
BUILDING ENVELOPE RESTORATION PROJECTS:

PATIAL LIST OF BUILDING ENVELOPE RESTORATION PROJECTS:

.1) Pacific Cove, Vancouver, BC

Full building envelope restoration project consisting of 10 levels (143 units) residential condominium high rise building. Existing cladding was replaced with EIFS cladding system. Existing windows and doors were replaced with new. Conrad Desrosiers, P.Eng. FEC, BEP, RRO, acted as engineer of record on this project while working with other firm.



.2) Parkridge Gardens, Surrey, BC

Full building envelope restoration project consisting of 2 storey (36 units) townhouse buildings. Existing cladding was replaced with rainscreen cladding system. Existing deck membranes and railings were replaced with new. Hari Korpala, P.Eng., BEP, RRO, acted as engineer of record on this project.



.3) Marine Estates, Squamish, BC

Full building envelope restoration project consisting of 3 storey (90 units) residential condominium building. Existing cladding was replaced with rainscreen cladding system. Existing deck membranes and railings were replaced with new. Conrad Desrosiers, P.Eng. FEC, BEP, RRO, acted as engineer of record on this project while working with other firm.



.4) The Vincent, Vancouver, BC

Full building envelope restoration project consisting of 4 storey (10 units) residential condominium building. Existing cladding was replaced with rainscreen fibre cement cladding system. Existing deck membranes and railings were replaced with new. Conrad Desrosiers, P.Eng., FEC, BEP, RRO, acted as engineer of record on this project.



.5) Villa Pasitano, White Rock, BC-

Full building envelope restoration project consisting of 3 storey (8 units) residential condominium building. Existing cladding was replaced with rainscreen fibre cement cladding system. Existing deck membranes and railings were replaced with new. Conrad Desrosiers, P.Eng. FEC, BEP, RRO, acted as engineer of record on this project while working with other firm.



.6) Villa Dardanelles, White Rock, BC

Partial building envelope restoration project consisting of 3 storey (11 units) residential condominium building. Existing cladding system was replaced with rainscreen cladding system at selected units. Existing deck membrane was replaced with new SBS roofing membrane system at selected units. Existing guardrails were replaced with new aluminum and glass guardrails at the selected units. Hari Korpai, P.Eng., BEP, RRO, acted as engineer of record on this project.



.7) Beach Pointe, White Rock, BC

Full building envelope restoration project consisting of 3 storey (8 units) residential condominium building. Existing cladding was replaced with rainscreen stucco cladding system. Existing deck membranes and railings were replaced with new. Conrad Desrosiers, P.Eng. FEC, BEP, RRO, acted as engineer of record on this project while working with other firm.



.8) Pepper Ridge, Vancouver, BC

Full building envelope restoration project consisting of 3 storey (33) units residential condominium building. Existing cladding was replaced with rainscreen fibre cement cladding system. Existing deck membranes, railings, windows and doors were replaced with new. Conrad Desrosiers, P.Eng. FEC, BEP, RRO, acted as engineer of record on this project while working with other firm.



.9) Calypso, North Vancouver, BC

Full building envelope restoration project consisting of 4storey (100 units) residential condominium building. Existing cladding was replaced with rainscreen stucco cladding system. Existing deck membranes, railings, windows and doors were replaced with new. Conrad Desrosiers, P.Eng. FEC, BEP, RRO, acted as engineer of record on this project while working with other firm.



.10) 1966 York, Vancouver, BC

Full building envelope restoration project consisting of 3 storey (10 units) residential condominium building. Existing cladding was replaced with rainscreen fibre cement cladding system. Existing deck membranes, railings, windows and doors were replaced with new. Conrad Desrosiers, P.Eng. FEC, BEP, RRO, acted as engineer of record on this project while working with other firm.



