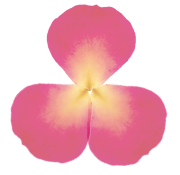
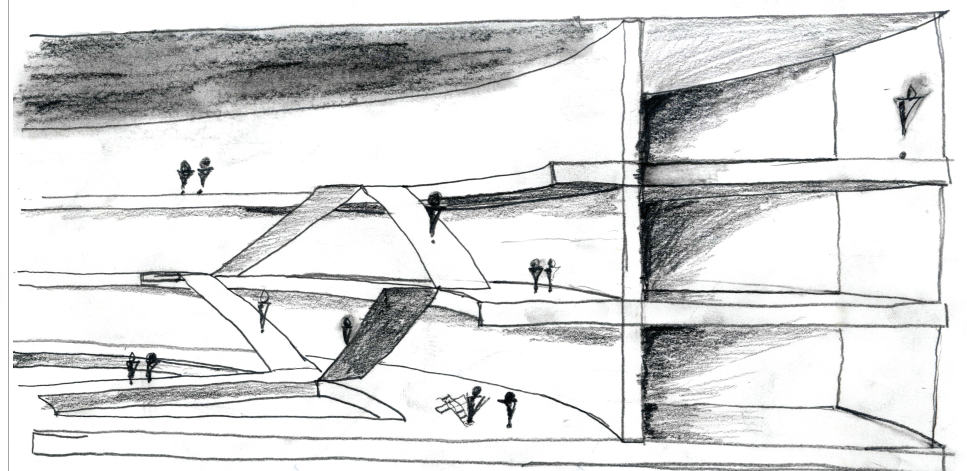
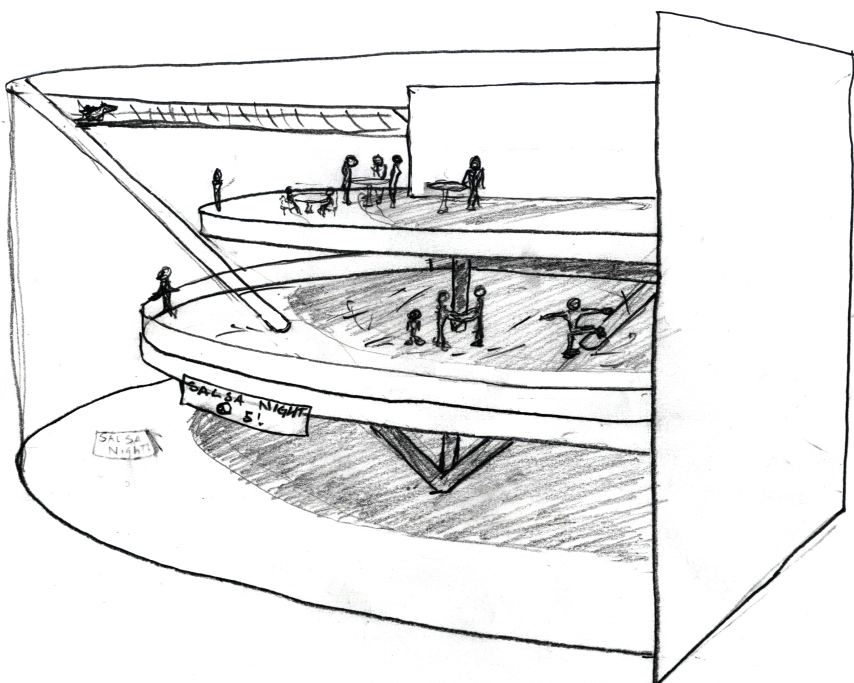


