

WESTCOAST MOULDING & MILLWORK LIMITED

STAIR DIVISION

CUSTOM-BUILT WESTCOAST SIGNATURE STAIRCASES

ELEVATE YOUR SPACE WITH
A CUSTOM-BUILT WESTCOAST SIGNATURE STAIRCASE



ELEVATE YOUR SPACE
WITH A CUSTOM-BUILT
WESTCOAST SIGNATURE
STAIRCASE FROM

WESTCOAST
MOULDING
& MILLWORK LIMITED
STAIR DIVISION

QUALITY
PRODUCTS

PREMIUM SERVICE

EXPERT
SOLUTIONS

WESTCOAST MOULDING & MILLWORK LIMITED

WE'RE A PROUDLY CANADIAN COMPANY, AN INDUSTRY LEADER IN CUSTOMER SERVICE AND QUALITY CRAFTSMANSHIP, AND THE SOURCE FOR PREMIUM QUALITY FINISHING PRODUCTS, **CUSTOM-BUILT WESTCOAST SIGNATURE STAIRCASES**, STAIR PARTS, CUSTOM MILLWORK, 3 & 5 AXIS CNC MACHINING, AND EXPERT KNOWLEDGE-BASED SOLUTIONS.

With over 30 years in business and over 1,500 stocked products, we have the largest selection of in-stock moulding profiles, flat stock, and architectural finishing products in western Canada.

Thanks to our loyal customers, company-wide hard work, and employee dedication, we've grown to operate out of a 40,000 square foot facility and manage a fleet of delivery trucks to service the Greater Vancouver Area, British Columbia, and Western Canada.

Charan Chatha

I was so glad that we found **WESTCOAST MOULDING** to build our Open Rise Staircase! Carl, Jonathan, and Kewal did an absolutely fantastic job...they listened and helped us step by step throughout the process. We're so happy with the staircase! I highly recommend **WESTCOAST MOULDING** and the **STAIR DIVISION** team for their service—Thumbs up!!



ELEVATE YOUR SPACE WITH A CUSTOM-BUILT WESTCOAST SIGNATURE STAIRCASE FROM **WESTCOAST MOULDING & MILLWORK LIMITED** **STAIR DIVISION**

WORK WITH WESTCOAST!

- We've been designing and manufacturing custom-built residential and commercial staircases for over 20 years.
- We have the largest selection of code-approved stair platforms, handrails, handrail extensions, risers, moulding, and millwork in a variety of materials and wood species in Western Canada.
- Our staircase systems are manufactured in our Stair Workshop and conform to building plans and building codes as dictated by your municipality.
- Our team of expert craftsmen have over 100 years of combined expertise and experience.
- Our process includes accurate plan drawings of your custom stair design.

QUALITY PRODUCTS • PREMIUM SERVICE • EXPERT SOLUTIONS

WESTCOAST MOULDING & MILLWORK LIMITED | 18810 96th AVENUE, SURREY, BRITISH COLUMBIA, CANADA V4N 3R1 | T 604.513.1138 (OFFICE/SALES)
FOR MORE INFORMATION VISIT westcoastmoulding.com/services/custom-stairs | FOR SALES EMAIL StairSales@westcoastmoulding.com

Traditional curved stringer closed staircase with oak wood railing and tread.

CUSTOM-BUILT WESTCOAST SIGNATURE STAIRCASES



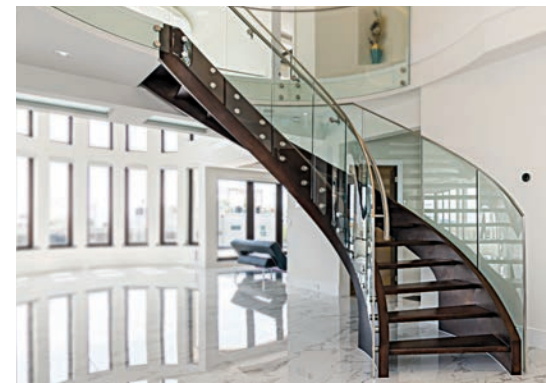
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- 01 Modern straight-housed maple staircase with metal and glass railing, solid maple treads, and incorporated floating landing.
- 02 Modern straight-housed open, maple staircase with metal and glass railing and solid maple treads.
- 03 Modern straight-housed maple staircase with metal and glass railing, solid maple treads, and incorporated floating landing.
- 04 Modern curved-stringer, housed maple open-staircase with metal and glass railing and solid maple treads.
- 05 Modern straight-painted stringers, housed oak open-staircase with metal and glass railings and solid oak under lit treads.





