

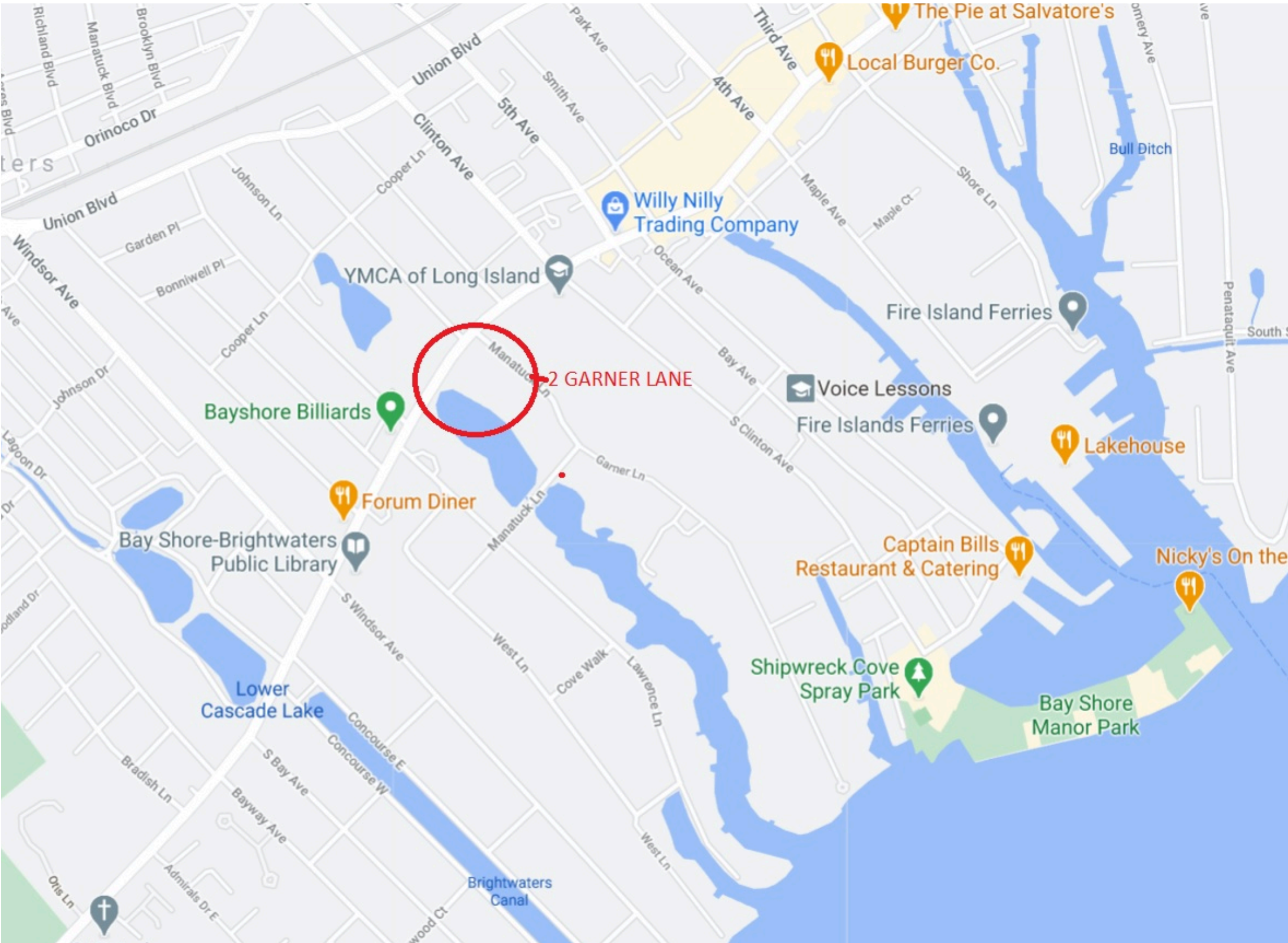
brotna

KARIM MOUSSA
ARC 486 - DESIGN V
FALL 2025
PROFESSOR LOPICCOLO

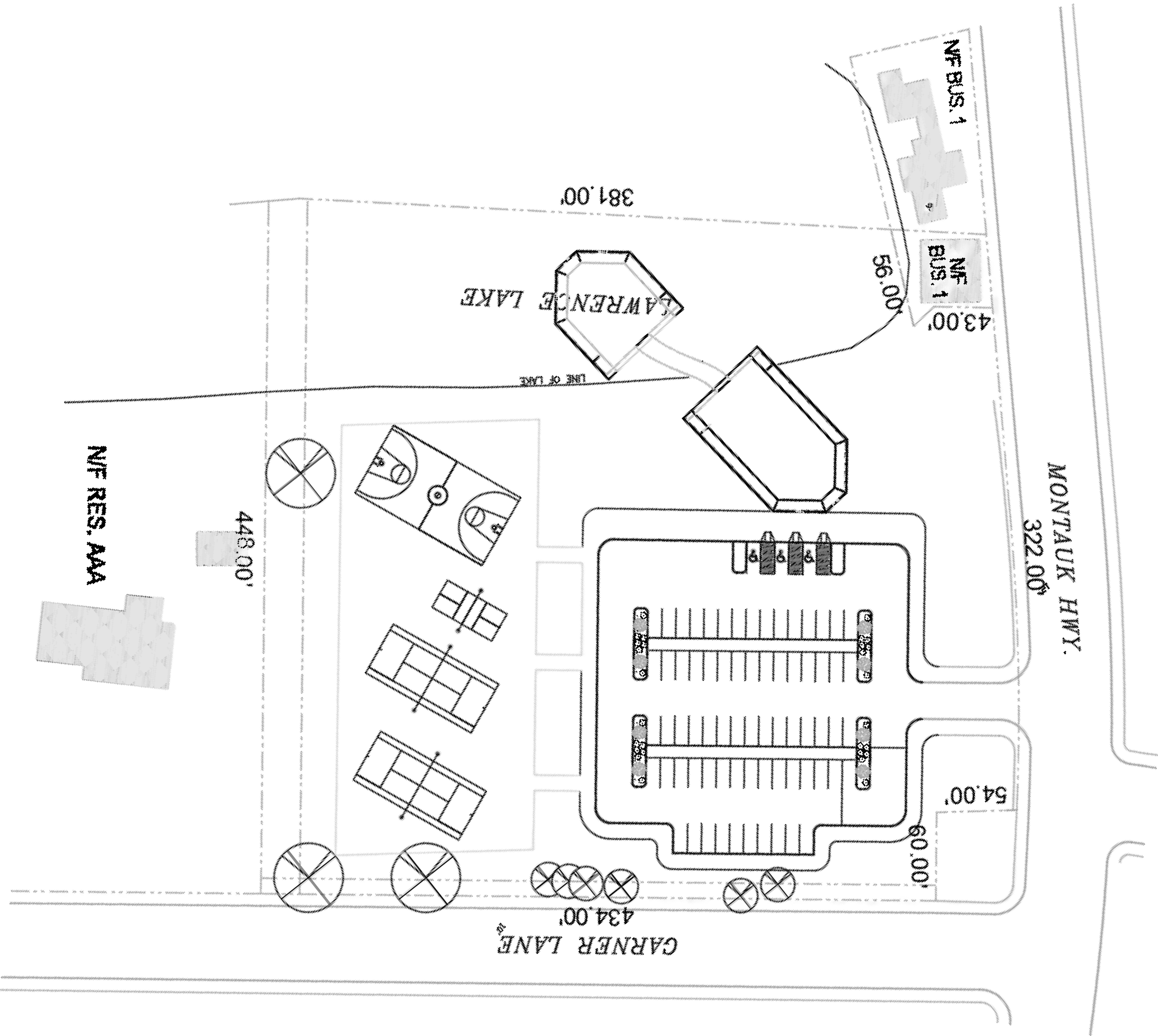
- verb (v.) — strong verb
1. to break, to fracture, to snap
 2. to shatter, to come apart, to collapse (physically or metaphorically)



