

PERMITS & INSPECTIONS

To confirm compliance with Section 9.36 of the NBC-AE 2019, the information below is to be completed as part of any application for a Part 9 building that does not exceed 300 m2 in total combined floor area. (Non-residential occupancies exceeding 300 m2 in total combined floor area and medium-hazard occupancies shall follow the NECB requirements.) Trade off and Performance paths will require a complete set of calculations. ***Incomplete information will delay the application process.***

| Materials and Assemblies for all Compliance Paths | | | |
|---|--|-----------------|--|
| Project Name: | | Compliance Path | |
| Project Address: | | Prescriptive | |
| Applicant: | | Trade off | |
| Applicant Address: | | Performance | |

| BUILDING ENVELOPE 9.36.2 | | | | | | Zone: |
|---------------------------------|---------------------------|---------------------|----------------------|---------------------|-------------------|-------------------|
| WALLS | Member size, spacing O.C. | Interior Insulation | Exterior Sheathing | Exterior Insulation | Cladding | Effective R value |
| Above Grade Assemblies | | | | | | |
| Below Grade Wall | | | | | | |
| Basement slab above Frost line | | | | | | |
| Heated slab | | | | | | |
| Rim-boards | | | | | | |
| FLOORS / ROOF | Insulation Type | | Insulation Depth | | Effective R Value | |
| Insulated floor above garage | | | | | | |
| Cantilever | | | | | | |
| Roof | | | | | | |
| Air Barrier Type / Manufacturer | Interior - Impermeable | | Exterior - Permeable | | | |
| | | | | | | |
| FENESTRATIONS | Manufacturer | | Energy Rating | | U Value | |
| Windows | | | | | | |
| Doors | | | | | | |
| OH Doors | | | | | R Value | |
| | | | | | | |
| HVAC REQUIREMENTS 9.36.3 | | | | | | |
| Heating System | Manufacturer | Model | Capacity BTU | | % Efficiency | |
| Forced air. | | | | | | |
| Boiler | | | | | | |
| Cooling System | | | | | | |
| Electric- radiant | | | | | | |
| HRV | | | CFM | | % @ -25C | |
| | | | | | | |
| SERVICE WATER HEATER 9.36.4 | | | | | | |
| | Manufacturer | Model | BTU | % Efficiency | | |
| Storage Water | | | | | | |
| Tank-less Heater | | | | | | |

