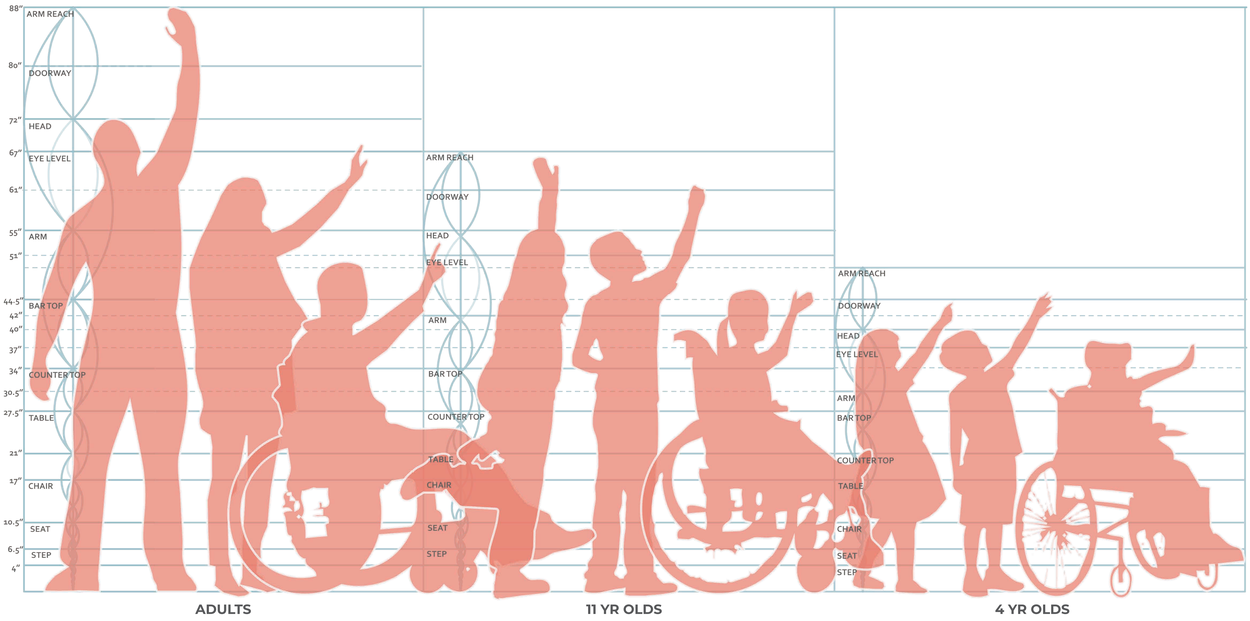
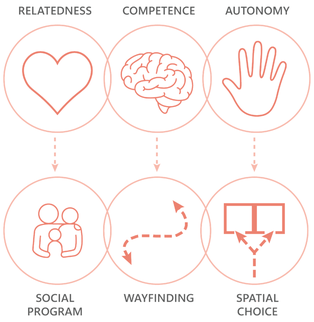
DESIGNING FROM THE GROUND UP