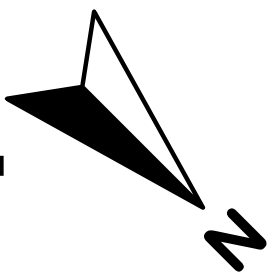
SITE AERIAL
SCALE: NTS







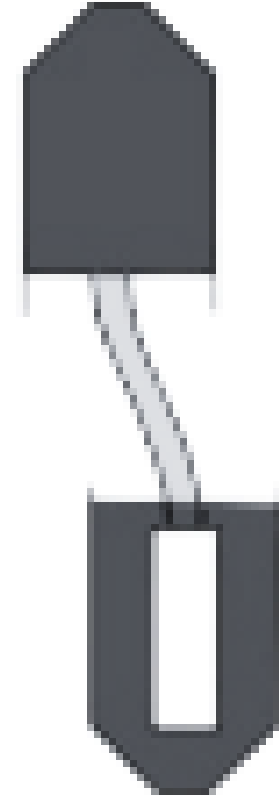
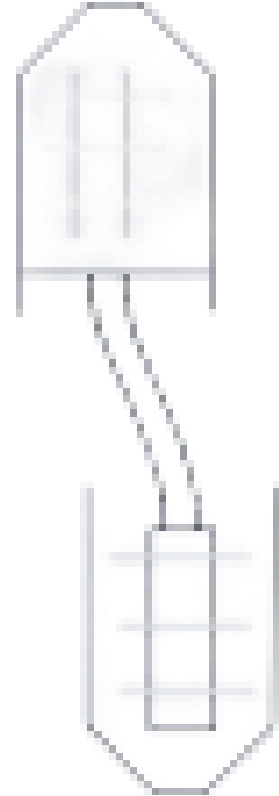
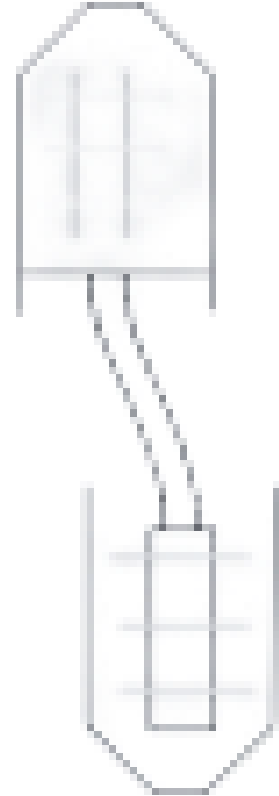



