

TABLE OF CONTENTS

<i>Declaration.....</i>	<i>i.</i>
<i>Abstract.....</i>	<i>ii.</i>
<i>Acknowledgements.....</i>	<i>iii.</i>
<i>Table of Contents.....</i>	<i>iv.</i>
<i>List of Tables.....</i>	<i>v.</i>
<i>List of Figures.....</i>	<i>vi.</i>

CHAPTER 1 INTRODUCTION AND AIMS.....1

1.1	OVERVIEW OF PROJECT.....	1
1.2	LITERATURE REVIEW.....	1
1.3	ENVIRONMENTAL RECONSTRUCTION.....	2
1.4.1	TAPHONOMY.....	4
1.4.2	PREDATORS OF SMALL MAMMALS.....	5
1.4.3	AVIAN PREDATORS.....	6
1.4.4	NOCTURNAL OWLS.....	6
1.4.5	DIURNAL BIRDS OF PREY.....	9
1.4.6	SECONDARY BONE MODIFICATION.....	10
1.5	SUMMARY.....	13

CHAPTER 2 BACKGROUND.....14

2.1	NATURAL SETTING.....	14
-----	----------------------	----

2.2	HISTORY AND EXCAVATIONS.....	14
2.3	DATING AND STRATIGRAPHY.....	16
2.4	PRESERVATION AND ENVIRONMENTAL DATA.....	17
2.5	CULTURAL MATERIAL.....	20
2.6	SUMMARY.....	20
 CHAPTER 3 METHODS.....		22
3.1	EXCAVATION.....	22
3.2	HANDLING.....	22
3.3	SPECIES IDENTIFICATION.....	23
3.4	MINIMUM NUMBER OF INDIVIDUALS.....	24
3.5	HABITAT PROFILE.....	25
3.6	TAPHONOMY.....	25
 CHAPTER 4 RESULTS.....		27
4.1	INTRODUCTION.....	27
4.2	POSTCRANIAL.....	28
4.3	CRANIAL.....	29
4.4	SPECIES IDENTIFIED.....	30
4.5	MINIMUM NUMBER OF INDIVIDUALS.....	35
4.6	TAPHONOMY.....	35
4.7	SPATIAL ANALYSIS.....	35
4.8	SPECIES PROFILE.....	36

CHAPTER 5 DISCUSSION AND CONCLUSION.....47

5.1	SPECIES IDENTIFIED.....	47
5.2	SPATIAL ANALYSIS.....	48
5.3	MINIMUM NUMBER OF INDIVIDUALS.....	48
5.4	TAPHONOMY.....	48
5.5	ENVIRONMENTAL IMPLICATIONS.....	50
5.6	CONCLUSION.....	58

APPENDIX A ASSEMBLAGE CATALOGUE

APPENDIX B CRANIAL CATALOGUE

REFERENCES