

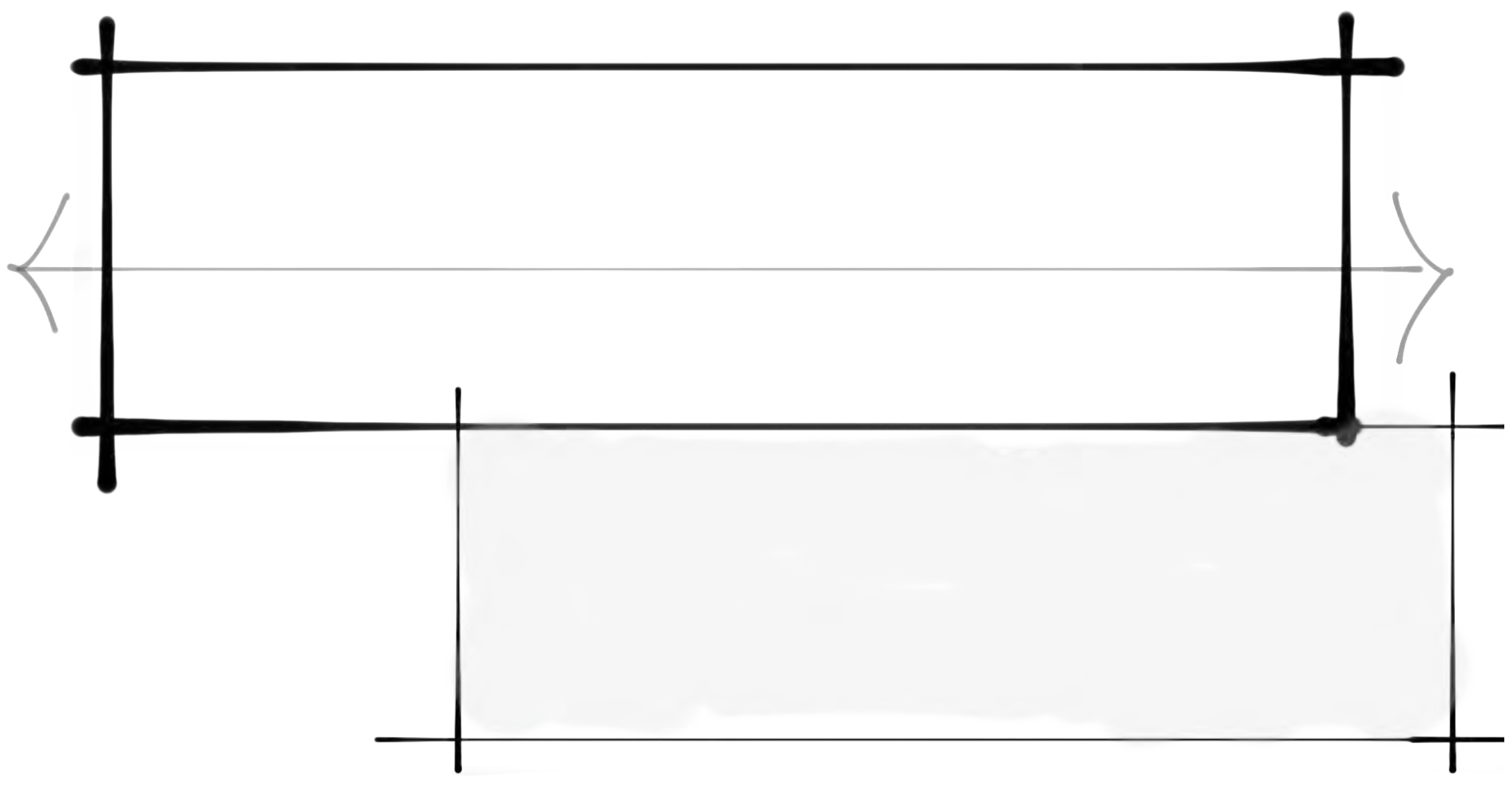
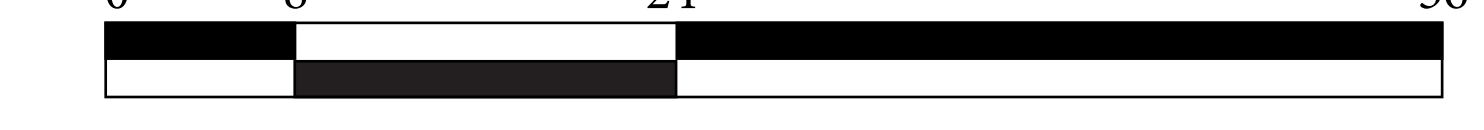
THE LINK

ASMA SOFAN & SURANI GUNAWARDANA
ARCH600, FALL 2023

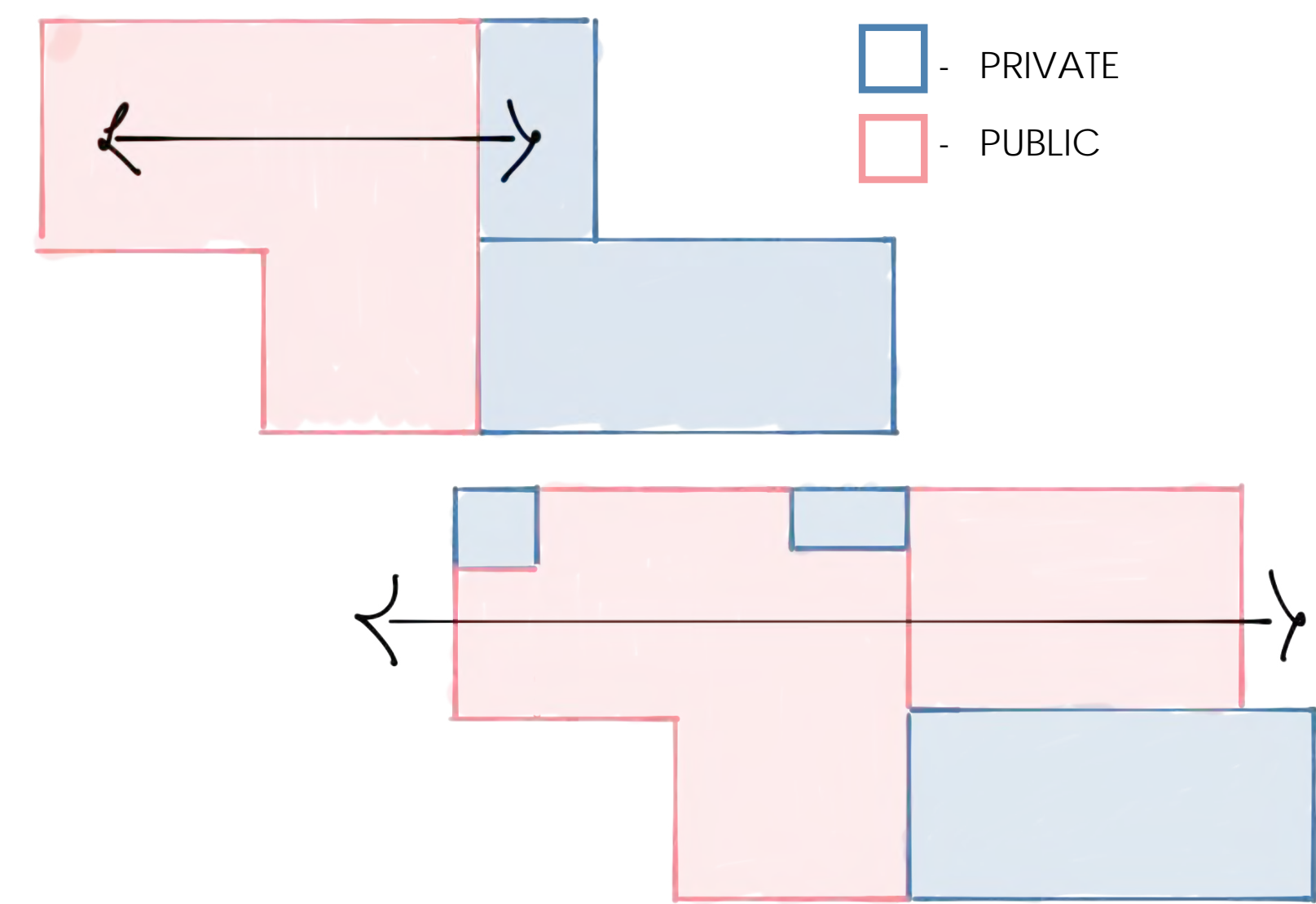
THE LINK IS A SMALL OFFICE BUILDING LOCATED IN KENSINGTON, MD. THE CLIENT FOR THIS BUILDING IS THE NEW BUILDING INSTITUTE. THE SITE IS LOCATED ON THE EDGE OF THE KENSINGTON HISTORIC DISTRICT. THIS IS IMPORTANT BECAUSE WE CHOOSE TO REPRESENT AND CELEBRATE THE HISTORICAL ESSENCE OF THE TOWN WHILE SHOWCASING THE NEW INNOVATIVE TECHNOLOGY OF THE FUTURE TO FIT OUR CLIENT.