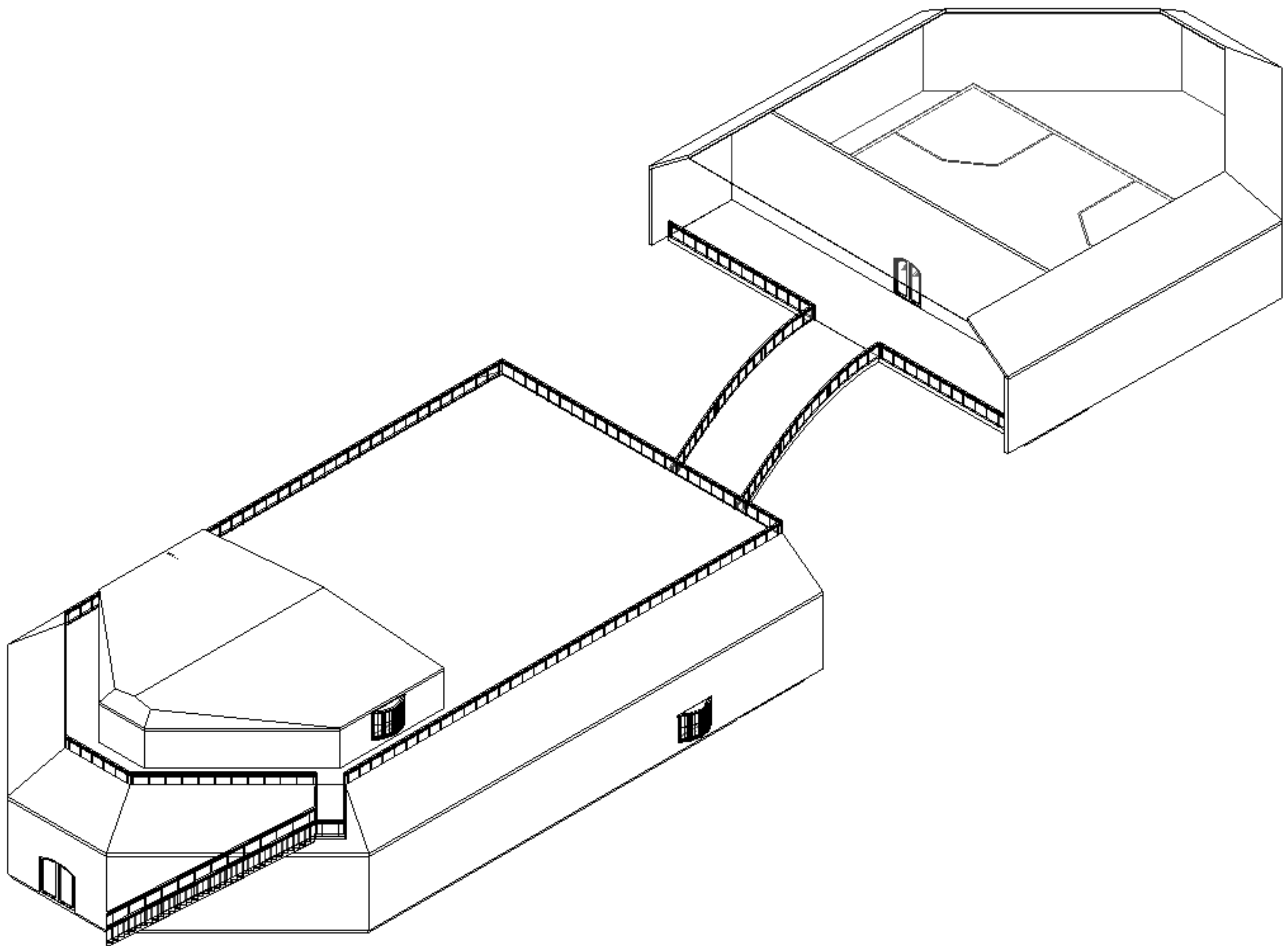
LOCATION MAP
SCALE: NTS



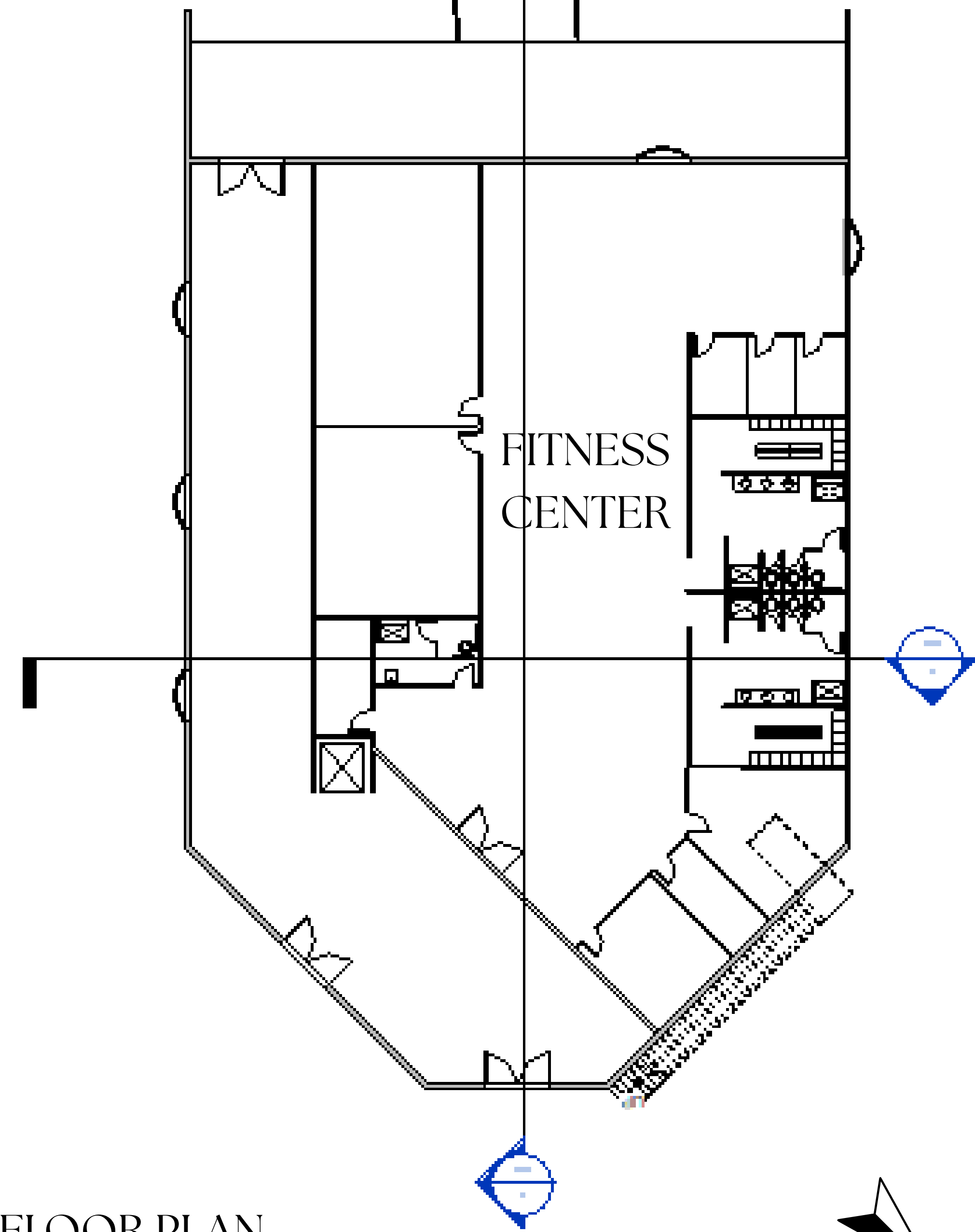
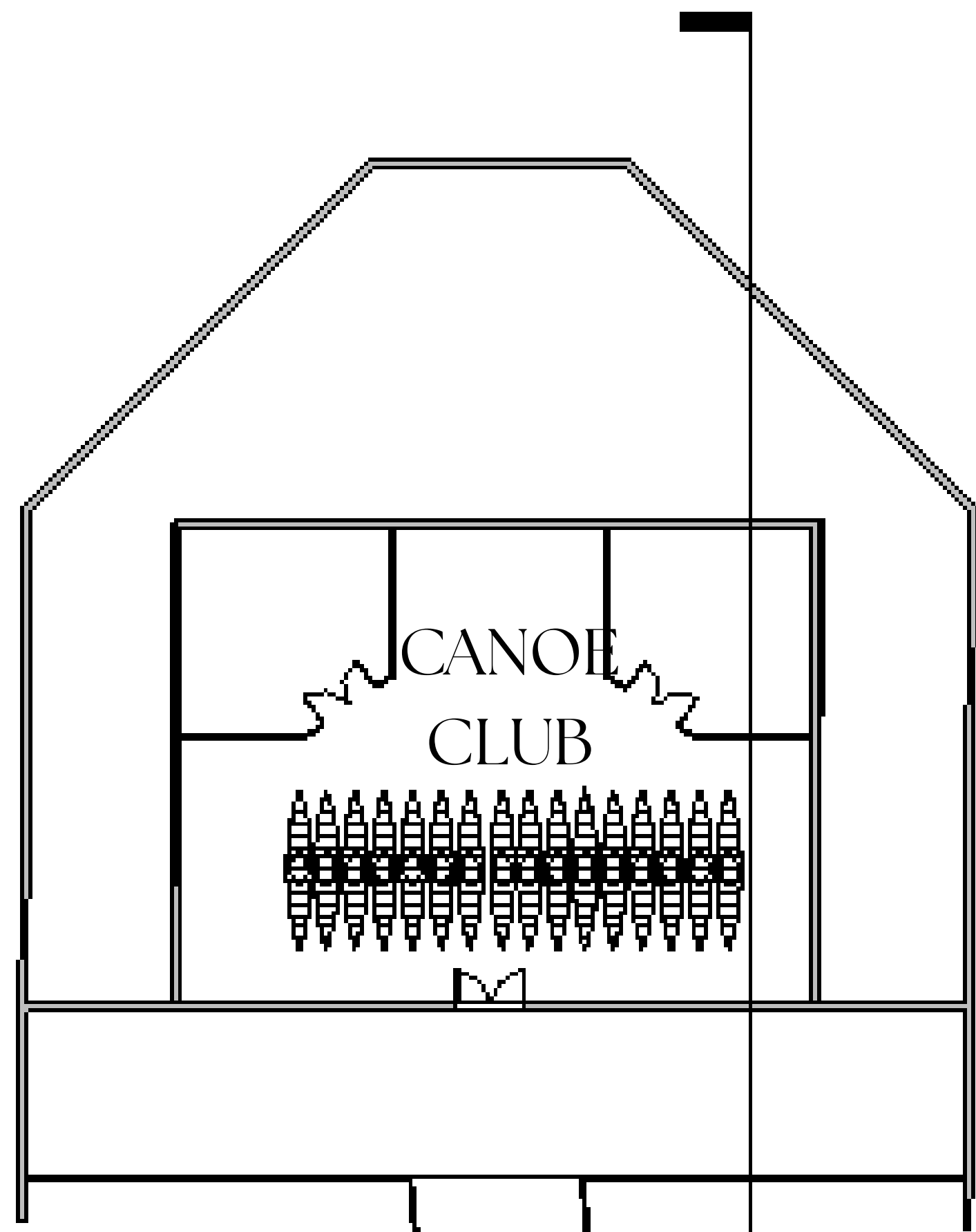
SITE PLAN
SCALE: 1" = 40'-00"