ROSE

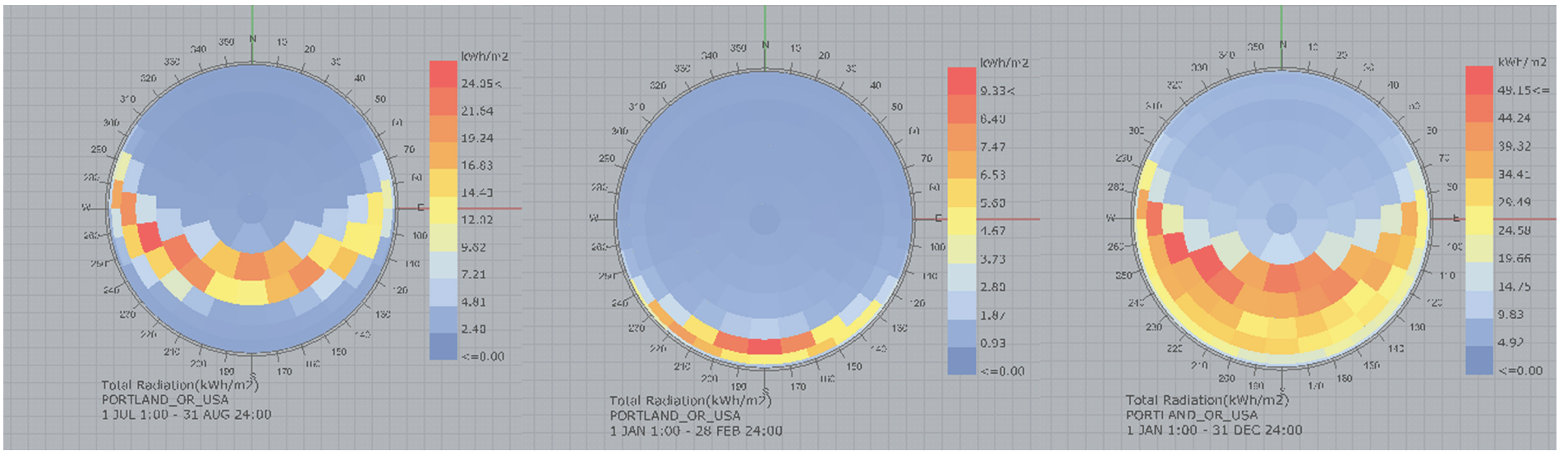
ALFREDO GONZALEZ CRUZ || 2015 EVOLO CHALLENGE || PROFESSOR: NANCY CHENG



WITH MORE AND MORE STUDIES BEING CONDUCTED, THERE CONTINUE TO BE STRONGER LINKS BETWEEN A PERSON PHYSICAL/MENTAL HEALTH AND THEIR PHYSICAL ENVIROMENTS. THEREFORE THE DESIGN PROCCESS FOR "ROSE" FOCUSED ON CREATING SPACES THAT NURTURED COMMUNITIES AS WELL AS THE INDIVIDUAL. IT WAS CRITICAL TO DEVELOP THESE SPACES BEFORE ANYTHING ELSE TO ENSURE THAT THE BUILDING PROGRAMS SUPPORTED THEM, RATHER THAN DEPENDING ON THE PROGRAMS/AMENITIES THEMSELVES.

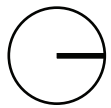


RADIATION STUDIES

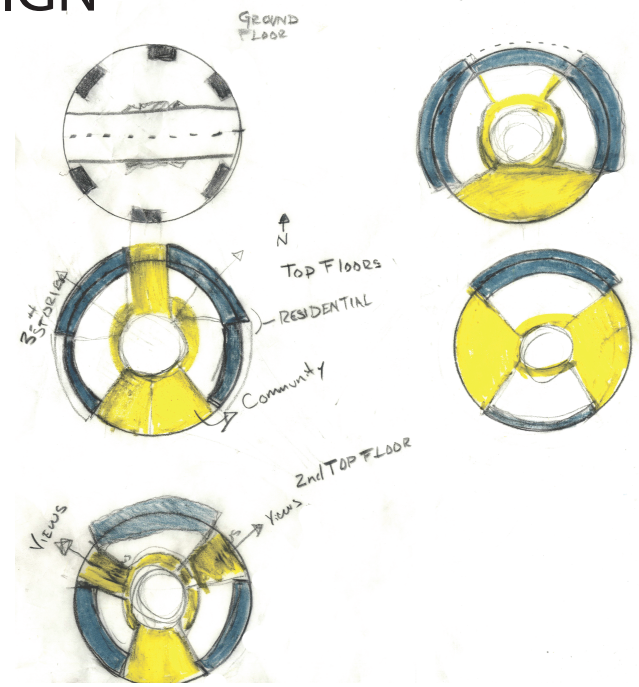
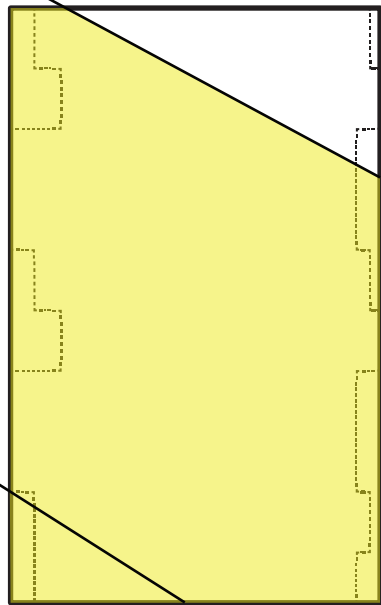


