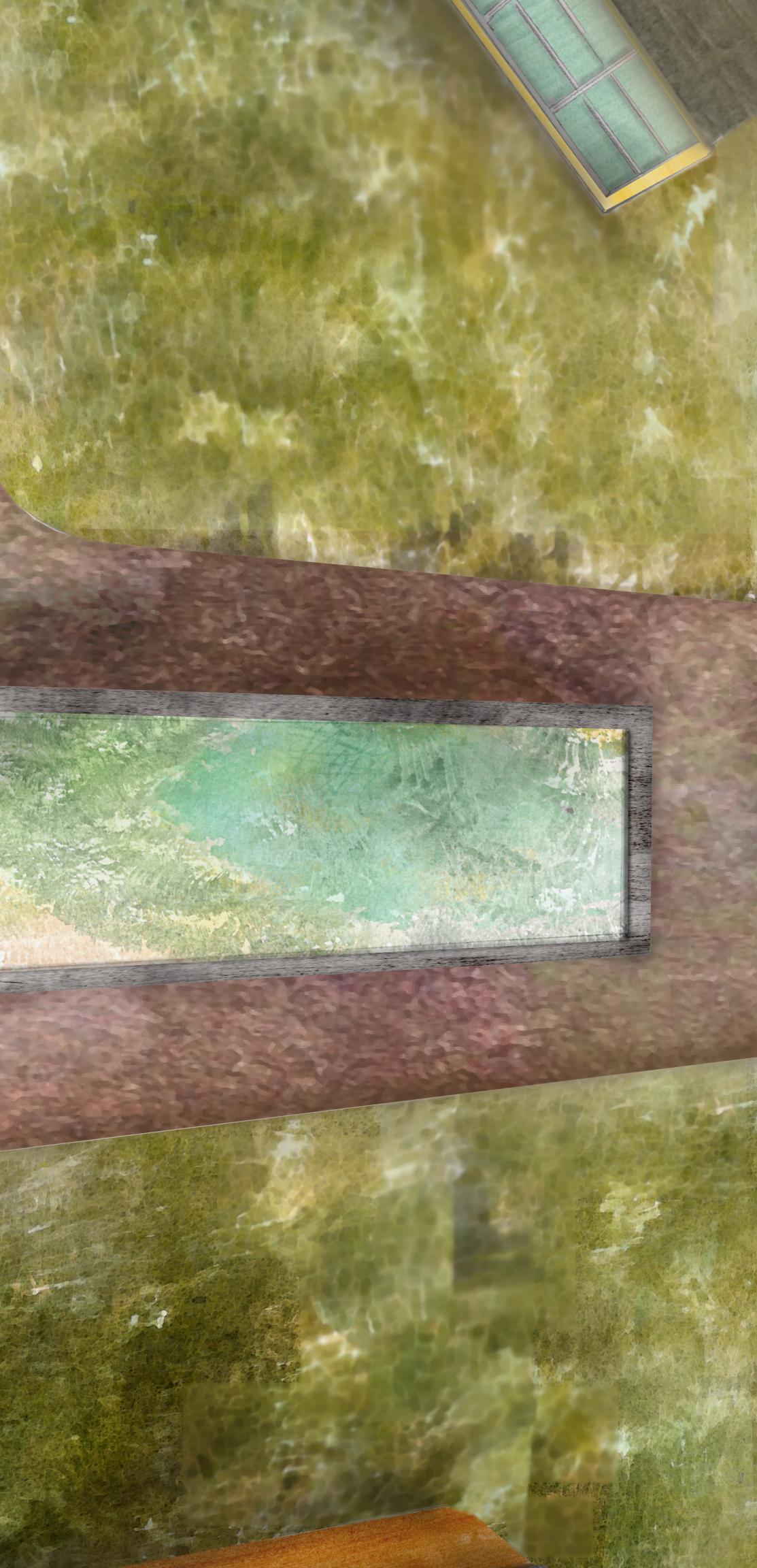


# INVESTIGATING HUMANITY

Thesis Presentation by Morgan Fredrickson



What psychological effects can architectural design generate for the incarcerated, especially effecting their rehabilitation?