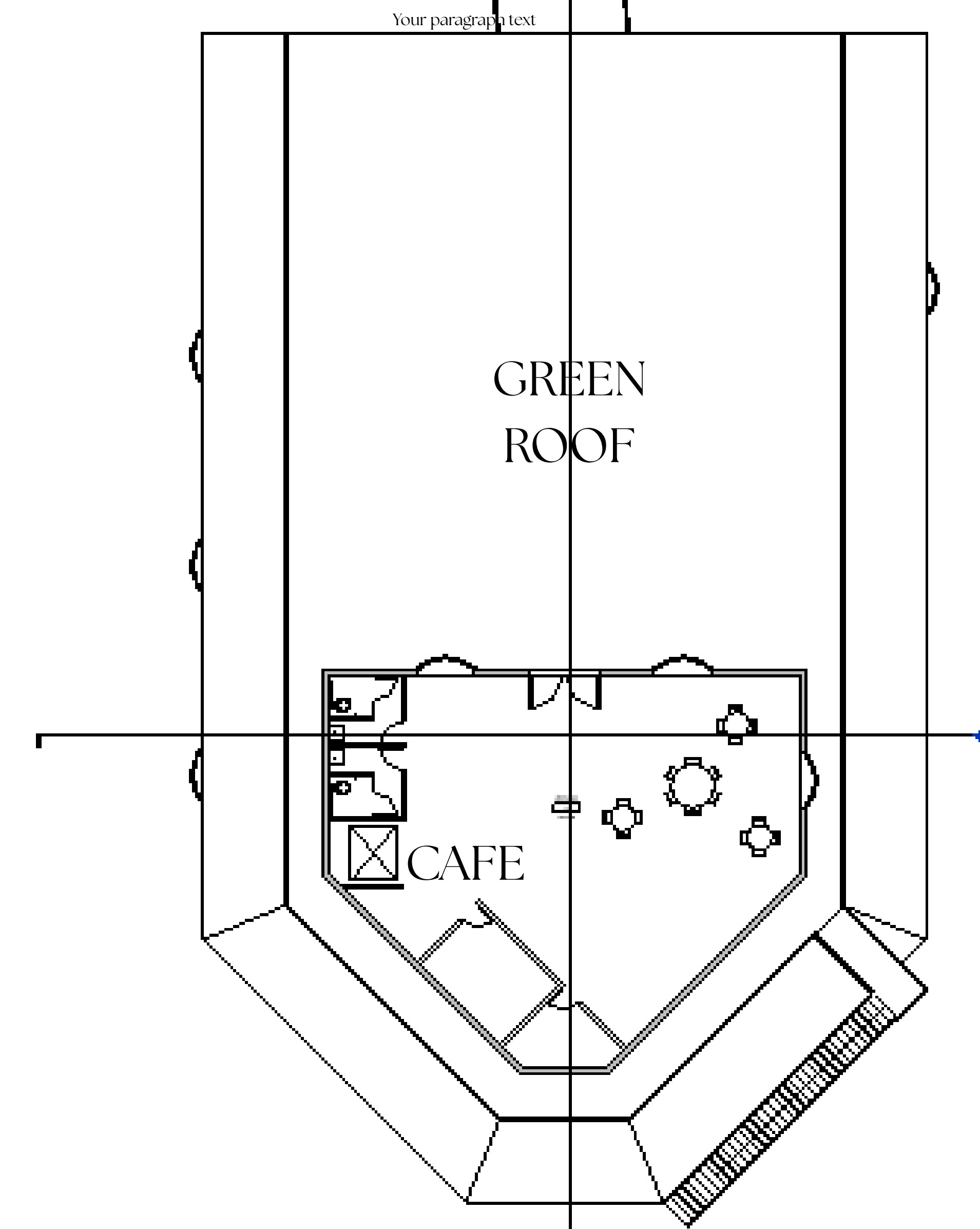
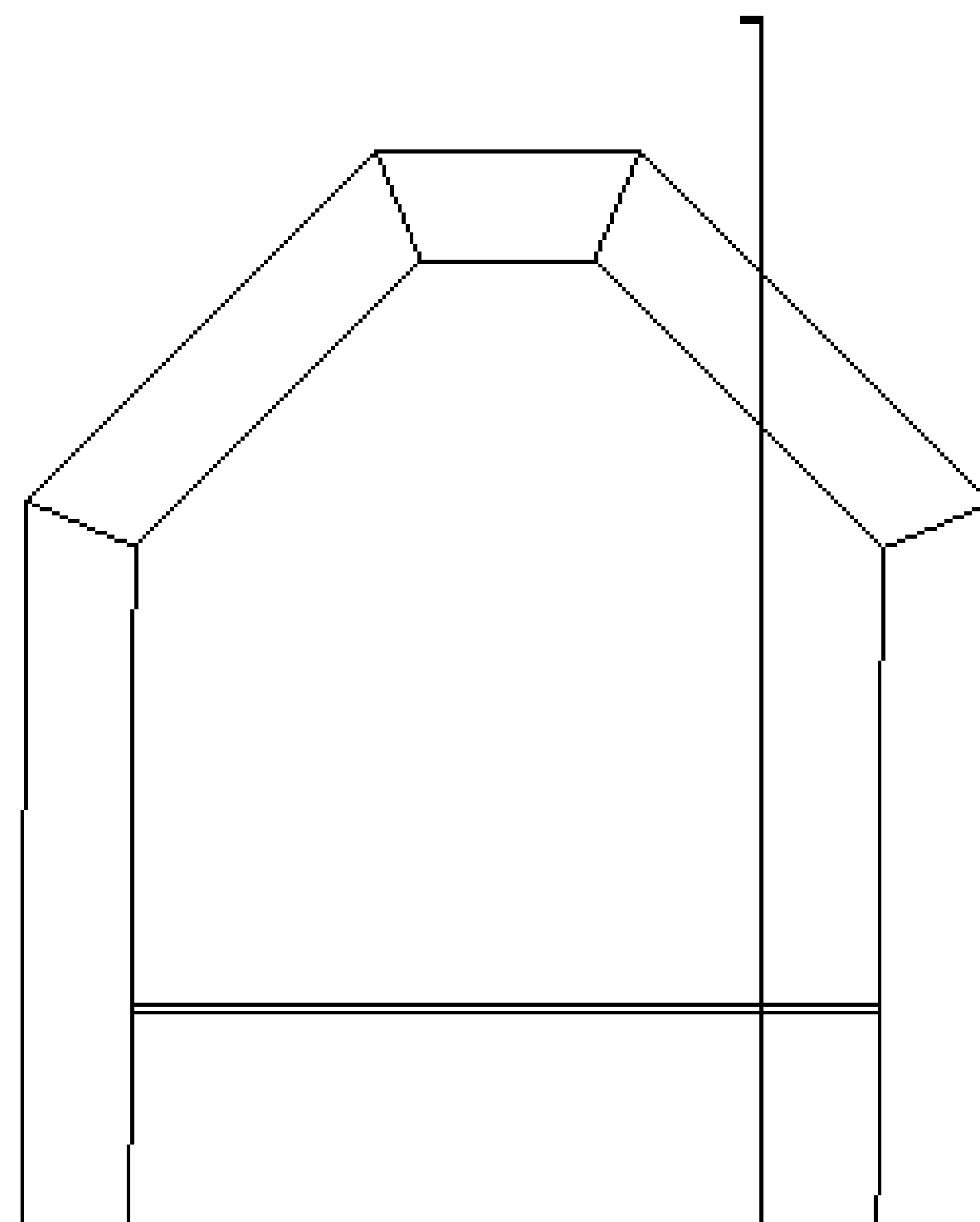
HIERARCHY	REP. TO UNIQUE		STRUCTURE	
 HIERARCHY	 REPETITIVE	 UNIQUE	 BEARING WALL	 GIRDER
				



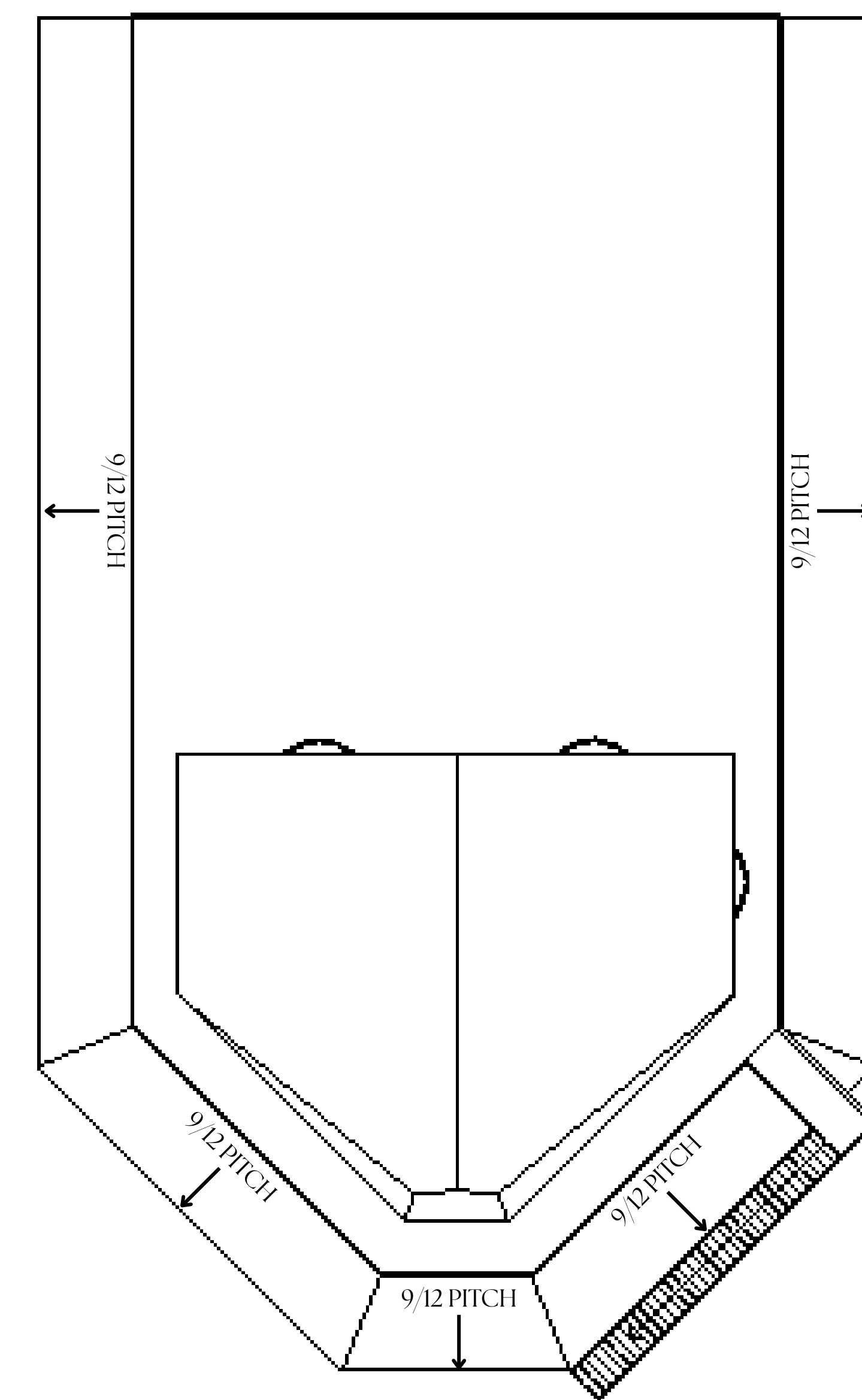
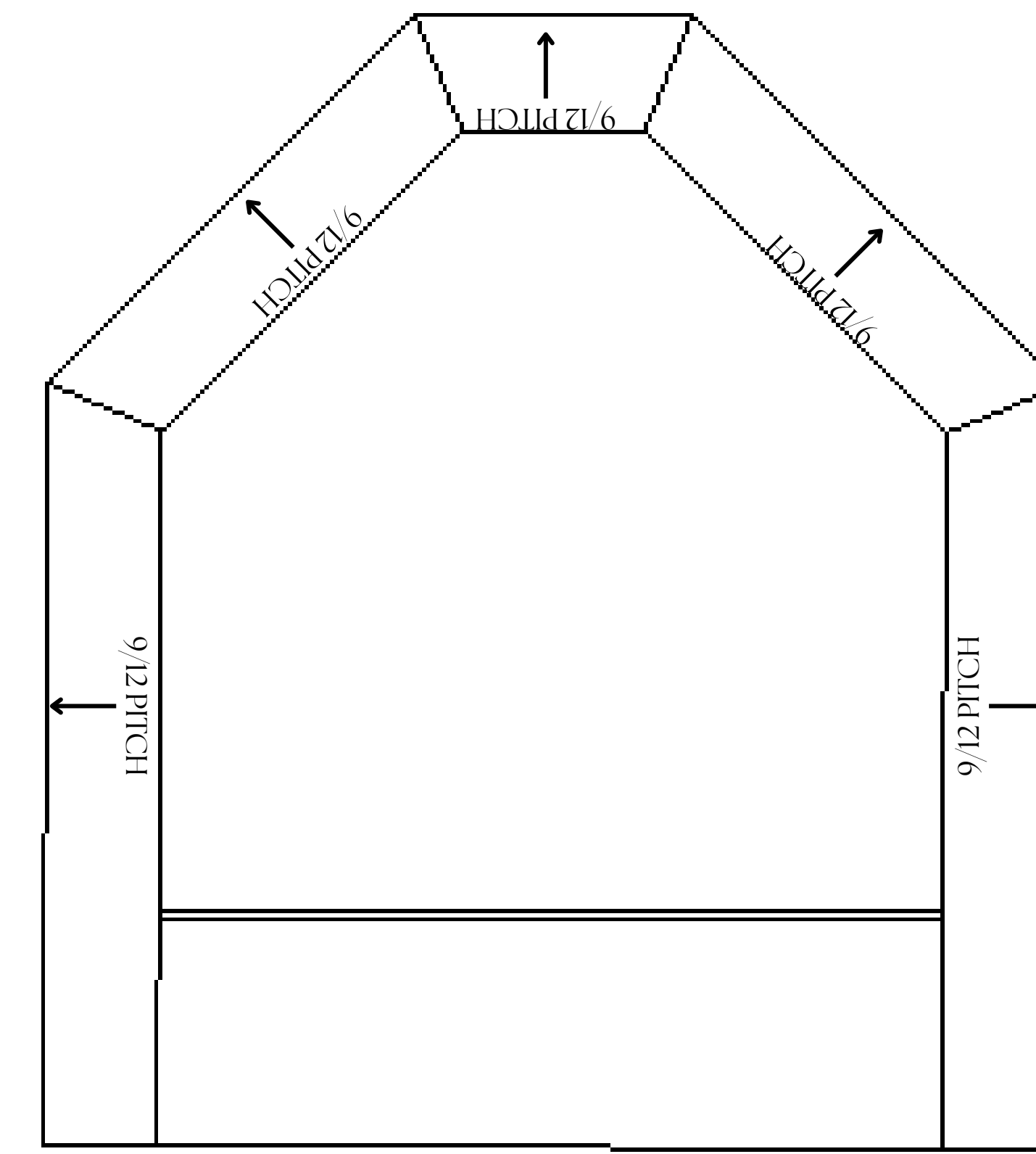
MASSING