LIGHT AND DESIGN

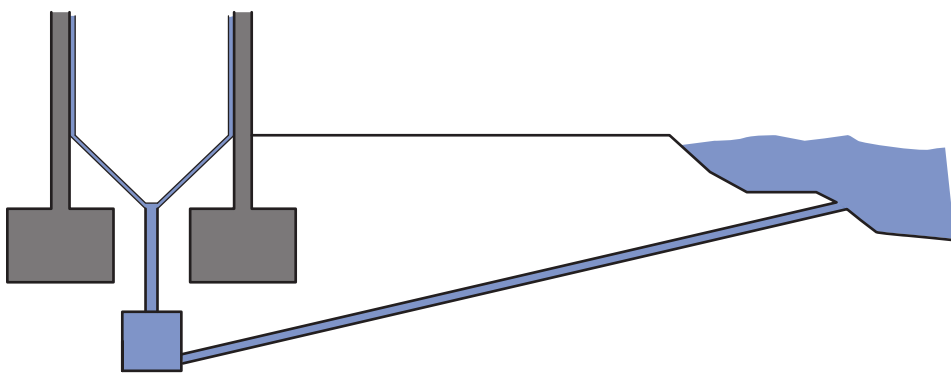
SUMMER SOLSTICE



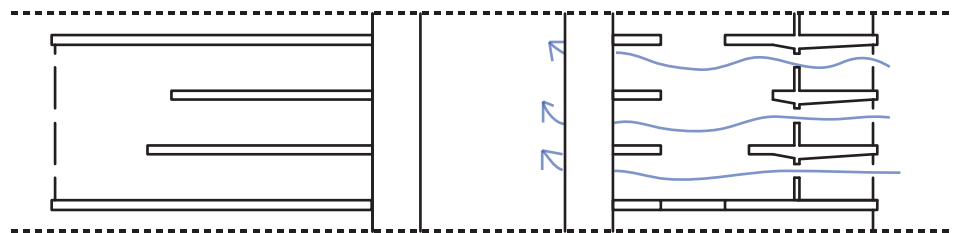
WINTER SOLSTICE



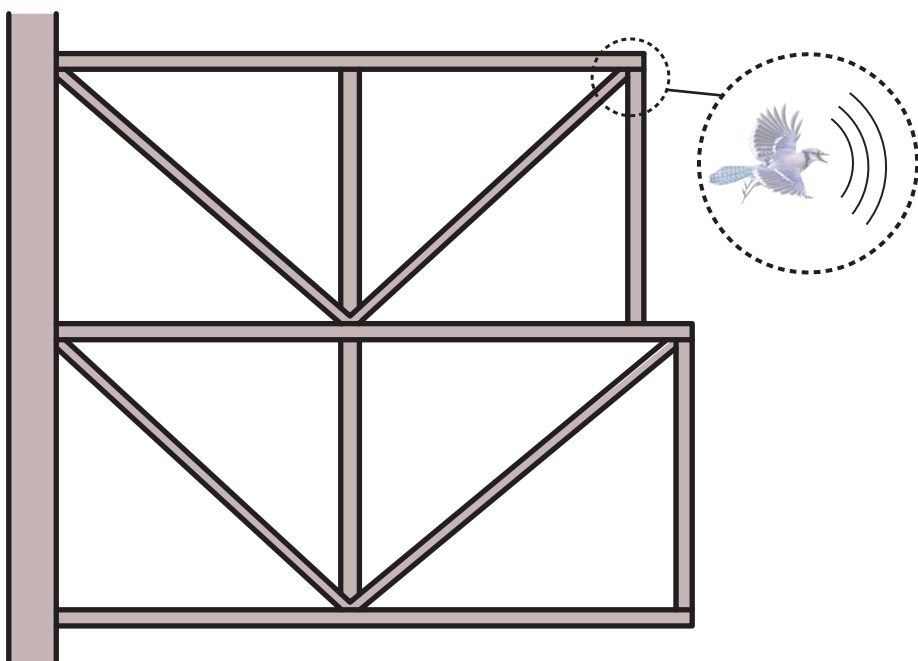
WATER FOR COOLING SYSTEM



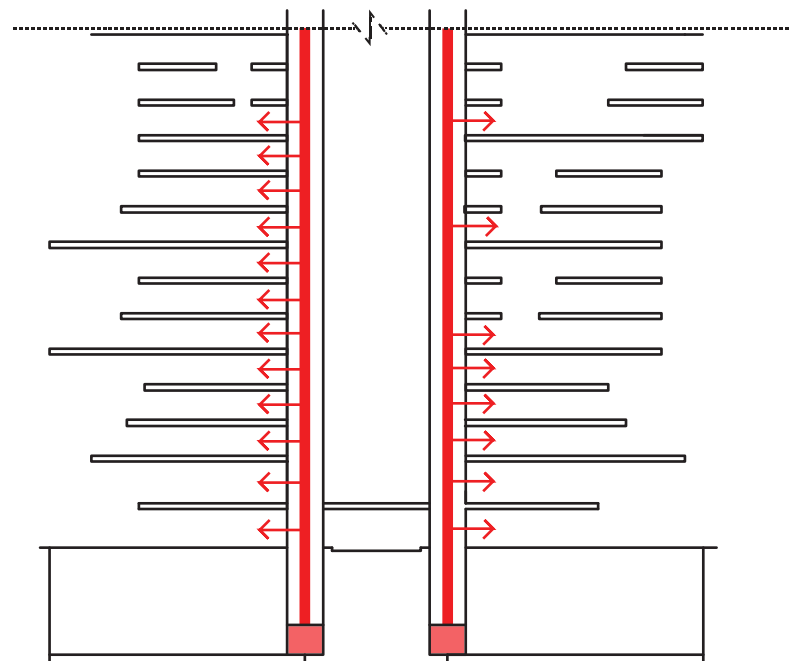
AIR CIRCULATION



MORE THAN STRUCTURE

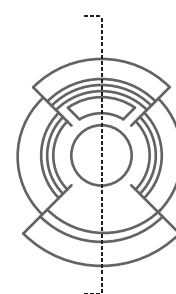
