

# Table of Contents

<b>Management Summary .....</b>	<b>i</b>
<b>Section 1 Introduction .....</b>	<b>1</b>
1.1 Project Background .....	1
1.2 Historic Preservation Regulatory Context and Document Purpose .....	1
1.3 Scope of Work .....	6
1.4 Environmental Setting .....	6
1.4.1 Natural Environment.....	6
1.4.2 Built Environment.....	8
<b>Section 2 Methods .....</b>	<b>9</b>
2.1 Field Methods .....	9
2.1.1 Pedestrian Survey .....	9
2.1.2 Subsurface Testing.....	9
2.2 Laboratory Methods.....	10
2.2.1 Artifact Analysis .....	10
2.2.2 Disposition of Materials.....	10
2.3 Research Methods.....	10
2.4 Consultation Methods.....	11
2.4.1 Sampling and Recruitment.....	11
2.4.1 Informed Consent Protocol.....	12
2.4.2 Interview Techniques.....	12
2.4.3 Protection of Sensitive Information.....	13
<b>Section 3 Background Research .....</b>	<b>14</b>
3.1 Traditional and Historical Background.....	14
3.1.1 Mythological and Traditional Accounts .....	14
3.1.2 Early Historic Period .....	15
3.1.3 The Māhele and the Kuleana Act .....	16
3.1.4 Mid- to Late 1800s.....	16
3.1.5 1900s.....	19
3.1.6 Modern Land Use .....	32
3.2 Previous Archaeological Research .....	39
3.2.1 Early Archaeological Studies.....	39
3.2.2 Recent Archaeological Studies .....	39
3.2.3 Studies within or adjacent to the Project Area.....	45
3.3 Predictive Model.....	48
<b>Section 4 Results of Fieldwork.....</b>	<b>49</b>
4.1 Pedestrian Inspection Results .....	49
4.2 Subsurface Testing Results.....	54
4.2.1 Backhoe Trench 1 (T-1).....	54
4.2.2 Backhoe Trench 2 (T-2).....	54
4.2.3 Backhoe Trench 3 (T-3).....	54
4.2.4 Backhoe Trench 4 (T-4).....	65
4.2.5 Backhoe Trench 5 (T-5).....	65
4.2.6 Backhoe Trench 6 (T-6).....	65

4.2.7 Backhoe Trench 7 (T-7).....	65
4.2.8 Backhoe Trench 8 (T-8).....	65
4.2.9 Backhoe Trench 9 (T-9).....	80
4.2.10 Backhoe Trench 10 (T-10).....	80
4.2.11 Backhoe Trench 11 (T-11).....	80
4.2.12 Backhoe Trench 12 (T-12).....	80
4.2.13 Backhoe Trench 13 (T-13).....	91
4.2.14 Backhoe Trench 14 (T-14).....	91
4.2.15 Backhoe Trench 15 (T-15).....	91
4.2.16 Backhoe Trench 16 (T-16).....	91
4.2.17 Backhoe Trench 17 (T-17).....	91
<b>Section 5 Results of Laboratory Analysis .....</b>	<b>100</b>
5.1 Glass Bottles and Jars .....	100
5.2 Miscellaneous Glass Artifacts .....	113
5.3 Miscellaneous Artifacts .....	113
5.4 Summary of Historic Artifacts.....	113
<b>Section 6 Historic Property Descriptions.....</b>	<b>115</b>
6.1 SIHP # 50-30-11-B006 .....	118
6.2 SIHP # 50-30-11-2179.....	123
6.2.1 Feature A .....	124
6.2.2 Feature B.....	130
6.2.3 Feature C.....	135
6.2.4 Feature D .....	152
6.2.5 Feature E.....	158
6.2.6 Feature F .....	158
6.2.7 Feature G .....	166
6.2.8 Feature H .....	174
6.2.9 Feature I.....	184
6.2.10 Feature J.....	191
6.2.11 Feature K .....	199
6.2.12 Feature L.....	203
6.2.13 Feature M.....	218
6.2.14 Feature N .....	227
6.2.15 Feature O .....	238
6.2.16 Feature P .....	238
6.3 SIHP # 50-30-11-2220.....	253
6.4 SIHP # 50-30-11-2307.....	259
<b>Section 7 Consultation .....</b>	<b>260</b>
<b>Section 8 Summary and Interpretation .....</b>	<b>266</b>
<b>Section 9 Significance Assessments .....</b>	<b>268</b>
<b>Section 10 Project Effect and Mitigation Recommendations.....</b>	<b>270</b>
10.1 Project Effect .....	270
10.2 Mitigation Recommendations.....	270
<b>Section 11 References Cited.....</b>	<b>271</b>

**Appendix C Garden Island Newspaper ..... 290**

**[Appendix A SHPD Correspondence](#)..... 277**

**[Appendix B LCA Documentation](#)..... 279**