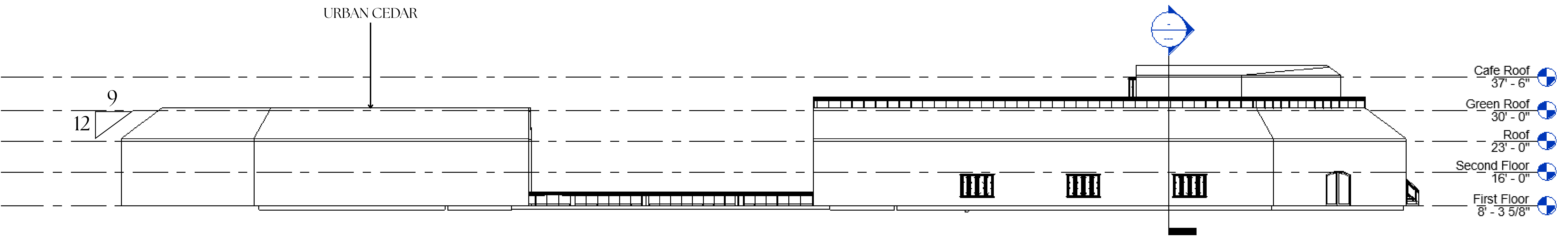
FIRST FLOOR PLAN
SCALE: 1/8"=1'-0"



SECOND FLOOR PLAN
SCALE: 1/8"=1'-0"

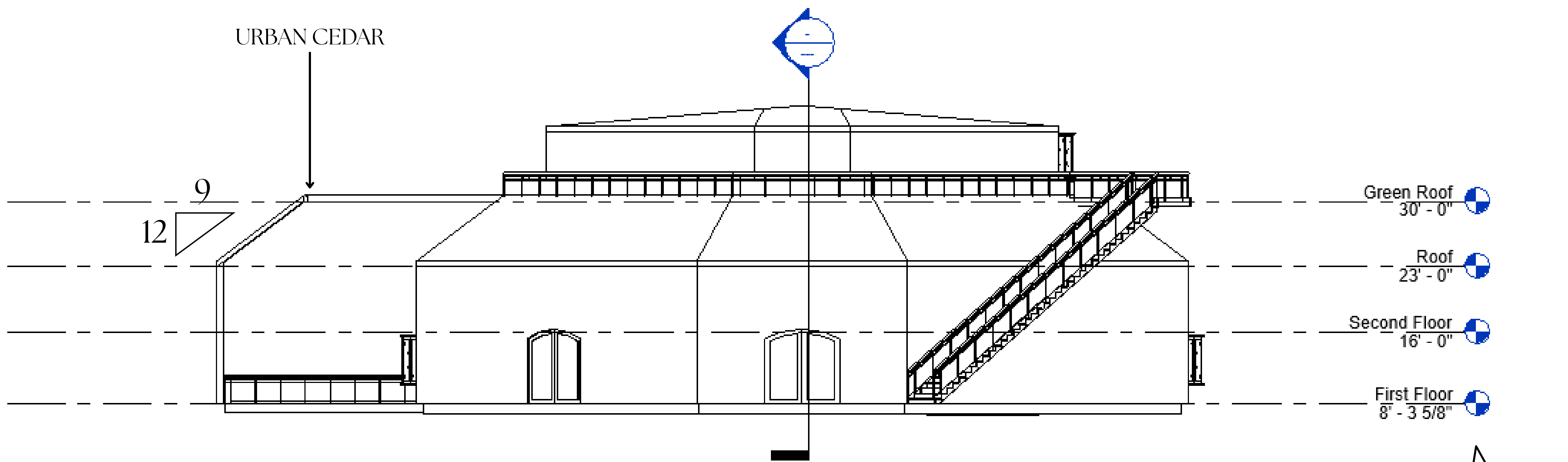


FROOF PLAN
SCALE: 1/8"=1'-0"



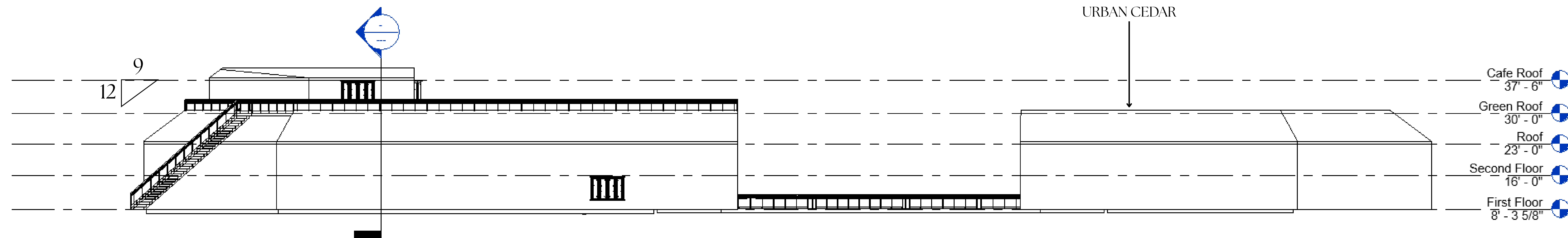
RIGHT/EAST ELEVATION

SCALE: 1/8" = 1'-0"