06

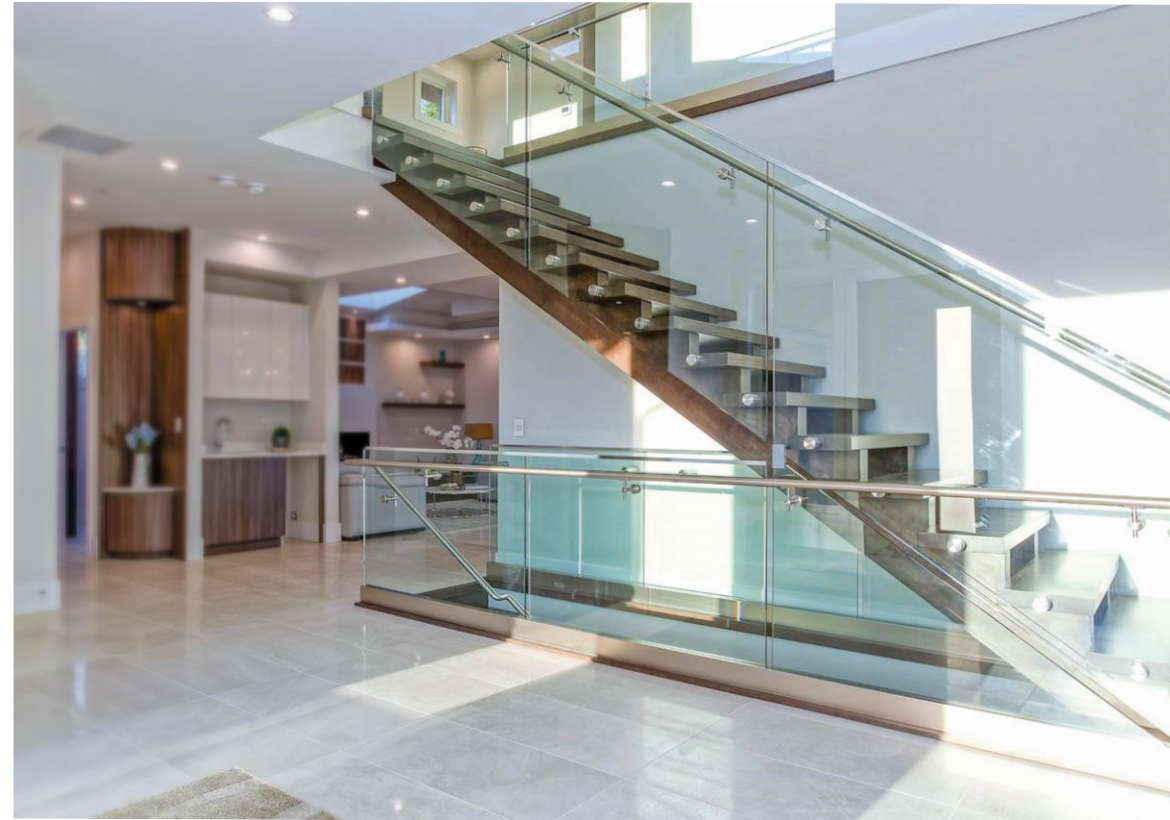


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SCAN QR CODE TO VIEW CUSTOM-BUILT SIGNATURE STAIRCASES ONLINE

06 Traditional curved housed staircase with solid oak railing and treads.
07 Modern straight centred gull-wing staircase with metal and glass railing and solid oak treads.



