HERBERT C. BONNER BRIDGE
Structural Condition Assessment

Bridge #270011, Oregon Inlet, Dare County

FINAL REPORT
21, December 2006
A&O Project No.: 2006_007

Prepared for:
NCDOT Bridge Maintenance Unit
4809 Beryl Road, Raleigh,

Alpha & Omega Group, PC
4911 Green Road, Suite 107
Raleigh, NC 27616

ALPHA & OMEGA GROUP
CIVIL & STRUCTURAL ENGINEERS

WJE ENGINEERS ARCHITECTS

LOCHNER ENGINEERS AND PLANNERS

KO & ASSOCIATES, P.C. Consulting Engineers

HERBERT C. BONNER BRIDGE
Structural Condition Assessment

Bridge #270011, Oregon Inlet, Dare County

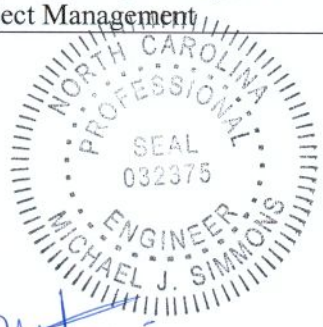
 12/21/06 Ted L. Bartelt, PE Date Alpha & Omega Group, PC Project Management	 12/21/06 Charles Craycraft, PE Date H. W. Lochner, Inc. High Level Span Assessment
 12/21/06 Mike Simmons, PE Date H. W. Lochner, Inc. Underwater Assessment	 12/21/06 Morris Israelnaim, PE Date Ko and Associates, PC Approach Span Assessment
 12/21/06 Mark Moore, PE Date WJE Eng. and Arch., PC Concrete Testing and Assessment	

Table of Contents

List of Tables

List of Figures