EMPOWERING CHILDREN IN HEALTHCARE DESIGN

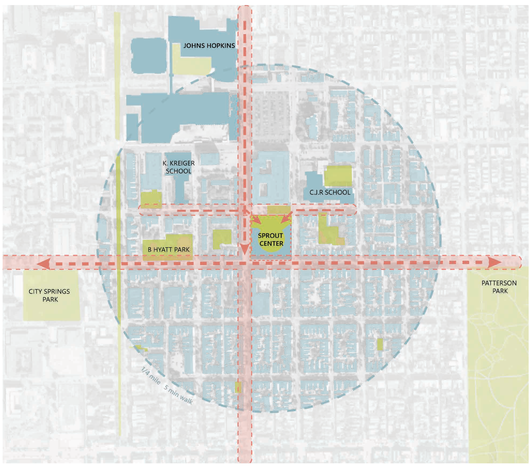
SHANNON SINNICKI 2026 THESIS



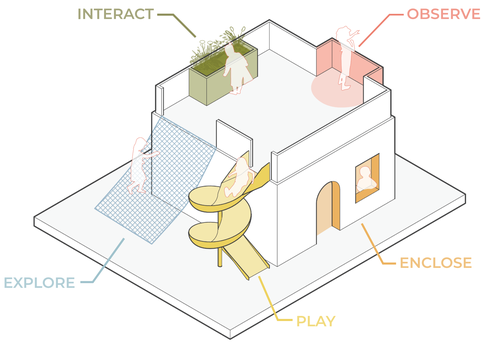
COMMUNITY MODULAR DIAGRAM



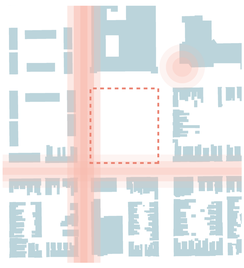
SELF-DETERMINATION THEORY ACTION ITEMS



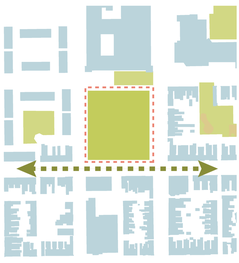
SITE CONNECTIVITY



CHILD-CENTRIC DESGIN

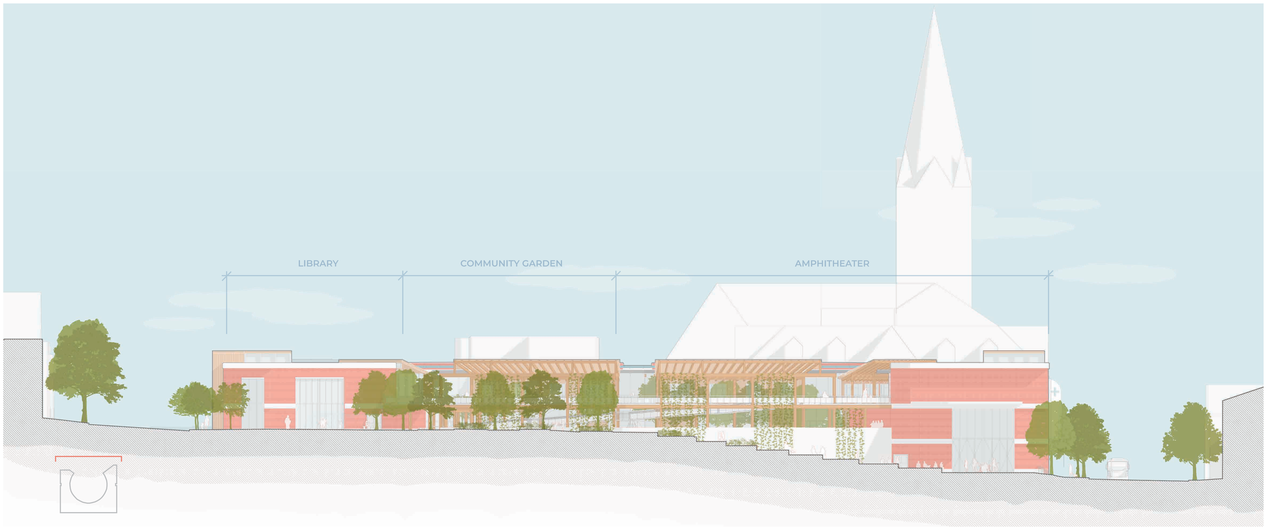


SITE NOISE



SITE GREEN SPACES

N WOLFE ST ENTRANCE

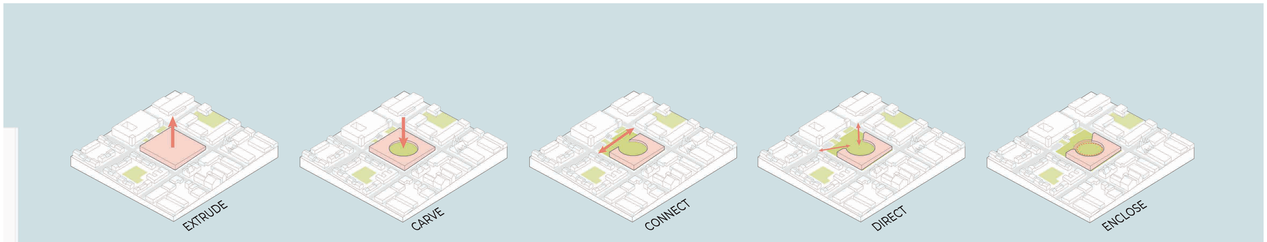


NORTH ELEVATION - THROUGH AMPHITHEATER

0' 8' 16' 32'
3/32" = 1'-0"