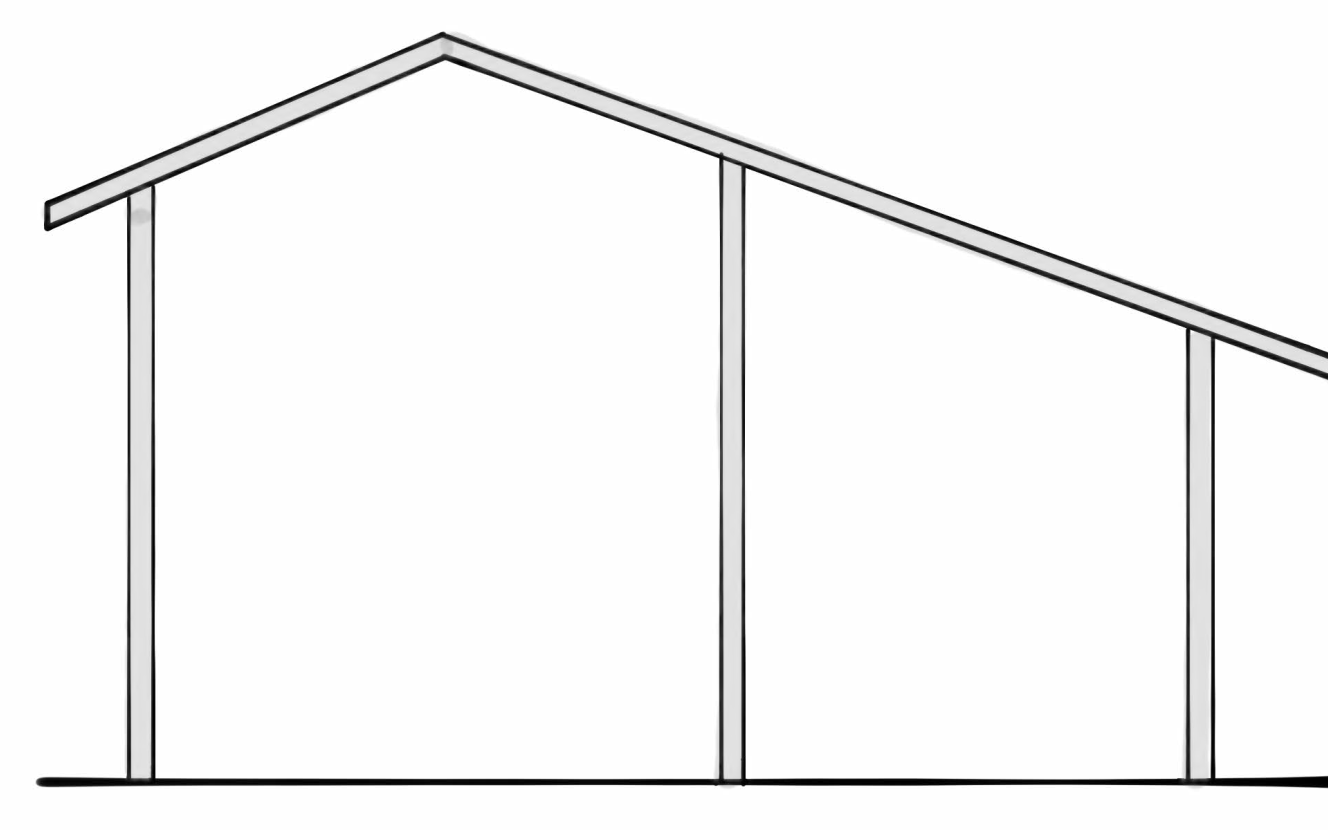
TRANSVERSE SITE SECTION



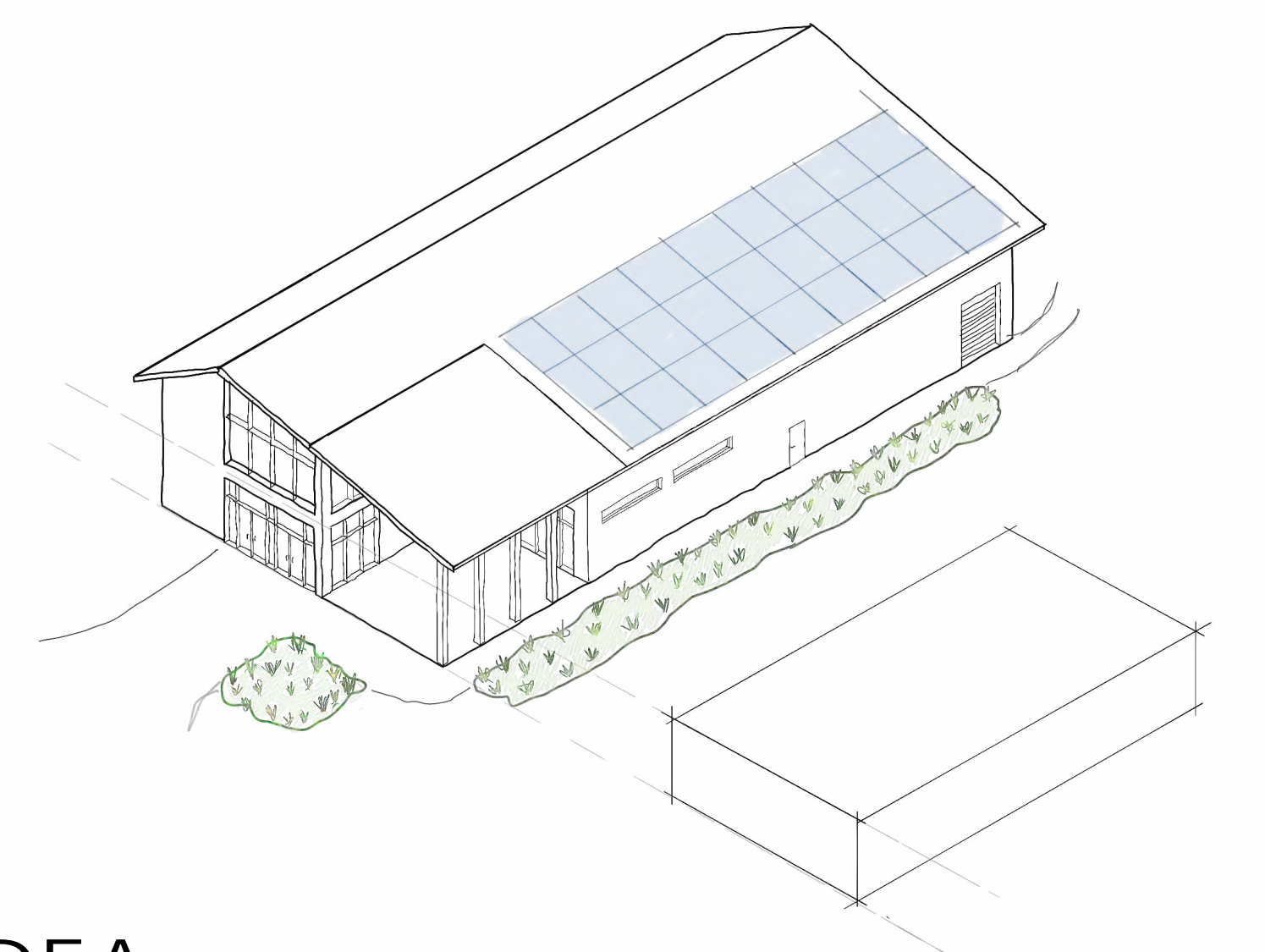
PARTI



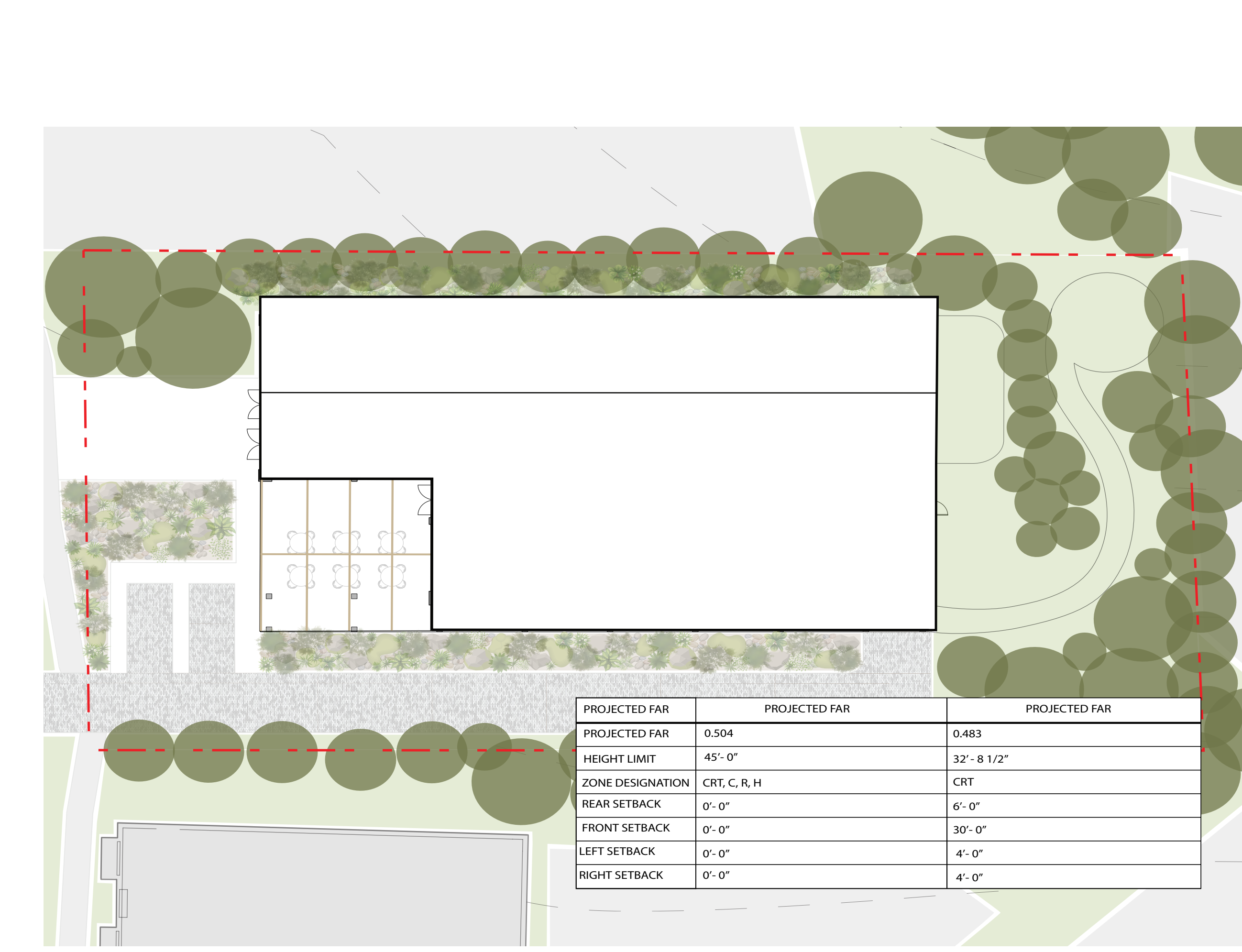
ORGANIZATIONAL



