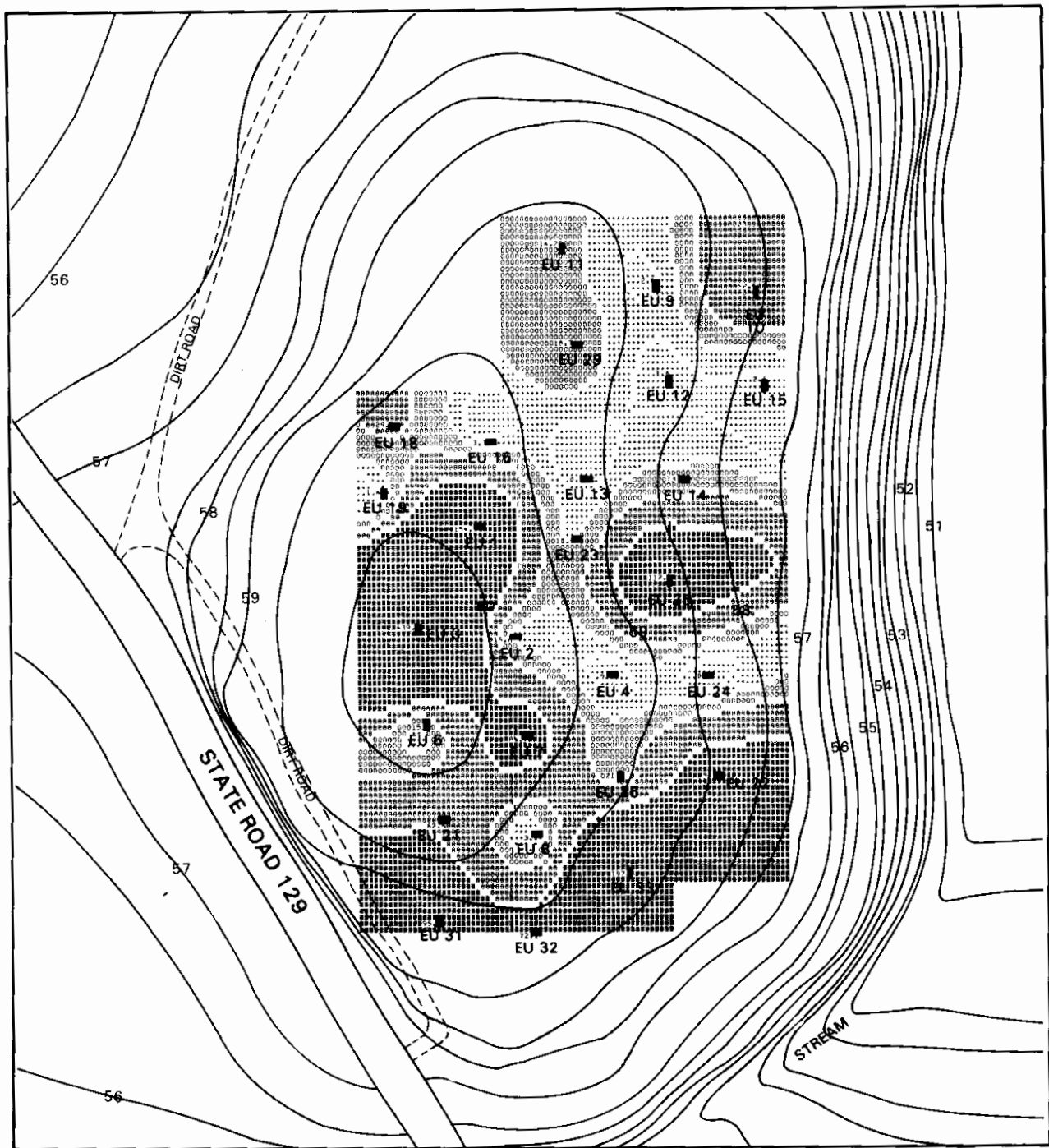
50 CM. Contour Interval

**SOUTHEAST COLUMBIA BELTWAY PROJECT**  
**SOUTH CAROLINA DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION**

**SITE 38LX5 BASE MAP**  
**PLOWZONE SAMPLE EXCAVATION UNITS**  
**FERRUGINOUS SANDSTONE — WEIGHT IN GRAMS**

**FIGURE 11**





MAP SOURCE: C.A.I. Field Survey, 1978.

MINIMUM	0:00	1:00	2:00	3:00	4:00
FREQUENCY DISTRIBUTION OF DATA POINT VALUES IN EACH LEVEL	.....	.....	.....	.....	.....
SYMBOLS	.....	.....	.....	.....	.....



SOUTH CAROLINA

0 15 METERS

50 CM. Contour Interval

**SOUTHEAST COLUMBIA BELTWAY PROJECT**  
**SOUTH CAROLINA DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION**

**SITE 38LX5 BASE MAP**  
**SUBPLOWZONE SAMPLE EXCAVATION UNITS**  
**FERRUGINOUS SANDSTONE – WEIGHT IN GRAMS**  
**FIGURE 12**



**38LX5 LITHIC ASSEMBLAGE**

QUARTZ CORES AND DEBITAGE

SITE NUMBER	UNIT DESG	PROCV DEPTH	CORE CT	CHK CT	PDC CT	SDC CT	INT CT	FBR CT	TOTAL WT
-------------	-----------	-------------	---------	--------	--------	--------	--------	--------	----------

1974 CONTROLLED SURFACE COLLECTION

38LX5	CSC	1974A							
38LX5	CSC	1974B		4		1	1		7.8

1975 GENERAL SURFACE COLLECTION

38LX5	GS	1975		6		2	10		31.6
-------	----	------	--	---	--	---	----	--	------

1978 SURFACE COLLECTIONS  
GENERAL COLLECTIONS

38LX5	GS	1978	1	2			2		38.8
-------	----	------	---	---	--	--	---	--	------

CONTROLLED SURFACE COLLECTION

38LX5	CSC	1							
38LX5	CSC	2							
38LX5	CSC	3						1	0.1
38LX5	CSC	4							
38LX5	CSC	5							
38LX5	CSC	6							
38LX5	CSC	7							
38LX5	CSC	8		1			1		0.5
38LX5	CSC	9							
38LX5	CSC	10							
38LX5	CSC	11							
38LX5	CSC	12							
38LX5	CSC	13		1			1		1.9
38LX5	CSC	14					1		0.8
38LX5	CSC	15			1	1			1.8
38LX5	CSC	16							
38LX5	CSC	17							
38LX5	CSC	18					1		1.4
38LX5	CSC	19							
38LX5	CSC	20							
38LX5	CSC	21		1					1.0
38LX5	CSC	22				1			0.8
38LX5	CSC	23							
38LX5	CSC	24							
38LX5	CSC	25	1						34.4
38LX5	CSC	26				1			1.6
38LX5	CSC	27							
38LX5	CSC	28							
38LX5	CSC	29		1	1				1.8
38LX5	CSC	30							
38LX5	CSC	31							
38LX5	CSC	32					1		0.1
38LX5	CSC	33							
38LX5	CSC	34						1	0.5
38LX5	CSC	35							
38LX5	CSC	36							
38LX5	CSC	37							
38LX5	CSC	38							
38LX5	CSC	39		1			1		2.2



**38LX5 LITHIC ASSEMBLAGE**  
**QUARTZ CORES AND DEBITAGE**

SITE NUMBER	UNIT DESG	PROV/ DEPTH	CORE CT	CHK CT	PJC CT	SDC CT	INT CT	FBR CT	TOTAL WT
38LX5	CSC	40							
38LX5	CSC	41			1				2.3
38LX5	CSC	42		2		1			2.8
38LX5	CSC	43							
38LX5	CSC	44					1		0.2
38LX5	CSC	45		1			1		0.9
38LX5	CSC	46					1		2.0
38LX5	CSC	47					2	2	0.5
38LX5	CSC	48							
38LX5	CSC	49							
38LX5	CSC	50							
38LX5	CSC	51							
38LX5	CSC	52							

**GRAB SURFACE SAMPLES ABOUT CONTROLLED COLLECTION AREAS**

38LX5	GS	1							
38LX5	GS	2							
38LX5	GS	3					2		1.1
38LX5	GS	4					1		0.6
38LX5	GS	5							
38LX5	GS	6							
38LX5	GS	7		2					2.0
38LX5	GS	8		2					2.2
38LX5	GS	9		2			3		39.3
38LX5	GS	10							
38LX5	GS	11							
38LX5	GS	12	1	1			2	2	54.2
38LX5	GS	13		4			2	1	12.6
38LX5	GS	14	1	2		3	5		35.7
38LX5	GS	15					4		4.2
38LX5	GS	16							
38LX5	GS	17		2			1		14.6
38LX5	GS	18	2	4			10	3	45.2
38LX5	GS	19				1	3		2.1
38LX5	GS	20		1		1	3		4.8
38LX5	GS	21							
38LX5	GS	22							
38LX5	GS	23					3		0.8
38LX5	GS	24					2		1.3
38LX5	GS	25	1	2					98.0
38LX5	GS	26	2	3					49.1
38LX5	GS	27							
38LX5	GS	28	2		1		1	1	35.6
38LX5	GS	29		2			1		7.6
38LX5	GS	30							
38LX5	GS	31							
38LX5	GS	32					1		0.1
38LX5	GS	33							
38LX5	GS	34					1	1	1.1
38LX5	GS	35							
38LX5	GS	36							

**38LX5 LITHIC ASSEMBLAGE**  
**QUARTZ CORES AND DEBITAGE**

SITE NUMBER	UNIT DESG	PROV/DEPTH	CORE CT	CHK CT	PDC CT	SDC CT	INT CT	FBR CT	TOTAL WT
38LX5	GS	37					3		3.2
38LX5	GS	38							
38LX5	GS	39			2		7		8.7
38LX5	GS	40		2			1		1.9
38LX5	GS	41		1		2	3		4.5
38LX5	GS	42		3			8		56.2
38LX5	GS	43					2		3.4
38LX5	GS	44		5			3	1	8.8
38LX5	GS	45				1	7	2	5.8
38LX5	GS	46					5	1	1.8
38LX5	GS	47			1	1	22	2	25.1
38LX5	GS	48							
38LX5	GS	49					1	1	0.5
38LX5	GS	50		3			1		5.0
38LX5	GS	51					1		0.6
38LX5	GS	52							

**1978 EXCAVATION UNITS**

38LX5	EU1	0-18				1		3	5.1
38LX5	EU1	18-38		1					0.5
38LX5	EU2	0-20					3		3.1
38LX5	EU2	20-40	1			1	2		35.7
38LX5	EU2	40-60				1	9	1	6.4
38LX5	EU3	0-20		2			2		3.8
38LX5	EU3	20-40		4		2	15	3	62.8
38LX5	EU3	40-60		7		7	13	3	29.0
38LX5	EU4	0-19							
38LX5	EU4	19-40					2		1.5
38LX5	EU5	0-20				1		2	2.2
38LX5	EU5	20-40				2	4	3	3.0
38LX5	EU5	40-60					3	4	1.6
38LX5	EU5	60-80		2					1.1
38LX5	EU6	0-13				1	1	1	3.0
38LX5	EU6	13-33	3	3		2	24	6	215.6
38LX5	EU7	0-28							
38LX5	EU7	28-46					2		0.6
38LX5	EU7	46-70					3		0.8
38LX5	EU8	0-23					3		1.8
38LX5	EU8	23-43		1	1		1	2	3.6
38LX5	EU9	0-21					2	3	1.3
38LX5	EU9	21-41					3		3.9
38LX5	EU10	0-20					1		0.7
38LX5	EU10	20-40					2		0.7
38LX5	EU11	0-21		3		1	3		4.1
38LX5	EU11	21-45					7		3.4
38LX5	EU12	0-26		4		1	2		5.8
38LX5	EU12	26-46		1			5		11.1
38LX5	EU13	0-28							
38LX5	EU13	28-49					5		2.1
38LX5	EU14	0-21					2	2	1.1
38LX5	EU14	21-40					2		0.9

### 38LX5 LITHIC ASSEMBLAGE

#### QUARTZ CORES AND DEBITAGE

SITE NUMBER	UNIT DESG	PROV/ DEPTH	CORE CT	CHK CT	PDC CT	SDC CT	INT CT	FBR CT	TOTAL WT
38LX5	EU15	0-21				1			2.0
38LX5	EU15	21-41							
38LX5	EU16	0-20							
38LX5	EU16	20-46		2		1	7	5	5.9
38LX5	EU17	0-17		1		1			5.0
38LX5	EU17	17-40							
38LX5	EU18	0-14					2		1.6
38LX5	EU18	14-34		2			1		1.8
38LX5	EU18	34-49					1		0.1
38LX5	EU19	0-18							
38LX5	EU19	18-38				3			1.1
38LX5	EU20	0-18				2	3		2.1
38LX5	EU20	18-40							
38LX5	EU21	0-24		2			2	2	9.8
38LX5	EU21	24-40	1				10	2	20.4
38LX5	EU21	40-54					1		0.2
38LX5	EU22	0-17		5		3	19	14	16.4
38LX5	EU22	17-37		1					0.4
38LX5	EU23	0-23					3		1.6
38LX5	EU23	23-44		3		2	5	6	6.1
38LX5	EU24	0-14					1		0.1
38LX5	EU24	14-34							
38LX5	EU25	0-22				1			0.1
38LX5	EU25	22-51							
38LX5	EU25	0-20					3		0.6
38LX5	EU26	20-40							
38LX5	EU27	0-18					1	1	1.0
38LX5	EU27	18-40					1		0.2
38LX5	EU28	0-24							
38LX5	EU28	24-44							
38LX5	EU28	44-64							
38LX5	EU29	0-20		1			7		3.3
38LX5	EU29	20-41		3		1	5	5	29.1
38LX5	EU30	0-24							
38LX5	EU30	24-44							
38LX5	EU30	44-64							
38LX5	EU31	0-18					2		0.2
38LX5	EU31	18-34					1		0.1
38LX5	EU32	0-19				1			0.3
38LX5	EU32	19-40		2	2		3	3	6.2
38LX5	EU32	40-61					5	4	1.8
38LX5	EU33	0-22					2	2	0.5
38LX5	EU33	22-42				3	17	7	9.8
38LX5	EU33	42-60		3		1	13	8	21.7
38LX5	EU33	60-80					1	1	0.7
38LX5	EU34	0-23				3	7	1	16.7
38LX5	EU34	23-43			7	11	13		48.9
38LX5	EU35	0-24					2		1.3
38LX5	EU35	24-44		2			14	4	8.6
38LX5	EU35	44-60			2		8	3	9.6
38LX5	EU36	0-10							
38LX5	EU36	10-20							

**38LX5 LITHIC ASSEMBLAGE**  
**QUARTZ CORES AND DEBITAGE**

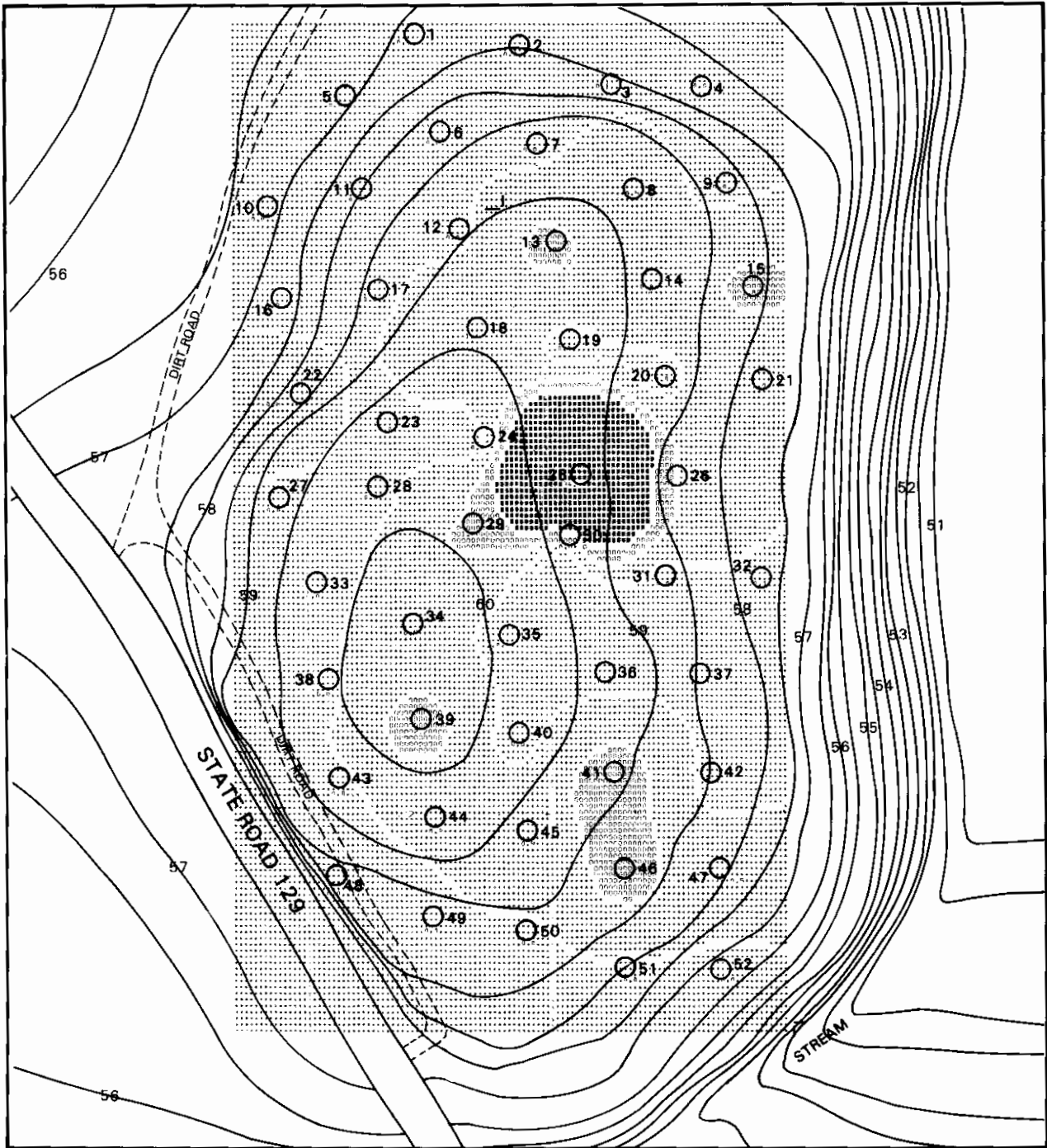
SITE NUMBER	UNIT DESG	PRGV/ DEPTH	CCRE CT	CHK CT	PDC CT	SDC CT	INT CT	FBR CT	TOTAL WT
38LX5	EU37	0-20		3					7.4
38LX5	EU37	20-30		1					0.2
38LX5	EU38	0-20					1		0.2
38LX5	EU38	20-30				1		2	0.6
38LX5	EU38	30-40						8	1.0
38LX5	EU39	0-10					1		2.2
38LX5	EU39	10-20		4					2.7
38LX5	EU40	0-20						3	0.5
38LX5	EU40	20-40						3	0.3
38LX5	EU40	40-60		2			4	11	4.0
38LX5	EU41	0-10						1	0.2
38LX5	EU41	10-20							
38LX5	EU41	20-30							
38LX5	EU42	0-30	1	18	2	5	232	21	298.0
38LX5	EU42	30-40		3			36	3	28.0
38LX5	EU43	0-10						1	0.1
38LX5	EU43	10-20							
38LX5	EU43	20-30							

**1978 FEATURES**

38LX5	F1	FILL					1		2.1
38LX5	F2	27-31		1				2	3.9
38LX5	F2	FILL							
38LX5	F2	HRTH							
38LX5	F3	FILL							
38LX5	F4	EU25							
38LX5	F4	EU28							
38LX5	F4	EU30							
38LX5	F5	EU33						1	0.2
38LX5	F5	EU35			1				7.3
38LX5	F6	OVRBN		1					1.3
38LX5	F6	FILL			2	1	10	7	29.5
38LX5	F6	SQ 1							
38LX5	F6	SQ 2							
38LX5	F6	SQ 3							
38LX5	F6	SQ 4		4			1		4.6
38LX5	F6	SQ 5					2		1.3
38LX5	F6	SQ 6						1	0.1
38LX5	F6	SQ 7					1		1.8
38LX5	F7	FILL							
38LX5	F8	FILL							
38LX5	F9	FILL							

**1978 BLOCK UNITS**

38LX5	CSC	BLK 1					3		2.3
38LX5	GS	BLK 1		9			17	11	38.2
38LX5	GS	BLK 2		3		3	8	1	34.5
38LX5	GS	BLK 3							
38LX5	GS	BLK 4		4			3		4.9



MAP SOURCE: C.A.I. Field Survey, 1978.

MINIMUM	0.0	0.15	1.47	3.00
MAXIMUM	0.15	1.47	3.00	14.40
FREQUENCY	PERCENTAGE OF DATA POINTS FALLING IN EACH LEVEL			
LEVEL	0.0 - 0.15	0.15 - 1.47	1.47 - 3.00	3.00 - 14.40
SYMBOLS	.....	.....	.....	.....



0 15 METERS



50 CM. Contour Interval

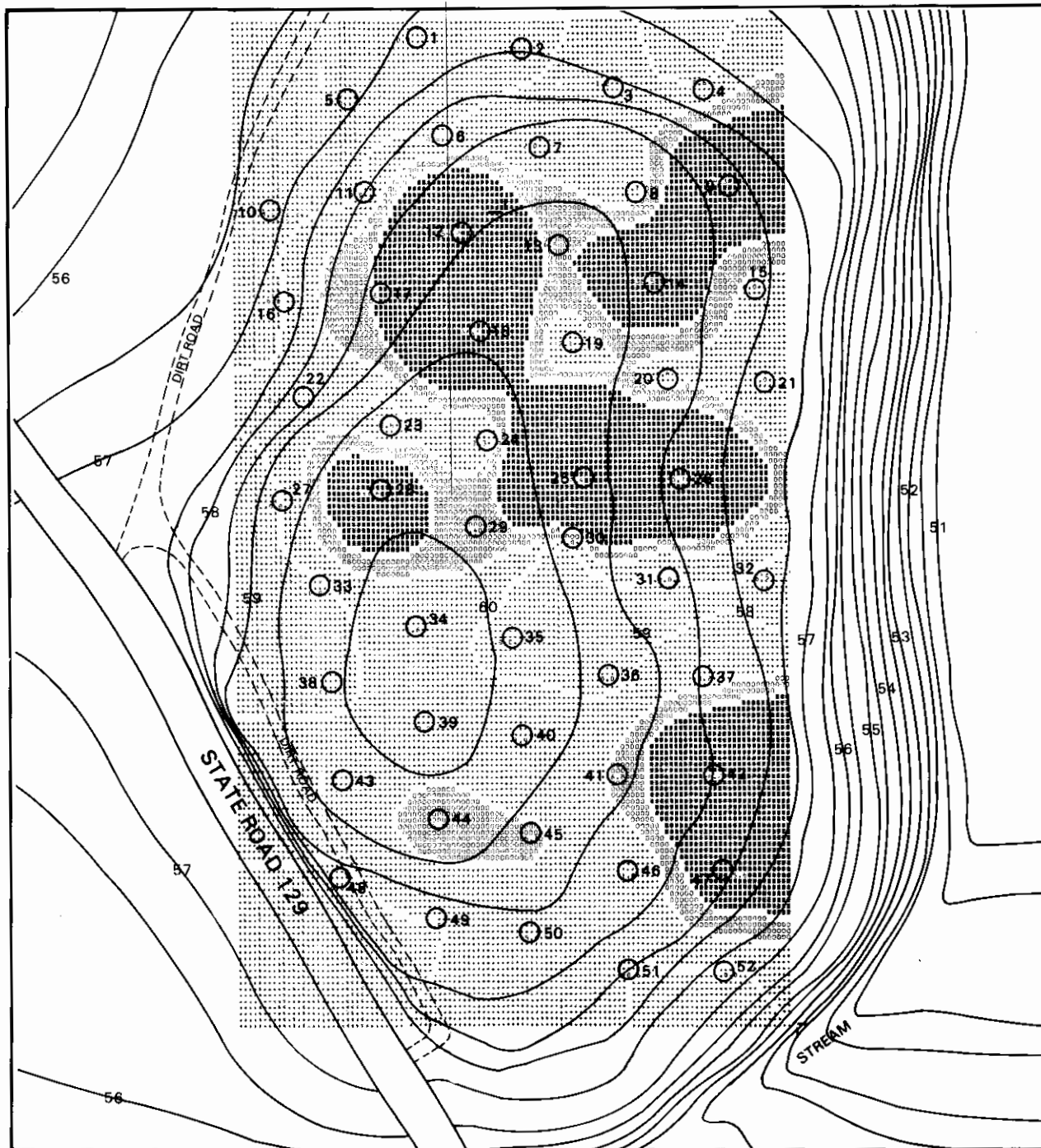
**SOUTHEAST COLUMBIA BELTWAY PROJECT**  
**SOUTH CAROLINA DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION**

**SITE 38LX5 BASE MAP**

**CONTROLLED SURFACE COLLECTION**  
**QUARTZ CORES AND DEBITAGE – WEIGHT IN GRAMS**

**FIGURE 13**





MAP SOURCE: C.A.I. Field Survey, 1978.

MINIMUM	8:06	8:22	10:23	10:43
FREQUENCY DISTRIBUTION OF DATA POINT VALUES TO EACH LEVEL				
SYMBOLS	.....	.....	.....	.....
	.....	.....	.....	.....
	.....	.....	.....	.....
	.....	.....	.....	.....
	.....	.....	.....	.....
	.....	.....	.....	.....



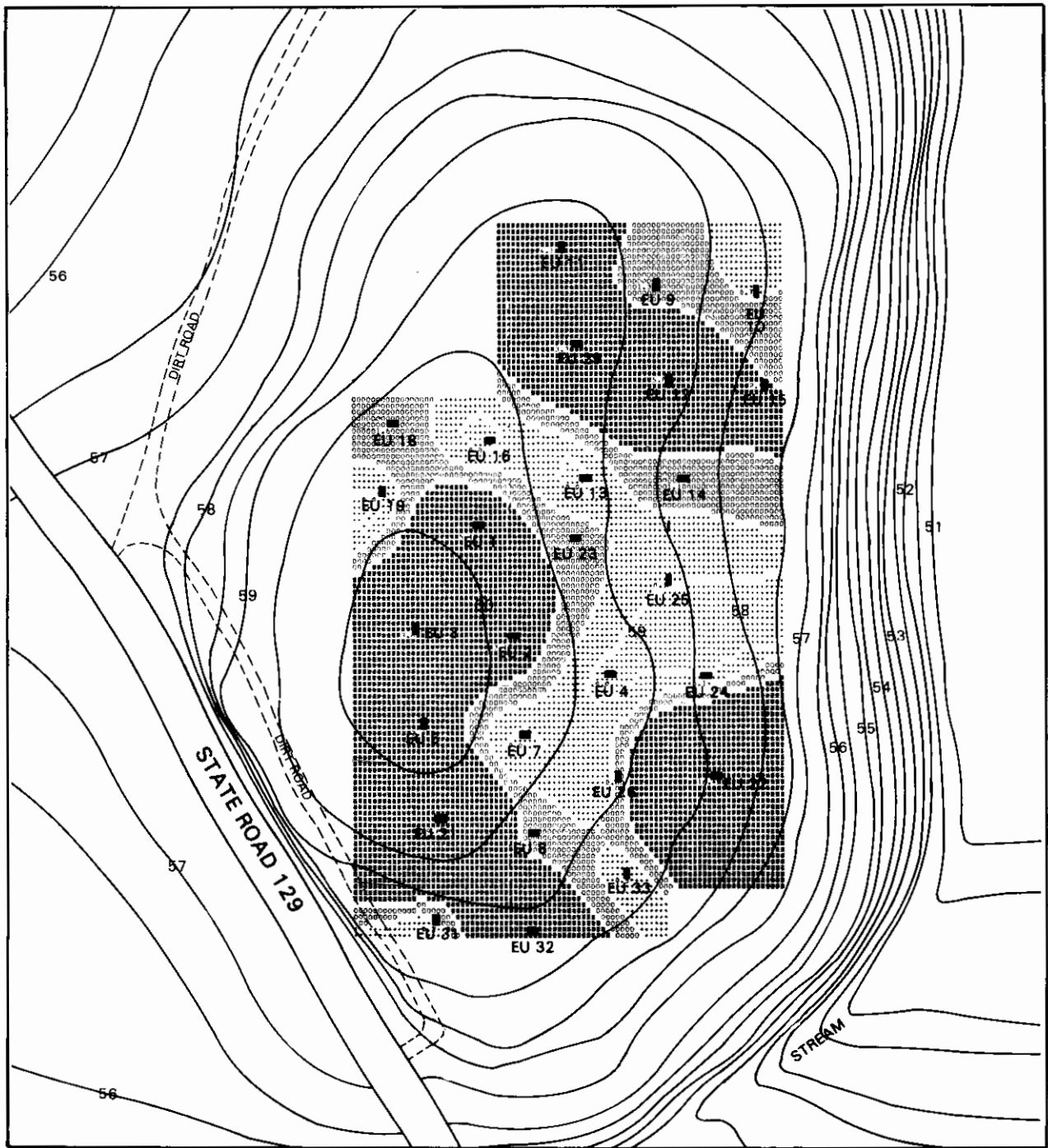
0 15 METERS

50 CM. Contour Interval

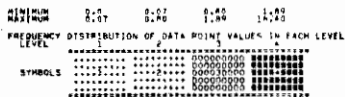
**SOUTHEAST COLUMBIA BELTWAY PROJECT**  
**SOUTH CAROLINA DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION**

**SITE 38LX5 BASE MAP**  
**CONTROLLED GRAB SURFACE COLLECTION**  
**QUARTZ CORES AND DEBITAGE – WEIGHT IN GRAMS**  
**FIGURE 14**





MAP SOURCE: C.A.I. Field Survey, 1978.

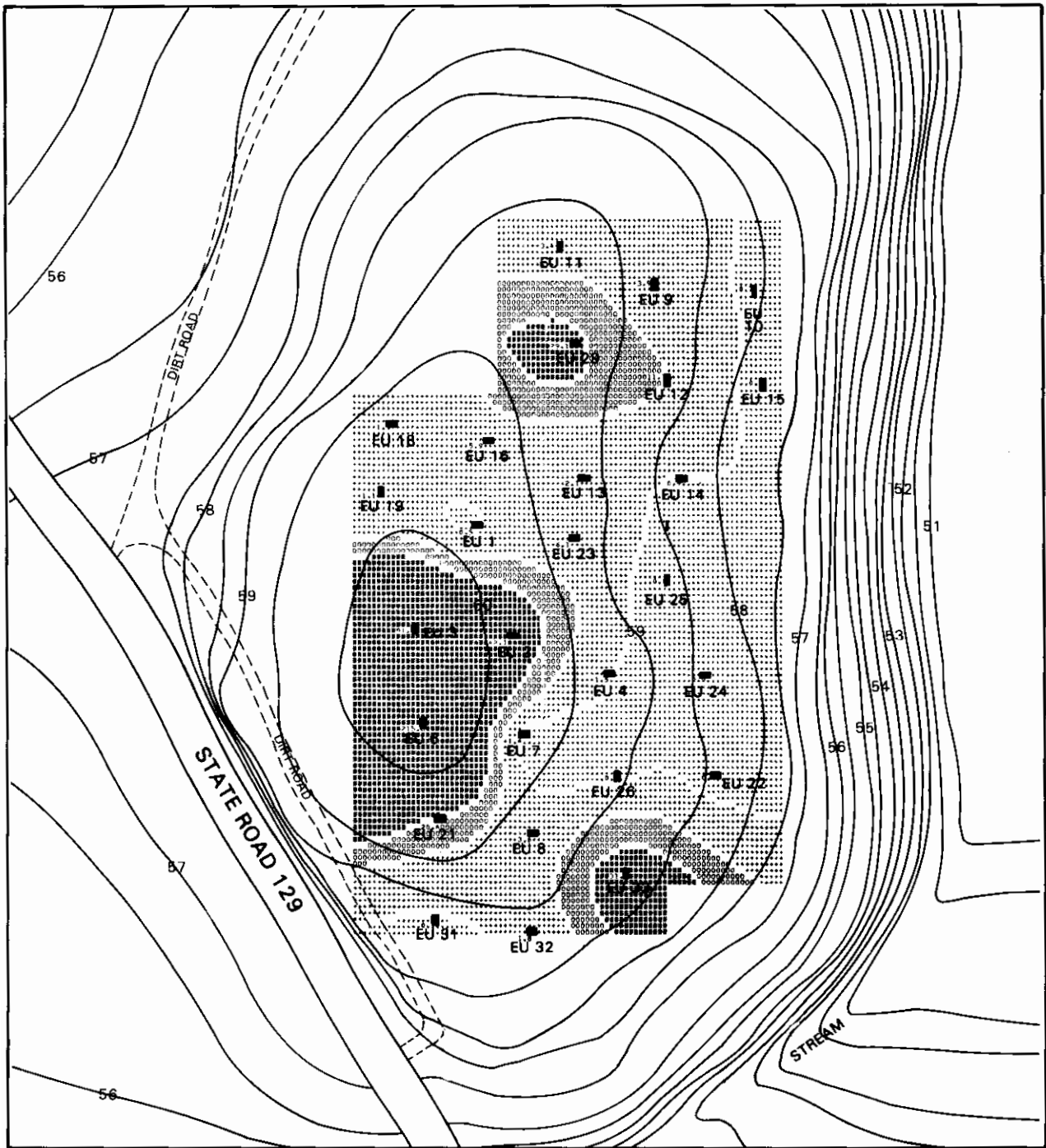


**SOUTHEAST COLUMBIA BELTWAY PROJECT**  
**SOUTH CAROLINA DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION**

**SITE 38LX5 BASE MAP**

**PLOWZONE SAMPLE EXCAVATION UNITS**  
**QUARTZ CORES AND DEBITAGE – WEIGHT IN GRAMS**  
**FIGURE 15**





MAP SOURCE: C.A.I. Field Survey, 1978.

MINIMUM	0-25	26-50	51-75	76-100
MAXIMUM	0-25	26-50	51-75	76-100
FREQUENCY DISTRIBUTION OF DATA POINT VALUES IN EACH LEVEL	.....	.....	.....	.....
SYMBOLS	.....	.....	.....	.....



0 15 METERS

50 CM. Contour Interval

**SOUTHEAST COLUMBIA BELTWAY PROJECT**  
**SOUTH CAROLINA DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION**

**SITE 38LX5 BASE MAP**  
**SUBPLOWZONE SAMPLE ESCAVATION UNITS**  
**QUARTZ CORES AND DEBITAGE – WEIGHT IN GRAMS**  
**FIGURE 16**



**38LX5 LITHIC ASSEMBLAGE**

CHERT CORES AND DEBITAGE

SITE NUMBER	UNIT DESG	PROV/ DEPTH	CORE CT	CHK CT	PDC CT	SDC CT	INT CT	FBR CT	TOTAL WT
1974 CONTROLLED SURFACE COLLECTION									
38LX5	CSC	1974A					4	1	3.3
38LX5	CSC	1974B							
1975 GENERAL SURFACE COLLECTION									
38LX5	GS	1975	1		2	9	13	4	59.4
1978 SURFACE COLLECTIONS GENERAL COLLECTIONS									
38LX5	GS	1978							
CONTROLLED SURFACE COLLECTION									
38LX5	CSC	1					1		0.9
38LX5	CSC	2							
38LX5	CSC	3							
38LX5	CSC	4					1		0.5
38LX5	CSC	5							
38LX5	CSC	6							
38LX5	CSC	7							
38LX5	CSC	8					1		1.1
38LX5	CSC	9					1	1	2.0
38LX5	CSC	10							
38LX5	CSC	11							
38LX5	CSC	12				1			1.2
38LX5	CSC	13							
38LX5	CSC	14						1	
38LX5	CSC	15							
38LX5	CSC	16					1		1.4
38LX5	CSC	17							
38LX5	CSC	18					4	2	2.4
38LX5	CSC	19							
38LX5	CSC	20							
38LX5	CSC	21							
38LX5	CSC	22							
38LX5	CSC	23							
38LX5	CSC	24							
38LX5	CSC	25							
38LX5	CSC	26							
38LX5	CSC	27							
38LX5	CSC	28							
38LX5	CSC	29							
38LX5	CSC	30							
38LX5	CSC	31							
38LX5	CSC	32							
38LX5	CSC	33							
38LX5	CSC	34							
38LX5	CSC	35							
38LX5	CSC	36							
38LX5	CSC	37					1		0.2
38LX5	CSC	38							
38LX5	CSC	39							

### 38LX5 LITHIC ASSEMBLAGE

#### CHERT CORES AND DEBITAGE

SITE NUMBER	UNIT DESG	PROV/ DEPTH	CCRE CT	CHK CT	PDC CT	SDC CT	INT CT	FBR CT	TOTAL WT
38LX5	CSC	40						1	0.2
38LX5	CSC	41							
38LX5	CSC	42				1			10.2
38LX5	CSC	43							
38LX5	CSC	44							
38LX5	CSC	45						1	0.3
38LX5	CSC	46							
38LX5	CSC	47					1	3	0.6
38LX5	CSC	48							
38LX5	CSC	49							
38LX5	CSC	50							
38LX5	CSC	51							
38LX5	CSC	52							

#### GRAB SURFACE SAMPLES ABOUT CONTROLLED COLLECTION AREAS

SITE NUMBER	UNIT DESG	PROV/ DEPTH	CCRE CT	CHK CT	PDC CT	SDC CT	INT CT	FBR CT	TOTAL WT
38LX5	GS	1							
38LX5	GS	2							
38LX5	GS	3							
38LX5	GS	4					1		0.5
38LX5	GS	5							
38LX5	GS	6						1	0.1
38LX5	GS	7					1	2	1.0
38LX5	GS	8					1		4.7
38LX5	GS	9							
38LX5	GS	10					2		3.2
38LX5	GS	11							
38LX5	GS	12			1	1	6	4	8.4
38LX5	GS	13		1			1		1.0
38LX5	GS	14					2		3.7
38LX5	GS	15			1		3		4.3
38LX5	GS	16							
38LX5	GS	17				2	7	5	7.6
38LX5	GS	18				2	5	5	7.2
38LX5	GS	19					3	3	3.0
38LX5	GS	20							
38LX5	GS	21							
38LX5	GS	22							
38LX5	GS	23							
38LX5	GS	24							
38LX5	GS	25					2		0.5
38LX5	GS	26							
38LX5	GS	27						2	1.2
38LX5	GS	28							
38LX5	GS	29							
38LX5	GS	30							
38LX5	GS	31						1	0.1
38LX5	GS	32							
38LX5	GS	33							
38LX5	GS	34							
38LX5	GS	35					1		0.7
38LX5	GS	36							

**38LX5 LITHIC ASSEMBLAGE**  
CHERT CORES AND DEBITAGE

SITE NUMBER	UNIT DESG	PRODV/ DEPTH	CCRE CT	CHK CT	PDC CT	SOC CT	INT CT	FBR CT	TOTAL WT
38LX5	GS	37							
38LX5	GS	38							
38LX5	GS	39							
38LX5	GS	40					1		0.4
38LX5	GS	41						1	0.1
38LX5	GS	42						3	0.5
38LX5	GS	43					1		1.5
38LX5	GS	44				2			1.5
38LX5	GS	45			1		1	1	2.1
38LX5	GS	46					3		1.4
38LX5	GS	47	1		3	4	12	5	31.5
38LX5	GS	48							
38LX5	GS	49					2	1	1.0
38LX5	GS	50					1		0.1
38LX5	GS	51							
38LX5	GS	52							

**1978 EXCAVATION UNITS**

38LX5	EU1	0-18					1		1.5
38LX5	EU1	18-38					2	2	1.2
38LX5	EU2	0-20						3	1.3
38LX5	EU2	20-40		1		4	8	11	11.5
38LX5	EU2	40-60					1	3	1.3
38LX5	EU3	0-20					1		0.5
38LX5	EU3	20-40						2	0.3
38LX5	EU3	40-60					1		0.3
38LX5	EU4	0-19							
38LX5	EU4	19-40					2	1	0.9
38LX5	EU5	0-20					1		0.6
38LX5	EU5	20-40				6	21	18	18.0
38LX5	EU5	40-60					3	5	1.7
38LX5	EU5	60-80							
38LX5	EU6	0-13						1	0.6
38LX5	EU6	13-33		1		1	17	9	24.6
38LX5	EU7	0-28					1		0.4
38LX5	EU7	28-46							
38LX5	EU7	46-70							
38LX5	EU8	0-23					1		0.3
38LX5	EU8	23-43							
38LX5	EU9	0-21		1		2	3		2.9
38LX5	EU9	21-41							
38LX5	EU10	0-20							
38LX5	EU10	20-40				1			0.5
38LX5	EU11	0-21							
38LX5	EU11	21-45							
38LX5	EU12	0-26	1						10.7
38LX5	EU12	26-46							
38LX5	EU13	0-28	1			4	12	16	22.1
38LX5	EU13	28-49			5	9	8	56	32.6
38LX5	EU14	0-21							
38LX5	EU14	21-46					1		0.4

**38LX5 LITHIC ASSEMBLAGE**  
CHERT CORES AND DEBITAGE

SITE NUMBER	UNIT DESG	PROV/ DEPTH	CCRE CT	CHK CT	PDC CT	SDC CT	INT CT	FBR CT	TOTAL WT
38LX5	GS	37							
38LX5	GS	38							
38LX5	GS	39							
38LX5	GS	40					1		0.4
38LX5	GS	41						1	0.1
38LX5	GS	42						3	0.5
38LX5	GS	43					1		1.5
38LX5	GS	44				2			1.5
38LX5	GS	45			1		1	1	2.1
38LX5	GS	46					3		1.4
38LX5	GS	47	1		3	4	12	5	31.5
38LX5	GS	48							
38LX5	GS	49					2	1	1.0
38LX5	GS	50					1		0.1
38LX5	GS	51							
38LX5	GS	52							

**1978 EXCAVATION UNITS**

38LX5	EU1	0-18					1		1.5
38LX5	EU1	18-38					2	2	1.2
38LX5	EU2	0-20						3	1.3
38LX5	EU2	20-40		1		4	8	11	11.5
38LX5	EU2	40-60					1	3	1.3
38LX5	EU3	0-20					1		0.5
38LX5	EU3	20-40						2	0.3
38LX5	EU3	40-60					1		0.3
38LX5	EU4	0-19							
38LX5	EU4	19-40					2	1	0.9
38LX5	EU5	0-20					1		0.6
38LX5	EU5	20-40				6	21	18	18.0
38LX5	EU5	40-60					3	5	1.7
38LX5	EU5	60-80							
38LX5	EU6	0-13						1	0.6
38LX5	EU6	13-33		1		1	17	9	24.6
38LX5	EU7	0-28					1		0.4
38LX5	EU7	28-46							
38LX5	EU7	46-70							
38LX5	EU8	0-23					1		0.3
38LX5	EU8	23-43							
38LX5	EU9	0-21		1		2	3		2.9
38LX5	EU9	21-41							
38LX5	EU10	0-20							
38LX5	EU10	20-40				1			0.5
38LX5	EU11	0-21							
38LX5	EU11	21-45							
38LX5	EU12	0-26	1						10.7
38LX5	EU12	26-46							
38LX5	EU13	0-28	1			4	12	16	22.1
38LX5	EU13	28-49			5	9	8	56	32.6
38LX5	EU14	0-21							
38LX5	EU14	21-46					1		0.4

**38LX5 LITHIC ASSEMBLAGE**  
CHERT CORES AND DEBITAGE

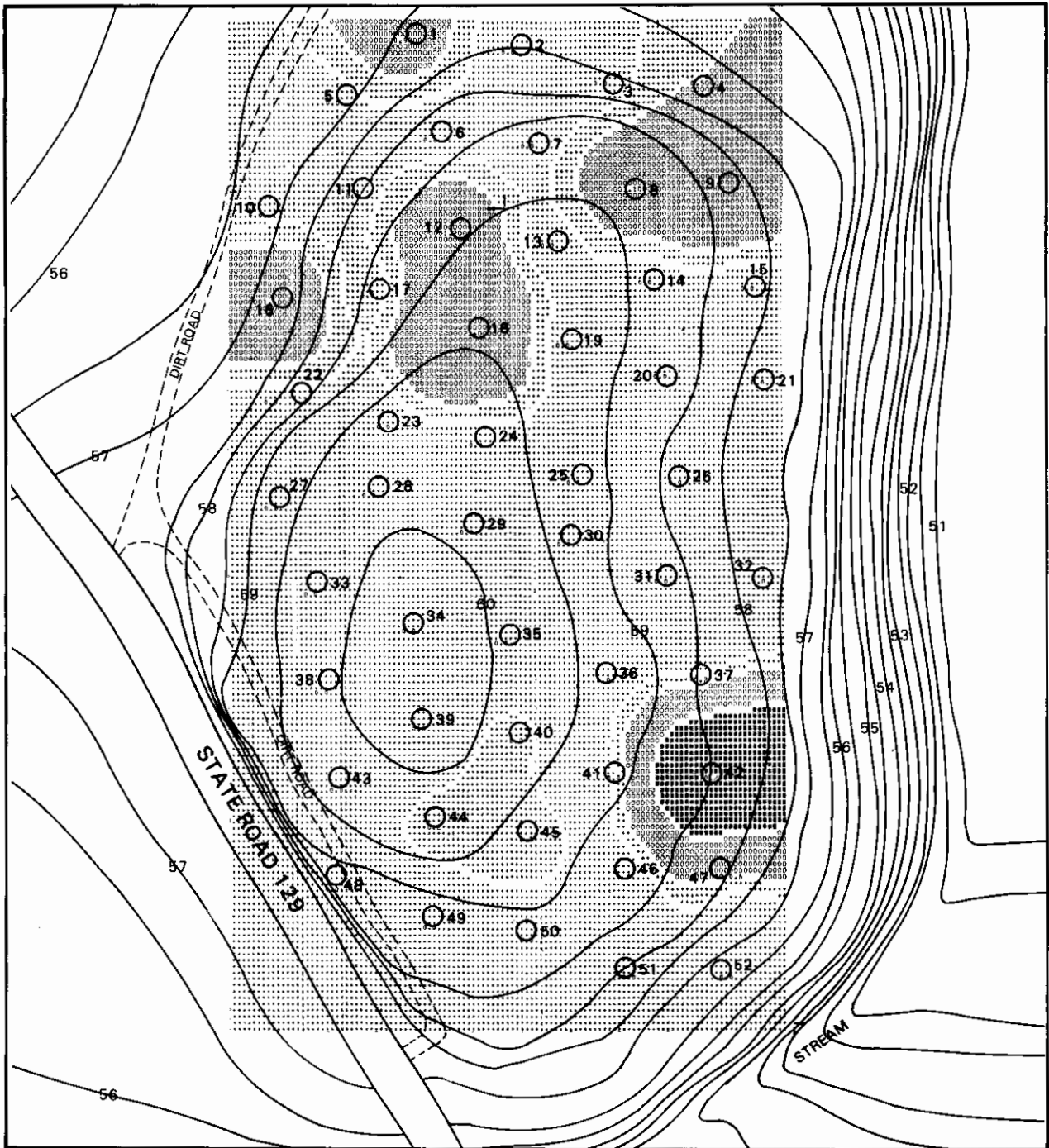
SITE NUMBER	UNIT DESG	PRGV/ DEPTH	CORE CT	CHK CT	PDC CT	SDC CT	INT CT	FBR CT	TOTAL WT
38LX5	EU37	0-20							
38LX5	EU37	20-30							
38LX5	EU38	0-20							
38LX5	EU38	20-30					1		0.1
38LX5	EU38	30-40							
38LX5	EU39	0-10			1	6	13	15	10.1
38LX5	EU39	10-20		2					0.8
38LX5	EU40	0-20					1		0.1
38LX5	EU40	20-40							
38LX5	EU40	40-60							
38LX5	EU41	0-10					1	2	0.5
38LX5	EU41	10-20						3	0.4
38LX5	EU41	20-30							
38LX5	EU42	0-30						2	0.1
38LX5	EU42	30-40						1	0.1
38LX5	EU43	0-10				3	2	3	2.3
38LX5	EU43	10-20							
38LX5	EU43	20-30							

**1978 FEATURES**

38LX5	F1	FILL				1		1	0.6
38LX5	F2	27-31							
38LX5	F2	FILL							
38LX5	F2	HRTH							
38LX5	F3	FILL							
38LX5	F4	EU25							
38LX5	F4	EU28							
38LX5	F4	EU30							
38LX5	F5	EU33							
38LX5	F5	EU35							
38LX5	F6	OVRBN							
38LX5	F6	FILL						3	0.3
38LX5	F6	SQ 1							
38LX5	F6	SQ 2							
38LX5	F6	SQ 3							
38LX5	F6	SQ 4							
38LX5	F6	SQ 5							
38LX5	F5	SQ 6							
38LX5	F6	SQ 7							
38LX5	F7	FILL							
38LX5	F8	FILL							
38LX5	F9	FILL							

**1978 BLOCK UNITS**

38LX5	CSC	BLK1				7	8	2	26.0
38LX5	GS	BLK1				9	11	38	60.4
38LX5	GS	BLK2		1		1	3	2	13.9
38LX5	GS	BLK3							
38LX5	GS	BLK4	1			2	1		22.0



MAP SOURCE: C.A.I. Field Survey, 1978.

MINIMUM	0-9	0-10	0-20	10-30	3-17
MAXIMUM	0-10	0-10	0-10	0-10	0-10
FREQUENCY DISTRIBUTION OF DATA POINT VALUES IN EACH LEVEL					
LEVEL					
SYMBOLS					



0 15 METERS

50 CM. Contour Interval

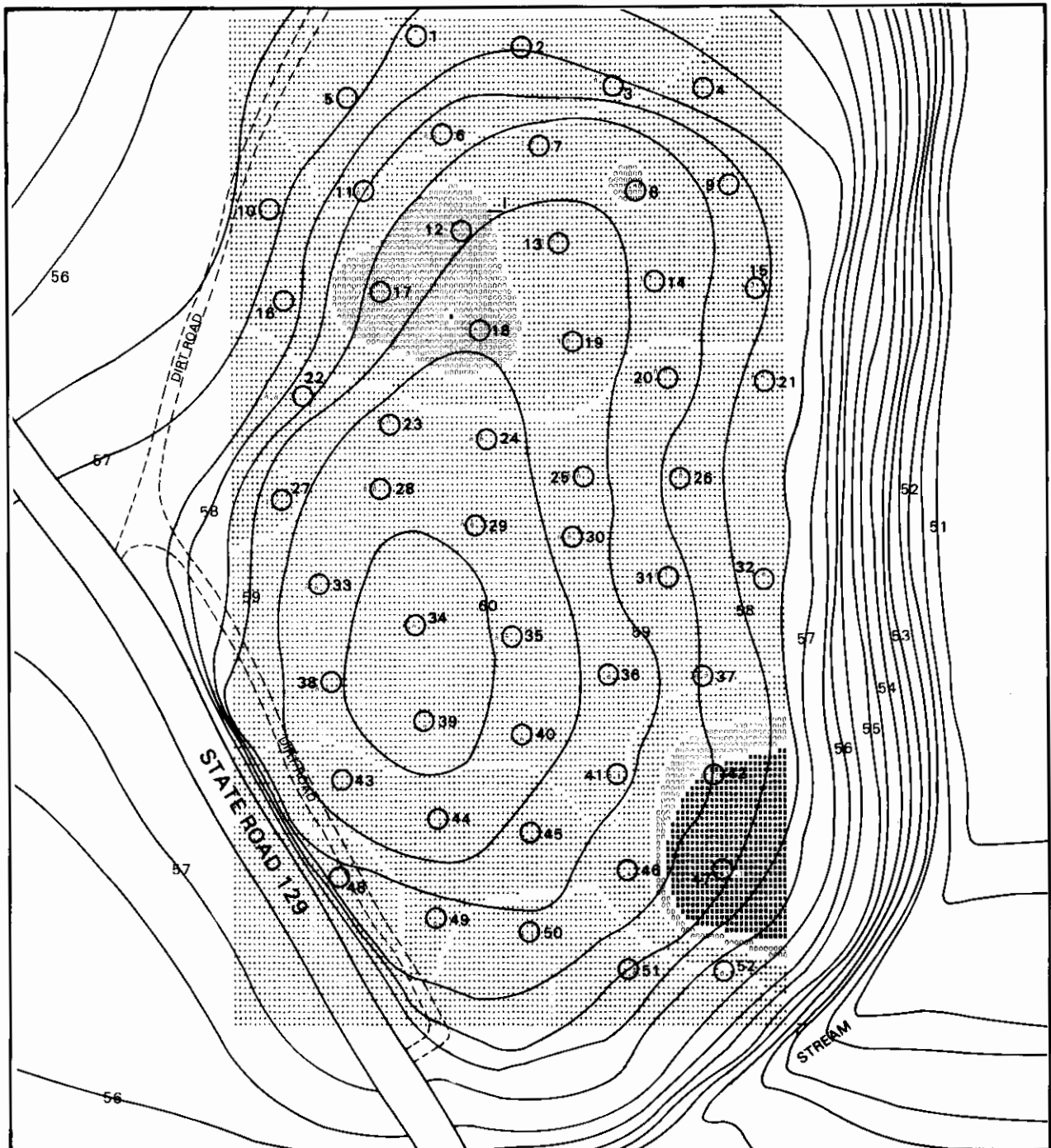
**SOUTHEAST COLUMBIA BELTWAY PROJECT**  
**SOUTH CAROLINA DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION**

**SITE 38LX5 BASE MAP**

**CONTROLLED SURFACE COLLECTION**  
**CHERT CORES AND DEBITAGE — WEIGHT IN GRAMS**

**FIGURE 17**





MAP SOURCE: C.A.I. Field Survey, 1978.

MINIMUM FREQUENCY LEVEL	0.5%	5.0%	50.0%	95.0%	99.5%
SYMBOLS	.....	.....	.....	.....	.....

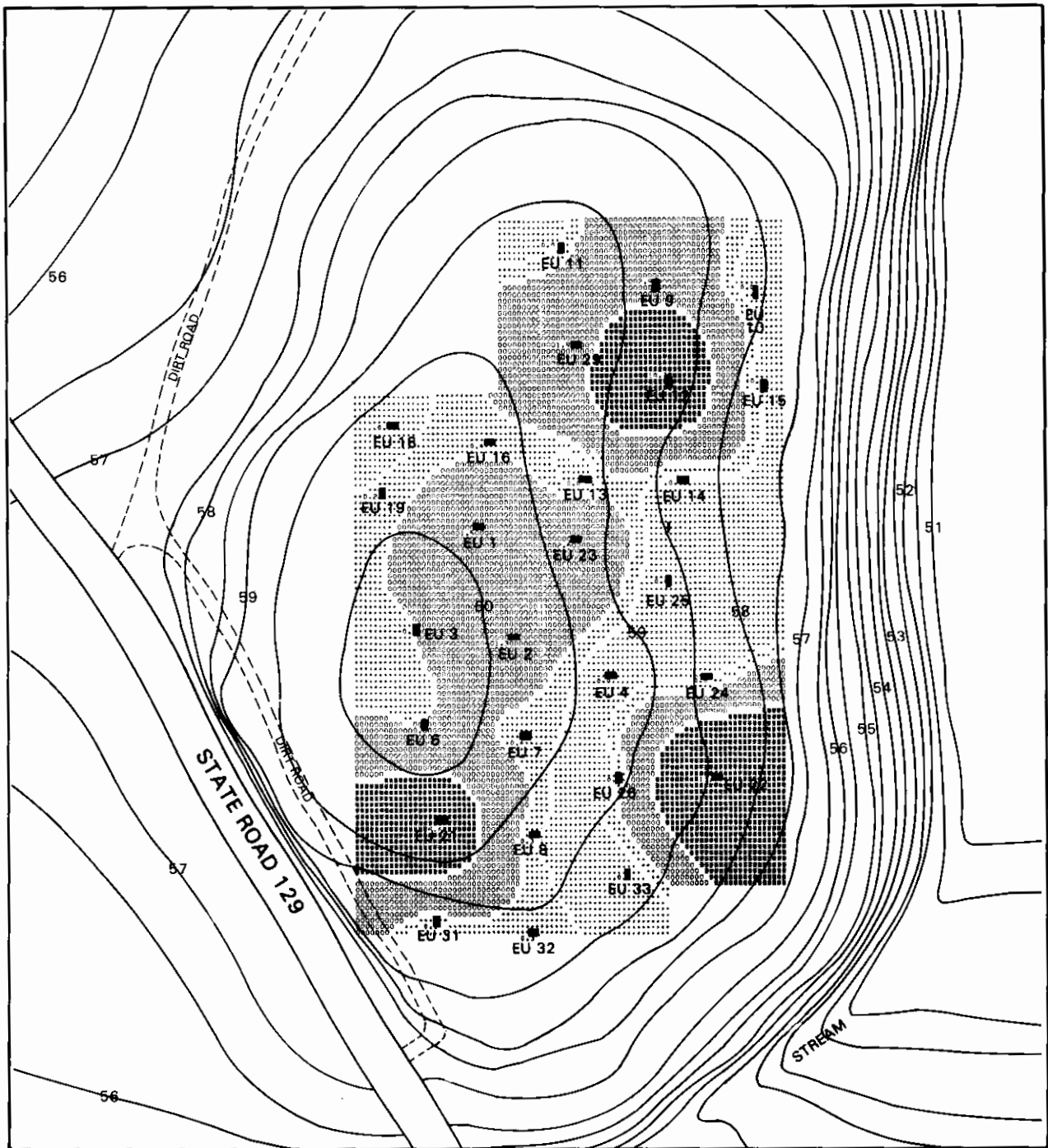


0 15 METERS  
50 CM. Contour Interval

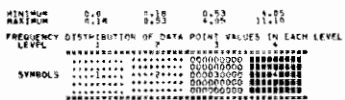
**SOUTHEAST COLUMBIA BELTWAY PROJECT**  
**SOUTH CAROLINA DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION**

**SITE 38LX5 BASE MAP**  
**CONTROLLED GRAB SURFACE COLLECTION**  
**CHERT CORES AND DEBITAGE — WEIGHT IN GRAMS**

FIGURE 18



MAP SOURCE: C.A.I. Field Survey, 1978.



SOUTH CAROLINA

0 15 METERS

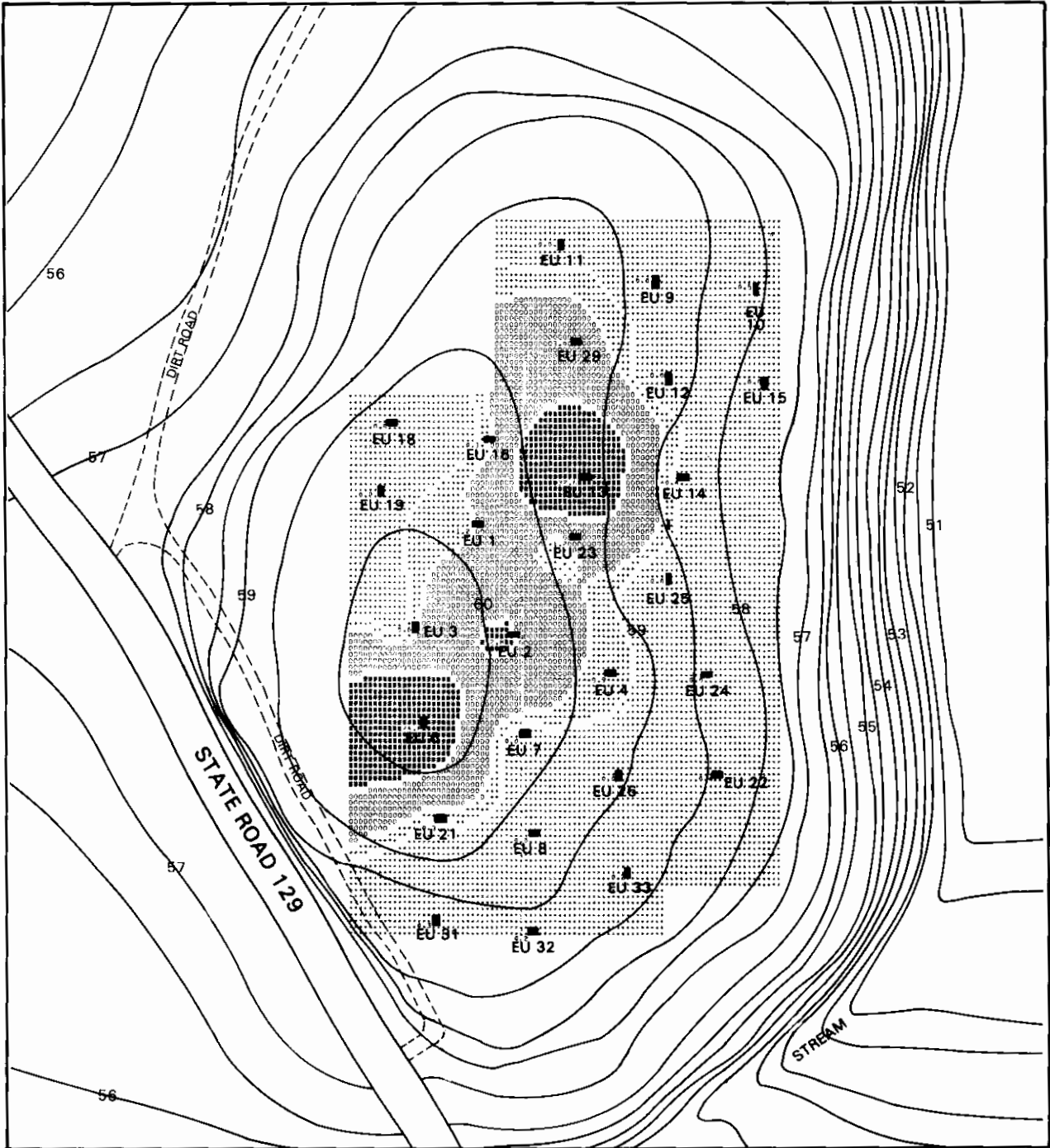
50 CM. Contour Interval

**SOUTHEAST COLUMBIA BELTWAY PROJECT**  
**SOUTH CAROLINA DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION**

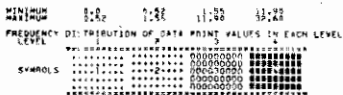
**SITE 38LX5 BASE MAP**  
**PLOWZONE SAMPLE EXCAVATION UNITS**  
**CHERT CORES AND DEBITAGE – WEIGHT IN GRAMS**  
**FIGURE 19**







MAP SOURCE: C.A.I. Field Survey, 1978.