# 

# 1970 < 200,000

# 2011 = 2.3 million

Vast majority are *non-violent* drug offenses

# **\$36.000 / \$83 BILLION**

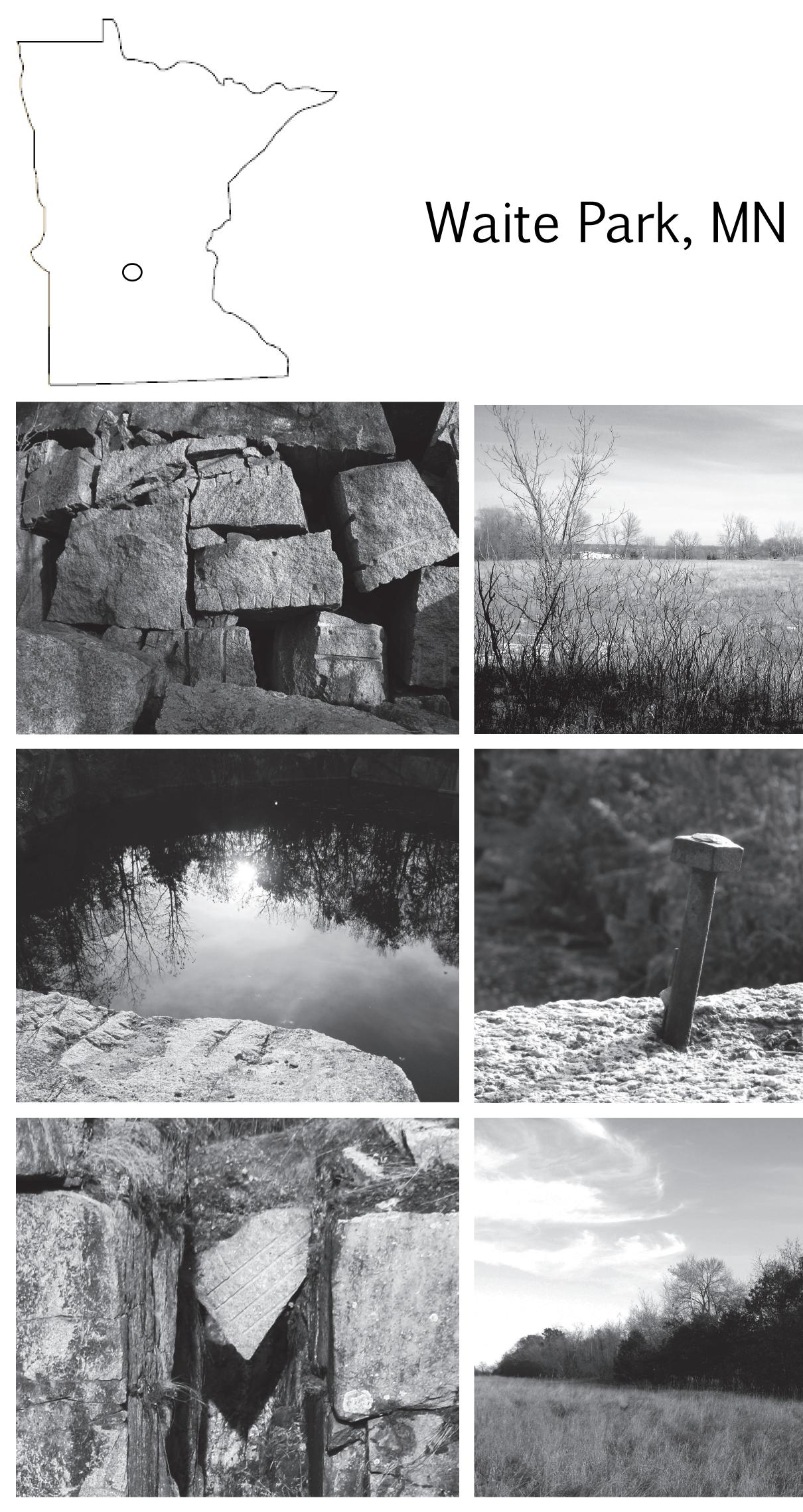
# **C Recidivism lowered by 36%**

# **Signal