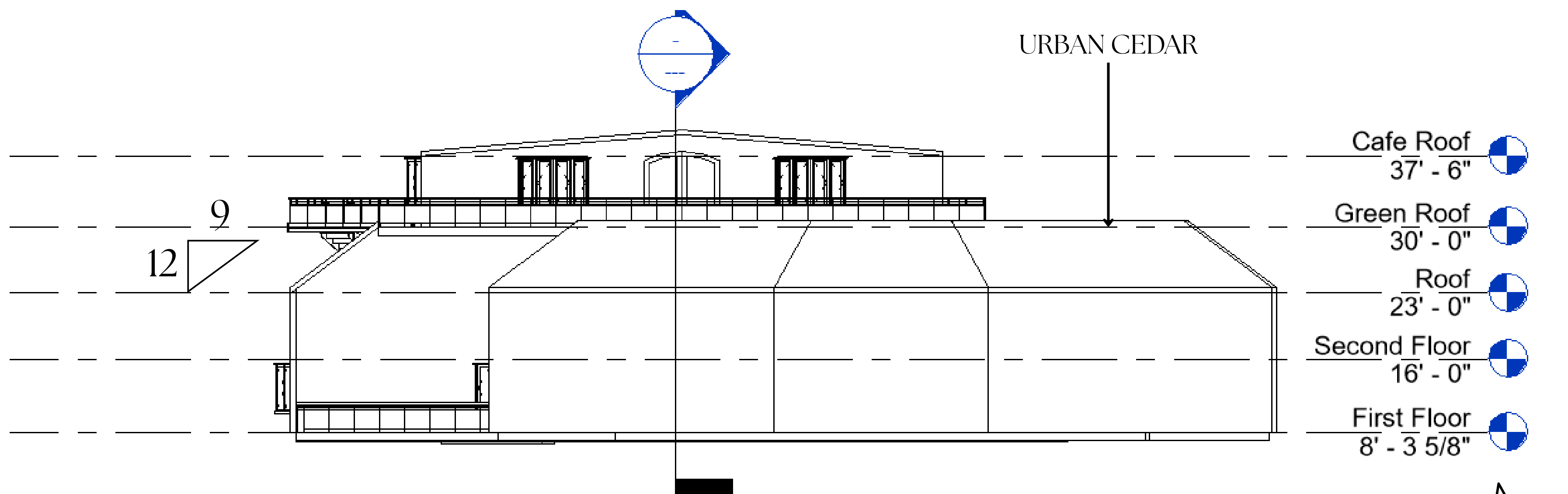
REAR/NORTH ELEVATION

SCALE: 1/8" = 1'-0"



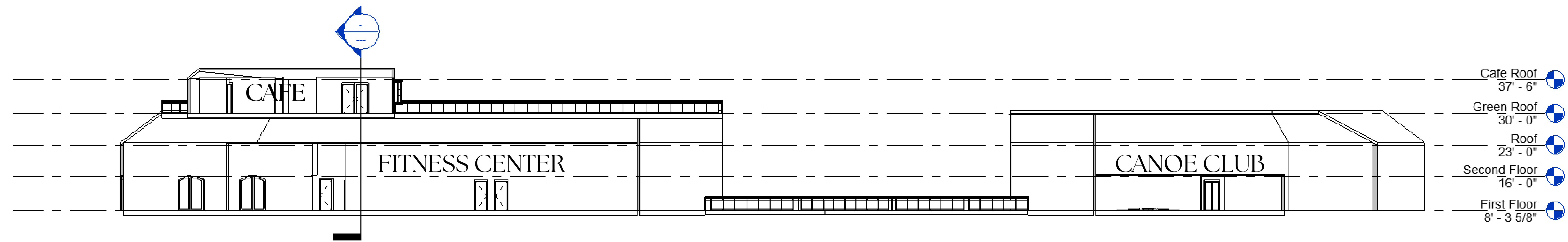
LEFT/WEST ELEVATION

SCALE: 1/8" = 1'-0"



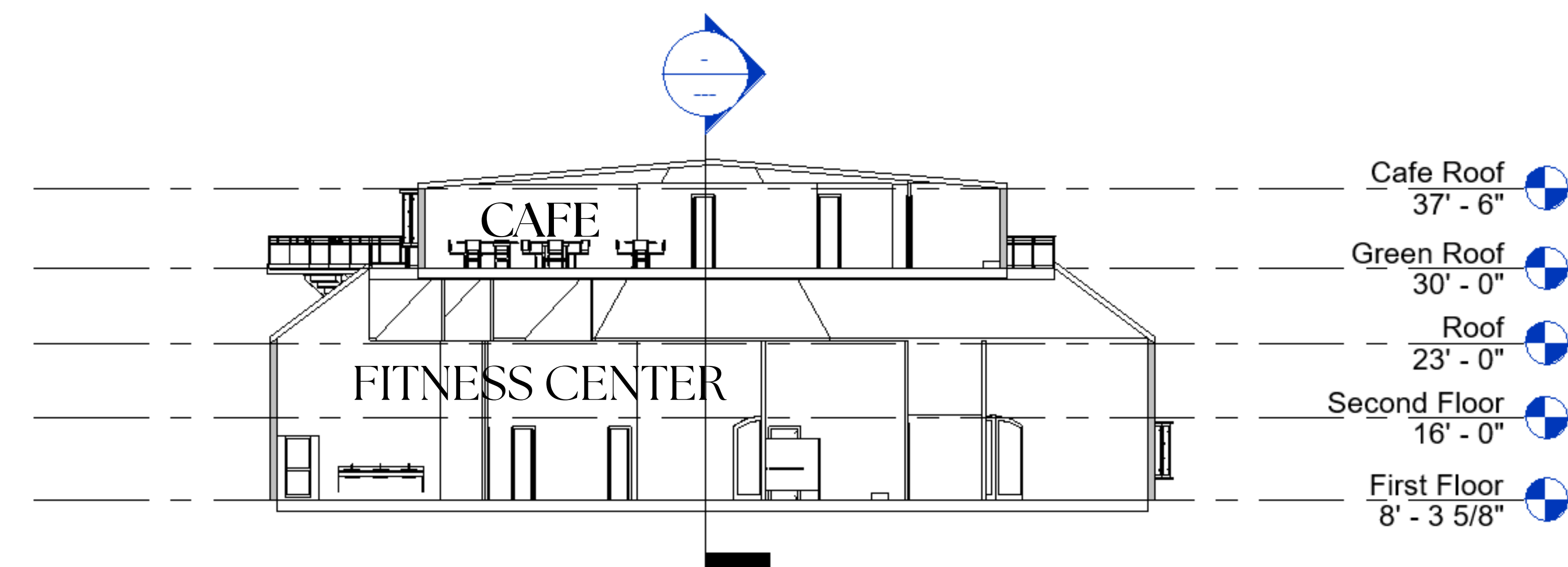
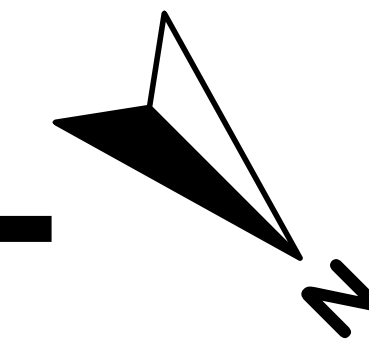
FRONT/SOUTH ELEVATION

SCALE: 1/8" = 1'-0"



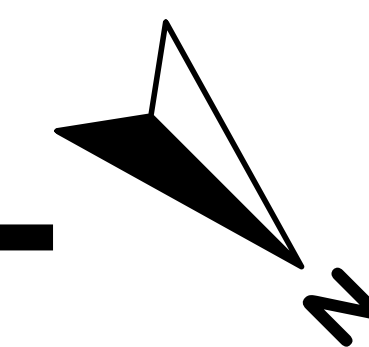
LONGITUDINAL SECTION

SCALE: 1/8" = 1'-0"

