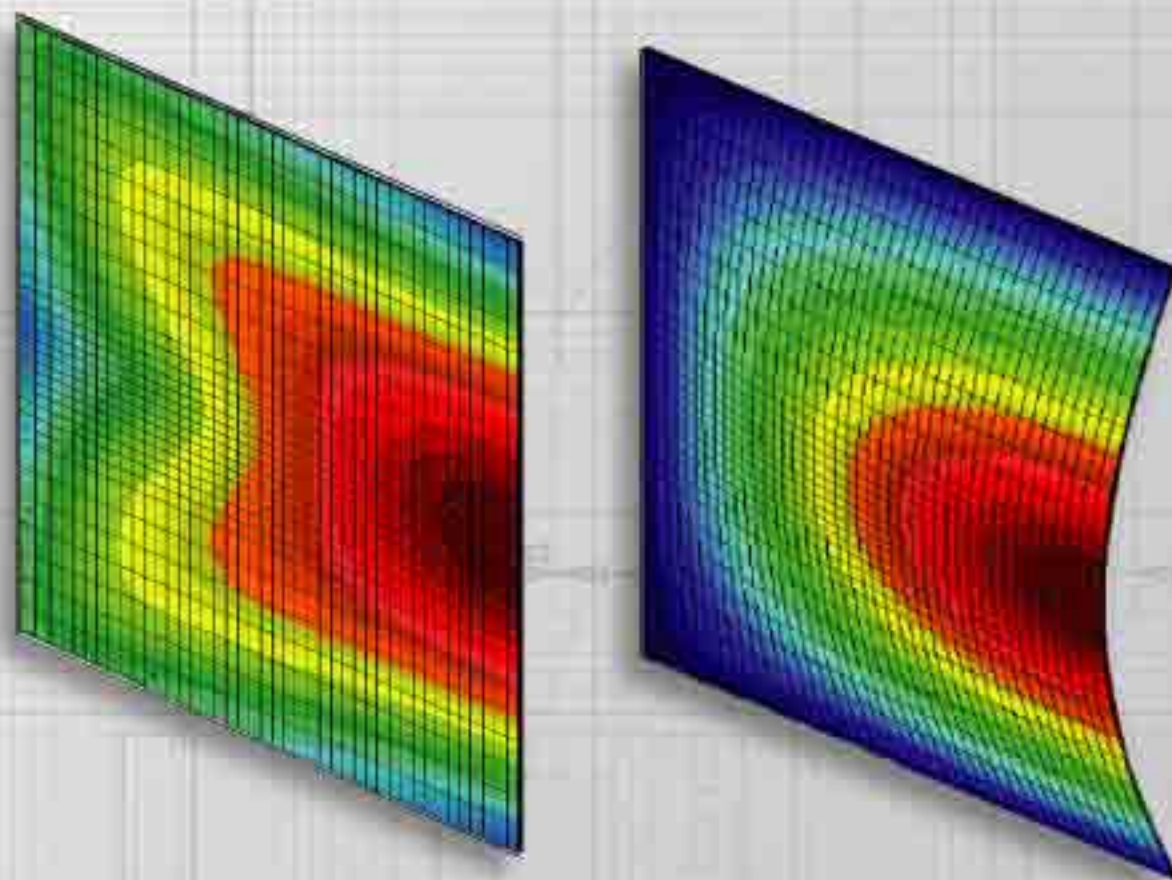


DESIGN AND ENGINEERING

Coordination of the exterior building envelope with the entire project team, other building trades and the project structural engineer from the early stages onwards, generally results in cost and time savings for the project.

ICS provides hands on assistance in the preparation of conceptual design by working hand in hand with the project architect. ICS involvement can vary from preparation of conceptual design proposals, to the development of comprehensive details.