SOUTH CAROLINA

0 15 METERS

50 CM. Contour Interval

**SOUTHEAST COLUMBIA BELTWAY PROJECT**  
**SOUTH CAROLINA DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION**

**SITE 38LX5 BASE MAP**

**SUBPLOWZONE SAMPLE EXCAVATION UNITS**  
**CHERT CORES AND DEBITAGE – WEIGHT IN GRAMS**

**FIGURE 20**



**38LX5 LITHIC ASSEMBLAGE****SLATE CORES AND DEBITAGE**

SITE NUMBER	UNIT DESG	PROV/ DEPTH	CORE CT	CHK CT	PDC CT	SDC CT	INT CT	FBR CT	TOTAL WT
-------------	-----------	-------------	---------	--------	--------	--------	--------	--------	----------

**1974 CONTROLLED SURFACE COLLECTION**

38LX5	CSC	1974A							
38LX5	CSC	1974B							

**1975 GENERAL SURFACE COLLECTION**

38LX5	GS	1975					1		1.2
-------	----	------	--	--	--	--	---	--	-----

**1978 SURFACE COLLECTIONS  
GENERAL COLLECTIONS**

38LX5	GS	1978							
-------	----	------	--	--	--	--	--	--	--

**CONTROLLED SURFACE COLLECTION**

38LX5	CSC	1							
38LX5	CSC	2							
38LX5	CSC	3							
38LX5	CSC	4							
38LX5	CSC	5							
38LX5	CSC	6							
38LX5	CSC	7							
38LX5	CSC	8							
38LX5	CSC	9							
38LX5	CSC	10							
38LX5	CSC	11							
38LX5	CSC	12							
38LX5	CSC	13							
38LX5	CSC	14							
38LX5	CSC	15							
38LX5	CSC	16							
38LX5	CSC	17							
38LX5	CSC	18							
38LX5	CSC	19							
38LX5	CSC	20							
38LX5	CSC	21							
38LX5	CSC	22							
38LX5	CSC	23							
38LX5	CSC	24							
38LX5	CSC	25							
38LX5	CSC	26							
38LX5	CSC	27							
38LX5	CSC	28							
38LX5	CSC	29							
38LX5	CSC	30							
38LX5	CSC	31							
38LX5	CSC	32							
38LX5	CSC	33							
38LX5	CSC	34							
38LX5	CSC	35							
38LX5	CSC	36							
38LX5	CSC	37							
38LX5	CSC	38							
38LX5	CSC	39							

**38LX5 LITHIC ASSEMBLAGE**  
**SLATE CORES AND DEBITAGE**

SITE NUMBER	UNIT DESG	PROG/ DEPTH	CORE CT	CHK CT	PDC CT	SJC CT	INT CT	FBR CT	TOTAL WT
38LX5	CSC	40							
38LX5	CSC	41							
38LX5	CSC	42							
38LX5	CSC	43							
38LX5	CSC	44							
38LX5	CSC	45							
38LX5	CSC	46							
38LX5	CSC	47							
38LX5	CSC	48							
38LX5	CSC	49							
38LX5	CSC	50							
38LX5	CSC	51							
38LX5	CSC	52							

**GRAB SURFACE SAMPLES ABOUT CONTROLLED COLLECTION AREAS**

38LX5	GS	1							
38LX5	GS	2							
38LX5	GS	3							
38LX5	GS	4							
38LX5	GS	5							
38LX5	GS	6							
38LX5	GS	7							
38LX5	GS	8							
38LX5	GS	9							
38LX5	GS	10							
38LX5	GS	11							
38LX5	GS	12							
38LX5	GS	13							
38LX5	GS	14							
38LX5	GS	15							
38LX5	GS	16							
38LX5	GS	17							
38LX5	GS	18							
38LX5	GS	19							
38LX5	GS	20							
38LX5	GS	21							
38LX5	GS	22							
38LX5	GS	23							
38LX5	GS	24							
38LX5	GS	25							
38LX5	GS	26							
38LX5	GS	27							
38LX5	GS	28							
38LX5	GS	29							
38LX5	GS	30							
38LX5	GS	31							
38LX5	GS	32							
38LX5	GS	33							
38LX5	GS	34							
38LX5	GS	35					1		1.6
38LX5	GS	36							

**38LX5 LITHIC ASSEMBLAGE**  
**SLATE CORES AND DEBITAGE**

SITE NUMBER	UNIT DESG	PROV/DEPTH	CORE CT	CHK CT	PDC CT	SJC CT	INT CT	FBR CT	TOTAL WT
38LX5	GS	37							
38LX5	GS	38							
38LX5	GS	39							
38LX5	GS	40							
38LX5	GS	41							
38LX5	GS	42							
38LX5	GS	43							
38LX5	GS	44							
38LX5	GS	45							
38LX5	GS	46							
38LX5	GS	47							
38LX5	GS	48							
38LX5	GS	49							
38LX5	GS	50							
38LX5	GS	51							
38LX5	GS	52							

**1978 EXCAVATION UNITS**

38LX5	EU1	0-18							
38LX5	EU1	18-33							
38LX5	EU2	0-20							
38LX5	EU2	20-40							
38LX5	EU2	40-60					1		0.2
38LX5	EU3	0-20					3		1.3
38LX5	EU3	20-40							
38LX5	EU3	40-60						2	0.1
38LX5	EU4	0-19							
38LX5	EU4	19-40					6		2.4
38LX5	EU5	0-20							
38LX5	EU5	20-40					10	3	8.3
38LX5	EU5	40-60					5		3.0
38LX5	EU5	60-80					1		0.4
38LX5	EU6	0-13					2		0.6
38LX5	EU6	13-23					1		0.4
38LX5	EU7	0-28					2		3.0
38LX5	EU7	28-46							
38LX5	EU7	46-70							
38LX5	EU8	0-23							
38LX5	EU8	23-43					1		0.3
38LX5	EU9	0-21							
38LX5	EU9	21-41							
38LX5	EU10	0-20							
38LX5	EU10	20-40					2		0.5
38LX5	EU11	0-21					2		2.6
38LX5	EU11	21-45							
38LX5	EU12	0-26							
38LX5	EU12	26-46							
38LX5	EU13	0-28							
38LX5	EU13	28-49							
38LX5	EU14	0-21					1		0.5
38LX5	EU14	21-46							

**38LX5 LITHIC ASSEMBLAGE**  
SLATE CORES AND DEBITAGE

SITE NUMBER	UNIT DESG	PROV/ DEPTH	CORE CT	CHK CT	PDC CT	SDC CT	INT CT	FBR CT	TOTAL WT
38LX5	EU15	0-21							
38LX5	EU15	21-41							
38LX5	EU16	0-20							
38LX5	EU16	20-46							
38LX5	EU17	0-17							
38LX5	EU17	17-40							
38LX5	EU18	0-14							
38LX5	EU18	14-34							
38LX5	EU18	34-49							
38LX5	EU19	0-18					2		3.0
38LX5	EU19	18-38							
38LX5	EU20	0-18							
38LX5	EU20	18-40					1		0.2
38LX5	EU21	0-24							
38LX5	EU21	24-40							
38LX5	EU21	40-54							
38LX5	EU22	0-17					1		1.6
38LX5	EU22	17-37							
38LX5	EU23	0-23							
38LX5	EU23	23-44							
38LX5	EU24	0-14							
38LX5	EU24	14-34					2		5.0
38LX5	EU25	0-22							
38LX5	EU25	22-51							
38LX5	EU26	0-20							
38LX5	EU26	20-40							
38LX5	EU27	0-13					2		0.8
38LX5	EU27	13-40					1		0.2
38LX5	EU23	0-24							
38LX5	EU23	24-44							
38LX5	EU23	44-64							
38LX5	EU29	0-20					3		1.2
38LX5	EU29	20-41					7		4.3
38LX5	EU30	0-24							
38LX5	EU30	24-44							
38LX5	EU30	44-64							
38LX5	EU31	0-18							
38LX5	EU31	18-34							
38LX5	EU32	0-19							
38LX5	EU32	19-40							
38LX5	EU32	40-61							
38LX5	EU33	0-22							
38LX5	EU33	22-42					1		0.3
38LX5	EU33	42-60							
38LX5	EU33	60-80							
38LX5	EU34	0-23							
38LX5	EU34	23-43							
38LX5	EU35	0-24							
38LX5	EU35	24-44							
38LX5	EU35	44-60							
38LX5	EU36	0-10							
38LX5	EU36	10-20							

**38LX5 LITHIC ASSEMBLAGE**  
SLATE CORES AND DEBITAGE

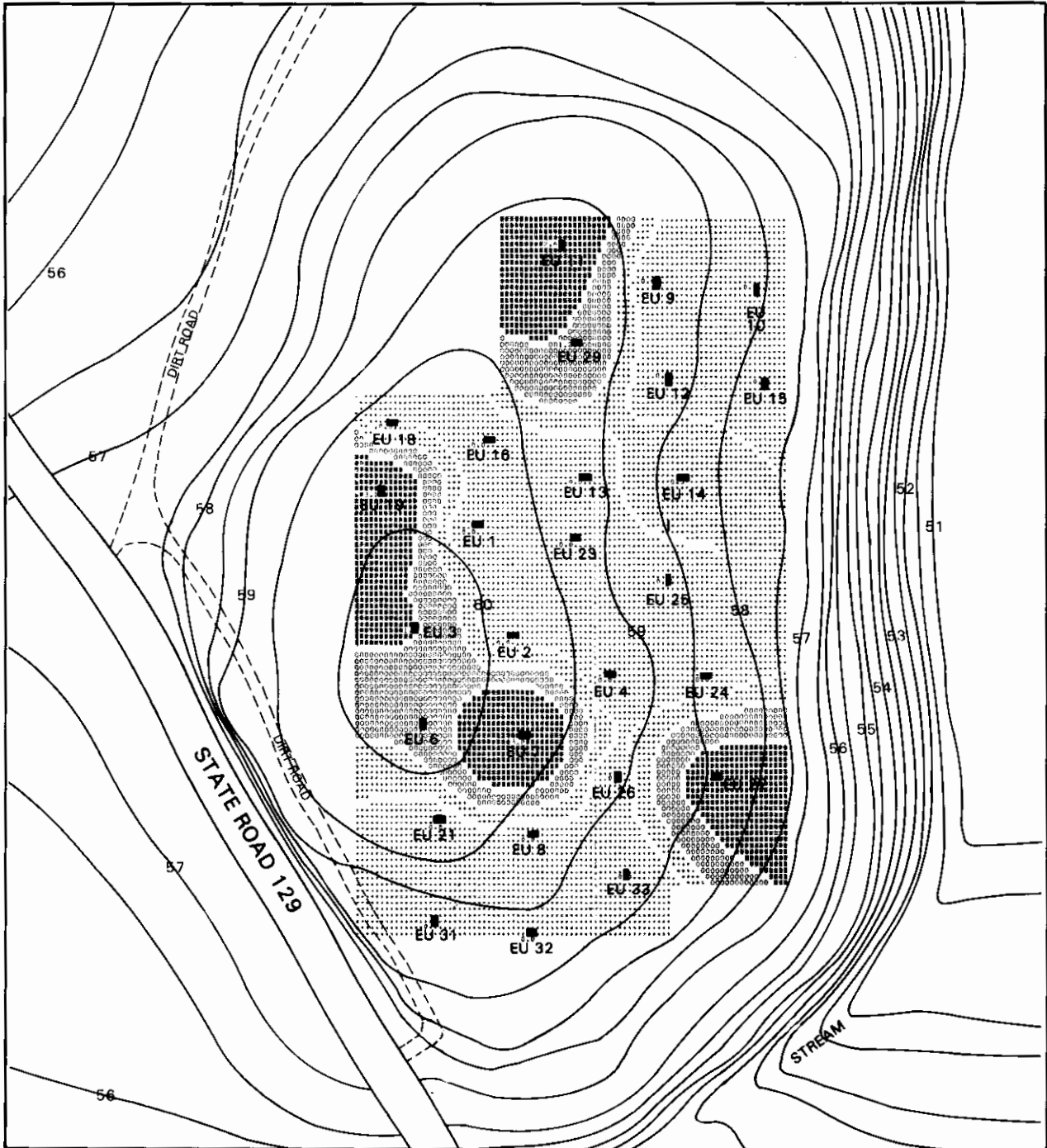
SITE NUMBER	UNIT DESG	PROV/ DEPTH	CORE CT	CHK CT	PDC CT	SOC CT	INT CT	FBR CT	TOTAL WT
38LX5	EU37	0-20							
38LX5	EU37	20-30							
38LX5	EU38	0-20							
38LX5	EU38	20-30							
38LX5	EU38	30-40					1		2.1
38LX5	EU39	0-10		1			6		1.2
38LX5	EU39	10-20							
38LX5	EU40	0-20							
38LX5	EU40	20-40							
38LX5	EU40	40-60							
38LX5	EU41	0-10							
38LX5	EU41	10-20							
38LX5	EU41	20-30							
38LX5	EU42	0-30							
38LX5	EU42	30-40							
38LX5	EU43	0-10							
38LX5	EU43	10-20							
38LX5	EU43	20-30							

**1978 FEATURES**

38LX5	F1	FILL							
38LX5	F2	27-31							
38LX5	F2	FILL							
38LX5	F2	HRTH					1		0.4
38LX5	F3	FILL							
38LX5	F4	EU25							
38LX5	F4	EU28							
38LX5	F4	EU30							
38LX5	F5	EU33							
38LX5	F5	EU35							
38LX5	F6	OVRBN							
38LX5	F6	FILL							
38LX5	F6	SQ 1							
38LX5	F6	SQ 2							
38LX5	F6	SQ 3							
38LX5	F6	SQ 4							
38LX5	F6	SQ 5							
38LX5	F6	SQ 6							
38LX5	F6	SQ 7							
38LX5	F7	FILL							
38LX5	F8	FILL							
38LX5	F9	FILL							

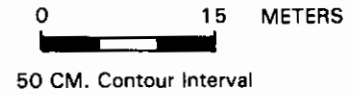
**1978 BLOCK UNITS**

38LX5	CSC	BLK1							
38LX5	GS	BLK1							
38LX5	GS	BLK2							
38LX5	GS	BLK3							
38LX5	GS	BLK4							



MAP SOURCE: C.A.I. Field Survey, 1978.

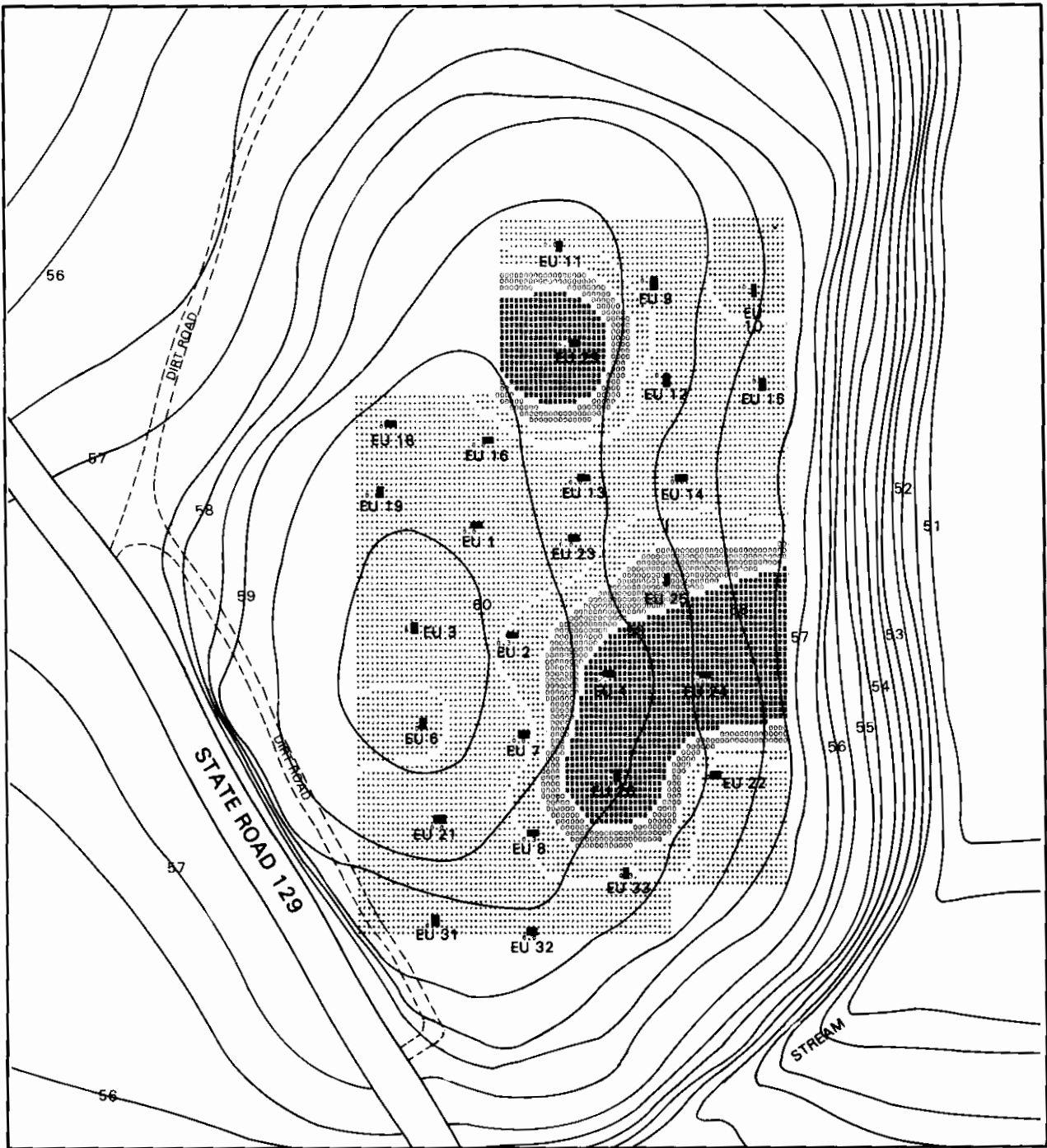
MINIMUM	0-0	0-10	0-20	1-50	11-76
MAXIMUM	0-10	0-20	0-30	0-40	0-50
FREQUENCY DISTRIBUTION OF DATA POINT VALUES IN EACH LEVEL	.....	.....	.....	.....	.....
SYMBOLS	.....	.....	.....	.....	.....



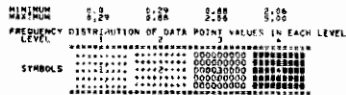
**SOUTHEAST COLUMBIA BELTWAY PROJECT**  
**SOUTH CAROLINA DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION**

**SITE 38LX5 BASE MAP**  
**PLOWZONE SAMPLE EXCAVATION UNITS**  
**SLATE CORES AND DEBITAGE — WEIGHT IN GRAMS**  
**FIGURE 21**

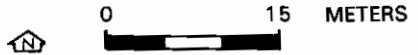




MAP SOURCE: C.A.I. Field Survey, 1978.



SOUTH CAROLINA



50 CM. Contour Interval

**SOUTHEAST COLUMBIA BELTWAY PROJECT**  
**SOUTH CAROLINA DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION**

**SITE 38LX5 BASE MAP**  
**SUBPLOWZONE SAMPLE EXCAVATION UNITS**  
**SLATE CORES AND DEBITAGE — WEIGHT IN GRAMS**  
**FIGURE 22**





**38LX5 LITHIC ASSEMBLAGE**  
**RHYOLITE CORES AND DEBITAGE**

SITE NUMBER	UNIT DESG	PROV/ DEPTH	CORE CT	CHK CT	PDC DT	SCC CT	INT CT	FBR CT	TOTAL WT
-------------	-----------	-------------	---------	--------	--------	--------	--------	--------	----------

**1974 CONTROLLED SURFACE COLLECTION**

38LX5	CSC	1974A							
38LX5	CSC	1974B							

**1975 GENERAL SURFACE COLLECTION**

38LX5	GS	1975					10	8	13.2
-------	----	------	--	--	--	--	----	---	------

**1978 SURFACE COLLECTIONS**  
**GENERAL COLLECTIONS**

38LX5	GS	1978							
-------	----	------	--	--	--	--	--	--	--

**CONTROLLED SURFACE COLLECTION**

38LX5	CSC	1							
38LX5	CSC	2							
38LX5	CSC	3							
38LX5	CSC	4							
38LX5	CSC	5							
38LX5	CSC	6							
38LX5	CSC	7							
38LX5	CSC	8							
38LX5	CSC	9							
38LX5	CSC	10							
38LX5	CSC	11							
38LX5	CSC	12							
38LX5	CSC	13							
38LX5	CSC	14							
38LX5	CSC	15							
38LX5	CSC	16					1		0.6
38LX5	CSC	17							
38LX5	CSC	18							
38LX5	CSC	19							
38LX5	CSC	20							
38LX5	CSC	21							
38LX5	CSC	22							
38LX5	CSC	23							
38LX5	CSC	24							
38LX5	CSC	25					1		0.3
38LX5	CSC	26							
38LX5	CSC	27							
38LX5	CSC	28							
38LX5	CSC	29							
38LX5	CSC	30							
38LX5	CSC	31							
38LX5	CSC	32							
38LX5	CSC	33							
38LX5	CSC	34							
38LX5	CSC	35							
38LX5	CSC	36							
38LX5	CSC	37							
38LX5	CSC	38							
38LX5	CSC	39							

**38LX5 LITHIC ASSEMBLAGE**  
**RHYOLITE CORES AND DEBITAGE**

SITE NUMBER	UNIT DESG	PROV/ DEPTH	CORE CT	CHK CT	PDC DT	SDC CT	INT CT	FBR CT	TOTAL WT
38LX5	CSC	40							
38LX5	CSC	41							
38LX5	CSC	42							
38LX5	CSC	43							
38LX5	CSC	44							
38LX5	CSC	45							
38LX5	CSC	46							
38LX5	CSC	47							
38LX5	CSC	48							
38LX5	CSC	49							
38LX5	CSC	50							
38LX5	CSC	51							
38LX5	CSC	52							

**GRAB SURFACE SAMPLES ABOUT CONTROLLED COLLECTION AREAS**

SITE NUMBER	UNIT DESG	PROV/ DEPTH	CORE CT	CHK CT	PDC DT	SDC CT	INT CT	FBR CT	TOTAL WT
38LX5	GS	1							
38LX5	GS	2							
38LX5	GS	3							
38LX5	GS	4							
38LX5	GS	5							
38LX5	GS	6							
38LX5	GS	7					1		0.1
38LX5	GS	8							
38LX5	GS	9					1		1.9
38LX5	GS	10							
38LX5	GS	11				1			2.1
38LX5	GS	12					3		0.9
38LX5	GS	13							
38LX5	GS	14					2		2.9
38LX5	GS	15					2		0.6
38LX5	GS	16				1			4.3
38LX5	GS	17					6		6.1
38LX5	GS	18					2		3.7
38LX5	GS	19					6		7.8
38LX5	GS	20					2		0.7
38LX5	GS	21					3		1.1
38LX5	GS	22							
38LX5	GS	23					1		0.5
38LX5	GS	24							
38LX5	GS	25							
38LX5	GS	26						1	0.4
38LX5	GS	27					3		6.5
38LX5	GS	28					1		0.4
38LX5	GS	29							
38LX5	GS	30							
38LX5	GS	31							
38LX5	GS	32							
38LX5	GS	33					2		2.4
39LX5	GS	34							
38LX5	GS	35				1			0.3
38LX5	GS	36					1		0.8

38LX5 LITHIC ASSEMBLAGE

RHYOLITE CORES AND DEBITAGE

SITE NUMBER	UNIT	PROV/ DESG	DEPTH	CORE	CHK	PDC	SDC	INT	FBR	TOTAL WT
				CT	CT	DT	CT	CT	CT	
38LX5	EU15		0-21							
38LX5	EU15		21-41							
38LX5	EU16		0-20					2		0.4
38LX5	EU16		20-46							
38LX5	EU17		0-17					2		0.4
38LX5	EU17		17-40							
38LX5	EU18		0-14					1		0.2
38LX5	EU18		14-34							
38LX5	EU18		34-49					1		0.1
38LX5	EU19		0-18							
38LX5	EU19		18-38							
38LX5	EU20		0-18							
38LX5	EU20		18-40							
38LX5	EU21		0-24						2	0.2
38LX5	EU21		24-40							
38LX5	EU21		40-54							
38LX5	EU22		0-17						1	0.2
38LX5	EU22		17-37							
38LX5	EU23		0-23				1	2		1.6
38LX5	EU23		23-44					2		1.0
38LX5	EU24		0-14							
38LX5	EU24		14-34							
38LX5	EU25		0-22					2		0.3
38LX5	EU25		22-51							
38LX5	EU26		0-20					3		0.3
38LX5	EU26		20-40							
38LX5	EU27		0-18						2	0.3
38LX5	EU27		18-40							
38LX5	EU28		0-24					2		3.3
38LX5	EU28		24-44							
38LX5	EU28		44-64							
38LX5	EU29		0-20							
38LX5	EU29		20-41				1	1		4.1
38LX5	EU30		0-24							
38LX5	EU30		24-44					1		0.1
38LX5	EU30		44-64							
38LX5	EU31		0-18							
38LX5	EU31		18-34							
38LX5	EU32		0-19							
38LX5	EU32		19-40							
38LX5	EU32		40-61					2		0.3
38LX5	EU33		0-22							
38LX5	EU33		22-42					1		0.1
38LX5	EU33		42-60							
38LX5	EU33		60-80							
38LX5	EU34		0-23					2	2	1.7
38LX5	EU34		23-43					2		0.5
38LX5	EU35		0-24							
38LX5	EU35		24-44							
38LX5	EU35		44-60							
38LX5	EU36		0-10					1		5.7
38LX5	EU36		10-20							

**38LX5 LITHIC ASSEMBLAGE**

RHYOLITE CORES AND DEBITAGE

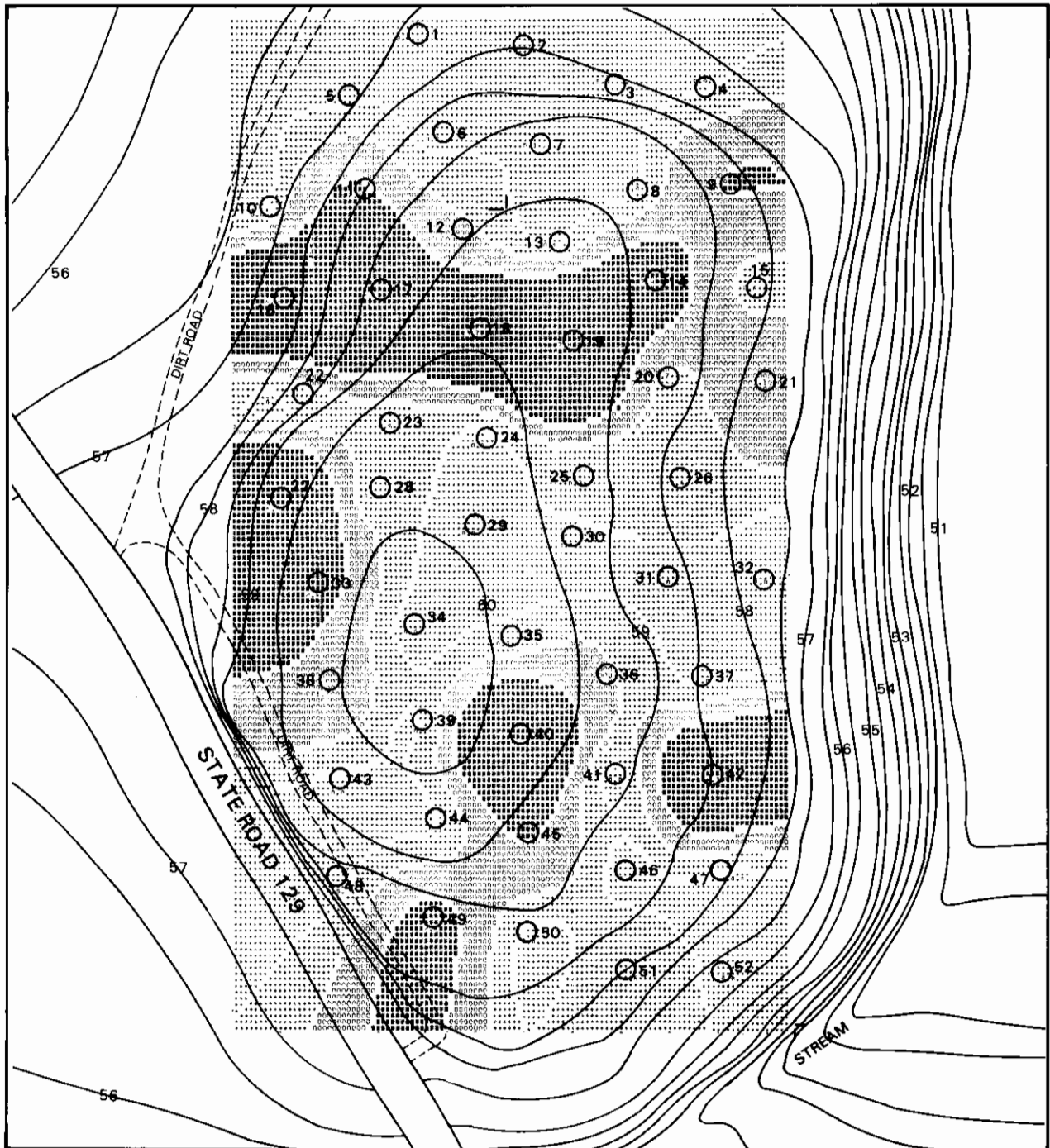
SITE NUMBER	UNIT DESG	PROV/ DEPTH	CCRE CT	CHK CT	PDC DT	SDC CT	INT CT	FBR CT	TOTAL WT
38LX5	EU37	0-20							
38LX5	EU37	20-30							
38LX5	EU38	0-20					5	8	15.4
38LX5	EU38	20-30						2	0.1
38LX5	EU38	30-40						1	0.1
38LX5	EU39	0-10					4	10	3.0
38LX5	EU39	10-20					3	2	1.2
38LX5	EU40	0-20					1		0.4
38LX5	EU40	20-40					1		1.3
38LX5	EU40	40-60							
38LX5	EU41	0-10					2	3	1.2
38LX5	EU41	10-20							
38LX5	EU41	20-30							
38LX5	EU42	0-30					1	1	0.6
38LX5	EU42	30-40					1		0.5
38LX5	EU43	0-10					6	5	2.1
38LX5	EU43	10-20							
38LX5	EU43	20-30							

1978 FEATURES

38LX5	F1	FILL		2			5		4.3
38LX5	F2	27-31							
38LX5	F2	FILL							
38LX5	F2	HRTH							
38LX5	F3	FILL							
38LX5	F4	EU25							
38LX5	F4	EU28							
38LX5	F4	EU30							
38LX5	F5	EU33							
38LX5	F5	EU35							
38LX5	F6	OVRBN							
38LX5	F6	FILL							
38LX5	F6	SQ 1							
38LX5	F6	SQ 2							
38LX5	F6	SQ 3							
38LX5	F6	SQ 4							
38LX5	F6	SQ 5							
38LX5	F6	SQ 6							
38LX5	F6	SQ 7							
38LX5	F7	FILL							
38LX5	F8	FILL							
38LX5	F9	FILL							

1978 BLOCK UNITS

38LX5	CSC	BLK1					7	15	13.8
38LX5	GS	BLK1		2			12	24	75.0
38LX5	GS	BLK2		1			1	6	12.8
38LX5	GS	BLK3							
38LX5	GS	BLK4					2	1	0.5



MAP SOURCE: C.A.I. Field Survey. 1978.

MINIMUM	2.00	3.00	4.00	5.00
FREQUENCY DISTRIBUTION	.....	.....	.....	.....
LEVEL	.....	.....	.....	.....
SYMBOLS	.....	.....	.....	.....



0 15 METERS

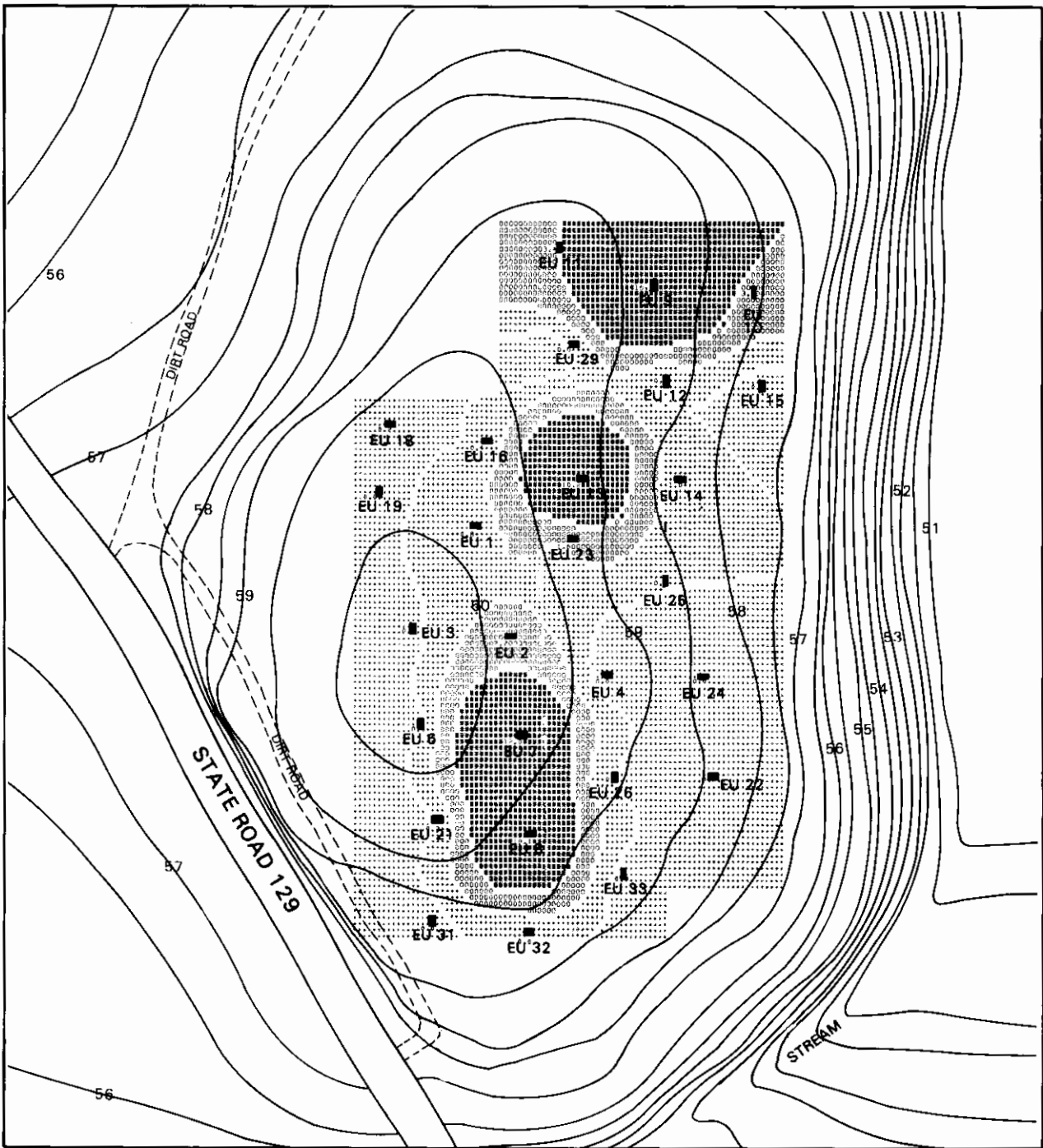
50 CM. Contour Interval

**SOUTHEAST COLUMBIA BELTWAY PROJECT**  
**SOUTH CAROLINA DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION**

**SITE 38LX5 BASE MAP**  
**CONTROLLED GRAB SURFACE COLLECTION**  
**RHYOLITE CORES AND DEBITAGE – WEIGHT IN GRAMS**

FIGURE 23





MAP SOURCE: C.A.I. Field Survey, 1978.

MINIMUM	0-4	5-9	10-14	15-19
MAXIMUM	1-4	5-9	10-14	15-19
FREQUENCY DISTRIBUTION OF DATA POINT VALUES IN EACH LEVEL				
LEVEL	.....	.....	.....	.....
SYMBOLS	.....	.....	.....	.....

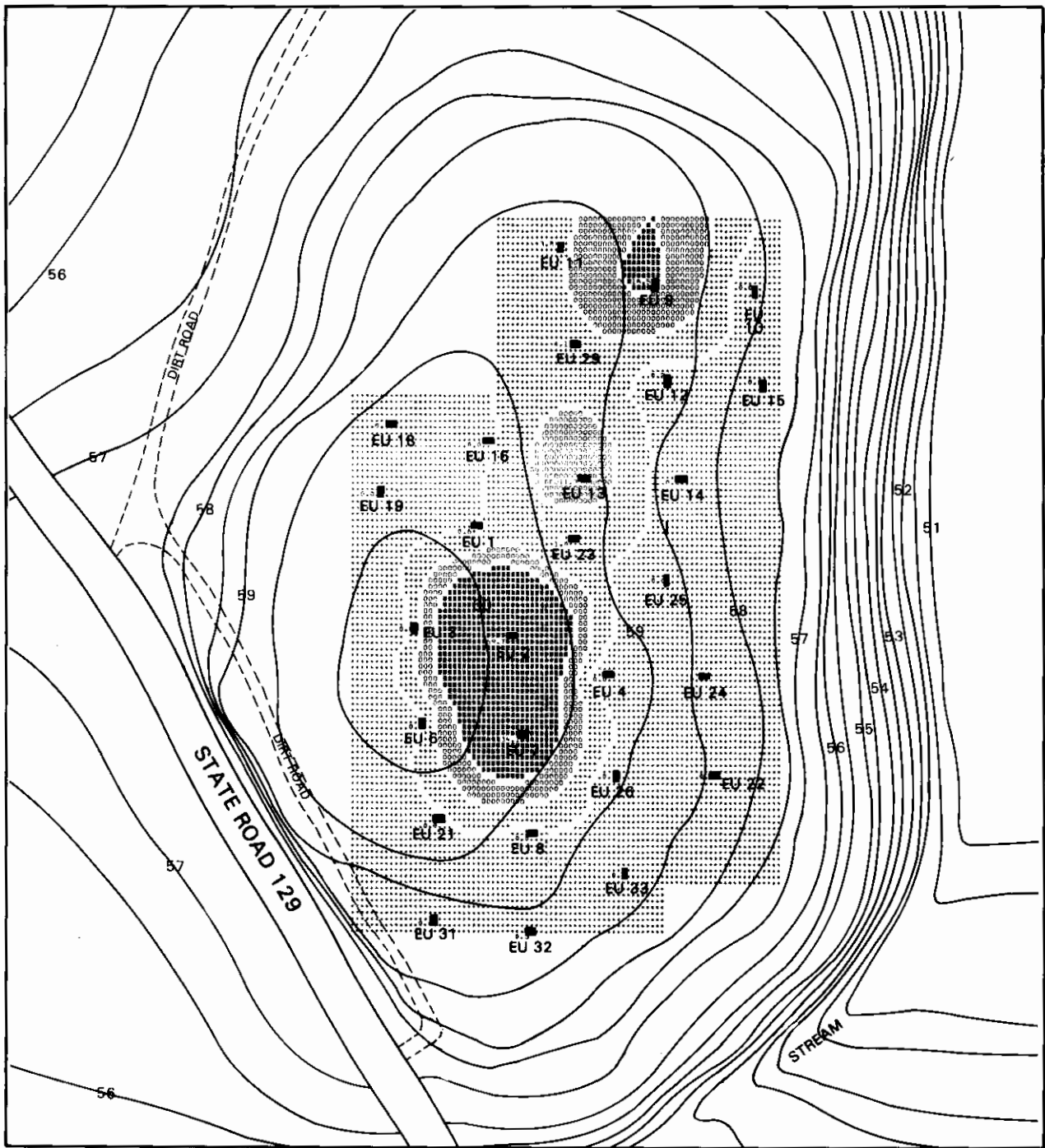


**SOUTHEAST COLUMBIA BELTWAY PROJECT**  
**SOUTH CAROLINA DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION**

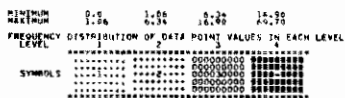
**SITE 38LX5 BASE MAP**

**PLOWZONE SAMPLE EXCAVATION UNITS**  
**RHYOLITE CORES AND DEBITAGE – WEIGHT IN GRAMS**

**FIGURE 24**



MAP SOURCE: C.A.I. Field Survey, 1978.



**SOUTHEAST COLUMBIA BELTWAY PROJECT**  
**SOUTH CAROLINA DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION**

**SITE 38LX5 BASE MAP**  
**SUBPLOWZONE SAMPLE EXCAVATION UNITS**  
**RHYOLITE CORES AND DEBITAGE – WEIGHT IN GRAMS**  
**FIGURE 25**



**38LX5 LITHIC ASSEMBLAGE**  
**QUARTZITE CORES AND DEBITAGE**

SITE NUMBER	UNIT DESG	PROV/ DEPTH	CORE CT	CHK CT	PDC CT	SDC CT	INT CT	FBR CT	TOTAL WT
-------------	-----------	-------------	---------	--------	--------	--------	--------	--------	----------

1974 CONTROLLED SURFACE COLLECTION

38LX5	CSC	1974A							
38LX5	CSC	1974B							

1975 GENERAL SURFACE COLLECTION

38LX5	GS	1975					2		10.2
-------	----	------	--	--	--	--	---	--	------

1978 SURFACE COLLECTIONS  
GENERAL COLLECTIONS

38LX5	GS	1978							
-------	----	------	--	--	--	--	--	--	--

CONTROLLED SURFACE COLLECTION

38LX5	CSC	1							
38LX5	CSC	2							
38LX5	CSC	3							
38LX5	CSC	4							
38LX5	CSC	5							
38LX5	CSC	6							
38LX5	CSC	7							
38LX5	CSC	8							
38LX5	CSC	9							
38LX5	CSC	10							
38LX5	CSC	11							
38LX5	CSC	12							
38LX5	CSC	13							
38LX5	CSC	14				1			2.5
38LX5	CSC	15							
38LX5	CSC	16							
38LX5	CSC	17							
38LX5	CSC	18							
38LX5	CSC	19							
38LX5	CSC	20							
38LX5	CSC	21							
38LX5	CSC	22							
38LX5	CSC	23							
38LX5	CSC	24							
38LX5	CSC	25							
38LX5	CSC	26							
38LX5	CSC	27							
38LX5	CSC	28							
38LX5	CSC	29							
38LX5	CSC	30							
38LX5	CSC	31							
38LX5	CSC	32							
38LX5	CSC	33							
38LX5	CSC	34							
38LX5	CSC	35							
38LX5	CSC	36							
38LX5	CSC	37							
38LX5	CSC	38							
38LX5	CSC	39							



**38LX5 LITHIC ASSEMBLAGE**  
**QUARTZITE CORES AND DEBITAGE**

SITE NUMBER	UNIT DESG	PROV/ DEPTH	CORE CT	CHK CT	PDC CT	SDC CT	INT CT	FBR CT	TOTAL WT
38LX5	CSC	40							
38LX5	CSC	41							
38LX5	CSC	42							
38LX5	CSC	43							
38LX5	CSC	44							
38LX5	CSC	45							
38LX5	CSC	46							
38LX5	CSC	47							
38LX5	CSC	48							
38LX5	CSC	49							
38LX5	CSC	50							
38LX5	CSC	51							
38LX5	CSC	52							

**GRAB SURFACE SAMPLES ABOUT CONTROLLED COLLECTION AREAS**

38LX5	GS	1							
38LX5	GS	2							
38LX5	GS	3							
38LX5	GS	4							
38LX5	GS	5							
38LX5	GS	6							
38LX5	GS	7							
38LX5	GS	8							
38LX5	GS	9							
38LX5	GS	10							
38LX5	GS	11							
38LX5	GS	12							
38LX5	GS	13							
38LX5	GS	14							
38LX5	GS	15							
38LX5	GS	16							
38LX5	GS	17							
38LX5	GS	18							
38LX5	GS	19							
38LX5	GS	20							
38LX5	GS	21					1		0.2
38LX5	GS	22							
38LX5	GS	23							
38LX5	GS	24							
38LX5	GS	25							
38LX5	GS	26							
38LX5	GS	27							
38LX5	GS	28							
38LX5	GS	29							
38LX5	GS	30							
38LX5	GS	31							
38LX5	GS	32							
38LX5	GS	33							
38LX5	GS	34							
38LX5	GS	35							
38LX5	GS	36							

**38LX5 LITHIC ASSEMBLAGE**  
**QUARTZITE CORES AND DEBITAGE**

SITE NUMBER	UNIT DESG	PROV/ DEPTH	CORE CT	CHK CT	PDC CT	SDC CT	INT CT	FBR CT	TOTAL WT
38LX5	GS	37							
38LX5	GS	38							
38LX5	GS	39							
38LX5	GS	40							
38LX5	GS	41							
38LX5	GS	42							
38LX5	GS	43							
38LX5	GS	44							
38LX5	GS	45							
38LX5	GS	46							
38LX5	GS	47							
38LX5	GS	48							
38LX5	GS	49							
38LX5	GS	50							
38LX5	GS	51							
38LX5	GS	52							

**1978 EXCAVATION UNITS**

38LX5	EU1	0-18							
38LX5	EU1	18-38							
38LX5	EU2	0-20							
38LX5	EU2	20-40							
38LX5	EU2	40-50			1				4.3
38LX5	EU3	0-20				1			1.1
38LX5	EU3	20-40				1	1		23.2
38LX5	EU3	40-60					5		6.2
38LX5	EU4	0-19							
38LX5	EU4	19-40							
38LX5	EU5	0-20							
38LX5	EU5	20-40					1		0.2
38LX5	EU5	40-60							
38LX5	EU5	60-80			1				3.2
38LX5	EU6	0-13							
38LX5	EU6	13-33							
38LX5	EU7	0-28					1		0.3
38LX5	EU7	28-46							
38LX5	EU7	46-70							
38LX5	EU8	0-23							
38LX5	EU8	23-43							
38LX5	EU9	0-21				1			6.7
38LX5	EU9	21-41							
38LX5	EU10	0-20							
38LX5	EU10	20-40							
38LX5	EU11	0-21							
38LX5	EU11	21-45							
38LX5	EU12	0-26							
38LX5	EU12	26-46							
38LX5	EU13	0-28							
38LX5	EU13	28-49					1		0.2
38LX5	EU14	0-21				1			0.6
38LX5	EU14	21-46					1		0.3

38LX5 LITHIC ASSEMBLAGE  
 QUARTZITE CORES AND DEBITAGE

SITE NUMBER	UNIT DESG	PROV/ DEPTH	CORE CT	CHK CT	PDC CT	SDC CT	INT CT	FBR CT	TOTAL WT
38LX5	EU37	0-20							
38LX5	EU37	20-30							
38LX5	EU38	0-20							
38LX5	EU38	20-30							
38LX5	EU38	30-40							
38LX5	EU39	0-10							
38LX5	EU39	10-20							
38LX5	EU40	0-20							
38LX5	EU40	20-40							
38LX5	EU40	40-60							
38LX5	EU41	0-10							
38LX5	EU41	10-20							
38LX5	EU41	20-30							
38LX5	EU42	0-30							
38LX5	EU42	30-40					1		0.1
38LX5	EU43	0-10							
38LX5	EU43	10-20							
38LX5	EU43	20-30							

1978 FEATURES

38LX5	F1	FILL							
38LX5	F2	27-31							
38LX5	F2	FILL							
38LX5	F2	HRTH							
38LX5	F3	FILL							
38LX5	F4	EU25							
38LX5	F4	EU28							
38LX5	F4	EU30							
38LX5	F5	EU33							
38LX5	F5	EU35			1				10.5
38LX5	F6	OVRBN		1					0.8
38LX5	F6	FILL					1		0.1
38LX5	F6	SQ 1							
38LX5	F6	SQ 2							
38LX5	F6	SQ 3							
38LX5	F6	SQ 4							
38LX5	F6	SQ 5							
38LX5	F6	SQ 6							
38LX5	F6	SQ 7							
38LX5	F7	FILL							
38LX5	F8	FILL							
38LX5	F9	FILL							

1978 BLOCK UNITS

38LX5	CSC	BLK1
38LX5	GS	BLK1
38LX5	GS	BLK2
38LX5	GS	BLK3
38LX5	GS	BLK4







**38LX5 LITHIC ASSEMBLAGE**  
 RETOUCED FLAKES, ARROWS, AND DARTS

SITE NUMBER	UNIT DESG	PROV/ DEPTH	RET # FLKS	RET # EDGES	ARRW INT	ARRW TIP	ARRW BASE	DART INT	DART TIP	DART BASE
38LX5	EU15	0-21								
38LX5	EU15	21-41								
38LX5	EU16	0-20								
38LX5	EU16	20-46						1	1	
38LX5	EU17	0-17								
38LX5	EU17	17-40								
38LX5	EU18	0-14	1	1						
38LX5	EU18	14-34								
38LX5	EU18	34-49								
38LX5	EU19	0-18								
38LX5	EU19	18-38								
38LX5	EU20	0-18	1	1						
38LX5	EU20	18-40								
38LX5	EU21	0-24								
38LX5	EU21	24-40	2	6	1					
38LX5	EU21	40-54								
38LX5	EU22	0-17								
38LX5	EU22	17-37	2	3						
38LX5	EU23	0-23								
38LX5	EU23	23-44								
38LX5	EU24	0-14								
38LX5	EU24	14-34								
38LX5	EU25	0-22								
38LX5	EU25	22-51	1	2						
38LX5	EU26	0-20								
38LX5	EU26	20-40								3
38LX5	EU27	0-18	2	4			1			
38LX5	EU27	18-40								
38LX5	EU28	0-24								
38LX5	EU28	24-44								
38LX5	EU28	44-64								
38LX5	EU29	0-20								1
38LX5	EU29	20-41	1	3						
38LX5	EU30	0-24								
38LX5	EU30	24-44								
38LX5	EU30	44-64								
38LX5	EU31	0-18	1	3						
38LX5	EU31	18-34								
38LX5	EU32	0-19								
38LX5	EU32	19-40	3	4						
38LX5	EU32	40-61								
38LX5	EU33	0-22								
38LX5	EU33	22-42	2	5				1		
38LX5	EU33	42-60								1
38LX5	EU33	60-80	1	2						
38LX5	EU34	0-23						1		
38LX5	EU34	23-43								
38LX5	EU35	0-24				1				1
38LX5	EU35	24-44	1	1						
38LX5	EU35	44-60						1		
38LX5	EU36	0-10								
38LX5	EU36	10-20	1	1						

**38LX5 LITHIC ASSEMBLAGE**  
 RETOUCHE FLAKES, ARROWS, AND DARTS

SITE NUMBER	UNIT DESG	PROV/ DEPTH	RET # FLKS	RET # EDGES	ARRW INT	ARRW TIP	ARRW BASE	DART INT	DART TIP	DART BASE
38LX5	EU37	0-20								
38LX5	EU37	20-30								
38LX5	EU38	0-20								
38LX5	EU38	20-30								
38LX5	EU38	30-40								
38LX5	EU39	0-10	2	5						
38LX5	EU39	10-20								
38LX5	EU40	0-20	1	1						
38LX5	EU40	20-40								
38LX5	EU40	40-60								
38LX5	EU41	0-10	1	2	1					1
38LX5	EU41	10-20								
38LX5	EU41	20-30								
38LX5	EU42	0-30	9	17						
38LX5	EU42	30-40								
38LX5	EU43	0-10								
38LX5	EU43	10-20								
38LX5	EU43	20-30								

**1978 FEATURES**

38LX5	F1	FILL							1	1
38LX5	F2	27-31								
38LX5	F2	FILL					1	1		
38LX5	F2	HRTH								
38LX5	F3	FILL								
38LX5	F4	EU25	1	2						
38LX5	F4	EU28								
38LX5	F4	EU30	1	2						
38LX5	F5	EU33								
38LX5	F5	EU35								
38LX5	F6	CVRBN								
38LX5	F6	FILL	1	2						
38LX5	F6	SQ 1								
38LX5	F6	SQ 2								
38LX5	F6	SQ 3								
38LX5	F6	SQ 4								
38LX5	F6	SQ 5								
38LX5	F6	SQ 6								
38LX5	F6	SQ 7	1	1						
38LX5	F7	FILL								
38LX5	F8	FILL								
38LX5	F9	FILL								

**1978 BLOCK UNITS**

38LX5	CSC	BLK1	1	2					1	
38LX5	GS	BLK1	13	23				1		
38LX5	GS	BLK2	2	3	1					
38LX5	GS	BLK3								
38LX5	GS	BLK4	2	3			2			2



**38LX5 LITHIC ASSEMBLAGE**

PREFORMS, OTHER BIFACES, CHOPPERS, STEEPLY CHIPPED UNIFACES, GRAVERS,  
PIECES ESQUILLEES, BURINS, SPOKESHAVES, AND DENTICULATES

SITE NUMBER	UNIT DESG	PROV/ DEPTH	PRE FORM	CTHR BIFC	CHOP PERS	STP UNIF	GRAV ER	PE	BUR- IN	SPOK SHVE	DENT
----------------	--------------	----------------	-------------	--------------	--------------	-------------	------------	----	------------	--------------	------

**1974 CONTROLLED SURFACE COLLECTION**

38LX5	CSC	1974A									
38LX5	CSC	1974B									

**1975 GENERAL SURFACE COLLECTION**

38LX5	GS	1975	1	5							
-------	----	------	---	---	--	--	--	--	--	--	--

**1978 SURFACE COLLECTIONS  
GENERAL COLLECTIONS**

38LX5	GS	1978									
-------	----	------	--	--	--	--	--	--	--	--	--

**CONTROLLED SURFACE COLLECTION**

38LX5	CSC	1									
38LX5	CSC	2									
38LX5	CSC	3									
38LX5	CSC	4									
38LX5	CSC	5									
38LX5	CSC	6									
38LX5	CSC	7									
38LX5	CSC	8									
38LX5	CSC	9									
38LX5	CSC	10									
38LX5	CSC	11									
38LX5	CSC	12									
38LX5	CSC	13									
38LX5	CSC	14									
38LX5	CSC	15									
38LX5	CSC	16									
38LX5	CSC	17									
38LX5	CSC	18									
38LX5	CSC	19									
38LX5	CSC	20									
38LX5	CSC	21									
38LX5	CSC	22									
38LX5	CSC	23									
38LX5	CSC	24									
38LX5	CSC	25									
38LX5	CSC	26									
38LX5	CSC	27									
38LX5	CSC	28									
38LX5	CSC	29									
38LX5	CSC	30									
38LX5	CSC	31									
38LX5	CSC	32									
38LX5	CSC	33									
38LX5	CSC	34									
38LX5	CSC	35									
38LX5	CSC	36									
38LX5	CSC	37									
38LX5	CSC	38									
38LX5	CSC	39									









**38LX5 LITHIC ASSEMBLAGE**  
 HAMMERSTONES, ABRADER FACETED COBBLES, FERRUGINOUS SANDSTONE ABRADERS,  
 V AND U SHAPED PITTED COBBLES, AND GRINDING BASINS

SITE NUMBER	UNIT DESG	PROV/ DEPTH	HS INT	HS FPAG	ABDR FCT	FS ADDR	V PIT	U PIT	GRND BSN
-------------	-----------	-------------	--------	---------	----------	---------	-------	-------	----------

1974 CONTROLLED SURFACE COLLECTION

38LX5	CSC	1974A							
38LX5	CSC	1974B							

1975 GENERAL SURFACE COLLECTION

38LX5	GS	1975		1	1		1		
-------	----	------	--	---	---	--	---	--	--

1978 SURFACE COLLECTIONS  
 GENERAL COLLECTIONS

38LX5	GS	1978							
-------	----	------	--	--	--	--	--	--	--

CONTROLLED SURFACE COLLECTION

38LX5	CSC	1							
38LX5	CSC	2							
38LX5	CSC	3							
38LX5	CSC	4							
38LX5	CSC	5							
38LX5	CSC	6							
38LX5	CSC	7							
38LX5	CSC	8							
38LX5	CSC	9							
38LX5	CSC	10							
38LX5	CSC	11							
38LX5	CSC	12							
38LX5	CSC	13							
38LX5	CSC	14							
38LX5	CSC	15							
38LX5	CSC	16							
38LX5	CSC	17	1						
38LX5	CSC	18							
38LX5	CSC	19							
38LX5	CSC	20							
38LX5	CSC	21							
38LX5	CSC	22							
38LX5	CSC	23							
38LX5	CSC	24							
38LX5	CSC	25							
38LX5	CSC	26							
38LX5	CSC	27							
38LX5	CSC	28							
38LX5	CSC	29							
38LX5	CSC	30							
38LX5	CSC	31							
38LX5	CSC	32							
38LX5	CSC	33							
38LX5	CSC	34							
38LX5	CSC	35							
38LX5	CSC	36							
38LX5	CSC	37							
38LX5	CSC	38							
38LX5	CSC	39							

**38LX5 LITHIC ASSEMBLAGE**

HAMMERSTONES, ABRADER FACETED COBBLES, FERRUGINOUS SANDSTONE ABRADERS,  
V AND U SHAPED PITTED COBBLES, AND GRINDING BASINS

SITE NUMBER	UNIT DESG	PRCV/ DEPTH	HS INT	HS FRAG	ABDR FCT	FS ABRD	V PIT	U PIT	GRND BSN
38LX5	CSC	40							
38LX5	CSC	41							
38LX5	CSC	42							
38LX5	CSC	43							
38LX5	CSC	44							
38LX5	CSC	45							
38LX5	CSC	46							
38LX5	CSC	47							
38LX5	CSC	48							
38LX5	CSC	49							
38LX5	CSC	50							
38LX5	CSC	51							
38LX5	CSC	52							

**GRAB SURFACE SAMPLES ABOUT CONTROLLED COLLECTION AREAS**

38LX5	GS	1							
38LX5	GS	2							
38LX5	GS	3			1				
38LX5	GS	4							
38LX5	GS	5							
38LX5	GS	6				1		2	
38LX5	GS	7							
38LX5	GS	8							
38LX5	GS	9	2	1		1		1	
38LX5	GS	10							
38LX5	GS	11							
38LX5	GS	12							
38LX5	GS	13			1				1
38LX5	GS	14							
38LX5	GS	15	1		1	2			
38LX5	GS	16							
38LX5	GS	17							
38LX5	GS	18			1				
38LX5	GS	19							
38LX5	GS	20							
38LX5	GS	21	1			1			
38LX5	GS	22							
38LX5	GS	23							
38LX5	GS	24			1				
38LX5	GS	25							
38LX5	GS	26							
38LX5	GS	27							
38LX5	GS	28							
38LX5	GS	29							
38LX5	GS	30							
38LX5	GS	31							
38LX5	GS	32							
38LX5	GS	33			1				
38LX5	GS	34	1						
38LX5	GS	35				1			
38LX5	GS	36							

**38LX5 LITHIC ASSEMBLAGE**  
HAMMERSTONES, ABRADER FACETED COBBLES, FERRUGINOUS SANDSTONE ABRADERS,  
V AND U SHAPED PITTED COBBLES, AND GRINDING BASINS

SITE NUMBER	UNIT DESG	PROV/ DEPTH	HS INT	HS FRAG	ABDR FCT	FS ABDR	V PIT	U PIT	GRND BSN
38LX5	GS	37							
38LX5	GS	38							
38LX5	GS	39							
38LX5	GS	40							
38LX5	GS	41		1					
38LX5	GS	42							
38LX5	GS	43							
38LX5	GS	44							
38LX5	GS	45							
38LX5	GS	46							
38LX5	GS	47	1						
38LX5	GS	48							
38LX5	GS	49							
38LX5	GS	50							
38LX5	GS	51	1						
38LX5	GS	52							

1978 EXCAVATION UNITS

38LX5	EU1	0-18			1				
38LX5	EU1	18-33							
38LX5	EU2	0-20							
38LX5	EU2	20-40		1					
38LX5	EU2	40-60							
38LX5	EU3	0-20							
38LX5	EU3	20-40				1			
38LX5	EU3	40-60							
38LX5	EU4	0-19							
38LX5	EU4	19-40				1			
38LX5	EU5	0-20				1			
38LX5	EU5	20-40						1	
38LX5	EU5	40-60		2		1			
38LX5	EU5	60-80							
38LX5	EU6	0-13							
38LX5	EU6	13-33							
38LX5	EU7	0-28							
38LX5	EU7	28-46							
38LX5	EU7	46-70							
38LX5	EU8	0-23				1			
38LX5	EU8	23-43							
38LX5	EU9	0-21							
38LX5	EU9	21-41							
38LX5	EU10	0-20							
38LX5	EU10	20-40		2					
38LX5	EU11	0-21							
38LX5	EU11	21-45							
38LX5	EU12	0-26							
38LX5	EU12	26-46							
38LX5	EU13	0-28							
38LX5	EU13	28-49							
38LX5	EU14	0-21							
38LX5	EU14	21-46		2					



### 38LX5 LITHIC ASSEMBLAGE

HAMMERSTONES, ABRADER FACETED COBBLES, FERRUGINOUS SANDSTONE ABRADERS,  
V AND U SHAPED PITTED COBBLES, AND GRINDING BASINS

SITE NUMBER	UNIT DESG	PROV/ DEPTH	HS INT	HS FRAG	ABDR FCT	FS ABDR	V PIT	U PIT	GRND BSN
38LX5	EU15	0-21							
38LX5	EU15	21-41							
38LX5	EU16	0-20							
38LX5	EU16	20-46							
38LX5	EU17	0-17							
38LX5	EU17	17-40							
38LX5	EU18	0-14							
38LX5	EU18	14-34							
38LX5	EU18	34-49							
38LX5	EU19	0-18					1		
38LX5	EU19	18-38							
38LX5	EU20	0-18							
38LX5	EU20	18-40							
38LX5	EU21	0-24							
38LX5	EU21	24-40							
38LX5	EU21	40-54							
38LX5	EU22	0-17							
38LX5	EU22	17-37					1		
38LX5	EU23	0-23							
38LX5	EU23	23-44		1					
38LX5	EU24	0-14							
38LX5	EU24	14-34							
38LX5	EU25	0-22							
38LX5	EU25	22-51							
38LX5	EU26	0-20							
38LX5	EU26	20-40							
38LX5	EU27	0-18							
38LX5	EU27	18-40							
38LX5	EU28	0-24							
38LX5	EU28	24-44							
38LX5	EU28	44-64							
38LX5	EU29	0-20							
38LX5	EU29	20-41							
38LX5	EU30	0-24							
38LX5	EU30	24-44							
38LX5	EU30	44-64							
38LX5	EU31	0-18							
38LX5	EU31	18-34		1					
38LX5	EU32	0-19							
38LX5	EU32	19-40							
38LX5	EU32	40-61			2		1		
38LX5	EU33	0-22							
38LX5	EU33	22-42							
38LX5	EU33	42-60							
38LX5	EU33	60-80							
38LX5	EU34	0-23						1	
38LX5	EU34	23-43							
38LX5	EU35	0-24							
38LX5	EU35	24-44							
38LX5	EU35	44-60							
38LX5	EU36	0-10							
38LX5	EU36	10-20							

### 38LX5 LITHIC ASSEMBLAGE

HAMMERSTONES, ABRADER FACETED COBBLES, FERRUGINOUS SANDSTONE ABRADERS,  
V AND U SHAPED PITTED COBBLES, AND GRINDING BASINS

SITE NUMBER	UNIT DESG	PROV/ DEPTH	HS INT	HS FRAG	ABDR FCT	FS ABRD	V PIT	U PIT	GRND BSN
38LX5	EU37	0-20							
38LX5	EU37	20-30							
38LX5	EU38	0-20							
38LX5	EU38	20-30							
38LX5	EU38	30-40							
38LX5	EU39	0-10							
38LX5	EU39	10-20							
38LX5	EU40	0-20							
38LX5	EU40	20-40							
38LX5	EU40	40-60							
38LX5	EU41	0-10							
38LX5	EU41	10-20							
38LX5	EU41	20-30							
38LX5	EU42	0-30							
38LX5	EU42	30-40							
38LX5	EU43	0-10							
38LX5	EU43	10-20							
38LX5	EU43	20-30							

#### 1978 FEATURES

38LX5	F1	FILL	1			7			
38LX5	F2	27-31		3		1			
38LX5	F2	FILL							
38LX5	F2	HRTH							
38LX5	F3	FILL		1		2			
38LX5	F4	EU25							
38LX5	F4	EU28				6			
38LX5	F4	EU30							
38LX5	F5	EU33				2			
38LX5	F5	EU35							
38LX5	F6	OVRBN				2			
38LX5	F6	FILL				2			
38LX5	F6	SQ 1							
38LX5	F6	SQ 2							
38LX5	F6	SQ 3							
38LX5	F6	SQ 4							
38LX5	F6	SQ 5							
38LX5	F6	SQ 6							
38LX5	F6	SQ 7							
38LX5	F7	FILL							
38LX5	F8	FILL							
38LX5	F9	FILL							

#### 1978 BLOCK UNITS

38LX5	CSC	BLK1	1	5					
38LX5	GS	BLK1	1			3			
38LX5	GS	BLK2							
38LX5	GS	BLK3							
38LX5	GS	BLK4				2		1	

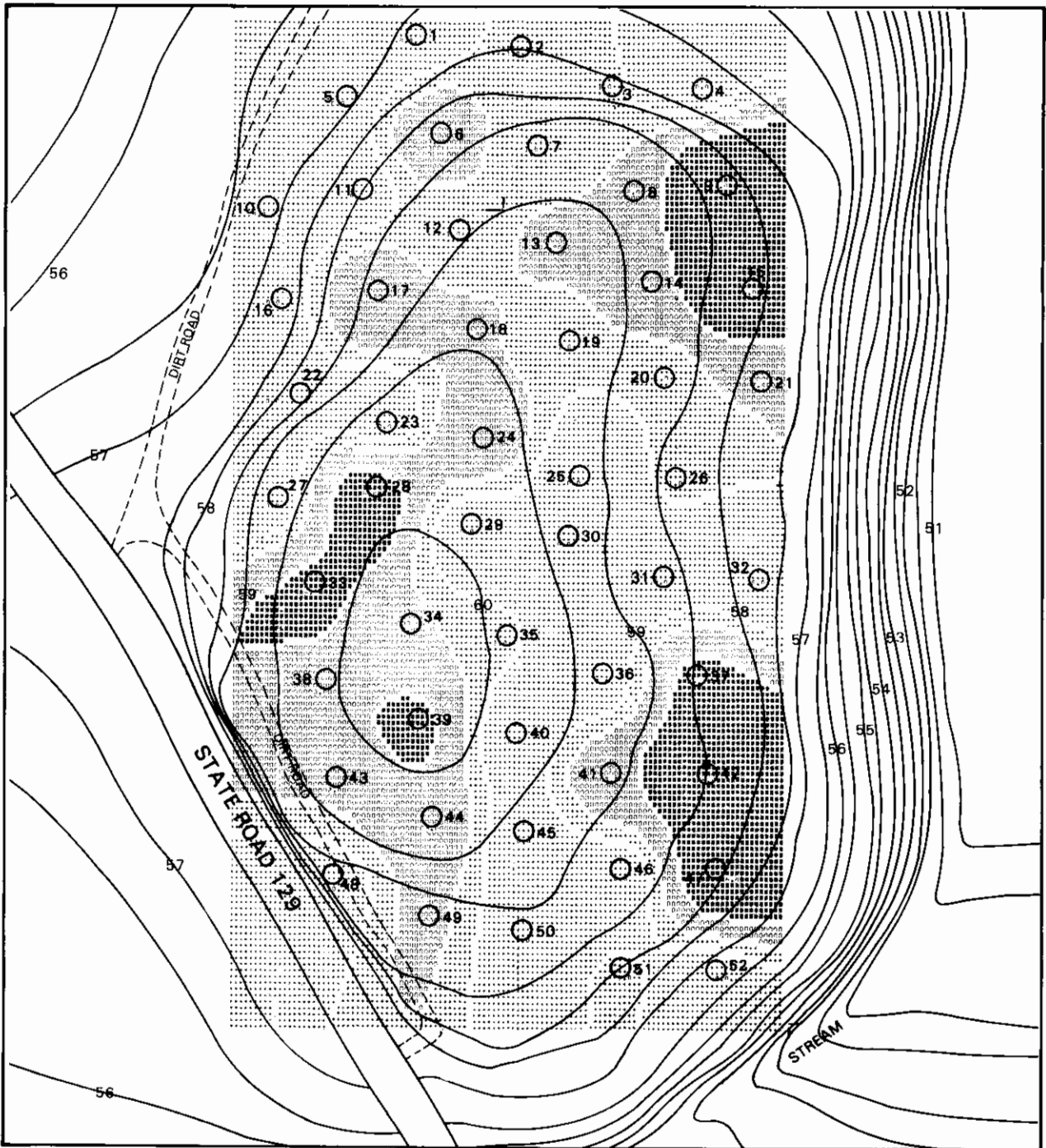




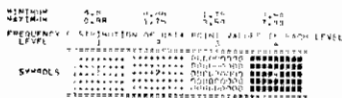








MAP SOURCE: C.A.I. Field Survey, 1978.



