

SECTION A

INTRODUCTORY SECTION

CHAPTER 1 INTRODUCTION

CHAPTER 2 BACKGROUND

SECTION B

EXPERIMENTAL PROCEDURE

CHAPTER 3 MANUFACTURING CONTROLS AND PROCEDURE

CHAPTER 4 LABORATORY TESTING

CHAPTER 5 SITE TESTING

SECTION C

RESULTS AND DISCUSSION

- CHAPTER 6 THE EFFECTS OF WATER CONTENT, BINDER CONTENT AND BINDER TYPE**
- CHAPTER 7 COMPRESSIVE STRENGTH TESTS**
- CHAPTER 8 CLASSIFICATION OF ABRASION**
- CHAPTER 9 CRITICAL EVALUATION OF MA20 ABRASION TEST**
- CHAPTER 10 CRITICAL EVALUATION OF WIREBRUSH ABRASION TEST**
- CHAPTER 11 CRITICAL EVALUATION OF ASTM C418 ABRASION TEST**
- CHAPTER 12 COMPARISON OF ABRASION TESTS**
- CHAPTER 13 WATER ABSORPTION IN CBP**
- CHAPTER 14 CORRELATION OF MIX DESIGNS AND LABORATORY RESULTS WITH WEAR ON SITE**
- CHAPTER 15 DESIGNING FOR IMPROVED ABRASION RESISTANCE**

SECTION D

SUMMARY AND CONCLUSION

CHAPTER 16 SUMMARY, CONCLUSIONS AND RECOMMENDATIONS