Education Facilities Detailed Design Requirements GENERAL REQUIREMENTS

2010 EDITION

DIVISION 01 GENERAL REQUIREMENTS

Section 01 00 00 General Instructions

- 1 Extended Warranties
 - 1.1 To Requirements of DC350, Part 1, Section 2, Division 01.
- 2 Indoor Air Quality
 - 2.1 Indoor air quality, noise and illumination parameters will be measured by DTIR as part of the Functional Performance Testing Program. Designer/builder to provide all other tests/reports as required by authorities having jurisdiction and as outlined in other sections of this document.
- 3 Jurisdictional Authorities
 - 3.1 Where reference is made to jurisdictional authorities, it shall mean all authorities who have within their constituted powers the right to enforce the laws of the place of building.

4 Reference Standards

- 4.1 Where edition date is not specified, consider that references to manufacturer's and, published codes, standards and specifications are made to the latest edition, or revision approved by the issuing organization, current at the date of this Specification.
- 4.2 Reference standards and specifications are quoted in this Specification to establish minimum standards. Work that in quality exceeds these minimum standards shall be considered to conform.
- 4.3 Where reference is made to manufacturer's directions, instructions or they shall include full information on storing, handling, preparing, mixing, installing, erecting, applying, or other matters concerning the materials pertinent to their use and their relationship to materials with which they are incorporated.
- 4.4 Have a copy of each code, standard and specification, and directions, instructions and specifications, to which reference is made in this Specification, always available at construction site.
- 4.5 Standards, specifications, associations, and regulatory bodies are generally referred to throughout the manual by their abbreviated designations. They are:

AABC - The Aluminum Association
AABC - Associated Air Balance Council

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Part 2, Section 2 Division 01

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ACI - American Concrete Institute
AISI - American Iron and Steel Institute

AMCA - Air Moving & Air Conditioning Association

ANSI - American National Standards Institute
 ARI - Air Conditioning & Refrigeration Institute
 ASTM - American Society for Testing and Materials

ASHRAE - American Society of Heating, Refrigeration & Air Conditioning Engineers, Inc.

AWI - Architectural Woodwork Institute

AWMAC - Architectural Woodwork Manufacturers Association of Canada

CGSB - Canadian General Standards Board
 CISC - Canadian Institute of Steel Construction
 CPMA - Canadian Paint Manufacturers Association

CSA - Canadian Standards Association

DTIR - N.S. Department of Transportation & Infrastructure Renewal

IAO - Insurers Advisory Organization

MFMA - Maple Flooring Manufacturers Association

NAMM - The National Association of Architectural Metal Manufacturers

NBC - National Building Code

NFPA - National Fire Protection Association
 NRC - National Research Council, Canada
 SAE - Society of Automotive Engineers

SMACNA - Sheet Metal & Air-Conditioning Contractors National Association Inc.

ULC - Underwriters Laboratories of CanadaULI - Underwriters Laboratories Incorporated

- 4.6 CSA Approval: all equipment installed in schools will be CSA approved.
- 4.7 Fire Separation
 - 4.7.1 Where fire separations are required between rooms, floors, etc., provide written description of entire system being used to achieve fire separation with appropriate ULC number.

END