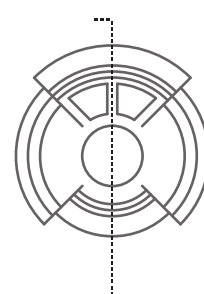
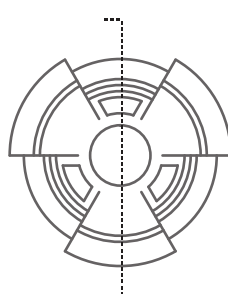
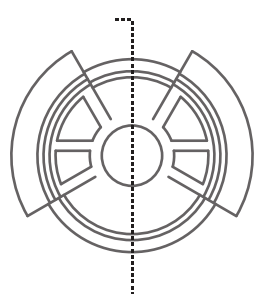
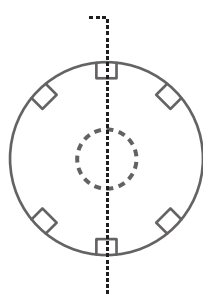
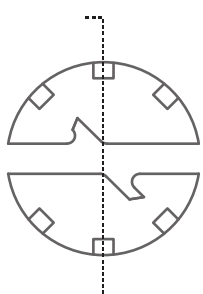
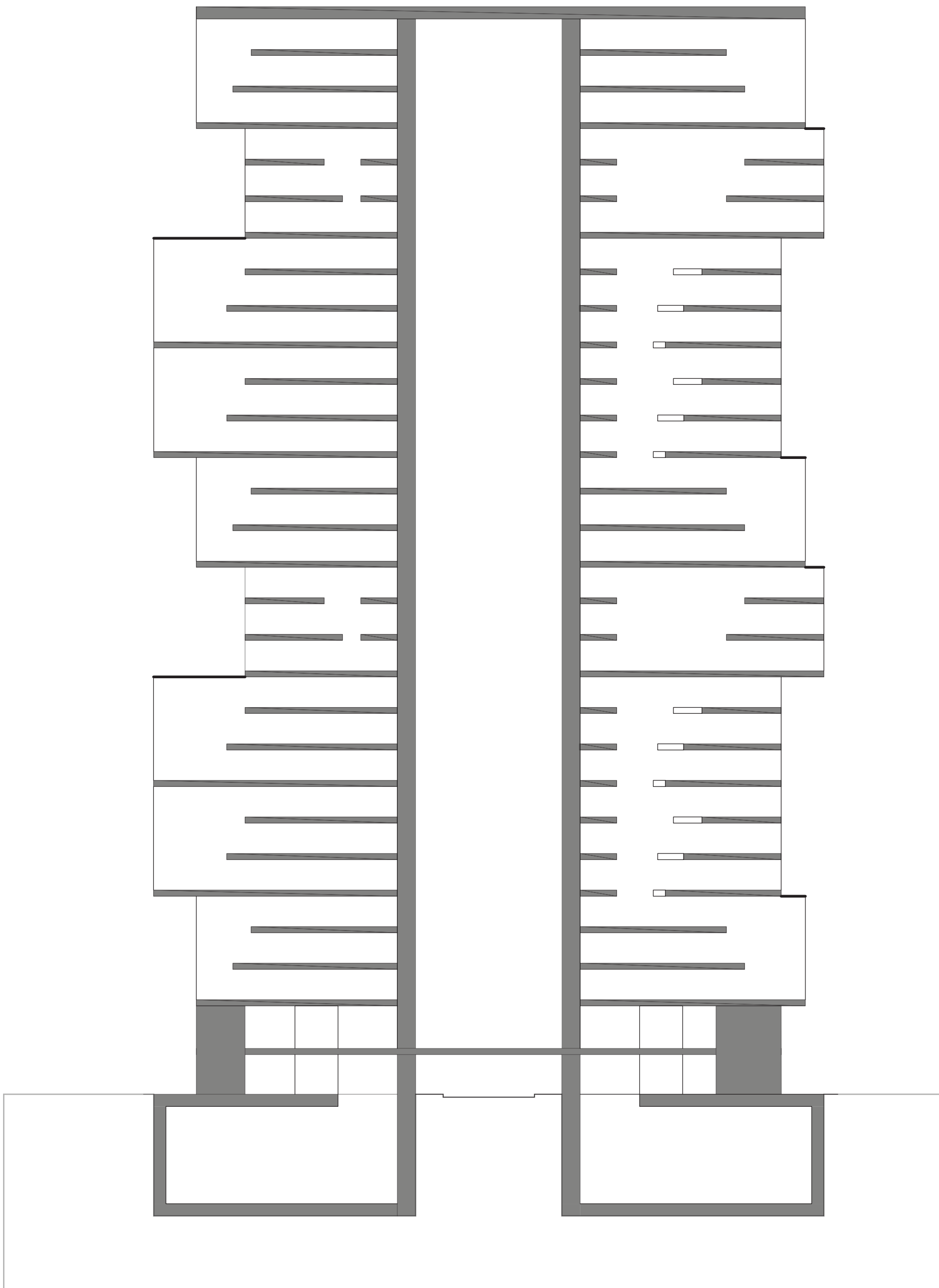
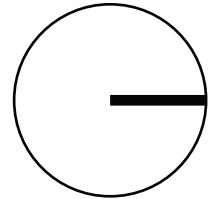


VERTICAL CIRCULATION



NORTH - SOUTH SECTION:

