

# 03 THE SECRET VINES

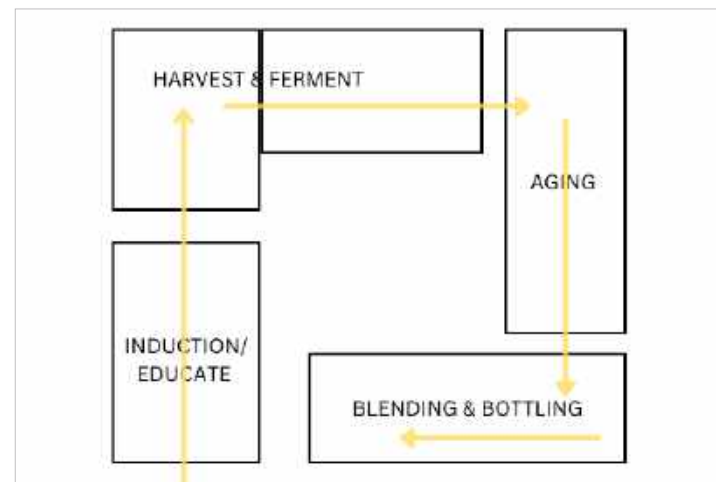
## STUDIO FOCUS: INTEGRATING URBAN FARMING AND HORTICULTURE IN THE RESIDENTIAL ENVIRONMENT

The Productive House | 36B Mitchelle St, West End

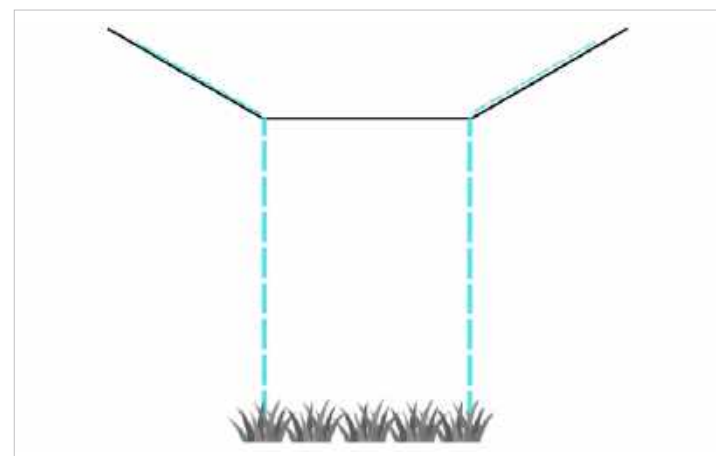
Rhino | AutoCAD | Photoshop | Illustrator

