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## **Airport Engineering**

**ATR-00**

### **List of Airport Engineering Technical Reports**

Real Property Services Branch  
Architectural and Engineering Services  
Civil Engineering Directorate  
Airport Engineering Division  
National Capital Area

February 2002

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## List of Airport Engineering Technical Reports

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- ATR - 00** List of Airport Engineering Technical Reports
- ATR - 01** Position Paper - Value Management
- ATR - 02** Proposal for Development Standards and Guidelines for Air Sector
- ATR - 03** Evaluation Report on Civil Engineering Automation Library (CEAL)
- ATR - 04** Draft Report - Quality Assurance Study/Air A&E May/90
- ATR - 05** Market Base Charging W/S
- ATR - 06** Project Managers W/S
- ATR - 07** Canadian Airfield Pavement Slab Replacement Pyrament Cement Application
- ATR - 08** Radio Frequency Shielding Study for Air Transportation Facilities
- ATR - 09** Computer Modelling-A Tool for Airport Water Main Design Analysis, Rehabilitation and Condition Reporting
- ATR- 010** Air Traffic Control Tower Glazing Study
- ATR- 011** Marketing Brochure Portfolio Transport Canada
- ATR- 012** Introduction of New Technology into T-Series Specifications
- ATR- 013** PCC Joint Sealant Specifications R&D Project No.970701
- ATR- 014** Groundwater and Water Well Technical Seminar Project:18731-006
- ATR- 015** Feasibility Study - Airport Effluent Mitigation & Recycling
- ATR- 016** Study of Nuclear Gauges for Compaction Control R&D Project No. 980128
- ATR- 017** Geotechnical and Materials Testing Laboratory Study.
- ATR- 018** Application of an Airport Ground Transportation Model to the Ground Transportation System at Pearson International Airport.
- ATR- 019** Report on R&D Project Control Tower Sight-line Model (Phase II)

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<b>ATR- 020</b>	New Vancouver Structural Design
<b>ATR- 021</b>	Pavement Structural Design Training Manual
<b>ATR- 022</b>	Console Study
<b>ATR- 023</b>	Transport Canada TCWS Standards & Guidelines (April 1994)
<b>ATR- 024</b>	A Review and Evaluation of the Micro-Deval Test
<b>ATR- 025</b>	An Investigation of the Modified Rice Test Method
<b>ATR- 026</b>	Determination of Maximum Dry Density of Aggregate Layers
<b>ATR- 027</b>	SHRP PG Binder Specification for Airports
<b>ATR- 028</b>	Reserved
<b>ATR- 029</b>	Development of SUPERPAVE PG Asphalt Selection Guidelines for Canadian Airport Pavements
<b>ATR- 030</b>	Reserved
<b>ATR- 031</b>	Calgary PG Binder Test Section: Construction Report, March, 1999
<b>ATR- 030</b>	Reserved - Calgary 1st Year Technical Analysis, March 2000
<b>ATR- 032</b>	Reserved - Update of PG Binder Low Temperature Calculations, March 2000
<b>ATR- 033</b>	Reserved - Calgary PG Binder Test Section Temperature Analysis, March 2000
<b>ATR- 034</b>	Reserved - Moisture Susceptibility Analysis: Penticton , March 2000
<b>ATR- 035</b>	Reserved - Moisture Susceptibility Study, March 2000
<b>ATR- 036</b>	Dorval PG Binder Testion Section: Construction Report, March 2000
<b>ATR- 037</b>	PG Binder Test Section - Calgary International Airport - Second Year Technical Analysis, March 2001

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- ATR- 038** PG Binder Test Section - Calgary International Airport - Pavement Temperature Analysis - 1999/2000, March 2001
- ATR- 039** Reserved - Moisture Susceptibility R&D Action Plan, March 2001
- ATR- 040** Reserved - Calgary PG Binder Test Section - Third Year Technical Analysis”, March 2002.
- ATR- 041** Reserved - Dorval & Calgary PG Binder Test Section - Temperature Analysis”, March 2002.
- ATR- 042** Reserved - Dorval PG Binder Test Section - Second Year Technical Analysis”, March 2002.
- ATR- 043** Unused