SITE ISOMETRIC

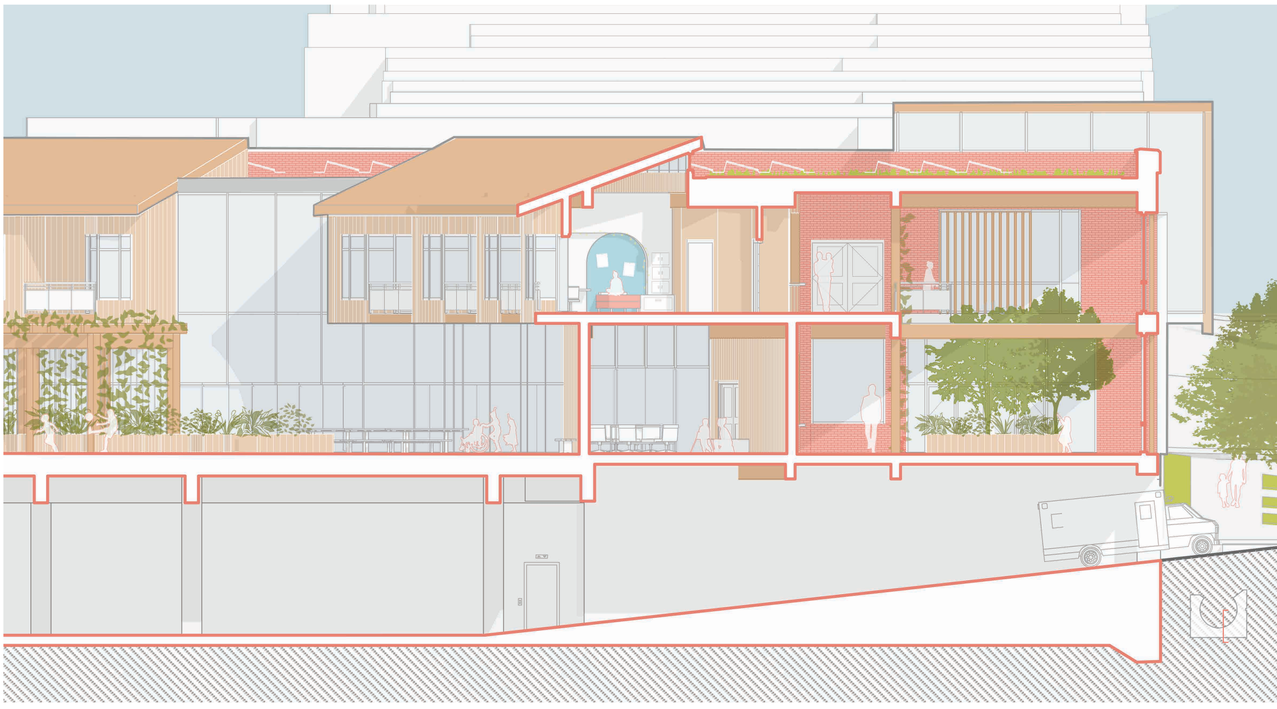
0' 8' 16' 32' 64'
1/16" = 1'-0"



MASSING DEVELOPMENT

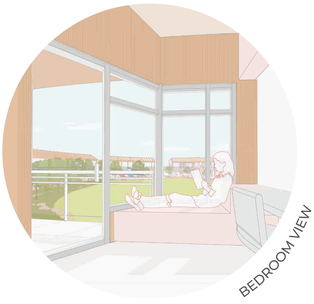
ATRIUM PARK SECTION

0' 8' 16' 32'
3/32" = 1'-0"

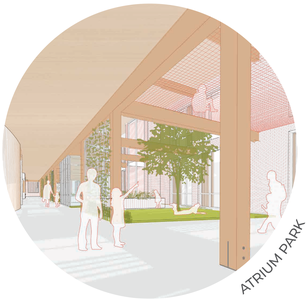


CROSS SECTION - BEDROOM & ATRIUM PARK

0' 2' 4' 8' 3/8" = 1'-0"