Figure 10 and 1**

\$2,000,000 saved for every 100 graduates

# **1 2 \$15,200,000 in 10 years**





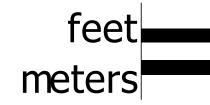


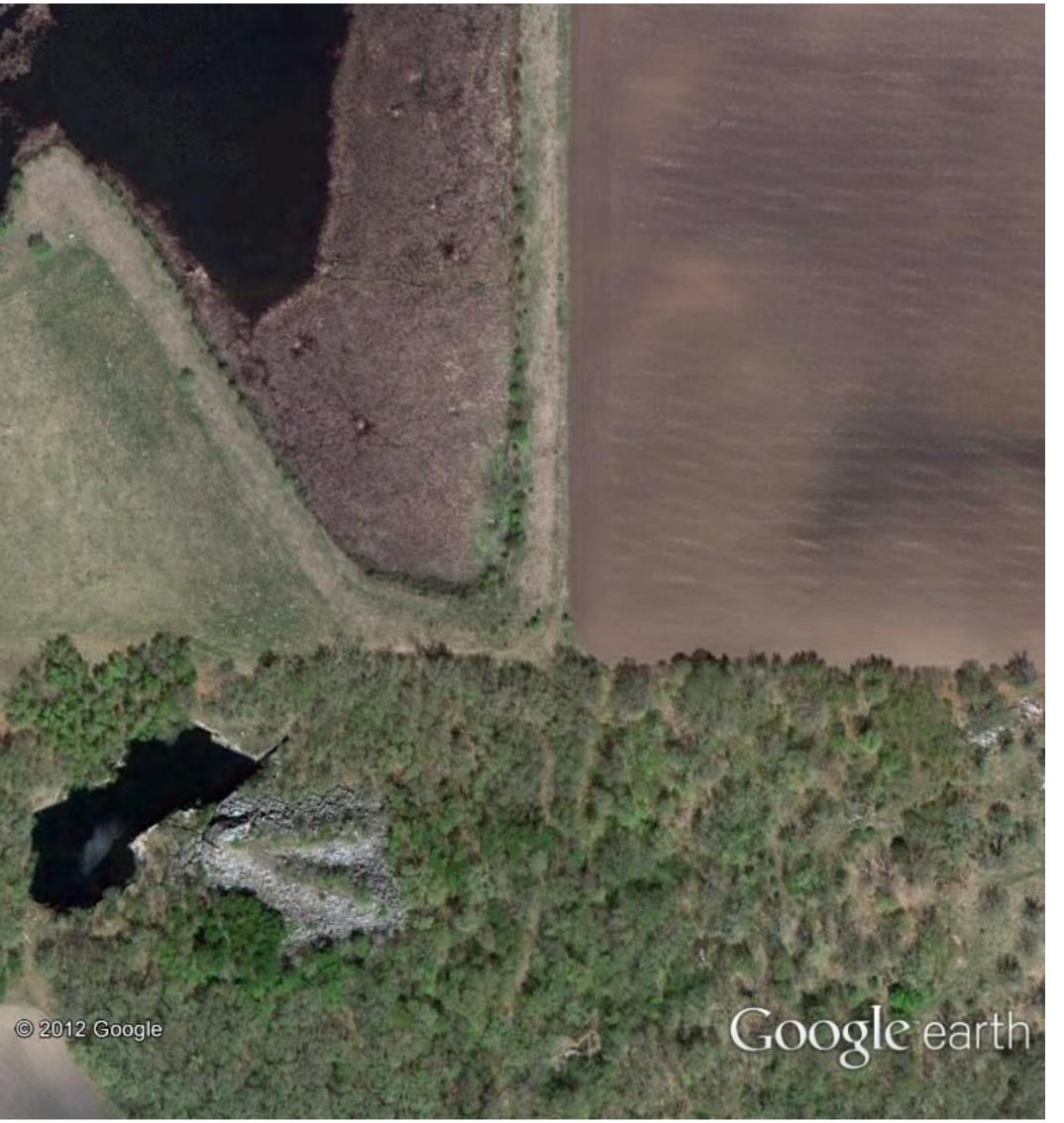






Thesis Site