.11) Ocean Park Ford, South Surrey, BC

Partial building envelope restoration of automobile dealership. Existing cladding system was replaced with new rainscreen metal panel cladding system and rainscreen fibre cement cladding system. New roofing at main entry tower was replaced with new 2 ply SBS roofing system. Hari Korpala, P.Eng., BEP, RRO, acted as engineer of record on this project.



.12) Blue Frog Studio, White Rock, BC

Full building envelope restoration of music recording studio. Existing cladding was replaced with new rain screen metal panel cladding system and rainscreen stucco cladding system. Existing windows, doors and railing were replaced with new. Existing roofing was replaced with new 2 ply SBS roofing membrane system. Hari Korpala, P.Eng., BEP, RRO, acted as engineer of record on this project.



.13) Alder Heights, Vancouver, BC

Full building envelope restoration project consisting of 4storey (10) units residential condominium building. Existing cladding was replaced with rainscreen fibre cement cladding system. Existing deck membranes, railings, windows and doors were replaced with new. Conrad Desrosiers, P.Eng. FEC, BEP, RRO, acted as engineer of record on this project while working with other firm.



.14) Bayswater, White Rock, BC

Full building envelope restoration project consisting of 4storey (6) units residential condominium building. Existing cladding was replaced with rainscreen fibre cement cladding system. Existing deck membranes, railings, windows, doors and skylights were replaced with new. Conrad Desrosiers, P.Eng. FEC, BEP, RRO, acted as engineer of record on this project while working with other firm.



.15) College Court, Langley, BC

Full building envelope restoration project consisting of 4storey (138) units residential condominium building. Existing cladding was replaced with rainscreen fibre cement cladding system. Existing deck membranes, railings, windows, doors and roofs were replaced with new. Conrad Desrosiers, P.Eng. FEC, BEP, RRO, acted as engineer of record on this project while working with other firm.



.16) Melrose Place, Surrey, BC

Full building envelope restoration project consisting of 4storey (128) units residential condominium building. Existing cladding was replaced with rainscreen fibre cement cladding system. Existing deck membranes, patio and courtyard membranes, railings, windows, doors and roofs were replaced with new. Conrad Desrosiers, P.Eng. FEC, BEP, RRO, acted as engineer of record on this project while working with other firm.



.17) **Montecito By The Sea, White, BC** - Full building envelope restoration project consisting of 3storey (42) units residential condominium building. Existing cladding was replaced with rainscreen fibre cement cladding system. Existing deck membranes, railings, windows, doors and roofs were replaced with new. Conrad Desrosiers, P.Eng. FEC, BEP, RRO, acted as engineer of record on this project while working with other firm.



.18) Pacific Sands, White, BC

Full building envelope restoration project consisting of 4storey (15) units residential condominium building. Existing cladding was replaced with rainscreen stucco cladding system. Existing deck membranes,railings, windows, doors and roofs were replaced with new. Conrad Desrosiers, P.Eng. FEC, BEP, RRO, acted as engineer of record on this project while working with other firm.



.19) Pacific View, White, BC

Full building envelope restoration project consisting of 4storey (58) units residential condominium building. Existing cladding was replaced with rainscreen stucco cladding system. Existing deck membranes,railings, windows, doors and roofs were replaced with new. Conrad Desrosiers, P.Eng. FEC, BEP, RRO, acted as engineer of record on this project while working with other firm.



.20) Roberts Court, Langley, BC

Full building envelope restoration project consisting of 3storey (36) units residential condominium building. Existing cladding was replaced with rainscreen vinylsiding system. Existing deck membranes,railings, windows, doors and roofs were replaced with new. Conrad Desrosiers, P.Eng. FEC, BEP, RRO, acted as engineer of record on this project while working with other firm.



.21) Spring Court, Surrey, BC

Full building envelope restoration project consisting of 3storey (30) units residential condominium building. Existing cladding was replaced with rainscreen vinylsiding system. Existing deck membranes,railings, windows, doors and roofs were replaced with new. Conrad Desrosiers, P.Eng. FEC, BEP, RRO, acted as engineer of record on this project while working with other firm.