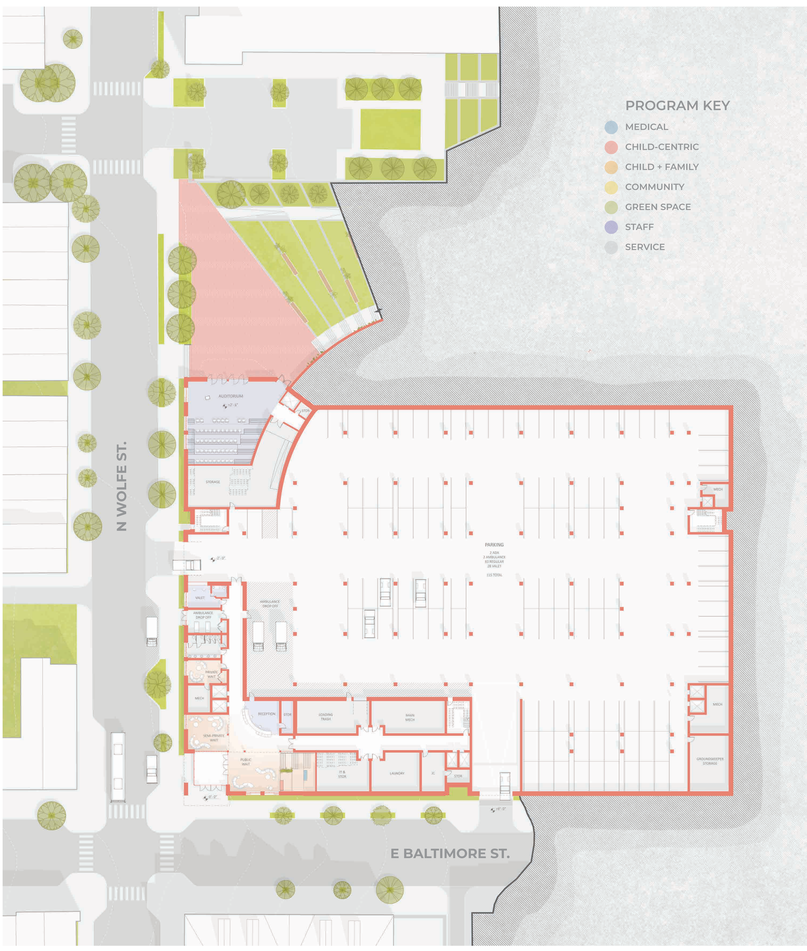


BEDROOM VIEW



ATRIUM PARK

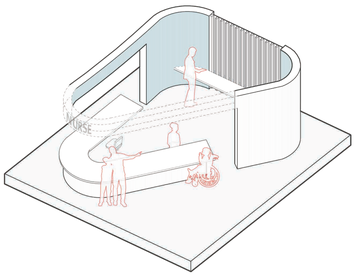
SIT STEPS ENTRY



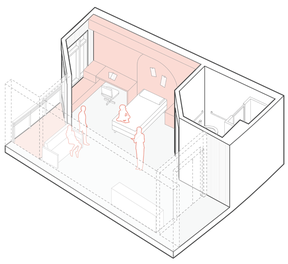
FIRST FLOOR PLAN - CLINIC LOBBY

0' 8' 16' 32' 64' 1/16" = 1'-0"