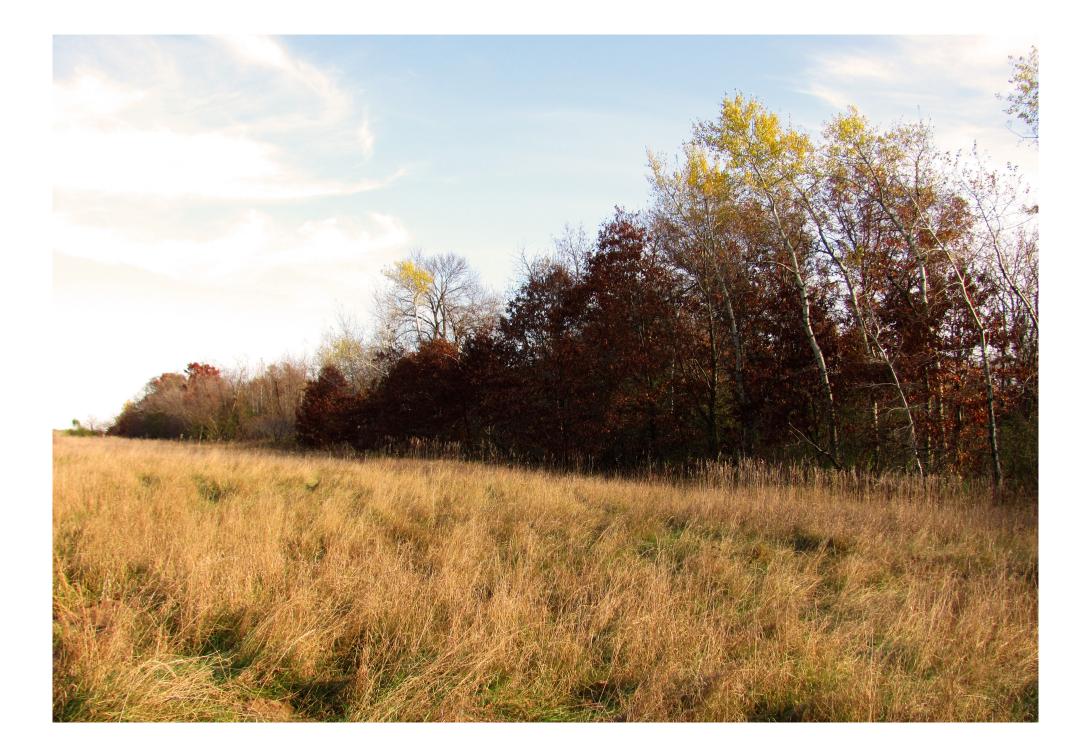




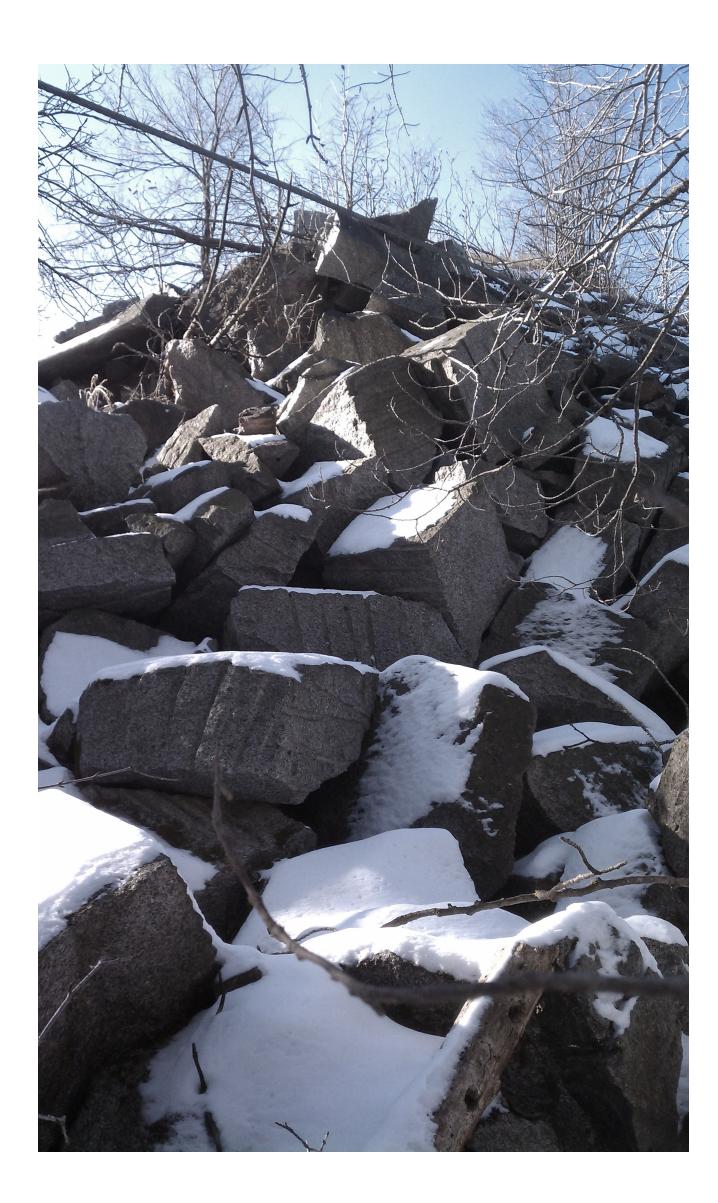


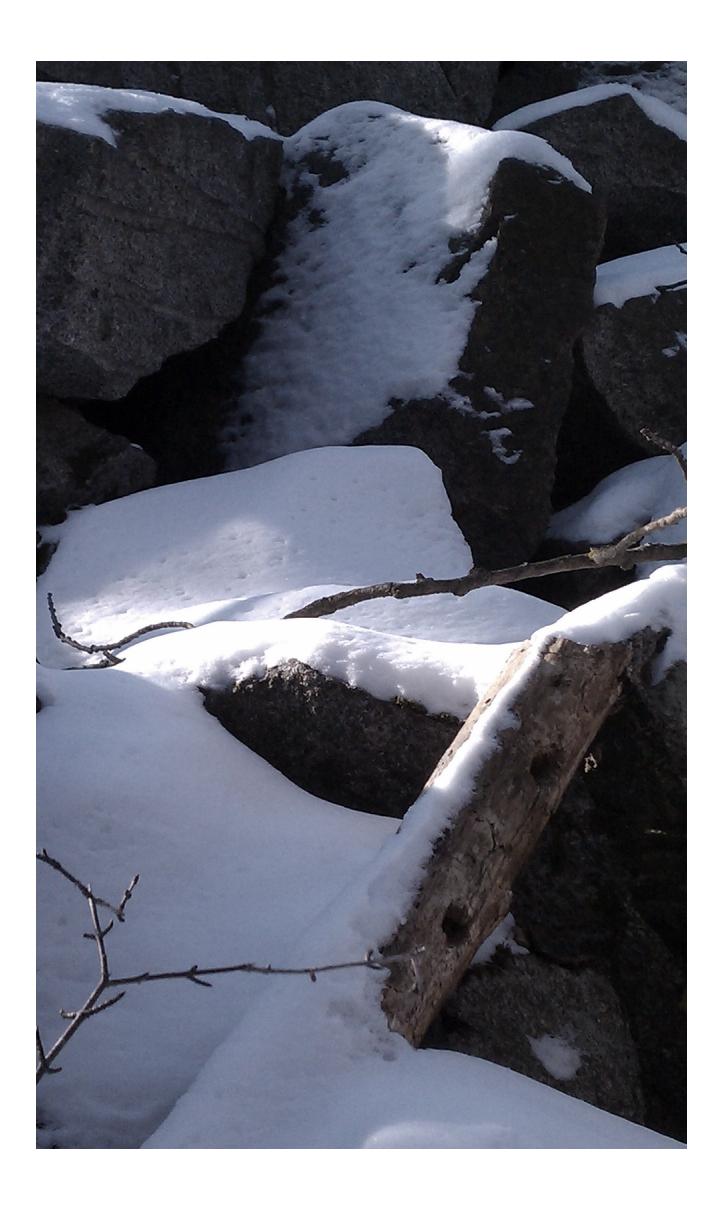














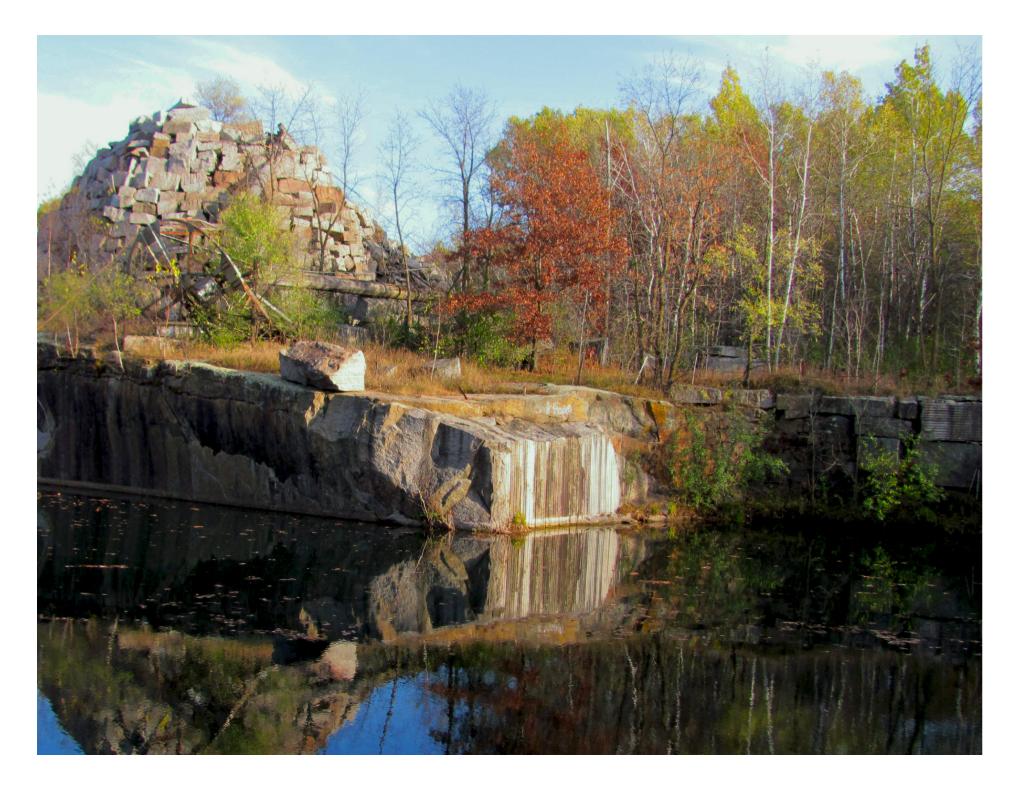




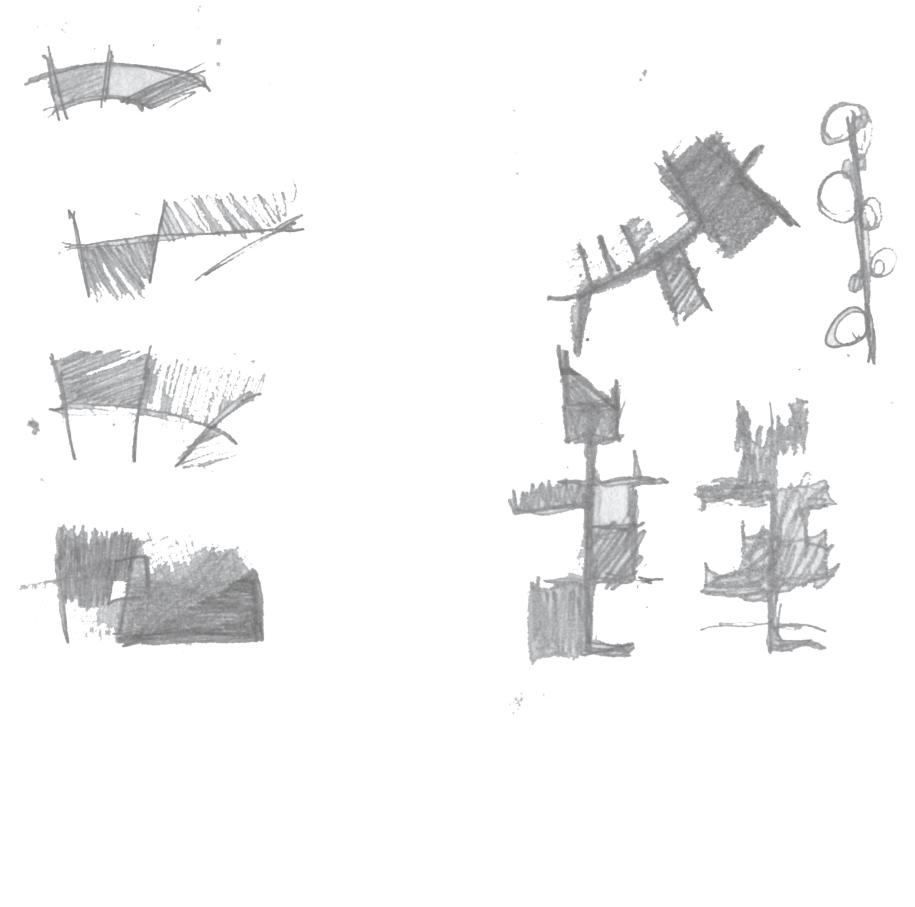