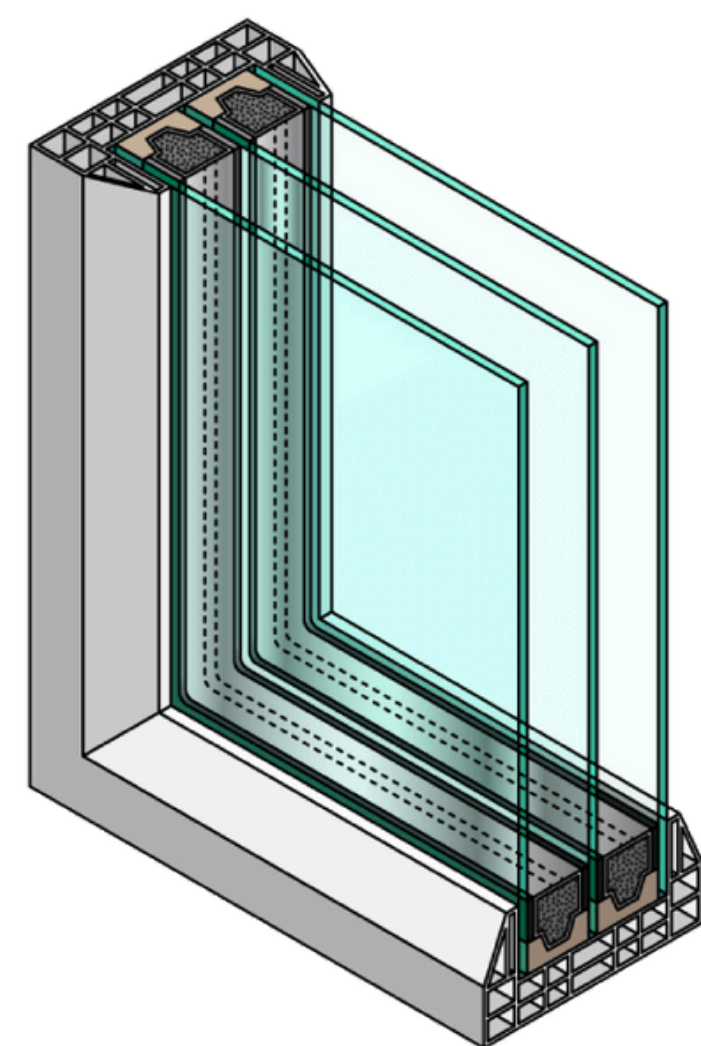


CROSS SECTION

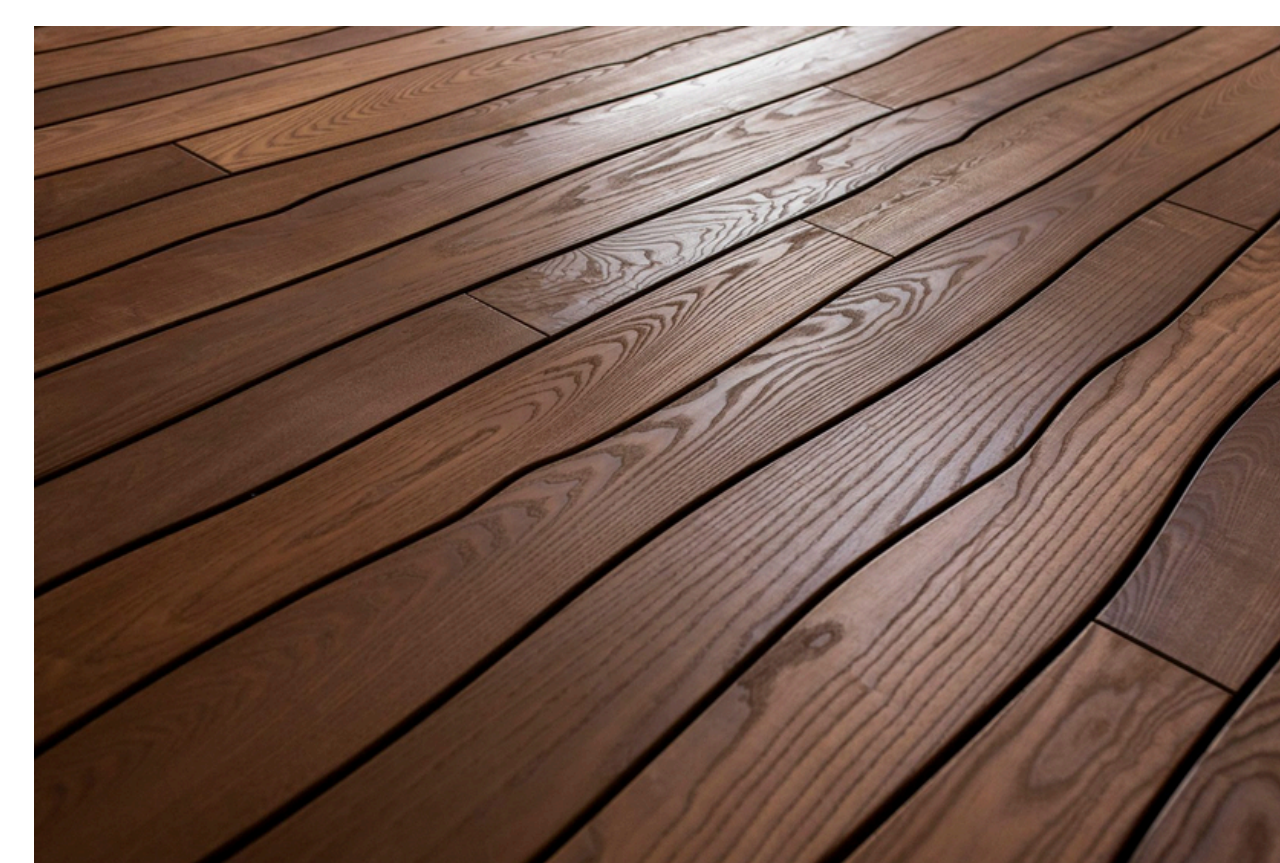
SCALE: 1/8" = 1'-0"



