



Signature Dental Victoria, BC

Dr. Jacob & Dr. Higgins

When it came time for Signature Dental to expand and upgrade their facility, the decision was made to move to a new location as well as implement a new perspective to operating their business—they would “go green.” To address these needs, doctors Jerry Jacob and Furey Higgins moved their clinic to the LEED-certified Raven Building in Victoria, BC. They redefined practices to meet their business goals while staying in accordance with the LEED program’s distinct environmental guidelines.

The term “Going Green” is much more than a bumper sticker. It’s adopting and staying committed to building principles and daily practices that reflect the philosophy of conserving global resources while creating a safer and healthier environment. The Leadership in Energy and Environmental Design (LEED) program uses a rating system that is a nationally recognized for “green” buildings. To become certified, projects must earn “points” within each of LEED’s five categories: sustainable site development, water savings, energy efficiency, materials selection, and indoor environmental quality.



The Raven Building's "green" features include geothermal heating and cooling, which uses 40% less energy than traditional buildings; water-reducing plumbing fixtures; and large windows to maximize daylight. Twenty percent of the materials in the building are made from recycled material and 30% of the construction materials are regional with over 97% of the construction debris diverted from the landfill. Signature Dental has maintained its LEED compliance through the use of "green" building materials such as carpet, ceiling tile, and flooring developed from recycled materials. They also utilize the latest digital X-ray technology to reduce radiation exposure while eliminating the need for film and processing chemicals. Another method was choosing LED lighting that reduces energy consumption by up to 40%.

The new 3,000 sq.-ft., 8-operator facility packs a triple punch of décor, technology, and efficiency. Its sleek, contemporary

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design uses minimalist sensibilities to achieve a sophisticated and highly functional space. High-end technologies fulfill the practice's commitment to deliver the latest in treatment options to its patients. Of course, there is also the amazing impact the new space has on its employees who can now look forward to caring for patients using state-of-the-art equipment and keeping job-related stress a thing of the past.

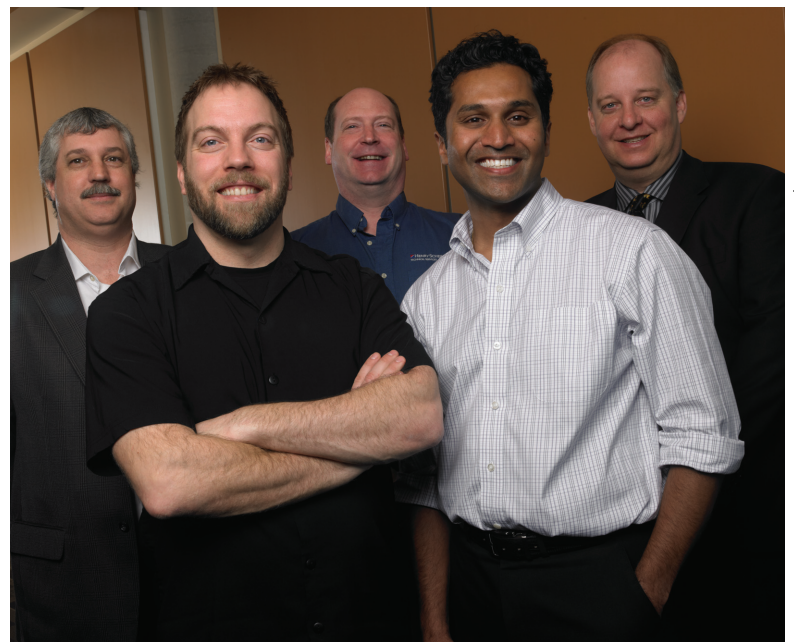
Twelve-foot windows are used throughout the office, bathing all of its rooms in natural daylight while accentuating the spaciousness of the new area. Open operatories offer inspiring views of the surrounding landscape, creating a connection with nature that resonates Signature Dental's commitment to green awareness. Interiors make ample use of rich woods for cabinetry, flooring, and unique design elements.

"Our Henry Schein Dental Field Sales Consultant, Glenn Turko, has worked with us for many years," notes Dr. Jacob. "We started the process for the new space by getting in touch with the Design Group...and it evolved from there. We chose

