

建筑探访指数 - 叠层之居 (Layer House)

总分：4.5/5.0 (不列颠哥伦比亚省密林中的艺术与栖居之境)

1. 顺应地形的体量消隐与生活剥离：叠层之居是一座总面积达 601.7 平方米的滨水私人住宅，位于加拿大不列颠哥伦比亚省威利斯角。为了满足业主这对视觉艺术与手工艺创作夫妇的需求，设计团队巧妙地将建筑分解为两个由连廊相接的体量：约 474 平方米的两层主体住宅与 121 平方米的附属建筑。这种适度的物理分离，让上层的版画工作室与下层的木工坊拥有独立的创作氛围与节奏。同时，建筑并未强加于这片郁郁葱葱的山坡之上，而是顺势嵌入坡地，利用土壤的热稳定性来提升全年的能耗表现。

2. 模糊边界的自然感知容器：建筑师通过大面积的高性能玻璃系统，彻底模糊了室内空间与自然景观之间的边界。这使得萨尼奇海峡的粼粼水面、林冠的光影以及潮汐的律动得以直接被引入每一处房间。环绕式的露台进一步将生活向外延伸，而下层平台设置的热水浴缸与室外淋浴区，则为居住者构成了一处宁静恢复的私密场所。

3. 根植地域的整体性建构与生态伦理：由 Julian Carnrite 与 Genevieve Graham 创立的 W O V E N 团队，将建筑、景观与室内设计视为不可分割的整体进行整合推进。在材料选择上，建筑以本地采购的木材、混凝土与金属为主，这不仅呼应了太平洋西北地区的地域环境特质，也确保了建筑在时间流逝中依然能保有完整的

风貌。此外，屋面雨水收集与过滤系统的引入，直接将生态责任落实为建筑基础设施的有机组成部分，减少了对市政供水的依赖。

探访建议

- **推荐方式:** 鉴于其为服务于日常生活的私人住宅，内部不对外开放，强烈推荐通过摄影师 Sama Jim Canzian 的影像进行线上深度赏析。重点观察连廊是如何缝合两个独立的体量，以及建筑是如何柔和地嵌入威利斯角山坡之中的。
- **核心看点:** 研读 W O V E N 事务所主打的“西海岸现代风格”整体性设计方法论。体会他们是如何拒绝线性的设计步骤，在概念层面同步推演空间体验、材料策略与场地回应，并将其精准执行的。
- **场域周边学术探访推荐:** 既然这座住宅位于不列颠哥伦比亚省，且设计团队总部位于维多利亚市，建议你在未来探访该区域时，深入维多利亚市去感受当地深厚的、兼具实用性与场地适应性的定制住宅建筑文脉。

一句话总结: 它顺应威利斯角的葱郁山势，以本地材料与深切的生态责任感，为手工艺夫妇建立了一处在创作、自然与日常之间达成罕见内敛对话的隐匿瞭望台。

Architectural Visit Index - Layer House

Total Score: 4.5/5.0 (A Sanctuary of Art and Dwelling in the Forests of British Columbia)

1. Volume Concealment and Programmatic Separation

Adapting to Topography: Layer House is a 601.7-square-meter waterfront private residence located in Willis Point, British Columbia, Canada. To meet the needs of the clients—a couple engaged in visual arts and craft—the design team ingeniously broke the building down into two volumes connected by a bridge: a 4,74-square-meter, two-level main residence and a 121-square-meter accessory building. This physical separation gives the printmaking studio above and the woodshop below their own independent atmosphere and creative rhythm. Furthermore, the architecture is not imposed on the forested hillside but settles into it, drawing on the earth's thermal mass for year-round energy stability.

2. A Container of Natural Perception Blurring Boundaries:

Through expansive high-performance glazing, the architects thoroughly dissolved the threshold between the interior and the landscape. This allows the shimmering waters of Saanich Inlet, the forest canopy, marine light, and tidal rhythms to be

pulled into every room. Wraparound decks further extend the living spaces outward, while a hot tub and outdoor shower terrace on the lower level invite a restorative pause and deep integration with nature.

3. Holistic Tectonics and Ecological Ethics Rooted in the

Region: The W O V E N team, founded by Julian Carnrite and Genevieve Graham, integrates architecture, landscape, and interior design as a single, indivisible discipline. Materially, the building relies on locally sourced wood, concrete, and metal, which not only speak to the regional environment of the Pacific Northwest but also ensure the building ages with integrity. Additionally, the introduction of a rainwater harvesting and filtration system embeds ecological responsibility directly into the building's infrastructure, reducing reliance on the municipal water supply.

Visit Recommendation

- **Best Approach:** Given that this is a private residence serving daily life, it is not open to the public; it is highly recommended to appreciate it online through the professional photography of Sama Jim Canzian. Focus your attention on how the bridge connects the two

volumes, and how the structure softly settles into the Willis Point hillside.

- **Core Highlights:** Study W O V E N's holistic methodology of bespoke "West Coast Modern" architecture. Observe how they reject sequential design steps, developing spatial experience, material selection, and site response in parallel to achieve a coherent whole built form.
- **Surrounding Academic Context Visit:** Since this residence is in British Columbia and the design practice is based in Victoria, it is recommended that during a future trip to the region, you explore Victoria to experience the profound local architectural context of contextually sensitive and functional residential design.

One-Sentence Summary: Settling into the forested hillside of Willis Point, it utilizes local materials and deep ecological responsibility to establish a hidden observatory for an artisan couple, converging craft, nature, and daily life with rare coherence.