## CONCEPT

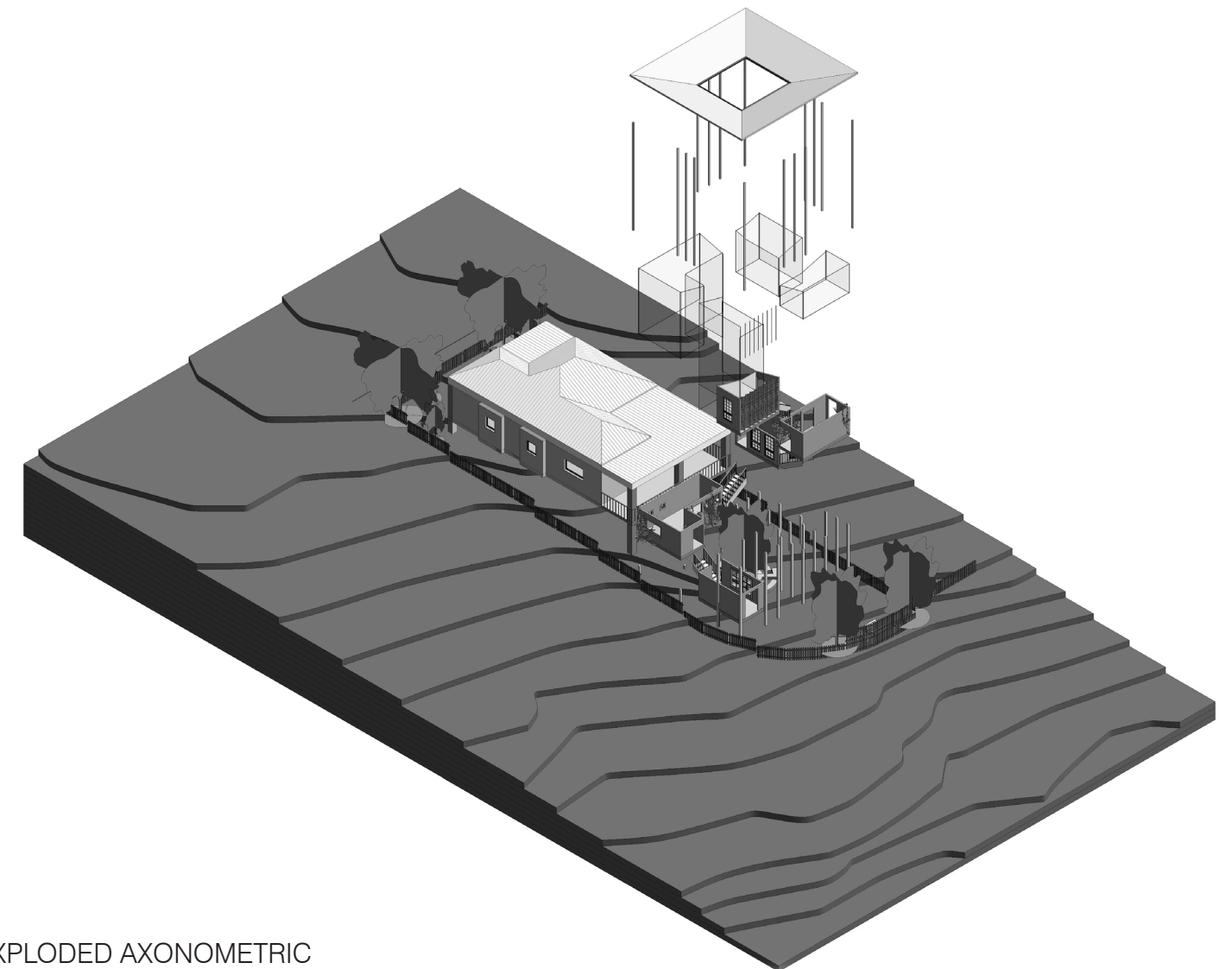
This project integrates urban farming into a residential environment, reimagining underutilised spaces to enhance productivity, community engagement, and cultural connection. Drawing from West End's rich heritage, the concept brings the tradition of *winemaking into an urban context*, creating spaces where people can connect, learn, and participate in the process. Garden structures, compost stations, and horticultural elements form the architecture to foster sustainability, self-sufficiency, and social interaction, resulting in a responsive and adaptable residential design.