0 15 METERS

50 CM. Contour Interval

**SOUTHEAST COLUMBIA BELTWAY PROJECT**  
**SOUTH CAROLINA DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION**

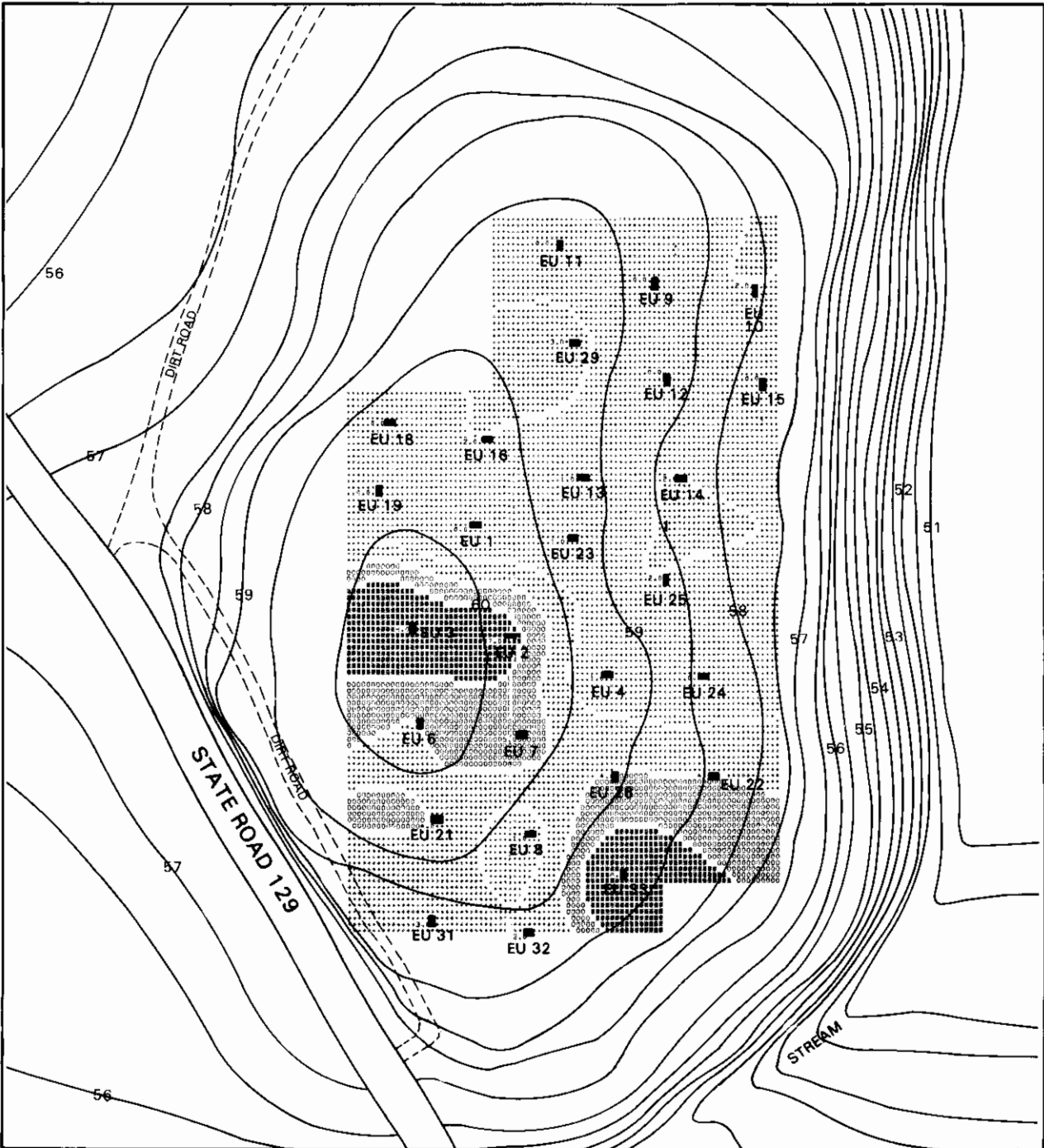
**SITE 38LX5 BASE MAP**

**CONTROLLED GRAB SURFACE COLLECTION**  
**ALL STONE TOOLS — COUNT DATA**

**FIGURE 26**







MAP SOURCE: C.A.I. Field Survey, 1978.

MINIMUM	0:00	1:00	2:00	3:00	25:00
FREQUENCY DISTRIBUTION OF DATA POINT VALUES IN EACH LEVEL	.....	.....	.....	.....	.....
SYMBOL	.....	.....	.....	.....	.....



SOUTH CAROLINA

0 15 METERS

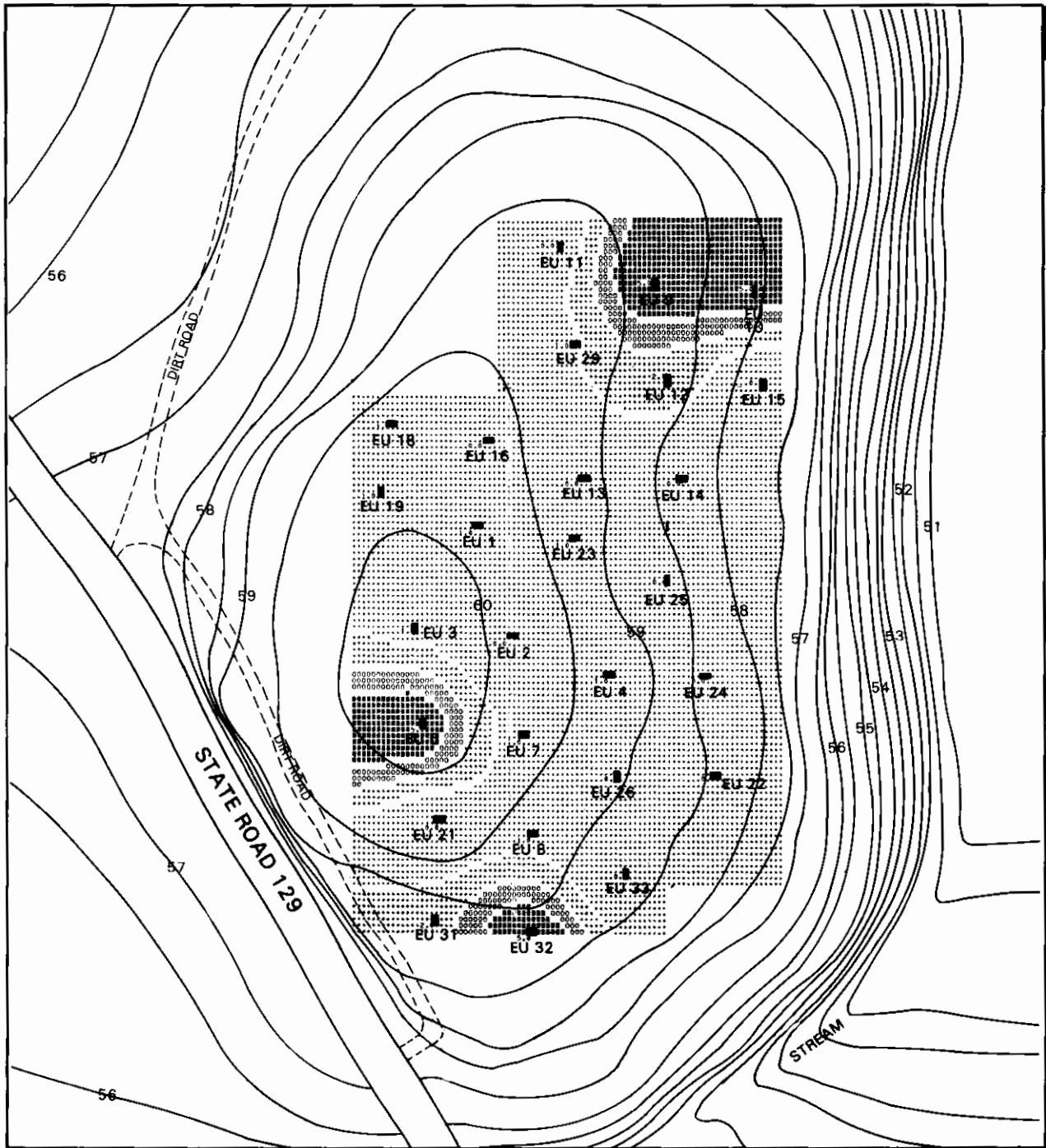
50 CM. Contour Interval

**SOUTHEAST COLUMBIA BELTWAY PROJECT**  
**SOUTH CAROLINA DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION**

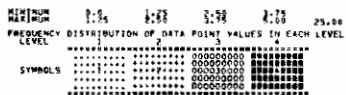
**SITE 38LX5 BASE MAP**  
**SUBPLOWZONE SAMPLE EXCAVATION UNITS**  
**ALL STONE TOOLS — COUNT DATA**

FIGURE 27





MAP SOURCE: C.A.I. Field Survey, 1978.



SOUTH CAROLINA



**SOUTHEAST COLUMBIA BELTWAY PROJECT**  
**SOUTH CAROLINA DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION**

**SITE 38LX5 BASE MAP**  
**PLOWZONE SAMPLE EXCAVATION UNITS**  
**ALL STONE TOOLS — COUNT DATA**

**FIGURE 28**



**38LX5 CERAMIC ASSEMBLAGE**

POTTERY WEIGHT, FIRED CLAY WEIGHT, NONDIAGNOSTIC SHERD COUNT

SITE NUMBER	UNIT DESG	PROV/ DEPTH	POTTERY WEIGHT	FIRED CLAY-WT	NCN DIAG
1974 CONTROLLED SURFACE COLLECTION					
38LX5	CSC	1974A	207.0		9
38LX5	CSC	1974B	22.4		
1975 GENERAL SURFACE COLLECTION					
38LX5	GS	1975	998.3		40
1978 SURFACE COLLECTIONS GENERAL COLLECTIONS					
38LX5	GS	1978	81.8		1
CONTROLLED SURFACE COLLECTION					
38LX5	CSC	1			
38LX5	CSC	2			
38LX5	CSC	3	0.5		1
38LX5	CSC	4			
38LX5	CSC	5			
38LX5	CSC	6			
38LX5	CSC	7			
38LX5	CSC	8	2.3		1
38LX5	CSC	9	11.2		4
38LX5	CSC	10			
38LX5	CSC	11			
38LX5	CSC	12	5.5		
38LX5	CSC	13	8.5		2
38LX5	CSC	14	31.3		
38LX5	CSC	15	5.5		
38LX5	CSC	16	0.9		1
38LX5	CSC	17			
38LX5	CSC	18	30.2		7
38LX5	CSC	19	4.2		1
38LX5	CSC	20	22.3		4
38LX5	CSC	21	30.5		
38LX5	CSC	22	8.5		
38LX5	CSC	23	6.0	1.8	
38LX5	CSC	24	7.2		
38LX5	CSC	25	10.7	0.3	3
38LX5	CSC	26	11.0		2
38LX5	CSC	27			
38LX5	CSC	28	1.5		3
38LX5	CSC	29	6.2		1
38LX5	CSC	30	3.9		
38LX5	CSC	31	2.8		1
38LX5	CSC	32			
38LX5	CSC	33			
38LX5	CSC	34			
38LX5	CSC	35	6.3		
38LX5	CSC	36			
38LX5	CSC	37	4.8		
38LX5	CSC	38	16.0		
38LX5	CSC	39			
38LX5	CSC	40	23.7		
38LX5	CSC	41	1.9		1
38LX5	CSC	42	43.0		5
38LX5	CSC	43	10.3		
38LX5	CSC	44			

### 38LX5 CERAMIC ASSEMBLAGE

POTTERY WEIGHT, FIRED CLAY WEIGHT, NONDIAGNOSTIC SHERD COUNT					
SITE NUMBER	UNIT DESG	PROV/ DEPTH	POTTERY WEIGHT	FIRED CLAY-WT	NON DIAG
38LX5	CSC	45	0.3		1
38LX5	CSC	46	18.7		
38LX5	CSC	47	10.2		1
38LX5	CSC	48			
38LX5	CSC	49	2.8		3
38LX5	CSC	50	1.8		
38LX5	CSC	51	2.5		
38LX5	CSC	52			

### GRAB SURFACE SAMPLES ABOUT CONTROLLED COLLECTION AREAS

38LX5	GS	1			
38LX5	GS	2			
38LX5	GS	3	12.6		1
38LX5	GS	4	7.1		3
38LX5	GS	5	4.3		
38LX5	GS	6			
38LX5	GS	7	6.1		
38LX5	GS	8	19.7		1
38LX5	GS	9	39.3		5
38LX5	GS	10	4.3		
38LX5	GS	11			
38LX5	GS	12			
38LX5	GS	13	56.5		5
38LX5	GS	14	138.5	2.4	6
38LX5	GS	15	105.3	18.0	5
38LX5	GS	16			
38LX5	GS	17	53.4	2.5	4
38LX5	GS	18	49.8		10
38LX5	GS	19	25.0		
38LX5	GS	20	53.4		3
38LX5	GS	21	120.5	7.3	8
38LX5	GS	22	31.3		2
38LX5	GS	23	46.1		7
38LX5	GS	24	38.8		3
38LX5	GS	25	11.7		
38LX5	GS	26	116.6		10
38LX5	GS	27	13.7		1
38LX5	GS	28	67.8		4
38LX5	GS	29	38.2		2
38LX5	GS	30			
38LX5	GS	31	13.2		
38LX5	GS	32	13.0		2
38LX5	GS	33			
38LX5	GS	34	42.4		2
38LX5	GS	35	44.5		
38LX5	GS	36	17.7		
38LX5	GS	37	46.5	3.5	2
38LX5	GS	38	36.4		
38LX5	GS	39	69.9		3
38LX5	GS	40	7.2		

### 38LX5 CERAMIC ASSEMBLAGE

SITE NUMBER	UNIT DESG	PROV/ DEPTH	POTTERY WEIGHT, FIRED CLAY WEIGHT, NONDIAGNOSTIC SHERD COUNT		
			POTTERY WEIGHT	FIRED CLAY-WT	NON DIAG
38LX5	GS	41	181.8	4.1	3
38LX5	GS	42	122.3	14.1	9
38LX5	GS	43	12.3		
38LX5	GS	44	240.6	0.8	17
38LX5	GS	45	48.1		
38LX5	GS	46	41.6		4
38LX5	GS	47	110.2		12
38LX5	GS	48			
38LX5	GS	49			
38LX5	GS	50	154.3		6
38LX5	GS	51	83.3		5
38LX5	GS	52			

### 1978 EXCAVATION UNITS

38LX5	EU1	0-18	14.0	2.8	7
38LX5	EU1	18-38	26.1		4
38LX5	EU2	0-20	102.0		37
38LX5	EU2	20-40	13.0		
38LX5	EU2	40-60			
38LX5	EU3	0-20	108.8		9
38LX5	EU3	20-40	51.3		9
38LX5	EU3	40-60			
38LX5	EU4	0-19	5.6		3
38LX5	EU4	19-40	34.6		1
38LX5	EU5	0-20	157.9		49
38LX5	EU5	20-40	25.6		10
38LX5	EU5	40-60		1.6	
38LX5	EU5	60-80			
38LX5	EU6	0-13	17.3		8
38LX5	EU6	13-33	34.7		5
38LX5	EU7	0-28	16.6		6
38LX5	EU7	28-46	20.4		7
38LX5	EU7	46-70		1.2	
38LX5	EU8	0-23	21.0		4
38LX5	EU8	23-43		5.2	
38LX5	EU9	0-21	77.0		9
38LX5	EU9	21-41			
38LX5	EU10	0-20	71.0		6
38LX5	EU10	20-40			
38LX5	EU11	0-21	20.9		
38LX5	EU11	21-45	12.4		4
38LX5	EU12	0-26	46.1		4
38LX5	EU12	26-46	52.2		6
38LX5	EU13	0-28	30.7		9
38LX5	EU13	28-49	1.9	3.1	
38LX5	EU14	0-21	115.0	9.2	12
38LX5	EU14	21-46	60.8		12
38LX5	EU15	0-21	90.4		35
38LX5	EU15	21-41	10.1		3
38LX5	EU16	0-20	39.5		12

### 38LX5 CERAMIC ASSEMBLAGE

SITE NUMBER	POTTERY WEIGHT, FIRED CLAY WEIGHT, NONDIAGNOSTIC SHERD COUNT		POTTERY WEIGHT	FIRED CLAY-WT	NON DIAG
	UNIT DESG	PROV/ DEPTH			
38LX5	EU16	20-46	25.3	4.1	12
38LX5	EU17	0-17	76.4		15
38LX5	EU17	17-40	1.0		1
38LX5	EU18	0-14	63.2	5.5	8
38LX5	EU18	14-34			
38LX5	EU18	34-49	0.2	5.3	1
38LX5	EU19	0-18	74.6		25
38LX5	EU19	18-38	9.3	56.7	6
38LX5	EU20	0-18	71.7		11
38LX5	EU20	18-40			
38LX5	EU21	0-24	15.3		3
38LX5	EU21	24-40	17.4		7
38LX5	EU22	0-17	78.5	0.5	16
38LX5	EU22	17-37	1.9	7.3	
38LX5	EU23	0-23	13.2		11
38LX5	EU23	23-44	4.6		4
38LX5	EU24	0-14	9.0		1
38LX5	EU24	14-34	8.4		
38LX5	EU25	0-22	19.6	1.5	4
38LX5	EU25	22-51	6.1		
38LX5	EU26	0-20	66.4		15
38LX5	EU26	20-40		10.8	
38LX5	EU27	0-18	58.8		
38LX5	EU27	18-40	38.1		
38LX5	EU27	40-54			
38LX5	EU28	0-24	4.1		1
38LX5	EU28	24-44			
38LX5	EU28	44-64		1.3	
38LX5	EU29	0-20	39.1	0.3	14
38LX5	EU29	20-41	44.9		16
38LX5	EU30	0-24	5.6	0.5	1
38LX5	EU30	24-44			
38LX5	EU30	44-64		1.2	
38LX5	EU31	0-18	23.7		12
38LX5	EU31	18-34	8.0		
38LX5	EU32	0-19	95.7		10
38LX5	EU32	19-40	25.5		7
38LX5	EU32	40-60			
38LX5	EU33	0-22	31.0		6
38LX5	EU33	22-42	139.4		22
38LX5	EU33	42-60	7.9	1.0	
38LX5	EU33	60-80			
38LX5	EU34	0-23	40.3		18
38LX5	EU34	23-43	0.7		
38LX5	EU35	0-24	29.8		6
38LX5	EU35	24-44	3.7	1.7	7
38LX5	EU35	44-60		1.3	
38LX5	EU36	0-10			
38LX5	EU36	10-20		0.6	
38LX5	EU37	0-20	38.5		3
38LX5	EU37	20-30	10.2		1
38LX5	EU38	0-20	184.0		11

### 38LX5 CERAMIC ASSEMBLAGE

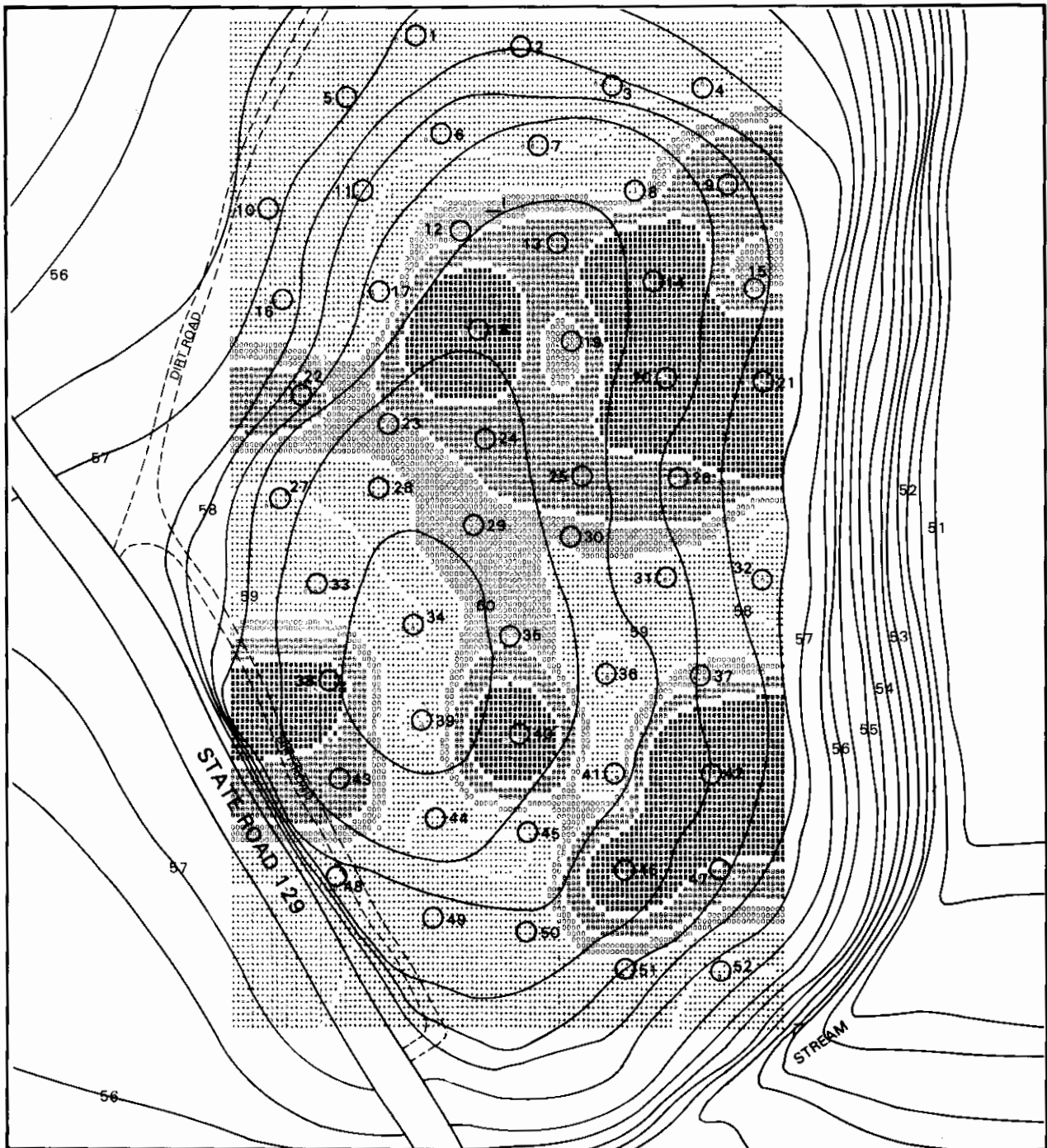
SITE NUMBER	UNIT DESG	PROV/ DEPTH	POTTERY WEIGHT, FIRED CLAY WEIGHT, NONDIAGNOSTIC SHERD COUNT		
			POTTERY WEIGHT	FIRED CLAY-WT	NON DIAG
38LX5	EU38	20-30	74.5		
38LX5	EU38	30-40	8.4		
38LX5	EU39	0-10	50.1	5.3	
38LX5	EU39	10-20		4.4	
38LX5	EU40	0-20	63.2		
38LX5	EU40	20-40	8.0	1.2	
38LX5	EU40	40-60	0.8		3
38LX5	EU41	0-10	2.3	2.6	
38LX5	EU41	10-20		2.1	
38LX5	EU41	20-30			
38LX5	EU42	0-30	38.6	1.6	1
38LX5	EU42	30-40			
38LX5	EU43	0-10		3.2	
38LX5	EU43	10-20		0.8	
38LX5	EU43	20-30		1.7	

### 1978 FEATURES

38LX5	F1	FILL	3.0		
38LX5	F2	FILL			
38LX5	F3	FILL			
38LX5	F4	FILL			
38LX5	F5	FILL			
38LX5	F6	OVRBN			
38LX5	F6	FILL			
38LX5	F6	SQ1		2.4	
38LX5	F6	SQ2			
38LX5	F6	SQ3		0.3	
38LX5	F6	SQ4		1.3	
38LX5	F6	SQ5			
38LX5	F6	SQ6			
38LX5	F6	SQ7			
38LX5	F7	FILL			
38LX5	F8	FILL			
38LX5	F9	FILL			

### 1978 BLOCK UNITS

38LX5	CSC	BLK 1	922.1		2
38LX5	BLK	1	373.9	5.0	20
38LX5	BLK	2	176.2	4.5	5
38LX5	BLK	3			
38LX5	BLK	4	697.3		6



MAP SOURCE: C.A.I. Field Survey, 1978.

MINIMUM	0-1	1-2	2-3	3-4	4-5
FREQUENCY DISTRIBUTION OF DATA POINT VALUES IN EACH LEVEL					
LEVEL	.....	.....	.....	.....	.....
SYMBOLS	.....	.....	.....	.....	.....



0 15 METERS

50 CM. Contour Interval

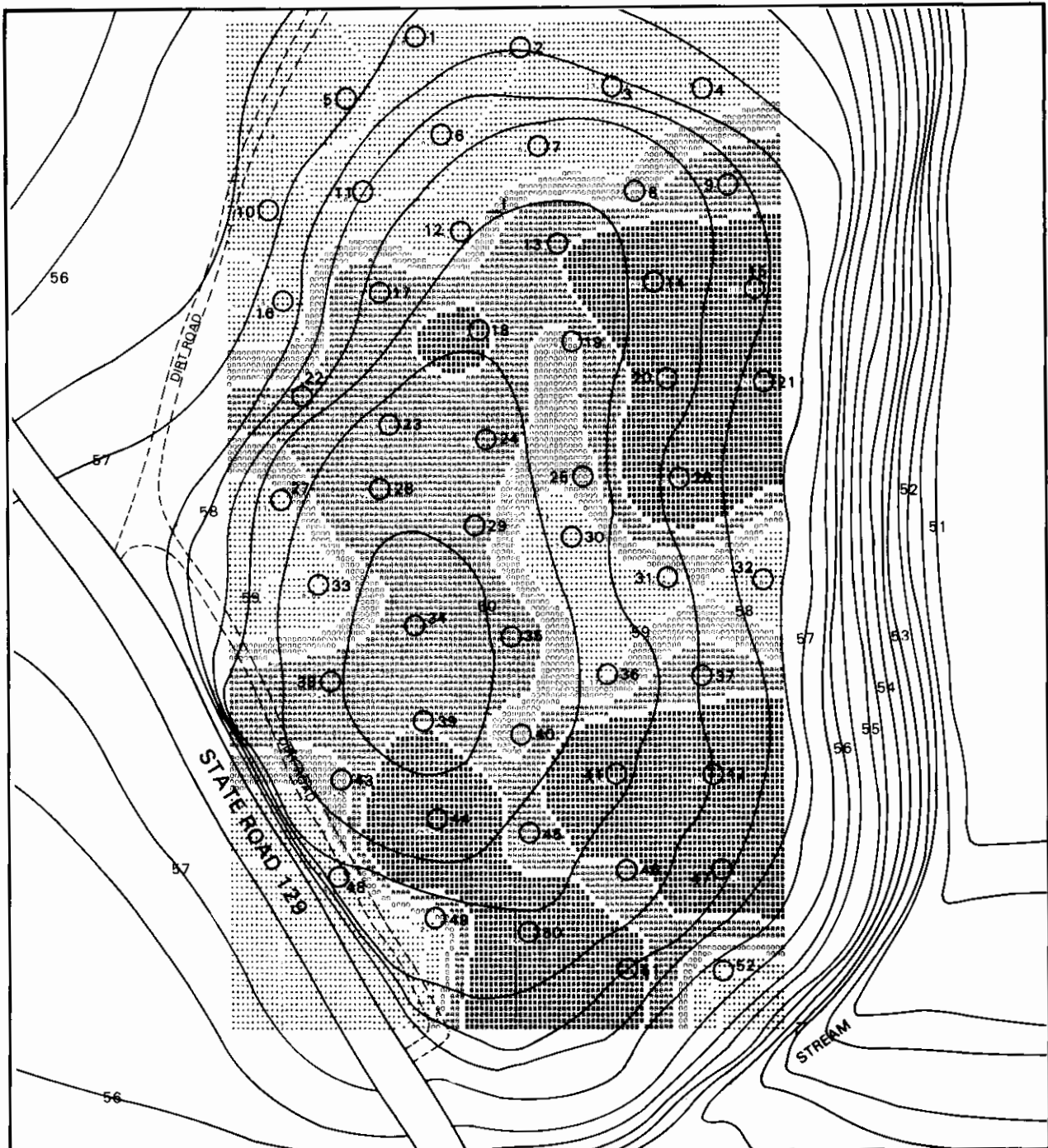
**SOUTHEAST COLUMBIA BELTWAY PROJECT**  
**SOUTH CAROLINA DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION**

**SITE 38LX5 BASE MAP**  
**CONTROLLED SURFACE COLLECTION**  
**ALL POTTERY — WEIGHT IN GRAMS**

**FIGURE 29**







MAP SOURCE: C.A.I. Field Survey, 1978.

MINIMUM	0-10	11-20	21-30	31-40	41-50
FREQUENCY DISTRIBUTION OF DATA POINT VALUES IN EACH LEVEL	.....	.....	.....	.....	.....
SYMBOLS	.....	.....	.....	.....	.....



0 15 METERS

50 CM. Contour Interval

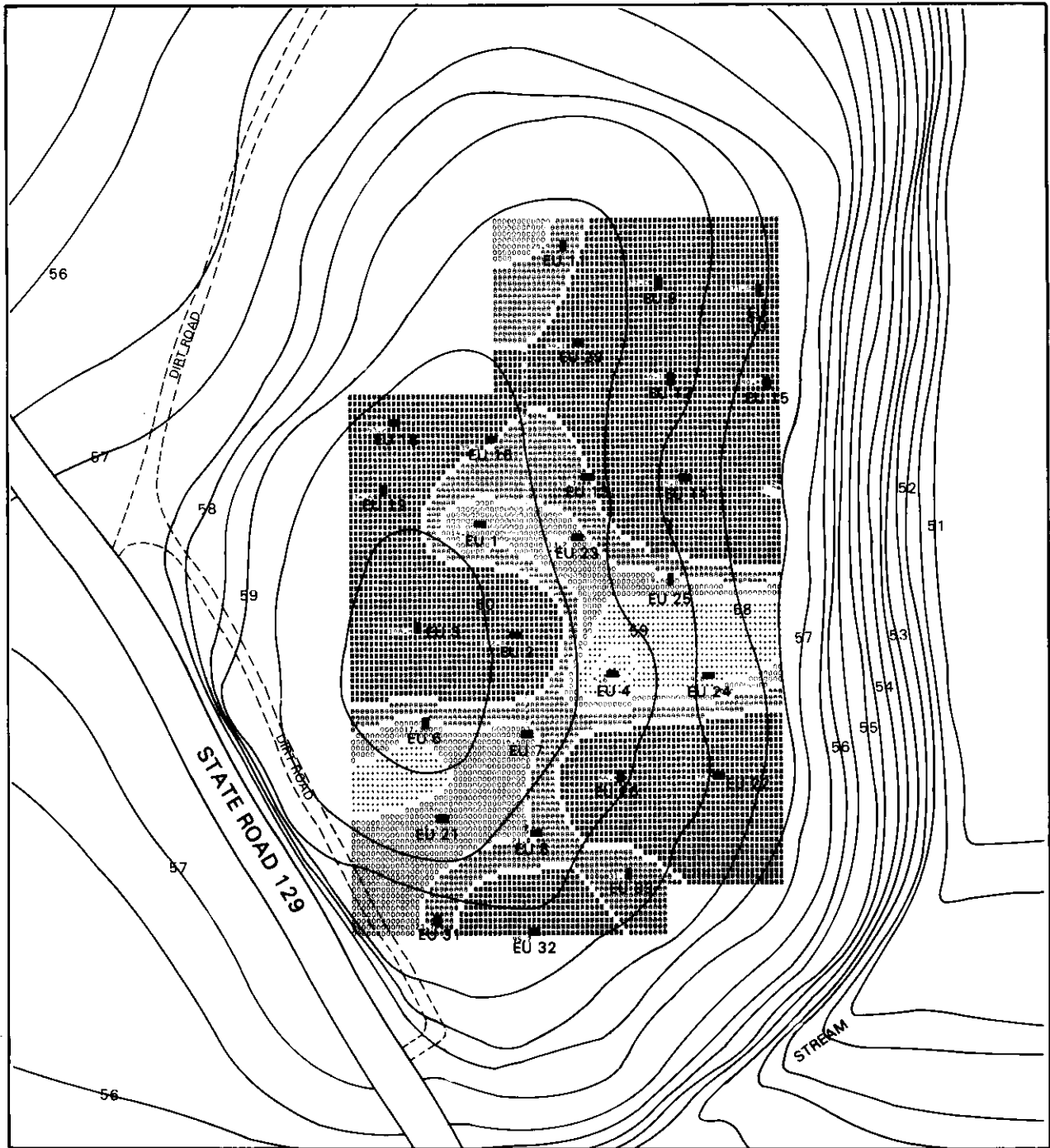
**SOUTHEAST COLUMBIA BELTWAY PROJECT**  
**SOUTH CAROLINA DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION**

**SITE 38LX5 BASE MAP**

**CONTROLLED GRAB SURFACE COLLECTION**  
**ALL POTTERY — WEIGHT IN GRAMS**

**FIGURE 30**





MAP SOURCE: C.A.I. Field Survey, 1978.

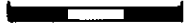
MINIMUM	2.50	6.25	17.17	37.50	57.50
MAXIMUM	6.25	14.17	27.50	37.50	57.50
FREQUENCY DISTRIBUTION OF DATA POINT VALUES IN EACH LEVEL					
LEVEL	1	2	3	4	5
SYMBOLS					
.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....



SOUTH CAROLINA



0 15 METERS



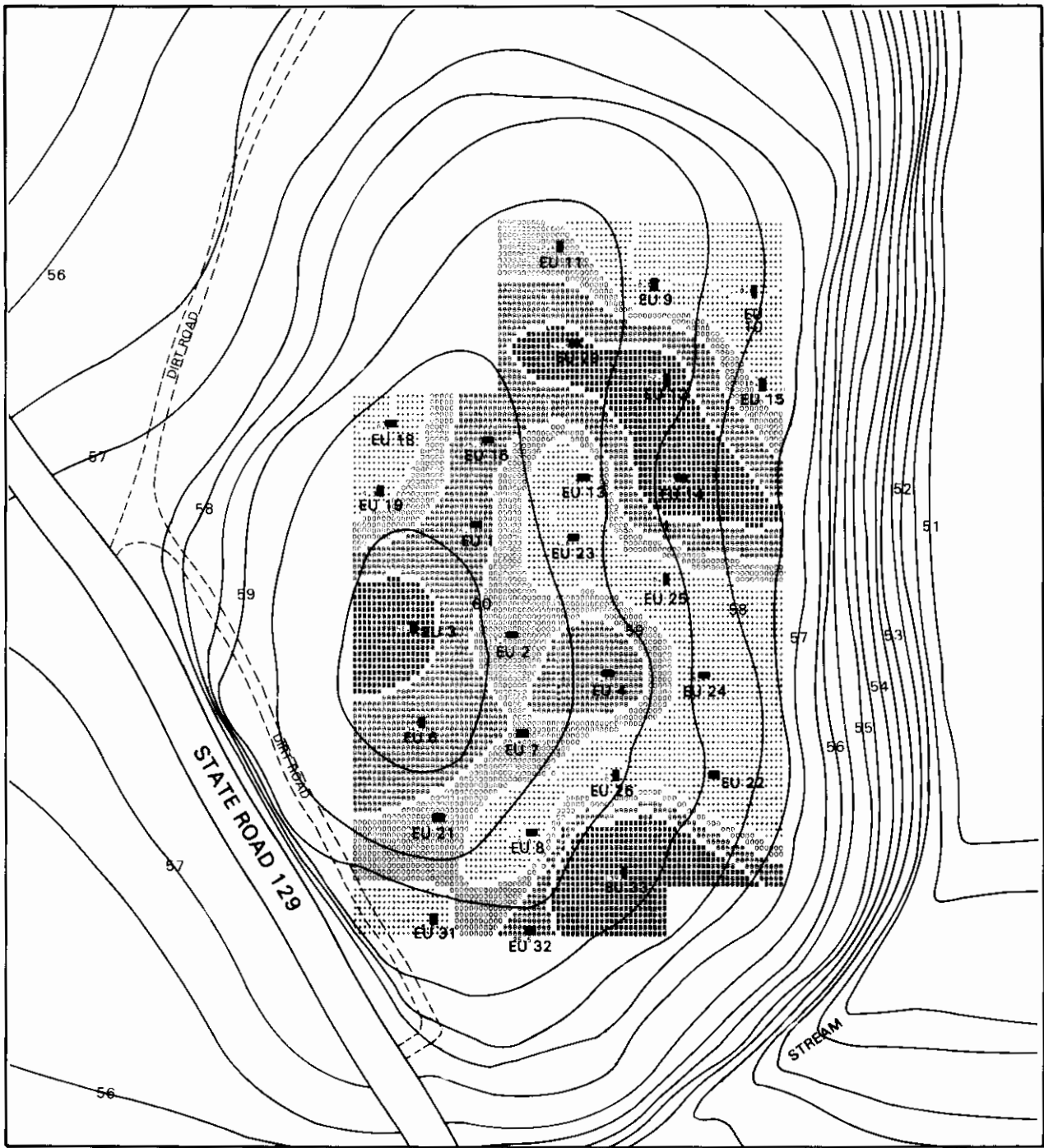
50 CM. Contour Interval

**SOUTHEAST COLUMBIA BELTWAY PROJECT**  
**SOUTH CAROLINA DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION**

**SITE 38LX5 BASE MAP**  
**PLOWZONE SAMPLE EXCAVATION UNITS**  
**ALL POTTERY — WEIGHT IN GRAMS**

FIGURE 31





MAP SOURCE: C.A.I. Field Survey, 1978

DISTINCT	0-10	10-20	20-30	30-40	40-50	50-60	60-70	70-80	80-90	90-100
FREQUENCY	1	2	3	4	5	6	7	8	9	10
SYMBOLS	(Symbol 1)	(Symbol 2)	(Symbol 3)	(Symbol 4)	(Symbol 5)	(Symbol 6)	(Symbol 7)	(Symbol 8)	(Symbol 9)	(Symbol 10)



SOUTH CAROLINA

0 15 METERS

50 CM. Contour Interval

**SOUTHEAST COLUMBIA BELTWAY PROJECT**  
**SOUTH CAROLINA DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION**

**SITE 38LX5 BASE MAP**  
**SUBPLOWZONE SAMPLE EXCAVATION UNITS**  
**ALL POTTERY — WEIGHT IN GRAMS**

FIGURE 32



**38LX5 CERAMIC ASSEMBLAGE**

SAND TEMPERED WARES

SITE NUMBER	UNIT DESG	PROCV/ DEPTH	PLN	CRD MKD	LCS	BLD CS	CHK STP	FAB IMP	SIM STP	CMP STP	RND PNC	DBJ PNC	LSP PNC	INC ISD
38LX5	CSC	45												
38LX5	CSC	46						2						
38LX5	CSC	47												
38LX5	CSC	48												
38LX5	CSC	49												
38LX5	CSC	50						1						
38LX5	CSC	51						1						
38LX5	CSC	52												

**GRAB SURFACE SAMPLES ABOUT CONTROLLED COLLECTION AREAS**

SITE NUMBER	UNIT	DEPTH	PLN	CRD MKD	LCS	BLD CS	CHK STP	FAB IMP	SIM STP	CMP STP	RND PNC	DBJ PNC	LSP PNC	INC ISD
38LX5	GS	1												
38LX5	GS	2												
38LX5	GS	3			1									
38LX5	GS	4												
38LX5	GS	5												
38LX5	GS	6												
38LX5	GS	7		1										
38LX5	GS	8		1										
38LX5	GS	9						3						
38LX5	GS	10												
38LX5	GS	11												
38LX5	GS	12												
38LX5	GS	13		3				2						
38LX5	GS	14		8				4						
38LX5	GS	15		7				2						
38LX5	GS	16												
38LX5	GS	17		3							1			
38LX5	GS	18		2										
38LX5	GS	19		3				1						
38LX5	GS	20		3										
38LX5	GS	21		13	2	2			2					
38LX5	GS	22		4										
38LX5	GS	23			1			2						
38LX5	GS	24		3				1						
38LX5	GS	25								1				
38LX5	GS	26		5	4	2						1		
38LX5	GS	27		1		1								
38LX5	GS	28			2	1								1
38LX5	GS	29			1									
38LX5	GS	30												
38LX5	GS	31						1						
38LX5	GS	32			1	1								
38LX5	GS	33												
38LX5	GS	34		3										
38LX5	GS	35		5	1									
38LX5	GS	36		2										
38LX5	GS	37		2				4						
38LX5	GS	38		1										
38LX5	GS	39		3	2	2								
38LX5	GS	40						1						





### 38LX5 CERAMIC ASSEMBLAGE

#### SAND TEMPERED WARES

SITE NUMBER	UNIT DESG	PROV/ DEPTH	PLN	CRD MKD	LCS	BLD CS	CHK STP	FAB IMP	SIM STP	CMP STP	RND PNC	DBJ PNC	LSP PNC	INC ISO
38LX5	EU38	20-30	1	2										1
38LX5	EU38	30-40		3										
38LX5	EU39	0-10			4									
38LX5	EU39	10-20												
38LX5	EU40	0-20	1		1		1							
38LX5	EU40	20-40			2									
38LX5	EU40	40-60												
38LX5	EU41	0-10												
38LX5	EU41	10-20												
38LX5	EU41	20-30												
38LX5	EU42	0-30												
38LX5	EU42	30-40												
38LX5	EU43	0-10												
38LX5	EU43	10-20												
38LX5	EU43	20-30												

### 1978 FEATURES

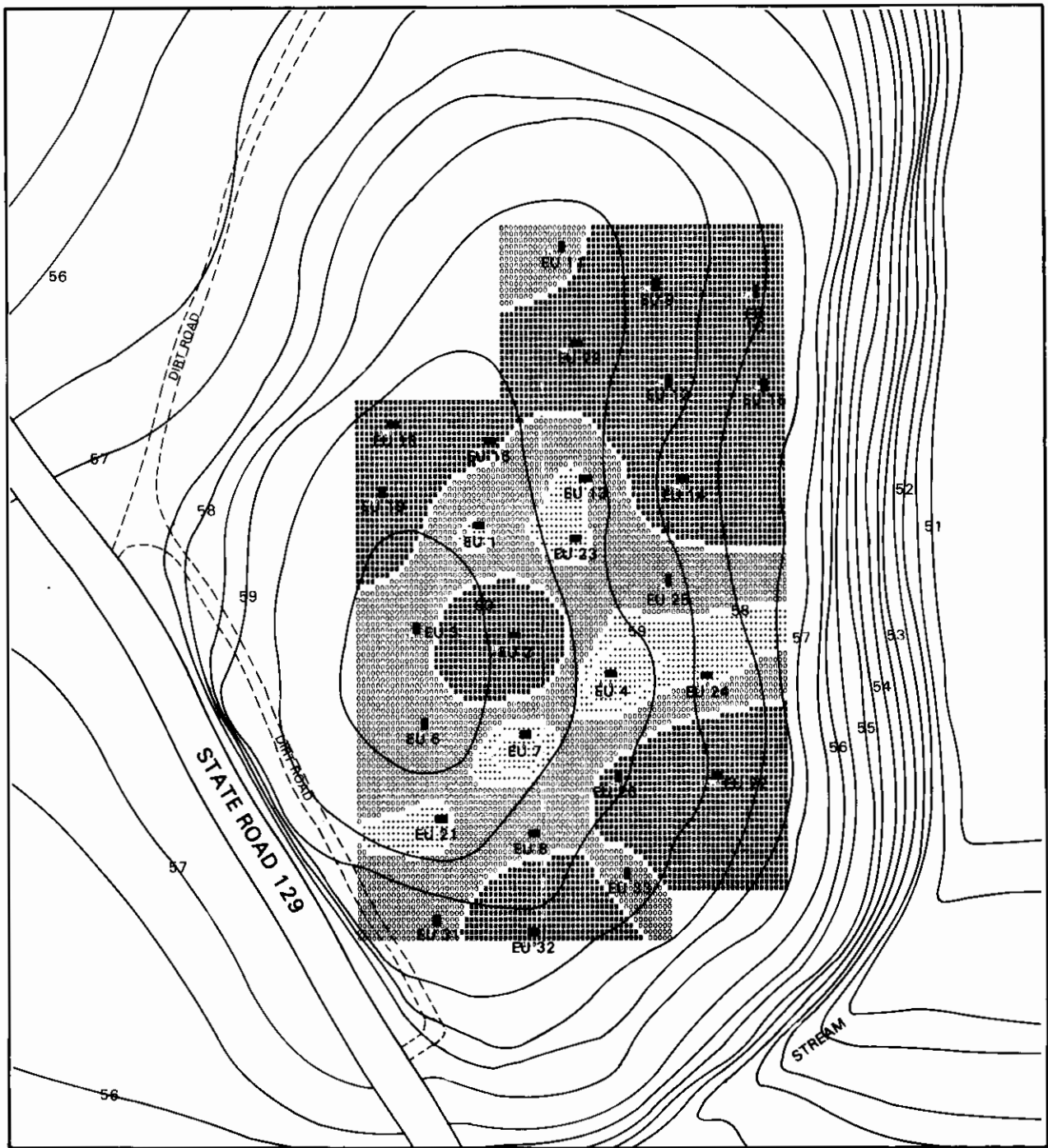
38LX5	F1	FILL
38LX5	F2	FILL
38LX5	F3	FILL
38LX5	F4	FILL
38LX5	F5	FILL
38LX5	F6	CVPBN
38LX5	F6	FILL
38LX5	F6	SQ1
38LX5	F6	SQ2
38LX5	F6	SQ3
38LX5	F6	SQ4
38LX5	F6	SQ5
38LX5	F6	SQ6
38LX5	F6	SQ7
38LX5	F7	FILL
38LX5	F8	FILL
38LX5	F9	FILL

### 1978 BLOCK UNITS

38LX5	CSC	BLK1			2	1								
38LX5	BLK	1	8	1	3	18	2							
38LX5	BLK	2	9	1		2	1				1		1	
38LX5	BLK	3												
38LX5	BLK	4	3	14	15				1					







MAP SOURCE: C.A.I. Field Survey, 1978.

MINIMUM	0-2	3-5	6-10	11-20	21-55
FREQUENCY DISTRIBUTION OF DATA POINT VALUES IN EACH LEVEL					
SYMBOLS	.....	.....	.....	.....	.....



SOUTH CAROLINA

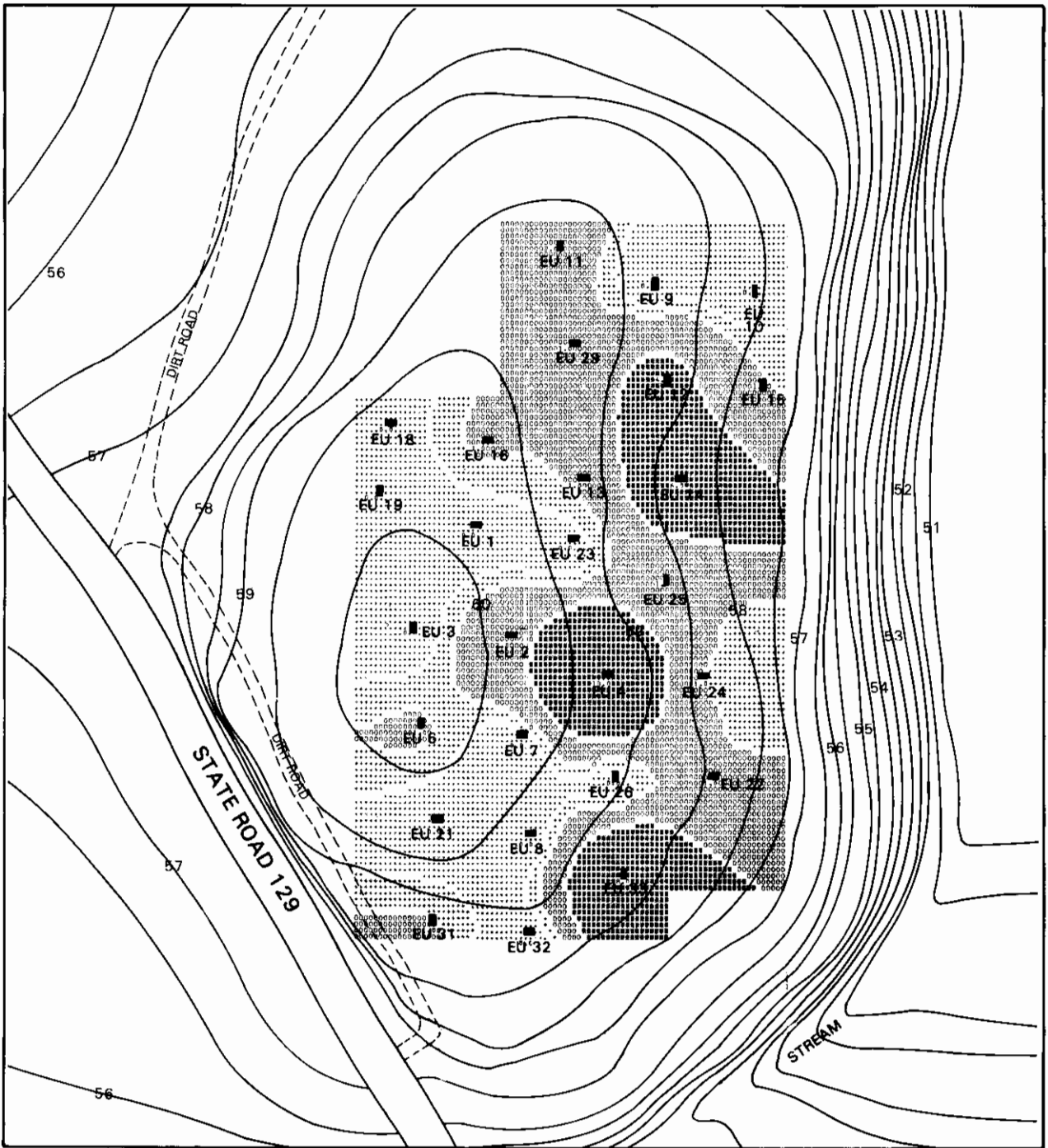
**SOUTHEAST COLUMBIA BELTWAY PROJECT**  
**SOUTH CAROLINA DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION**

**SITE 38LX5 BASE MAP**

**PLOWZONE SAMPLE EXCAVATION UNITS**  
**SAND TEMPERED POTTERY – COUNT DATA**

**FIGURE 34**





MAP SOURCE: C.A.I. Field Survey, 1978.

MINIMUM	0-25	25-50	50-75	75-100
FREQUENCY	.....	.....	.....	.....
DISTRIBUTION OF DATA POINT VALUES IN EACH LEVEL	.....	.....	.....	.....
SYMBOLS	.....	.....	.....	.....



SOUTH CAROLINA

0 15 METERS

50 CM. Contour Interval

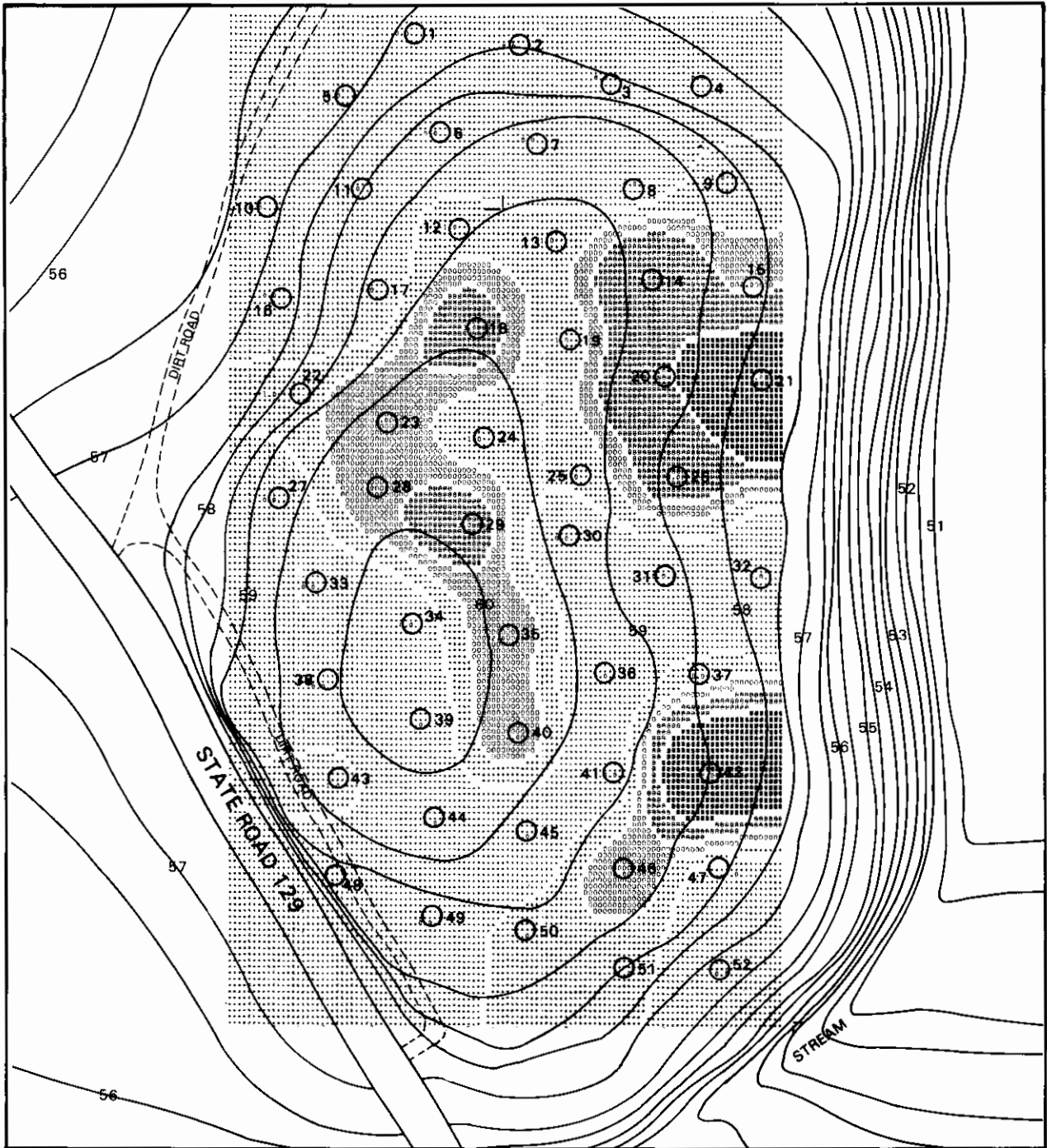
**SOUTHEAST COLUMBIA BELTWAY PROJECT**  
**SOUTH CAROLINA DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION**

**SITE 38LX5 BASE MAP**

**SUBPLWZONE SAMPLE EXCAVATION UNITS**  
**SAND TEMPERED POTTERY — COUNT DATA**

FIGURE 35





MAP SOURCE: C.A.I. Field Survey, 1978.

MINIMUM	0:9	0:50	1:50	2:00	2:10
MAXIMUM	0:9	0:50	1:50	2:00	2:10
FREQUENCY DISTRIBUTION OF DATA POINT VALUES IN EACH LEVEL	.....	.....	.....	.....	.....
SYMBOLS	.....	.....	.....	.....	.....