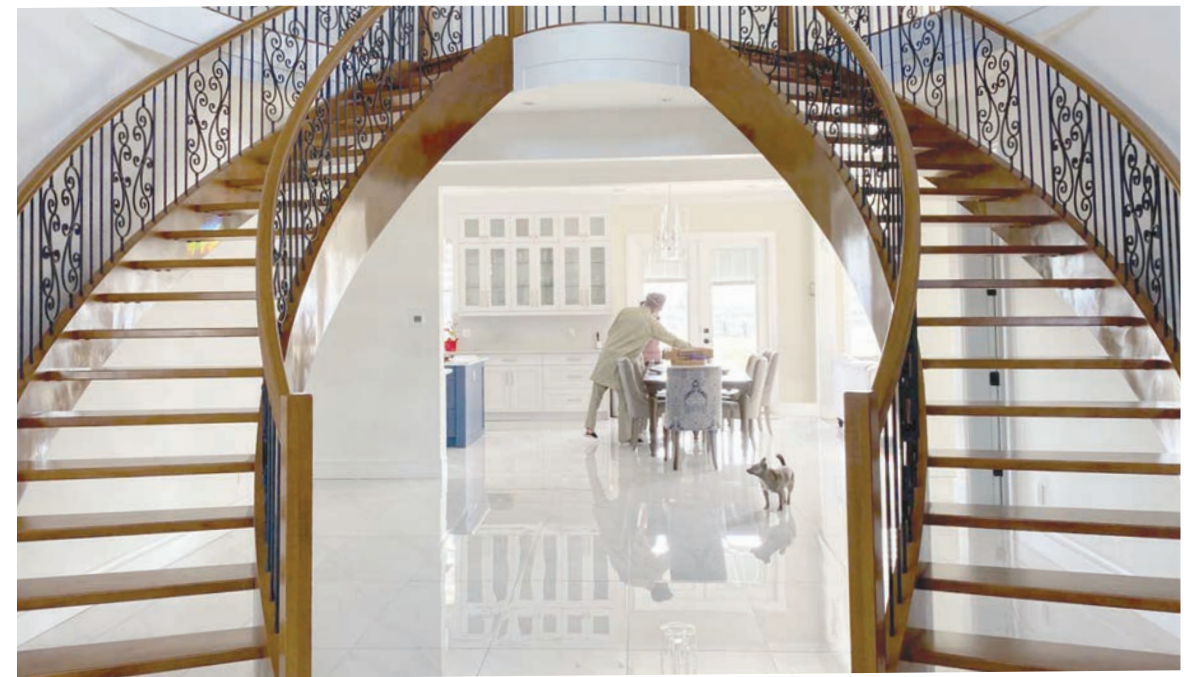
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08 Modern straight cut-stringers staircase with metal and glass railing and solid maple treads.

09 Traditional curved-stringer solid maple staircase with solid maple railing and treads.

10 Modern straight, housed staircase with metal and glass railing, solid oak treads, and incorporated floating landing.

11 Traditional curved-stringer staircase with solid oak railing and treads.



Modern curved housed staircase with maple wood tread under construction in the Stair Shop. Includes track for glass panels and wired for under tread lighting.



ELEVATE YOUR SPACE WITH A CUSTOM-BUILT WESTCOAST SIGNATURE STAIRCASE **TERMINOLOGY**

Free Standing Stair – No interim supports between the floor and the ceiling.

“J” STAIR – Stair that has a straight and a curved component. (Does not currently pass BC Building Code)

Spiral Stair – Stair centered on a single post to which treads are attached.

Helix Stair – Similar to a spiral stair, except there is no central post.

Stringer – Structural side-piece that the treads are fastened to.

Housed Stringer – Side support for treads where the rise & treads aren't visible from side-view.

Cut Stringer – Side support that is cut following each rise and tread visible from side-view.

Inside Stringer – The shorter stringer with the greater curve; closest to the imaginary centre point of the curve.

Outside Stringer – The longer stringer with the lesser curve; farthest from the imaginary centre point of their curve.

