APPENDIX C: FLOWCHARTS FOR DATA ANALYSIS



FIGURE C-1. AIRPORT ALPHA: FLOWCHART FOR ASSESSING GENERAL CONCRETE PROPERTIES BASED ON VISUAL EXAMINATION



FIGURE C-2. AIRPORT ALPHA: FLOWCHART FOR ASSESSING THE CONDITION OF THE CONCRETE PASTE AND AIR



FIGURE C-3. AIRPORT ALPHA: FLOWCHART FOR IDENTIFYING INFILLING MATERIALS IN CRACKS AND VOIDS



FIGURE C-4. AIRPORT ALPHA: FLOWCHART FOR ASSESSING THE CONDITION OF THE CONCRETE AGGREGATES



FIGURE C-5. AIRPORT DELTA: FLOWCHART FOR ASSESSING GENERAL CONCRETE PROPERTIES BASED ON VISUAL EXAMINATION



FIGURE C-6. AIRPORT DELTA: FLOWCHART FOR ASSESSING THE CONDITION OF THE CONCRETE PASTE AND AIR



FIGURE C-7. AIRPORT DELTA: FLOWCHART FOR IDENTIFYING INFILLING MATERIALS IN CRACKS AND VOIDS



No

No

No No

No

No

No

FIGURE C-8. AIRPORT DELTA: FLOWCHART FOR ASSESSING THE CONDITION OF THE CONCRETE AGGREGATES



FIGURE C-9. AIRPORT ECHO: FLOWCHART FOR ASSESSING GENERAL CONCRETE PROPERTIES BASED ON VISUAL EXAMINATION



FIGURE C-10. AIRPORT ECHO: FLOWCHART FOR ASSESSING THE CONDITION OF THE CONCRETE PASTE AND AIR



FIGURE C-11. AIRPORT ECHO: FLOWCHART FOR IDENTIFYING INFILLING MATERIALS IN CRACKS AND VOIDS



FIGURE C-12. AIRPORT ECHO: FLOWCHART FOR ASSESSING THE CONDITION OF THE CONCRETE AGGREGATES



FIGURE C-13. AIRPORT FOXTROT: FLOWCHART FOR ASSESSING GENERAL CONCRETE PROPERTIES BASED ON VISUAL EXAMINATION



FIGURE C-14. AIRPORT FOXTROT: FLOWCHART FOR ASSESSING THE CONDITION OF THE CONCRETE PASTE AND AIR



FIGURE C-15. AIRPORT FOXTROT: FLOWCHART FOR IDENTIFYING INFILLING MATERIALS IN CRACKS AND VOIDS



No

No

No

No

No

No

No

FIGURE C-16. AIRPORT FOXTROT: FLOWCHART FOR ASSESSING THE CONDITION OF THE CONCRETE AGGREGATES



FIGURE C-17. AIRPORT GOLF: FLOWCHART FOR ASSESSING GENERAL CONCRETE PROPERTIES BASED ON VISUAL EXAMINATION



FIGURE C-18. AIRPORT GOLF: FLOWCHART FOR ASSESSING THE CONDITION OF THE CONCRETE PASTE AND AIR



FIGURE C-19. AIRPORT GOLF: FLOWCHART FOR IDENTIFYING INFILLING MATERIALS IN CRACKS AND VOIDS



FIGURE C-20. AIRPORT GOLF: FLOWCHART FOR ASSESSING THE CONDITION OF THE CONCRETE AGGREGATES