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OUTPOST: HYBRID STRUCTURE

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Tags: Circulation, Community, Cross Laminated Wood, Efficiency, Future development, Leisure, Mixed uses, Postindustrial Landscape, Project, Sustainability, Timber, USA, User's experience, Volume, Waterfront, Working Space

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Outpost is a phased, hybrid structure merging recreation, retail and work environments to foster and reinforce a sense of community in a developing section of Hood River. As part of the city's new Waterfront Masterplan, Outpost will eventually become a 60,000-square-foot development – a neighborhood of buildings that will functionally connect the city with the Columbia River waterfront. The site, formerly home to an industrial wastewater treatment and processing facility, largely underutilized the waterfront but will now become a new paradigm for future development in the region.



Phase One is composed of two buildings, which, together, result in a 30,000-square-foot complex

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that reimagines traditional mixes of spaces and how they are organized. Functioning as one large structure, each of the 15,000-square-foot, three-story buildings is aligned within the exterior envelope to form what appears to be one simple bar-shaped building. The buildings, however, are separated like the hulls of a catamaran to create a central, shared open area for both buildings. The common area knits the two buildings together at each level and provides consolidated vertical circulation (elevators and stairs) and open spaces (exterior terraces) that function as gathering spaces and communal hubs. Largely open to the environment, this central area features an outside fireplace and an expansive partially covered pavilion.



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The two buildings are unified through a shared exterior aesthetic with a mix of naturally finished cedar on the ground floor and charred cedar cladding on the upper two floors. The visual distinction between floors reveals the functional separations inside the building. The ground floor supports light industrial activities – a brewery, distillery, and maker spaces – with easy access and the opportunity for double-height spaces, while the upper floors support retail, co-working, offices and recreation spaces. Circulation to upper levels is carved out along the buildings' edges, providing weather protection and enhancing the experience for the visitor. Moving traditional street-level retail to the second floor activates these spaces in a dynamic way. Elevated outdoor streets capture views of the waterfront, Mt. Adams and Mt. Hood, making the buildings a destination for visitors and locals. Tenants, co-working patrons and guests are able to share space with producers and retailers while

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enjoying the waterfront's edge.



Built with efficiency in mind, the building's structural framing is exposed to celebrate the simple means of construction. Locally sourced and sustainably harvested, laminated wood beams are complemented with infill walls and pathways made with Douglas fir decking. Outside, the oversized windows of the complex are based on traditional industrial proportions illuminating the building's interiors with daylight. The windows are an efficient, thermally broken commercial system with simple black aluminum-clad frames. Inside, the warm wood interiors are familiar, conjuring images of early industrial buildings, barns and mountain lodges. Daylighting and transparency within the building are also accentuated at the ground floor through glazed, double-height spaces that let

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visitors catch a glimpse of activity from within the building, conveying a sense of openness. Blackened steel handrails reinforce the industrial aesthetic.



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Outpost is the first step in reimagining Hood River's reconnection to its waterfront. Originally devoid of public spaces, the water's edge is now a recreational zone coexisting with new commercial and communal spaces. Elevated walkways, beginning with those at Outpost, will ultimately establish a network of buildings that are connected via boardwalk-type structures. Outpost puts the mixed in mixed-use commercial by merging traditionally exclusive industrial uses with commercial, mixed-use maker spaces that can be shared and experienced. Outpost represents a new prototype, a wood structure redefining industrial commercial buildings beyond storage and manufacturing – a venue featuring warm and sustainable spaces that are designed to engage people and to elevate the process of making.

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