Riser – The vertical material in the space between the treads.

Open Riser – No vertical material in place between treads.

Closed Riser – Material in the vertical space; provides additional stability/strength allowing for a reduction in the thickness of the treads and the stringers.

Double Glue-Up – Manufacturing that requires two glue-up processes; i.e. “J” stair rail requires curved rail to be adjusted to prevent excessive-to-code railing height.

○ Inside Stringer

○ Outside Stringer

○ Open Riser

○ Tread

THE CUSTOM-BUILT WESTCOAST SIGNATURE STAIRCASE FROM WESTCOAST MOULDING & MILLWORK LIMITED

STAIR DIVISION 7 STEP PROCESS

CONSULTATION

01

Your STAIR DIVISION Representative makes introductions and we start with a complimentary phone call, office, or site visit to discuss design options for your project and then walk through the entire Custom-Staircase process from design to completion.

PRELIMINARY DESIGN & QUOTATION

02

From what we learned in our initial discussion, we do a layout of the proposed Staircase Design including pricing for the project. If required, to ensure your stair design passes applicable building codes, we review the option and price for providing an Engineering Report. A nominal, deductible fee is charged in advance for detailed layout drawings required for framing etc.

FINAL DESIGN & CUSTOMER APPROVAL

03

After the Staircase Design is confirmed, the final contract with pricing signed, and the deposit received, the Custom-Staircase plan drawings are produced. Included is lead-time required for construction and an approximate delivery and installation date is confirmed. Next up, the manufacturing stage of the project.

MANUFACTURING

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Once all the material for the project is sourced, our craftsmen start the hands on manufacturing process. Near the completion of your Custom-Staircase, we contact you to ensure the site is ready for delivery and installation.

DELIVERY

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Your Custom-Staircase is thoroughly wrapped and protected and loaded onto an appropriate flatbed truck or crane loader. We plan and optimize the route for the delivery and ensure we follow all site safety regulations and guidelines during the off-loading and movement on your construction site.

INSTALLATION

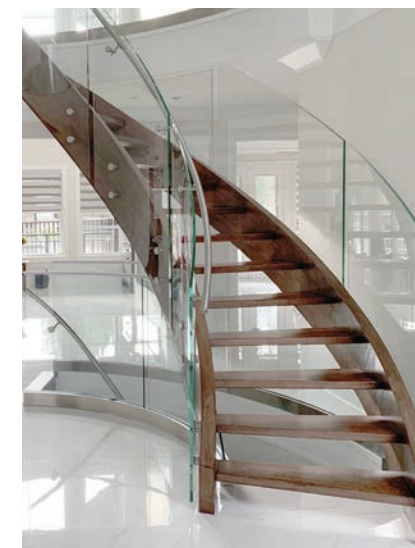
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Our Installation Team takes every measure possible to protect the work area where the stairs will be installed including covering the floor with a protective membrane. The site is reviewed and when completed, the staircase is hoisted into place with a portable scaffolding system. Load-rated fasteners are used to complete the installation of the staircase and a final inspection is conducted with your STAIR DIVISION Representative. Total installation is usually completed within 1-2 days.

FOLLOW UP

07

Our job isn't finished with the final inspection. Your STAIR DIVISION Representative will follow up with you 3-4 weeks after installation, once you've had a chance to live with your new SIGNATURE CUSTOM STAIRCASE, to ensure it still meets your expectations and our high standards. Any deficiencies in manufacturing or installation will be reviewed and corrected.



THE CUSTOM-BUILT WESTCOAST SIGNATURE STAIRCASE FROM WESTCOAST MOULDING & MILLWORK LIMITED

STAIR DIVISION FAQs

WHAT IS A CUSTOM STAIR?

01 A custom stair refers to a staircase that is specifically designed and built to meet the unique requirements and aesthetic preferences of an individual or a project. It is tailored to fit the space, style, and functionality desired by you, the customer.

WHY SHOULD I CHOOSE A CUSTOM STAIR ?