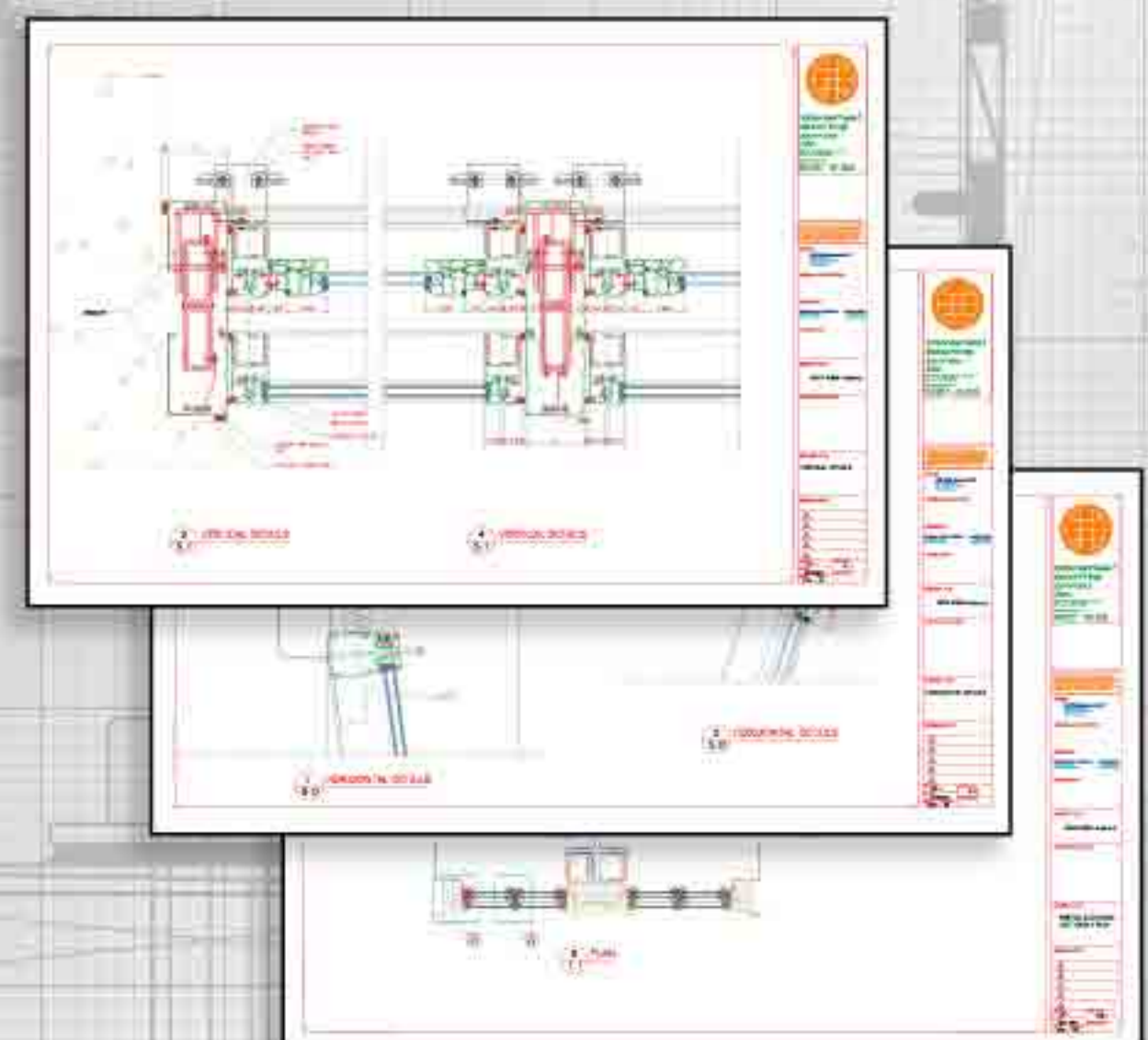
ICS is capable of assisting in the decision making process from the schematic design stage to integrate materials and technologies into complete systems that allow for compounded energy efficiency and increased building life cycle (sustainable design).



Our Goal is to find the most cost effective design solution for our client and the project. ICS extensive expertise of exterior building envelope systems combined with our structural engineering capacity allows ICS to address the Architectural Design Development and structural integrity of the system at the same time.

We provide complete design analysis for all types of exterior building envelopes, including Curtain Wall Systems, Stick Frame Systems, Panel Systems, Space Frame Structures, Cable Structures and blast and ballistic resistant facades.

ICS also works closely with Exterior Building Envelope Contractors for the preparation of comprehensive shop drawing submittals as well as fabrication drawings for Curtain Wall and Cladding Systems.



silicone joint

filler