0 15 METERS

50 CM. Contour Interval

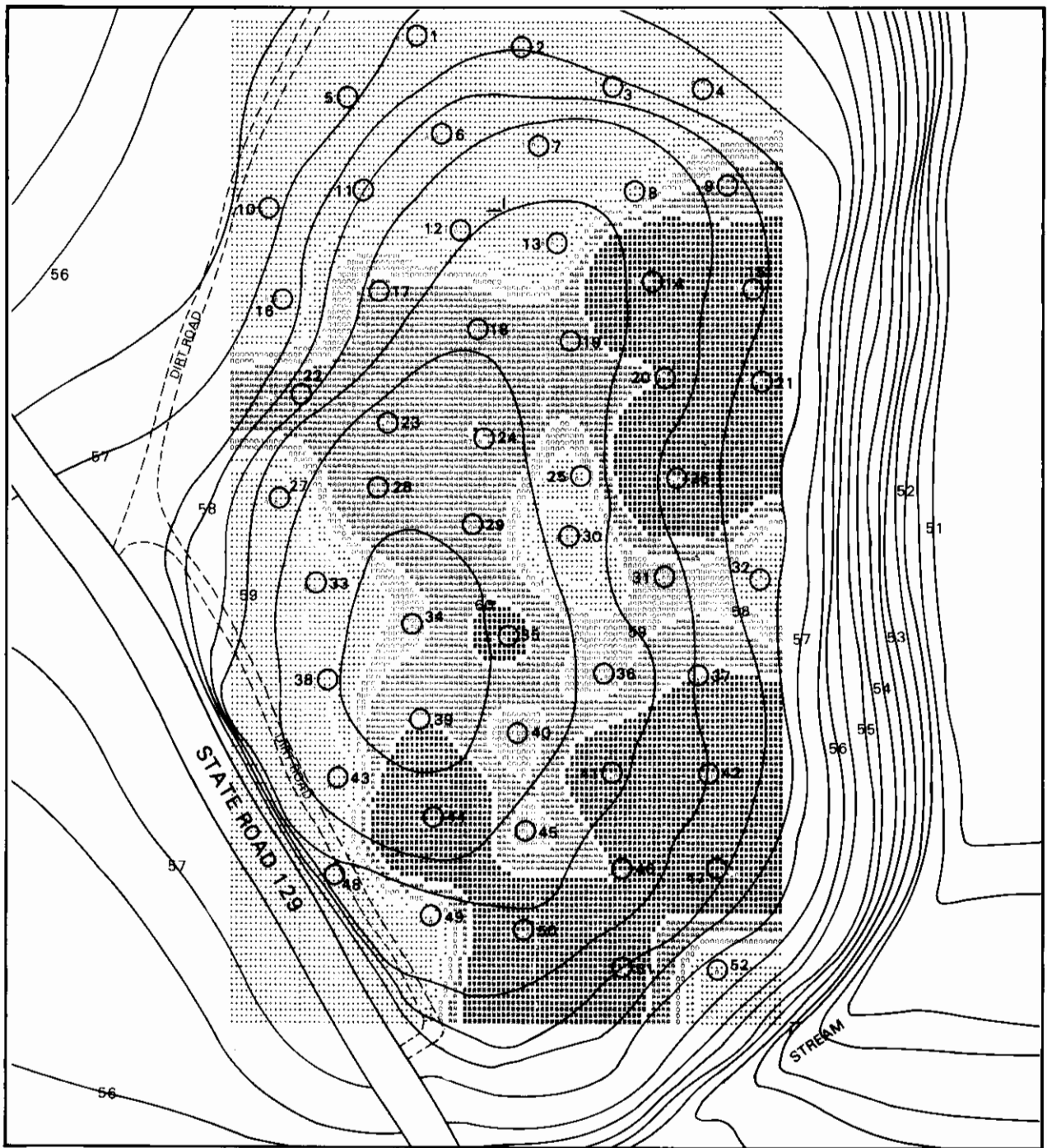
**SOUTHEAST COLUMBIA BELTWAY PROJECT**  
**SOUTH CAROLINA DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION**

**SITE 38LX5 BASE MAP**

**CONTROLLED SURFACE COLLECTION**

**SAND TEMPERED AND SAND/RED CLAY TEMPERED POTTERY — COUNT DATA**

**FIGURE 36**



MAP SOURCE: C.A.I. Field Survey, 1978.

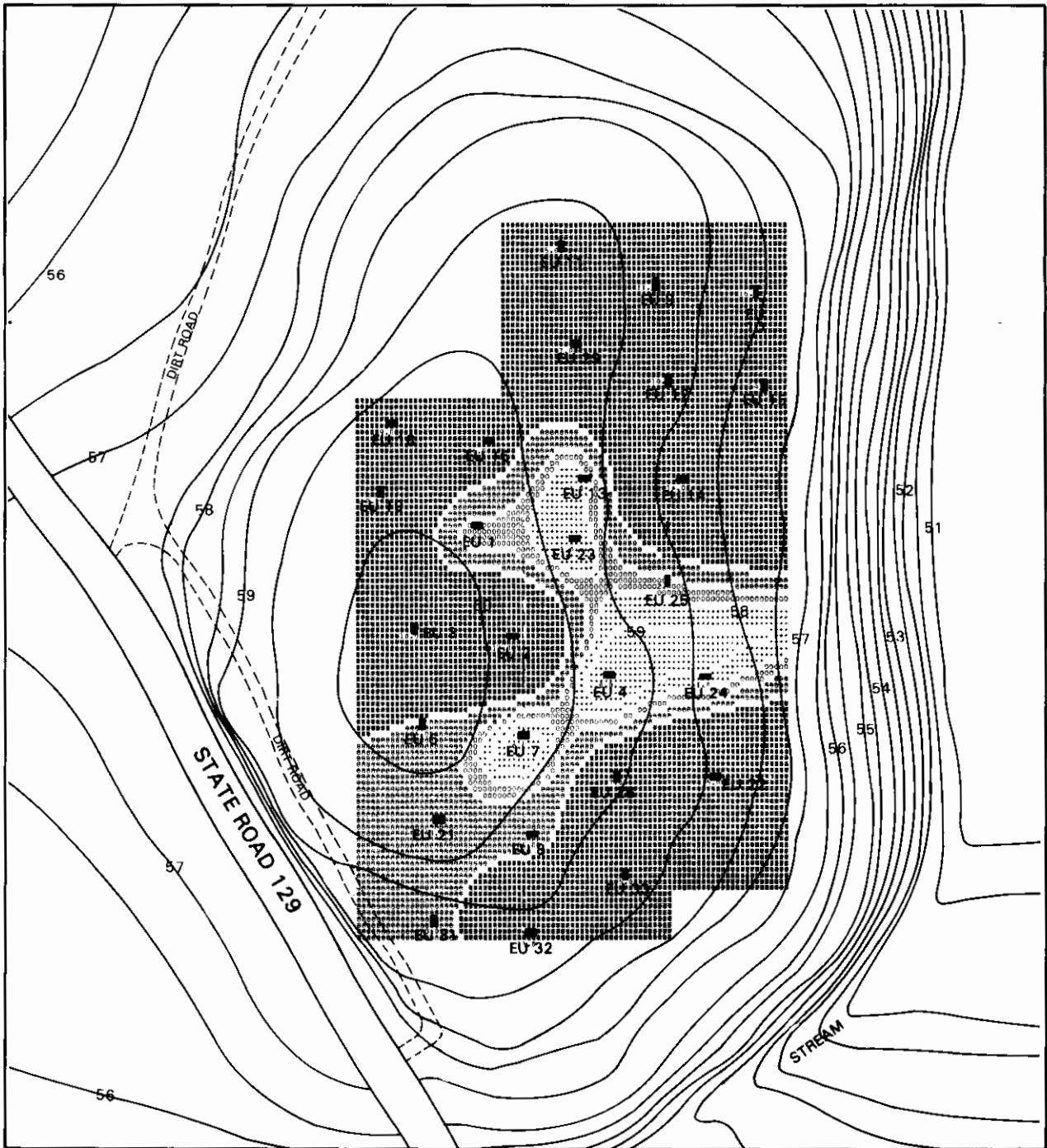
MINIMUM FREQUENCY LEVEL	100	200	300	400	500
SYMBOLS	.....	.....	.....	.....	.....



**SOUTHEAST COLUMBIA BELTWAY PROJECT**  
**SOUTH CAROLINA DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION**

**SITE 38LX5 BASE MAP**  
**CONTROLLED GRAB SURFACE COLLECTION**  
**SAND TEMPERED AND SAND/RED CLAY TEMPERED POTTERY – COUNT DATA**

FIGURE 37



MAP SOURCE: C.A.I. Field Survey, 1978.

MINIMUM	0-9	0-20	3-30	4-25	10-20
FREQUENCY	.....	.....	.....	.....	.....
DISTRIBUTION OF DATA POINTS	.....	.....	.....	.....	.....
VALUES IN EACH LEVEL	.....	.....	.....	.....	.....
SYMBOLS	.....	.....	.....	.....	.....



0 15 METERS

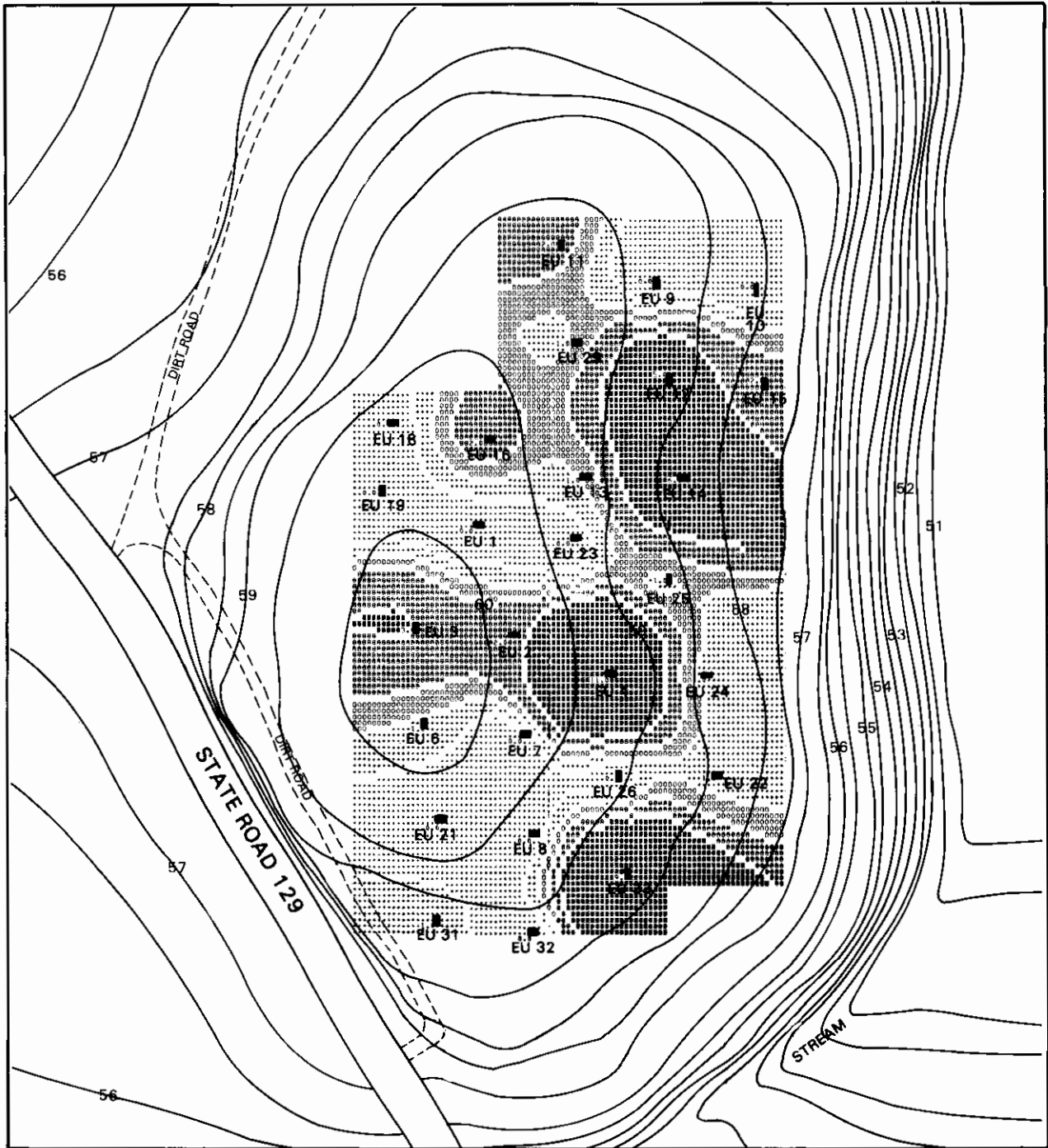
50 CM. Contour Interval

**SOUTHEAST COLUMBIA BELTWAY PROJECT**  
**SOUTH CAROLINA DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION**

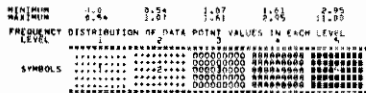
**SITE 38LX5 BASE MAP**

**PLOWZONE SAMPLE EXCAVATION UNITS**  
**SAND TEMPERED AND RED/CLAY TEMPERED POTTERY — COUNT DATA**

FIGURE 38



MAP SOURCE: C.A.I. Field Survey, 1978.



0 15 METERS

50 CM. Contour Interval

**SOUTHEAST COLUMBIA BELTWAY PROJECT**  
**SOUTH CAROLINA DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION**

**SITE 38LX5 BASE MAP**

**SUBPLOWZONE SAMPLE EXCAVATION UNITS**

**SAND TEMPERED AND SAND/RED CLAY TEMPERED POTTERY — COUNT DATA**

**FIGURE 39**

**38LX5 CERAMIC ASSEMBLAGE**  
**COARSE SAND/GRIT TEMPERED POTTERY**

SITE NUMBER	UNIT DESG	PROGV/ DEPTH	PLN	CRD MKD	LCS	FAB IMP	SIM STP	INC ISO
<b>1974 CONTROLLED SURFACE COLLECTION</b>								
38LX5	CSC	1974A	3					
38LX5	CSC	1974B	1					
<b>1975 GENERAL SURFACE COLLECTION</b>								
38LX5	GS	1975	17	1				
<b>1978 SURFACE COLLECTIONS GENERAL COLLECTIONS</b>								
38LX5	GS	1978						
<b>CONTROLLED SURFACE COLLECTION</b>								
38LX5	CSC	1						
38LX5	CSC	2						
38LX5	CSC	3						
38LX5	CSC	4						
38LX5	CSC	5						
38LX5	CSC	6						
38LX5	CSC	7						
38LX5	CSC	8						
38LX5	CSC	9		1				
38LX5	CSC	10						
38LX5	CSC	11						
38LX5	CSC	12						
38LX5	CSC	13						
38LX5	CSC	14		2				
38LX5	CSC	15						
38LX5	CSC	16						
38LX5	CSC	17						
38LX5	CSC	18						
38LX5	CSC	19						
38LX5	CSC	20						
38LX5	CSC	21						
38LX5	CSC	22		1				
38LX5	CSC	23						
38LX5	CSC	24						
38LX5	CSC	25						
38LX5	CSC	26						
38LX5	CSC	27						
38LX5	CSC	28						
38LX5	CSC	29						
38LX5	CSC	30			1			
38LX5	CSC	31						
38LX5	CSC	32						
38LX5	CSC	33						
38LX5	CSC	34						
38LX5	CSC	35						
38LX5	CSC	36						
38LX5	CSC	37						
38LX5	CSC	38						
38LX5	CSC	39						
38LX5	CSC	40						
38LX5	CSC	41						
38LX5	CSC	42			1			
38LX5	CSC	43						
38LX5	CSC	44						



**38LX5 CERAMIC ASSEMBLAGE**  
**COARSE SAND/GRIT TEMPERED POTTERY**

SITE NUMBER	UNIT DESG	PROV/ DEPTH	PLN	CRD MKD	LCS	FAB IMP	SIM STP	INC ISD
38LX5	CSC	45						
38LX5	CSC	46						
38LX5	CSC	47						
38LX5	CSC	48						
38LX5	CSC	49						
38LX5	CSC	50						
38LX5	CSC	51						
38LX5	CSC	52						

**GRAB SURFACE SAMPLES ABOUT CONTROLLED COLLECTION AREAS**

38LX5	GS	1						
38LX5	GS	2						
38LX5	GS	3						
38LX5	GS	4						
38LX5	GS	5						
38LX5	GS	6						
38LX5	GS	7						
38LX5	GS	8		1				
38LX5	GS	9		5				
38LX5	GS	10						
38LX5	GS	11						
38LX5	GS	12						
38LX5	GS	13		1				
38LX5	GS	14		3				
38LX5	GS	15		1		1		
38LX5	GS	16						
38LX5	GS	17		1				
38LX5	GS	18						
38LX5	GS	19		2				
38LX5	GS	20		2				
38LX5	GS	21						
38LX5	GS	22			2			
38LX5	GS	23						
38LX5	GS	24						
38LX5	GS	25						
38LX5	GS	26						
38LX5	GS	27						
38LX5	GS	28		4	1			
38LX5	GS	29		2				
38LX5	GS	30						
38LX5	GS	31						
38LX5	GS	32						
38LX5	GS	33						
38LX5	GS	34		3	1			
38LX5	GS	35						
38LX5	GS	36						
38LX5	GS	37				1		
38LX5	GS	38		4				
38LX5	GS	39		1				
38LX5	GS	40						1

**38LX5 CERAMIC ASSEMBLAGE**  
**COARSE SAND/GRIT TEMPERED POTTERY**

SITE NUMBER	UNIT DESG	PROV/ DEPTH	PLN	CRD MKD	LCS	FAB IMP	SIM STP	INC ISD
38LX5	GS	41		1		2	1	
38LX5	GS	42		2				
38LX5	GS	43						
38LX5	GS	44		8				
38LX5	GS	45		1				
38LX5	GS	46						
38LX5	GS	47		1				
38LX5	GS	48						
38LX5	GS	49						
38LX5	GS	50		4				
38LX5	GS	51						
38LX5	GS	52						

**1978 EXCAVATION UNITS**

38LX5	EU1	0-18						
38LX5	EU1	18-38						
38LX5	EU2	0-20	2	4				
38LX5	EU2	20-40						
38LX5	EU2	40-60						
38LX5	EU3	0-20	6					
38LX5	EU3	20-40	7					
38LX5	EU3	40-60						
38LX5	EU4	0-19	1					
38LX5	EU4	19-40	1					
38LX5	EU5	0-20	1	2				
38LX5	EU5	20-40	1					
38LX5	EU5	40-60						
38LX5	EU5	60-80						
38LX5	EU6	0-13	1					
38LX5	EU6	13-33	1					
38LX5	EU7	0-28	3					
38LX5	EU7	28-46	1					
38LX5	EU7	46-70						
38LX5	EU8	0-23	1					
38LX5	EU8	23-43						
38LX5	EU9	0-21	3					
38LX5	EU9	21-41						
38LX5	EU10	0-20	2	1				
38LX5	EU10	20-40						
38LX5	EU11	0-21						
38LX5	EU11	21-45	1					
38LX5	EU12	0-26						
38LX5	EU12	26-46						
38LX5	EU13	0-28	2					
38LX5	EU13	28-49						
38LX5	EU14	0-21						
38LX5	EU14	21-46						
38LX5	EU15	0-21	5					
38LX5	EU15	21-41	2					
38LX5	EU16	0-20						

**38LX5 CERAMIC ASSEMBLAGE**  
**COARSE SAND/GRIT TEMPERED POTTERY**

SITE NUMBER	UNIT DESG	PROV/ DEPTH	PLN	CRD MKD	LCS	FAB IMP	SIM STP	INC ISD
38LX5	EU16	20-46						
38LX5	EU17	0-17	2					
38LX5	EU17	17-40						
38LX5	EU18	0-14	1					
38LX5	EU18	14-34						
38LX5	EU18	34-49						
38LX5	EU19	0-18	3					
38LX5	EU19	18-38	4					
38LX5	EU20	0-18		2				
38LX5	EU20	18-40						
38LX5	EU21	0-24	1					
38LX5	EU21	24-40	3					
38LX5	EU22	0-17						
38LX5	EU22	17-37						
38LX5	EU23	0-23						
38LX5	EU23	23-44						
38LX5	EU24	0-14						
38LX5	EU24	14-34						
38LX5	EU25	0-22						
38LX5	EU25	22-51						
38LX5	EU26	0-20	2	2				
38LX5	EU26	20-40						
38LX5	EU27	0-18	2					
38LX5	EU27	18-40	1					
38LX5	EU27	40-54						
38LX5	EU28	0-24						
38LX5	EU28	24-44						
38LX5	EU28	44-64						
38LX5	EU29	0-20	3					
38LX5	EU29	20-41	7	2				
38LX5	EU30	0-24						
38LX5	EU30	24-44						
38LX5	EU30	44-64						
38LX5	EU31	0-18	2					
38LX5	EU31	18-34						
38LX5	EU32	0-19	2					
38LX5	EU32	19-40	3					
38LX5	EU32	40-60						
38LX5	EU33	0-22						
38LX5	EU33	22-42	4					
38LX5	EU33	42-60						
38LX5	EU33	60-80						
38LX5	EU34	0-23	2					
38LX5	EU34	23-43	1					
38LX5	EU35	0-24						
38LX5	EU35	24-44						
38LX5	EU35	44-60						
38LX5	EU36	0-10						
38LX5	EU36	10-20						
38LX5	EU37	0-20	1					
38LX5	EU37	20-30						
38LX5	EU38	0-20	5					

**38LX5 CERAMIC ASSEMBLAGE**  
**COARSE SAND/GRIT TEMPERED POTTERY**

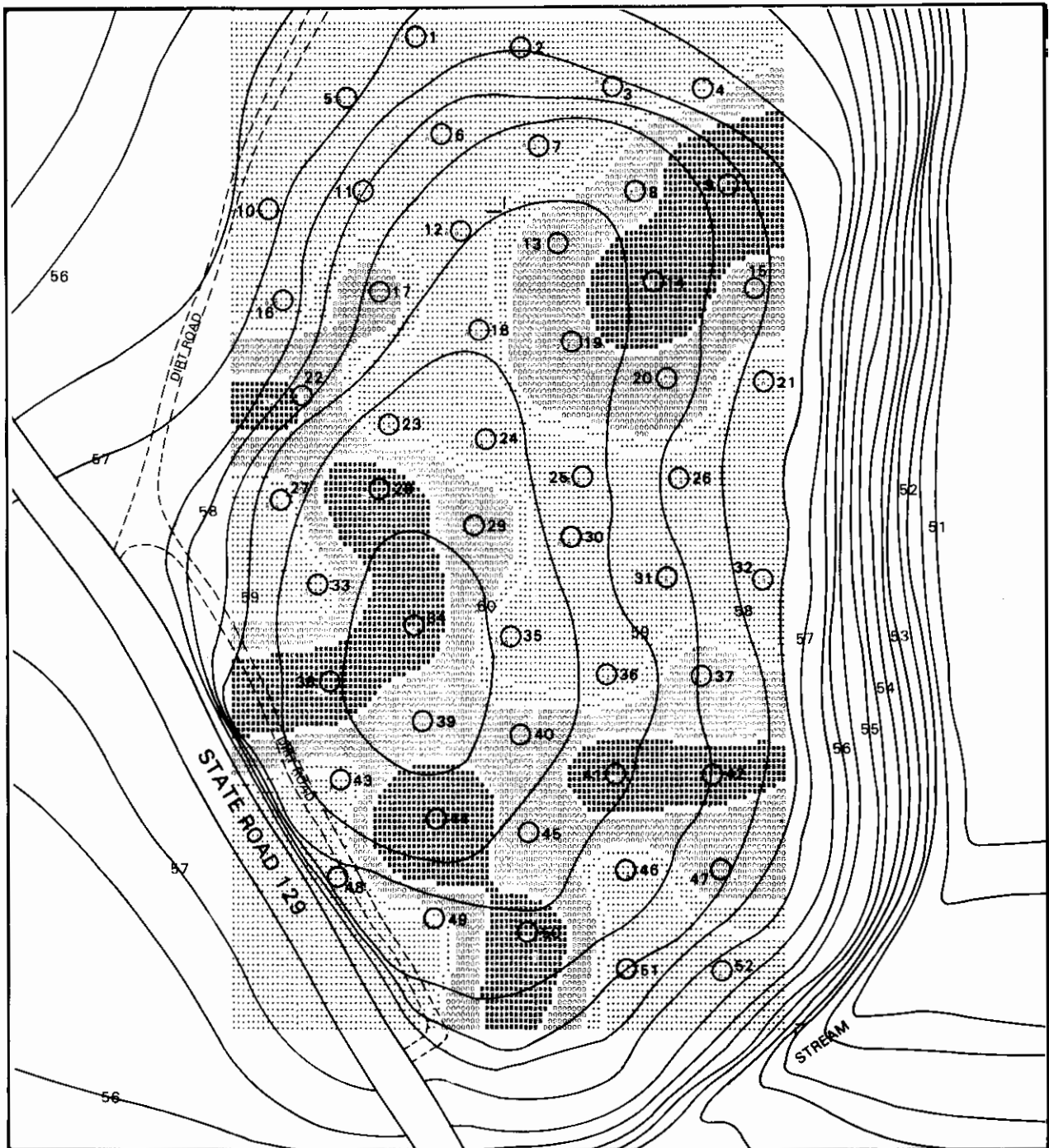
SITE NUMBER	UNIT DESG	PROV/ DEPTH	PLN	CRD MKD	LCS	FAB IMP	SIM STP	INC ISD
38LX5	EU38	20-30		4				
38LX5	EU38	30-40						
38LX5	EU39	0-10						
38LX5	EU39	10-20						
38LX5	EU40	0-20		3				
38LX5	EU40	20-40						
38LX5	EU40	40-60						
38LX5	EU41	0-10		1				
38LX5	EU41	10-20						
38LX5	EU41	20-30						
38LX5	EU42	0-30		2				
38LX5	EU42	30-40						
38LX5	EU43	0-10						
38LX5	EU43	10-20						
38LX5	EU43	20-30						

**1978 FEATURES**

38LX5	F1	FILL	1
38LX5	F2	FILL	
38LX5	F3	FILL	
38LX5	F4	FILL	
38LX5	F5	FILL	
338LX5	F6	OVRBN	
38LX5	F6	FILL	
38LX5	F6	SQ1	
38LX5	F6	SQ2	
38LX5	F6	SQ3	
38LX5	F6	SQ4	
38LX5	F6	SQ5	
38LX5	F6	SQ6	
38LX5	F6	SQ7	
38LX5	F7	FILL	
38LX5	F8	FILL	
38LX5	F9	FILL	

**1978 BLOCK UNITS**

38LX5	CSC	BLK1	83
38LX5	BLK	1	11
38LX5	BLK	2	7
38LX5	BLK	3	
38LX5	BLK	4	14
/M			



MAP SOURCE: C.A.I. Field Survey, 1978.

MINIMUM 0.01 0.05 0.10 0.20 0.50  
 FREQUENCY DISTRIBUTION OF DATA POINT VALUES IN EACH LEVEL  
 LEVEL  
 SYMBOLS



0 15 METERS

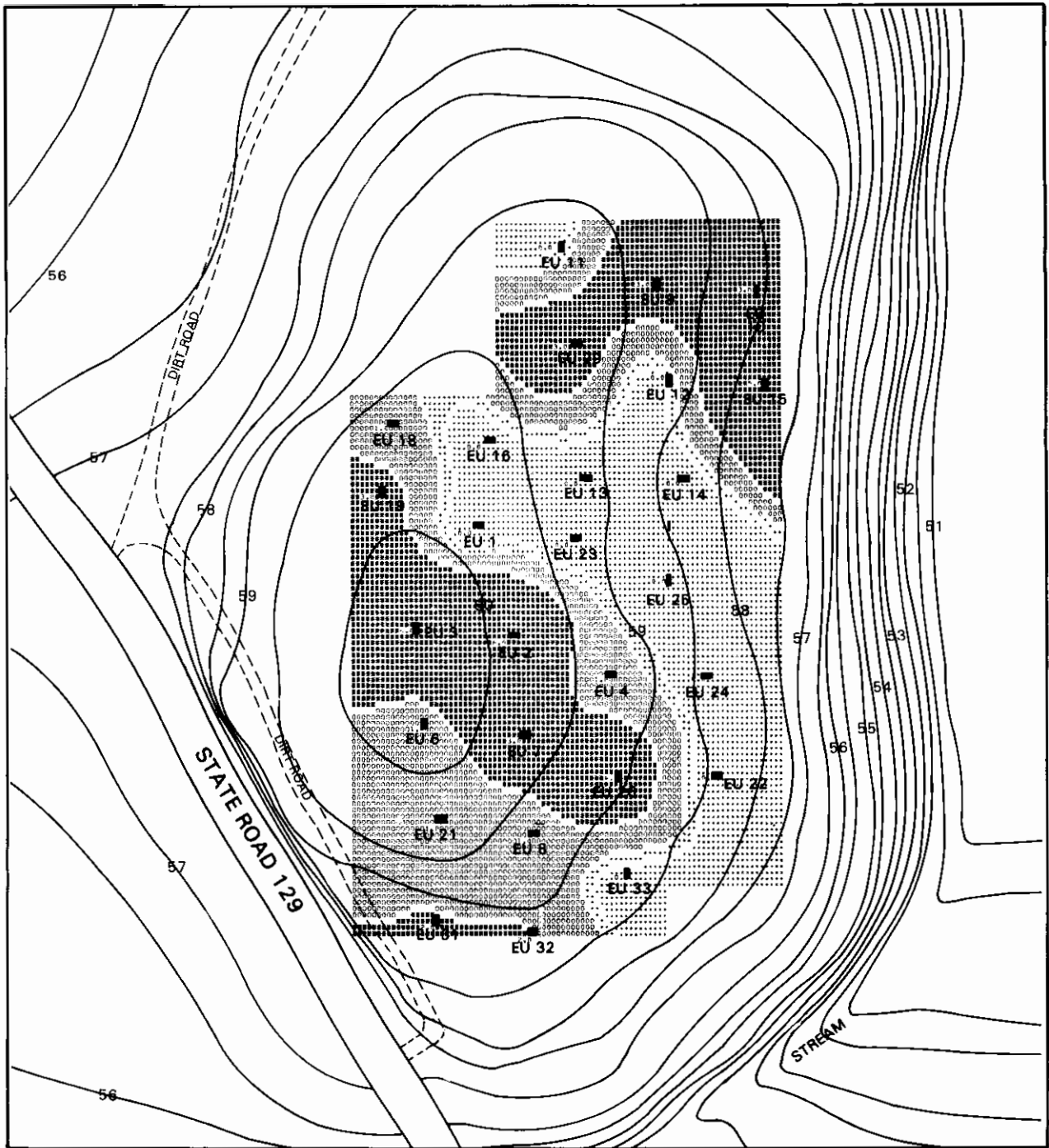
50 CM. Contour Interval

**SOUTHEAST COLUMBIA BELTWAY PROJECT**  
**SOUTH CAROLINA DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION**

**SITE 38LX5 BASE MAP**  
**CONTROLLED GRAB SURFACE COLLECTION**  
**COARSE SAND/GRIT TEMPERED POTTERY – COUNT DATA**

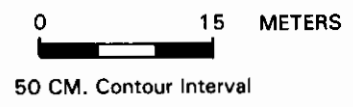


FIGURE 40



MAP SOURCE: C.A.I. Field Survey, 1978.

MINIMUM	0-27	0-55	1-81
FREQUENCY DISTRIBUTION OF DATA POINT VALUES IN EACH LEVEL			
SYMBOLS	.....	.....	.....

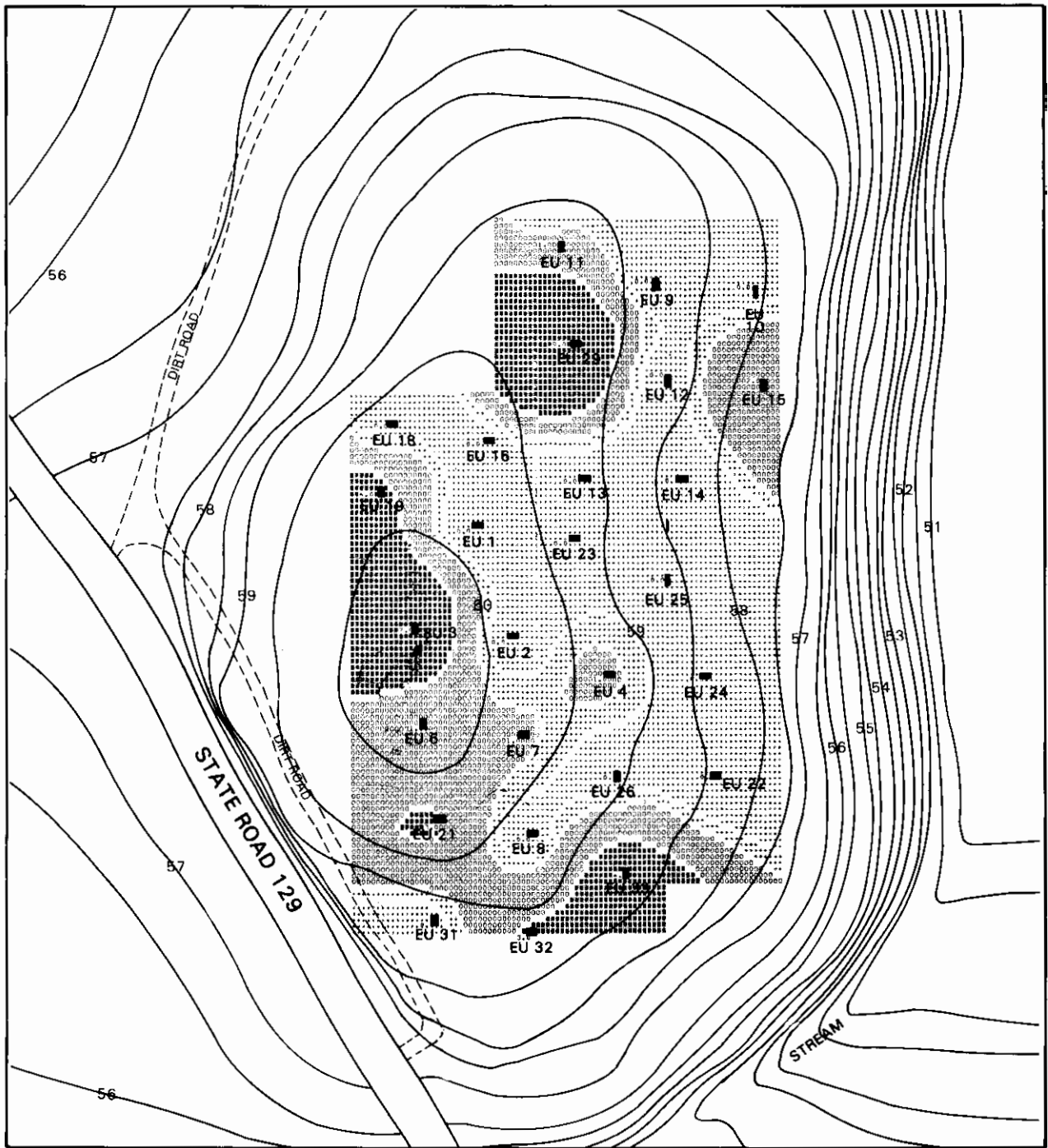


**SOUTHEAST COLUMBIA BELTWAY PROJECT**  
**SOUTH CAROLINA DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION**

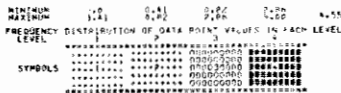
**SITE 38LX5 BASE MAP**

**PLOWZONE SAMPLE EXCAVATION UNITS**  
**COARSE SAND/GRIT TEMPERED POTTERY — COUNT DATA**

FIGURE 41



MAP SOURCE: C.A.I. Field Survey, 1978.



**SOUTHEAST COLUMBIA BELTWAY PROJECT**  
**SOUTH CAROLINA DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION**

**SITE 38LX5 BASE MAP**  
**SUBPLOWZONE SAMPLE EXCAVATION UNITS**  
**COARSE SAND/GRIT TEMPERED POTTERY – COUNT DATA**  
**FIGURE 42**



**38LX5 CERAMIC ASSEMBLAGE**  
**POTTERY WITH MICACEOUS INCLUSIONS**

SITE NUMBER	UNIT DESG	PROV/ DEPTH	PLN	CRD MKD	LCS	DBJ PNC	LSP PNC	FAB IMP
1974 CONTROLLED SURFACE COLLECTION								
38LX5	CSC	1974A						
38LX5	CSC	1974B						
1975 GENERAL SURFACE COLLECTION								
38LX5	GS	1975						
1978 SURFACE COLLECTIONS GENERAL COLLECTIONS								
38LX5	GS	1978						
CONTROLLED SURFACE COLLECTION								
38LX5	CSC	1						
38LX5	CSC	2						
38LX5	CSC	3						
38LX5	CSC	4						
38LX5	CSC	5						
38LX5	CSC	6						
38LX5	CSC	7						
38LX5	CSC	8						
38LX5	CSC	9						
38LX5	CSC	10						
38LX5	CSC	11						
38LX5	CSC	12						
38LX5	CSC	13						
38LX5	CSC	14						
38LX5	CSC	15						
38LX5	CSC	16						
38LX5	CSC	17						
38LX5	CSC	18						
38LX5	CSC	19						
38LX5	CSC	20						
38LX5	CSC	21						
38LX5	CSC	22						
38LX5	CSC	23						
38LX5	CSC	24						
38LX5	CSC	25						
38LX5	CSC	26						
38LX5	CSC	27						
38LX5	CSC	28						
38LX5	CSC	29						
38LX5	CSC	30						
38LX5	CSC	31						
38LX5	CSC	32						
38LX5	CSC	33						
38LX5	CSC	34						
38LX5	CSC	35						
38LX5	CSC	36						
38LX5	CSC	37						
38LX5	CSC	38						
38LX5	CSC	39						
38LX5	CSC	40						
38LX5	CSC	41						
38LX5	CSC	42						
38LX5	CSC	43						
38LX5	CSC	44						



**38LX5 CERAMIC ASSEMBLAGE**  
**POTTERY WITH MICACEOUS INCLUSIONS**

SITE NUMBER	UNIT DESG	PROV/ DEPTH	PLN	CRD MKD	LCS	DBJ PNC	LSP PNC	FAB IMP
38LX5	CSC	45						
38LX5	CSC	46						
38LX5	CSC	47						
38LX5	CSC	48						
38LX5	CSC	49						
38LX5	CSC	50						
38LX5	CSC	51						
38LX5	CSC	52						

**GRAB SURFACE SAMPLES ABOUT CONTROLLED COLLECTION AREAS**

38LX5	GS	1						
38LX5	GS	2						
38LX5	GS	3						
38LX5	GS	4						
38LX5	GS	5						
38LX5	GS	6						
38LX5	GS	7						
38LX5	GS	8			1			
38LX5	GS	9						
38LX5	GS	10						
38LX5	GS	11						
38LX5	GS	12						
38LX5	GS	13				1		
38LX5	GS	14	4					
38LX5	GS	15	1					
38LX5	GS	16						
38LX5	GS	17	2					
38LX5	GS	18			1			
38LX5	GS	19						
38LX5	GS	20						
38LX5	GS	21						
38LX5	GS	22						
38LX5	GS	23			1			
38LX5	GS	24	1					
38LX5	GS	25						
38LX5	GS	26	1					
38LX5	GS	27				1		
38LX5	GS	28	1			1		
38LX5	GS	29			1			
38LX5	GS	30						
38LX5	GS	31						
38LX5	GS	32						
38LX5	GS	33						
38LX5	GS	34						
38LX5	GS	35						
38LX5	GS	36						
38LX5	GS	37	1					
38LX5	GS	38						
38LX5	GS	39						
38LX5	GS	40						

**38LX5 CERAMIC ASSEMBLAGE**  
**POTTERY WITH MICACEOUS INCLUSIONS**

SITE NUMBER	UNIT DESG	PROCV/ DEPTH	PLN	CRD MKD	LCS	DBJ PNC	LSP PNC	F48 IMP
38LX5	GS	41						
38LX5	GS	42						
38LX5	GS	43						
38LX5	GS	44		2				
38LX5	GS	45						
38LX5	GS	46						
38LX5	GS	47						
38LX5	GS	48						
38LX5	GS	49						
38LX5	GS	50						
38LX5	GS	51						
38LX5	GS	52						

**1978 EXCAVATION UNITS**

38LX5	EU1	0-18						
38LX5	EU1	18-38						
38LX5	EU2	0-20						
38LX5	EU2	20-40						
38LX5	EU2	40-60						
38LX5	EU3	0-20						
38LX5	EU3	20-40						
38LX5	EU3	40-60						
38LX5	EU4	0-19						
38LX5	EU4	19-40						
38LX5	EU5	0-20						
38LX5	EU5	20-40						
38LX5	EU5	40-60						
38LX5	EU5	60-80						
38LX5	EU6	0-13						
38LX5	EU6	13-33					1	
38LX5	EU7	0-23						
38LX5	EU7	28-46						
38LX5	EU7	46-70						
38LX5	EU8	0-23						
38LX5	EU8	23-43						
38LX5	EU9	0-21		2	1	2		
38LX5	EU9	21-41						
38LX5	EU10	0-20						
38LX5	EU10	20-40						
38LX5	EU11	0-21						
38LX5	EU11	21-45						
38LX5	EU12	0-26						
38LX5	EU12	26-46						
38LX5	EU13	0-28		1				
38LX5	EU13	28-49						
38LX5	EU14	0-21						
38LX5	EU14	21-46						
38LX5	EU15	0-21						
38LX5	EU15	21-41						
38LX5	EU16	0-20						

**38LX5 CERAMIC ASSEMBLAGE**  
**POTTERY WITH MICACEOUS INCLUSIONS**

SITE NUMBER	UNIT DESG	PROV/ DEPTH	PLN	CRD MKD	LCS	DBJ PNC	LSP PNC	FAB IMP
38LX5	EU16	20-46					1	
38LX5	EU17	0-17	2					
38LX5	EU17	17-40						
38LX5	EU18	0-14						1
38LX5	EU18	14-34						
38LX5	EU18	34-49						
38LX5	EU19	0-18						
38LX5	EU19	18-38						
38LX5	EU20	0-18	1					
38LX5	EU20	18-40						
38LX5	EU21	0-24						
38LX5	EU21	24-40						
38LX5	EU22	0-17						
38LX5	EU22	17-37						
38LX5	EU23	0-23						
38LX5	EU23	23-44						
38LX5	EU24	0-14	1					
38LX5	EU24	14-34						
38LX5	EU25	0-22	2	1				
38LX5	EU25	22-51						
38LX5	EU26	0-20						
38LX5	EU26	20-40						
38LX5	EU27	0-18		1				
38LX5	EU27	18-40						
38LX5	EU27	40-54						
38LX5	EU28	0-24						
38LX5	EU28	24-44						
38LX5	EU28	44-64						
38LX5	EU29	0-20	1					
38LX5	EU29	20-41	1					
38LX5	EU30	0-24	2					
38LX5	EU30	24-44						
38LX5	EU30	44-64						
38LX5	EU31	0-18						
38LX5	EU31	18-34						
38LX5	EU32	0-19	1					
38LX5	EU32	19-40						
38LX5	EU32	40-60						
38LX5	EU33	0-22						
38LX5	EU33	22-42						
38LX5	EU33	42-60						
38LX5	EU33	60-80						
38LX5	EU34	0-23		2				
38LX5	EU34	23-43						
38LX5	EU35	0-24	1					
38LX5	EU35	24-44						
38LX5	EU35	44-60						
38LX5	EU36	0-10						
38LX5	EU36	10-20						
38LX5	EU37	0-20	2					
38LX5	EU37	20-30						
38LX5	EU38	0-20						

**38LX5 CERAMIC ASSEMBLAGE**  
**POTTERY WITH MICACEOUS INCLUSIONS**

SITE NUMBER	UNIT DESG	PROV/ DEPTH	PLN	CRD MKD	LCS	DSJ PNC	LSP PNC	FAB IMP
38LX5	EU38	20-30						
38LX5	EU38	30-40						
38LX5	EU39	0-10						
38LX5	EU39	10-20						
38LX5	EU40	0-20						
38LX5	EU40	20-40						
38LX5	EU40	40-60						
38LX5	EU41	0-10						
38LX5	EU41	10-20						
38LX5	EU41	20-30						
38LX5	EU42	0-30						
38LX5	EU42	30-40						
38LX5	EU43	0-10						
38LX5	EU43	10-20						
38LX5	EU43	20-30						

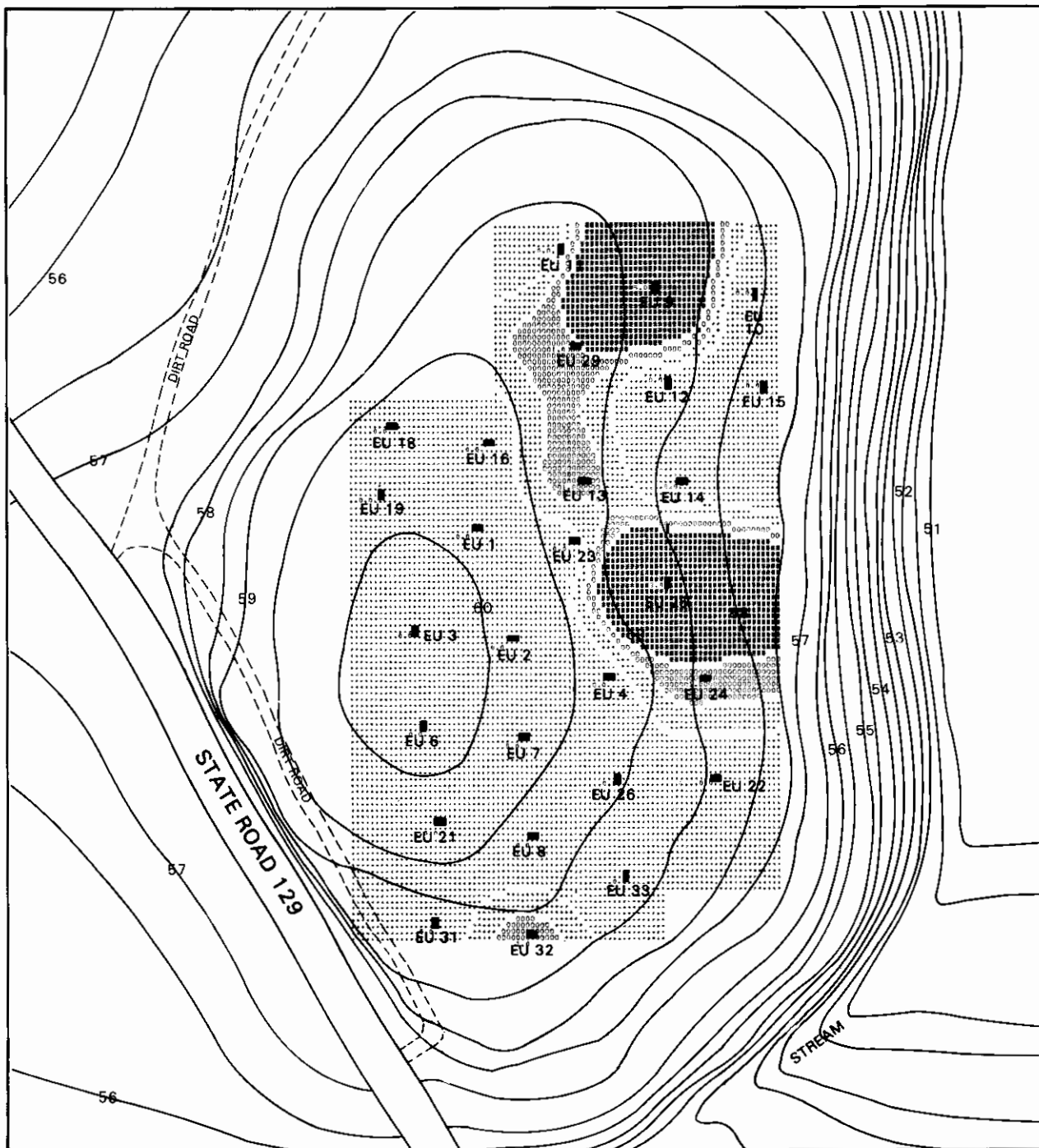
**1978 FEATURES**

38LX5	F1	FILL
38LX5	F2	FILL
38LX5	F3	FILL
38LX5	F4	FILL
38LX5	F5	FILL
38LX5	F6	FILL
38LX5	F6	SQ1
38LX5	F6	SQ2
38LX5	F6	SQ3
38LX5	F6	SQ4
38LX5	F6	SQ5
38LX5	F6	SQ6
38LX5	F6	SQ7
38LX5	F7	FILL
38LX5	F8	FILL
38LX5	F9	FILL

**1978 BLOCK UNITS**

38LX5	CSC	BLK 1
38LX5	BLK	1
38LX5	BLK	2
38LX5	BLK	3
38LX5	BLK	4



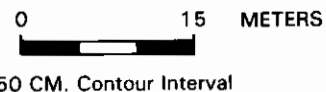


MAP SOURCE: C.A.I. Field Survey, 1978.

MINIMUM	0-5	0-39	0-17	4-65
MAXIMUM	0-39	0-17	4-65	
FREQUENCY DISTRIBUTION (4 DATA POINT VALUES IN EACH LEVEL)				
LEVEL				
SYMBOLS				



SOUTH CAROLINA



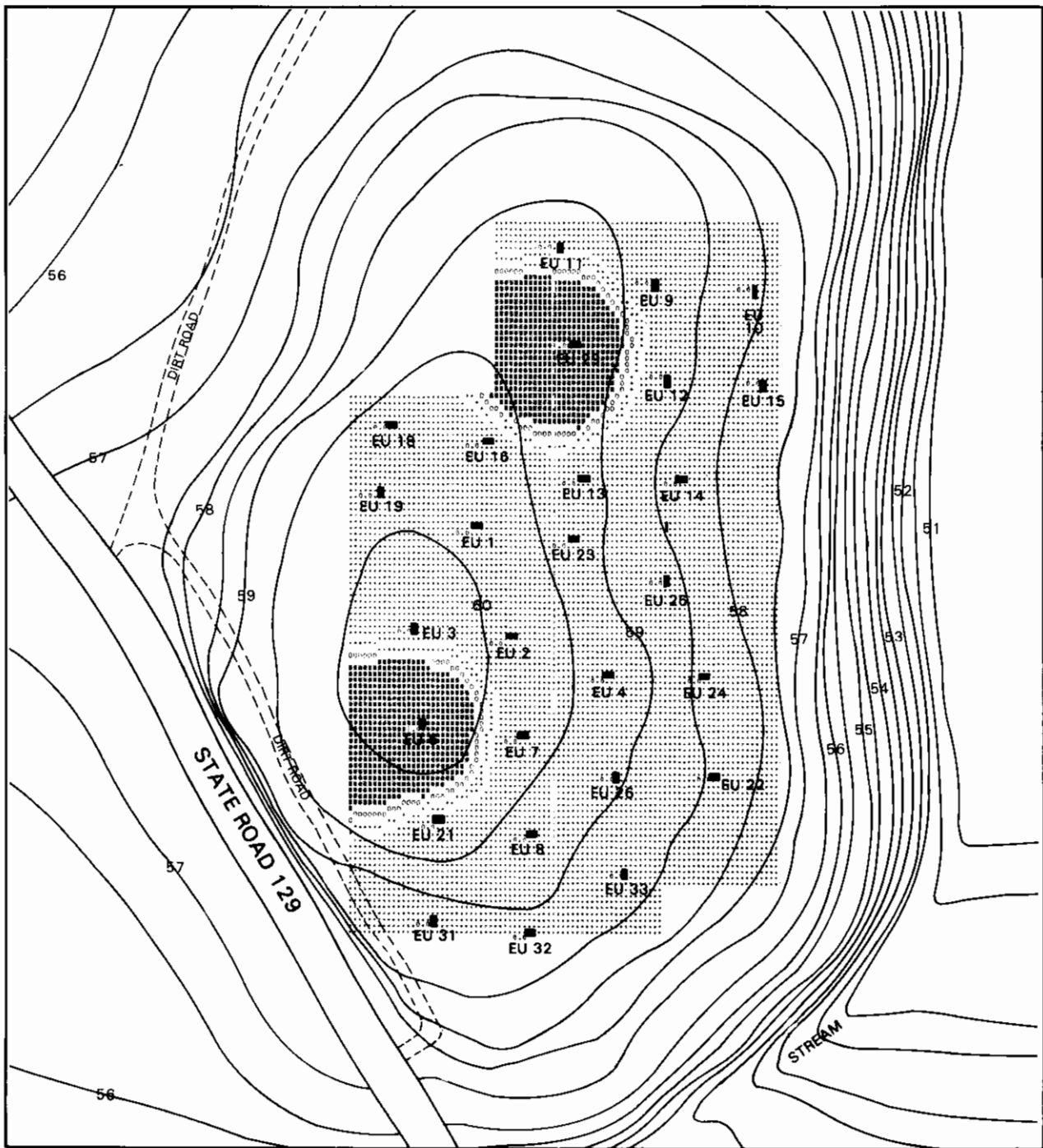
**SOUTHEAST COLUMBIA BELTWAY PROJECT**  
**SOUTH CAROLINA DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION**

**SITE 38LX5 BASE MAP**

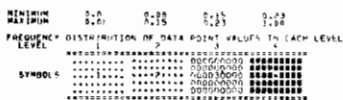
**PLOWZONE SAMPLE EXCAVATION UNITS**  
**POTTERY WITH MICAEOUS INCLUSIONS – COUNT DATA**

**FIGURE 44**





MAP SOURCE: C.A.I. Field Survey, 1978.



**SOUTHEAST COLUMBIA BELTWAY PROJECT**  
**SOUTH CAROLINA DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION**

**SITE 38LX5 BASE MAP**  
**SUBPLOWZONE SAMPLE EXCAVATION UNITS**  
**POTTERY WITH MICAEOUS INCLUSIONS – COUNT DATA**  
**FIGURE 45**



**38LX5 CERAMIC ASSEMBLAGE**

SAND/RED CLAY TEMPERED POTTERY

SITE NUMBER	UNIT DESG	PROV/ DEPTH	PLN	CRD MKD	INC ISD	LCS	FAB IMP
1974 CONTROLLED SURFACE COLLECTION							
38LX5	CSC	1974A					
38LX5	CSC	1974B					
1975 GENERAL SURFACE COLLECTION							
38LX5	GS	1975		3			
1978 SURFACE COLLECTIONS GENERAL COLLECTIONS							
38LX5	GS	1978					
CONTROLLED SURFACE COLLECTION							
38LX5	CSC	1					
38LX5	CSC	2					
38LX5	CSC	3					
38LX5	CSC	4					
38LX5	CSC	5					
38LX5	CSC	6					
38LX5	CSC	7					
38LX5	CSC	8					
38LX5	CSC	9					
38LX5	CSC	10					
38LX5	CSC	11					
38LX5	CSC	12			1		
38LX5	CSC	13					
38LX5	CSC	14		1			
38LX5	CSC	15		2			
38LX5	CSC	16					
38LX5	CSC	17					
38LX5	CSC	18		1			
38LX5	CSC	19			1		
38LX5	CSC	20					
38LX5	CSC	21		2			
38LX5	CSC	22		1			
38LX5	CSC	23					
38LX5	CSC	24					
38LX5	CSC	25			1		
38LX5	CSC	26			1		
38LX5	CSC	27					
38LX5	CSC	28			1		
38LX5	CSC	29		1			
38LX5	CSC	30					
38LX5	CSC	31					
38LX5	CSC	32					
38LX5	CSC	33					
38LX5	CSC	34					
38LX5	CSC	35					
38LX5	CSC	36					
38LX5	CSC	37					
38LX5	CSC	38					
38LX5	CSC	39					
38LX5	CSC	40					
38LX5	CSC	41					
38LX5	CSC	42					
38LX5	CSC	43					
38LX5	CSC	44					



**38LX5 CERAMIC ASSEMBLAGE**  
**SAND/RED CLAY TEMPERED POTTERY**

SITE NUMBER	UNIT DESG	PROV/ DEPTH	PLN	CRD MKD	INC ISD	LCS	FAB IMP
38LX5	CSC	45					
38LX5	CSC	46					
38LX5	CSC	47					
38LX5	CSC	48					
38LX5	CSC	49					
38LX5	CSC	50					
38LX5	CSC	51					
38LX5	CSC	52					

**GRAB SURFACE SAMPLES ABOUT CONTROLLED COLLECTION AREAS**

38LX5	GS	1					
38LX5	GS	2					
38LX5	GS	3					
38LX5	GS	4					
38LX5	GS	5					
38LX5	GS	6					
38LX5	GS	7					
38LX5	GS	8					
38LX5	GS	9					
38LX5	GS	10		1			
38LX5	GS	11					
38LX5	GS	12					
38LX5	GS	13					
38LX5	GS	14		2	1		
38LX5	GS	15				1	
38LX5	GS	16					
38LX5	GS	17					
38LX5	GS	18			1		
38LX5	GS	19					
38LX5	GS	20					
38LX5	GS	21		1			
38LX5	GS	22					
38LX5	GS	23					
38LX5	GS	24		1	1		
38LX5	GS	25					
38LX5	GS	26		3			
38LX5	GS	27					
38LX5	GS	28					
38LX5	GS	29			1		
38LX5	GS	30					
38LX5	GS	31		1	1		
38LX5	GS	32					
38LX5	GS	33					
38LX5	GS	34					
38LX5	GS	35					
38LX5	GS	36		1			
38LX5	GS	37					
38LX5	GS	38					
38LX5	GS	39					
38LX5	GS	40					

**38LX5 CERAMIC ASSEMBLAGE**

SAND/RED CLAY TEMPERED POTTERY

SITE NUMBER	UNIT DESG	PROV/ DEPTH	PLN	CRD MKD	INC ISD	LCS	FAB IMP
38LX5	EU38	20-30					
38LX5	EU38	30-40					
38LX5	EU39	0-10					
38LX5	EU39	10-20					
38LX5	EU40	0-20					
38LX5	EU40	20-40					
38LX5	EU40	40-60					
38LX5	EU41	0-10					
38LX5	EU41	10-20					
38LX5	EU41	20-30					
38LX5	EU42	0-30		2			
38LX5	EU42	30-40					
38LX5	EU43	0-10					
38LX5	EU43	10-20					
38LX5	EU43	20-30					

**1978 FEATURES**

38LX5	F1	FILL
38LX5	F2	FILL
38LX5	F3	FILL
38LX5	F4	FILL
38LX5	F5	FILL
38LX5	F6	FILL
38LX5	F6	SQ1
38LX5	F6	SQ2
38LX5	F6	SQ3
38LX5	F6	SQ4
38LX5	F6	SQ5
38LX5	F6	SQ6
38LX5	F6	SQ7
38LX5	F7	FILL
38LX5	F8	FILL
38LX5	F9	FILL

**1978 BLOCK UNITS**

38LX5	CSC	BLK1	1
38LX5	BLK	1	
38LX5	BLK	2	
38LX5	BLK	3	
38LX5	BLK	4	2

**38LX5 CERAMIC ASSEMBLAGE**

SAND/RED CLAY TEMPERED POTTERY

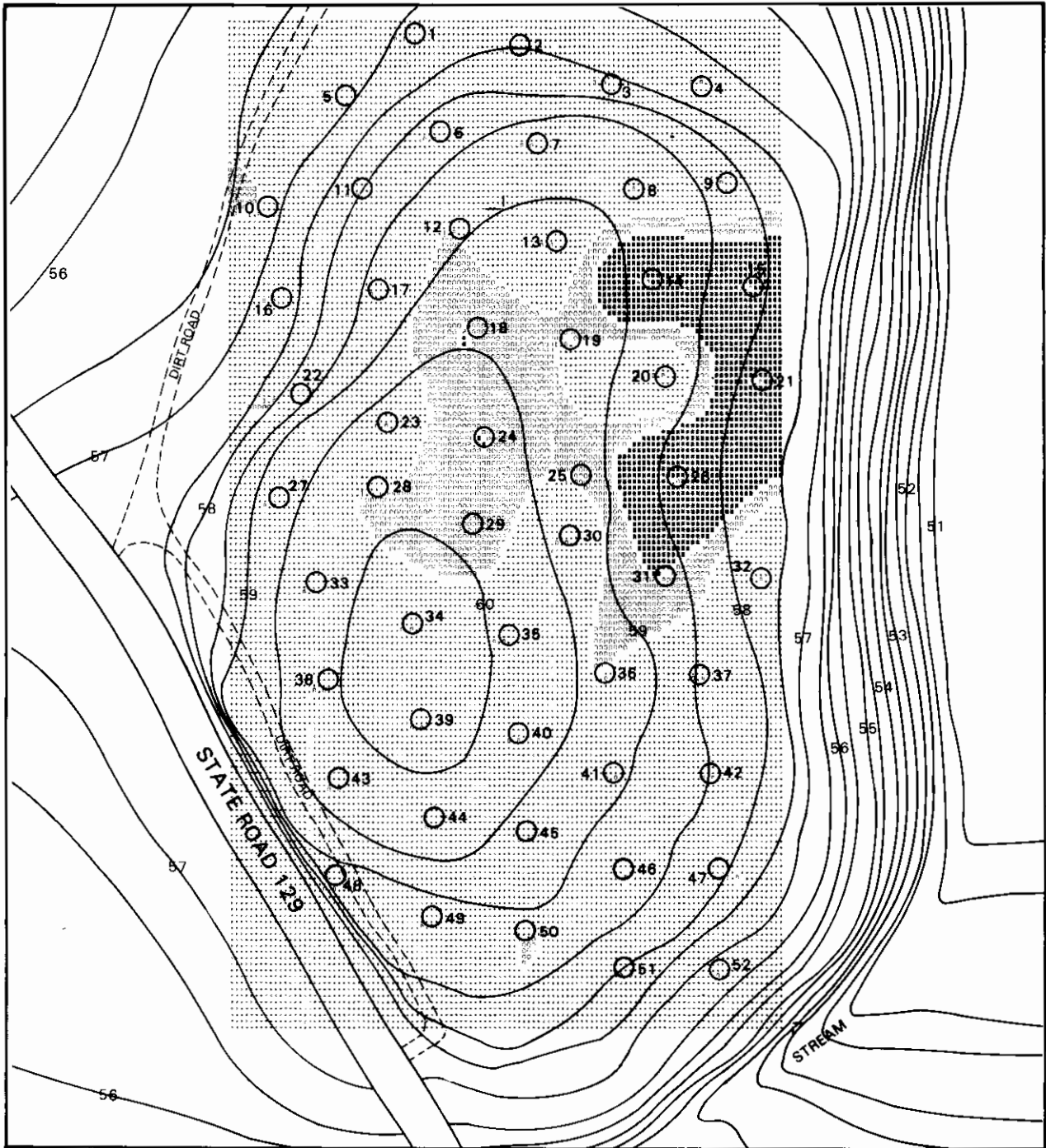
SITE NUMBER	UNIT DESG	PROV/ DEPTH	PLN	CRD MKD	INC ISD	LCS	FAB IMP
38LX5	GS	41					
38LX5	GS	42					
38LX5	GS	43					
38LX5	GS	44					
38LX5	GS	45					
38LX5	GS	46	1				
38LX5	GS	47		1			
38LX5	GS	48					
38LX5	GS	49					
38LX5	GS	50		1			
38LX5	GS	51					
38LX5	GS	52					

**1978 EXCAVATION UNITS**

SITE NUMBER	UNIT DESG	PROV/ DEPTH	PLN	CRD MKD	INC ISD	LCS	FAB IMP
38LX5	EU1	0-18	2				
38LX5	EU1	18-38					
38LX5	EU2	0-20					
38LX5	EU2	20-40					
38LX5	EU2	40-60					
38LX5	EU3	0-20	7				
38LX5	EU3	20-40	3				
38LX5	EU3	40-60					
38LX5	EU4	0-19					
38LX5	EU4	19-40	1				
38LX5	EU5	0-20	9	2			
38LX5	EU5	20-40	1				
38LX5	EU5	40-60					
38LX5	EU5	60-80					
38LX5	EU6	0-13	1				
38LX5	EU6	13-33					
38LX5	EU7	0-28					
38LX5	EU7	28-46					
38LX5	EU7	46-70					
38LX5	EU8	0-23					
38LX5	EU8	23-43					
38LX5	EU9	0-21	1	1			
38LX5	EU9	21-41					
38LX5	EU10	0-20	6	3			
38LX5	EU10	20-40					
38LX5	EU11	0-21	1			1	
38LX5	EU11	21-45					
38LX5	EU12	0-26	2				
38LX5	EU12	26-46	1				
38LX5	EU13	0-28					
38LX5	EU13	28-49					
38LX5	EU14	0-21	4	2			
38LX5	EU14	21-46					
38LX5	EU15	0-21	3	1			
38LX5	EU15	21-41	1				
38LX5	EU16	0-20		1			

38LX5 CERAMIC ASSEMBLAGE  
SAND/RED CLAY TEMPERED POTTERY

SITE NUMBER	UNIT DESG	PROV/ DEPTH	PLN	CRD MKD	INC ISD	LCS	FAB IMP
38LX5	EU16	20-46		1			
38LX5	EU17	0-17	1	2			
38LX5	EU17	17-40					
38LX5	EU18	0-14	1				
38LX5	EU18	14-34					
38LX5	EU18	34-49					
38LX5	EU19	0-18	1	2			
38LX5	EU19	18-38					
38LX5	EU20	0-18	4	1			
38LX5	EU20	18-40					
38LX5	EU21	0-24	2				
38LX5	EU21	24-40					
38LX5	EU22	0-17	1				
38LX5	EU22	17-37					
38LX5	EU23	0-23					
38LX5	EU23	23-44					
38LX5	EU24	0-14					
38LX5	EU24	14-34					
38LX5	EU25	0-22					
38LX5	EU25	22-51					
38LX5	EU26	0-20		2			
38LX5	EU26	20-40					
38LX5	EU27	0-18		2			1
38LX5	EU27	18-40					
38LX5	EU27	40-54					
38LX5	EU28	0-24					
38LX5	EU28	24-44					
38LX5	EU28	44-64					
38LX5	EU29	0-20		1			
38LX5	EU29	20-41					
38LX5	EU30	0-24					
38LX5	EU30	24-44					
38LX5	EU30	44-64					
38LX5	EU31	0-18					
38LX5	EU31	18-34					
38LX5	EU32	0-19					
38LX5	EU32	19-40					
38LX5	EU32	40-60					
38LX5	EU33	0-22	1				
38LX5	EU33	22-42	1				
38LX5	EU33	42-60	1				
38LX5	EU33	60-80					
38LX5	EU34	0-23	2				
38LX5	EU34	23-43					
38LX5	EU35	0-24			1		
38LX5	EU35	24-44	1				
38LX5	EU35	44-60					
38LX5	EU36	0-10					
38LX5	EU36	10-20					
38LX5	EU37	0-20					
38LX5	EU37	20-30					
38LX5	EU38	0-20					



MAP SOURCE: C.A.I. Field Survey, 1978.