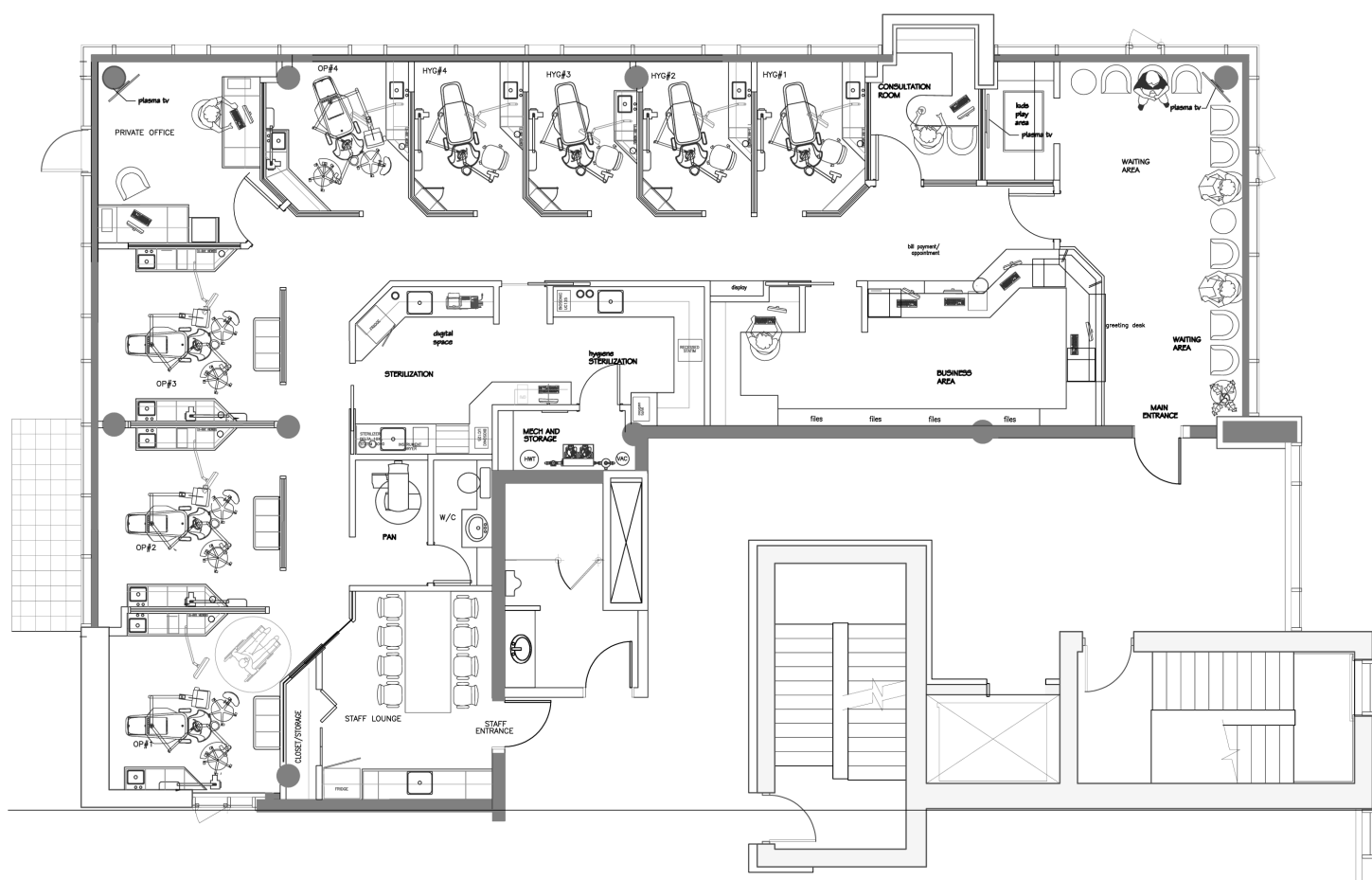


to go digital with Dexis sensors, in addition to an Instrumentarium OP200 digital pan. We also incorporated an ezLase soft-tissue laser and Velscope oral cancer screening. This technology as well as the new clinic layout has positively affected patient flow. The additional operatories help us increase productivity and separate check-in and account areas also make the business run smoother.”

Signature Dental's referrals have gone up due to being in a LEED-certified building. The overall design elements have made the office bright and welcoming, which energizes the staff and makes the space inviting to the patients. “The new office has brought happiness and well being to our staff and patients,” notes Dr. Higgins. “You spend the majority of your time at the office...make it a place you are proud of and really look forward to working in every day. Henry Schein Canada's experienced team worked closely with us throughout the project, helping us to fulfill our philosophy of patient care while achieving the business goals we had put in place.”



Left to right: Steve Park, Equipment Sales Specialist;
Dr. Furey Higgins; Dave Coulombe, Service Manager;
Dr. Jerry Jacob; Glenn Turko, Branch Manager-Victoria



Featured Equipment:

Air Techniques AirStar 50 Compressor
 Air Techniques VacStar System
 Biolase ezLase Laser
 DEXIS DEXcam 3 Intraoral Camera
 DEXIS Platinum Sensors
 Instrumentarium OP200 Digital Pan
 Pelton & Crane Spirit 1800 Chairs
 Pelton & Crane Ellipse Delivery Systems
 Pelton & Crane Light Fantastic III
 Pelton & Crane Spirit 2000 Stools
 Pelton & Crane Delta Q Sterilizer
 SciCan Statim 5000 Sterilizer
 Sirona Heliodent DS Intraoral X-ray



Left to right: Katie McCallum, Jenn Miller, Dr. Furey Higgins,
 Dr. Jerry Jacob, Courtney Hilyer, Shannon Jewitt, Marcie
 Swanson