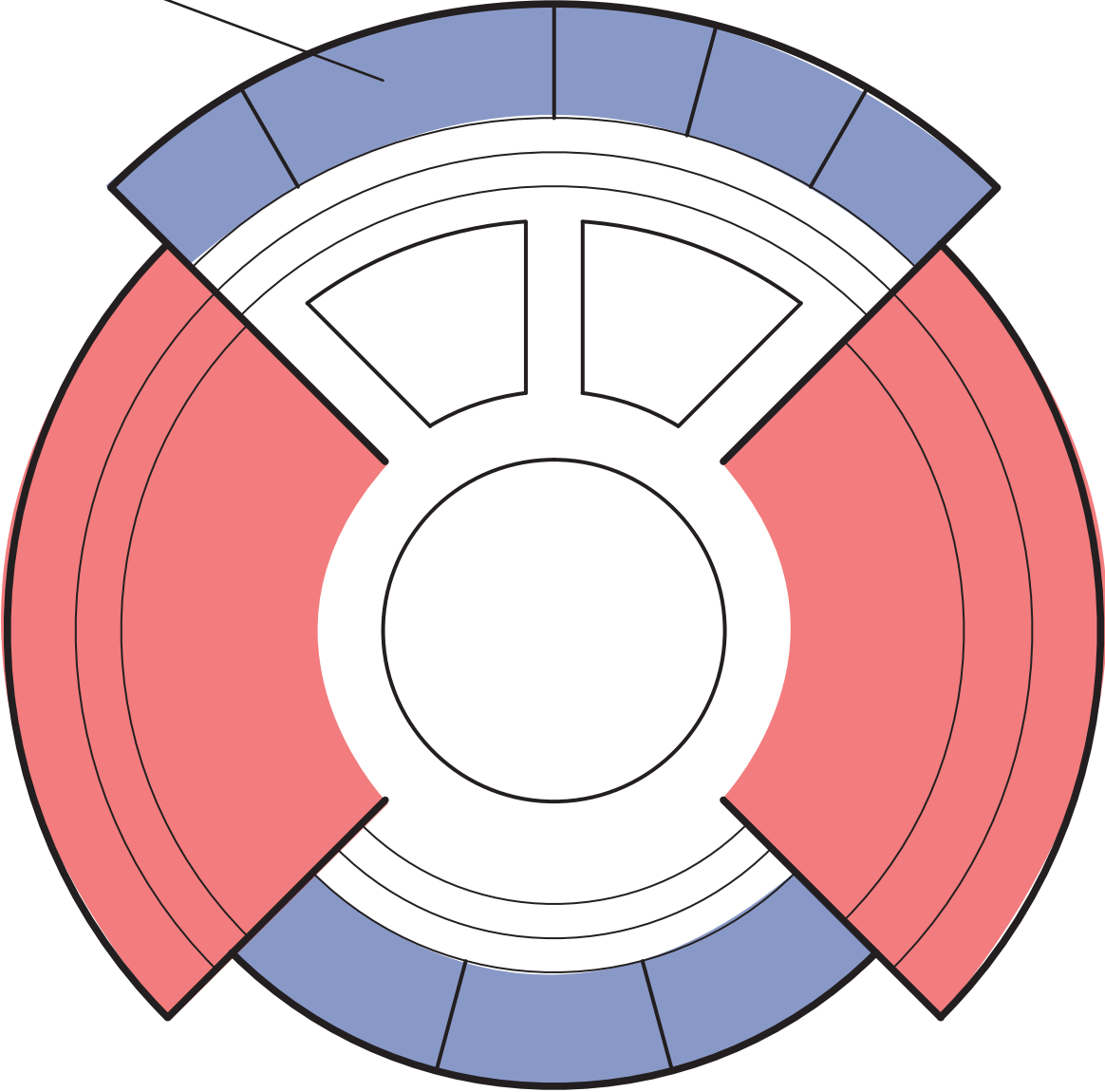
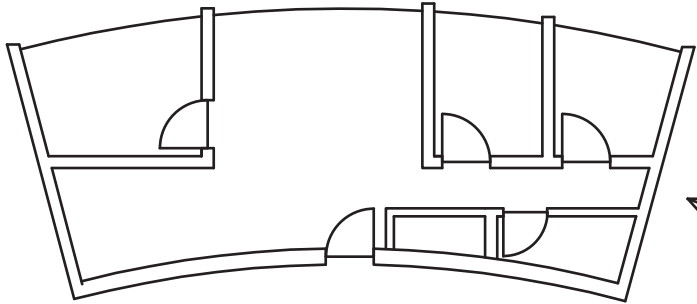
SCALE: 1/32" = 1'0"