MINIMUM	0-100	100-200	200-300	300-400	400-500	500-600	600-700	700-800	800-900	900-1000
FREQUENCY	1	2	3	4	5	6	7	8	9	10
LEVEL	.....	-----	-----	-----	-----	-----	-----	-----	-----	-----
SWAMP	.....	-----	-----	-----	-----	-----	-----	-----	-----	-----



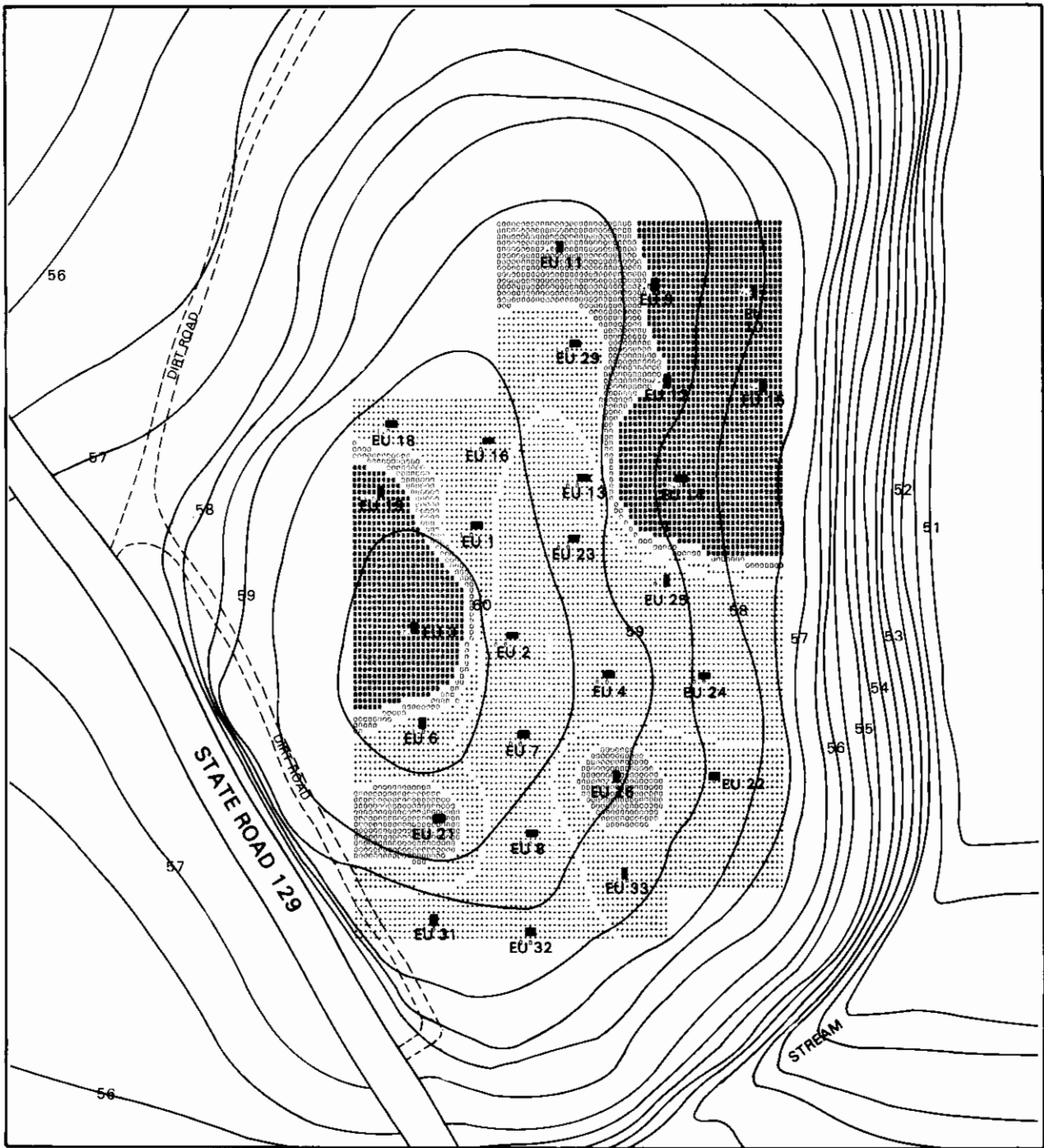
0 15 METERS

50 CM. Contour Interval

**SOUTHEAST COLUMBIA BELTWAY PROJECT**  
**SOUTH CAROLINA DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION**

**SITE 38LX5 BASE MAP**  
**CONTROLLED GRAB SURFACE COLLECTION**  
**SAND/RED CLAY TEMPERED POTTERY – COUNT DATA**

FIGURE 46



MAP SOURCE: C.A.I. Field Survey, 1978.

MINIMUM	0-20	21-30	31-40	41-50	51-9
MAXIMUM	0-20	21-30	31-40	41-50	51-9
FREQUENCY	.....	.....	.....	.....	.....
DISTRIBUTION	.....	.....	.....	.....	.....
SYMBOLS	.....	.....	.....	.....	.....



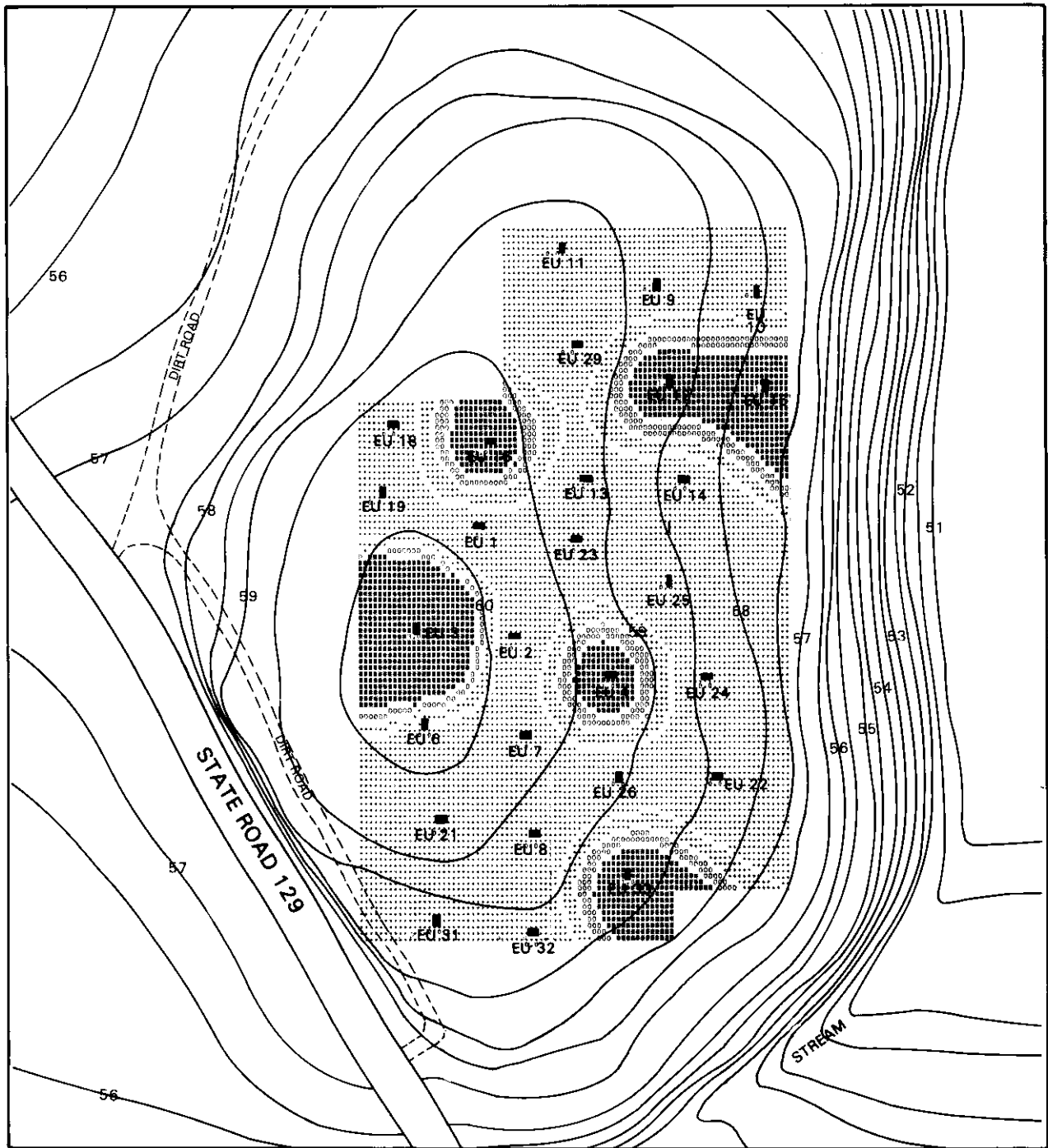
**SOUTHEAST COLUMBIA BELTWAY PROJECT**  
**SOUTH CAROLINA DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION**

**SITE 38LX5 BASE MAP**

**PLOWZONE SAMPLE EXCAVATION UNITS**  
**SAND/RED CLAY TEMPERED POTTERY – COUNT DATA**

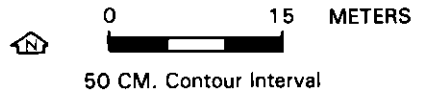
**FIGURE 47**





MAP SOURCE: C.A.I. Field Survey, 1978.

MINIMUM	0-23	24-49	50-75	76-100
MAXIMUM	0-23	24-49	50-75	76-100
FREQUENCY	DISTRIBUTION OF DATA POINT VALUES IN EACH LEVEL			
SYMBOL	.....	.....	.....	.....



**SOUTHEAST COLUMBIA BELTWAY PROJECT**  
**SOUTH CAROLINA DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION**

**SITE 38LX5 BASE MAP**

**SUBPLOWZONE SAMPLE EXCAVATION UNITS**  
**SAND/RED CLAY TEMPERED POTTERY — COUNT DATA**

**FIGURE 48**

**38LX5 CERAMIC ASSEMBLAGE**

POTTERY WITH WHITE CLAY/GROG INCLUSIONS; BRICK

SITE NUMBER	UNIT DESG	PROV/ DEPTH	PLN	CRD MKD	LCS	BRICK WEIGHT
1974 CONTROLLED SURFACE COLLECTION						
38LX5	CSC	1974A		2		
38LX5	CSC	1974B				
1975 GENERAL SURFACE COLLECTION						
38LX5	GS	1975		5	2	1
1978 SURFACE COLLECTIONS GENERAL COLLECTIONS						
38LX5	GS	1978				
CONTROLLED SURFACE COLLECTION						
38LX5	CSC	1				
38LX5	CSC	2				
38LX5	CSC	3				
38LX5	CSC	4				
38LX5	CSC	5				
38LX5	CSC	6				
38LX5	CSC	7				
38LX5	CSC	8				
38LX5	CSC	9				
38LX5	CSC	10				
38LX5	CSC	11				
38LX5	CSC	12			1	
38LX5	CSC	13				
38LX5	CSC	14		1		
38LX5	CSC	15				
38LX5	CSC	16				
38LX5	CSC	17				
38LX5	CSC	18		1		
38LX5	CSC	19				
38LX5	CSC	20				
38LX5	CSC	21				
38LX5	CSC	22				
38LX5	CSC	23				
38LX5	CSC	24				
38LX5	CSC	25				
38LX5	CSC	26				
38LX5	CSC	27				
38LX5	CSC	28				
38LX5	CSC	29				
38LX5	CSC	30				
38LX5	CSC	31				
38LX5	CSC	32				
38LX5	CSC	33				
38LX5	CSC	34				
38LX5	CSC	35				
38LX5	CSC	36				
38LX5	CSC	37				
38LX5	CSC	38				
38LX5	CSC	39				
38LX5	CSC	40				
38LX5	CSC	41				
38LX5	CSC	42				
38LX5	CSC	43				
38LX5	CSC	44				



**38LX5 CERAMIC ASSEMBLAGE**

POTTERY WITH WHITE CLAY/GROG INCLUSIONS; BRICK

SITE NUMBER	UNIT DESG	PROV/ DEPTH	PLN	CRD MKD	LCS	BRICK WEIGHT
38LX5	CSC	45				
38LX5	CSC	46				
38LX5	CSC	47				
38LX5	CSC	48				
38LX5	CSC	49				
38LX5	CSC	50				
38LX5	CSC	51				
38LX5	CSC	52				

**GRAB SURFACE SAMPLES ABOUT CONTROLLED COLLECTION AREAS**

38LX5	GS	1				
38LX5	GS	2				
38LX5	GS	3		1		
38LX5	GS	4				
38LX5	GS	5		1		
38LX5	GS	6				
38LX5	GS	7				
38LX5	GS	8				
38LX5	GS	9				
38LX5	GS	10				
38LX5	GS	11				
38LX5	GS	12				
38LX5	GS	13				
38LX5	GS	14		2		
38LX5	GS	15				
38LX5	GS	16				
38LX5	GS	17		1		
38LX5	GS	18			1	
38LX5	GS	19				
38LX5	GS	20		1		
38LX5	GS	21		1		
38LX5	GS	22				
38LX5	GS	23				
38LX5	GS	24				
38LX5	GS	25				
38LX5	GS	26				
38LX5	GS	27				
38LX5	GS	28				
38LX5	GS	29				
38LX5	GS	30				
38LX5	GS	31				
38LX5	GS	32				
38LX5	GS	33				
38LX5	GS	34				
38LX5	GS	35				
38LX5	GS	36				
38LX5	GS	37				
38LX5	GS	38				
38LX5	GS	39				
38LX5	GS	40				

**38LX5 CERAMIC ASSEMBLAGE**

POTTERY WITH WHITE CLAY/GROG INCLUSIONS; BRICK

SITE NUMBER	UNIT DESG	PROV/ DEPTH	PLN	CRD MKD	LCS	BRICK WEIGHT
38LX5	GS	41				
38LX5	GS	42				
38LX5	GS	43				
38LX5	GS	44				
38LX5	GS	45				
38LX5	GS	46				
38LX5	GS	47			2	
38LX5	GS	48				
38LX5	GS	49				
38LX5	GS	50				
38LX5	GS	51	1			
38LX5	GS	52				

**1978 EXCAVATION UNITS**

38LX5	EU1	0-18				
38LX5	EU1	18-38				
38LX5	EU2	0-20				
38LX5	EU2	20-40				
38LX5	EU2	40-60				
38LX5	EU3	0-20				
38LX5	EU3	20-40				
38LX5	EU3	40-60				
38LX5	EU4	0-19			2	
38LX5	EU4	19-40				
38LX5	EU5	0-20		1		
38LX5	EU5	20-40				
38LX5	EU5	40-60				
38LX5	EU5	60-80				
38LX5	EU6	0-13			1	
38LX5	EU6	13-33				
38LX5	EU7	0-28				
38LX5	EU7	28-46				
38LX5	EU7	46-70				
38LX5	EU8	0-23				
38LX5	EU8	23-43				
38LX5	EU9	0-21			1	
38LX5	EU9	21-41				
38LX5	EU10	0-20	2			
38LX5	EU10	20-40				
38LX5	EU11	0-21				
38LX5	EU11	21-45				
38LX5	EU12	0-26	1			
38LX5	EU12	26-46				
38LX5	EU13	0-28				
38LX5	EU13	28-49				
38LX5	EU14	0-21				
38LX5	EU14	21-46				
38LX5	EU15	0-21	3		1	
38LX5	EU15	21-41				
38LX5	EU15	0-20				

### 38LX5 CERAMIC ASSEMBLAGE

SITE NUMBER	UNIT DESC	PROV/ DEPTH	POTTERY WITH WHITE CLAY/GROG INCLUSIONS; BRICK			BRICK WEIGHT
			PLN	CRD MKD	LCS	
38LX5	EU16	20-46		1		
38LX5	EU17	0-17		2		
38LX5	EU17	17-40				
38LX5	EU18	0-14				
38LX5	EU18	14-34				
38LX5	EU18	34-49				
38LX5	EU19	0-18				
38LX5	EU19	18-38				
38LX5	EU20	0-18				
38LX5	EU20	18-40				
38LX5	EU21	0-24			2	
38LX5	EU21	24-40				
38LX5	EU22	0-17				
38LX5	EU22	17-37				
38LX5	EU23	0-23			1	
38LX5	EU23	23-44	1			
38LX5	EU24	0-14				
38LX5	EU24	14-34				
38LX5	EU25	0-22				
38LX5	EU25	22-51				
38LX5	EU26	0-20				
38LX5	EU26	20-40				
38LX5	EU27	0-18		2		
38LX5	EU27	18-40				
38LX5	EU27	40-54				
38LX5	EU28	0-24				
38LX5	EU28	24-44				
38LX5	EU28	44-64				
38LX5	EU29	0-20		2		
38LX5	EU29	20-41				
38LX5	EU30	0-24				
38LX5	EU30	24-44				
38LX5	EU30	44-64				
38LX5	EU31	0-18				
38LX5	EU31	18-34				
38LX5	EU32	0-19				
38LX5	EU32	19-40		2		
38LX5	EU32	40-60				
38LX5	EU33	0-22		1		
38LX5	EU33	22-42		1		
38LX5	EU33	42-60				
38LX5	EU33	60-80				
38LX5	EU34	0-23		1		
38LX5	EU34	23-43				
38LX5	EU35	0-24				
38LX5	EU35	24-44				
38LX5	EU35	44-60				
38LX5	EU36	0-10				
38LX5	EU36	10-20				
38LX5	EU37	0-20				
38LX5	EU37	20-30				
38LX5	EU38	0-20		1		

**38LX5 CERAMIC ASSEMBLAGE**

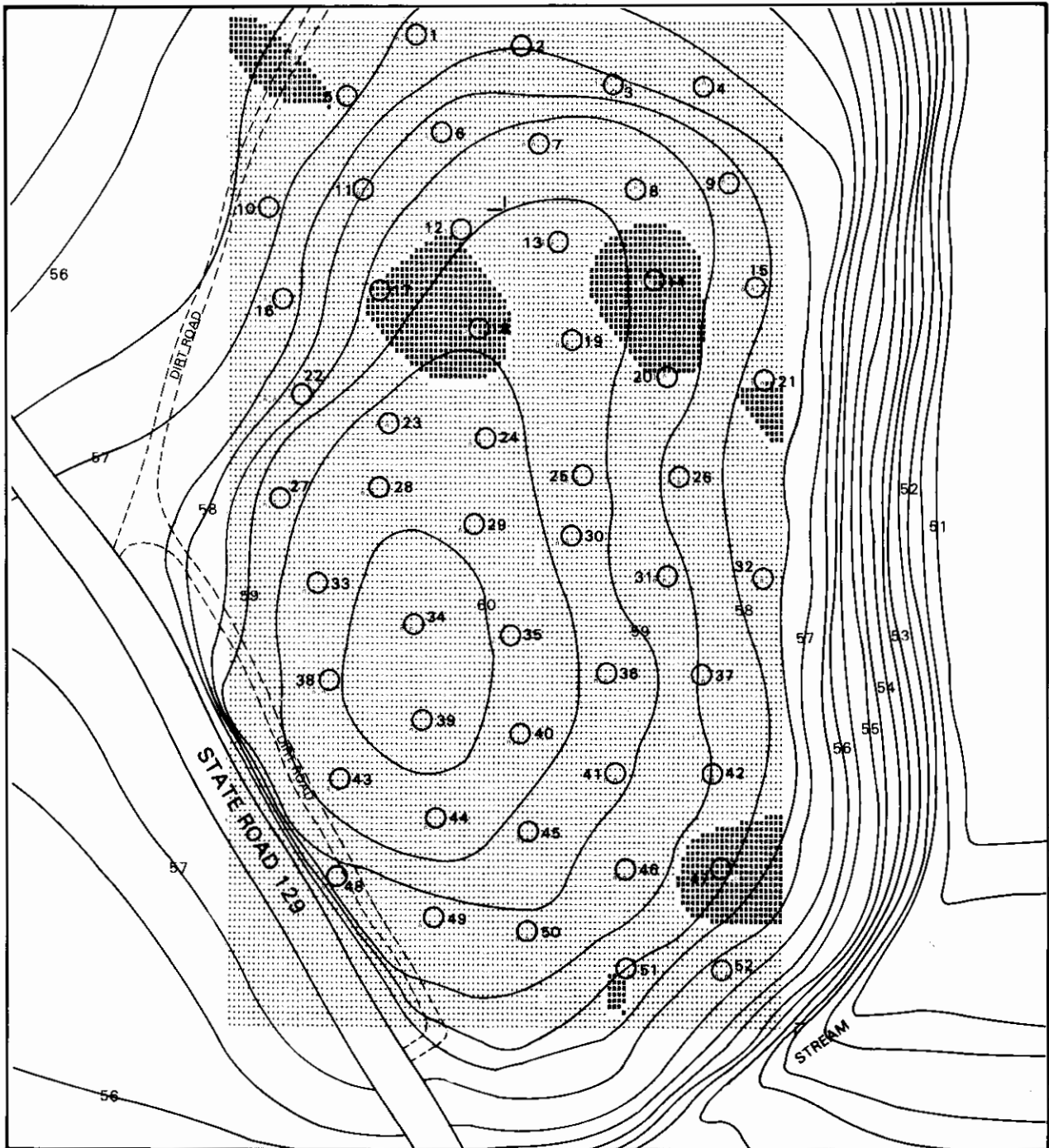
SITE NUMBER	UNIT DESG	PROV/ DEPTH	POTTERY WITH WHITE CLAY/GROG INCLUSIONS; BRICK			BRICK WEIGHT
			PLN	CRD MKD	LCS	
38LX5	EU38	20-30				
38LX5	EU38	30-40				
38LX5	EU39	0-10				
38LX5	EU39	10-20				
38LX5	EU40	0-20				
38LX5	EU40	20-40				
38LX5	EU40	40-60				
38LX5	EU41	0-10				
38LX5	EU41	10-20				
38LX5	EU41	20-30				
38LX5	EU42	0-30				
38LX5	EU42	30-40				
38LX5	EU43	0-10				
38LX5	EU43	10-20				
38LX5	EU43	20-30				

1978 FEATURES

38LX5	F1	FILL
38LX5	F2	FILL
38LX5	F3	FILL
38LX5	F4	FILL
38LX5	F5	FILL
38LX5	F6	FILL
38LX5	F6	SQ1
38LX5	F6	SQ2
38LX5	F6	SQ3
38LX5	F6	SQ4
38LX5	F6	SQ5
38LX5	F6	SQ6
38LX5	F6	SQ7
38LX5	F7	FILL
38LX5	F8	FILL
38LX5	F9	FILL

1978 BLOCK UNITS

38LX5	CSC	BLK1			
38LX5	BLK	1			
38LX5	BLK	2		1	
38LX5	BLK	3			
38LX5	BLK	4	7	1	3



MAP SOURCE: C.A.I. Field Survey, 1978.

MINIMUM 0.00 1.00  
 FREQUENCY DISCONTINUATION OF DATA POINT VALUES IN EACH LEVEL  
 SYMBOLS



0 15 METERS

50 CM. Contour Interval

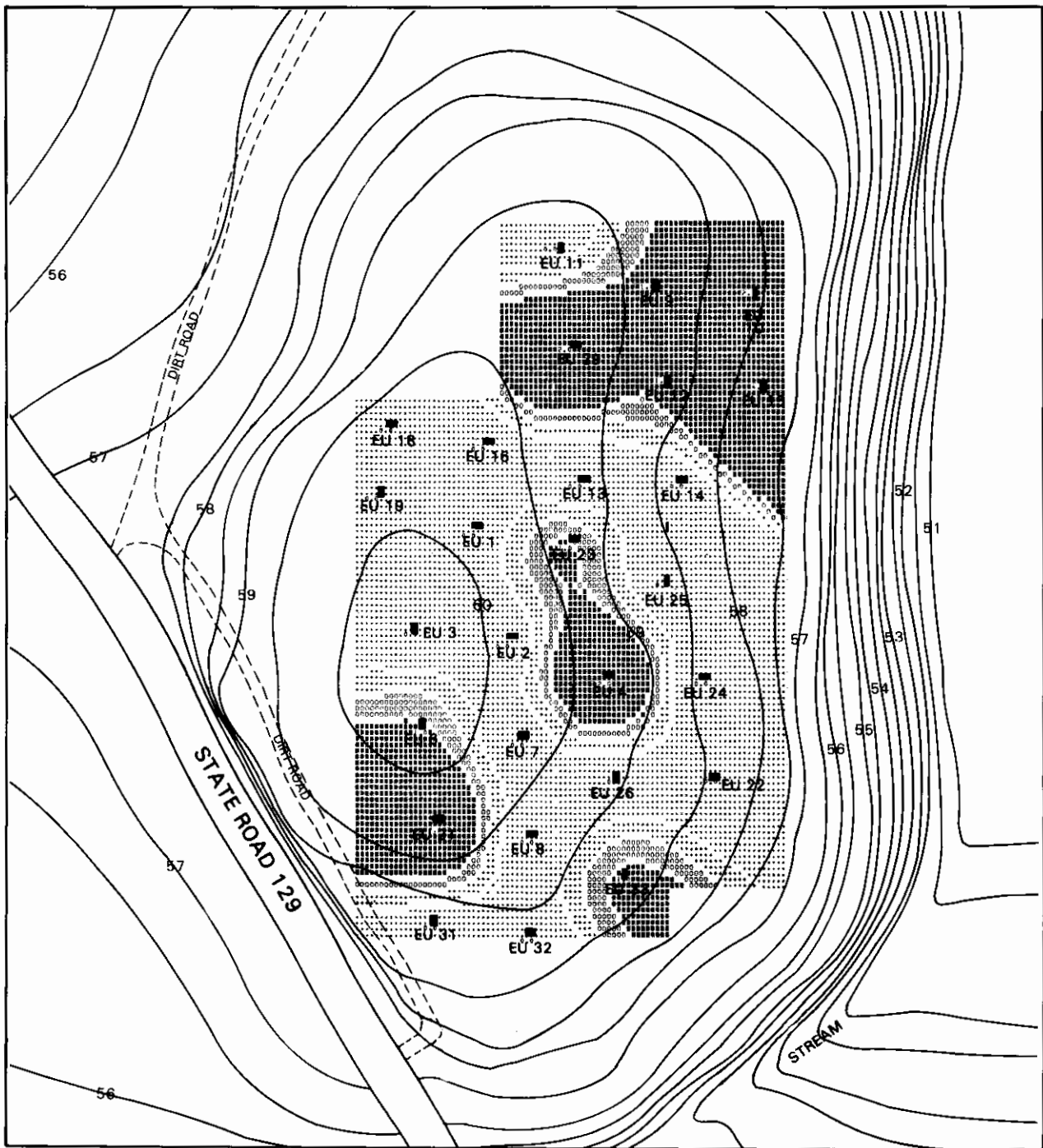
**SOUTHEAST COLUMBIA BELTWAY PROJECT**  
**SOUTH CAROLINA DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION**

**SITE 38LX5 BASE MAP**

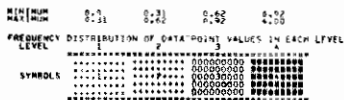
**CONTROLLED GRAB SURFACE COLLECTION**  
**POTTERY WITH WHITE CLAY/GROG INCLUSIONS – COUNT DATA**



FIGURE 49



MAP SOURCE: C.A.I. Field Survey, 1978.

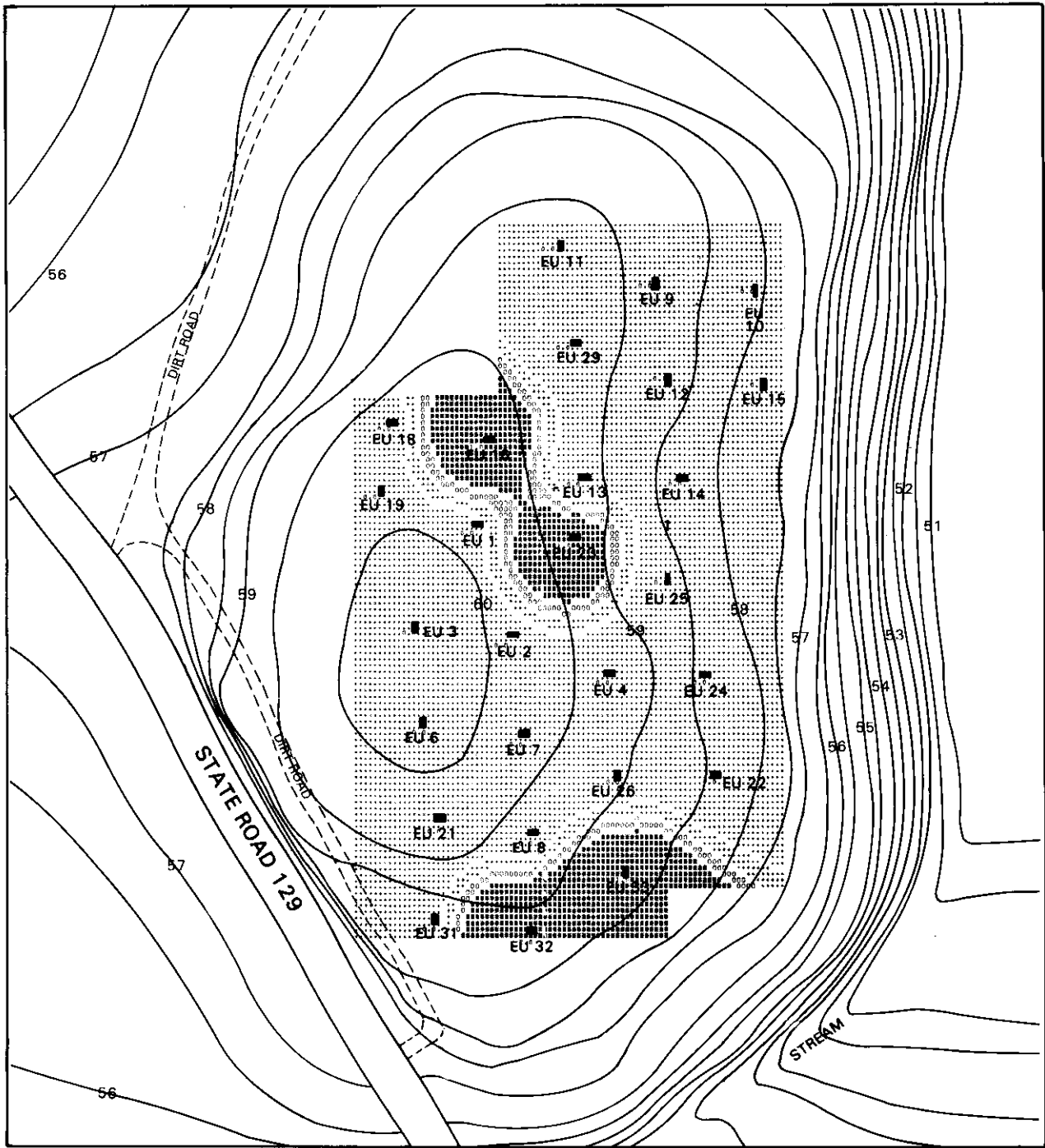


**SOUTHEAST COLUMBIA BELTWAY PROJECT**  
**SOUTH CAROLINA DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION**

**SITE 38LX5 BASE MAP**

**PLOWZONE SAMPLE EXCAVATION UNITS**  
**POTTERY WITH WHITE CLAY/GROG INCLUSIONS – COUNT DATA**

**FIGURE 50**



MAP SOURCE: C. A. I. Field Survey, 1978.

MINIMUM	0-15	0-30	0-21	0-10
FREQUENCY	.....	.....	.....	.....
DISTRIBUTION	.....	.....	.....	.....
OF DATA	.....	.....	.....	.....
POINTS	.....	.....	.....	.....
VALUES	.....	.....	.....	.....
TO FIRM	.....	.....	.....	.....
LEVEL	.....	.....	.....	.....
SYMBOLS	.....	.....	.....	.....



0 15 METERS

50 CM. Contour Interval

**SOUTHEAST COLUMBIA BELTWAY PROJECT**  
**SOUTH CAROLINA DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION**

**SITE 38LX5 BASE MAP**

**SUBPLOWZONE SAMPLE EXCAVATION UNITS**  
**POTTERY WITH WHITE CLAY/GROG INCLUSIONS – COUNT DATA**

**FIGURE 51**

38LX5 LITHIC ASSEMBLAGE  
ARROWS (INTACT)  
DESCRIPTIVE ATTRIBUTES

Unit	Prov/ Depth	Raw Material	Type	Blade Length	Haft Length	Blade Shoulder Width	Proximal Haft Width	Distal Haft Element	Cutting Width	Edge Angle	Thickness	Weight (grams)	Commentary
GS37		Chert		2.3F	.9	1.5	.8	1.0	2.3F	60°	.6	2.7F	Transverse fractured, unidentified stemmed (Thelma?)
GS38		Rhyolite		2.4F	.6	2.1	.7	.9	2.3F	40°	.5	3.3F	Hinge fractured tip, unidentified Woodland? stemmed
GS39		Rhyolite		2.4	.6	2.1	.8	.7	2.7	60°	.5	2.9	Unidentified Woodland? stemmed
GS	BLK2	Chert		2.5	-	2.1	-	-	2.9	30°	.5	1.4	Mississippian (Pee Dee?) triangular
CSC28		Quartz- zite		2.0	.5	1.8	.7	.8	2.3	60°	.4	2.0	(ITA?) unidentified Mississippian (?) stemmed
CSC31		Quartz		2.2	-	1.6	-	-	2.3	35°	.4	1.1	Mississippian triangular
EU4	0-19	Quartz		2.6	.3	1.6	1.6	1.4	2.7	70°	.7	2.7	Uwharrie?
EU21	24-40	Rhyolite		4.3	.4	2.0	.7	.7	4.5	40°	.6	5.5	Thelma(?)
F9	0-10	Rhyolite		3.0	.7	1.8	1.2	1.1	3.1	40°	.5	2.9	Thelma(?)

\*Illustrated in text  
F = Fragment (measurement incomplete)



38LX5 LITHIC ASSEMBLAGE  
 ARROW BASES AND TIPS  
 DESCRIPTIVE ATTRIBUTES

<u>Unit</u>	<u>Prov/ Depth</u>	<u>Raw Material</u>	<u>Blade Length</u>	<u>Haft Length</u>	<u>Blade Shoulder Width</u>	<u>Proximal Haft Width</u>	<u>Distal Haft Width</u>	<u>Cutting Edge Length</u>	<u>Edge Angle</u>	<u>Thickness</u>	<u>Weight (grams)</u>	<u>Commentary</u>
ARROW BASES												
GS31		Quartz	2.0	.6	1.8	.9	1.1	2.0F	60°	.7	3.3F	Hinge Fracture Thelma?
GS	BLK 4	Rhyo- lite	1.8F	-	-	2.4	-	1.8F	25°	.4F	1.3F	Transverse fracture Mississippian (Pee Dee?) triangular
GS	BLK 4	Rhyo- lite	1.6F	-	-	2.1	-	1.8F	20°	.5	1.2F	Mississippian (Pee Dee) tri- angular
EU7	28-46	Rhyo- lite	.6F	-	-	1.6	-	.6F	20°	.3	.1F	Transverse frac- ture Wade
EU7	28-46	Rhyo- lite	2.0F	.6	2.8	1.0	1.0	1.9F	40°	.7	4.5F	Square stemmed base fragment
EU27	0-18	Chert (local)	1.5F	-	-	1.3	-	1.5F	30°	.4	.5F	Hinge fracture Mississippian triangular base

38LX5 LITHIC ASSEMBLAGE  
 ARROW BASES AND TIPS  
 DESCRIPTIVE ATTRIBUTES

Unit	Prov/ Depth	Raw Material Type	Blade Length	Haft Length	Blade Shoulder Width	Proximal Haft Width	Distal Haft Element Width	Cutting Edge Length	Edge Angle	Thickness	Weight (grams)	Comments
EU35	0-24	Quartz	1.7F	-	-	1.5	-	1.7F	30°	.3F	.6F	Shatter fracture Mississippian triangular
Arrow Tips												
EU8	23-43	Quartz- ite	2.0F	-	-	1.0F	-	2.0F	50°	.3F	.4F	Transverse fracture
EU9	0-21	Chert	1.1F	-	-	.8F	-	1.7F	30°	.4F	.1F	Transverse fracture

\* Illustrated in text.

F = Fragment (measurement incomplete)

38LX5 LITHIC ASSEMBLAGE  
DARTS (INTACT)  
DESCRIPTIVE ATTRIBUTES

<u>Unit</u>	<u>Prov/ Depth</u>	<u>Raw Material Type</u>	<u>Blade Length</u>	<u>Haft Length</u>	<u>Blade Length</u>	<u>Blade Shoulder Width</u>	<u>Proximal Haft Width</u>	<u>Distal Haft Element Width</u>	<u>Cutting Edge Length</u>	<u>Edge Angle</u>	<u>Thickness</u>	<u>Weight (grams)</u>	<u>Commentary</u>
GS26		Rhyolite	2.1	1.1	2.1	2.1	.8	1.3	2.5	40°	.7	4.4	Unidentified Wood- land? stemmed
GS	BLK1	Rhyolite	3.9	.6	2.6	1.5	1.5	1.6	4.1	30°	.7	9.0	Otarre variant?
EU2	40-60	Quartzite	3.0	1.1	2.7	1.8	1.8	1.9	3.2	50°	.8	8.0	Otarre Stemmed?
EU3	20-40	Chert	2.4	.9	1.1F	1.5	1.5	1.4	2.7	40°	.6	3.8F	Otarre Stemmed? (ITA)
EU5	60-80	Rhyolite	2.8	1.5	3.0	1.8	1.8	1.8	3.3	40°	.7	10.0	Otarre Stemmed?
EU7	28-46	Rhyolite	2.5	1.3	2.2	.8	.8	1.4	2.4	60°	.6	5.4F	Morrow Mountain II? hinge fractured tip
EU16	20-46	Quartz	2.2	.8	1.4F	.3F	.4F	.4F	2.4	40°	.6	2.2F	Unidentified Wood- land? stemmed
EU33	22-42	Quartz	3.5	1.5	1.5	-	-	-	3.6	80°	1.0	12.4	Morrow Mountain I or Guilford
EU34	0-23	Rhyolite	2.5	.8	1.8	.6	.8	.8	2.6	50°	.5	3.0	Unidentified Wood- land stemmed
EU35	44-60	Quartz	2.5	.8	2.7F	1.0	1.2	1.2	3.3	30°	.9	9.8F	Morrow Mountain II? transverse fracture along one edge

38LX5 LITHIC ASSEMBLAGE  
 DARTS (INTACT)  
 (Cont'd)

Unit	Prov/ Depth	Raw Material Type	Blade Length	Haft Length	Blade Shoulder Width	Proximal Haft Width	Distal Haft Element Width	Cutting Edge Length	Edge Angle	Thickness	Weight (grams)	Commentary
F2	Fill	Quartz	3.1	1.5	2.1	-	-	3.3	80°	1.2	11.8	Morrow Mountain ?

\*Illustrated in text.

F = Fragment (measurement incomplete)

38LX5 LITHIC ASSEMBLAGE  
 DART BASES  
 (Cont'd)

<u>Unit</u>	<u>Prov/ Depth</u>	<u>Raw Material</u>	<u>Type</u>	<u>Blade Length</u>	<u>Haft Length</u>	<u>Blade Shoulder Width</u>	<u>Proximal Haft Width</u>	<u>Distal Haft Element Width</u>	<u>Cutting Edge Length</u>	<u>Edge Angle</u>	<u>Thickness</u>	<u>Weight (grams)</u>	<u>Commentary</u>
EU33	42-60	Chert	2.1F	4.1	2.6		.6	2.0	2.3F	40°	.7	7.7F	Hinge fractured tip Morrow Mountain II (ITA)
EU35	0-24	Quartz	2.7F	-	2.8		-	-	2.7F	50°	.5	4.2F	Hinge fracture Yadkin
F1	Fill	Rhyolite	1.9F	.8	.7		.9	1.1	1.1F	45°	.6	2.3F	Transverse fractured tip; Thelma? un- identified Woodland stemmed
F9	fill	Quartz	1.8	1.0	2.1		1.0	1.0	2.0F	70°	.8	6.4F	Transverse fracture Thelma? unidentified Woodland stemmed

38LX5 LITHIC ASSEMBLAGE  
DART TIPS  
DESCRIPTIVE ATTRIBUTES

Unit	Prov/ Depth	Raw Material	Type	Blade Length	Haft Length	Blade Shoulder Width	Proximal Haft Width	Distal Haft Element Width	Cutting Edge Length	Edge Angle	Thickness	Weight (grams)	Commentary
GS33		chert		3.5	.4F	1.7	-	1.3	3.5	60°	.6	3.1F	Tie used as drill(?)
GS33		Clear Quartz		2.6F	-	-	1.3F	-	2.6F	60°	.6F	2.3F	May be from crystal
GS		Rhyolite		2.4F	-	-	1.8F	-	2.4F	40°	.6F	2.1F	Hinge fractured, crude, Mississippian triangular?
GSC	BLK1	Quartz		1.9F	-	-	1.5F	-	1.9F	60°	.5F	1.2F	Hinge fractured
EU5	20-40	Rhyolite		3.5F	-	-	1.5	-	3.6F	55°	.6F	3.6F	Transverse frac- ture; knife/ multi-task tool?
EU5	20-40	Rhyolite		2.3F	-	-	1.6F	-	2.5F	30°	.3F	1.4F	Mississippian triangular frag- ment?
EU5	40-60	Quartz		2.2F	-	-	-	-	2.7F	30°	.6F	3.0F	Transverse frac- ture
EU6	0-13	Chert		2.3F	-	-	-	-	2.5F	30°	.7F	2.3F	Hinge fracture
EU7	28-46	Rhyolite		2.8F	-	-	2.1F	-	3.0F	35°	.5F	2.8F	Transverse fracture

38LX5 LITHIC ASSEMBLAGES  
 DART TIPS  
 (Cont'd)

Unit	Prov/ Type	Raw Material	Type	Blade Length	Haft Length	Blade Shoulder Width	Proximal Haft Width	Distal Haft Element Width	Cutting Edge Length	Edge Angle	Thickness	Weight (grams)	Commentary
EU16	20-46	Quartz	2.2F	-	-	-	-	-	2.3F	40°	.6F	.6F	Transverse fracture drill?
EU26	20-40	Schist?	3.6F	-	-	-	-	-	3.7F	80°	.6	6.7F	Hinge fracture
EU26	20-40	Quartzite	3.3F	-	-	-	-	-	3.5F	60°	.6	3.5F	Hinge fracture
EU26	20-40	Quartz	2.5F	.8F	3.7	-	-	1.9	2.9F	50°	.6	6.2F	Hinge fracture tip and base; Swannanoa stemmed?
EU29	0-20	Chert	2.6F	.2F	2.3	-	-	1.1	2.8F	40°	.5	3.5F	Wade, Transverse fractured base
F1	Fill	Rhyolite	1.9F	-	-	1.0F	-	-	1.9F	40°	.4F	.4F	Hinge fracture Thelma tip?
F1	Fill	Quartz	1.1F	-	-	1.9F	-	-	1.6F	60°	.9F	1.8F	Transverse fracture, may be a base

\*Illustrated in text.

F = fragment (measurement incomplete)

38LX5 LITHIC ASSEMBLAGE  
 FEATURE 6 BIFACE CLUSTER  
 DESCRIPTIVE ATTRIBUTES

<u>Raw</u> <u>Material</u> <u>Type</u>	<u>Blade</u> <u>Length</u>	<u>Haft</u> <u>Length</u>	<u>Blade</u> <u>Shoulder</u> <u>Width</u>	<u>Proximal</u> <u>Haft</u> <u>Width</u>	<u>Distal</u> <u>Haft</u> <u>Width</u>	<u>Cutting</u> <u>Edge</u> <u>Length</u>	<u>Edge</u> <u>Angle</u>	<u>Thickness</u>	<u>Weight</u> <u>(grams)</u>	<u>Commentary</u>
Quartz	11.1	-	4.4	-	-	12.0	50°	1.3	84.9	Figure _____, _____.
Quartz	5.6	1.1	2.3	1.0	1.7	6.0	60°	.6	21.0	
Quartz	3.4	1.4	2.3	.8	1.9	3.5	65°	1.0	11.2	
Quartz	4.1	2.1	2.2	1.1	1.5	4.3	60°	1.2	14.3	
Quartz	Oval shaped (width) 6.1	-	2.6	-	-	7.1	60°	.8	16.9	
Quartz	Oval shaped (width) 5.0	-	2.1	-	-	5.7	70°	1.1	11.6	
Quartz	Oval shaped (width) 4.1	-	2.1	-	-	4.9	55°	.9	8.9	
Quartz	3.9	3.6	2.8	.8	2.0	4.3	55°	.8	12.1	
Quartz	5.6	1.1	2.2	.7	1.6	5.9	60°	1.4	19.2	
Quartz	3.5	.8	2.5	1.0	1.5	4.0	55°	.8	9.7	
Quartz	5.2	1.0	2.2	.7	.9	5.5	60°	1.0	14.6	
Quartz	3.6	1.2	2.3	.9	1.8	3.9	65°	.8	10.5	
Quartz	4.0	.5	2.2	.7	1.4	4.1	80°	.9	9.7	



38LX5 LITHIC ASSEMBLAGE  
 FEATURE 6 BIFACE CLUSTER  
 (Cont'd)

<u>Raw Material Type</u>	<u>Blade Length</u>	<u>Haft Length</u>	<u>Blade Shoulder Width</u>	<u>Proximal Haft Width</u>	<u>Distal Haft Element Width</u>	<u>Cutting Edge Length</u>	<u>Edge Angle</u>	<u>Thickness</u>	<u>Weight (grams)</u>	<u>Comments</u>
Quartz	3.3	1.2	2.7	.7	2.7	3.8	55°	1.1	13.8	
Quartz	Oval shaped (width)									
	3.8F	-	2.0	-	-	4.0	60°	.7	8.0F	
Quartz	Oval shaped (width)									
	5.5	-	2.8	-	-	6.2	50°	.8	14.9	
Quartz	-	1.3F	-	1.4	2.8F	-	60°	.6F	2.3F	

38LX5 LITHIC ASSEMBLAGE  
 OTHER BIFACES  
 DESCRIPTIVE ATTRIBUTES

<u>Unit</u>	<u>Prov/ Depth</u>	<u>Raw Material</u>	<u>Weight (grams)</u>	<u>Working Edge Length</u>	<u>Working Edge Angle</u>	<u>Biface Width</u>	<u>Biface Thickness</u>	<u>Commentary</u>
GS6		Quartz	22.2F	2.1F	60°	2.5F	1.9F	
GS17		Quartz	1.2	1.7F 1.7F	30° 40°	1.9F	.4F	
GS18		Quartz	1.6F	1.5F .8 1.5F	40° 50° 60°	1.6	.6	Dart base? shatter? fracture
GS24		Rhyolite	37.1	2.8 7.1 2.8	30° 80° 30°	3.6	1.3	Hafted knife?*
GS28		Slate	13.0	2.8 4.4 4.3	50° 50° 50°	3.0	1.1	Hafted knife/scrapper spokeshave
GS38		Quartz	7.0F	2.9F 1.6 2.9F	50° 50° 50°	2.1	1.0	Dart Base?*
GS42		Quartz	26.8F	5.1F	80°	3.7F	1.9F	Transverse fracture
GS	BLK1	Rhyolite	29.2F	5.4F 1.8F	60° 60°	3.7F	1.6	Knife?
GS	BLK1	Rhyolite	11.8F	5.1F 3.3F	40° 60°	2.8	.8	Preform fragment

38LX5 LITHIC ASSEMBLAGE  
OTHER BIFACES  
(Cont'd)

<u>Unit</u>	<u>Prov/ Depth</u>	<u>Raw Material</u>	<u>Weight (grams)</u>	<u>Working Edge Length</u>	<u>Working Edge Angle</u>	<u>Biface Width</u>	<u>Biface Thickness</u>	<u>Commentary</u>
GS	BLK2	Quartz	2.1F	1.1 2.1 1.2	70° 40° 60°	1.6F	.6F	
CSC	38	Chert	4.4F	3.5	55°	2.5F	1.0F	Dart base corner fragment? notch present, trans- verse fracture
CSC	BLK1	Chert	20.6F	5.0F 5.4F	70° 30°	3.5	1.5	Crude preform(?) fragment
CSC	BLK1	Chert	1.3F	1.5F 1.0	30° 25°	1.9F	.5F	Point midsection, transverse and hinge fractures
EU2	20-40	Quartz	1.9F	1.6F	50°	1.6F	.9F	
EU3	20-40	Quartz	13.3	4.9	80°	2.2	.9	Probable preform of Morrow Mountain I*
EU3	40-60	Quartz	.2F	1.0F	40°	1.3F	.4F	
EU3	40-60	Quartz	1.3F	3.2F	30°	2.0F	.7F	
EU5	20-40	Rhyolite	4.3F	3.0F	30°	2.0F	.6F	Dart(?) midsection
EU5	20-40	Chert	1.7F	1.8F	40°	2.3F	.5F	Dart Tip? ITA

38LX5 LITHIC ASSEMBLAGE  
OTHER BIFACES  
(Cont'd)

<u>Unit</u>	<u>Prov/ Depth</u>	<u>Raw Material</u>	<u>Weight (grams)</u>	<u>Working Edge Length</u>	<u>Working Edge Angle</u>	<u>Biface Width</u>	<u>Biface Thickness</u>	<u>Commentary</u>
EU5	20-40	Chert	1.8F	2.1F	40°	1.9F	.5F	Dart Tip?
EU5	20-40	Rhyolite	1.0F	1.8F	60°	1.5F	.3F	Biface fragment (arrow?)
EU6	13-33	Rhyolite	.9F	1.3F	40°	1.7F	.5F	
EU7	0-28	Quartz	1.3F	1.5F	50°	1.0F	.5F	
EU12	0-26	Quartz	2.8F	3.7F	60°	1.3F	.8F	
EU23	0-23	Quartz	7.4F	3.0F	40°	2.0F	1.3F	
EU26	20-40	Slate	4.1F	2.6F 2.4F	30° 60°	3.8F 3.8F	.9	Dart mid-section? Hinge fracture
EU32	19-40	Quartz	.6F	2.2F	50°	1.4F	.9F	Point tip? Transverse fracture
EU33	42-60	Quartzite	1.8	2.8 1.7F	60° 60°	1.6	.6	
EU35	24-44	Quartz	4.1	1.3	50°	2.2F	.8F	
EU41	0-10	Quartz	6.6F	4.8F 2.5	60° 50°	2.2F	.9F	
EU41	20-30	Quartz	2.0	1.5	40°	1.4	.8	
EU42	0-30	Quartz	1.0F	2.2F	60°	1.6F	.4F	Crude knife?*

38LX5 LITHIC ASSEMBLAGE  
 OTHER BIFACES  
 (Cont'd)

<u>Unit</u>	<u>Prov/ Depth</u>	<u>Raw Material</u>	<u>Weight (grams)</u>	<u>Working Edge Length</u>	<u>Working Edge Angle</u>	<u>Biface Width</u>	<u>Biface Thickness</u>	<u>Commentary</u>
EU42	0-30	Quartz	6.5	1.3 4.0 1.3	30° 50° 30°	2.2	.7	
EU42	30-40	Quartz	1.3F	3.4F	40°	1.9	.8F	Point tip? trans- verse fracture
F2	Fill	Quartz	4.0F	2.7F	65°	1.7F	.9F	

38LX5 LITHIC ASSEMBLAGE  
 STEEPLY CHIPPED UNIFACES  
 DESCRIPTIVE ATTRIBUTES

<u>Unit</u>	<u>Prov/ Depth</u>	<u>Raw Material</u>	<u>Weight (grams)</u>	<u>Working Edge Length</u>	<u>Edge Angle<sup>1</sup></u>	<u>Red Stage</u>	<u>Commentary</u>
GS12		Quartz	3.5	2.9	50°	I	Hafted scraper*
GS34		Quartz	2.6	3.0	90°	I	Teardrop end- scraper frag- ment
EU5	0-20	Rhyolite	5.3	4.3	55°	CHK	Scraper?*
EU25	22-51	Quartz	7.7	2.8	40°	I	Sidescraper*

\*Illustrated in text.

38LX5 LITHIC ASSEMBLAGE  
 RETOUCHE FLAKES  
 DESCRIPTIVE ATTRIBUTES

<u>Unit</u>	<u>Prov/ Depth</u>	<u>Raw Material</u>	<u>Weight (grams)</u>	<u>Working Length</u>	<u>Edge Angle</u>	<u>Red Stage</u>	<u>Commentary</u>
GS	1978	Quartzite	32.8	3.6 3.4	40° 25°	SD	
GS8		Quartz	9.7	3.8 3.8	55° 50°	CK	
GS9		Chert	2.4	2.4 3.1	20° 20°	I	
GS13		Quartz	3.0	4.6	20°	I	
GS14		Chert	.2	2.5	20°	SD	
GS15		Quartz	1.8	1.9 3.4	50° 30°	SD	
GS17		Chert	2.1	2.1 1.7	15° 30°	SD SD	
GS24		Quartz	24.7	3.6 3.9	60° 80°	CHK	
GS24		Chert	30.3	2.9 3.9	80° 30°	I	
GS28		Quartz	2.8	1.2 2.5 1.8	20° 30° 40°	I	
GS28		Quartz	2.7	1.6 2.8 1.5	30° 60° 30°	I	Uniface
GS28		Quartz	1.8	2.1 1.5	50° 80°	I	
GS33		Quartz	7.9	2.5	40°	SD	Spokeshave
GS37		Rhyolite	10.9	3.6 2.2 1.4	40° 50° 70°	I	Multi-task tool?*
GS39		Quartz	3.0	3.3	35°	I	

38LX5 LITHIC ASSEMBLAGE  
 RETOUCHE FLAKES  
 (Cont'd)

<u>Unit</u>	<u>Prov/ Depth</u>	<u>Raw Material</u>	<u>Weight (grams)</u>	<u>Working Length</u>	<u>Edge Angle</u>	<u>Red Stage</u>	<u>Commentary</u>
GS42		Quartz	.3	.8	40°	I	
GS42		Quartz	.4	1.4	40°	I	
GS42		Chert	2.0	3.2	50°	SD	
GS42		Chert	4.3	2.0	50°	CHK	
GS43		Slate	20.1	3.8 3.1 2.9 1.6	60° 70° 70° 70°	I	
GS44		Quartz	.3	1.2 .7 1.6	80° 20° 60°	I	
GS47		Quartz	1.1	1.2 3.4	40° 30°	I	
GS47		Quartz	1.9	1.7 2.5 1.1	70° 30° 50°	I	
GS47		Chert	.9	2.8 .7	25° 20°	SD	
GS47		Chert	.5	1.1	60°	SD	
GS	BLK1	Quartz	3.2	4.5	35°	I	
GS	BLK1	Quartz	5.5	1.7 3.4 2.6	50° 35° 35°	I	
GS	BLK1	Quartz	.2	2.2 1.8	40° 25°	I	Point tip?
GS	BLK1	Chert	3.7	4.2	40°	SD	
GS	BLK1	Chert	4.5	2.1 3.1 3.5	30° 20° 20°	I	



38LX5 LITHIC ASSEMBLAGE  
 RETOUCHE FLAKES  
 (Cont'd)

<u>Unit</u>	<u>Prov/ Depth</u>	<u>Raw Material</u>	<u>Weight (grams)</u>	<u>Working Length</u>	<u>Edge Angle</u>	<u>Red Stage</u>	<u>Commentary</u>
GS	BLK1	Chert	8.4	2.0	45°	SD	
GS	BLK1	Chert	5.4	4.8	30°	I	Potlidded, Pink (fire damage)
GS	BLK1	Chert	3.4	3.1	35°	SD	
GS	BLK1	Chert	1.6	2.0 3.3 2.1	40° 25° 20°	I	Potlidded, Pink
GS	BLK1	Chert	1.1	3.7 3.7	20° 25°	I	
GS	BLK1	Chert	2.1	2.9	15°	I	Pink (ITA)
GS	BLK1	Chert	2.4	2.7 1.7	30° 25°	I	
GS	BLK1	Chert	1.0	3.3 2.6	25° 20°	I	Potlidded (fire damage)
GS	BLK2	Chert	.5	1.4	50°	I	
GS	BLK2	Quartz	1.6	1.9	25°	D	Very smooth, ground edge
GS	BLK4	Rhyolite	3.2	2.3 1.0	30° 20°	I	Cutting tool?*
GS	BLK4	Quartz	1.4	2.8	45°	I	Cutting tool?*
CSC8		Quartz	2.1	.9	40°	SD	Chisel-like; backed blade
CSC14		Quartz	3.1	3.5 2.2	40° 40°	I	
CSC44		Chert	1.0	1.0 1.7 1.1	25° 25° 40°	I	

38LX5 LITHIC ASSEMBLAGE  
 RETOUCHE FLAKES  
 (Cont'd)

<u>Unit</u>	<u>Prov/ Depth</u>	<u>Raw Material</u>	<u>Weight (grams)</u>	<u>Working Length</u>	<u>Edge Angle</u>	<u>Red Stage</u>	<u>Commentary</u>
CSC	BLK1	Chert?	2.0	1.1 .7	80° 40°	SD	
EU2	20-40	Quartz	.6	2.1	30°	I	
EU2	40-60	Quartz	4.5	2.9 2.7 2.9	50° 30° 40°	I	
EU3	0-20	Quartz	2.3	1.6 1.9	50° 50°	SD	
EU5	0-20	Quartz	3.2	2.7 2.7	30° 30°	SD	
EU5	0-20	Chert	.7	2.9	35°	I	
EU5	40-60	Quartz	1.8	1.4	40°	SD	
EU5	40-60	Chert	.2	1.3 1.3	40° 20°	SD	
EU6	0-13	Chert	.2	.9	30°	SD	
EU6	0-13	Chert	.9	1.0 1.8 1.5	40° 20° 40°	SD	
EU6	0-13	Quartz	1.6	2.2	30°	SD	
EU6	13-33	Quartz	4.6	1.8 2.5	55° 45°	CK	
EU6	13-33	Quartz	1.7	3.0 3.7	50° 30°	I	
EU7	28-46	Chert	1.2	1.9 1.0 2.5	30° 60° 30°	I	Spokeshave like wear
EU9	0-21	Chert	4.0	3.2 2.7	30° 50°	I	
EU9	0-21	Chert	3.3	3.8 3.3	20° 30°	I	Spokeshave

38LX5 LITHIC ASSEMBLAGE  
 RETOUCHE FLAKES  
 (Cont'd)

<u>Unit</u>	<u>Prov/ Depth</u>	<u>Raw Material</u>	<u>Weight (grams)</u>	<u>Working Length</u>	<u>Edge Angle</u>	<u>Red Stage</u>	<u>Commentary</u>
EU10	0-20	Quartz	9.1	3.2 2.4	30° 40°	SD	Cutting/ shredding tool?*
EU10	0-20	Quartz	1.4	1.4 1.4 1.1	40° 60° 40°	I	Point base with a trans- verse fracture
EU10	0-20	Quartz	0.8	2.3	50°	I	
EU12	0-26	Chert	0.7	1.1 0.7 1.5	30° 60° 90°	I	Multi-task cutting spokeshave tool?*
EU13	28-49	Chert	4.7	2.7	50°	SD	
EU18	0-14	Quartz	1.3	1.6	40°	I	
EU20	0-18	Chert	.2	3.0 .9	20° 40°	I	
EU21	24-40	Chert	2.3	.8 1.2 2.4	30° 30° 20°	SD	Cutting tool?*
EU21	24-40	Slate	17.7	4.6 5.2 5.3	30° 20° 30°	I	Multitask/cut- ting tool?*
EU22	17-37	Quartz	.6	1.3 1.8	40° 40°	I	
EU22	17-37	Quartz	.5	1.7	40°	I	
EU25	22-51	Quartz	.8	1.5 2.0	30° 20°	I	
EU27	0-18	Chert	.3	1.6	20°	SD	
EU27	0-18	Chert	1.3	1.7 2.6 1.8	10° 15° 35°	I	

38LX5 LITHIC ASSEMBLAGE  
 RETOUCHE FLAKES  
 (Cont'd)

<u>Unit</u>	<u>Prov/ Depth</u>	<u>Raw Material</u>	<u>Weight (grams)</u>	<u>Working Length</u>	<u>Edge Angle</u>	<u>Red Stage</u>	<u>Commentary</u>
EU29	20-41	Chert	1.8	2.8 1.2 2.1	20° 50° 20°	SD	
EU31	0-18	Chert	5.3	4.7 3.8 2.7	40° 25° 80°	CHK	
EU32	19-40	Quartz	1.0	3.3	25°	I	
EU32	19-40	Quartz	.6	2.3	80°	I	Point Tip?
EU32	19-40	Chert	.3	1.1 .8	35° 35°	I	
EU33	22-42	Quartz	3.3	2.0 2.8 3.6	40° 60° 50°	I	
EU33	22-42	Quartz	1.4	1.4 3.0	25° 50°	SD	
EU33	60-80	Quartzite	6.9	2.4 2.5	60° 50°	I	
EU35	22-44	Quartz	4.1	4.2	40°	I	
EU36	10-20	Quartz	.8	2.2	20°	I	
EU39	0-10	Quartz	3.1	2.2 1.9 3.0	30° 40° 80°	SD	
EU39	0-10	Quartz	2.3	1.1 1.2	25° 25°	SD	
EU40	0-20	Rhyolite	11.5	4.0	60°	SD	Side scraper?
EU42	0-30	Quartz	8.3	3.5 2.5	55° 30°	I	
EU42	0-30	Quartz	1.5	2.2 2.7	30° 30°	I	

38LX5 LITHIC ASSEMBLAGE  
 RETOUCHE FLAKES  
 (Cont'd)

<u>Unit</u>	<u>Prov/ Depth</u>	<u>Raw Material</u>	<u>Weight (grams)</u>	<u>Working Length</u>	<u>Edge Angle</u>	<u>Red Stage</u>	<u>Commentary</u>
EU42	0-30	Quartz	1.4	2.1 2.3	35° 55°	SD	
EU42	0-30	Quartz	2.4	1.7 2.1	30° 40°	I	
EU42	0-30	Quartz	2.4	1.9	50°	CHK	
EU42	0-30	Quartz	2.8	3.0 3.0	40° 35°	I	
EU42	0-30	Quartz	1.2	1.9 1.4	45° 30°	I	
EU42	0-30	Quartz	2.1	2.4 4.1	45° 40°	SD	
EU42	0-30	Quartz	7.0	2.0 2.4	40° 60°	CHK	
F4		Quartz	5.1	4.5 3.9	60° 50°	SD	Multi-task blade tool? Figure
F4		Igneous	64.3	5.6 4.0	40° 40°	PD	Multi-task edge/ scraper(?) tool Figure
F6	Fill	Quartz	1.5	1.3 3.1	25° 30°	I	
F6	Square7	Chert?	1.6	5.1	20°	I	
F9	0-10	Chert	.9	3.9 3.3	10° 20°	I	

\*Illustrated in text.