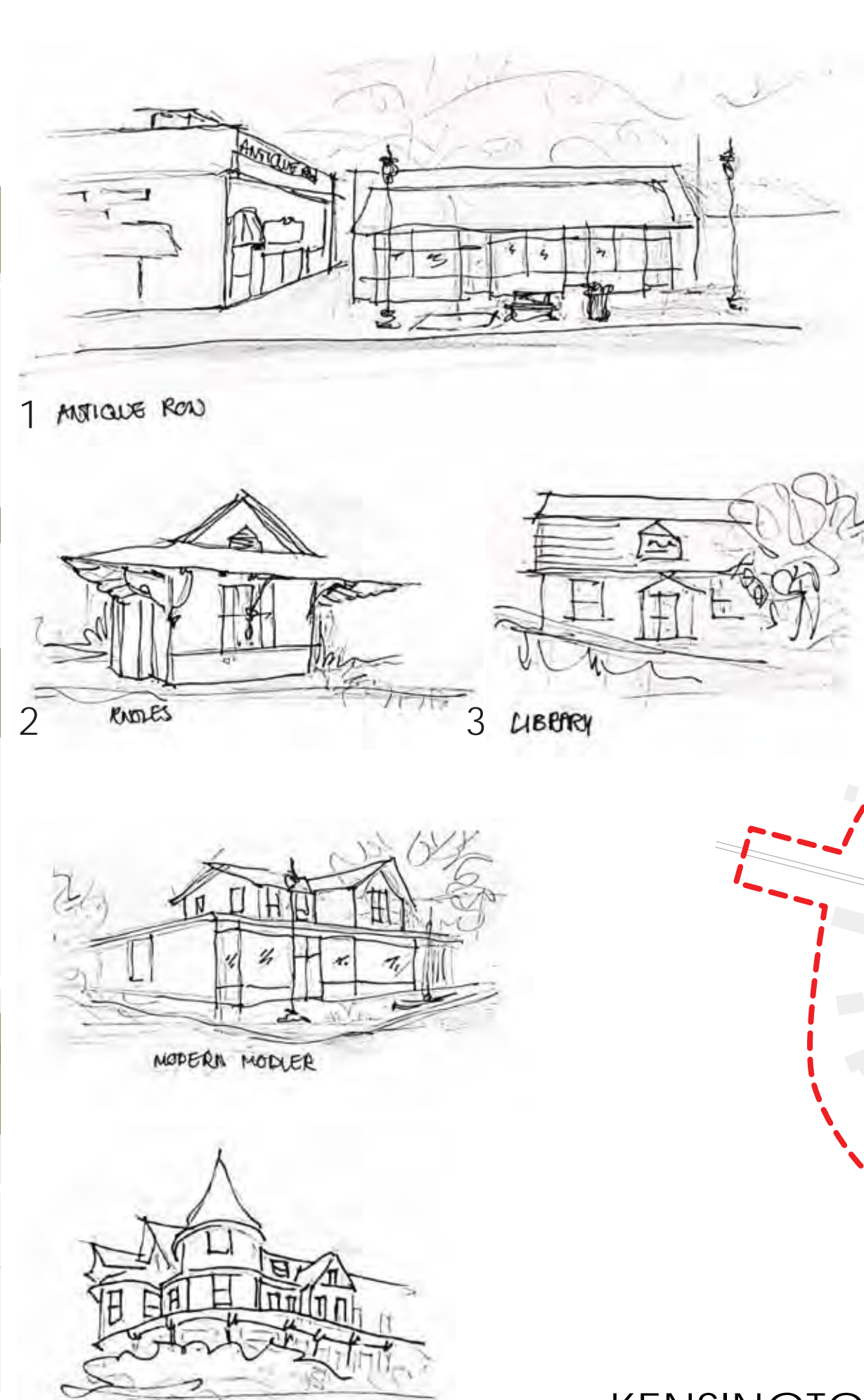
CONCEPTUAL



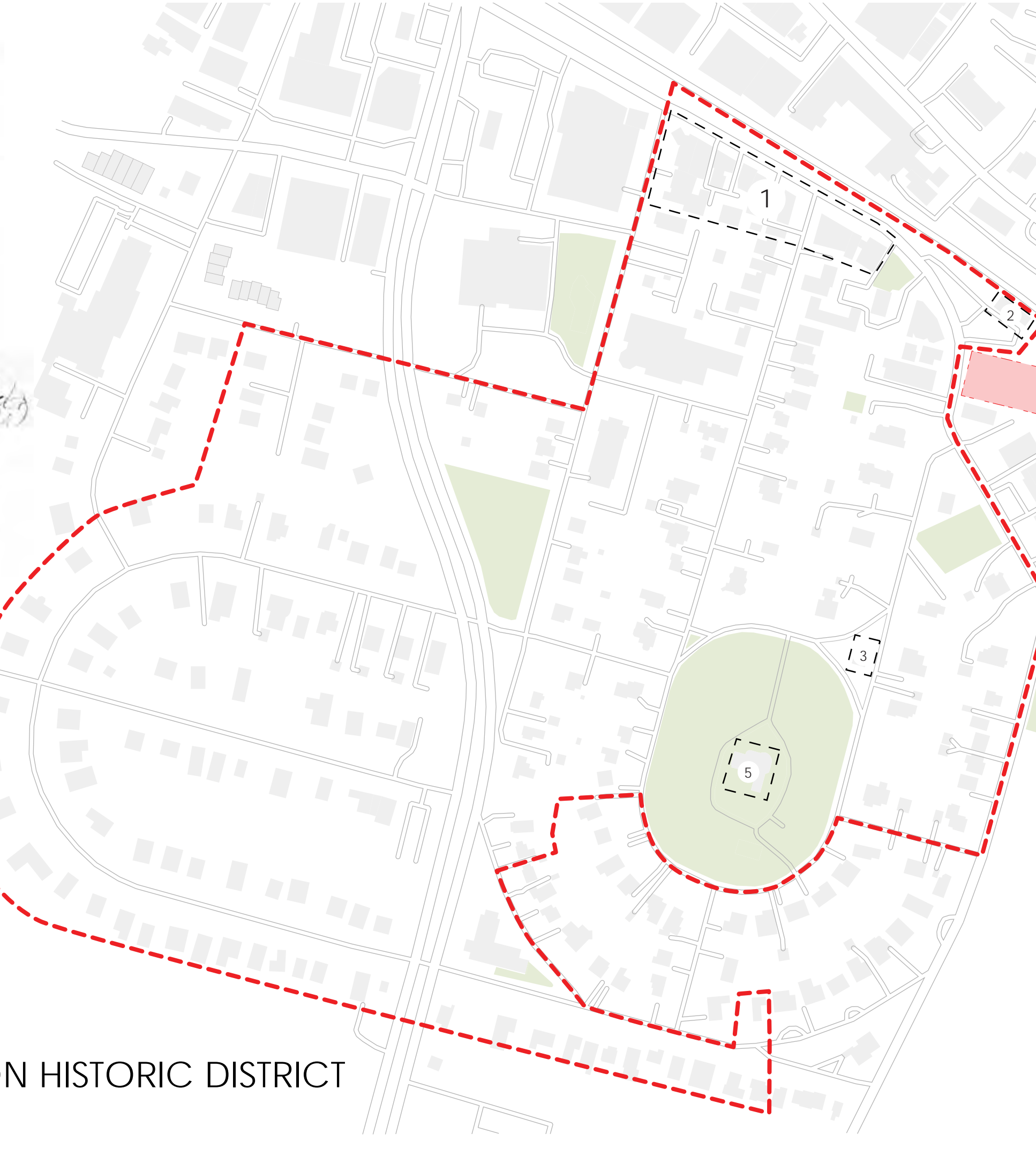
BIG IDEA



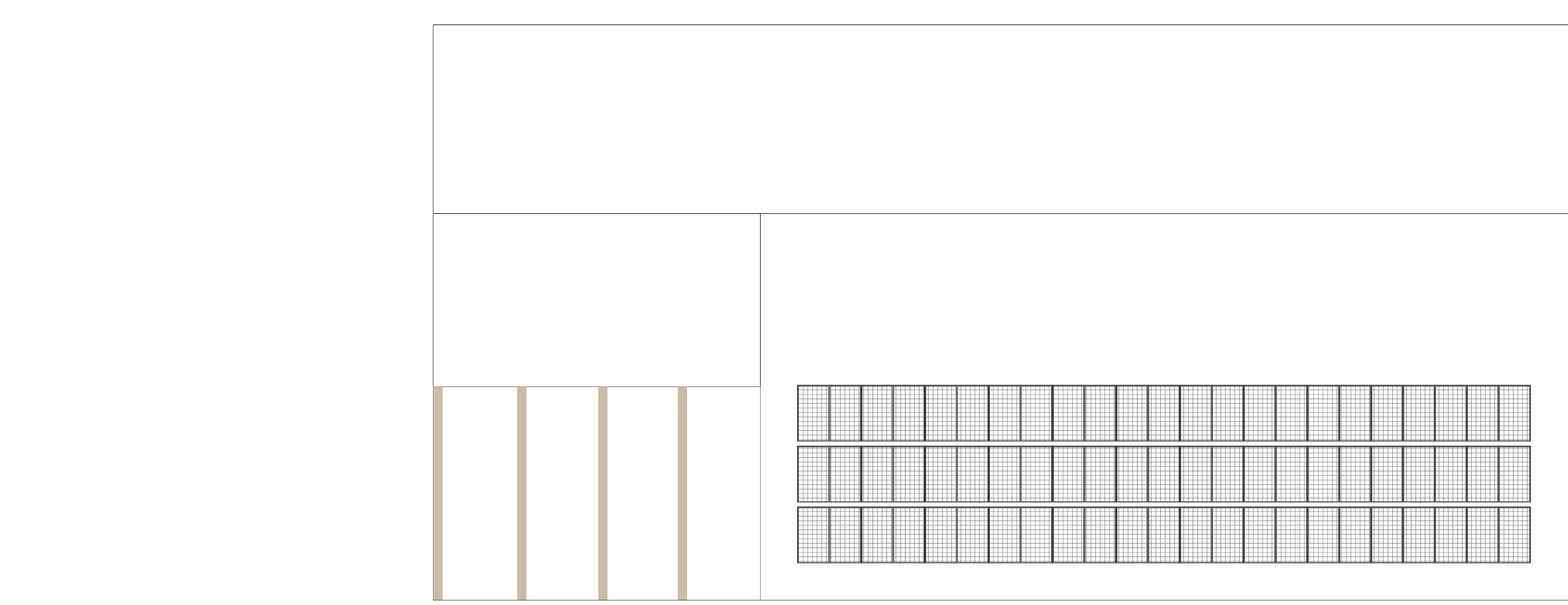
ZONING COMPLIANCE DIAGRAM