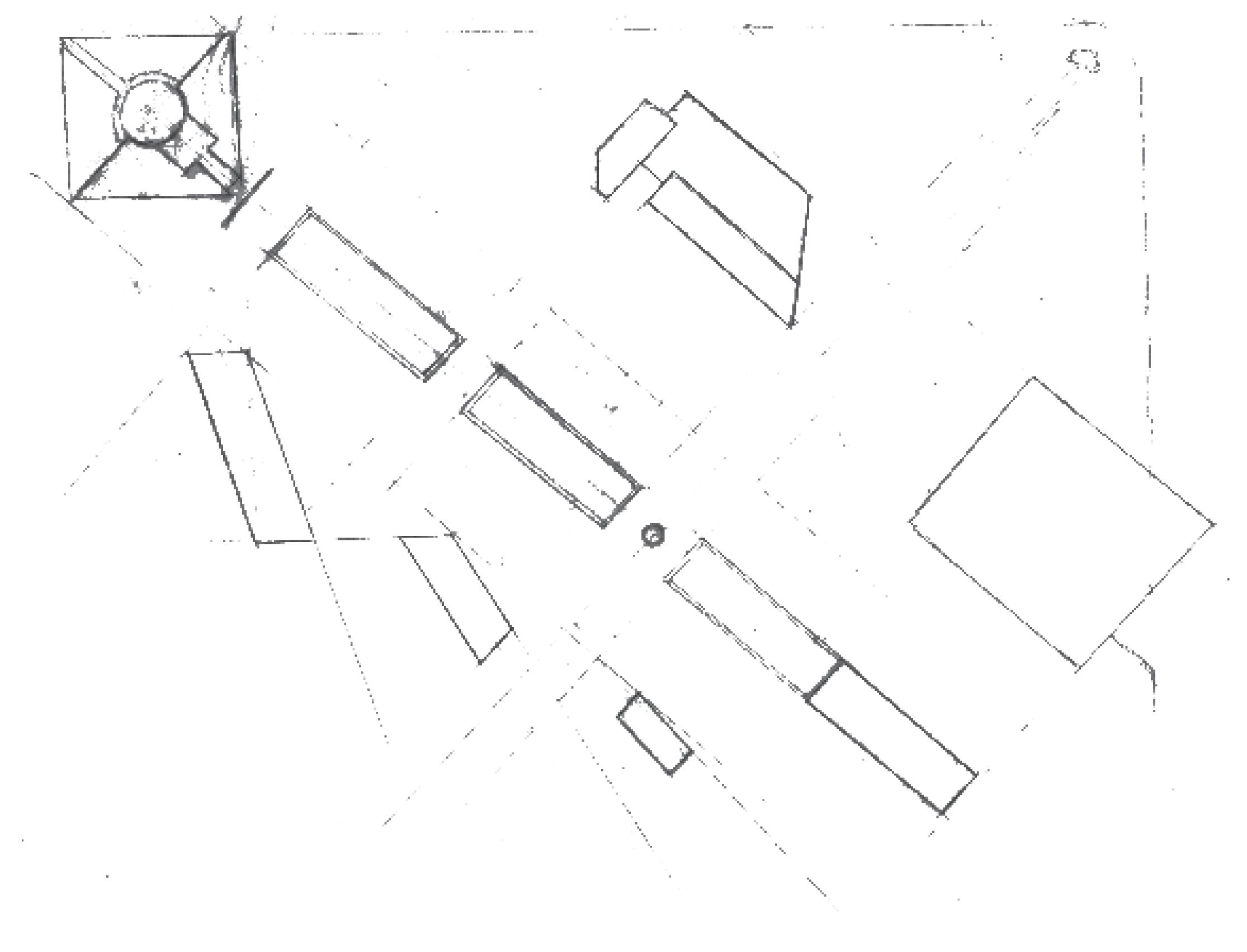


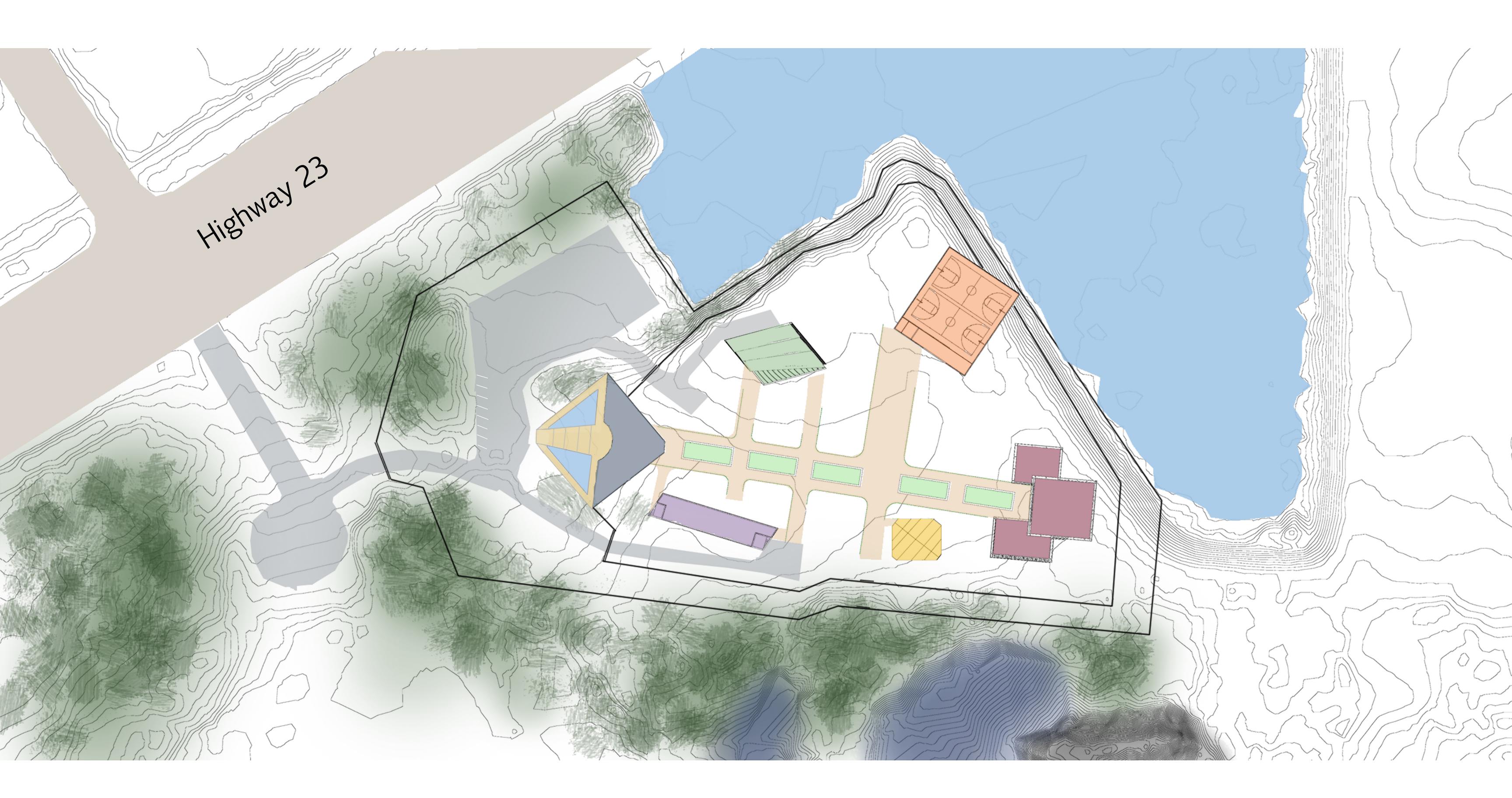




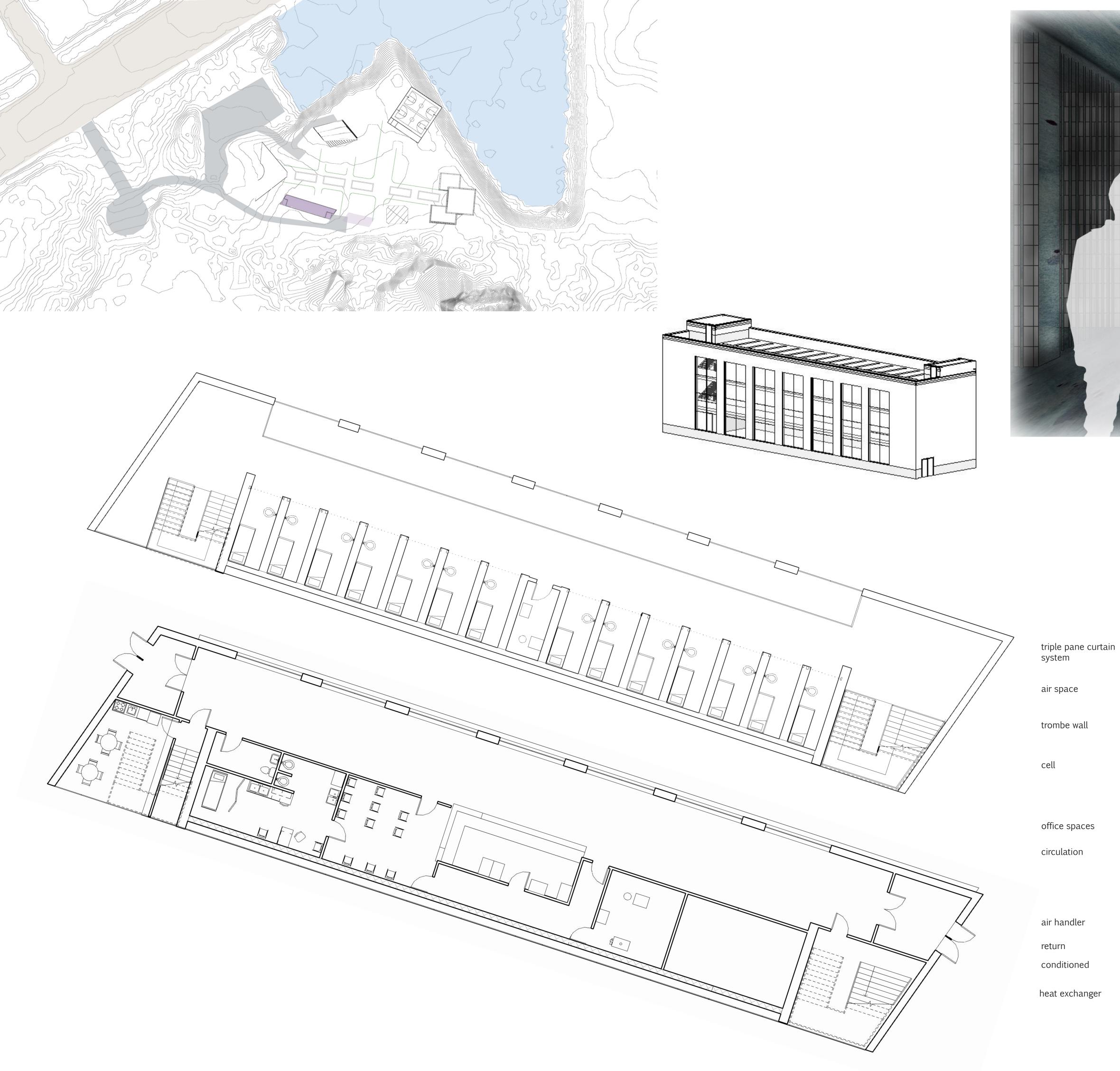


Administration: Offices, Visitor meeting space, Reception, Staff Living Quarters Housing: Holding, Booking, Staff lounge, Cell blocks, Laundry, Clinic Chapel: Non-Denominational space, storage Library: Classrooms, Dayroom/Open Study Space, Digital Media room Gym: Exercise space (indoor) Exercise space (outdoor) Weight room Cafeteria: Food Storage, Kitchen, Serving Area, Seating, Greenhouse, Yard Storage General Site: Mechanical, Circulation, Yard Security Features, Landscaping