F = Fragment (measurement incomplete)

38LX5 LITHIC ASSEMBLAGE  
HAMMERSTONES  
DESCRIPTIVE ATTRIBUTES

<u>Unit</u>	<u>Prov/ Depth</u>	<u>Intact Frag</u>	<u>Length (cm)</u>	<u>Width (cm)</u>	<u>Thickness (cm)</u>	<u>Weight (grams)</u>	<u>Raw Material</u>	<u># Battered Acres</u>	<u>Commentary</u>
gen sur	1975	F				171.0	Quartz	1	
GS1		I	5.2	4.0	3.1	94.1	Quartz	1	
GS3		F	7.5F	7.0	3.7F	210.7	Quartz	1	
GS9		I	7.3	6.8	3.8	250.4	Quartz	4*	
GS9		I	6.6	4.2	3.7	139.8	Quartz	2	
		F	6.2	3.9F	3.8	96.6	Quartz	2	
GS13		F	5.0F	3.9F	3.5F	97.9	Quartz	3	
GS15		I	9.0	6.7	3.5	318.1	Quartz	1	
GS21		I	7.1	6.3	3.3	189.7	Granite?	4*	
GS33		F	7.2F	5.2	4.3	179.7	Quartzite	2	
GS34		I	5.7	4.4	3.8	109.5	Quartz	3	
GS41		F	8.2F	4.9	4.6	274.8	Quartz	2	
GS42		I	6.6	4.4	3.7	136.1	Quartz	1	
GS42		I	5.0	3.9	2.7	69.7	Quartz	3	

38LX5 LITHIC ASSEMBLAGE  
HAMMERSTONES  
(Cont'd)

<u>Unit</u>	<u>Prov/ Depth</u>	<u>Intact Frag</u>	<u>Length (cm)</u>	<u>Width (cm)</u>	<u>Thickness (cm)</u>	<u>Weight (grams)</u>	<u>Raw Material</u>	<u># Battered Areas</u>	<u>Commentary</u>
GS51		I	7.8	7.0	4.0	289.2	Quartz	4	
GS	BLK1	I	7.8	6.7	4.6	308.2	Quartz	5	
CSC17		I	5.2	4.5	3.8	14.0	Quartz	4*	
CSC	BLK1	F	6.9F	4.5F	4.3	235.3	Quartz	4	
CSC	BLK1	F	5.3F	5.8F	3.8F	153.6	Quartz	2	
CSC	BLK1	F	7.1	5.0	2.2	31.5	Quartz	3	
CSC	BLK1	I	3.7	3.0F	2.1	72.1	Quartz	3	
CSC	BLK1	F	5.6F	4.9F	3.0F	70.2	Quartz	2	
CSC	BLK1	F	4.9F	4.6F	2.9F	71.5	Quartz	1	
EU2	20-40	F	8.6	8.0	6.2	382.5	Granite?	4	
EU5	40-60	F	4.7F	4.1F	3.7F	95.1	Quartz	1	
EU5	40-60	F	7.3F	5.0F	2.9	104.6	Quartz	2	
EU10	20-40	F	6.9F	5.1	2.9F	135.4	Quartz	1	
EU10	20-40	F	6.3F	4.8F	3.1F	98.5	Quartz	1	
EU14	21-46	I	7.1	5.7	5.3	261.8	Quartz	2	
EU14	21-46	I	4.7	4.1	2.6	70.4	Quartzite	2	

38LX5 LITHIC ASSEMBLAGE  
PITTED COBBLES  
DESCRIPTIVE ATTRIBUTES

Unit	Prov/ Depth	Weight (grams)	Raw Material	Pit Condition	Intact/ Frag	U		V		Pit Data		Commentary
						pit	pit	pit	pit	Diameter (cm)	Depth (cm)	
gen sur	1975	431.5	Q	R	I			1		2.0	0.1	
GS 6		289.0	Q	S	F	2				3.5 avg	0.2	Combination hammer- stone/pitted cobble
GS 9		625.7	Q	R	I	1				1.8	0.1	-1
GS	BLU4	175.4	Q	R	F	1				3.4F	0.1	-1
EU5	20-40	51.0	Q	R	F	1				2.3	0.3	
EU34	0-23	160.4	Q	R	F	1				1.7F	0.1	

Key

Raw Material  
Q = Quartz  
Pit Condition  
R = Rough  
S = Smooth  
F = Fragmentary (incomplete measurement)

Notes

- 1 Tools exhibit battering along lateral margins suggesting additional uses as hammerstones.
- 2 The pitted cobble from GS6 has two, similar pits on opposite faces.



38LX5 LITHIC ASSEMBLAGE  
PITTED COBBLES  
DESCRIPTIVE ATTRIBUTES

<u>Unit</u>	<u>Prov/Depth</u>	<u>Weight (grams)</u>	<u>Raw Material</u>	<u>Pit Condition</u>	<u>Intact/Frag</u>	<u>Pit Data</u>			<u>Commentary</u>	
						<u>U Pit</u>	<u>V Pit</u>	<u>Diameter (cm)</u>		<u>Depth (cm)</u>
gen sur	1975	431.5	Q	R	I		1	2.0	0.1	
GS 6		289.0	Q	S	F		2	3.5 avg	0.2 avg	Combination hammer-stone/pitted cobble
									1,2*	
GS 9		625.7	Q	R	I		1	1.8	0.1	-1
GS	BU4	175.4	Q	R	F		1	3.4F	0.1	-1
EU5	20-40	51.0	Q	R	F		1	2.3	0.3	
EU34	0-23	160.4	Q	R	F		1	1.7F	0.1	

Key

Raw Material  
Q = Quartz  
Pit Condition  
R = Rough  
S = Smooth  
F = Fragmentary (incomplete measurement)

Notes

- 1 Tools exhibit battering along lateral margins suggesting additional uses as hammerstones.
- 2 The pitted cobble from GS6 has two, similar pits on opposite faces.

48LX5 LITHIC ASSEMBLAGE  
 PROBABLE MODIFIED FERRUGINOUS SANDSTONE  
 DESCRIPTIVE ATTRIBUTES

<u>Unit</u>	<u>Prov/ Depth</u>	<u>Intact/ Frag.</u>	<u>Weight (grams)</u>	<u>Working Surface</u>		<u>Working Surface Data</u>		<u>Depth</u>	<u>Commentary</u>
				<u>Flat</u>	<u>Type</u>	<u>Length</u>	<u>Width</u>		
GS6		F	35.1	2					
GS9		F	307.8	½cir pit	1	U:3.4F cir pit:5.0dia.	31.F 0.6	0.4 0.6	
GS15		F	32.4	1	1	4.1F	1.4F	0.2F	
GS15		F	42.7	1	1	2.3F	0.8	0.1F	
GS21		I	2064.4	1	1	15.4	5.7	0.7	
GS	BLK1	F	53.3	2					
GS	BLK1	F	245.0	1	1	5.1dia		0.4*	
GS	BLK1	F	362.4	1					
GS	BLK4	F	417.9		oval	4.9dia		0.3*	
GS	BLK4	F	289.9		3	V:5.7	1.8	1.1	Multiple facets*
					2	5.8F	0.7	0.2	
						U:5.8F	1.5	0.4	
						5.8F	1.6	0.3	
						4.8F	1.8	0.2	
EU3	20-40	F	108.6	1	1	U-shaped	1.8F	1.9F	0.4F*
EU4	19-40	F	97.5	1					
EU5	0-20	F	16.3		1	2.4F	1.0F	0.1F*	
EU5	40-60	F	59.3	1	1	2.8F	0.9	0.1	

38LX5 LITHIC ASSEMBLAGE  
 PROBABLE MODIFIED FERRUGINOUS SANDSTONE  
 (Cont'd)

Unit	Prov/ Depth	Intact/ Frag.	Weight (grams)	Working Surface Type		Working Surface Data			Commentary
				Flat	U V	Length	Width	Depth	
EU8	0-23	F	50.0	1		3.5F	1.0	0.2	
EU19	0-18	F	53.0	1					
EU32	40-61	F	116.2		1	8.0F	3.4	0.5	Weathered*
F1		F	120.9	2					
F1		F	177.5		2	4.2F 3.6F	4.0F 2.3F	0.1F 0.2F	
F1		F	168.2		1	3.6F	3.4	0.3*	
F1		F	124.1		1 2	U:7.1 V:3.3 5.4	2.0 0.2 0.5	0.5 0.7 0.6	V grooves may be natural*
F1		F	161.0	2					
F1		F	190.1	1	1	7.3F	2.5	0.2	
F1		F	45.5	2					
F2	27-31	F	40.8	cir. pit	frag.	2.5F dia.		0.2F	
F3		F	176.0	1					
F3		F	195.4	2					
F4		F	109.1	2					
F4		F	67.5		1	41.5	1.5	0.1	

38LX5 LITHIC ASSEMBLAGE  
 PROBABLE MODIFIED FERRUGINOUS SANDSTONE  
 (Cont'd)

<u>Unit</u>	<u>Prov/ Depth</u>	<u>Intact/ Frag.</u>	<u>Weight (grams)</u>	<u>Working Surface Type</u>		<u>Working Surface Data</u>			<u>Commentary</u>
				<u>Flat</u>	<u>U V</u>	<u>Length</u>	<u>Width</u>	<u>Depth</u>	
F4		F	50.3	1		2.4F	1.5F	0.3F	
F4		F	53.9	1		3.8F	1.0	0.1	
F4		F	227.9	2		3.5F	1.4	0.2	
F4		F	282.6	1	3	7.1F	0.4	0.1	Two smaller grooves may be natural*
						3.8F	0.3	0.1	
						2.1F	0.3	0.1	
F5		F	219.2	1		10.2	2.6	0.4	
F5		I	466.1	2 oval pits 3.2 x 5.1 1.8 x 3.9				0.3* 0.2	
F6		F	245.2	1					
F6		F	109.8	1		4.7F	1.8	0.2	
F6	Fill	F	137.6	1		7.7F	3.4F	0.2F	
F6		F	93.2	1		2.7F	1.6	.2	

\*Illustrated in text.

F = Fragment (measurement incomplete).

38LX5  
CHARCOAL SAMPLES  
(Unexamined)

EU1	0-18	EU30	44-64
EU2	0-20	EU31	0-18
EU2	20-40	EU31	18-34
EU2	40-60	EU32	0-19
EU3	0-20	EU32	19-40
EU3	20-40	EU33	0-22
EU3	40-60	EU33	22-42
EU5	0-20	EU33	42-60
EU5	20-40	EU34	23-43
EU5	40-60	EU35	0-24
EU6	0-13	EU35	24-44
EU6	13-33	EU35	44-60
EU7	0-28	EU36	10-20
EU7	46-70	EU37	0-20
EU8	0-23	EU40	0-20
EU9	0-21	EU42	0-30
EU9	21-41	EU42	30-40
EU11	0-21	EU43	0-10
EU12	26-46		
EU14	0-21		
EU15	0-21		
EU15	21-41		
EU16	0-20		
EU16	20-46		
EU17	0-17		
EU17	17-40		
EU18	0-14		
EU18	14-34		
EU18	34-49		
EU19	0-18		
EU19	18-38		
EU20	0-18		
EU21	0-24		
EU21	24-40		
EU22	0-17		
EU23	0-23		
EU23	23-44		
EU24	0-14		
EU25	0-22		
EU25	22-51		
EU26	0-20		
EU26	20-40		
EU27	0-18		
EU27	18-40		
EU28	0-24		
EU28	24-44		
EU28	44-64		
EU29	0-20		
EU29	20-41		
EU30	24-44		

Soil Analysis Data Sheet

Sample number and location: 38 LX 5 Soil Sample #1 Trench #1  
6m south end of trench (JP) August 16, 1978

pH: 6.0

Initial Sample Weight: 93.31 gm

Size determination:

<u>Size</u>	<u>Weight (gm)</u>	<u>Weight %</u>
Large gravel	<u>0.00</u>	<u>0.00</u>
Medium Gravel	<u>0.69</u>	<u>0.74</u>
Fine gravel	<u>4.65</u>	<u>4.98</u>
Coarse sand	<u>26.17</u>	<u>28.05</u>
Medium sand	<u>29.45</u>	<u>31.56</u>
Fine sand	<u>16.46</u>	<u>17.64</u>
Very fine sand	<u>7.37</u>	<u>7.90</u>
Silt and clay	<u>8.52</u>	<u>9.13</u>

% Gravel: 5.72

% Sand: 85.15

% Silt: }  
% Clay: } 9.13

Comments: Gray (10YR 5/1) coarse to medium sand

Soil Analysis Data Sheet

Sample number and location: 38 LX 5 Soil Sample #2 Trench #1  
6 m from south end of trench (JP) August 16, 1978

pH: 5.0

Initial Sample Weight: 128.42 gm

Size determination:

<u>Size</u>	<u>Weight (gm)</u>	<u>Weight %</u>
Large gravel	<u>0.00</u>	<u>0.00</u>
Medium Gravel	<u>0.60</u>	<u>0.47</u>
Fine gravel	<u>9.31</u>	<u>7.25</u>
Coarse sand	<u>36.26</u>	<u>28.24</u>
Medium sand	<u>37.78</u>	<u>29.42</u>
Fine sand	<u>22.77</u>	<u>17.73</u>
Very fine sand	<u>14.72</u>	<u>11.46</u>
Silt and clay	<u>6.98</u>	<u>5.44</u>

% Gravel: 7.72

% Sand: 86.85

% Silt: }  
% Clay: } 5.44

Comments: Pale yellow (2.5Y 7/4) Coarse to medium sand

Soil Analysis Data Sheet

Sample number and location: 38 LX 5 Soil Sample #3 Trench #1  
6 m from south end of trench (JP) August 16, 1978

pH: 4.0

Initial Sample Weight: 148.28 gm

Size determination:

<u>Size</u>	<u>Weight (gm)</u>	<u>Weight %</u>
Large gravel	<u>0.00</u>	<u>0.00</u>
Medium Gravel	<u>0.05</u>	<u>0.03</u>
Fine gravel	<u>1.72</u>	<u>1.16</u>
Coarse sand	<u>10.18</u>	<u>6.87</u>
Medium sand	<u>11.82</u>	<u>7.97</u>
Fine sand	<u>8.19</u>	<u>5.52</u>
Very fine sand	<u>6.10</u>	<u>4.11</u>
Silt and clay	<u>110.22</u>	<u>74.33</u>

% Gravel: 1.19

% Sand: 24.47

% Silt: 57.49

% Clay: 16.85

Comments:

Hydrometer analysis performed

Light gray (10YR 7/2) sandy-clayey silt



Soil Analysis Data Sheet

Sample number and location: 38 LX 5 Soil Sample #4 Trench #1  
1.8m from north end (JP) August 16, 1978

pH: 4.5

Initial Sample Weight: 172.14 gm

Size determination:

<u>Size</u>	<u>Weight (gm)</u>	<u>Weight %</u>
Large gravel	<u>0.43</u>	<u>0.25</u>
Medium Gravel	<u>0.13</u>	<u>0.08</u>
Fine gravel	<u>5.18</u>	<u>3.01</u>
Coarse sand	<u>56.67</u>	<u>32.92</u>
Medium sand	<u>66.93</u>	<u>38.88</u>
Fine sand	<u>28.33</u>	<u>16.46</u>
Very fine sand	<u>8.26</u>	<u>4.80</u>
Silt and clay	<u>6.21</u>	<u>3.61</u>

% Gravel: 3.34

% Sand: 93.06

% Silt: }  
% Clay: } 3.61

Comments: Grayish brown (10YR 5/2) Well sorted coarse to medium sand

Soil Analysis Data Sheet

Sample number and location:    38 LX 5    Soil Sample #5    Trench #1  
   1.8 m from north end    (JP)    August 16, 1978

pH: 6.5

Initial Sample Weight: 129.47 gm

Size determination:

<u>Size</u>	<u>Weight (gm)</u>	<u>Weight %</u>
Large gravel	<u>0.00</u>	<u>0.00</u>
Medium Gravel	<u>0.03</u>	<u>0.02</u>
Fine gravel	<u>5.03</u>	<u>3.89</u>
Coarse sand	<u>46.78</u>	<u>36.13</u>
Medium sand	<u>50.15</u>	<u>38.73</u>
Fine sand	<u>18.17</u>	<u>14.04</u>
Very fine sand	<u>5.64</u>	<u>4.36</u>
Silt and clay	<u>3.67</u>	<u>2.83</u>

% Gravel:    3.91

% Sand:    93.26

% Silt:    }  
% Clay:    }    2.83

Comments:

Very pale brown (10YR 7/3) well sorted coarse to medium sand

Soil Analysis Data Sheet

Sample number and location: 38 LX 5 Soil Sample #6 Trench #1

1.8 m from north end (JP) August 16, 1978

pH: 5.0

Initial Sample Weight: 117.13 gm

Size determination:

<u>Size</u>	<u>Weight (gm)</u>	<u>Weight %</u>
Large gravel	<u>0.00</u>	<u>0.00</u>
Medium Gravel	<u>0.68</u>	<u>0.58</u>
Fine gravel	<u>13.12</u>	<u>11.20</u>
Coarse sand	<u>46.70</u>	<u>39.87</u>
Medium sand	<u>32.63</u>	<u>27.86</u>
Fine sand	<u>14.08</u>	<u>12.02</u>
Very fine sand	<u>5.49</u>	<u>4.69</u>
Silt and clay	<u>4.43</u>	<u>3.78</u>

% Gravel: 11.78

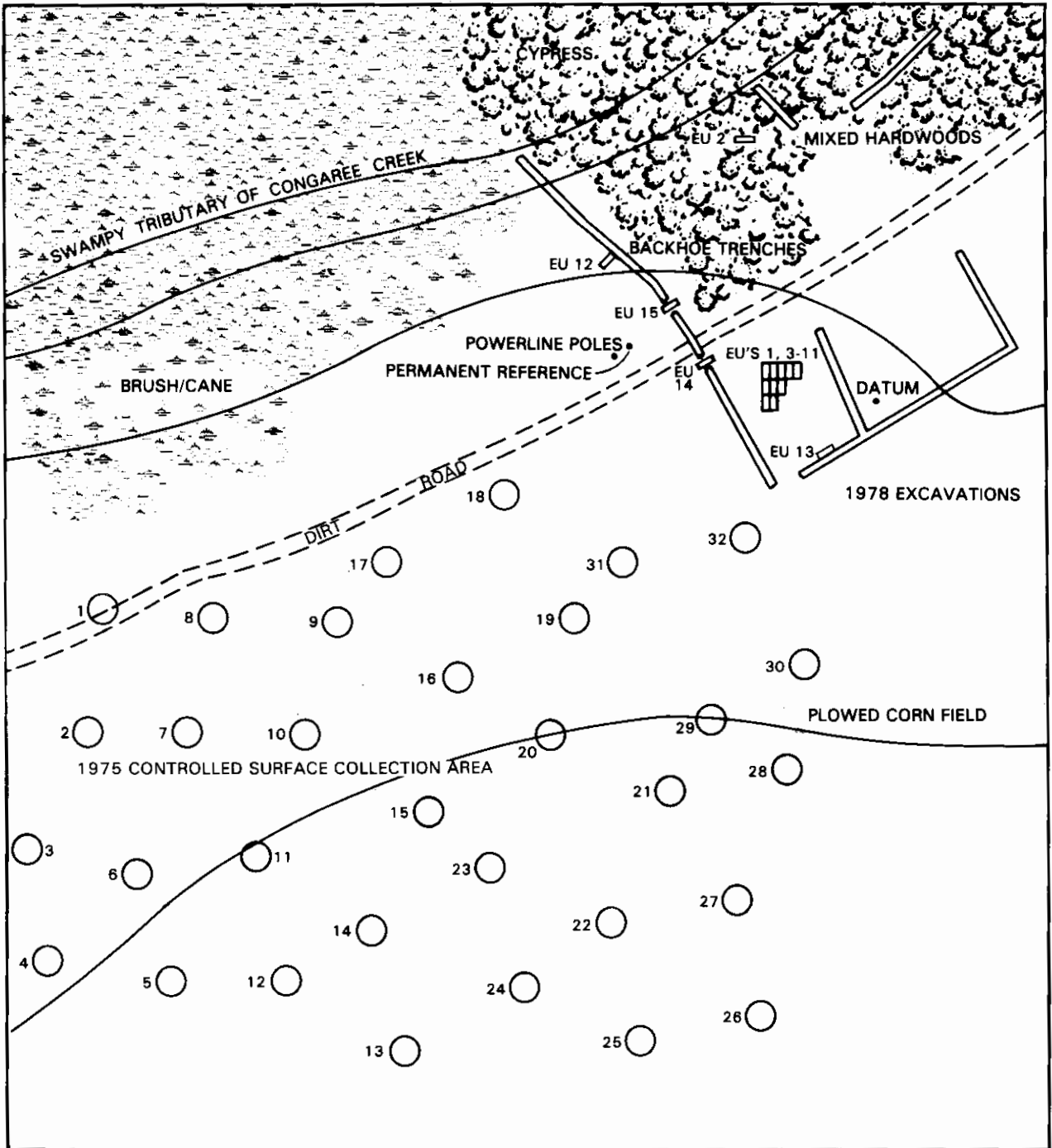
% Sand: 84.44

% Silt: } 3.78

% Clay: }

Comments: Light yellowish brown (10YR 6/4) medium to coarse sand

PART II  
SOUTHEASTERN COLUMBIA BELTWAY PROJECT  
SITE 38LX64  
DATA ASSEMBLAGE



MAP SOURCE: C.A.I. Field Survey, 1978.  
 NOTES: EU Denotes Excavation Unit.  
 Circles Represent 10 Ft. Controlled Surface  
 Collection Areas, July, 1975.



SOUTH CAROLINA



**SOUTHEAST COLUMBIA BELTWAY PROJECT**  
 SOUTH CAROLINA DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION

**SITE 38LX64 BASE MAP**  
**ALL EXCAVATION UNITS**

FIGURE 52

### 38LX64 LITHIC ASSEMBLAGE

SITE NUMBER	UNIT DESG	FIRE CRACKED ROCK, FERRUGINOUS SANDSTONE, GRAVEL					GRAVEL
		PROV/ DEPTH	FCR CT	FCR WT	FS CT	FS WT	

#### 1975 CONTROLLED SURFACE COLLECTION

38LX64	CSC	1					
38LX64	CSC	2					
38LX64	CSC	3					0.8
38LX64	CSC	4	1	1.4			5.6
38LX64	CSC	5					
38LX64	CSC	6	3	31.4			
38LX64	CSC	7					
38LX64	CSC	8					
38LX64	CSC	9	1	10.3			
38LX64	CSC	10	4	6.5			
38LX64	CSC	11					
38LX64	CSC	12	2	16.5			
38LX64	CSC	13	1	9.1			
38LX64	CSC	14	10	45.5			
38LX64	CSC	15	5	98.0			
38LX64	CSC	16	11	52.1			
38LX64	CSC	17					
38LX64	CSC	18	6	76.0	1	10.0	
38LX64	CSC	19	2	7.0			
38LX64	CSC	20	3	18.8	1	20.6	
38LX64	CSC	21					
38LX64	CSC	22					
38LX64	CSC	23	3	19.3			
38LX64	CSC	24					6.5
38LX64	CSC	25	1	1.0			
38LX64	CSC	26	1	5.3			
38LX64	CSC	27					
38LX64	CSC	28					
38LX64	CSC	29					1.0
38LX64	CSC	30					
38LX64	CSC	31	2	38.6			
38LX64	CSC	32					

#### 1975 GRAB SURFACE SAMPLE

38LX64	GS	1					
38LX64	GS	2					
38LX64	GS	3					
38LX64	GS	4					
38LX64	GS	5					
38LX64	GS	6					
38LX64	GS	7					
38LX64	GS	8					
38LX64	GS	9					
38LX64	GS	10					
38LX64	GS	11	3	15.2			
38LX64	GS	12					
38LX64	GS	13	9	157.3			0.8
38LX64	GS	14	16	150.4	1	5.2	17.0
38LX64	GS	15	9	82.0			0.8

### 38LX64 LITHIC ASSEMBLAGE

FIRE CRACKED ROCK, FERRUGINOUS SANDSTONE, GRAVEL

SITE NUMBER	UNIT DESC	PROV/DEPTH	FCR CT	FCR WT	FS CT	FS WT	GRAVEL
38LX64	GS	16	3	13.0			
38LX64	GS	17	6	46.0	1	12.0	
38LX64	GS	18	3	39.0			21.5
38LX64	GS	19	3	10.2			0.2
38LX64	GS	20	2	14.6			
38LX64	GS	21	1	14.3			16.7
38LX64	GS	22	4	231.8			
38LX64	GS	23	1	1.0			34.0
38LX64	GS	24	1	4.1			2.0
38LX64	GS	25	1	34.8			2.5
38LX64	GS	26					
38LX64	GS	27	2	48.0			9.3
38LX64	GS	28					2.1
38LX64	GS	29	1	9.6			
38LX64	GS	30					
38LX64	GS	31	3	18.7	1	50.5	
38LX64	GS	32					11.2

#### 1978 GENERAL SURFACE COLLECTION

38LX64	GS	1978	2	73.2	18	277.2	37.4
--------	----	------	---	------	----	-------	------

#### 1978 CONTROLLED COLLECTION AREAS

38LX64	GS	1					15.7
38LX64	GS	2	2	67.8			40.8
38LX64	GS	3	2	11.6			38.3
38LX64	GS	4	26	219.7			180.0
38LX64	GS	5	22	230.6	3	58.9	
38LX64	GS	6	19	152.4			26.7
38LX64	GS	7	8	122.7			24.7
38LX64	GS	8					21.5
38LX64	GS	9					10.5
38LX64	GS	10					19.1
38LX64	GS	11	3	19.9			12.6

#### 1978 EXCAVATION UNITS

38LX64	EU1	0-15	72	372.6	4		52.3
38LX64	EU1	15-40	132	439.0	22	73.9	249.9
38LX64	EU1	40-63	55	673.6	3	30.6	473.7
38LX64	EU1	63-83	3	8.9			209.1
38LX64	EU1	FILL					
38LX64	EU2	0-10					
38LX64	EU2	10-20					73.7
38LX64	EU2	20-30					25.8
38LX64	EU3	0-20	38	199.8			83.3
38LX64	EU3	20-40	54	417.5	18	149.7	277.2
38LX64	EU3	40-50	18	130.5	14	16.7	313.7
38LX64	EU3	50-60	11	25.0	10	65.0	328.2
38LX64	EU3	60-70	2	9.8			372.4
38LX64	EU4	PZ					
38LX64	EU4	0-22	97	804.7	10	100.8	317.2
38LX64	EU4	22-32	15	131.0	3	39.3	103.4

### 38LX64 LITHIC ASSEMBLAGE

SITE NUMBER	UNIT DESG	PROV/ DEPTH	FIRE CRACKED ROCK, FERRUGINOUS SANDSTONE, GRAVEL				GRAVEL
			FCR CT	FCR WT	FS CT	FS WT	
38LX64	EU4	32-42	7	22.4			570.5
38LX64	EU4	42-52					624.3
38LX64	EU5	0-10	41	460.3	3	3.9	173.9
38LX64	EU5	10-20	161	772.0	9	220.7	395.8
38LX64	EU5	20-30	11	123.5			454.5
38LX64	EU5	30-40	4	10.0			695.3
38LX64	EU5	40-50			6	4.2	1390.8
38LX64	EU5	50-60					1270.3
38LX64	EU6	0-22	129	1182.1	13	142.0	567.3
38LX64	EU6	22-33	4	5.3			29.1
38LX64	EU6	33-43	13	20.3	2	13.7	261.0
38LX64	EU6	43-53			2	18.0	658.0
38LX64	EU6	53-63					
38LX64	EU7	0-20	37	240.4	11	9.7	107.2
38LX64	EU7	20-30	7	15.2			127.1
38LX64	EU7	30-40	2	1.9			64.9
38LX64	EU7	40-50	9	17.9	2	0.6	845.9
38LX64	EU8	20-30	9	59.0			162.1
38LX64	EU8	0-20	27	159.1			69.9
38LX64	EU8	30-40	16	79.2			103.1
38LX64	EU8	N COR	6	73.3			6.0
38LX64	EU9	0-20	59	178.4			86.7
38LX64	EU9	20-40	68	1165.2	21	51.1	203.1
38LX64	EU9	40-50	41	126.5	10	147.2	256.8
38LX64	EU9	50-60	6	4.5	1	0.2	608.2
38LX64	EU9	60-70	1	4.4			777.2
38LX64	EU10	0-20	166	772.0	38	99.7	641.7
38LX64	EU10	20-30	2	16.3			871.6
38LX64	EU10	NWCOR	2	24.3			61.6
38LX64	EU11	0-20	58	514.3	7	23.6	512.7
38LX64	EU11	20-30	53	83.0	10	13.8	503.6
38LX64	EU11	30-40	8	72.2	1	32.3	610.7
38LX64	EU12	0-10	1	61.0			196.6
38LX64	EU13	0-10					3.0
38LX64	EU13	10-20	14	206.5	34	479.0	52.7
38LX64	EU14	0-44					
38LX64	EU14	44-64	10	95.6			22.4
38LX64	EU14	64-74	22	137.5	15	955.7	24.1
38LX64	EU14	74-84	14	29.8	9	174.8	9.2
38LX64	EU14	-84	2	18.1	9	1020.4	
38LX64	EU14	84-94	9	283.5	21	1105.2	0.5
38LX64	EU14	94-10	25	379.6	1	37.6	60.2
38LX64	EU15	0-45					
38LX64	EU15	45-55	39	437.5	1	0.5	108.8
38LX64	EU15	55-65	14	117.8	4	5.6	48.3
38LX64	EU15	65-75	10	36.8			251.8
1978 FEATURES							
38LX64	F1	FILL	52	914.5	7	42.0	69.0
38LX64	F2	FILL					
38LX64	F3	1-11	3	9.2	1	4.6	21.3
38LX64	F3	11-21	3	5.0	1	18.3	19.2

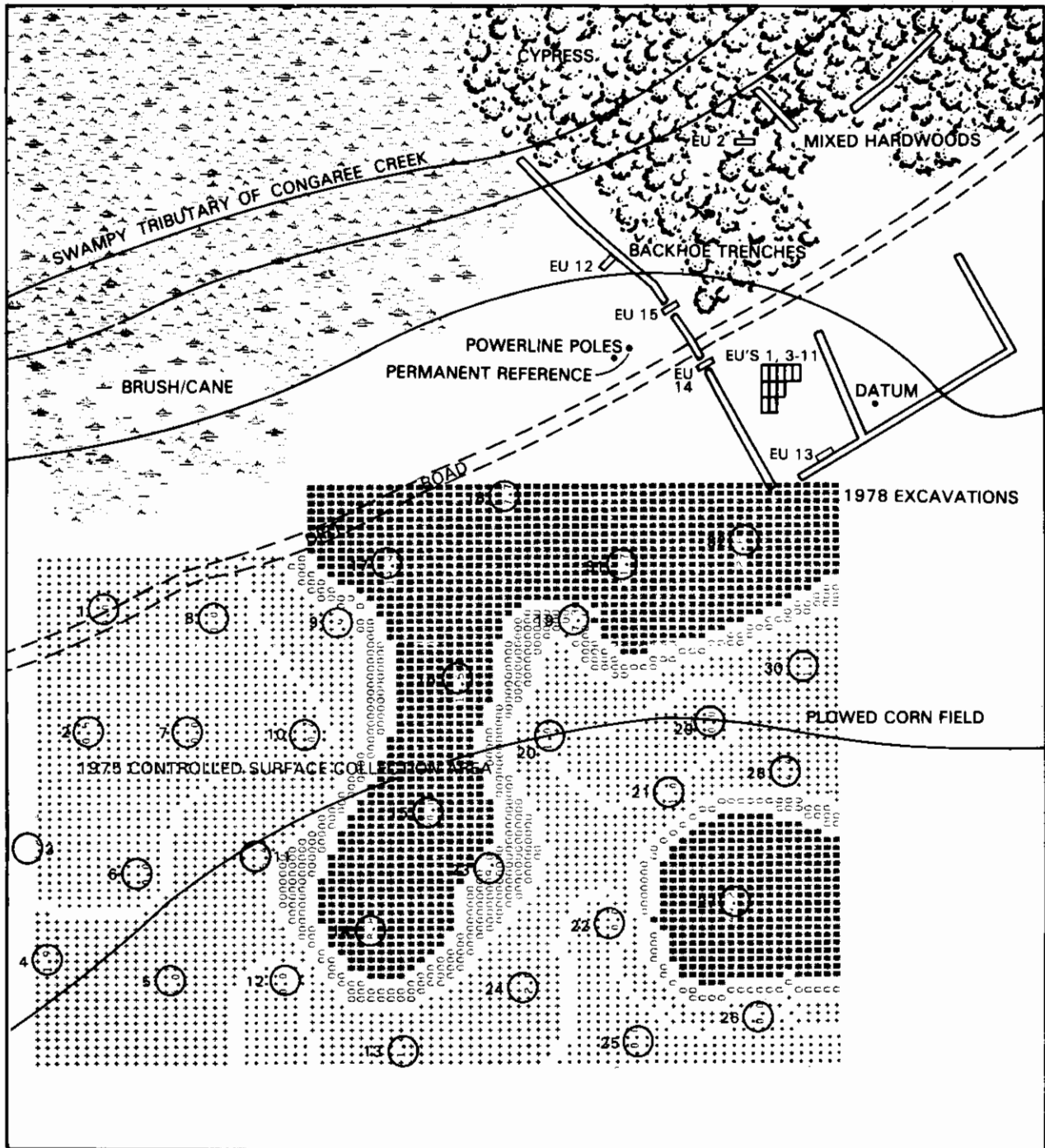


**38LX64 LITHIC ASSEMBLAGE**

FIRE CRACKED ROCK, FERRUGINOUS SANDSTONE, GRAVEL

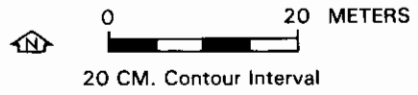
SITE NUMBER	UNIT DESG	PROV/ DEPTH	FCR CT	FCR WT	FS CT	FS WT	GRAVEL
38LX64	F3	FILL	11	104.2			153.5
38LX64	F4	FILL	1	2.5	3	0.1	501.8
38LX64	F5	FILL	39	860.1	9	134.8	262.5
38LX64	F6	FILL	2	3.4			250.7
38LX64	F7	FILL	4	16.1	1	0.6	17.9





MAP SOURCE: C.A.I. Field Survey, 1978.

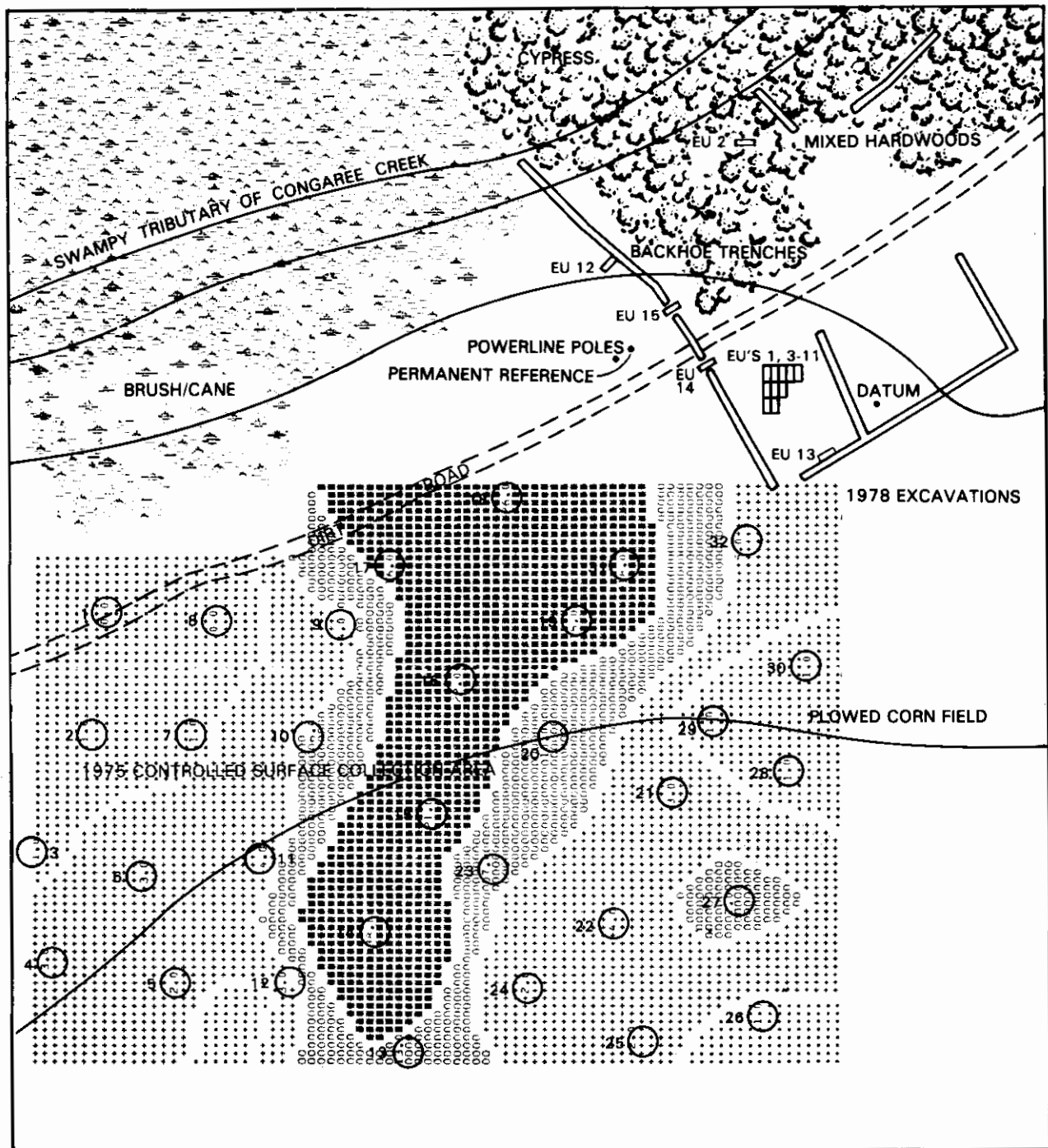
MINIMUM	0.0	0.96	5.79	10.61
MAXIMUM	0.96	5.79	10.61	49.70
LEVEL	1	2	3	4
SYMBOLS	.....	.....	.....	.....
	.....	.....	.....	.....
	.....	.....	.....	.....
	.....	.....	.....	.....
	.....	.....	.....	.....



**SOUTHEAST COLUMBIA BELTWAY PROJECT**  
**SOUTH CAROLINA DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION**

**SITE 38LX64 BASE MAP**  
**CONTROLLED SURFACE COLLECTION**  
**ALL LITHIC DEBITAGE — WEIGHT IN GRAMS**

FIGURE 54



MAP SOURCE: C.A.I. Field Survey, 1978.

MINIMUM LEVEL	1	2	3	4
MAXIMUM LEVEL	0.0	1.62	5.66	13.74
SYMBOLS	.....	.....	.....	.....



0 20 METERS

20 CM. Contour Interval

**SOUTHEAST COLUMBIA BELTWAY PROJECT**  
**SOUTH CAROLINA DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION**

**SITE 38LX64 BASE MAP**  
**CONTROLLED SURFACE COLLECTION**  
**ALL PREHISTORIC ARTIFACTS – COUNT DATA**

FIGURE 55

**38LX64 LITHIC ASSEMBLAGE**  
**QUARTZ CORES AND DEBITAGE**

SITE NUMBER	UNIT DESG	PROG/ DEPTH	CORE CT	CHK CT	PDC CT	SOC CT	INT CT	FBR CT	TOTAL WT
-------------	-----------	-------------	---------	--------	--------	--------	--------	--------	----------

**1975 CONTROLLED SURFACE COLLECTION**

38LX64	CSC	1							
38LX64	CSC	2		1					0.5
38LX64	CSC	3					1		0.2
38LX64	CSC	4							
38LX64	CSC	5							
38LX64	CSC	6							
38LX64	CSC	7							
38LX64	CSC	8							
38LX64	CSC	9							
38LX64	CSC	10		1			1		0.4
38LX64	CSC	11		1					5.4
38LX64	CSC	12							
38LX64	CSC	13							
38LX64	CSC	14					1		0.4
38LX64	CSC	15				1			3.0
38LX64	CSC	16		3			3		15.5
38LX64	CSC	17					1		0.1
38LX64	CSC	18					2		0.2
38LX64	CSC	19							
38LX64	CSC	20							
38LX64	CSC	21			1		1		1.0
38LX64	CSC	22							
38LX64	CSC	23							
38LX64	CSC	24							
38LX64	CSC	25							
38LX64	CSC	26							
38LX64	CSC	27							
38LX64	CSC	28							
38LX64	CSC	29							
38LX64	CSC	30							
38LX64	CSC	31							
38LX64	CSC	32							

**1975 GRAB SURFACE SAMPLE**

38LX64	GS	1							
38LX64	GS	2							
38LX64	GS	3							
38LX64	GS	4							
38LX64	GS	5					1		4.0
38LX64	GS	6							
38LX64	GS	7							
38LX64	GS	8							
38LX64	GS	9							
38LX64	GS	10							
38LX64	GS	11							
38LX64	GS	12							
38LX64	GS	13		2					0.7
38LX64	GS	14		3		3	2		18.0
38LX64	GS	15		4			1		17.0

**38LX64 LITHIC ASSEMBLAGE**  
QUARTZ CORES AND DEBITAGE

SITE NUMBER	UNIT DESG	PROV/ DEPTH	CCRE CT	CHK CT	PDC CT	SDC CT	INT CT	FBR CT	TOTAL WT
38LX64	GS	16							
38LX64	GS	17	1	3			4		19.8
38LX64	GS	18		5		1	3		16.6
38LX64	GS	19		4			2		4.3
38LX64	GS	20					1		1.0
38LX64	GS	21							
38LX64	GS	22							
38LX64	GS	23		1	1		1		9.0
38LX64	GS	24		1					2.0
38LX64	GS	25							
38LX64	GS	26							
38LX64	GS	27		1			1		2.2
38LX64	GS	28					1		4.4
38LX64	GS	29							
38LX64	GS	30							
38LX64	GS	31		5		1	4		31.0
38LX64	GS	32		4					23.8

**1978 GENERAL SURFACE COLLECTION**

38LX64	GS	1978	1	4		1	2	1	323.0
--------	----	------	---	---	--	---	---	---	-------

**1978 CONTROLLED COLLECTION AREAS**

38LX64	GS	1							
38LX64	GS	2							
38LX64	GS	3					3		5.9
38LX64	GS	4		7			9		21.3
38LX64	GS	5	3	3	4		3		98.7
38LX64	GS	6		4	1		4		9.5
38LX64	GS	7					2		1.3
38LX64	GS	8							
38LX64	GS	9							
38LX64	GS	10							
38LX64	GS	11							

**1978 EXCAVATION UNITS**

38LX64	EU1	0-15	1	3		2	21		29.7
38LX64	EU1	15-40		7	1	4	37	2	60.4
38LX64	EU1	40-63		8	5	4	32	6	88.3
38LX64	EU1	63-83					5		0.2
38LX64	EU1	FILL							
38LX64	EU2	0-10							
38LX64	EU2	10-20							
38LX64	EU2	20-30							
38LX64	EU3	0-20		8	2		4	2	10.4
38LX64	EU3	20-40		18	12	22	99	21	102.4
38LX64	EU3	40-50		3	2	3	16	3	31.2
38LX64	EU3	50-60		2		2	17	1	19.9
38LX64	EU3	60-70					5		2.5
38LX64	EU4	PZ							
38LX64	EU4	0-22		14	5		51	1	98.8
38LX64	EU4	22-32	1	9	1	1	29	2	96.5

**38LX64 LITHIC ASSEMBLAGE**  
**QUARTZ CORES AND DEBITAGE**

SITE NUMBER	UNIT DESC	PROV/ DEPTH	CORE CT	CHK CT	PDC CT	SDC CT	INT CT	FBR CT	TOTAL WT
38LX64	F3	FILL		4			18	2	11.8
38LX64	F4	FILL		2			2	2	8.0
38LX64	F5	FILL		6	1		19		422.5
38LX64	F6	FILL					3		0.2
38LX64	F7	FILL							

**38LX64 LITHIC ASSEMBLAGE**  
**CHERT CORES AND DEBITAGE**

SITE NUMBER	UNIT DESG	PROV/ DEPTH	CORE CT	CHK CT	PDC CT	SDC CT	INT CT	FBR CT	TOTAL WT
-------------	-----------	-------------	---------	--------	--------	--------	--------	--------	----------

**1975 CONTROLLED SURFACE COLLECTION**

38LX64	CSC	1							
38LX64	CSC	2							
38LX64	CSC	3							
38LX64	CSC	4							
38LX64	CSC	5							
38LX64	CSC	6							
38LX64	CSC	7							
38LX64	CSC	8							
38LX64	CSC	9							
38LX64	CSC	10							
38LX64	CSC	11							
38LX64	CSC	12							
38LX64	CSC	13							
38LX64	CSC	14							
38LX64	CSC	15							
38LX64	CSC	16							
38LX64	CSC	17							
38LX64	CSC	18							
38LX64	CSC	19							
38LX64	CSC	20							
38LX64	CSC	21							
38LX64	CSC	22							
38LX64	CSC	23							
38LX64	CSC	24							
38LX64	CSC	25							
38LX64	CSC	26							
38LX64	CSC	27							
38LX64	CSC	28							
38LX64	CSC	29							
38LX64	CSC	30							
38LX64	CSC	31							
38LX64	CSC	32							

**1975 GRAB SURFACE SAMPLE**

38LX64	GS	1							
38LX64	GS	2							
38LX64	GS	3							
38LX64	GS	4							
38LX64	GS	5							
38LX64	GS	6							
38LX64	GS	7							
38LX64	GS	8							
38LX64	GS	9					1		0.3
38LX64	GS	10							
38LX64	GS	11							
38LX64	GS	12							
38LX64	GS	13							
38LX64	GS	14						1	0.4
38LX64	GS	15							



**38LX64 LITHIC ASSEMBLAGE**  
CHERT CORES AND DEBITAGE

SITE NUMBER	UNIT DESG	PROV/ DEPTH	CORE CT	CHK CT	PDC CT	SDC CT	INT CT	FBR CT	TOTAL WT
38LX64	GS	16							
38LX64	GS	17							
38LX64	GS	18							
38LX64	GS	19							
38LX64	GS	20							
38LX64	GS	21							
38LX64	GS	22							
38LX64	GS	23							
38LX64	GS	24							
38LX64	GS	25							
38LX64	GS	26							
38LX64	GS	27							
38LX64	GS	28							
38LX64	GS	29							
38LX64	GS	30					1		1.1
38LX64	GS	31							
38LX64	GS	32							
1978 GENERAL SURFACE COLLECTION									
38LX64	GS	1978					1		1.4
1978 CONTROLLED COLLECTION AREAS									
38LX64	GS	1							
38LX64	GS	2							
38LX64	GS	3							
38LX64	GS	4					1	1	0.5
38LX64	GS	5						1	0.4
38LX64	GS	6					2		0.5
38LX64	GS	7							
38LX64	GS	8							
38LX64	GS	9							
38LX64	GS	10							
38LX64	GS	11							
1978 EXCAVATION UNITS									
38LX64	EU1	0-15					2	2	1.3
38LX64	EU1	15-40				1	6	2	4.0
38LX64	EU1	40-63		2	1	2	19	5	10.4
38LX64	EU1	63-83							
38LX64	EU1	FILL							
38LX64	EU2	0-10							
38LX64	EU2	10-20							
38LX64	EU2	20-30							
38LX64	EU3	0-20				4	2	1	8.5
38LX64	EU3	20-40				1	11	3	6.4
38LX64	EU3	40-50					3	2	0.7
38LX64	EU3	50-60				1	2	2	1.5
38LX64	EU3	60-70					1	1	0.8
38LX64	EU4	PZ							
38LX64	EU4	0-22					9	1	1.6
38LX64	EU4	22-32				1	5	2	1.4

**38LX64 LITHIC ASSEMBLAGE**  
CHERT CORES AND DEBITAGE

SITE NUMBER	UNIT DESG	PRCV/ DEPTH	CCRE CT	CHK CT	PDC CT	SDC CT	INT CT	FBR CT	TOTAL WT
38LX64	EU4	32-42					2	3	1.0
38LX64	EU4	42-52				1	1	2	0.6
38LX64	EU5	0-10					3	2	2.4
38LX64	EU5	10-20				2	24	3	9.3
38LX64	EU5	20-30					4	1	5.0
38LX64	EU5	30-40					3		0.5
38LX64	EU5	40-50							
38LX64	EU5	50-60					1		0.1
38LX64	EU6	0-22		1			3	1	1.3
38LX64	EU6	22-33					1		0.1
38LX64	EU6	33-43					6	3	3.5
38LX64	EU6	43-53				1	5		1.4
38LX64	EU6	53-63							
38LX64	EU7	0-20		1		1	3		2.2
38LX64	EU7	20-30				1	7	5	4.3
38LX64	EU7	30-40					4	3	1.3
38LX64	EU7	40-50				2	8	1	2.7
38LX64	EU8	20-30					2	3	
38LX64	EU8	0-20					1	1	0.8
38LX64	EU8	30-40					4	1	0.7
38LX64	EU8	N CCR							
38LX64	EU9	0-20							
38LX64	EU9	20-40					10		1.3
38LX64	EU9	40-50				2	13	2	5.8
38LX64	EU9	50-60					23		12.5
38LX64	EU9	60-70					4	1	0.9
38LX64	EU10	0-20		2			28	12	13.1
38LX64	EU10	20-30					9	3	3.7
38LX64	EU10	NWCCR					2	2	2.9
38LX64	EU11	0-20					12		3.6
38LX64	EU11	20-30				1	19	2	11.1
38LX64	EU11	30-40	1				7		8.8
38LX64	EU12	0-10							
38LX64	EU13	0-10							
38LX64	EU13	10-20					1		
38LX64	EU14	0-44							
38LX64	EU14	44-64							
38LX64	EU14	64-74		1			2	1	2.5
38LX64	EU14	74-84					1		0.5
38LX64	EU14	-84							
38LX64	EU14	84-94		1				1	2.5
38LX64	EU14	94-10				1		1	0.7
38LX64	EU15	0-45							
38LX64	EU15	45-55	1				1	4	19.0
38LX64	EU15	55-65					4		1.8
38LX64	EU15	65-75						7	1.7
1978 FEATURES									
38LX64	F1	FILL					4	3	1.6
38LX64	F2	FILL							
38LX64	F3	1-11					3		1.3
38LX64	F3	11-21			1				4.4

**38LX64 LITHIC ASSEMBLAGE**  
**CHERT CORES AND DEBITAGE**

SITE NUMBER	UNIT DESG	PROV/ DEPTH	CORE CT	CHK CT	PDC CT	SDC CT	INT CT	FBR CT	TOTAL WT
38LX64	F3	FILL				2	1	3	0.7
38LX64	F4	FILL		1			1		0.6
38LX64	F5	FILL				1	6	7	5.6
38LX64	F6	FILL					2		0.3
38LX64	F7	FILL					1		0.3

**38LX64 LITHIC ASSEMBLAGE**  
**SLATE CORES AND DEBITAGE**

SITE NUMBER	UNIT DESG	PROV/ DEPTH	COPE CT	CHK CT	PDC CT	SDC CT	INT CT	FBR CT	TOTAL WT
----------------	--------------	----------------	------------	-----------	-----------	-----------	-----------	-----------	-------------

**1978 CONTROLLED SURFACE COLLECTION**

38LX64	CSC	1							
38LX64	CSC	2							
38LX64	CSC	3							
38LX64	CSC	4							
38LX64	CSC	5							
38LX64	CSC	6							
38LX64	CSC	7							
38LX64	CSC	8							
38LX64	CSC	9							
38LX64	CSC	10							
38LX64	CSC	11							
38LX64	CSC	12							
38LX64	CSC	13							
38LX64	CSC	14							
38LX64	CSC	15							
38LX64	CSC	16							
38LX64	CSC	17							
38LX64	CSC	18							
38LX64	CSC	19							
38LX64	CSC	20							
38LX64	CSC	21							
38LX64	CSC	22							
38LX64	CSC	23							
38LX64	CSC	24							
38LX64	CSC	25							
38LX64	CSC	26							
38LX64	CSC	27							
38LX64	CSC	28							
38LX64	CSC	29							
38LX64	CSC	30							
38LX64	CSC	31							
38LX64	CSC	32							

**1975 GRAB SURFACE SAMPLE**

38LX64	GS	1							
38LX64	GS	2							
38LX64	GS	3							
38LX64	GS	4							
38LX64	GS	5							
38LX64	GS	6							
38LX64	GS	7							
38LX64	GS	8							
38LX64	GS	9							
38LX64	GS	10							
38LX64	GS	11							
38LX64	GS	12							
38LX64	GS	13							
38LX64	GS	14							
38LX64	GS	15							

**38LX64 LITHIC ASSEMBLAGE**  
SLATE CORES AND DEBITAGE

SITE NUMBER	UNIT DESG	PROV/ DEPTH	CORE CT	CHK CT	PDC CT	SDC CT	INT CT	FBR CT	TOTAL WT
38LX64	GS	16							
38LX64	GS	17							
38LX64	GS	18							
38LX64	GS	19							
38LX64	GS	20							
38LX64	GS	21							
38LX64	GS	22							
38LX64	GS	23							
38LX64	GS	24							
38LX64	GS	25							
38LX64	GS	26							
38LX64	GS	27							
38LX64	GS	28							
38LX64	GS	29							
38LX64	GS	30							
38LX64	GS	31							
38LX64	GS	32							

**1978 GENERAL SURFACE COLLECTION**

38LX64 GS 1978

**1978 CONTROLLED SURFACE COLLECTION**

38LX64	GS	1							
38LX64	GS	2							
38LX64	GS	3							
38LX64	GS	4							
38LX64	GS	5							
38LX64	GS	6							
38LX64	GS	7							
38LX64	GS	8							
38LX64	GS	9							
38LX64	GS	10							
38LX64	GS	11							

**1978 EXCAVATION UNITS**

38LX64	EU1	0-15					5		3.4
38LX64	EU1	15-40					3		2.7
38LX64	EU1	40-63				1	6		10.3
38LX64	EU1	63-83							
38LX64	EU1	FILL							
38LX64	EU2	0-10							
38LX64	EU2	10-20							
38LX64	EU2	20-30							
38LX64	EU3	0-20							
38LX64	EU3	20-40					10	2	8.8
38LX64	EU3	40-50					3		1.4
38LX64	EU3	50-60							
38LX64	EU3	60-70							
38LX64	EU4	PZ							
38LX64	EU4	0-22					5		4.1
38LX64	EU4	22-32					2		1.2

**38LX64 LITHIC ASSEMBLAGE**

SLATE CORES AND DEBITAGE

SITE NUMBER	UNIT DESG	PROV/ DEPTH	CORE CT	CHK CT	PDC CT	SDC CT	INT CT	FBR CT	TOTAL WT
38LX64	EU4	32-42							
38LX64	EU4	42-52							
38LX64	EU5	0-10					7	1	2.3
38LX64	EU5	10-20		1			45	1	38.7
38LX64	EU5	20-30							
38LX64	EU5	30-40					1		0.2
38LX64	EU5	40-50							
38LX64	EU5	50-60							
38LX64	EU6	0-22		2			14		8.2
38LX64	EU6	22-33							
38LX64	EU6	33-43		1			4		3.3
38LX64	EU6	43-53					1		1.1
38LX64	EU6	53-63							
38LX64	EU7	0-20					3		1.8
38LX64	EU7	20-30					1		0.1
38LX64	EU7	30-40							
38LX64	EU7	40-50					2		0.6
38LX64	EU8	20-30					1		0.1
38LX64	EU8	0-20							
38LX64	EU8	30-40							
38LX64	EU8	N COR							
38LX64	EU9	0-20							
38LX64	EU9	20-40					10		3.1
38LX64	EU9	40-50					5	2	1.0
38LX64	EU9	50-60					1		0.4
38LX64	EU9	60-70							
38LX64	EU10	0-20					13	1	5.0
38LX64	EU10	20-30							
38LX64	EU10	NWCOR							
38LX64	EU11	0-20							
38LX64	EU11	20-30					19		11.3
38LX64	EU11	30-40					1		0.3
38LX64	EU12	0-10							
38LX64	EU13	0-10							
38LX64	EU13	10-20							
38LX64	EU14	0-44							
38LX64	EU14	44-64							
38LX64	EU14	64-74							
38LX64	EU14	74-84			1		1		1.0
38LX64	EU14	-84							
38LX64	EU14	84-94							
38LX64	EU14	94-10							
38LX64	EU15	0-45							
38LX64	EU15	45-55			1				2.5
38LX64	EU15	55-65					1		1.8
38LX64	EU15	65-75					2		0.3
1978 FEATURES									
38LX64	F1	FILL					2	1	1.2
38LX64	F2	FILL							
38LX64	F3	1-11					1		0.8
38LX64	F3	11-21					2		1.2

**38LX64 LITHIC ASSEMBLAGE**  
**SLATE CORES AND DEBITAGE**

SITE NUMBER	UNIT DESG	PFCV/ DEPTH	CORE CT	CHK CT	PDC CT	SDC CT	INT CT	FBR CT	TOTAL WT
38LX64	F3	FILL					5		0.5
38LX64	F4	FILL							
38LX64	F5	FILL							
38LX64	F6	FILL							
38LX64	F7	FILL							