NTS



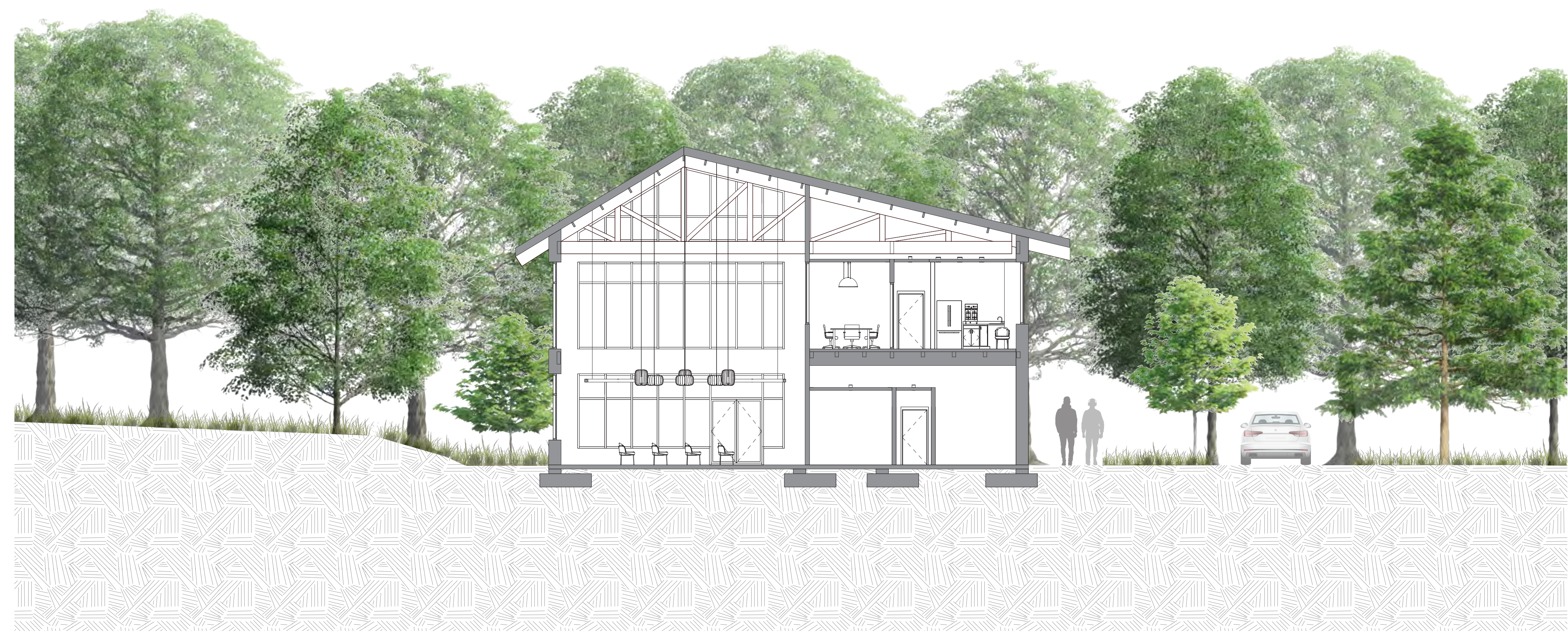
CONTEXT PLAN



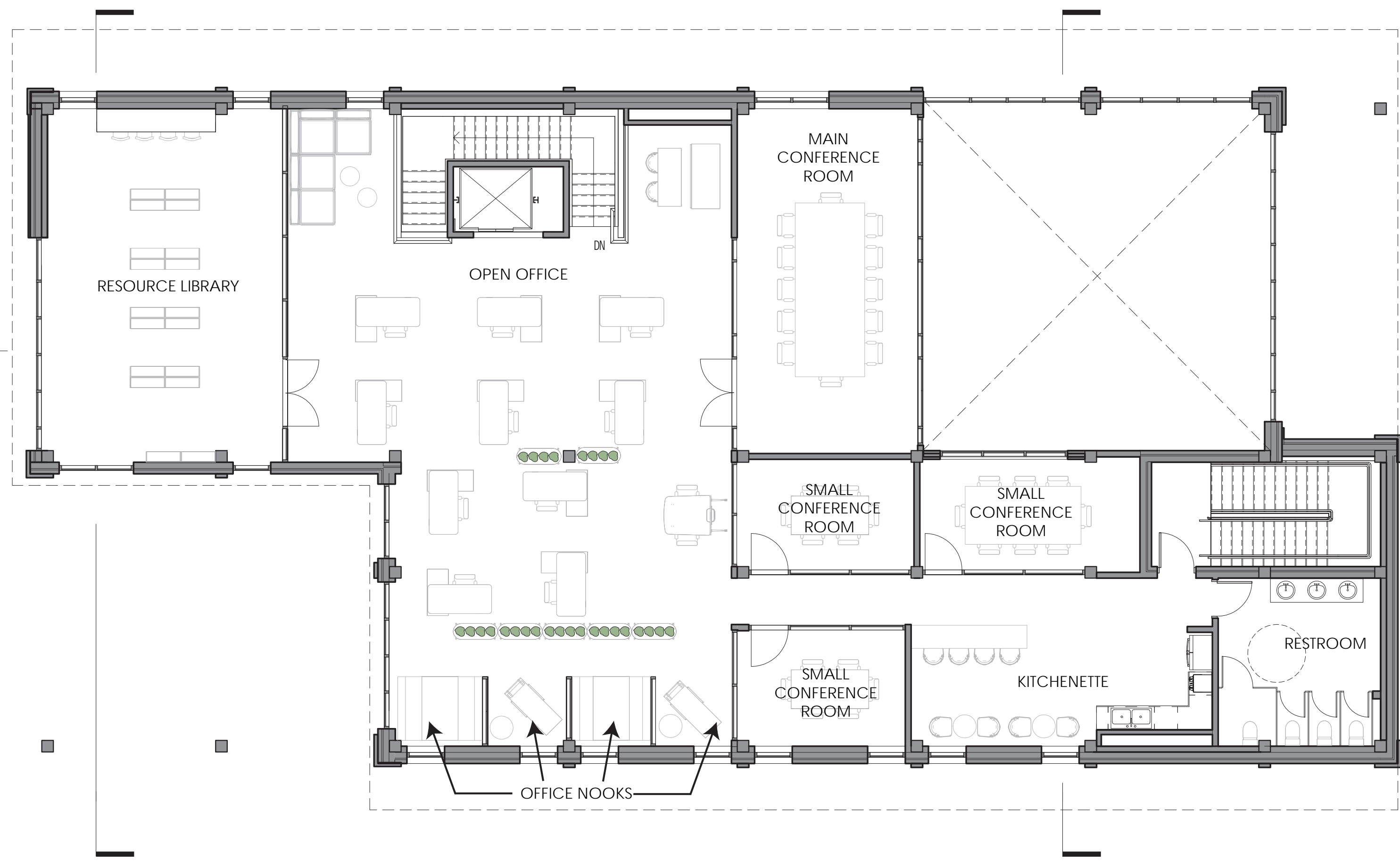
SITE PLAN



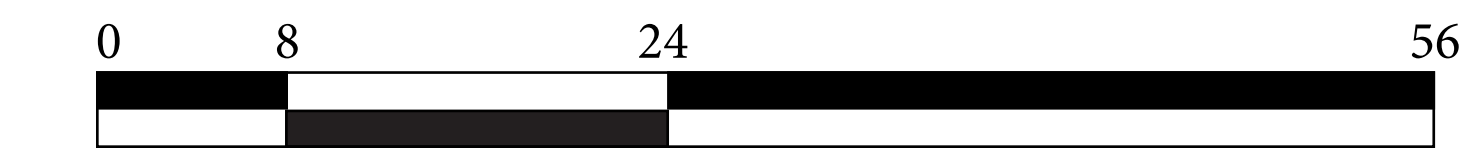
ROOF PLAN