CLUSTER 4 + UNIT

FLOORS 7-9, 20-22

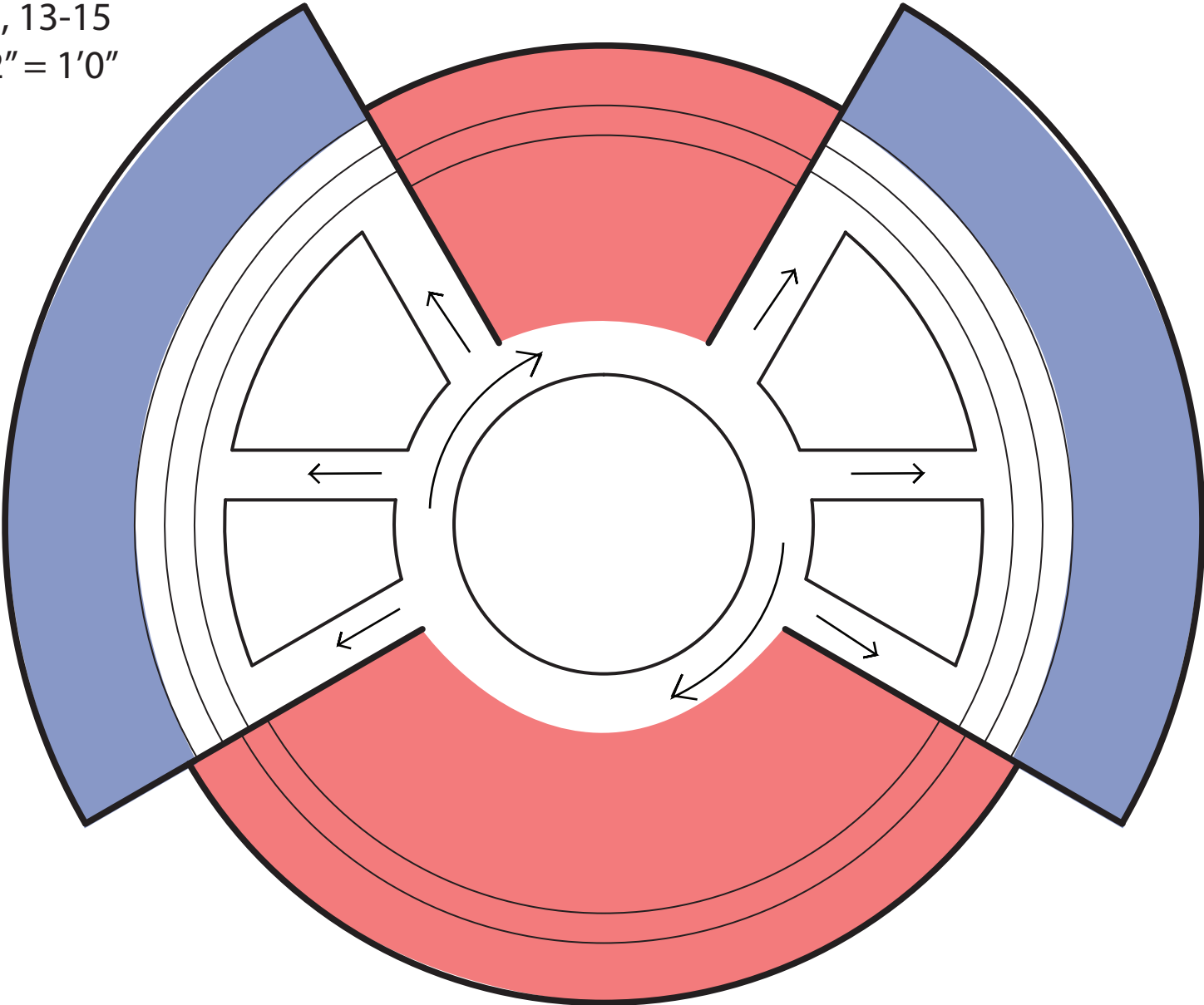
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CLUSTER 1

