

ALSPEX Building Consultants Inc.

Member of: IIBEC, OACETT, OBEC & CSC



Roofing / Waterproofing

- Preparation of Project Manual for Roof & Waterproof Repair/Replacement
- Inspections/Investigations/Assessments
- Asset Management Programs
- Tapered Insulation Design
- Life Cycle Cost Analysis
- Condition Assessments
- Leak Investigation
- Cut-Test Analysis



<u>Façade</u>

- Preparation of Project Manual for Facade Remediation
- Inspections/Investigations/Assessments
- Water Penetration Investigations
- Window Installation Inspections
- Condition Assessments
- Shop Drawing Review
- Construction Review
- Wall Assembly Analysis



Air/Vapour/Thermal Barriers

- Thermographic Scans and Analysis
- Density Sampling and Verification
- Product Evaluation and Analysis
- Air/Vapour Barrier/Thermal Review
- Adhesion/Cohesion Testing
- Inspection and Testing
- Condition Assessment
- Glazing and Sealants
- Smoke Seal Testing



<u>Consulting & Specialties</u>

Thermography and Thermal Analysis Contract Administration, Payment Certificates, Substantial Performance Preparation of Project Manual

- Moisture Content Verification
- Gas Line Support Review/Design
- Fastener Pull-Out Testing
- · Bidding and Bid Review
- ACAD Services

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