TRANSVERSE BUILDING SECTION



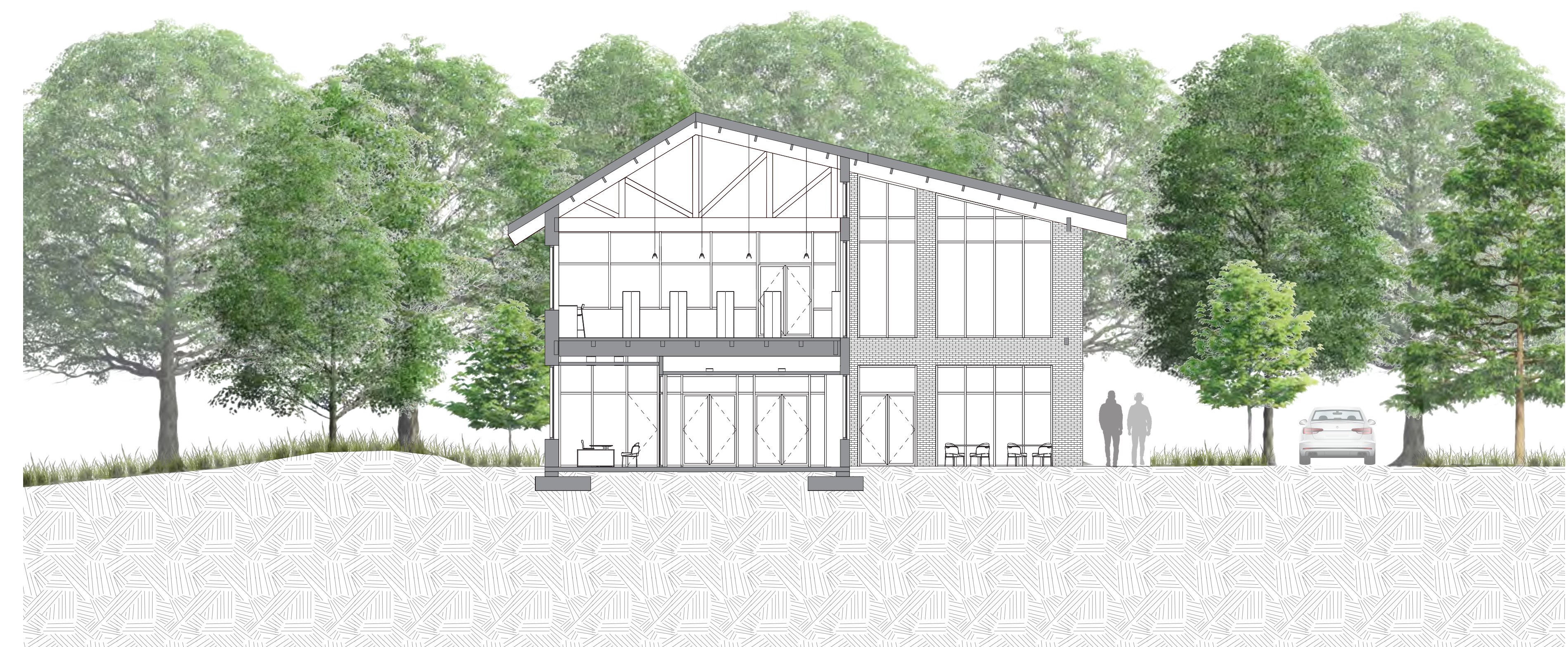
FIRST FLOOR PLAN



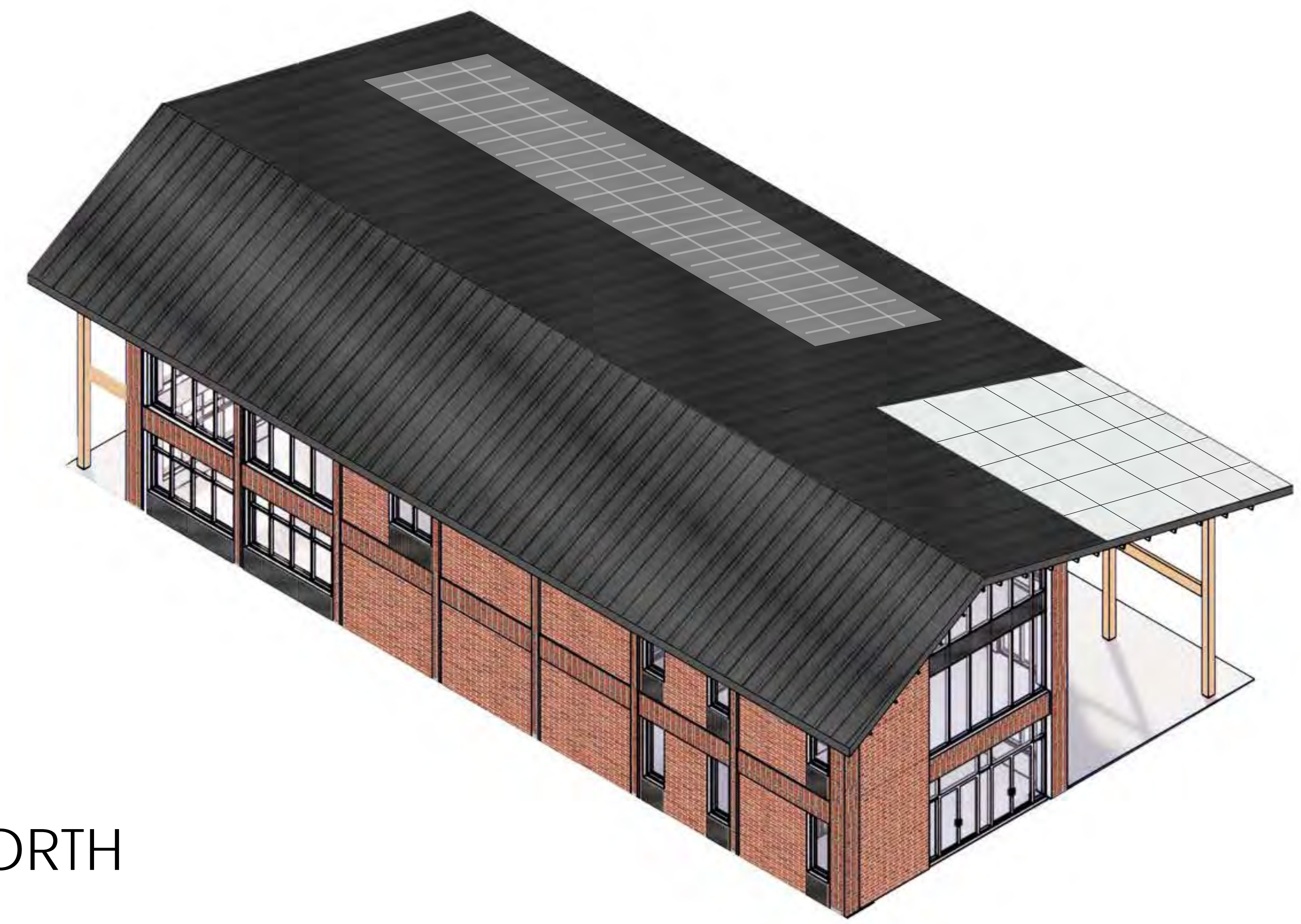
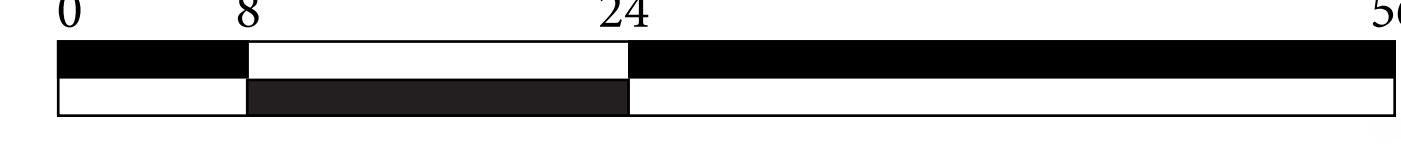