02 Choosing a custom stair offers several advantages. It allows you to have complete control over the design, materials, and dimensions of your staircase. Custom stairs can be made to fit any space, ensuring a perfect fit, and they provide the opportunity to incorporate unique features and details that match your personal style.

WHAT MATERIALS CAN BE USED FOR CUSTOM STAIRS?

03 A wide range of wood species can be used for your custom stairs, including plywood, oak, maple, cherry, or mahogany. The choice of materials depends on your preference, budget, and the overall design and visual aesthetic you want to achieve.

CAN I SEE EXAMPLES OF PREVIOUS CUSTOM STAIRS YOU HAVE BUILT?

04 Yes, in addition to the staircases showcased in this booklet, on our website, you can find a gallery showcasing examples of custom stairs we have designed and built for our clients. These examples can give you an idea of the quality of our work and the design possibilities available.

HOW LONG DOES IT TAKE TO BUILD A CUSTOM STAIR?

05 The timeline for building a custom stair can vary depending on the complexity of the design, the materials used, and the availability of the required resources. It is best to consult with our team to get an accurate estimate for your specific project and to understand the scheduling requirements and process.

DO YOU PROVIDE INSTALLATION SERVICES FOR CUSTOM STAIRS?

06 Yes, we provide installation services for the custom stairs we design and build. Our team of certified and skilled professionals will ensure that your custom stair is installed properly, meeting all safety standards, building codes, and design specifications.

CAN I INCORPORATE SPECIFIC DESIGN ELEMENTS INTO MY CUSTOM STAIR?

07 Absolutely! One of the key benefits of choosing a custom stair is the ability to incorporate specific design elements that match your vision. You can discuss your ideas and requirements with our design team, who will work with you to create a staircase that reflects your style and preferences.

CAN YOU BUILD CUSTOM STAIRS FOR BOTH RESIDENTIAL AND COMMERCIAL PROJECTS?

08 Yes, we have experience in designing and building custom stairs for both residential and commercial projects. Whether you need a custom stair for your home, office, retail space, or any other setting, we can tailor the design to suit your needs.

HOW DO I GET STARTED WITH A CUSTOM STAIR PROJECT?

09 To get started with your custom stair project, you can contact us through the information provided here in this booklet or on our website. Our team will guide you through the design and consultation process, discuss your requirements, and provide you with a detailed quote and timeline for your project.

DO YOU OFFER ANY WARRANTIES ON YOUR CUSTOM STAIRS?

10 Yes, we stand behind the quality of our workmanship and offer warranties on all of our custom-built staircases. Any project specific warranty details are provided to you during the consultation process and may vary depending on the materials used and the nature of the project. Our general warranty policy is outlined here: <https://westcoastmoulding.com/return-policy/>



MOULDINGS

CUSTOM MILLWORKING

3 & 5 AXIS CNC MACHINING

CUSTOM-BUILT STAIRCASES

STAIR PARTS

WESTCOAST MOULDING & MILLWORK LIMITED



Panel Moulding, Door & Window Casing,
Crown Moulding & Baseboards,
Flexible Mouldings, Wall Brackets & Corbels,
& Custom Millwork Ceiling Details.



WESTCOAST MOULDING & MILLWORK

IS THE SOURCE FOR PREMIUM QUALITY IN-STOCK AND CUSTOM BUILDING FINISHING PRODUCTS, CUSTOM-BUILT STAIRCASES, AND EXPERT SOLUTIONS— RELIED UPON BY DEVELOPERS, BUILDERS, ARCHITECTS, DESIGN PROFESSIONALS, AND HOMEOWNERS FOR OVER 30 YEARS.

We have the largest selection of in-stock moulding in Western Canada including trim, baseboards, casings, crowns, flatstock, and architectural decorative elements. If not stocked in our 40,000 sf warehouse, we can source options worldwide, and manufacture custom solutions in our Millwork, Stair, and CNC Machining workshops.

Contact Westcoast Moulding & Millwork today and speak with a Product Expert for all your Building Finishing Product needs. Call **604.513.1138**, email Sales@westcoastmoulding.com or visit westcoastmoulding.com



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