**38LX64 LITHIC ASSEMBLAGE**

RHYOLITE CORES AND DEBITAGE

SITE NUMBER	UNIT DESG	PROV/ DEPTH	CORE CT	CHK CT	POC DT	SDC CT	INT CT	FBR CT	TOTAL WT
-------------	-----------	-------------	---------	--------	--------	--------	--------	--------	----------

1978 CONTROLLED SURFACE COLLECTION

38LX64	CSC	1							
38LX64	CSC	2							
38LX64	CSC	3							
38LX64	CSC	4							
38LX64	CSC	5							
38LX64	CSC	6							
38LX64	CSC	7							
38LX64	CSC	8							
38LX64	CSC	9							
38LX64	CSC	10							
38LX64	CSC	11							
38LX64	CSC	12							
38LX64	CSC	13							
38LX64	CSC	14							
38LX64	CSC	15							
38LX64	CSC	16							
38LX64	CSC	17							
38LX64	CSC	18							
38LX64	CSC	19							
38LX64	CSC	20							
38LX64	CSC	21							
38LX64	CSC	22							
38LX64	CSC	23							
38LX64	CSC	24							
38LX64	CSC	25							
38LX64	CSC	26							
38LX64	CSC	27							
38LX64	CSC	28							
38LX64	CSC	29							
38LX64	CSC	30							
38LX64	CSC	31							
38LX64	CSC	32							

1975 GRAB SURFACE SAMPLE

38LX64	GS	1							
38LX64	GS	2							
38LX64	GS	3							
38LX64	GS	4							
38LX64	GS	5							
38LX64	GS	6							
38LX64	GS	7							
38LX64	GS	8							
38LX64	GS	9					1		3.6
38LX64	GS	10							
38LX64	GS	11							
38LX64	GS	12							
38LX64	GS	13					1		0.7
38LX64	GS	14							
38LX64	GS	15							
38LX64	GS	16							



### 38LX64 LITHIC ASSEMBLAGE

#### RHYOLITE CORES AND DEBITAGE

SITE NUMBER	UNIT DESG	PROV/ DEPTH	COPE CT	CHK CT	PDC DT	SDC CT	INT CT	FBR CT	TCTAL WT
38LX64	GS	17							
38LX64	GS	18					1		0.6
38LX64	GS	19					2		1.7
38LX64	GS	20							
38LX64	GS	21							
38LX64	GS	22							
38LX64	GS	23							
38LX64	GS	24							
38LX64	GS	25							
38LX64	GS	26							
38LX64	GS	27	1						47.0
38LX64	GS	28							
38LX64	GS	29							
38LX64	GS	30							
38LX64	GS	31					1		0.7
38LX64	GS	32							

#### 1978 GENERAL SURFACE COLLECTION

38LX64 GS 1978

#### 1978 CONTROLLED COLLECTION AREAS

38LX64	GS	1							
38LX64	GS	2							
38LX64	GS	3							
38LX64	GS	4						1	0.1
38LX64	GS	5							
38LX64	GS	6							
38LX64	GS	7							
38LX64	GS	8							
38LX64	GS	9							
38LX64	GS	10							
38LX64	GS	11							

#### 1978 EXCAVATION UNITS

38LX64	EU1	0-15			1		1		3.1
38LX64	EU1	15-40						1	0.1
38LX64	EU1	40-63					4	5	1.8
38LX64	EU1	63-83							
38LX64	EU1	FILL							
38LX64	EU2	0-10							
38LX64	EU2	10-20							
38LX64	EU2	20-30							
38LX64	EU3	0-20							
38LX64	EU3	20-40					1	1	0.6
38LX64	EU3	40-50							
38LX64	EU3	50-60							
38LX64	EU3	60-70							
38LX64	EU4	PZ							
38LX64	EU4	0-22					7	1	3.3

## 38LX64 LITHIC ASSEMBLAGE

## RHYOLITE CORES AND DEBITAGE

SITE NUMBER	UNIT DESG	PROV/ DEPTH	CORE CT	CHK CT	PDC DT	SDC CT	INT CT	FBR CT	TOTAL WT
38LX64	EU4	22-32							
38LX64	EU4	32-42							
38LX64	EU4	42-52							
38LX64	EU5	0-10				1	1		0.2
38LX64	EU5	10-20		1			2	1	1.3
38LX64	EU5	20-30					2		1.1
38LX64	EU5	30-40							
38LX64	EU5	40-50							
38LX64	EU5	50-60							
38LX64	EU6	0-22					3		0.8
38LX64	EU6	22-33							
38LX64	EU6	33-43							
38LX64	EU6	43-53							
38LX64	EU6	53-63							
38LX64	EU7	0-20					2		1.4
38LX64	EU7	20-30					1		0.2
38LX64	EU7	30-40							
38LX64	EU7	40-50						1	0.1
38LX64	EU8	0-20					1		0.7
38LX64	EU8	20-30					2		0.9
38LX64	EU8	30-40					2		0.3
38LX64	EU8	N COR							
38LX64	EU9	0-20							
38LX64	EU9	20-40					2		0.4
38LX64	EU9	40-50					1		0.2
38LX64	EU9	50-60					1		0.1
38LX64	EU9	60-70							
38LX64	EU10	0-20					5		0.4
38LX64	EU10	20-30							
38LX64	EU10	NWCOR							
38LX64	EU11	0-20					3		1.8
38LX64	EU11	20-30					1		0.2
38LX64	EU11	30-40				1	2		1.8
38LX64	EU12	0-10							
38LX64	EU13	0-10							
38LX64	EU13	10-20							
38LX64	EU14	0-44							
38LX64	EU14	44-64							
38LX64	EU14	64-74							
38LX64	EU14	74-84							
38LX64	EU14	-84							
38LX64	EU14	84-94							
38LX64	EU14	94-10							
38LX64	EU15	0-45							
38LX64	EU15	45-55							
38LX64	EU15	55-65							
38LX64	EU15	65-75							

## 1978 FEATURES

38LX64	F1	FILL					1		0.7
38LX64	F2	FILL							

**38LX64 LITHIC ASSEMBLAGE****RHYOLITE CORES AND DEBITAGE**

SITE NUMBER	UNIT DESG	PROV/ DEPTH	CORE CT	CHK CT	PDC DT	SDC CT	INT CT	FBR CT	TOTAL WT
38LX64	F3	1-11							
38LX64	F3	11-21					1		0.6
38LX64	F3	FILL					1	1	0.4
38LX64	F4	FILL							
38LX64	F5	FILL							
38LX64	F6	FILL							
38LX64	F7	FILL							

38LX64 LITHIC ASSEMBLAGE

QUARTZITE CORES AND DEBITAGE

SITE NUMBER	UNIT DESG	PROV/ DEPTH	COPE CT	CHK CT	PDC CT	SDC CT	INT CT	FHF CT	TOTAL WT
-------------	-----------	-------------	---------	--------	--------	--------	--------	--------	----------

1975 CONTROLLED SURFACE COLLECTION

38LX64	CSC	1							
38LX64	CSC	2							
38LX64	CSC	3							
38LX64	CSC	4					1		1.9
38LX64	CSC	5							
38LX64	CSC	6							
38LX64	CSC	7							
38LX64	CSC	8							
38LX64	CSC	9							
38LX64	CSC	10							
38LX64	CSC	11							
38LX64	CSC	12							
38LX64	CSC	13							
38LX64	CSC	14							
38LX64	CSC	15							
38LX64	CSC	16							
38LX64	CSC	17							
38LX64	CSC	18							
38LX64	CSC	19					1		0.3
38LX64	CSC	20							
38LX64	CSC	21							
38LX64	CSC	22							
38LX64	CSC	23							
38LX64	CSC	24							
38LX64	CSC	25							
38LX64	CSC	26							
38LX64	CSC	27							
38LX64	CSC	28							
38LX64	CSC	29							
38LX64	CSC	30							
38LX64	CSC	31							
38LX64	CSC	32							

1975 GRAB SURFACE SAMPLE

38LX64	GS	1							
38LX64	GS	2							
38LX64	GS	3							
38LX64	GS	4							
38LX64	GS	5							
38LX64	GS	6							
38LX64	GS	7							
38LX64	GS	8							
38LX64	GS	9							
38LX64	GS	10							
38LX64	GS	11							
38LX64	GS	12							
38LX64	GS	13							
38LX64	GS	14							
38LX64	GS	15							
38LX64	GS	16							

38LX64 LITHIC ASSEMBLAGE

QUARTZITE CORES AND DEBITAGE

SITE NUMBER	UNIT DESG	PROV/ DEPTH	CORE CT	CHK CT	PDC CT	SDC CT	INT CT	FBR CT	TOTAL WT
38LX64	GS	17							
38LX64	GS	18							
38LX64	GS	19							
38LX64	GS	20							
38LX64	GS	21							
38LX64	GS	22							
38LX64	GS	23							
38LX64	GS	24							
38LX64	GS	25							
38LX64	GS	26							
38LX64	GS	27							
38LX64	GS	28							
38LX64	GS	29							
38LX64	GS	30							
38LX64	GS	31							
38LX64	GS	32							

1978 GENERAL SURFACE COLLECTION

38LX64 GS 1978

1978 CONTROLLED COLLECTION AREAS

38LX64	GS	1							
38LX64	GS	2							
38LX64	GS	3							
38LX64	GS	4							
38LX64	GS	5							
38LX64	GS	6							
38LX64	GS	7							
38LX64	GS	8							
38LX64	GS	9							
38LX64	GS	10							
38LX64	GS	11							

1978 EXCAVATION UNITS

38LX64	EU1	0-15	1						10.2
38LX64	EU1	15-40				2			5.6
38LX64	EU1	40-63				1	5		6.2
38LX64	EU1	63-83					2		4.2
38LX64	EU1	FILL							
38LX64	EU2	0-10							
38LX64	EU2	10-20							
38LX64	EU2	20-30							
38LX64	EU3	0-20							
38LX64	EU3	20-40		1		2	8		19.3
38LX64	EU3	40-50					4		1.8
38LX64	EU3	50-60		2		1	3		10.9
38LX64	EU3	60-70					1		0.8
38LX64	EU4	PZ							
38LX64	EU4	0-22					5		2.2

### 38LX64 LITHIC ASSEMBLAGE

SITE NUMBER	UNIT DESG	PROV/ DEPTH	QUARTZITE CORES AND DEBITAGE				INT CT	FBR CT	TOTAL WT
			CORE CT	CHK CT	PDC CT	SDC CT			
38LX64	EU4	22-32					2		0.5
38LX64	EU4	32-42					2	2	1.8
38LX64	EU4	42-52							
38LX64	EU5	0-10					1		0.1
38LX64	EU5	10-20					5		5.2
38LX64	EU5	20-30							
38LX64	EU5	30-40							
38LX64	EU5	40-50							
38LX64	EU5	50-60							
38LX64	EU6	0-22		1	2	1	8		18.4
38LX64	EU6	22-33							
38LX64	EU6	33-43							
38LX64	EU6	43-53							
38LX64	EU6	53-63							
38LX64	EU7	0-20					1		0.3
38LX64	EU7	20-30			1		3		9.6
38LX64	EU7	30-40							
38LX64	EU7	40-50		2			6		5.2
38LX64	EU8	0-20					1		0.5
38LX64	EU8	20-30					1		1.5
38LX64	EU8	30-40					4		1.3
38LX64	EU8	N COR							
38LX64	EU9	0-20					1		3.9
38LX64	EU9	20-40		1			5		5.4
38LX64	EU9	40-50					2		
38LX64	EU9	50-60					6		1.9
38LX64	EU9	60-70							
38LX64	EU10	0-20			1		25		12.6
38LX64	EU10	20-30					2		0.3
38LX64	EU10	NWCOR					1		2.4
38LX64	EU11	0-20					4	4	2.4
38LX64	EU11	20-30					9		6.9
38LX64	EU11	30-40					1		0.2
38LX64	EU12	0-10							
38LX64	EU13	0-10							
38LX64	EU13	10-20							
38LX64	EU14	0-44							
38LX64	EU14	44-64	1						14.1
38LX64	EU14	64-74							
38LX64	EU14	74-84							
38LX64	EU14	-84							
38LX64	EU14	84-94							
38LX64	EU14	94-10					1		0.4
38LX64	EU15	0-45							
38LX64	EU15	45-55							
38LX64	EU15	55-65							
38LX64	EU15	65-75							

#### 1978 FEATURES

38LX64	F1	FILL
38LX64	F2	FILL

### 38LX64 LITHIC ASSEMBLAGE

#### QUARTZITE CORES AND DEBITAGE

SITE NUMBER	UNIT DESG	PROV/ DEPTH	CORE	CHK	PDC	SDC	INT	FBR	TOTAL
			CT	CT	CT	CT	CT	CT	WT
38LX64	F3	1-11							
38LX64	F3	11-21							
38LX64	F3	FILL					4		3.2
38LX64	F4	FILL							
38LX64	F5	FILL		1			2		4.2
38LX64	F6	FILL							
38LX64	F7	FILL							





**38LX64 LITHIC ASSEMBLAGE**  
 RETOUCHE FLAKES, ARROWS, AND DARTS

SITE NUMBER	UNIT DESG	PROV/ DEPTH	RET # FLKS	RET # EDGES	ARRW INT	ARFW TIP	ARRW BASE	DART INT	DART TIP	DART BASE
38LX64	GS	17								
38LX64	GS	18	1	3						
38LX64	GS	19								
38LX64	GS	20								
38LX64	GS	21								
38LX64	GS	22								
38LX64	GS	23								
38LX64	GS	24								
38LX64	GS	25								
38LX64	GS	26								
38LX64	GS	27								
38LX64	GS	28								
38LX64	GS	29								
38LX64	GS	30								
38LX64	GS	31								
38LX64	GS	32								1

1978 GENERAL SURFACE COLLECTION

38LX64	GS	1978	4	10				1		2
--------	----	------	---	----	--	--	--	---	--	---

1978 CONTROLLED COLLECTION AREAS

38LX64	GS	1								
38LX64	GS	2								
38LX64	GS	3								1
38LX64	GS	4	1	1						
38LX64	GS	5								
38LX64	GS	6	2	3						
38LX64	GS	7								
38LX64	GS	8								
38LX64	GS	9								
38LX64	GS	10								
38LX64	GS	11								

1978 EXCAVATION UNITS

38LX64	EU1	0-15							1	
38LX64	EU1	15-40								
38LX64	EU1	40-63	2	5						2
38LX64	EU1	63-83								
38LX64	EU1	FILL								
38LX64	EU2	0-10								
38LX64	EU2	10-20								
38LX64	EU2	20-30								
38LX64	EU3	0-20	1	2						
38LX64	EU3	20-40	2	3				1		2
38LX64	EU3	40-50	1	1						2
38LX64	EU3	50-60	2	4						
38LX64	EU3	60-70								
38LX64	EU4	PZ								
38LX64	EU4	0-22	3	6				4		





### 38LX64 LITHIC ASSEMBLAGE

PREFORMS, OTHER BIFACES, CHOPPERS, STEEPLY CHIPPED UNIFACES, GRAVERS,  
PIECES ESQUILLEES, BURINS, SPOKESHAVES, AND DENTICULATES

SITE NUMBER	UNIT DESG	PROV/ DEPTH	PRE FORM	OTHR DIFC	CHCP PERS	STP UNIF	GRAV ER	PE	BUR- IN	SPOK SHVE	DENT
----------------	--------------	----------------	-------------	--------------	--------------	-------------	------------	----	------------	--------------	------

#### 1975 CONTROLLED SURFACE COLLECTION

38LX64	CSC	1									
38LX64	CSC	2									
38LX64	CSC	3									
38LX64	CSC	4									
38LX64	CSC	5									
38LX64	CSC	6									
38LX64	CSC	7									
38LX64	CSC	8									
38LX64	CSC	9									
38LX64	CSC	10									
38LX64	CSC	11									
38LX64	CSC	12									
38LX64	CSC	13									
38LX64	CSC	14									
38LX64	CSC	15									
38LX64	CSC	16									
38LX64	CSC	17									
38LX64	CSC	18									
38LX64	CSC	19									
38LX64	CSC	20									
38LX64	CSC	21									
38LX64	CSC	22									
38LX64	CSC	23									
38LX64	CSC	24									
38LX64	CSC	25									
38LX64	CSC	26									
38LX64	CSC	27									
38LX64	CSC	28									
38LX64	CSC	29									
38LX64	CSC	30									
38LX64	CSC	31									
38LX64	CSC	32									

1

#### 1975 GRAB SURFACE SAMPLE

38LX64	GS	1									
38LX64	GS	2									
38LX64	GS	3									
38LX64	GS	4									
38LX64	GS	5									
38LX64	GS	6									
38LX64	GS	7									
38LX64	GS	8									
38LX64	GS	9									
38LX64	GS	10									
38LX64	GS	11									
38LX64	GS	12									
38LX64	GS	13									
38LX64	GS	14									
38LX64	GS	15									
38LX64	GS	16									

1

1



38LX64 LITHIC ASSEMBLAGE

PREFORMS, OTHER BIFACES, CHOPPERS, STEEPLY CHIPPED UNIFACES, GRAVERS,  
PIECES ESQUILLEES, BURINS, SPOKESHAVES, AND DENTICULATES

SITE NUMBER	UNIT DESG	PROV/ DEPTH	PRE FORM	OTHR BIFC	CHOP PERS	STP UNIF	GRAV ER	PE	BUR-IN	SPOK SHVE	DENT
38LX64	EU4	22-32									
38LX64	EU4	32-42									
38LX64	EU4	42-52									
38LX64	EU5	0-10									
38LX64	EU5	10-20			1		2				
38LX64	EU5	20-30									
38LX64	EU5	30-40			1						
38LX64	EU5	40-50									
38LX64	EU5	50-60									
38LX64	EU6	0-22									
38LX64	EU6	22-33									
38LX64	EU6	33-43									
38LX64	EU6	43-53									
38LX64	EU6	53-63									
38LX64	EU7	0-20									
38LX64	EU7	20-30					1				
38LX64	EU7	30-40									
38LX64	EU7	40-50			1						
38LX64	EU8	0-20	1		2						
38LX64	EU8	20-30									
38LX64	EU8	30-40					1				
38LX64	EU8	N CDR									
38LX64	EU9	0-20			1						
38LX64	EU9	20-40									
38LX64	EU9	40-50	1								
38LX64	EU9	50-60									
38LX64	EU9	60-70									
38LX64	EU10	0-20			1						
38LX64	EU10	20-30			2						
38LX64	EU10	NWCOR									
38LX64	EU11	0-20									
38LX64	EU11	20-30			1						
38LX64	EU11	30-40									
38LX64	EU12	0-10									
38LX64	EU13	0-10									
38LX64	EU13	10-20									
38LX64	EU14	0-44									
38LX64	EU14	44-64									
38LX64	EU14	64-74					1		1		2
38LX64	EU14	74-84									
38LX64	EU14	-84									
38LX64	EU14	84-94									
38LX64	EU14	94-10									
38LX64	EU15	0-45									
38LX64	EU15	45-55									
38LX64	EU15	55-65			2		1				
38LX64	EU15	65-75			2						

1978 FEATURES

38LX64	F1	FILL									
38LX64	F2	FILL					1				

**38LX64 LITHIC ASSEMBLAGE**

PREFORMS, OTHER BIFACES, CHOPPERS, STEEPLY CHIPPED UNIFACES, GRAVERS,  
PIECES ESQUILLEES, BURINS, SPOKESHAVES, AND DENTICULATES

SITE NUMBER	UNIT DESG	PROV/ DEPTH	PRE FORM	QTHR BIFC	CHOP PERS	STP UNIF	GRAV ER	PE	BUR- IN	SPOK SHVE	DENT
38LX64	F3	1-11		2							
38LX64	F3	11-21		1		2					
38LX64	F3	FILL		1							
38LX64	F4	FILL									
38LX64	F5	FILL				1					
38LX64	F6	FILL									
38LX64	F7	FILL		1							

38LX64 LITHIC ASSEMBLAGE  
DARTS (INTACT)  
DESCRIPTIVE ATTRIBUTES

Unit	Prov/ Depth	Raw Material Type	Blade Length	Haft Length	Blade Shoulder Width	Proximal Haft Width	Distal Haft Width	Distal Element	Width	Cutting Edge Length	Edge Angle	Thickness	Weight (grams)	Commentary
G5	1975	Quartz	3.5	oval-shaped	-	-	-	-	-	3.5	70°	.8	9.2	Preform/Morrow Mountain II?
EU3	20-40	Quartz- ite	2.2	.9	2.5	.6	1.3	1.3	2.0	2.7	45°	.6	4.6	Morrow Mountain II
EU4	0-22	Rhyo- lite	5.1	1.6	2.5	1.4	2.0	2.0	1.9	5.3	50°	1.1	16.8	Savannah River variant?
EU4	0-22	Rhyo- lite	4.5F	2.2	3.5	1.9	1.9	1.9	1.9	3.8F	50°	1.0	20.2F	Savannah River Stemmed
EU4	0-22	Rhyo- lite	2.8F	1.4	2.4	.9	1.3	1.3	1.3	3.0F	30°	.5	6.3F	Savannah River Stemmed
EU4	0-22	Quartz	3.5	1.1F	2.6	-	-	-	-	3.8	60°	1.0	11.2	Morrow Mountain II
EU5	10-20	Rhyo- lite	3.7	1.5	2.5F	1.9	.8	.8	.8	3.9	65°	.7	9.4F	Savannah River variant?
EU5	10-20	Quartz- ite	3.0F	1.1	2.0F	V-shaped base	1.5	1.7	1.7	2.6F	70°	1.7	5.8F	Morrow Mountain II
EU7	20-30	Chert	2.2	.5	2.3	1.8	1.5	1.5	1.5	2.5	45°	.3	2.2	Palmer
EU9	40-50	Rhyo- lite	2.6	1.6	2.6	2.0	1.7	1.7	1.7	3.0	45°	.6	7.6	Kirk Serrated



38LX64 LITHIC ASSEMBLAGE  
DARTS (INTACT)

Unit	Prov/ Depth	Raw Material	Blade Length	Haft Length	Blade Shoulder Width	Proximal Haft Width	Distal Haft Width	Haft Element	Cutting Edge Length	Edge Angle	Thickness	Weight (grams)	Commentary
EU11	20-30	Chert	2.0	.7	1.8F	1.8	1.5	1.5	2.3	50°	.4	2.0F	
EU15	55-65	Rhyolite	2.8	.6	2.0	.9	1.2	1.2	3.0	40°	.5	3.3	Kirk Serrated
F1	Fill	Slate	4.5	1.2	2.4	V-Shaped base			4.7	70°	.8	14.6	Morrow Mountain?

\*Illustrated in text.

F = Fragment (measurement incomplete)

38LX64 LITHIC ASSEMBLAGE  
 DART BASES  
 DESCRIPTIVE ATTRIBUTES

Unit	Prov/ Depth	Raw Material Type	Blade Length	Haft Length	Blade Shoulder Width	Proximal Haft Width	Distal Element Width	Cutting Edge Length	Edge Angle	Thickness	Weight (grams)	Commentary
GS	1978	Quartz	1.2F	1.1	2.3	.7	1.8	1.5F	60°	.6	3.4F	Morrow Mountain II bipolar reworking?
GS3	1978	Chert	2.5F	.7	2.4	1.8	1.4	2.6F	40°	.5	4.1F	Palmer base? (Kirk?)
GS32	1975	Slate							50°	1.0	27.5	Savannah River Stemmed base
CSC4	1975	Quartz									13.7	Savannah River Stemmed base
CSC31	1975	Quartz									15.7	Morrow Mountain I base
EUL	40-63	Quartz	1.8F	-	-	-	2.3	1.9F	45°	.8F	3.5F	
EUL	40-63	Quartz- ite	2.2F	1.3	2.8F	1.7F	2.0F	2.2F	40°	.8	10.5F	Savannah River Stemmed
EU3	20-40	Chert	-	-	-	-	-	-	40°	.5	3.5F	Morrow Mountain II; (ITA)

38LX64 LITHIC ASSEMBLAGE  
DART BASES

Unit	Prov/ Depth	Raw Material	Blade Length	Haft Length	Blade Length	Blade Shoulder Width	Proximal Haft Width	Distal Haft Element Width	Cutting Edge Length	Edge Angle	Thickness	Weight (grams)	Commentary
EU3	20-40	Quartz	1.4F	1.2	2.2	2.2	U-shaped base	1.6F	50°	.7	5.2F	5.2F	Hinge fracture Morrow Mountain II?
EU3	40-50	Quartz	1.8F	-	-	-	-	2.0	1.5F	40°	.4F	2.7F	Morrow Mountain II? unidentifiable
EU3	40-50	Quartz	.7F	1.8F	2.4F	1.0	1.0	1.9	.7F	70°	.5	3.2F	Crude biface base/ shoulder?
EU7	0-22	Quartz	-	1.1F	-	-	-	2.2F	-	25°	.3F	.8F	Transverse fracture
EU9	40-50	Quartz	-	1.4F	-	-	-	2.6F	-	30°	.8F	2.8F	Transverse fracture
EUI1	0-20	Quartz	-	1.5F	-	1.6	1.6	1.8F	-	60°	.5	1.5F	Hinge fracture, unidentifiable
EUI1	20-30	Quartz	-	1.5F	-	-	-	2.2F	-	60°	.6F	1.4F	Transverse fracture, unidentifiable
EUI5	-63	Quartz	-	1.4F	-	-	-	2.0F	-	50°	.7F	1.9F	
F5		Quartz- ite	-	-	-	-	-	1.3F	-	45°?	.5F	1.8F	Very fragmentary, only notch present, un- identifiable
F7	-94	Quartz- ite	1.7F	1.5F	2.2F	.5	1.7	1.7	1.9F	40°	.7	3.8F	Morrow Mountain II

\*Illustrated in Text  
F = Fragment (measurement incomplete)

38LX64 LITHIC ASSEMBLAGE

HAMMERSTONES, ABRADER FACETED COBBLES, FERRUGINOUS SANDSTONE ABRADERS,  
V AND U SHAPED, PITTED COBBLES, AND GRINDING BASINS

SITE NUMBER	UNIT DESG	PROV/ DEPTH	HS INT	HS FRAG	ABDR FCT	FS ABDR	V PIT	U PIT	GRND BSN
----------------	--------------	----------------	-----------	------------	-------------	------------	----------	----------	-------------

1975 CONTROLLED SURFACE COLLECTION

38LX64	CSC	1							
38LX64	CSC	2							
38LX64	CSC	3							
38LX64	CSC	4							
38LX64	CSC	5							
38LX64	CSC	6							
38LX64	CSC	7							
38LX64	CSC	8							
38LX64	CSC	9							
38LX64	CSC	10							
38LX64	CSC	11							
38LX64	CSC	12							
38LX64	CSC	13							
38LX64	CSC	14							
38LX64	CSC	15							
38LX64	CSC	16							
38LX64	CSC	17							
38LX64	CSC	18							
38LX64	CSC	19							
38LX64	CSC	20							
38LX64	CSC	21							
38LX64	CSC	22							
38LX64	CSC	23							
38LX64	CSC	24							
38LX64	CSC	25							
38LX64	CSC	26							
38LX64	CSC	27							
38LX64	CSC	28							
38LX64	CSC	29							
38LX64	CSC	30							
38LX64	CSC	31							
38LX64	CSC	32							

1

1975 GRAB SURFACE SAMPLE

38LX64	GS	1							
38LX64	GS	2							
38LX64	GS	3							
38LX64	GS	4							
38LX64	GS	5							
38LX64	GS	6							
38LX64	GS	7							
38LX64	GS	8							
38LX64	GS	9							
38LX64	GS	10							
38LX64	GS	11							
38LX64	GS	12							
38LX64	GS	13							
36LX64	GS	14							
38LX64	GS	15							
38LX64	GS	16							

**38LX64 LITHIC ASSEMBLAGE**  
HAMMERSTONES, ABRADER FACETED COBBLES, FERRUGINOUS SANDSTONE ABRADERS,  
V AND U SHAPED PITTED COBBLES, AND GRINDING BASINS

SITE NUMBER	UNIT DESG	PROV/ DEPTH	HS INT	HS FRAG	ABDR FCT	FS ABDR	V PIT	U PIT	GRND BSN
38LX64	GS	17							
38LX64	GS	18							
38LX64	GS	19							
38LX64	GS	20							
38LX64	GS	21							
38LX64	GS	22							
38LX64	GS	23							
38LX64	GS	24							
38LX64	GS	25							
38LX64	GS	26							
38LX64	GS	27		1					
38LX64	GS	28							
38LX64	GS	29							
38LX64	GS	30							
38LX64	GS	31							
38LX64	GS	32							

1978 GENERAL SURFACE COLLECTION

38LX64 GS 1978

1978 CONTROLLED SURFACE COLLECTION

38LX64	GS	1							
38LX64	GS	2							
38LX64	GS	3							
38LX64	GS	4							
38LX64	GS	5	1	9					
38LX64	GS	6							
38LX64	GS	7							
38LX64	GS	8							
38LX64	GS	9							
38LX64	GS	10							
38LX64	GS	11							

1978 EXCAVATION UNITS

38LX64	EU1	0-15							
38LX64	EU1	15-40		1					
38LX64	EU1	40-63	1	7			1		
38LX64	EU1	63-83							
38LX64	EU1	FILL							
38LX64	EU2	0-10							
38LX64	EU2	10-20							
38LX64	EU2	20-30							
38LX64	EU3	0-20	1						
38LX64	EU3	20-40	1	2		1			
38LX64	EU3	40-50						1	
38LX64	EU3	50-60							
38LX64	EU3	60-70							
38LX64	EU4	PZ				2			
38LX64	EU4	0-22				1			

**38LX64 LITHIC ASSEMBLAGE**  
HAMMERSTONES, ABRADER FACETED COBBLES, FERRUGINOUS SANDSTONE ABRADERS,  
V AND U SHAPED PITTED COBBLES, AND GRINDING BASINS

SITE NUMBER	UNIT DESG	PROV/ DEPTH	HS INT	HS FRAG	ABDR FCT	FS ABDR	V PIT	U PIT	GRND BSN
38LX64	EU4	22-32	1	2					
38LX64	EU4	32-42							
38LX64	EU4	42-52							
38LX64	EU5	0-10			1	1			
38LX64	EU5	10-20		2					
38LX64	EU5	20-30							
38LX64	EU5	30-40							
38LX64	EU5	40-50							
38LX64	EU5	50-60							
38LX64	EU6	0-22		3	3				
38LX64	EU6	22-33							
38LX64	EU6	33-43							
38LX64	EU6	43-53							
38LX64	EU6	53-63							
38LX64	EU7	0-20		2					
38LX64	EU7	20-30							
38LX64	EU7	30-40							
38LX64	EU7	40-50							
38LX64	EU8	0-20							
38LX64	EU8	20-30							
38LX64	EU8	30-40							
38LX64	EU8	N COR							
38LX64	EU9	0-20							
38LX64	EU9	20-40		1					
38LX64	EU9	40-50							
38LX64	EU9	50-60							
38LX64	EU9	60-70							
38LX64	EU10	0-20	1						
38LX64	EU10	20-30							
38LX64	EU10	NWCOR							
38LX64	EU11	0-20							
38LX64	EU11	20-30							
38LX64	EU11	30-40							
38LX64	EU12	0-10			1				
38LX64	EU13	0-10							
38LX64	EU13	10-20							
38LX64	EU14	0-44							
38LX64	EU14	44-64							
38LX64	EU14	64-74							
38LX64	EU14	74-84		1					
38LX64	EU14	-84							
38LX64	EU14	84-94							
38LX64	EU14	94-10							
38LX64	EU15	0-45							
38LX64	EU15	45-55		1		1			
38LX64	EU15	55-65							
38LX64	EU15	65-75							

1978 FEATURES

38LX64	F1	FILL		1					
38LX64	F2	FILL							1

**38LX64 LITHIC ASSEMBLAGE**

HAMMERSTONES, ABRADER FACETED COBBLES, FERRUGINOUS SANDSTONE ABRADERS,  
V AND U SHAPED PITTED COBBLES, AND GRINDING BASINS

SITE NUMBER	UNIT DESG	PROV/ DEPTH	HS INT	HS FRAG	ABDR FCT	FS ABDR	V PIT	U PIT	GRND BSN
38LX64	F3	1-11							
38LX64	F3	11-21	2					1	
38LX64	F3	FILL		1					
38LX64	F4	FILL							
38LX64	F5	FILL							
38LX64	F6	FILL							
38LX64	F7	FILL	1		1			1	1





38LX64 LITHIC ASSEMBLAGE

STEATITE, SANDSTONE, QUARRY WASTE, TRUE BLADES, MICA OR SCHIST FRAGMENTS,  
GORGET OR ATLATL FRAGMENTS, RED OCHER, SPLIT GRAVEL

SITE NUMBER	UNIT DESG	PROV/ DEPTH	STEA TITE	SAND STN	QUAR WST	TRUE BLDE	MICA SCHS	GORG /ATL	RED OCHR	SPLT GRAV
38LX64	GS	17								
38LX64	GS	18								
38LX64	GS	19								
38LX64	GS	20								
38LX64	GS	21								
38LX64	GS	22								
38LX64	GS	23								
38LX64	GS	24								
38LX64	GS	25								
38LX64	GS	26								
38LX64	GS	27								
38LX64	GS	28								
38LX64	GS	29								
38LX64	GS	30								
38LX64	GS	31								
38LX64	GS	32								

1978 GENERAL SURFACE COLLECTION

38LX64	GS	1978								1
--------	----	------	--	--	--	--	--	--	--	---

1978 CONTROLLED COLLECTION AREAS

38LX64	GS	1								
38LX64	GS	2								1
38LX64	GS	3								
38LX64	GS	4								9
38LX64	GS	5								
38LX64	GS	6								
38LX64	GS	7								
38LX64	GS	8								
38LX64	GS	9								
38LX64	GS	10								
38LX64	GS	11								

1978 EXCAVATION UNITS

38LX64	EU1	0-15		7					2	1
38LX64	EU1	15-40								
38LX64	EU1	40-63					1			1
38LX64	EU1	63-83								
38LX64	EU1	FILL								
38LX64	EU2	0-10								
38LX64	EU2	10-20								
38LX64	EU2	20-30								
38LX64	EU3	0-20								
38LX64	EU3	20-40		4			1		2	5
38LX64	EU3	40-50								
38LX64	EU3	50-60								
38LX64	EU3	60-70		1						2
38LX64	EU4	PZ								
38LX64	EU4	0-22					1			





38LX64 CERAMIC ASSEMBLAGE

SITE NUMBER	UNIT DESG	PROV/ DEPTH	POTTERY WEIGHT, FIRED CLAY WEIGHT, NONDIAGNOSTIC SHERD COUNT		
			POTTERY WEIGHT	FIRED CLAY-WT	NON DIAG
1975 GRAB SURFACE SAMPLE					
38LX64	GS	1			
38LX64	GS	2			
38LX64	GS	3			
38LX64	GS	4			
38LX64	GS	5	1.6		1
38LX64	GS	6			
38LX64	GS	7			
38LX64	GS	8			
38LX64	GS	9			
38LX64	GS	10			
38LX64	GS	11			
38LX64	GS	12			
38LX64	GS	13			
38LX64	GS	14			
38LX64	GS	15			
38LX64	GS	16	2.3		
38LX64	GS	17			
38LX64	GS	18			
38LX64	GS	19			
38LX64	GS	20		5.6	
38LX64	GS	21			
38LX64	GS	22			
38LX64	GS	23			
38LX64	GS	24			
38LX64	GS	25			
38LX64	GS	26			
38LX64	GS	27			
38LX64	GS	28			
38LX64	GS	29			
38LX64	GS	30			
38LX64	GS	31			
38LX64	GS	32			

1975 CONTROLLED SURFACE COLLECTION

38LX64	CSC	1
38LX64	CSC	2
38LX64	CSC	3
38LX64	CSC	4
38LX64	CSC	5
38LX64	CSC	6
38LX64	CSC	7
38LX64	CSC	8
38LX64	CSC	9
38LX64	CSC	10
38LX64	CSC	11
38LX64	CSC	12
38LX64	CSC	13
38LX64	CSC	14
38LX64	CSC	15
38LX64	CSC	16
38LX64	CSC	17
38LX64	CSC	18

38LX64 CERAMIC ASSEMBLAGE

SITE NUMBER	UNIT DESG	PROV/DEPTH	POTTERY WEIGHT, FIRED CLAY WEIGHT, NONDIAGNOSTIC SHERD COUNT		
			POTTERY WEIGHT	FIRED CLAY-WT	NON DIAG
38LX64	CSC	19			
38LX64	CSC	20	0.5		1
38LX64	CSC	21			
38LX64	CSC	22			
38LX64	CSC	23			
38LX64	CSC	24			
38LX64	CSC	25			
38LX64	CSC	26			
38LX64	CSC	27			
38LX64	CSC	28			
38LX64	CSC	29			
38LX64	CSC	30			
38LX64	CSC	31		5.8	
38LX64	CSC	32			

1978 GENERAL SURFACE COLLECTION

38LX64	GS	1978		5.8	
--------	----	------	--	-----	--

1978 CONTROLLED COLLECTION AREAS

38LX64	GS	1			
38LX64	GS	2			
38LX64	GS	3			
38LX64	GS	4	16.6	2.1	
38LX64	GS	5	2.1		
38LX64	GS	6			
38LX64	GS	7		2.7	
38LX64	GS	8			
38LX64	GS	9			
38LX64	GS	10			
38LX64	GS	11			

1978 EXCAVATION UNITS

38LX64	EU1	0-15	4.0	14.7	2
38LX64	EU1	15-40		354.8	
38LX64	EU1	40-63	1.8	3.0	
38LX64	EU1	63-83			
38LX64	EU1	FILL			
38LX64	EU2	0-10			
38LX64	EU2	10-20			
38LX64	EU2	20-30			
38LX64	EU3	0-20		15.1	
38LX64	EU3	20-40	2.6	107.8	
38LX64	EU3	40-50		4.9	
38LX64	EU3	50-60			
38LX64	EU3	60-70			
38LX64	EU4	PZ			
38LX64	EU4	0-22			
38LX64	EU4	22-32		4.7	
38LX64	EU4	32-42		1.0	
38LX64	EU4	42-52			
38LX64	EU5	0-10			

38LX64 CERAMIC ASSEMBLAGE

SITE NUMBER	UNIT DESG	PRGV/ DEPTH	POTTERY WEIGHT, FIRED CLAY WEIGHT, NONDIAGNOSTIC SHERD COUNT		
			POTTERY WEIGHT	FIRED CLAY-WT	NCN DIAG
38LX64	EU5	10-20		5.9	
38LX64	EU5	20-30		1.3	
38LX64	EU5	30-40			
38LX64	EU5	40-50			
38LX64	EU5	50-60			
38LX64	EU6	0-22		38.6	
38LX64	EU6	22-33			
38LX64	EU6	33-43			
38LX64	EU6	43-53	0.8		1
38LX64	EU6	53-63			
38LX64	EU7	0-20	0.4		1
38LX64	EU7	20-30			
38LX64	EU7	30-40			
38LX64	EU7	40-50			
38LX64	EU7	N CCR			
38LX64	EU8	0-20		17.0	
38LX64	EU8	20-30	3.5	2.0	
38LX64	EU8	30-40		5.6	
38LX64	EU9	0-20		679.9	
38LX64	EU9	20-40		77.7	
38LX64	EU9	40-50		8.0	
38LX64	EU9	50-60		0.2	
38LX64	EU9	60-70			
38LX64	EU10	0-20		29.8	
38LX64	EU10	20-30		0.5	
38LX64	EU10	NWCDR			
38LX64	EU11	0-20		33.9	
38LX64	EU11	20-30		1.3	
38LX64	EU11	30-40			
38LX64	EU12	0-10			
38LX64	EU13	0-10			
38LX64	EU13	10-20		38.9	
38LX64	EU14	0-44			
38LX64	EU14	44-64	46.2		
38LX64	EU14	64-74		0.3	
38LX64	EU14	74-84		0.2	
38LX64	EU14	-84			
38LX64	EU14	84-94			
38LX64	EU14	94-10			
38LX64	EU15	0-45			
38LX64	EU15	45-55			
38LX64	EU15	55-65			
38LX64	EU15	65-75			

1978 FEATURES

38LX64	F1	FILL		3.1	
38LX64	F2	FILL			
38LX64	F3	0-11		23.8	
38LX64	F3	FILL		31.0	
38LX64	F4	FILL			

38LX64 CERAMIC ASSEMBLAGE

SITE NUMBER	UNIT DESIG	PROV/ DEPTH	POTTERY WEIGHT, FIRED CLAY WEIGHT, NONDIAGNOSTIC SHERD COUNT		
			POTTERY WEIGHT	FIRED CLAY-WT	NCN DIAG
38LX64	F5	FILL		300.7	
38LX64	F6	FILL			
38LX64	F7	FILL		0.9	

38LX64 CERAMIC ASSEMBLAGE

SITE NUMBER	UNIT DESG	PROV/ DEPTH	SAND TEMPERED WARES										
			PLN	CRD	LCS	BLD	CHK	FAB	SIM	CMP	RND	OBJ	LSP
			MKD		CS	STP	IMP	STP	STP	PNC	PNC	PNC	ISO

1975 GRAB SURFACE SAMPLE

38LX64	GS	1
38LX64	GS	2
38LX64	GS	3
38LX64	GS	4
38LX64	GS	5
38LX64	GS	6
38LX64	GS	7
38LX64	GS	8
38LX64	GS	9
38LX64	GS	10
38LX64	GS	11
38LX64	GS	12
38LX64	GS	13
38LX64	GS	14
38LX64	GS	15
38LX64	GS	16
38LX64	GS	17
38LX64	GS	18
38LX64	GS	19
38LX64	GS	20
38LX64	GS	21
38LX64	GS	22
38LX64	GS	23
38LX64	GS	24
38LX64	GS	25
38LX64	GS	26
38LX64	GS	27
38LX64	GS	28
38LX64	GS	29
38LX64	GS	30
38LX64	GS	31
38LX64	GS	32

1975 CONTROLLED SURFACE COLLECTION

38LX64	CSC	1
38LX64	CSC	2
38LX64	CSC	3
38LX64	CSC	4
38LX64	CSC	5
38LX64	CSC	6
38LX64	CSC	7
38LX64	CSC	8
38LX64	CSC	9
38LX64	CSC	10
38LX64	CSC	11
38LX64	CSC	12
38LX64	CSC	13
38LX64	CSC	14
38LX64	CSC	15
38LX64	CSC	16
38LX64	CSC	17
38LX64	CSC	18





### 38LX64 CERAMIC ASSEMBLAGE

#### SAND TEMPERED WARES

SITE NUMBER	UNIT DESG	PROV/ DEPTH	PLN	CRD	LCS	BLD	CHK	FAB	SIM	CMP	RND	DBJ	LSP	INC
			MKD			CS	STP	IMP	STP	STP	PNC	PNC	PNC	ISD
38LX64	EU5	10-20												
38LX64	EU5	20-30												
38LX64	EU5	30-40												
38LX64	EU5	40-50												
38LX64	EU5	50-60												
38LX64	EU6	0-22												
38LX64	EU6	22-33												
38LX64	EU6	33-43												
38LX64	EU6	43-53												
38LX64	EU6	53-63												
38LX64	EU7	0-20												
38LX64	EU7	20-30												
38LX64	EU7	30-40												
38LX64	EU7	40-50												
38LX64	EU7	N COR												
38LX64	EU8	0-20												
38LX64	EU8	20-30												
38LX64	EU8	30-40												
38LX64	EU9	0-20												
38LX64	EU9	20-40												
38LX64	EU9	40-50												
38LX64	EU9	50-60												
38LX64	EU9	60-70												
38LX64	EU10	0-20												
38LX64	EU10	20-30												
38LX64	EU10	NWCOR												
38LX64	EU11	0-20												
38LX64	EU11	20-30												
38LX64	EU11	30-40												
38LX64	EU12	0-10												
38LX64	EU13	0-10												
38LX64	EU13	10-20												
38LX64	EU14	0-44												
38LX64	EU14	44-64												
38LX64	EU14	64-74												
38LX64	EU14	74-84												
38LX64	EU14	-84												
38LX64	EU14	84-94												
38LX64	EU14	94-10												
38LX64	EU15	0-45												
38LX64	EU15	45-55												
38LX64	EU15	55-65												
38LX64	EU15	65-75												

1

#### 1978 FEATURES

38LX64	F1	FILL
38LX64	F2	FILL
38LX64	F3	0-11
38LX64	F3	FILL
38LX64	F4	FILL



38LX64 LITHIC ASSEMBLAGE  
 DART TIPS  
 DESCRIPTIVE ATTRIBUTES

Unit	Prov/ Depth	Raw Material Type	Blade Length	Haft Length	Blade Shoulder Width	Proximal Haft Width	Distal Haft Element Width	Cutting Edge Length	Edge Angle	Thickness	Weight (grams)	Commentary
EU1	0-15	Quartz- ite	3.0F	-	-	2.5F	-	3.1F	40°	.8F	4.2F	Transverse fracture
EU4	22-32	Quartz	1.6F	-	-	1.9F	-	2.0F	50°	.7F	1.5F	Hinge fracture
EU6	43-53	Quartz	.7F	-	-	1.6F	-	1.3F	75°	.8F	.7F	Hinge fracture
EU8	0-20	Chert (local)	2.2F	-	-	1.9F	-	2.5F	60°	.8F	2.2F	Transverse fracture
EU10	0-20	Quartz	1.2F	-	-	1.1F	-	1.2F	30°	.3F	.4F	Shatter fracture (arrow?)

\*Illustrated in text

F=Fragment (measurement incomplete)

38LX64 LITHIC ASSEMBLAGE  
 OTHER BIFACES  
 DESCRIPTIVE ATTRIBUTES

<u>Unit</u>	<u>Prov/ Depth</u>	<u>Raw Material</u>	<u>Weight (grams)</u>	<u>Working Edge Length</u>	<u>Working Edge Angle</u>	<u>Biface Width</u>	<u>Biface Thickness</u>	<u>Commentary</u>
GS2	1978	Quartz	12.1	6.7	80°	2.2	1.1	
GS5	1978	Quartz	1.4F	3.9F	30°	1.5F	.6F	
EUL	0-15	Quartz	1.1F	1.3 1.1 .9	70° 60° 30°	1.5F	.6	Dart base, hinge fracture
EUL	0-15	Quartz	2.5F	2.0 2.1	50° 70°	1.9F	.8	Dart tip, hinge fractured
EUL	15-40	Quartz	2.6F	3.6F	40°	2.9F	.9F	Dart fragment, hinge fracture
EUL	15-40	Quartz	4.6	2.8	40°	1.2	.5	
EUL	Fill	Quartz	4.5F	2.2F	50°	1.8F	.7F	
EUL	40-63	Quartz	10.6F	6.9F	50°	1.7F	1.1	Dart lateral margin transverse fracture
EU3	20-40	Slate	9.4F	4.0 4.2	30° 30°	3.2	.7	Dart tip? Transverse fracture
EU3	20-40	Slate	19.2	4.4 7.2	30° 20°	2.9	1.0	Knife?

38LX64 LITHIC ASSEMBLAGE  
 OTHER BIFACES  
 (Cont'd)

<u>Unit</u>	<u>Prov/ Depth</u>	<u>Raw Material</u>	<u>Weight (grams)</u>	<u>Working Edge Length</u>	<u>Working Edge Angle</u>	<u>Biface Width</u>	<u>Biface Thickness</u>	<u>Commentary</u>
EU3	50-60	Quartz	2.0	2.4 2.1	60° 50°	2.7	.5	
EU3	60-70	Quartz	3.4F	3.1F	60°	1.5F	1.0F	
EU4	0-22	Slate	22.5F	3.6F 3.9F	40° 60°	4.6	1.3	Tool midsection?
EU5	10-20	Quartz	10.1F	4.6F 1.4F	40° 50°	1.8F	1.2F	
EU5	30-40	Quartz	2.2F	2.0F	40°	1.9F	.8F	
EU7	40-50	Quartz	.4F	2.4F	50°	1.4F	.5F	
EU8	0-20	Quartz	3.0F	1.8F 2.7F	40° 40°	2.3F	.7	Dart tip? Transverse fracture
EU8	0-20	Quartz	4.1F	2.7F	40°	2.9F	.7F	
EU9	0-20	Quartz	36.9F	5.8F 4.7F	60° 50°	4.1	2.0	
EU10	0-20	Quartz	1.2F	1.1F 1.5F	40° 30°	1.9F	.4F	
EU10	20-30	Quartz	.9F	.8F 1.6F	60° 60°	2.0F	.4F	

38LX64 LITHIC ASSEMBLAGE  
OTHER BIFACES  
(Cont'd)

<u>Unit</u>	<u>Prov/ Depth</u>	<u>Raw Material</u>	<u>Weight (grams)</u>	<u>Working Edge Length</u>	<u>Working Edge Angle</u>	<u>Biface Width</u>	<u>Biface Thickness</u>	<u>Commentary</u>
EU10	20-30	Quartz	.2F	.9F	70°	1.3F	.3F	
EU11	20-30	Slate	16.3	4.6	50°	2.9	1.2	
EU15	55-65	Quartz	.8F	1.3F 1.2F	40° 40°	1.2F	.4F	
EU15	55-65	Quartz	1.4F	2.9	70°	1.1F	.9F	Point tip? transverse fracture
EU15	55-65	Quartz	6.3F	5.8F	40°	3.2F	.9	
EU15	65-75	Quartz	2.0F	3.6F	60°	1.3F	.7F	Point tip? Hinge fracture
F3	1-11	Quartz	5.8F	5.0F	40°	2.5F	.6F	
F3	Fill	Quartz	31.3	3.9 4.7	60° 50°	3.5	1.6	
F7	Fill	Quartz	1.5F	3.1F	45°	2.0F	.6F	

\*Illustrated in text.

F = Fragment (measurement incomplete)

38LX64 LITHIC ASSEMBLAGE  
STEEPLY CHIPPED UNIFACES  
DESCRIPTIVE ATTRIBUTES

<u>Unit</u>	<u>Prov/ Depth</u>	<u>Raw Material</u>	<u>Weight Grams</u>	<u>Working Edge Length</u>	<u>Edge Angle</u> <sup>1</sup>	<u>Red Stage</u>	<u>Commentary</u>
65	1978	Quartz	6.5	5.1	50°	SD	Sidescraper*
EU3	50-60	Chert	23.1	1.8 4.8 4.8	40° 65° 50°	SD	Sidescraper*
EU5	10-20	Quartz	33.1	3.6	55°	SD	Blocky flake scraper
EU5	10-20	Rhyolite	3.7	3.2 1.6 2.9	30° 90° 45°	I	Hafted end- scraper/ spokeshave*
EU7	20-30	Chert	2.7	1.7 2.3	70° 50°	I	Hafted endscraper*
EU15	55-65	Quartz	4.4	3.9	60°	I	Endscraper?*
F2		Quartz	3.7	3.2	60°	I	Sidscraper/ spokeshave?*
F5	Fill	Chert	3.2	1.5 1.9 1.5	70° 70° 60°	I	Hafted end- scraper*

\*Illustrated in text.

<sup>1</sup> Measured in plan (dorsal view) in the following order: left side, end, right side when there are three chipped (retouched) edges.



38LX64 LITHIC ASSEMBLAGE  
 RETOUCHE FLAKES  
 DESCRIPTIVE ATTRIBUTES

<u>Unit</u>	<u>Prov/ Depth</u>	<u>Raw Material</u>	<u>Weight (grams)</u>	<u>Working Length</u>	<u>Edge Angle</u>	<u>Red Stage</u>	<u>Commentary</u>
GS4	1978	Slate	10.1	2.6	50°	CHK	
GS6	1978	Quartz	21.1	4.1 5.1	25° 40°	CHK	
GS6	1978	Quartz	6.8	3.1	50°	CHK	
GS	1978	Quartz	2.9	3.2 4.9	70° 30°	I	
GS	1978	Quartz	4.7	4.0	30°	I	
GS	1978	Quartz	63.1	5.4 5.0 4.9 3.0	50° 50° 45° 85°	CHK	Large rec- tangular bi- face?
EU1	40-63	Chert	1.2	1.7 2.6	50° 35°	I	ITA, Cutting tool?*
EU1	40-63	Chert	2.6	2.0 1.0 1.9	60° 60° 50°	I	Multi-task tool/spoke- shave?
EU3	0-20	Chert	1.5	2.3 2.0	30° 35°	I	Cutting tool?
EU3	20-40	Quartz	1.7	2.5 1.6	30° 35°	I	
EU3	20-40	Quartz	.7	2.8	40°	I	
EU3	40-50	Chert	2.8	4.1	65°	CHK	
EU3	50-60	Chert (local)	9.6	4.3 5.2	60° 50°	SD	Blade-like flake multi- task tool*
EU3	50-60	Quartz	6.2	2.5 2.3	50° 70°	I	Multi-task, lateral re- touch
EU4	0-22	Rhyolite	9.5	3.8 3.0	40° 50°	I	Point Tip?
EU4	0-22	Quartz	7.5	2.1 1.0	30° 30°	CK	

38LX64  
RETOUCHED FLAKES  
(Cont'd)

<u>Unit</u>	<u>Prov/ Depth</u>	<u>Raw Material</u>	<u>Weight (grams)</u>	<u>Working Length</u>	<u>Edge Angle</u>	<u>Red Stage</u>	<u>Commentary</u>
EU4	0-22	Rhyolite	.8	1.7 1.7	30° 20°	I	
EU5	0-10	Slate	4.2	3.2 3.4	40° 20°	I	Cutting tool?*
EU5	10-20	Quartz	2.2	2.6 2.1	60° 35°	I	
EU5	10-20	Quartz	16.1	3.4	75°	CHK	
EU5	10-20	Quartz	4.7	3.0	50°	CHK	
EU5	20-30	Slate	22.3	8.1 4.7	90° 65°	PD	
EU5	30-40	Quartz	3.0	2.9 2.2 1.9	40° 40° 50°	CHK	
EU6	0-22	Quartz	6.2	3.0 1.4	50° 40°	I	Biface frag- ment?
EU6	0-22	Quartz	5.1	2.6 2.2	60° 50°	I	
EU6	0-22	Slate	20.8	5.2 2.3	40° 30°	I	Scraper/ knife?*
EU6	22-33	Slate	1.3	1.4 2.3	50° 60°	I	Hafted (?) endscraper*
EU6	33-43	Quartz	.8	1.2	40°	I	
EU6	43-53	Quartz	2.9	2.8	70°	I	Biface frag- ment or wedge*
EU8	20-30	Quartz	.9	2.1	50°	I	
EU9	20-40	Quartz	4.1	4.0	70°	CHK	Biface frag- ment?
EU10	0-20	Igneous	6.5	10.9 7.9	70° 55°	PD	

38LX64 LITHIC ASSEMBLAGE  
 RETOUCHE FLAKES  
 (Cont'd)

<u>Unit</u>	<u>Prov/ Depth</u>	<u>Red Material</u>	<u>Weight (grams)</u>	<u>Working Length</u>	<u>Edge Angle</u>	<u>Red Stage</u>	<u>Commentary</u>
EU10	0-20	Quartz	4.6	3.3	50°	CHK	
EU10	0-20	Quartz	1.3	1.8 1.2	35° 20°	I	
EU10	0-20	Quartz	9.2	3.8 1.7 .8	40° 80° 10°	5D	
EU10	0-20	Quartz	.1	.7	10°	I	
EU10	0-20	Quartz	2.2	1.6 1.7	75° 40°	I	
EU10	0-20	Quartz	2.6	1.7 2.3 1.0	50° 90° 30°	I	Steeply chipped uniface
EU10	0-20	Quartz	2.7	2.3 1.9	35° 50°	I	
EU10	0-20	Quartz	.8	2.3 2.3	60° 75°	I	
EU10	0-20	Quartz	2.5	2.3 1.6	30° 50°	PD	
EU10	20-30	Quartz	1.4	3.9	30°	PD	
EU10	20-30	Quartz	11.5	2.9	40°	CHK	
EU10	20-30	Chert	1.8	2.9 2.8	20° 25°	I	
EU11	20-30	Quartz	4.2	1.9 2.0	30° 40°	I	Steeply chipped uniface
EU14	-84	Quartz	12.9	1.9 2.5 2.2	40° 50° 70°	CHK	F7 general area
EU14	94-100	Chert	.8	2.5 1.8	20° 50°	I	F7 general area

38LX64 LITHIC ASSEMBLAGE  
RETOUCHED FLAKES  
(Cont'd)

<u>Unit</u>	<u>Prov/ Depth</u>	<u>Raw Material</u>	<u>Weight (gram)</u>	<u>Working Length</u>	<u>Edge Angle</u>	<u>Red Stage</u>	<u>Commentary</u>
EU15	45-55	Quartz	1.6	1.8 2.1	25° 65°	I	
EU15	45-55	Chert	.5	2.5 1.5	20° 20°	I	
EU15	55-65	Chert	1.1	1.9 3.0 2.8	10° 10° 5°	I	
EU15	55-65	Chert	1.8	1.7	30°	SD	
EU15	65-75	Quartz	9.4	4.1 3.2	50° 70°	I	Steeply chipped uniface?
EU15	65-75	Quartz	7.6	4.1 4.2	60° 80°	CHK	
F1		Quartz	5.0	3.5	30°	CHK	
F2	20-22	Quartz	10.9	2.8	60°	SD	
F2	20-22	Quartz	5.0	4.1	35°	SD	
F3	11-21	Quartz	3.4	3.9 3.9	60° 40°	I	
F3	11-21	Quartz	1.0	2.4	50°	CK	
F3	-91	Quartz	.3	1.5 1.2	25° 40°	I	
F5	-36.5	Quartz	31.0	3.0	40°	CHK	
F5	-37	Rhyolite	22.1	3.4	30°	SD	
F5	-31.5	Quartz	2.5	3.0 2.3	30° 40°	I	
F5	-35	Quartz	2.8	2.0 1.9 2.4	60° 30° 40°	I	
F5	-30	Quartz	5.3	2.3	40°	I	

\*Illustrated in text.

F= Fragment (Measurement incomplete)

38IX64 LITHIC ASSEMBLAGE  
HAMMERSTONES  
DESCRIPTIVE ATTRIBUTES

<u>Unit</u>	<u>Prov/ Depth</u>	<u>Intact Frag</u>	<u>Length (cm)</u>	<u>Width (cm)</u>	<u>Thickness (cm)</u>	<u>Weight (cm)</u>	<u>Raw Material</u>	<u># Battered Areas</u>	<u>Commentary</u>
GS	1978	I	8.5	7.0	5.0	313.8I	Quartz	2	
GS5	1978	I	6.7	3.7	2.5	75.6I	Quartz	2	
GS5	1978	F	3.0F	2.4F	1.1F	5.7F	Quartz	0	Possible battering
GS5	1978	F	2.8	2.1F	1.6F	11.8F	Quartz	0	Possible battering
GS5	1978	F	2.5	1.8F	2.3	3.6F	Quartz	0	Possible battering
GS5	1978	F	2.6F	1.6F	1.4F	6.3F	Quartz	0	Possible battering
GS5	1978	F	3.3F	2.6F	1.6F	13.4F	Quartz	0	Possible battering
GS5	1978	F	2.0	1.8F	1.2F	4.4F	Quartz	0	Possible battering
GS5	1978	F	3.5F	1.8F	1.6F	8.5F	Quartz	0	Possible battering
GS5	1978	F	2.2F	1.3F	1.8F	6.0F	Quartz	0	Possible battering
GS5	1978	F	2.1F	1.3F	1.1F	3.3F	Quartzite	0	Possible battering
GS27	1975	F	5.8F	6.3	3.9	184.0	Sandstone	1	
CSC27	1975	I	7.6	6.1	5.2	358.5	Quartz	4	
EUL	15-40	F	6.5F	3.8F	3.2F	124.6F	Quartz	1	
EUL	40-63	I?	10.0	7.7	5.5	519.3I	Granite ?	all	

38LX64 LITHIC ASSEMBLAGE  
HAMMERSTONES  
(Cont'd)

<u>Unit</u>	<u>Prov/ Depth</u>	<u>Intact Frag</u>	<u>Length (cm)</u>	<u>Width (cm)</u>	<u>Thickness (cm)</u>	<u>Weight (grams)</u>	<u>Raw Material</u>	<u># Battered Areas</u>	<u>Commentary</u>
EU1	40-63	F	4.7	3.6F	3.1F	51.6F	Quartz	1	
EU1	40-63	F	5.4F	4.0F	2.2F	47.8F	Quartz	1	
EU1	40-63	F	5.0F	4.7F	2.5F	45.2F	Quartz	1	
EU1	40-63	F	5.4F	4.6F	3.6F	91.6F	Quartz	1	
EU1	40-63	F	4.3F	3.3F	1.8F	17.4F	Quartz	1	
EU1	40-63	F	4.4	3.5F	2.7F	27.5F	Quartz	1	
EU1	40-63	F	3.8	2.3	1.9F	9.3F	Quartz	1	
EU3	0-20	I	8.4	7.6	4.5	197.1I	Sandstone	2	
EU3	20-40	F	5.4	4.2F	2.5F	64.5F	Quartz	1	
EU3	20-40	F	6.5	7.4F	4.5	242.4F	Quartz	2	
EU3	20-40	I	4.2	3.6	3.0	53.1I	Quartz	2	
EU4	22-32	I	8.9	6.4	6.9	388.7I	Quartz	4	
EU4	22-32	F	5.5	6.0	4.5F	221.8F	Quartz	1	
EU4	22-32	F	5.8F	7.2	3.1	169.9F	Quartz	1	
EU5	0-20	F	4.2F	3.0F	2.3F	34.3F	Quartz	1	
EU5	10-20	F	5.0F	2.7F	2.4F	28.5F	Quartz	1	

38LX64 LITHIC ASSEMBLAGE  
HAMMERSTONES  
(Cont'd)

<u>Unit</u>	<u>Prov/ Depth</u>	<u>Intact Frag</u>	<u>Length (cm)</u>	<u>Width (cm)</u>	<u>Thickness (cm)</u>	<u>Weight (grams)</u>	<u>Raw Material</u>	<u># Battered Areas</u>	<u>Commentary</u>
EU6	0-22	F	2.3F	3.4F	2.3F	21.1F	Ferruginous	2	
EU6	0-22	F	5.5F	3.2F	2.7F	45.7F	Quartz	1	
EU6	0-22	F	5.8F	3.3F	3.9F	97.8F	Quartz	1	
EU7	0-20	F	5.1F	3.2F	2.7F	37.8F	Quartz	1	
EU7	0-20	F	5.0F	3.4F	2.0F	39.3F	Quartz	1	
EU9	20-40	F	5.4F	4.4F	4.8F	61.6F	Quartz	1	
EU10	0-20	I	18.5	6.3	5.2	864.3I	Sandstone	all	
EU14	74-84	F	8.8F	5.2	4.7	265.5F	Quartz	1	
EU15	45-55	F	10.5	6.5	5.5	423.6F	Quartz	2	
F1	Fill	F	5.2F	6.4	3.9	184.5F	Quartz	3	
F3	-21	I	8.7	5.8	4.6	329.1I	Quartz	4	
F3	-21	I	11.5	9.2	5.6	735.7I	Quartz	6	
F3	-91	F	4.1F	4.6F	3.0	68.1F	Quartz	1	
F7	-105	I	8.7	7.6	4.2	382.7I	Quartz	0*	

\*Illustrated in text.