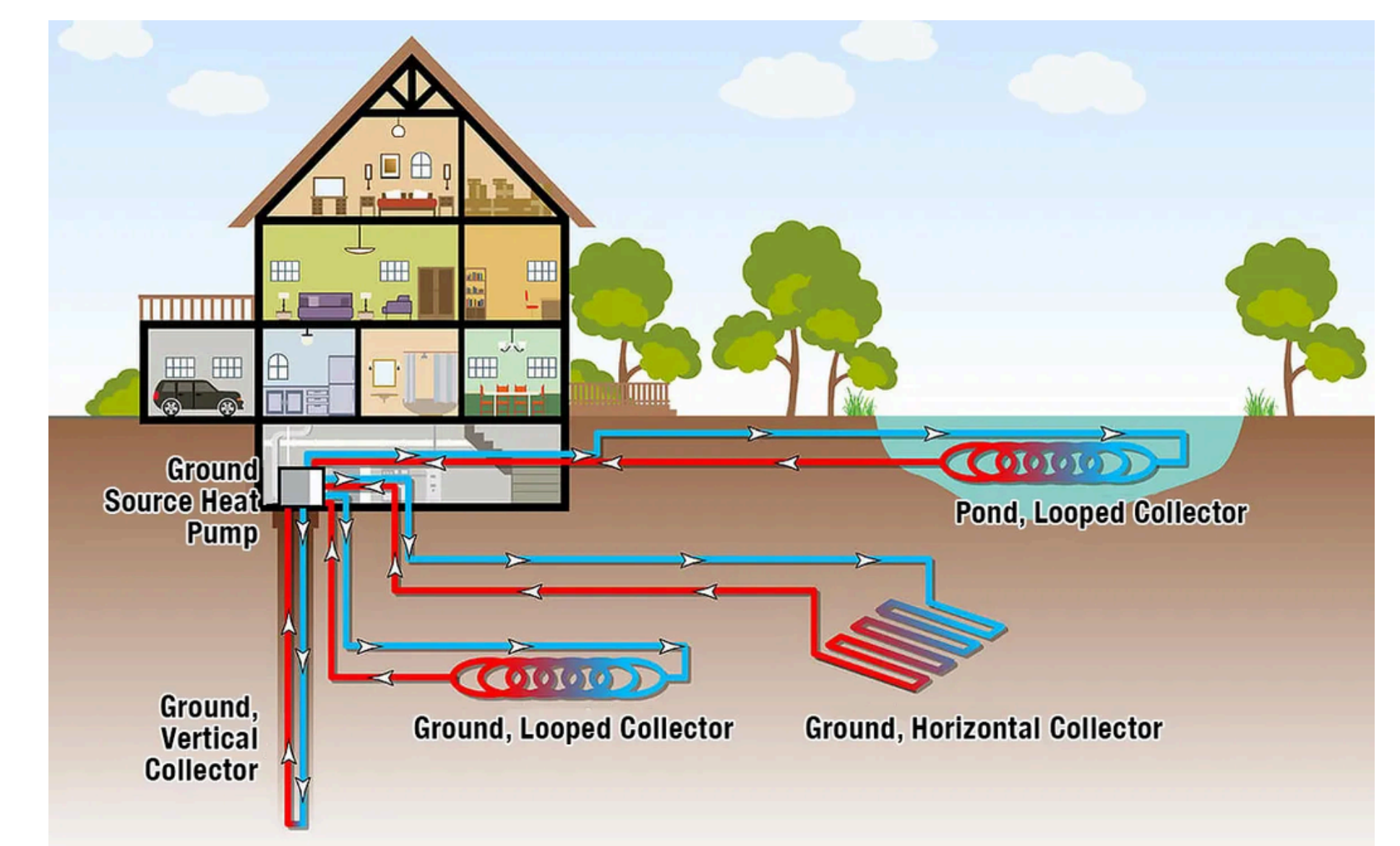
Sustainability Features



High-Performance Triple-Glazed Windows

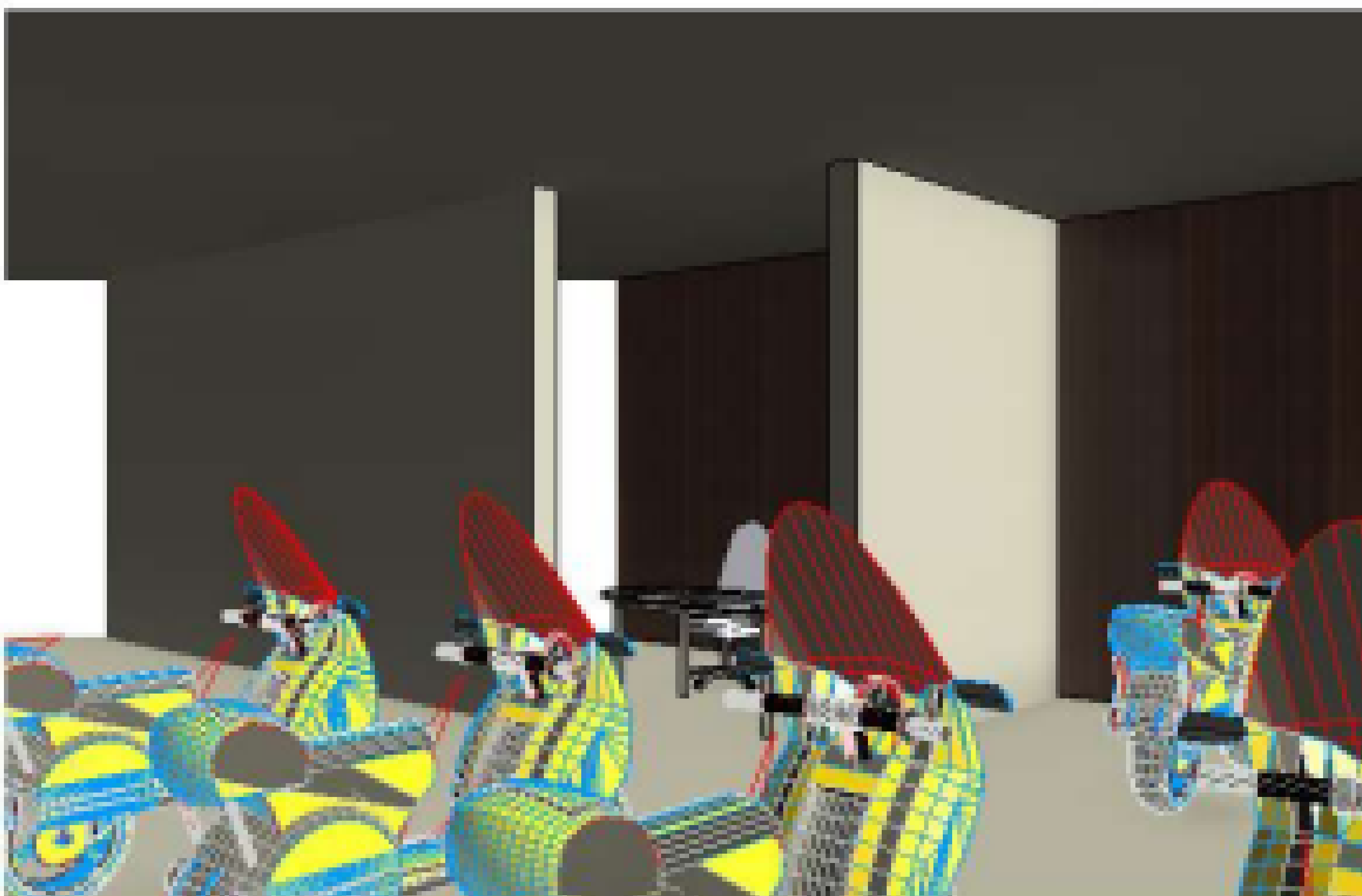
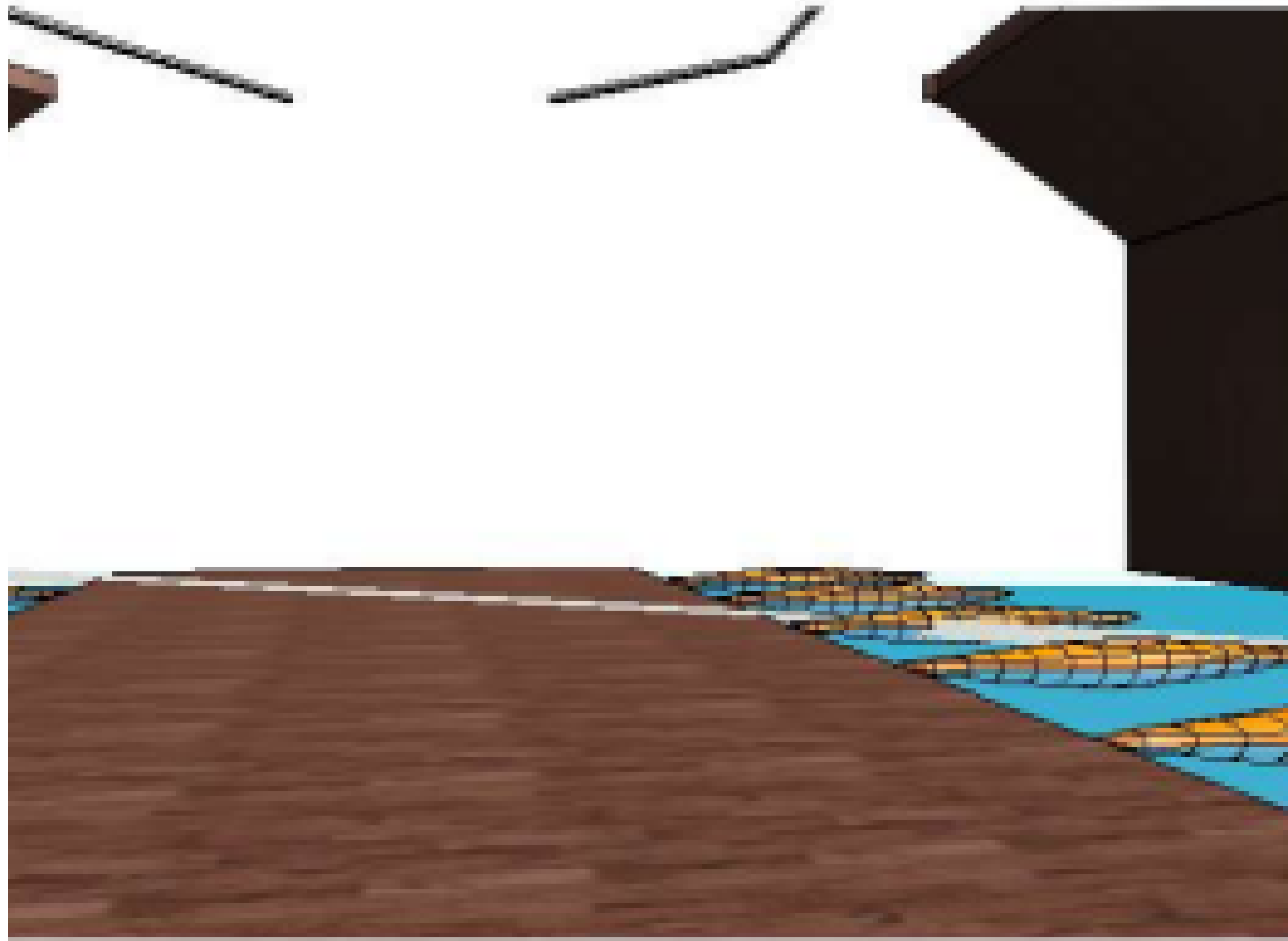


Thermally Modified Wood



Water-Source Heat Pump

3D Interior Drawings



3D Exterior Drawings