LONITUDINAL BUILDING SECTION



GROUND FLOOR PLAN



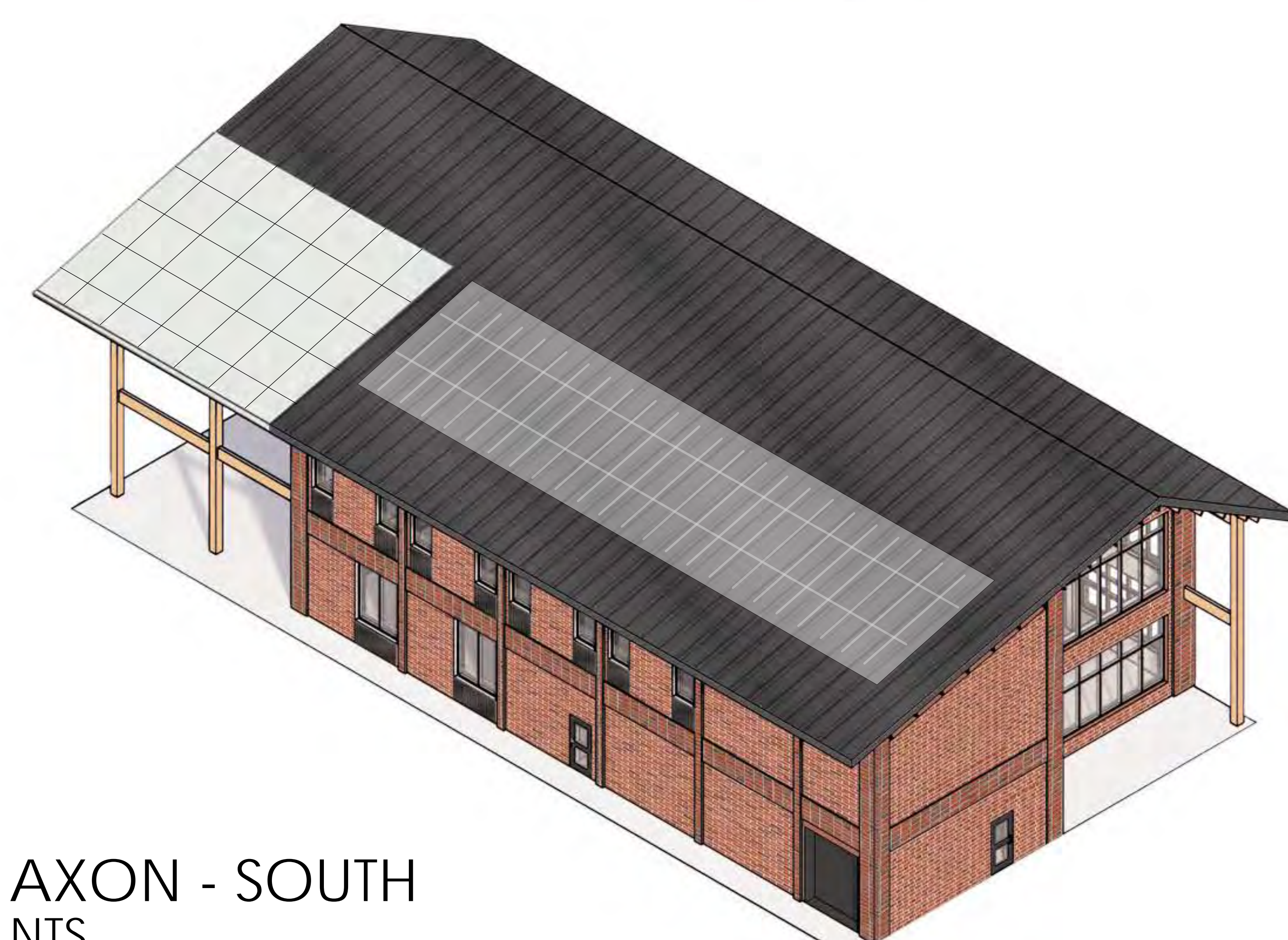
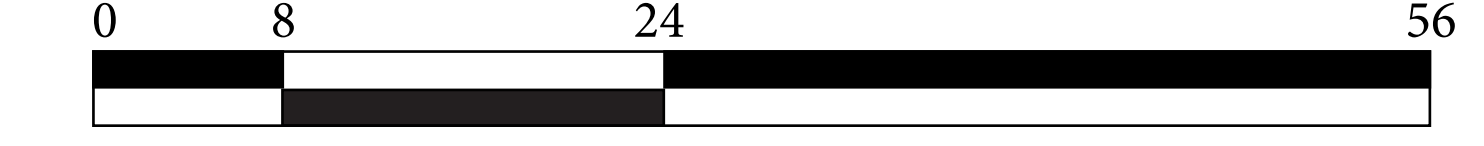
TRANSVERSE BUILDING SECTION



