

# Inner Portland Infill Site Interlocking Community

Our approach to the design was centered on embracing the courtyard to strengthen a sense of community. Economy of space in the unit was countered with ample public courtyard space to encourage a more holistic community approach to family. The units interlock to form visual and spatial connections with other residents while maintaining certain levels of privacy for the family. The interlocking allows for a higher density of units without compromising the sense of home. The courtyard acts in the same manner, locking into and around the units to inspire neighborly interaction. The modularity in the unit's design, a simple material palette and maximization of passive solar ensures affordability. Due to the weather of Portland and its abundant rain we have created sloped roofs which drain into a reflecting pool in the center of the courtyard to create a place of peace, relaxation, and interaction.

6 Units Max Height 35' Total SF: 8100 Total Coverage 2700SF 27% Units 15'x30' and 30'x30' Modules

