TABLE OF CONTENTS

Page

ABSTRACT
TABLE OF CONTENTS i
LIST OF FIGURES ii
LIST OF PHOTOGRAPHS iii
LIST OF TABLES iv

1.0 INTRODUCTION 1

1.1 Purpose and Need 1
1.2 Project Description 1

2.0 METHODS 10

2.1 Background Research 10
2.2 Fieldwork 10
2.3 Laboratory 11

3.0 ARCHAEOLOGICAL RESOURCES PREDICTED FOR THE ARCHAEOLOGICAL APE 13

3.1 Pre-contact 13
3.2 Historic 24

4.0 RESULTS 29

4.1 Geomorphology 29
4.2 Archaeology 41
4.2.1 Test Area A 41
4.2.2 Test Area B 43
4.2.3 Test Area C 44
4.2.4 Test Area D 44
4.2.5 Test Area E 45
4.2.6 Test Area F 46
4.2.7 Test Area G 46
4.2.8 Test Area H 47
4.2.9 Test Area I 49
4.2.10 Test Area J 49
4.2.11 Test Area K 50
4.2.12 Test Area L 51
4.2.13 Test Area M 51
4.2.14 Test Area N 52
4.2.15 Test Area O 52
4.2.16 Test Area P 53
4.2.17 Test Area Q 53
4.2.18 Test Area R 54

TABLE OF CONTENTS
(Continued)

Page

4.2.19 Test Area S 54
4.2.20 Test Area T 55
4.2.21 Test Area U 56
4.2.22 Test Area V 56
4.2.23 Test Area W 57
4.2.24 Tunnell Test Area 57
4.2.25 Hall/Norwood Test Area 58
4.2.26 Coursey Test Area 58
4.2.27 Arnell Test Area 60
4.2.28 White Pines Test Area 61
4.2.29 Holly Lake Test Area 61

5.0 SUMMARY AND RECOMMENDATIONS 64

6.0 REFERENCES CITED 66

APPENDIXES

APPENDIX A ARTIFACT CATALOG
APPENDIX B SOIL PROFILES

LIST OF FIGURES

Figure No.	Title	Page
1	Project Location	2
2	Plan View	9
3	Soil Profiles Shovel Test Pits A8 & B10	30
4	Soil Profiles Shovel Test Pits C1 & D42	31
5	Soil Profiles Shovel Test Pits E12 & F10	32
6	Soil Profiles Shovel Test Pits G15 & H50	33
7	Soil Profiles Shovel Test Pits J25 & L8.	34
8	Soil Profiles Shovel Test Pits M20 & O11	35
9	Soil Profiles Shovel Test Pits P28 & Q8	36
10	Soil Profiles Shovel Test Pits S10, U15, & W5	37

LIST OF FIGURES
(Continued)

Figure No.	Title	Page
11	Soil Profiles Shovel Test Pits Tunnell N165 E45 and Hall/Norwood N360 E390	38
12	Soil Profiles Shovel Test Pits Coursey N480 E540 and Arnell 4	39
13	Soil Profile Shovel Test Pit Holly Lake 1	40

LIST OF PHOTOGRAPHS

Photograph No.	Title	Page
1	General view of Test Area B located in northern segment of archaeological APE, facing north.	4
2	General view of Test Area C located in northern segment of archaeological APE, facing south.	4
3	General view of Test Area D located in northern segment of archaeological APE, facing south.	5
4	General view of northern portion of Test Area P located in southern segment of archaeological APE, facing south.	5
5	General view of southern portion of Test Area P located in southern segment of archaeological APE, facing south.	6
6	General view of Test Area J located in southern segment of archaeological APE, facing south.	6
7	General view of Test Area S located in southern segment of archaeological APE, facing north.	7
8	General view of work in progress in Test Area V located in southern segment of archaeological APE, facing south.	7
9	General view of Test Area U located in southern segment of archaeological APE, facing south.	8
10	Typical STP (STP D-26) showing Strata 1 and 2, facing north.	12
11	Typical STP (STP N285 E630) showing Strata 1 and 2, facing east.	12

LIST OF PHOTOGRAPHS
(Continued)

Photograph No.	Title	Page
12	General view of Test Area A, facing north.	42
13	General view of Test Area H, facing north.	48
14	General view of Coursey Test Area, facing north.	59
15	General view of Holly Lake Test Area, facing north	62

LIST OF TABLES

Table No.	Title	Page
1	Proposed Phase I Archaeology Survey of the S.R. 24 Improvements Archaeological APE	14
2	Site Probabilities and Data Quality for the Interior Areas of the Atlantic Coastal Region (after Custer 1987)	23
3	Descriptions of Individual Properties Making Up the Nanticoke Indian Community National Historic Property	26