



D E W I C K
& A S S O C I A T E S

INFORMATION REQUIRED - ENGINEERING

For Heat Load Calculations

- ☐ Architectural layout plans
- ☐ Architectural sections showing the ceiling and roof heights
- ☐ Architectural elevations showing window locations and shading
- ☐ Construction information for wall, floor and roof specifically R-Value
- ☐ Whole of system glazing Solar Heat Gain Coefficient (SHGC) and U-Value
- ☐ Equipment loads if applicable
- ☐ Specific external ambient design criteria if applicable
- ☐ Specific internal design criteria, if applicable

For Airside and Waterside Static Calculations

- ☐ Specification
- ☐ Shop drawings showing full extent of system(s)
- ☐ Equipment tech data / make and models, if applicable