FLOORS 1-3, 13-15

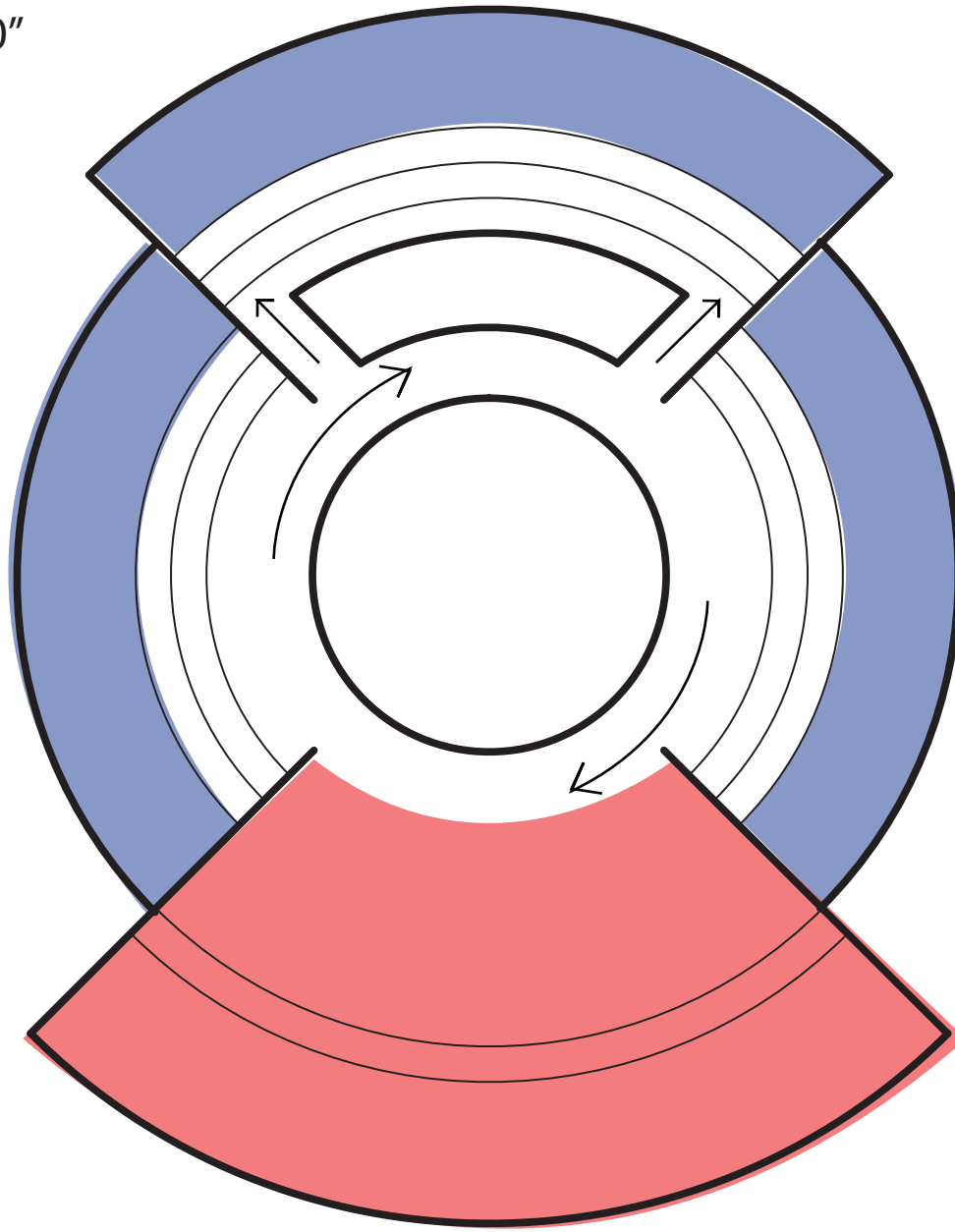
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CLUSTER 3