URBAN VINEYARD CIRCULATION CONCEPT

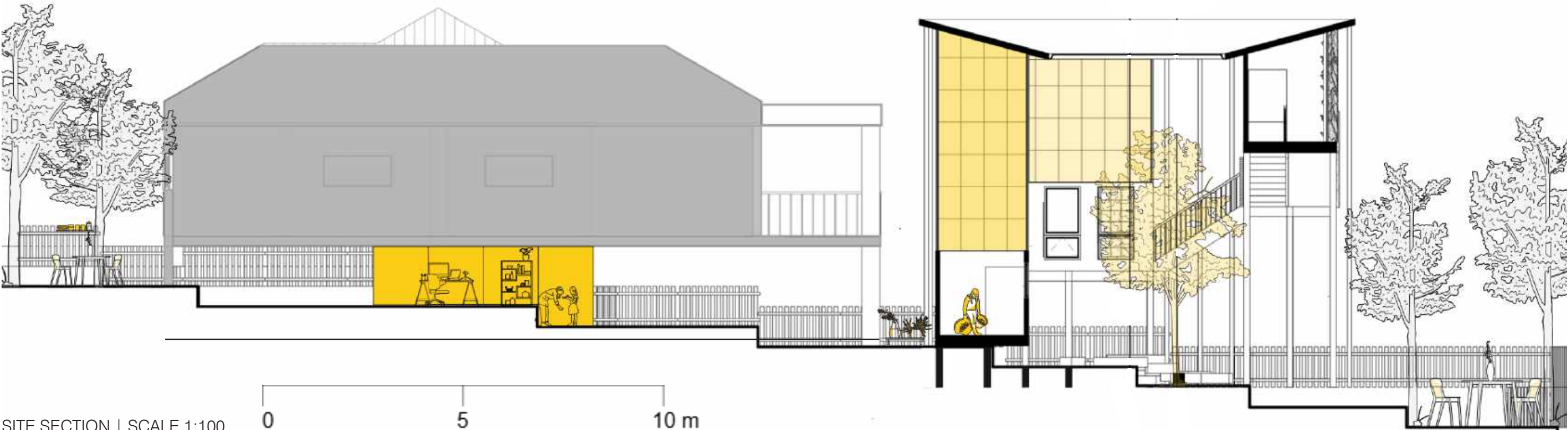
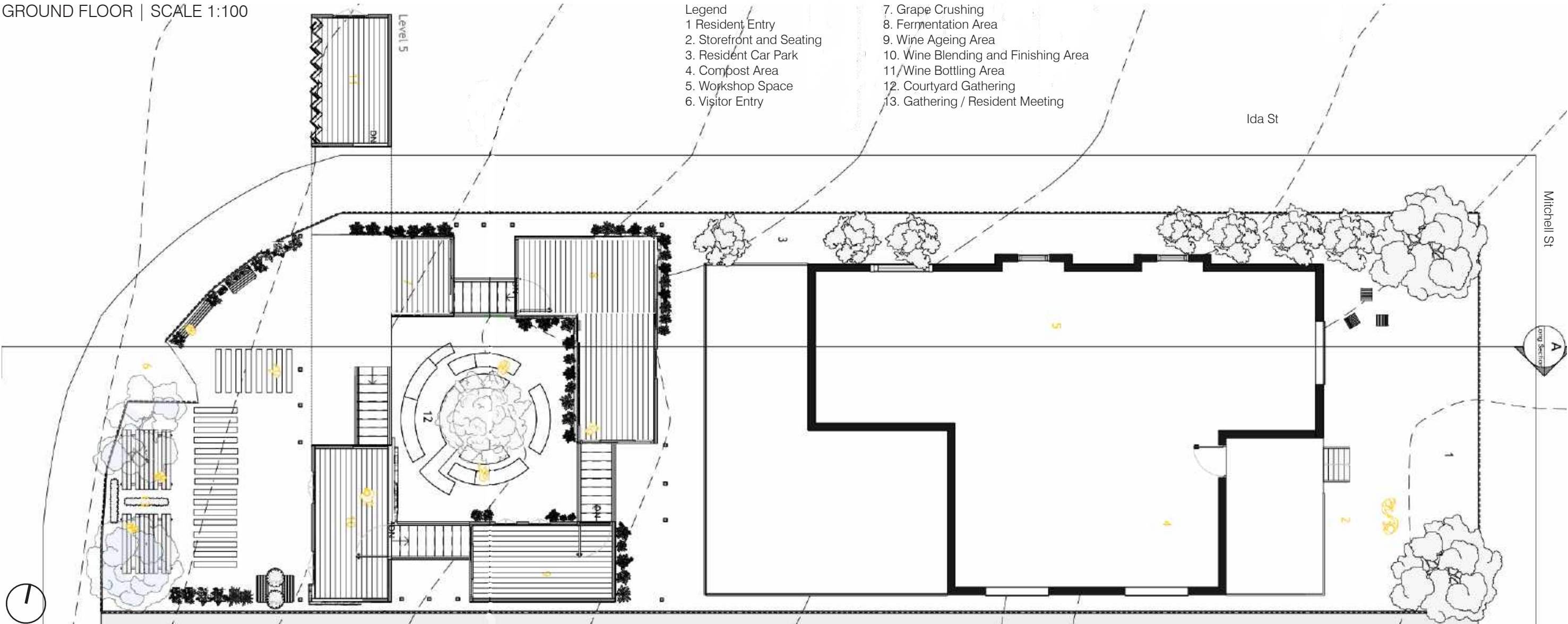


USE OF RAINWATER CHAIN AIMED AT CELEBRATING RAINWATER HARVESTING



EXPLODED AXONOMETRIC

GROUND FLOOR | SCALE 1:100



SITE SECTION | SCALE 1:100