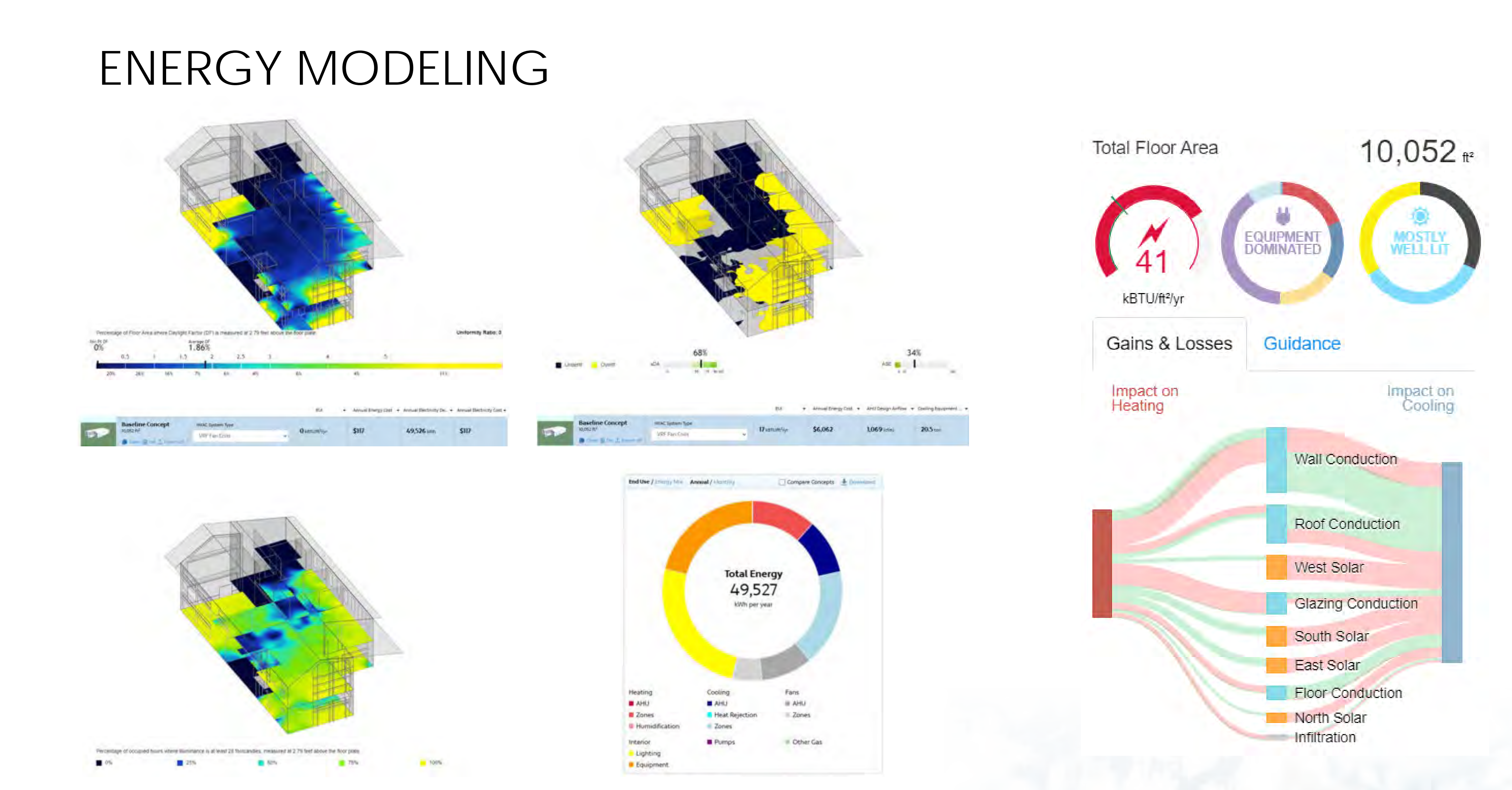
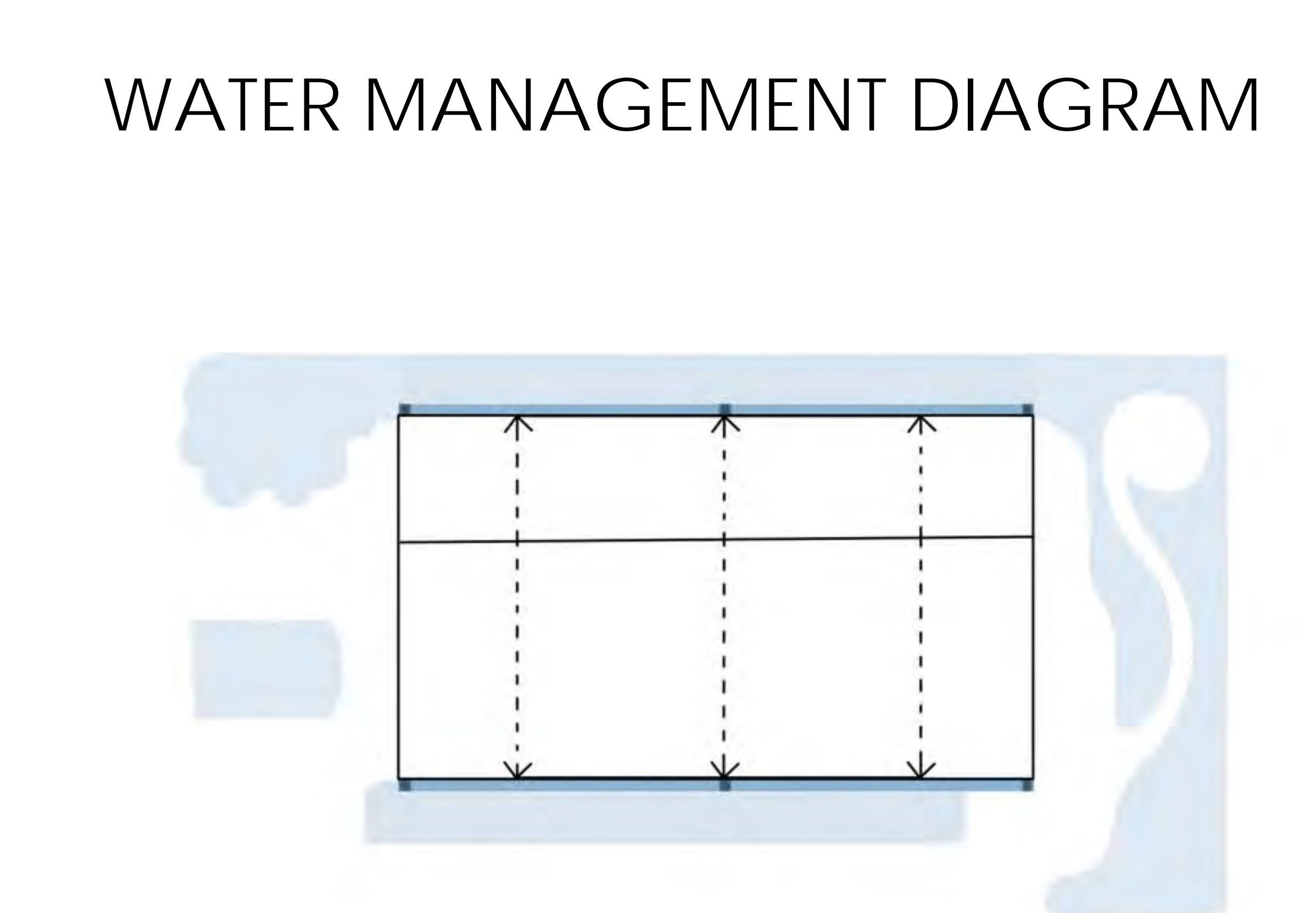
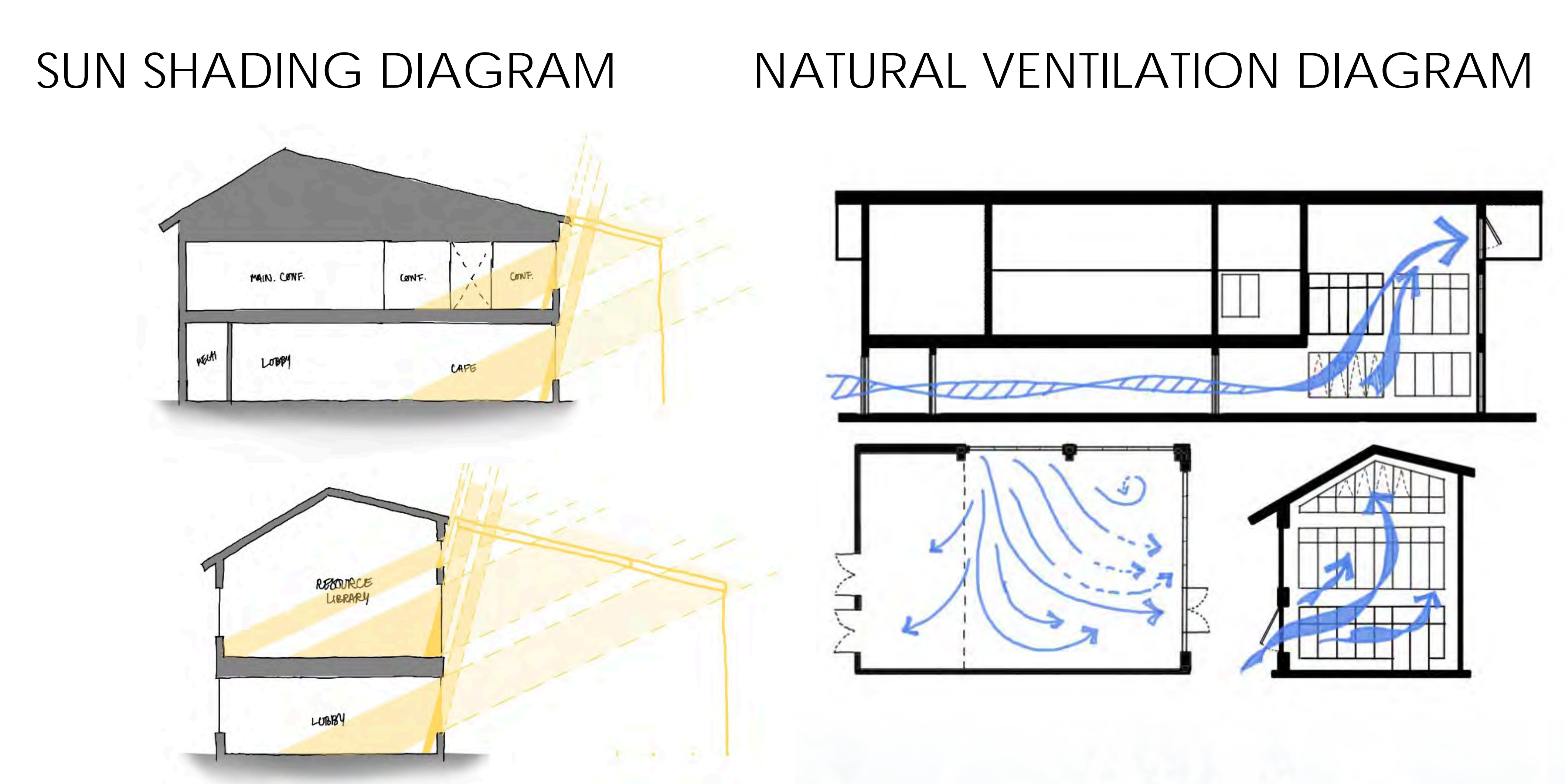
AXON - NORTH
NTS