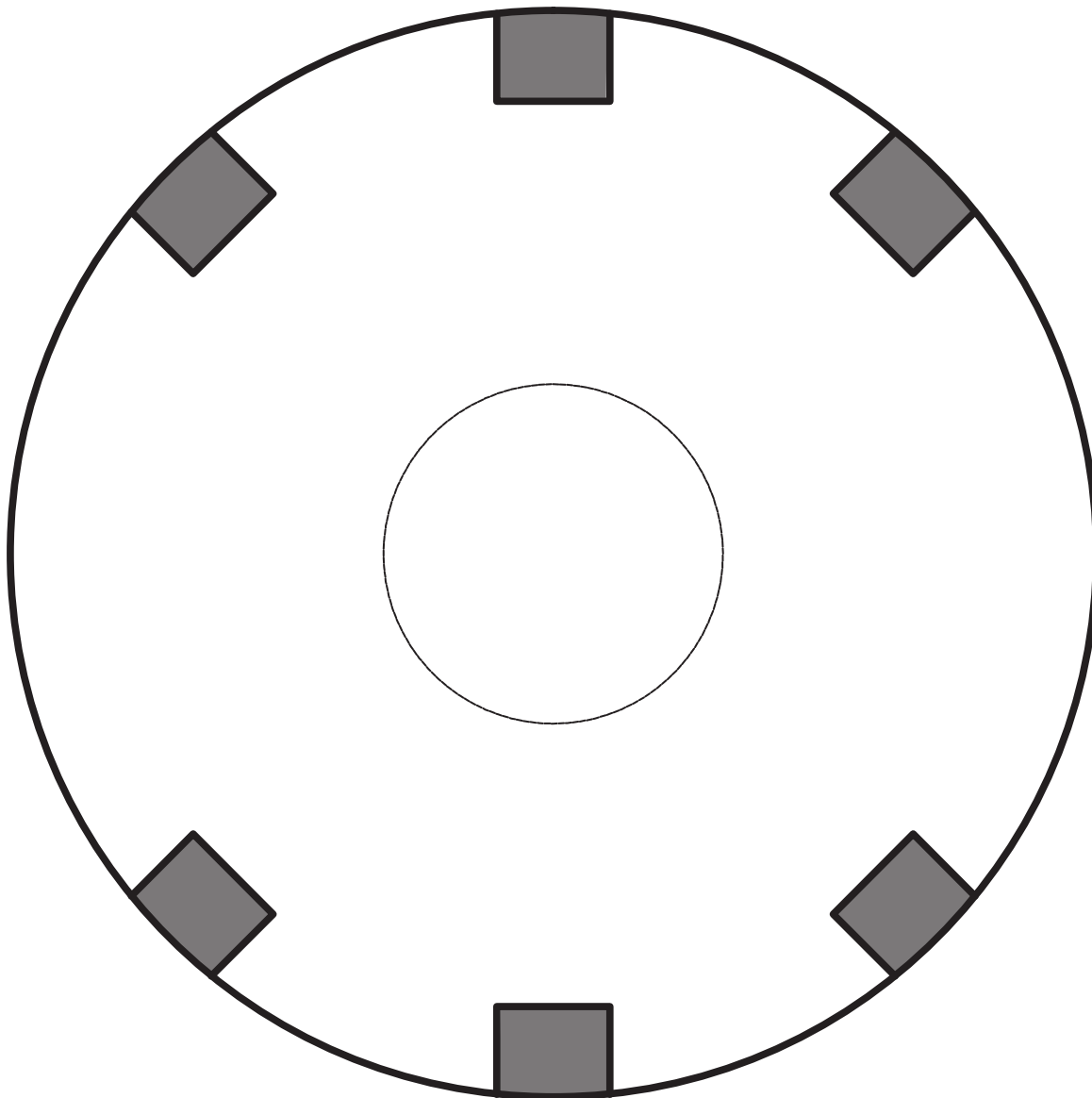
FLOORS 7-9, 20-22

SCALE: 1/32" = 1'0"



GROUND LEVEL 2

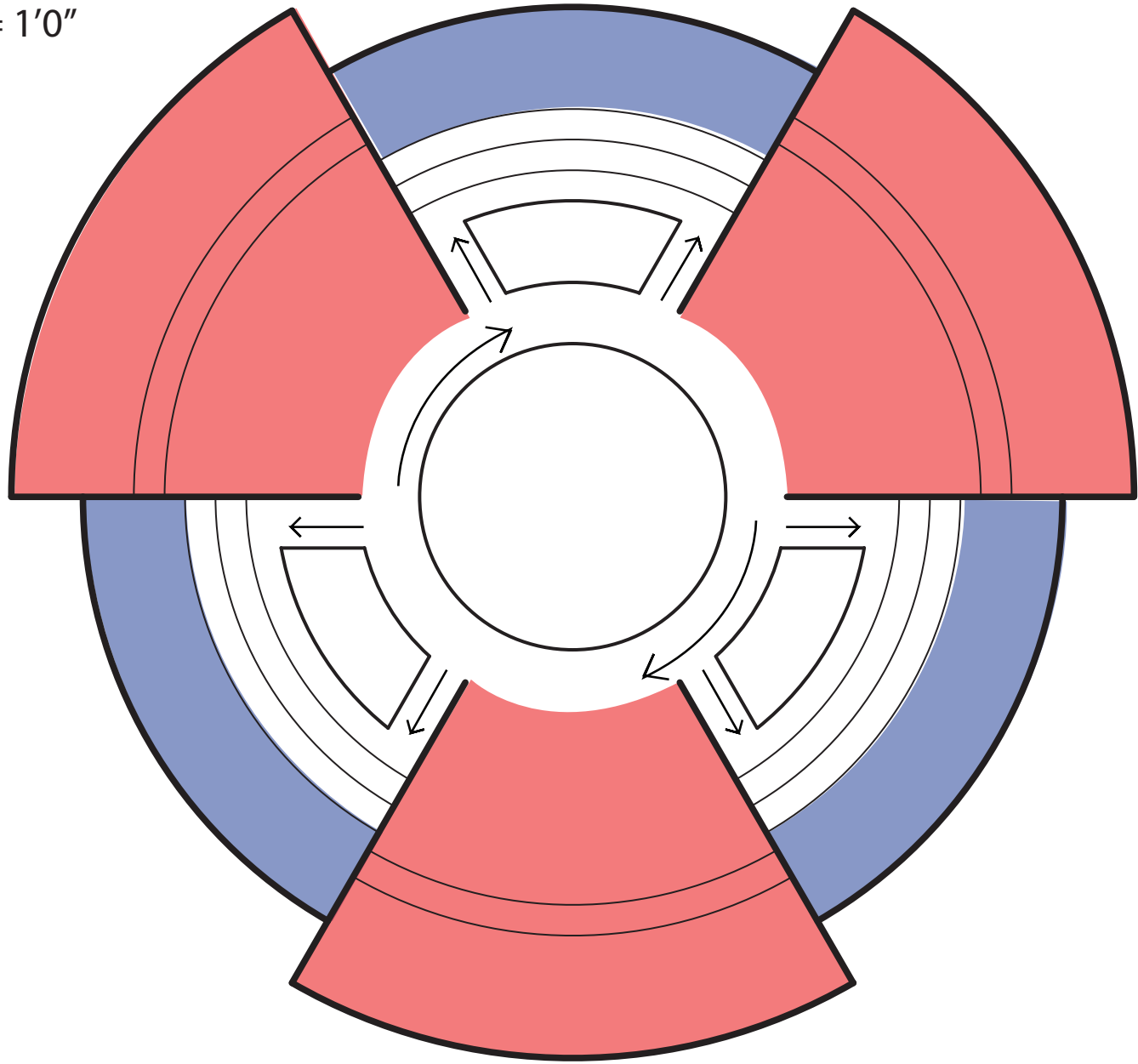
SCALE: 1/32" = 1'0"



CLUSTER 2

FLOORS 4-6, 16-19

SCALE: 1/32" = 1'0"



GROUND LEVEL 1

SCALE: 1/32" = 1'0"