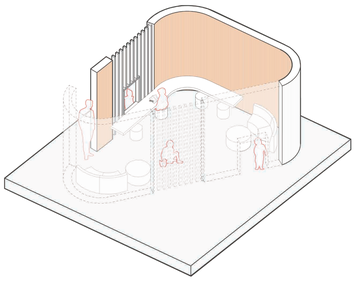
GARDEN SECTION PERSPECTIVE



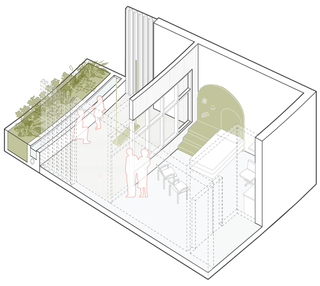
EXPLORE: NURSE STATION WAYFINDING



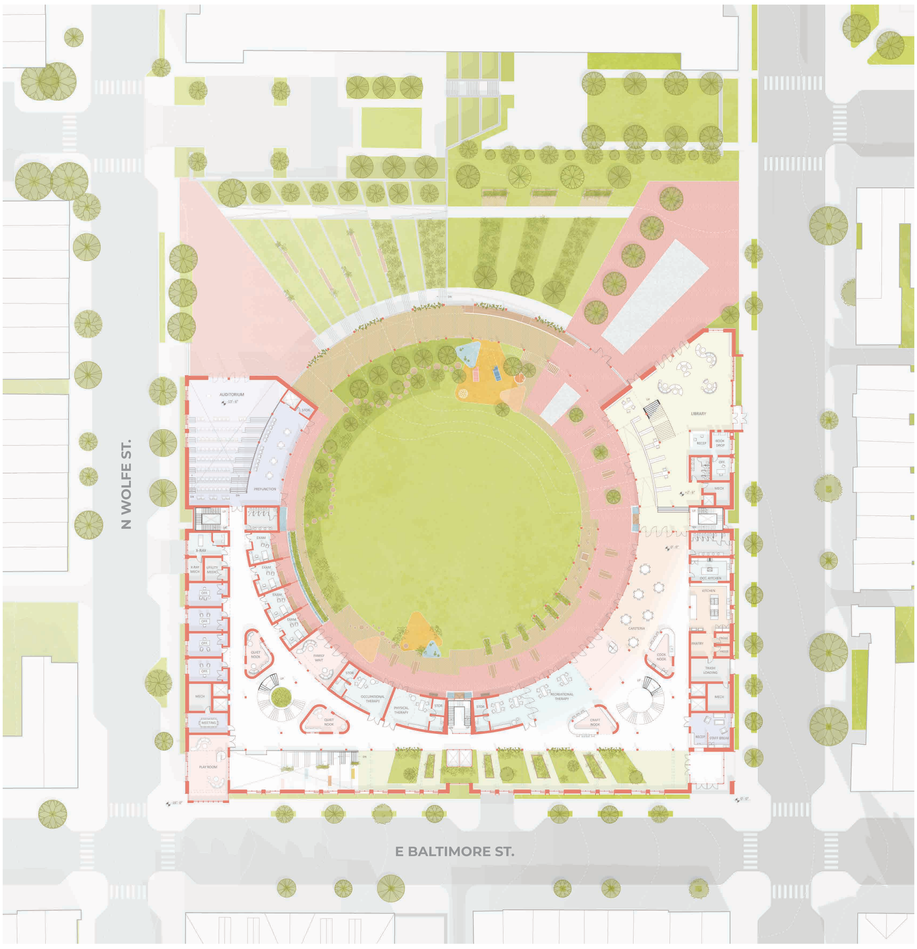
OBSERVE: PRIVATE BEDROOM



ENCLOSE: QUIET NOOK

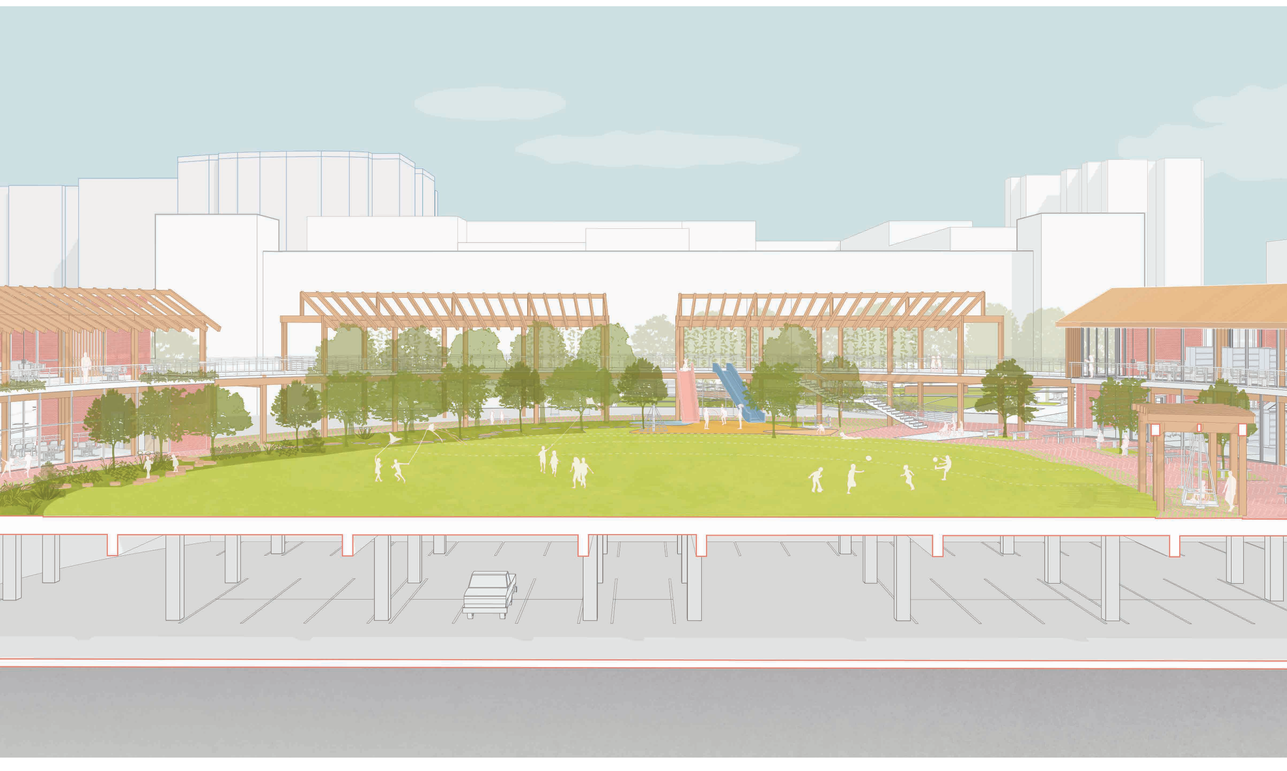


INTERACT: EXAM ROOM

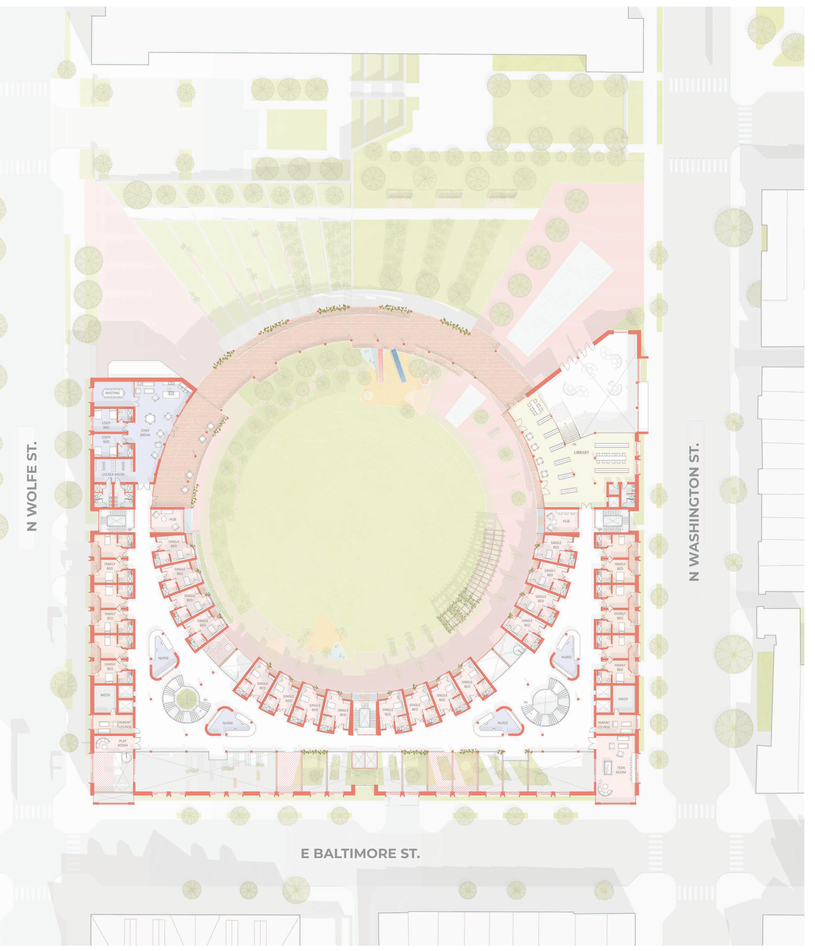


SECOND FLOOR PLAN - CLINIC, LIBRARY, & GARDEN

0' 8' 16' 32' 64'
1/16" = 1'-0"



LIBRARY & CAFETERIA GARDEN AREAS



GARDEN TERRACE

SPLASH PARK ENTRY

COMMUNITY LIBRARY

THIRD FLOOR PLAN - PATIENT BEDROOMS

0' 8' 16' 32' 64'
1/16" = 1'-0"

SPECIAL THANKS TO

MICHAEL ABRAMS PETER NOONAN BRITT WILLIAMS MOHAMMAD GHARIPOUR JULIE GABRIELLI HOOMAN KOLIJI MARTY KOELSCH MICHAEL EZBAN MELISSA JOHNSON KATIE BRILLER LAUREN MCNAMARA ADY WENG LILIANA RESNIK SARAH NORTHERN AMANDA VITE SOFIA ABRAMS CARRIE & JOHN SINNICKI