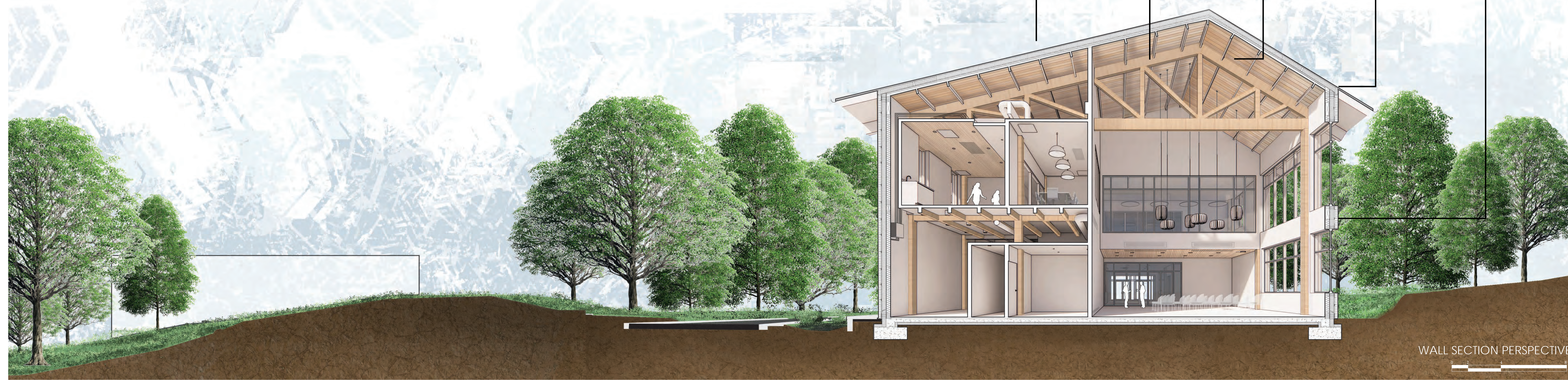
LONITUDINAL SITE SECTION



AXON - SOUTH
NTS

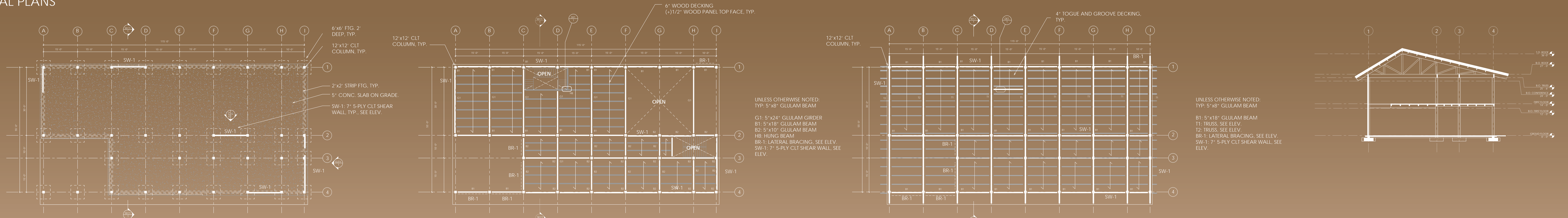


- 
 KALWALL
 WINDOW REPLACEMENT SYSTEM - VERTIKAL
- 
 NORDIC
 CROSS-LAMINATED TIMBER
- 
 KSM
 TONGUE & GROOVE EASTERN WHITE PINE PANELING
- 
 CONCEALED FASTNER WALL PANEL
 VISIONLINE F-SERIES
- 
 TRIANGLE BRICK
 BOYLAN HEIGHTS



WALL SECTION PERSPECTIVE

STRUCTURAL PLANS



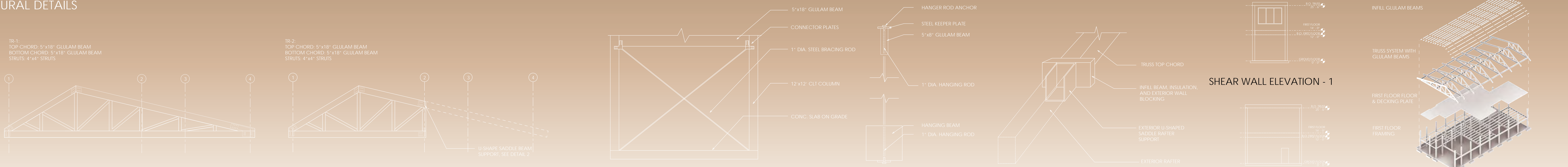
STRUCTURAL FOUNDATION PLAN

STRUCTURAL FIRST FLOOR PLAN

STRUCTURAL ROOF PLAN

STRUCTURAL SECTION

STRUCTURAL DETAILS



TRUSS - 1 ELEVATION

TRUSS - 2 ELEVATION

LATERAL BRACING ELEVATION

HUNG BEAM DETAIL

U-SHAPE SADDLE BEAM SUPPORT DETAIL

SHEAR WALL ELEVATION - 2

STRUCTURAL AXON

PERSPECTIVE



EXTERIOR PERSPECTIVE - ARRIVE



INTERIOR PERSPECTIVE - EVENT SPACE



INTERIOR PERSPECTIVE - MAIN CONFERENCE



INTERIOR PERSPECTIVE - RESOURCE LIBRARY