F = Fragment (measurement incomplete).

38LX64 LITHIC ASSEMBLAGE  
PITTED COBBLES  
DESCRIPTIVE ATTRIBUTES

Unit	Prov/ Depth	Weight (grams)	Raw Material	Pit Condition	Intact/ frag	U Pit	V Pit	Pit Data		Commentary
								Diameter (cm)	Depth (cm)	
EU1	40-63	519.0	M	R	I		1	3.2	0.7	Probable anvil weathered
EU3	40-50	252.2	Q	R	F		1	2.4	0.2	
F3	11-21	735.7	Q	R	I		1	3.2 avg	0.1 avg	(-1)
F7	-94	843.7	R	S	I		1	2.1	0.1	Pitted cobble/maul (massively battered)* (-2)

\*Illustrated in text.

Key

Raw material

M = Metamorphic  
(unknown?)

Q = Quartz

Pit Condition

R = Rough Pit

S = Smooth Pit

Notes: (-1)

The pitted cobble from F3 has two, similar pits on opposite faces; this artifact also exhibits extensive battering.

(-2)

The pitted cobble from F7 also has an U-shaped abrader facet on one side: L=5.0cm, W=2.5cm, Depth=0.5cm.



38LX64 LITHIC ASSEMBLAGE  
 ABRADER FACETED COBBLES  
 DESCRIPTIVE ATTRIBUTES

<u>Unit</u>	<u>Frag/ Depth</u>	<u>Intact/ Frag.</u>	<u># Facets</u>	<u>Weight (grams)</u>	<u>Length (cm)</u>	<u>Width (cm)</u>	<u>Thickness (cm)</u>	<u>Raw Material</u>	<u>Commentary</u>
EU5	0-10	F	1	89.1	4.6F	4.0F	3.9F	Quartz	
EU6	0-22	F	2	61.5	4.3F	2.9F	2.6F	I	
EU6	0-22	F	2	66.3	6.6F	3.7F	2.5F	I	
EU6	0-22	F	1	36.0	4.8F	3.8	2.3	I	
EU12	0-10	I	4	2765.7	18.5	14.7	6.1	I	
F7	F1U	I	4	1077.7	11.8	7.0	6.4	I	Combination grinding hammerstone tool

F = Fragmentary (incomplete measurement)

\* = Illustrated in text.

38LX64 LITHIC ASSEMBLAGE  
 PROBABLE MODIFIED FERRUGINOUS SANDSTONE  
 DESCRIPTIVE ATTRIBUTES

<u>Unit</u>	<u>Prov/ Depth</u>	<u>Intact/ Frag</u>	<u>Weight (grams)</u>	<u>Working Surface Type</u>		<u>Working Surface Data</u>		<u>Commentary</u>	
				<u>Flat</u>	<u>U V</u>	<u>Length</u>	<u>Width</u>		<u>Depth</u>
EU3	20-40	F	109.1		1	4.9F	2.0	0.3	
EU4	P2	F	126.5	1		-	-	-	
EU4	P2	F	104.7	1	1	4.1F	2.2	0.2	
EU4	0-22	F	66.4	1	1	3.6F	1.6	0.2	well smoothed*
EU5	0-10	I	154.9	4		-	-	-	

\*Illustrated in text.

F = Fragment (measurement incomplete)

38LX64  
 UNEXAMINED CHARCOAL

EU5 40-50  
 EU9 40-50

38LX64 LITHIC ASSEMBLAGE  
GRINDING BASINS  
DESCRIPTIVE ATTRIBUTES

<u>Unit</u>	<u>Prov/ Depth</u>	<u>Intact/ frag</u>	<u>Raw Material</u>	<u>Weight (grams)</u>	<u>Length (cm)</u>	<u>Width (cm)</u>	<u>Thickness (cm)</u>	<u>Basin Data Diameter (cm)</u>	<u>Depth (cm)</u>	<u>Commentary</u>
F2	-18cm	F	Quartz	230.0	7.1F	6.2F	4.5F	3.5F	.1	*
F7	-104cm	I	Granite	5,961.1	28.4	15.2	4.4	14.9	0.6	In cache/ cluster*

\*Illustrated in text.



Soil Analysis Data Sheet

Sample number and location: 38 LX 64 Soil Sample #7 Trench #4  
-200 cm below surface (DGA) August 10, 1978

pH: 6.5

Initial Sample Weight: 93.11 gm

Size determination:

<u>Size</u>	<u>Weight (gm)</u>	<u>Weight %</u>
Large gravel	<u>0.00</u>	<u>0.00</u>
Medium Gravel	<u>5.27</u>	<u>5.66</u>
Fine gravel	<u>3.99</u>	<u>4.29</u>
Coarse sand	<u>42.87</u>	<u>46.04</u>
Medium sand	<u>37.71</u>	<u>40.50</u>
Fine sand	<u>2.59</u>	<u>2.78</u>
Very fine sand	<u>0.43</u>	<u>0.46</u>
Silt and clay	<u>0.25</u>	<u>0.27</u>

% Gravel: 9.95

% Sand: 89.78

% Silt: }  
% Clay: } 0.27

Comments: Brownish yellow (10YR 6/6) coarse sand

Soil Analysis Data Sheet

Sample number and location: 38 LX 64 Soil Sample #8 Trench #4  
Deep cut south end (-130 cm) DGA August 10, 1978

pH: 5.5

Initial Sample Weight: 183.24 gm

Size determination:

<u>Size</u>	<u>Weight (gm)</u>	<u>Weight %</u>
Large gravel	<u>5.29</u>	<u>2.89</u>
Medium Gravel	<u>21.78</u>	<u>11.89</u>
Fine gravel	<u>26.87</u>	<u>14.66</u>
Coarse sand	<u>50.50</u>	<u>27.56</u>
Medium sand	<u>59.12</u>	<u>32.26</u>
Fine sand	<u>15.96</u>	<u>8.71</u>
Very fine sand	<u>2.45</u>	<u>1.34</u>
Silt and clay	<u>1.27</u>	<u>0.69</u>

% Gravel: 29.44

% Sand: 69.87

% Silt: }  
% Clay: } 0.69

Comments: Strong brown (7.5YR 5/6) gravelly sand

Soil Analysis Data Sheet

Sample number and location: 38 LX 64 Soil Sample #9 Trench #4  
Deep cut south end (-90 cm below surface) DGA  
August 10, 1978

pH: 5.0

Initial Sample Weight: 136.94 gm

Size determination:

<u>Size</u>	<u>Weight (gm)</u>	<u>Weight %</u>
Large gravel	<u>0.00</u>	<u>0.00</u>
Medium Gravel	<u>2.52</u>	<u>1.84</u>
Fine gravel	<u>11.41</u>	<u>8.33</u>
Coarse sand	<u>36.63</u>	<u>26.75</u>
Medium sand	<u>54.99</u>	<u>40.16</u>
Fine sand	<u>18.03</u>	<u>13.17</u>
Very fine sand	<u>5.78</u>	<u>4.23</u>
Silt and clay	<u>7.58</u>	<u>5.54</u>

% Gravel: 10.17

% Sand: 84.31

% Silt:  
% Clay: } 5.54

Comments: Reddish brown (5YR 4/4) coarse to medium sand

Soil Analysis Data Sheet

Sample number and location: 38 LX 64 Soil Sample #10 Trench #4  
Deep cut south end (-50 cm below surface) DGA  
August 10, 1978

pH: 4.5

Initial Sample Weight: 95.14

Size determination:

<u>Size</u>	<u>Weight (gr)</u>	<u>Weight %</u>
Large gravel	<u>0.00</u>	<u>0.00</u>
Medium Gravel	<u>0.34</u>	<u>0.36</u>
Fine gravel	<u>5.39</u>	<u>5.67</u>
Coarse sand	<u>29.99</u>	<u>31.52</u>
Medium sand	<u>40.13</u>	<u>42.18</u>
Fine sand	<u>11.34</u>	<u>11.92</u>
Very fine sand	<u>4.06</u>	<u>4.27</u>
Silt and clay	<u>3.89</u>	<u>4.09</u>

% Gravel: 6.03

% Sand: 89.89

% Silt: }  
% Clay: } 4.09

Comments: Reddish brown (5YR 5/3) coarse to medium sand



Soil Analysis Data Sheet

Sample number and location: 38 LX 64 Soil Sample #11 Trench #4

Deep cut south end (-20 cm below base of p.z.) DGA

August 10, 1978

pH: 4.5

Initial Sample Weight: 144.90 gm

Size determination:

<u>Size</u>	<u>Weight (gm)</u>	<u>Weight %</u>
Large gravel	<u>0.00</u>	<u>0.00</u>
Medium Gravel	<u>0.30</u>	<u>0.21</u>
Fine gravel	<u>7.35</u>	<u>5.07</u>
Coarse sand	<u>38.48</u>	<u>26.56</u>
Medium sand	<u>52.67</u>	<u>36.35</u>
Fine sand	<u>18.32</u>	<u>12.64</u>
Very fine sand	<u>10.00</u>	<u>6.90</u>
Silt and clay	<u>17.78</u>	<u>12.27</u>

% Gravel: 5.28

% Sand: 82.45

% Silt: 12.58

% Clay: 0.69

Comments: Hydrometer analysis performed

Dark reddish gray (5YR 4/2) coarse to medium sand

Soil Analysis Data Sheet

Sample number and location: 38 LX 64 Soil Sample A (JP) August 19, 1978

pH: 5.5

Initial Sample Weight: 173.44 gm

Size determination:

<u>Size</u>	<u>Weight (gm)</u>	<u>Weight %</u>
Large gravel	<u>0.00</u>	<u>0.00</u>
Medium Gravel	<u>1.07</u>	<u>0.62</u>
Fine gravel	<u>12.19</u>	<u>7.03</u>
Coarse sand	<u>35.96</u>	<u>20.73</u>
Medium sand	<u>39.27</u>	<u>22.64</u>
Fine sand	<u>19.67</u>	<u>11.34</u>
Very fine sand	<u>19.56</u>	<u>11.28</u>
Silt and clay	<u>45.72</u>	<u>26.36</u>

% Gravel: 7.65

% Sand: 65.99

% Silt: 25.50

% Clay: 0.86

Comments: Hydrometer analysis performed  
Yellowish brown (10YR 5/4) silty sand

Soil Analysis Data Sheet

Sample number and location: 38 LX 64 Soil Sample B (JP) August 19, 1978

pH: 6.0

Initial Sample Weight: 150.71 gm

Size determination:

<u>Size</u>	<u>Weight (gm)</u>	<u>Weight %</u>
Large gravel	<u>0.00</u>	<u>0.00</u>
Medium Gravel	<u>2.72</u>	<u>1.80</u>
Fine gravel	<u>13.07</u>	<u>8.67</u>
Coarse sand	<u>31.24</u>	<u>20.73</u>
Medium sand	<u>36.80</u>	<u>24.42</u>
Fine sand	<u>22.76</u>	<u>15.10</u>
Very fine sand	<u>19.30</u>	<u>12.81</u>
Silt and clay	<u>24.82</u>	<u>16.47</u>

% Gravel: 10.47

% Sand: 73.06

% Silt: 15.81

% Clay: 0.66

Comments:

Hydrometer analysis performed

light yellowish brown (10YR 6/4) silty sand

Soil Analysis Data Sheet

Sample number and location: 38 LX 64 Soil Sample C (JP) August 19, 1978

pH: 4.0

Initial Sample Weight: 143.70 gm

Size determination:

<u>Size</u>	<u>Weight (gm)</u>	<u>Weight %</u>
Large gravel	<u>0.00</u>	<u>0.00</u>
Medium Gravel	<u>1.16</u>	<u>0.81</u>
Fine gravel	<u>17.06</u>	<u>11.87</u>
Coarse sand	<u>30.61</u>	<u>21.30</u>
Medium sand	<u>27.01</u>	<u>18.80</u>
Fine sand	<u>21.86</u>	<u>15.21</u>
Very fine sand	<u>25.21</u>	<u>17.54</u>
Silt and clay	<u>20.79</u>	<u>14.47</u>

% Gravel: 12.68

% Sand: 72.85

% Silt: 13.77

% Clay: 0.70

Comments:

Hydrometer analysis performed

Yellowish red (5YR 5/6) silty sand with appreciable  
fine grained gravel

Soil Analysis Data Sheet

Sample number and location:    38 LX 64    Soil Sample D (JP)    August 19, 1978

pH: 4.5

Initial Sample Weight:    122.96 gm

Size determination:

<u>Size</u>	<u>Weight (gm)</u>	<u>Weight %</u>
Large gravel	<u>0.00</u>	<u>0.00</u>
Medium Gravel	<u>0.74</u>	<u>0.60</u>
Fine gravel	<u>8.66</u>	<u>7.04</u>
Coarse sand	<u>21.81</u>	<u>17.74</u>
Medium sand	<u>22.99</u>	<u>18.70</u>
Fine sand	<u>15.46</u>	<u>12.57</u>
Very fine sand	<u>12.24</u>	<u>9.95</u>
Silt and clay	<u>41.06</u>	<u>33.39</u>

% Gravel:    7.64

% Sand:    58.96

% Silt:    31.77

% Clay:    1.63

Comments:

Hydrometer analysis performed

Brownish yellow (10YR 6/6) silty sand

Soil Analysis Data Sheet

Sample number and location:      38 LX 64    Soil Sample E (JP)    August 19, 1978

pH: 4.5

Initial Sample Weight:      122.97 gm

Size determination:

<u>Size</u>	<u>Weight (gm)</u>	<u>Weight %</u>
Large gravel	<u>20.93</u>	<u>17.02</u>
Medium Gravel	<u>14.45</u>	<u>11.75</u>
Fine gravel	<u>19.25</u>	<u>15.65</u>
Coarse sand	<u>25.92</u>	<u>21.08</u>
Medium sand	<u>19.06</u>	<u>15.50</u>
Fine sand	<u>9.64</u>	<u>7.84</u>
Very fine sand	<u>6.33</u>	<u>5.15</u>
Silt and clay	<u>7.39</u>	<u>6.01</u>

% Gravel:    44.42

% Sand:      49.57

% Silt:      }    6.01

% Clay:      }

Comments:                    Very pale yellow (10YR 7/4)    gravelly sand

Soil Analysis Data Sheet

Sample number and location: 38 LX 64 Soil Sample F Trench #5  
-2.0 m below surface(DGA) August 17, 1978

pH: 5.0

Initial Sample Weight: 135.99 gm

Size determination:

<u>Size</u>	<u>Weight (gm)</u>	<u>Weight %</u>
Large gravel	<u>0.00</u>	<u>0.00</u>
Medium Gravel	<u>0.66</u>	<u>0.49</u>
Fine gravel	<u>2.04</u>	<u>1.50</u>
Coarse sand	<u>9.18</u>	<u>6.75</u>
Medium sand	<u>13.90</u>	<u>10.22</u>
Fine sand	<u>6.82</u>	<u>5.02</u>
Very fine sand	<u>7.22</u>	<u>5.31</u>
Silt and clay	<u>96.17</u>	<u>70.72</u>

% Gravel: 1.99

% Sand: 27.30

% Silt: 30.27

% Clay: 40.44

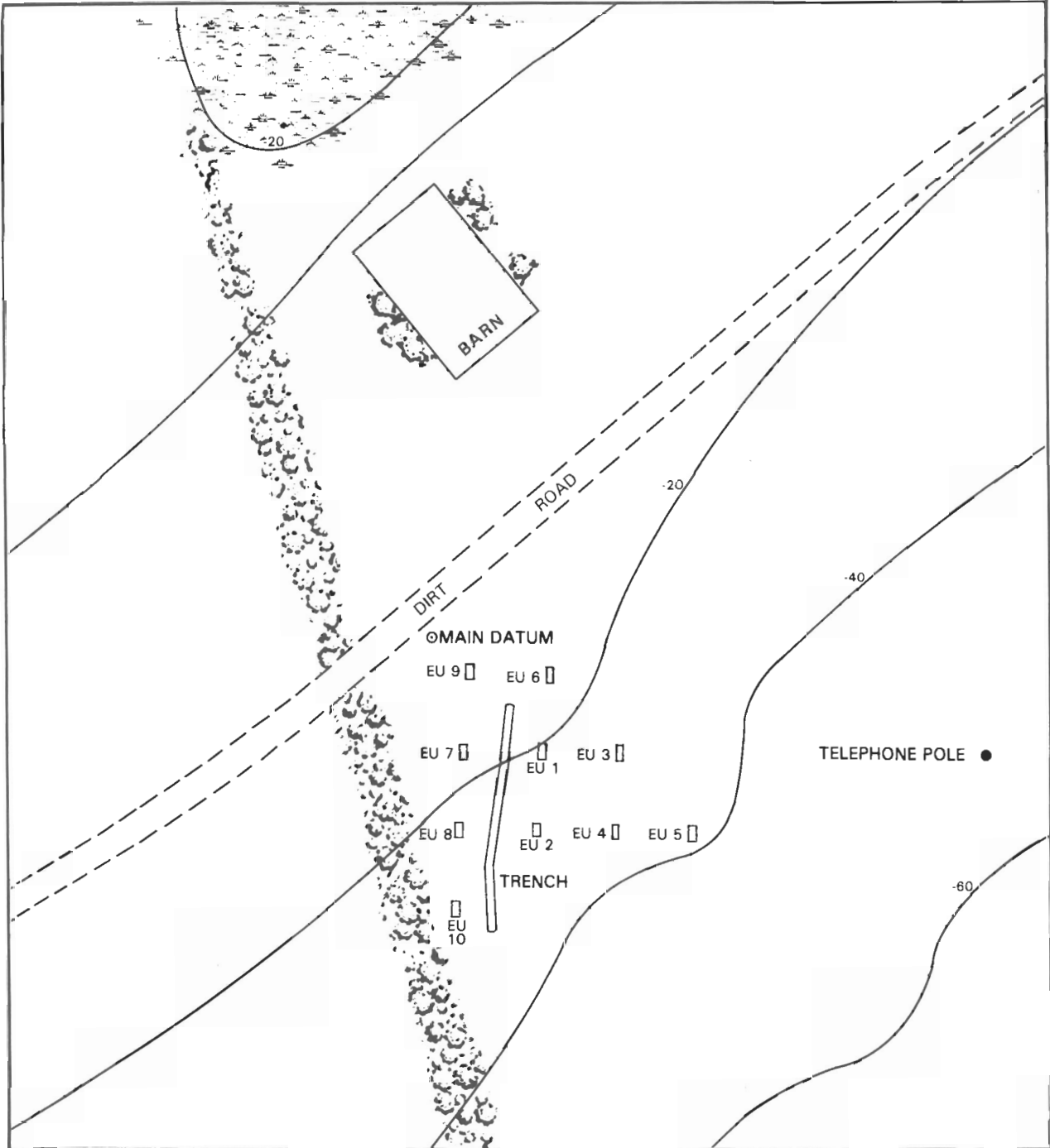
Comments:

Hydrometer analysis performed

Pale brown (10YR 6/3) sandy silty-clay

PART III  
SOUTHEASTERN COLUMBIA BELTWAY PROJECT  
SITE 38LX82  
DATA ASSEMBLAGE





MAP SOURCE: C. A. I. Field Survey, 1978.  
 NOTES: EU Denotes Excavation Unit.



SOUTH CAROLINA



**SOUTHEAST COLUMBIA BELTWAY PROJECT**  
 SOUTH CAROLINA DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION

**SITE 38LX82 BASE MAP**  
**ALL EXCAVATION UNITS**

FIGURE 56

**38LX82 LITHIC ASSEMBLAGE**

FIRE CRACKED ROCK, FERRUGINOUS SANDSTONE, GRAVEL

SITE NUMBER	UNIT DESG	PROV/ DEPTH	FCR CT	FCR WT	FS CT	FS WT	GRAVEL
-------------	-----------	-------------	--------	--------	-------	-------	--------

1974 CONTROLLED SURFACE COLLECTION

38LX82	CSC	1974	12	103.6			
--------	-----	------	----	-------	--	--	--

1974/1975 GENERAL SURFACE COLLECTIONS

38LX82	GS	74/75	7	44.5			
--------	----	-------	---	------	--	--	--

1978 CONTROLLED COLLECTION AREAS

38LX82	GS	1	1	49.4			15.1
38LX82	GS	2					37.0
38LX82	GS	3	2	51.4			99.9
38LX82	GS	4					40.7
38LX82	GS	5					47.5
38LX82	GS	6	5	166.8			93.4
38LX82	GS	7					174.4
38LX82	GS	8					0.7
38LX82	GS	9					
38LX82	GS	10					5.5

1978 EXCAVATION UNITS

38LX82	EU1	0-21	21	158.2			497.6
38LX82	EU1	21-31	4	60.5			248.9
38LX82	EU2	0-20	16	22.0	2	6.6	876.2
38LX82	EU2	20-30					580.1
38LX82	EU3	0-20	12	25.5			376.1
38LX82	EU3	20-31	3	13.5			125.5
38LX82	EU4	0-21	8	70.7			700.0
38LX82	EU5	0-25	6	40.9	1	1.5	244.0
38LX82	EU6	0-24	39	214.7	4	7.7	823.3
38LX82	EU7	0-21	28	96.4			978.0
38LX82	EU8	0-20	32	133.3			831.6
38LX82	EU9	0-21	41	214.9	2	2.5	920.5
38LX82	EU10	0-27					404.6
38LX82	EU10	27-37	11	25.3			900.8

38LX82 LITHIC ASSEMBLAGE

QUARTZ CORES AND DEBITAGE

SITE NUMBER	UNIT DESG	PROV/ DEPTH	COPE CT	CHK CT	PDC CT	SDC CT	INT CT	FBR CT	TOTAL WT
1974 CONTROLLED SURFACE COLLECTION									
38LX82	CSC	1974		1		1	6		22.0
1974/1975 GENERAL SURFACE COLLECTIONS									
38LX82	GS	74/75		4			3		17.0
1978 CONTROLLED COLLECTION AREAS									
38LX82	GS	1							
38LX82	GS	2					3		2.7
38LX82	GS	3							
38LX82	GS	4					1		0.9
38LX82	GS	5							
38LX82	GS	6							
38LX82	GS	7			1		1		1.9
38LX82	GS	8							
38LX82	GS	9					1		0.5
38LX82	GS	10							
1978 EXCAVATION UNITS									
38LX82	EU1	0-21			1		4		2.9
38LX82	EU1	21-31							
38LX82	EU2	0-20		3	3		10	7	11.5
38LX82	EU2	20-30			1		5		5.8
38LX82	EU3	0-20							
38LX82	EU3	20-31							
38LX82	EU4	0-21					1		0.3
38LX82	EU5	0-25							
38LX82	EU6	0-24					1		0.9
38LX82	EU7	0-21			1		9		9.5
38LX82	EU8	0-20			2	4	20	3	73.6
38LX82	EU9	0-21					3		1.3
38LX82	EU10	0-27					3		3.1
38LX82	EU10	27-37				4	8	2	13.0

38LX82 LITHIC ASSEMBLAGE

CHERT CORES AND DEBITAGE

SITE NUMBER	UNIT DESG	PROV/ DEPTH	CORE CT	CHK CT	PDC CT	SDC CT	INT CT	FBR CT	TOTAL WT
-------------	-----------	-------------	---------	--------	--------	--------	--------	--------	----------

1974 CONTROLLED SURFACE COLLECTION

38LX82	CSC	1974							
--------	-----	------	--	--	--	--	--	--	--

1974/1975 GENERAL SURFACE COLLECTIONS

38LX82	GS	74/75							
--------	----	-------	--	--	--	--	--	--	--

1978 CONTROLLED COLLECTION AREAS

38LX82	GS	1							
38LX82	GS	2							
38LX82	GS	3							
38LX82	GS	4							
38LX82	GS	5							
38LX82	GS	6							
38LX82	GS	7							
38LX82	GS	8							
38LX82	GS	9							
38LX82	GS	10							

1978 EXCAVATION UNITS

38LX82	EU1	0-21							
38LX82	EU1	21-31							
38LX82	EU2	0-20						1	0.2
38LX82	EU2	20-30					1		0.5
38LX82	EU3	0-20							
38LX82	EU3	20-31							
38LX82	EU4	0-21							
38LX82	EU5	0-25							
38LX82	EU6	0-24							
38LX82	EU7	0-21							
38LX82	EU8	0-20							
38LX82	EU9	0-21							
38LX82	EU10	0-27							
38LX82	EU10	27-37							

38LX82 LITHIC ASSEMBLAGE

QUARTZITE CORES AND DEBITAGE

SITE NUMBER	UNIT DESG	PROV/ DEPTH	CCRE CT	CHK CT	PDC CT	SDC CT	INT CT	FBR CT	TCTAL WT
-------------	-----------	-------------	---------	--------	--------	--------	--------	--------	----------

1974 CONTROLLED SURFACE COLLECTION

38LX82	CSC	1974							
--------	-----	------	--	--	--	--	--	--	--

1974/1975 GENERAL SURFACE COLLECTIONS

38LX82	GS	74/75							
--------	----	-------	--	--	--	--	--	--	--

1978 CONTROLLED COLLECTION AREAS

38LX82	GS	1							
38LX82	GS	2							
38LX82	GS	3							
38LX82	GS	4							
38LX82	GS	5							
38LX82	GS	6							
38LX82	GS	7							
38LX82	GS	8							
38LX82	GS	9							
38LX82	GS	10							

1978 EXCAVATION UNITS

38LX82	EU1	0-21							
38LX82	EU1	21-31							
38LX82	EU2	0-20							
38LX82	EU2	20-30							
38LX82	EU3	0-20							
38LX82	EU3	20-31							
38LX82	EU4	0-21							
38LX82	EU5	0-25							
38LX82	EU6	0-24							
38LX82	EU7	0-21					1		0.5
38LX82	EU8	0-20							
38LX82	EU9	0-21							
38LX82	EU10	0-27							
38LX82	EU10	27-37							





**38LX82 LITHIC ASSEMBLAGE**

HAMMERSTONES, ABRADER FACETED COBBLES, FERRUGINOUS SANDSTONE ABRADERS,  
V AND U SHAPED PITTED COBBLES, AND GRINDING BASINS

SITE NUMBER	UNIT DESG	PROV/DEPTH	HS INT	HS FRAG	ABDR FCT	FS ABR	V PIT	U PIT	GPND DSN
-------------	-----------	------------	--------	---------	----------	--------	-------	-------	----------

1974 CONTROLLED SURFACE COLLECTION

38LX82	CSC	1974							
--------	-----	------	--	--	--	--	--	--	--

1974/1975 GENERAL SURFACE COLLECTIONS

38LX82	GS	74/75	1				1	1	
--------	----	-------	---	--	--	--	---	---	--

1978 CONTROLLED COLLECTION AREAS

38LX82	GS	1							
38LX82	GS	2							
38LX82	GS	3							
38LX82	GS	4							
38LX82	GS	5							
38LX82	GS	6							
38LX82	GS	7			1				
38LX82	GS	8							
38LX82	GS	9							
38LX82	GS	10	1						

1978 EXCAVATION UNITS

38LX82	EU1	0-21							
38LX82	EU1	21-31							
38LX82	EU2	0-20							
38LX82	EU2	20-30							
38LX82	EU3	0-20							
38LX82	EU3	20-31							
38LX82	EU4	0-21							
38LX82	EU5	0-25							
38LX82	EU6	0-24							
38LX82	EU7	0-21							
38LX82	EU8	0-20							
38LX82	EU9	0-21							
38LX82	EU10	0-27							
38LX82	EU10	27-37							



**38LX82 LITHIC ASSEMBLAGE**

STEATITE, SANDSTONE, QUARRY WASTE, TRUE BLADES, MICA OR SCHIST FRAGMENTS,  
GORGET OR ATLATL FRAGMENTS, RED OCHER, SPLIT GRAVEL

SITE NUMBER	UNIT DESG	PROV/DEPTH	STEA TITE	SAND STN	QUAR WST	TRUE BLDE	MICA SCHS	GCRG /ATL	RED OCHR	SPLT GRAV
-------------	-----------	------------	-----------	----------	----------	-----------	-----------	-----------	----------	-----------

1974 CONTROLLED SURFACE COLLECTION

38LX82	CSC	1974								
--------	-----	------	--	--	--	--	--	--	--	--

1974/1975 GENERAL SURFACE COLLECTIONS

38LX82	GS	74/75	1	1						
--------	----	-------	---	---	--	--	--	--	--	--

1978 CONTROLLED COLLECTION AREAS

38LX82	GS	1								
38LX82	GS	2								
38LX82	GS	3								
38LX82	GS	4								
38LX82	GS	5								
38LX82	GS	6								3
38LX82	GS	7								
38LX82	GS	8		1						
38LX82	GS	9		1						
38LX82	GS	10								

1978 EXCAVATION UNITS

38LX82	EU1	0-21								5
38LX82	EU1	21-31		9				3		5
38LX82	EU2	0-20		3						6
38LX82	EU2	20-30								3
38LX82	EU3	0-20								3
38LX82	EU3	20-31								2
38LX82	EU4	0-21								8
38LX82	EU5	0-25								4
38LX82	EU6	0-24		5						6
38LX82	EU7	0-21								3
38LX82	EU8	0-20								
38LX82	EU9	0-21		2						9
38LX82	EU10	0-27								3
38LX82	EU10	27-37						1		4

38LX82 CERAMIC ASSEMBLAGE

POTTERY WEIGHT, FIRED CLAY WEIGHT, NONDIAGNOSTIC SHERD COUNT

SITE NUMBER	UNIT DESG	PROCV/ DEPTH	POTTERY WEIGHT	FIRED CLAY-WT	NON DIAG
1974 CONTROLLED SURFACE COLLECTION					
38LX82	CSC	1974			
1974/1975 GENERAL SURFACE COLLECTIONS					
38LX82	GS	74/75	2.0		
1978 CONTROLLED COLLECTION AREAS					
38LX82	GS	1			
38LX82	GS	2			
38LX82	GS	3			
38LX82	GS	4			
38LX82	GS	5			
38LX82	GS	6			
38LX82	GS	7			
38LX82	GS	8			
38LX82	GS	9			
38LX82	GS	10			

1978 EXCAVATION UNITS

38LX82	EU1	0-21		12.1	
38LX82	EU1	21-31		17.9	
38LX82	EU2	0-20		10.4	
38LX82	EU2	20-30		1.6	
38LX82	EU3	0-20		3.9	
38LX82	EU3	20-31		1.8	
38LX82	EU4	0-21		691.0	
38LX82	EU5	0-25		8.9	
38LX82	EU6	0-24		35.6	
38LX82	EU7	0-21		25.0	
38LX82	EU8	0-20	2.6	14.1	
38LX82	EU9	0-21		12.7	
38LX82	EU10	0-27		0.2	
38LX82	EU10	27-37		3.5	

**38LX82 CERAMIC ASSEMBLAGE**

SAND TEMPERED WARES

SITE NUMBER	UNIT DESG	PRCV/ DEPTH	PLN	CFD	LCS	BLD	CHK	FAB	SIM	CMP	RND	DBJ	LSP	INC
			MKD		CS	STP	IMP	STP	STP	PNC	PNC	PNC	ISD	

1974 CONTROLLED SURFACE COLLECTION

38LX82 CSC 1974

1974/1975 GENERAL SURFACE COLLECTIONS

38LX82 GS 74/75 1

1978 CONTROLLED COLLECTION AREAS

38LX82	GS	1
38LX82	GS	2
38LX82	GS	3
38LX82	GS	4
38LX82	GS	5
38LX82	GS	6
38LX82	GS	7
38LX82	GS	8
38LX82	GS	9
38LX82	GS	10

1978 EXCAVATION UNITS

38LX82	EU1	0-21
38LX82	EU1	21-31
38LX82	EU2	0-20
38LX82	EU2	20-30
38LX82	EU3	0-20
38LX82	EU3	20-31
38LX82	EU4	0-21
38LX82	EU5	0-25
38LX82	EU6	0-24
38LX82	EU7	0-21
38LX82	EU8	0-20
38LX82	EU9	0-21
38LX82	EU10	0-27
38LX82	EU10	27-37

1

**38LX82 CERAMIC ASSEMBLAGE**

POTTERY WITH WHITE CLAY/GROG INCLUSIONS; BRICK

SITE NUMBER	UNIT DESG	PROV/DEPTH	PLN	CRD	LCS	BRICK WEIGHT
1974 CONTROLLED SURFACE COLLECTION						
38LX82	CSC	1974				
1974/1975 GENERAL SURFACE COLLECTIONS						
38LX82	GS	74/75				
1978 CONTROLLED COLLECTION AREAS						
38LX82	GS	1				
38LX82	GS	2				
38LX82	GS	3				
38LX82	GS	4				
38LX82	GS	5				
38LX82	GS	6				4.2
38LX82	GS	7				
38LX82	GS	8				
38LX82	GS	9				
38LX82	GS	10				

**1978 EXCAVATION UNITS**

38LX82	EU1	0-21				43.9
38LX82	EU1	21-31				
38LX82	EU2	0-20				
38LX82	EU2	20-30				
38LX82	EU3	0-20				
38LX82	EU3	20-31				
38LX82	EU4	0-21				
38LX82	EU5	0-25				
38LX82	EU6	0-24				32.0
38LX82	EU7	0-21				16.5
38LX82	EU8	0-20				
38LX82	EU9	0-21				
38LX82	EU10	0-27				
38LX82	EU10	27-37				

38LX82 LITHIC ASSEMBLAGE  
DARTS (INTACT AND FRAGMENTARY)  
DESCRIPTIVE ATTRIBUTES

Unit	Prov/ Depth	Raw Material Type	Blade Length	Haft Length	Blade Shoulder Width	Proximal Haft Width	Distal Haft Element Width	Cutting Edge Length	Edge Angle	Thickness	Weight (grams)	Commentary
EU1	0-21	Rhyolite	2.5	1.1	2.3	1.5	1.4	2.8	60°	.5	5.6	Haft wear present
Darts (Intact)												
CSC	1974	Quartz	-	1.1	3.8	1.8	1.9	-	55°	1.4F	21.9F	Savannah River Stemmed?
Dart Bases												
EU1	0-21		2.2F	-	-	-	1.3	2.2F	40°	.6	1.2F	Hinge fracture
EU8	0-20	Quartz	1.0F	-	-	-	1.7	1.0F	60°	.5F	.8F	Transverse fracture
Dart Tips												
EU8	0-2	Quartz	1.7F	-	-	1.1F	-	1.4F	50°	.5	.6F	Shatter? frac- ture

\*Illustrated in text  
F = Fragment (measurement incomplete)

38LX82 LITHIC ASSEMBLAGE  
 OTHER BIFACES  
 DESCRIPTIVE ATTRIBUTES

<u>Unit</u>	<u>Prov/ Depth</u>	<u>Raw Material</u>	<u>Weight (grams)</u>	<u>Working Edge Length</u>	<u>Working Edge Angle</u>	<u>Biface Width</u>	<u>Biface Thickness</u>	<u>Commentary</u>
CSC	1974	Quartz	26.0F		40-80°	-	1.5F	Very crude
GS	1975	Quartz	14.0F	4.3F 3.5F	50°	-	-	Point tip?
EUL0	0-27	Quartz	37.0	4.0F 2.6F	60°	5.0	1.4F	Hafted knife base?*

\*Illustrated in text.

F=Fragment (measurement incomplete).

38LX82 LITHIC ASSEMBLAGE  
 RETOUCHE FLAKES  
 DESCRIPTIVE ATTRIBUTES

<u>Unit</u>	<u>Prov/ Depth</u>	<u>Raw Material</u>	<u>Weight (grams)</u>	<u>Working Length</u>	<u>Edge Angle</u>	<u>Red Stage</u>	<u>Commentary</u>
GS	1975	Rhyolite	1.8	1.0	30°	I	
EU2	0-20	Quartz	1.0	2.9 1.0	40° 25°	I	
EU8	0-20	Quartz	2.1	1.9 1.9	20° 50°	I	
EU9	0-21	Quartz	8.4	5.7	35°	PD	
EU10	0-27	Quartz	14.4	3.1 3.7 4.4	90° 30° 50°	I	Cutting/multi- task tool?
EU10	0-27	Quartz	2.0	2.2 1.7	25° 35°	I	

\*Illustrated in text.

38LX82  
 UNEXAMINED CHARCOAL

EU10 0-27

38LX82 LITHIC ASSEMBLAGE  
HAMMERSTONES  
DESCRIPTIVE ATTRIBUTES

Unit	Prov/ Depth	Intact Frag	Length (cm)	Width (cm)	Thickness (cm)	Weight (grams)	Raw Material	#	
								Battered Areas	Comments
GS	1975	I	14.7	11.1	8.5	2083.0	Quartz		5*
GS7		I	9.6	8.5	5.6	649.2	Quartz		all*
GS10		F	5.1F	4.4F	3.0	81.5F	Quartz	1	

Notes: The specimen found during the 1975 general surface collection is battered about the margins, and appears to have been used as an anvil as well as a hammerstone or maul.

The specimen found in General Collection area 7 (around EU7) during the 1978 surface collection is massively battered over most surfaces and may have been used as both a hammerstone and an anvil.

\*Illustrated in text.

F = Fragment (measurement incomplete).



38LX82 LITHIC ASSEMBLAGE  
 PITTED COBBLES  
 DESCRIPTIVE ATTRIBUTES

<u>Unit</u>	<u>Prov/ Depth</u> (grams)	<u>Weight</u> (grams)	<u>Raw Material</u>	<u>Pit Condition</u>	<u>Intact Frag</u>	<u>U Pit</u>	<u>V Pit</u>	<u>Pit Data</u>		<u>Commentary</u>
								<u>Diameter (cm)</u>	<u>Depth (cm)</u>	
gen sur	1975	2220.0	5	R/R	I	1	0	2.1	0.4	Pitted cobble/ anvil*
							1	5.6	0.5	

Key

Raw materials  
 S= sandstone  
 Pit Condition  
 R/R - Rough (both pits)

\*Illustrated in text.

Note

This artifact had a V-pit on one side and a U-pit on the opposite face, suggesting use in two or more different tasks.

Soil Analysis Data Sheet

Sample number and location: 38LX82, Soil Sample #1, Plowzone  
DGA/Jp August 18, 1978

pH: 5.0

Initial Sample Weight: 96.19 gm

Size determination:

<u>Size</u>	<u>Weight (gm)</u>	<u>Weight %</u>
Large gravel	<u>0.00</u>	<u>0.00</u>
Medium Gravel	<u>0.22</u>	<u>0.23</u>
Fine gravel	<u>4.41</u>	<u>4.58</u>
Coarse sand	<u>26.21</u>	<u>27.25</u>
Medium sand	<u>33.91</u>	<u>35.25</u>
Fine sand	<u>19.03</u>	<u>19.78</u>
Very fine sand	<u>6.65</u>	<u>6.91</u>
Silt and clay	<u>5.76</u>	<u>6.00</u>

% Gravel: 4.81

% Sand: 89.20

% Silt: }  
% Clay: } 6.0

Comments: Grayish brown (10YR 5/2) medium sand



Soil Analysis Data Sheet

Sample number and location: 38 LX 82    Soil Sample #3    Basal Layer  
DGA/JP                      August 18, 1978

pH: 4.5

Initial Sample Weight: 131.30 gm

Size determination:

<u>Size</u>	<u>Weight (gm)</u>	<u>Weight %</u>
Large gravel	0.00	0.00
Medium Gravel	2.84	2.16
Fine gravel	11.77	8.96
Coarse sand	30.97	23.59
Medium sand	43.31	33.00
Fine sand	24.86	18.93
Very fine sand	8.63	6.57
Silt and clay	8.92	6.79

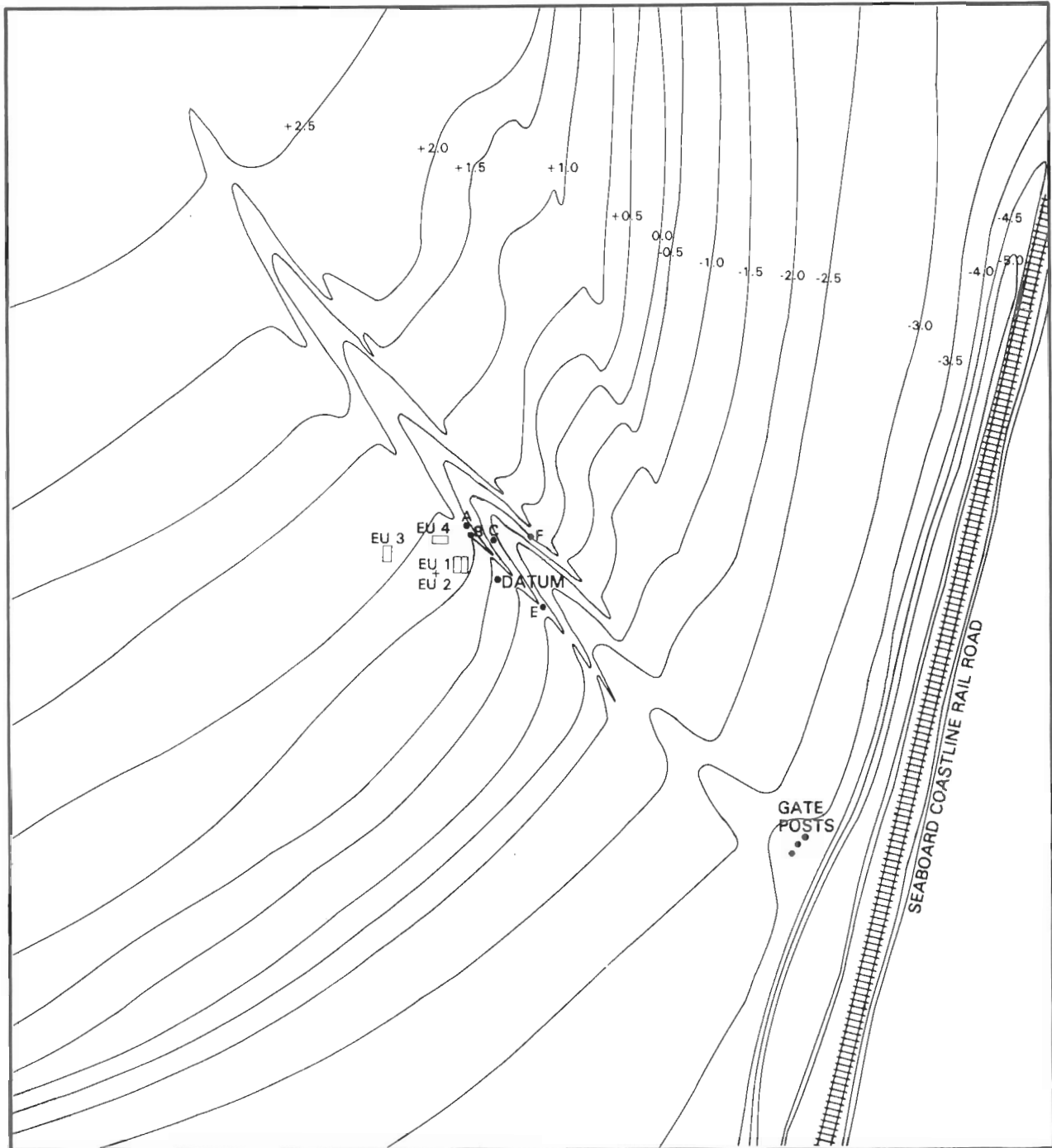
% Gravel: 11.13

% Sand: 82.08

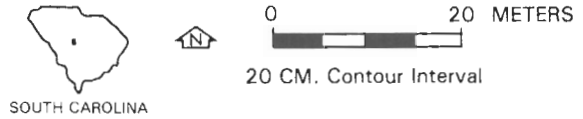
% Silt: }  
% Clay: } 6.79

Comments:            Light yellowish brown (2.5Y 6/4) mottled, medium sand

PART IV:  
SOUTHEASTERN COLUMBIA BELTWAY PROJECT  
SITE 38LX106  
DATA ASSEMBLAGE



MAP SOURCE: C.A.I. Field Survey, 1978.  
 NOTES: EU Denotes Excavation Unit.



**SOUTHEAST COLUMBIA BELTWAY PROJECT**  
 SOUTH CAROLINA DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION

**SITE 38LX106 BASE MAP**  
**ALL EXCAVATION UNITS**



FIGURE 57

**38LX106 LITHIC ASSEMBLAGE**

SITE NUMBER	UNIT DESG	FIRE CRACKED ROCK, FERRUGINOUS SANDSTONE, GRAVEL					GRAVEL
		PROV/ DEPTH	FCR CT	FCR WT	FS CT	FS WT	
1975 GENERAL SURFACE COLLECTION							
38LX106	GS	1975					
1978 CONTROLLED SURFACE COLLECTION							
38LX106	CSC	1978					
1978 EXCAVATION UNITS							
38LX106	EU1	0-33					77.7
38LX106	EU1	33-57	2	5.8	6	26.8	3.8
38LX106	EU2	0-34	3	2.8			133.0
38LX106	EU2	34-56			4	19.6	
38LX106	EU3	0-23	6	57.2			38.5
38LX106	EU4	23-33	1	16.6			
1978 FEATURES							
38LX106	F1	FILL			18	805.9	

38LX106 LITHIC ASSEMBLAGE

SITE NUMBER	UNIT DESG	PRCV/ DEPTH	CHERT CORES AND DEBITAGE				INT CT	FBR CT	TOTAL WT
			CCRE CT	CHK CT	PDC CT	SDC CT			
1975 GENERAL SURFACE COLLECTION									
38LX106	GS	1975							
1978 CONTROLLED SURFACE COLLECTION									
38LX106	CSC	1978				2		0.5	
1978 EXCAVATION UNITS									
38LX106	EU1	0-33				2		1.3	
38LX106	EU1	33-57				1	1	0.7	
38LX106	EU2	0-34				5	5	2.4	
38LX106	EU2	34-56					1	0.1	
38LX106	EU3	0-23							
38LX106	EU4	23-33							
1978 FEATURES									
38LX106	F1	FILL				3	4	1.9	



**38LX106 LITHIC ASSEMBLAGE**

STEATITE, SANDSTONE, QUARRY WASTE, TRUE BLADES, MICA OR SCHIST FRAGMENTS,  
GORGET OR ATLATL FRAGMENTS, RED OCHER, SPLIT GRAVEL

SITE NUMBER	UNIT DESC	PRGV/ DEPTH	STEA TITE	SAND STN	QUAR WST	TRUE BLDE	MICA SCHS	GORG /ATL	RED CCHR	SPLT GRAV
----------------	--------------	----------------	--------------	-------------	-------------	--------------	--------------	--------------	-------------	--------------

1975 GENERAL SURFACE COLLECTION

38LX106 GS 1975

1978 CONTROLLED SURFACE COLLECTION

38LX106 CSC 1978

1

1978 EXCAVATION UNITS

38LX106 EU1 0-33

38LX106 EU1 33-57

38LX106 EU2 0-34

38LX106 EU2 34-56

38LX106 EU3 0-23

38LX106 EU4 23-33

1978 FEATURES

38LX106 F1 FILL

38LX106 LITHIC ASSEMBLAGE  
DARTS (INTACT AND FRAGMENTARY)  
DESCRIPTIVE ATTRIBUTES

Unit	Prov/ Depth	Raw Material	Type	Blade Length	Hat Length	Blade Shoulder Width	Proximal Hat Width	Distal Hat Width	Distal Element Width	Cutting Edge Length	Edge Angle	Thickness	Weight (Grams)	Commentary
65	1975	Allen- dale chert		-	1.6	4.2	1.8	1.9	1.9	-	45°	0.9F	15.0F	Savannah River Stemmed base
65	1978	Quartz		.3F	1.4	2.2	.8	1.7	1.7	.3F	40°	.8F	2.9F	Morrow Mountain II or Gary base

\*Illustrated in Text.  
F = Fragment (Measurement incomplete)

PART V  
SOUTHEASTERN COLUMBIA BELTWAY PROJECT  
FIELD AND LABORATORY RECORD FORMS













**DAILY REPORT**

South Carolina Department of Highways  
and Public Transportation

Archaeology

Supervisor \_\_\_\_\_

Site \_\_\_\_\_

Date \_\_\_\_\_

Total men reported \_\_\_\_\_ x total hours worked \_\_\_\_\_ = total man-hours \_\_\_\_\_

*Primary Excavation: (shovel work)*

Unit (horizontal and vertical location)	Sq. Ft. x Depth = Cu. Ft.			St.	Ct.	Cp.
<b>Total</b>						

Total sq. ft. worked \_\_\_\_\_ ÷ total men \_\_\_\_\_ = total sq. ft. worked per man \_\_\_\_\_  
 Total cu. ft. moved \_\_\_\_\_ ÷ total m-hrs. \_\_\_\_\_ = total cu. ft. moved per m-hr. \_\_\_\_\_

*Secondary Excavation: (cleaning and preparation of burials and/or features)*

Unit	No.	St.	Ct.	Cp.	M-hrs

*Weather:*

*Soil:*

*Backfill: (any movement of earth other than original excavation above)*

Total cu. ft. moved \_\_\_\_\_ ÷ total man-hrs. \_\_\_\_\_ = total cu. ft. moved per m-hr \_\_\_\_\_

*Sifting:*

Cu. ft. sifted \_\_\_\_\_ ÷ total man-hours \_\_\_\_\_ = total cu. ft. sifted per m-hr \_\_\_\_\_

*Man-hours not otherwise accounted for:* \_\_\_\_\_

COMMONWEALTH ASSOCIATES INC.  
SOUTHEASTERN COLUMBIA BELTWAY PROJECT  
LEXINGTON COUNTY, S.C.

5

PHOTO RECORD SHEET

Job No. 62-0132-000

Camera Type \_\_\_\_\_

Roll No. \_\_\_\_\_

Film Type - Color \_\_\_\_\_ - B + W \_\_\_\_\_

Frame	Date	Direction	Description	Initials
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				



Soil Analysis Data Sheet

Sample number and location: 38 LX 82    Soil Sample #3    Basal Layer  
DGA/JP                      August 18, 1978

pH: 4.5

Initial Sample Weight: 131.30 gm

Size determination:

<u>Size</u>	<u>Weight (gm)</u>	<u>Weight %</u>
Large gravel	0.00	0.00
Medium Gravel	2.84	2.16
Fine gravel	11.77	8.96
Coarse sand	30.97	23.59
Medium sand	43.31	33.00
Fine sand	24.86	18.93
Very fine sand	8.63	6.57
Silt and clay	8.92	6.79

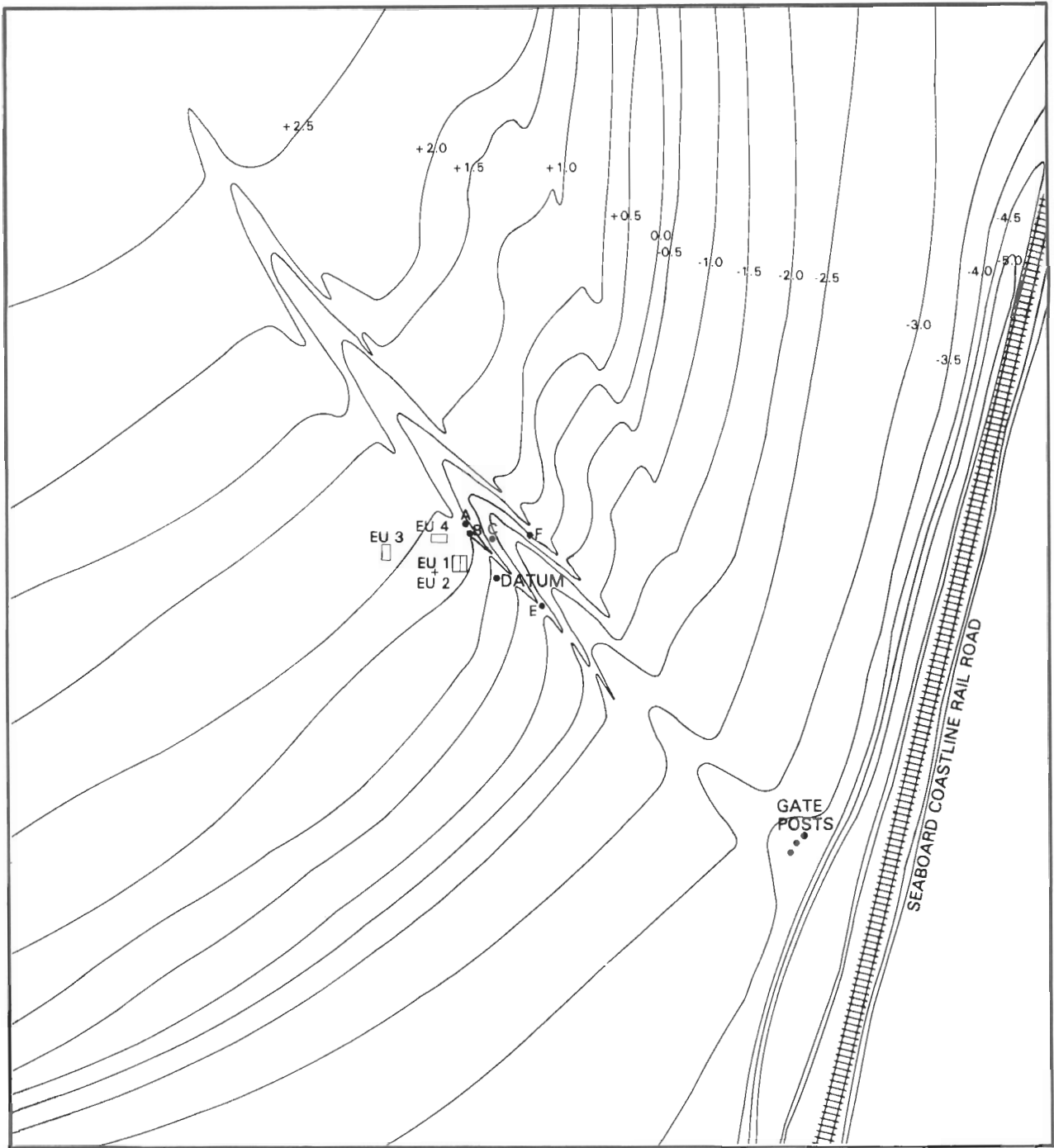
% Gravel: 11.13

% Sand: 82.08

% Silt: }  
% Clay: } 6.79

Comments:            Light yellowish brown (2.5Y 6/4) mottled, medium sand

PART IV:  
SOUTHEASTERN COLUMBIA BELTWAY PROJECT  
SITE 38LX106  
DATA ASSEMBLAGE



MAP SOURCE: C.A.I. Field Survey, 1978.  
 NOTES: EU Denotes Excavation Unit.



0 20 METERS

20 CM. Contour Interval

**SOUTHEAST COLUMBIA BELTWAY PROJECT**  
 SOUTH CAROLINA DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION

**SITE 38LX106 BASE MAP**  
**ALL EXCAVATION UNITS**



FIGURE 57

**38LX106 LITHIC ASSEMBLAGE**

SITE NUMBER	UNIT DESG	PROV/ DEPTH	FIRE CRACKED ROCK, FERRUGINOUS SANDSTONE, GRAVEL				GRAVEL
			FCR CT	FCR WT	FS CT	FS WT	
1975 GENERAL SURFACE COLLECTION							
38LX106	GS	1975					
1978 CONTROLLED SURFACE COLLECTION							
38LX106	CSC	1978					
1978 EXCAVATION UNITS							
38LX106	EU1	0-33					77.7
38LX106	EU1	33-57	2	5.8	6	26.8	3.8
38LX106	EU2	0-34	3	2.8			133.0
38LX106	EU2	34-56			4	19.6	
38LX106	EU3	0-23	6	57.2			38.5
38LX106	EU4	23-33	1	16.6			
1978 FEATURES							
38LX106	F1	FILL			18	805.9	

38LX106 LITHIC ASSEMBLAGE

QUARTZITE CORES AND DEBITAGE

SITE NUMBER	UNIT DESG	PROV/ DEPTH	QUARTZITE CORES AND DEBITAGE	INT CT	FBR CT	TOTAL WT
			CORE CT			

1975 GENERAL SURFACE COLLECTION

38LX106	GS	1975				
---------	----	------	--	--	--	--

1978 CONTROLLED SURFACE COLLECTION

38LX106	CSC	1978			2	12.4
---------	-----	------	--	--	---	------

1978 EXCAVATION UNITS

38LX106	EU1	0-33				
38LX106	EU1	33-57			1	0.3
38LX106	EU2	0-34				
38LX106	EU2	34-56			1	0.2
38LX106	EU3	0-23				
38LX106	EU4	23-33				

1978 FEATURES

38LX106	F1	FILL				
---------	----	------	--	--	--	--



38LX106 LITHIC ASSEMBLAGE

CHERT CORES AND DEBITAGE

SITE NUMBER	UNIT DESG	PRCV/ DEPTH	CCRE CT	CHK CT	PDC CT	SDC CT	INT CT	FBR CT	TOTAL WT
-------------	-----------	-------------	---------	--------	--------	--------	--------	--------	----------

1975 GENERAL SURFACE COLLECTION

38LX106	GS	1975							
---------	----	------	--	--	--	--	--	--	--

1978 CONTROLLED SURFACE COLLECTION

38LX106	CSC	1978					2		0.5
---------	-----	------	--	--	--	--	---	--	-----

1978 EXCAVATION UNITS

38LX106	EU1	0-33					2		1.3
38LX106	EU1	33-57					1	1	0.7
38LX106	EU2	0-34					5	5	2.4
38LX106	EU2	34-56						1	0.1
38LX106	EU3	0-23							
38LX106	EU4	23-33							

1978 FEATURES

38LX106	F1	FILL					3	4	1.9
---------	----	------	--	--	--	--	---	---	-----



**38LX106 LITHIC ASSEMBLAGE**

STEATITE, SANDSTONE, QUARRY WASTE, TRUE BLADES, MICA OR SCHIST FRAGMENTS,  
GORGET OR ATLATL FRAGMENTS, RED OCHER, SPLIT GRAVEL

SITE NUMBER	UNIT DESG	PROV/ DEPTH	STEA TITE	SAND STN	QUAR WST	TRUE BLDE	MICA SCHS	GORG /ATL	RED OCHR	SPLT GRAV
----------------	--------------	----------------	--------------	-------------	-------------	--------------	--------------	--------------	-------------	--------------

1975 GENERAL SURFACE COLLECTION

38LX106 GS 1975

1978 CONTROLLED SURFACE COLLECTION

38LX106 CSC 1978 1

1978 EXCAVATION UNITS

38LX106 EU1 0-33  
38LX106 EU1 33-57  
38LX106 EU2 0-34  
38LX106 EU2 34-56  
38LX106 EU3 0-23  
38LX106 EU4 23-33

1978 FEATURES

38LX106 F1 FILL

**38LX106 CERAMIC ASSEMBLAGE**

SITE NUMBER	UNIT DESG	PROV/ DEPTH	POTTERY WEIGHT, FIRED CLAY WEIGHT, NONDIAGNOSTIC SHERD COUNT		
			POTTERY WEIGHT	FIRED CLAY-WT	NON DIAG
1975 GENERAL SURFACE COLLECTION					
38LX106	GS	1975			
1978 CONTROLLED SURFACE COLLECTION					
38LX106	CSC	1978			
1978 EXCAVATION UNITS					
38LX106	EU1	0-33		4.9	
38LX106	EU1	33-57			
38LX106	EU2	0-34			
38LX106	EU2	34-56			
38LX106	EU3	0-23			
38LX106	EU4	0-23			
38LX106	EU4	23-33			
1978 FEATURES					
38LX106	F1	FILL		203.0	

38LX106 LITHIC ASSEMBLAGE  
 DARTS (INTACT AND FRAGMENTARY)  
 DESCRIPTIVE ATTRIBUTES

<u>Unit</u>	<u>Prov/ Depth</u>	<u>Raw Material</u>	<u>Blade Length</u>	<u>Haft Length</u>	<u>Blade Shoulder Width</u>	<u>Proximal Haft Width</u>	<u>Distal Haft Element Width</u>	<u>Cutting Edge Length</u>	<u>Edge Angle</u>	<u>Thickness</u>	<u>Weight (Grams)</u>	<u>Commentary</u>
65	1975	Allen- dale chert	-	1.6	4.2	1.8	1.9	-	45°	0.9F	15.0F	Savannah River Stemmed base
65	1978	Quartz	.3F	1.4	2.2	.8	1.7	.3F	40°	.8F	2.9F	Morrow Mountain II or Gary base

\*Illustrated in Text.  
 F = Fragment (Measurement incomplete)

PART V  
SOUTHEASTERN COLUMBIA BELTWAY PROJECT  
FIELD AND LABORATORY RECORD FORMS

Soil Analysis Data Sheet

Sample number and location: 38 LX 106 Subsoil Sample  
-10 cm below organic zone

pH: 5.0

Initial Sample Weight: 89.42 gm

Size determination:

<u>Size</u>	<u>Weight (gm)</u>	<u>Weight %</u>
Large gravel	<u>0.00</u>	<u>0.00</u>
Medium Gravel	<u>0.57</u>	<u>0.64</u>
Fine gravel	<u>5.52</u>	<u>6.17</u>
Coarse sand	<u>21.23</u>	<u>23.74</u>
Medium sand	<u>31.48</u>	<u>35.20</u>
Fine sand	<u>20.48</u>	<u>22.90</u>
Very fine sand	<u>6.16</u>	<u>6.89</u>
Silt and clay	<u>3.98</u>	<u>4.45</u>

% Gravel: 6.81

% Sand: 88.73

% Silt: }  
% Clay: } 4.45

Comments: Light brown (2.5Y 7/2) medium sand