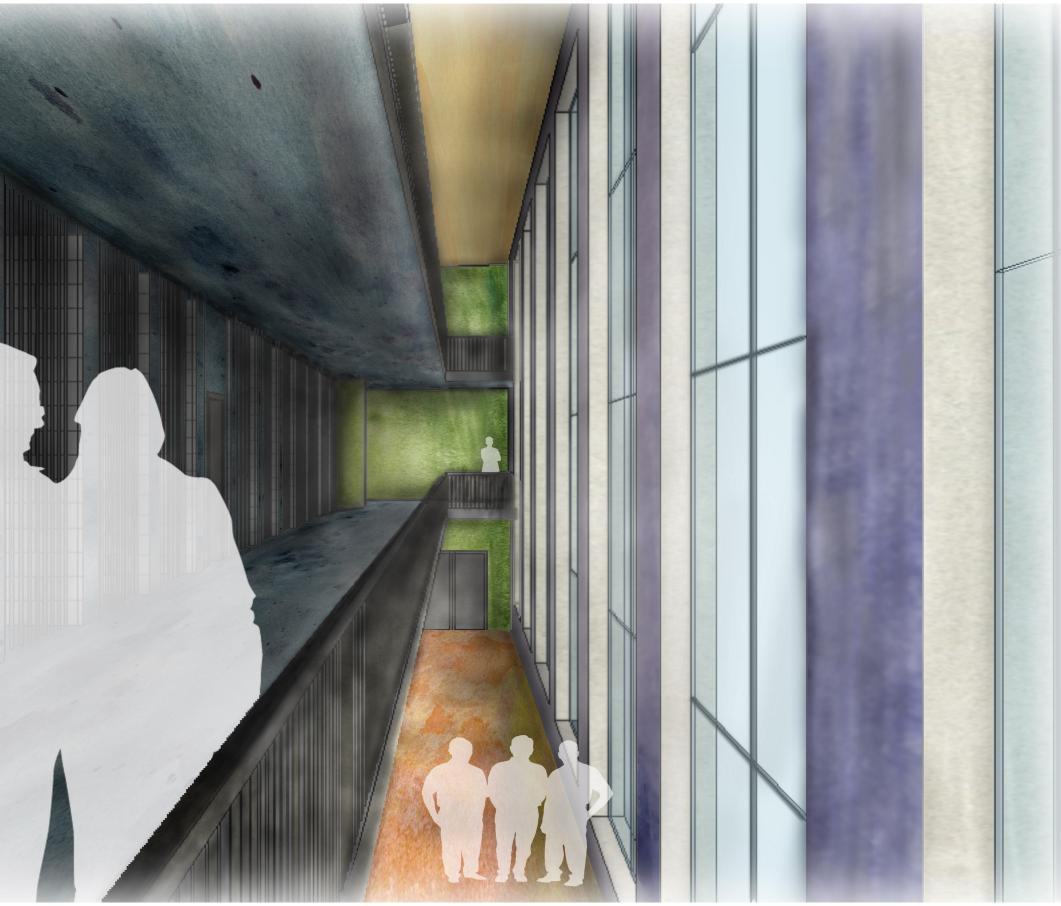
# Final Site Map

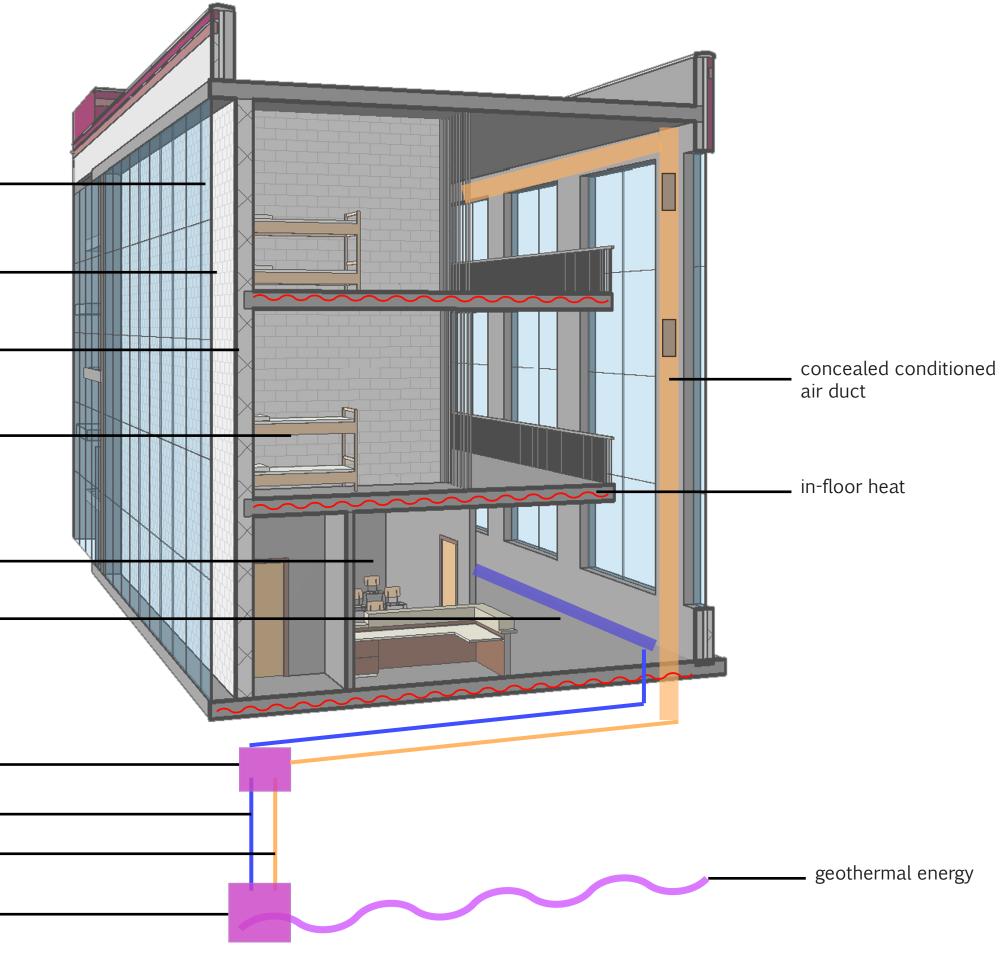


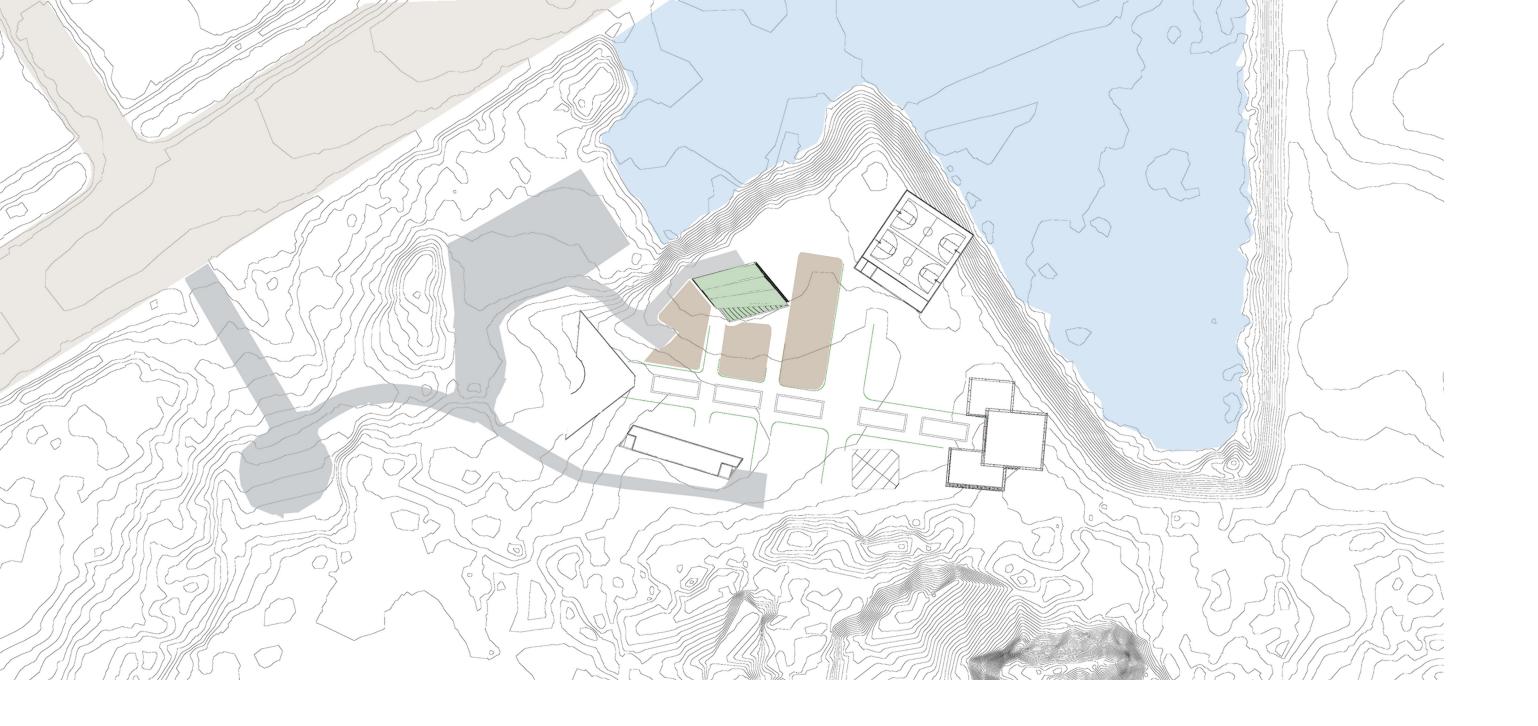
1

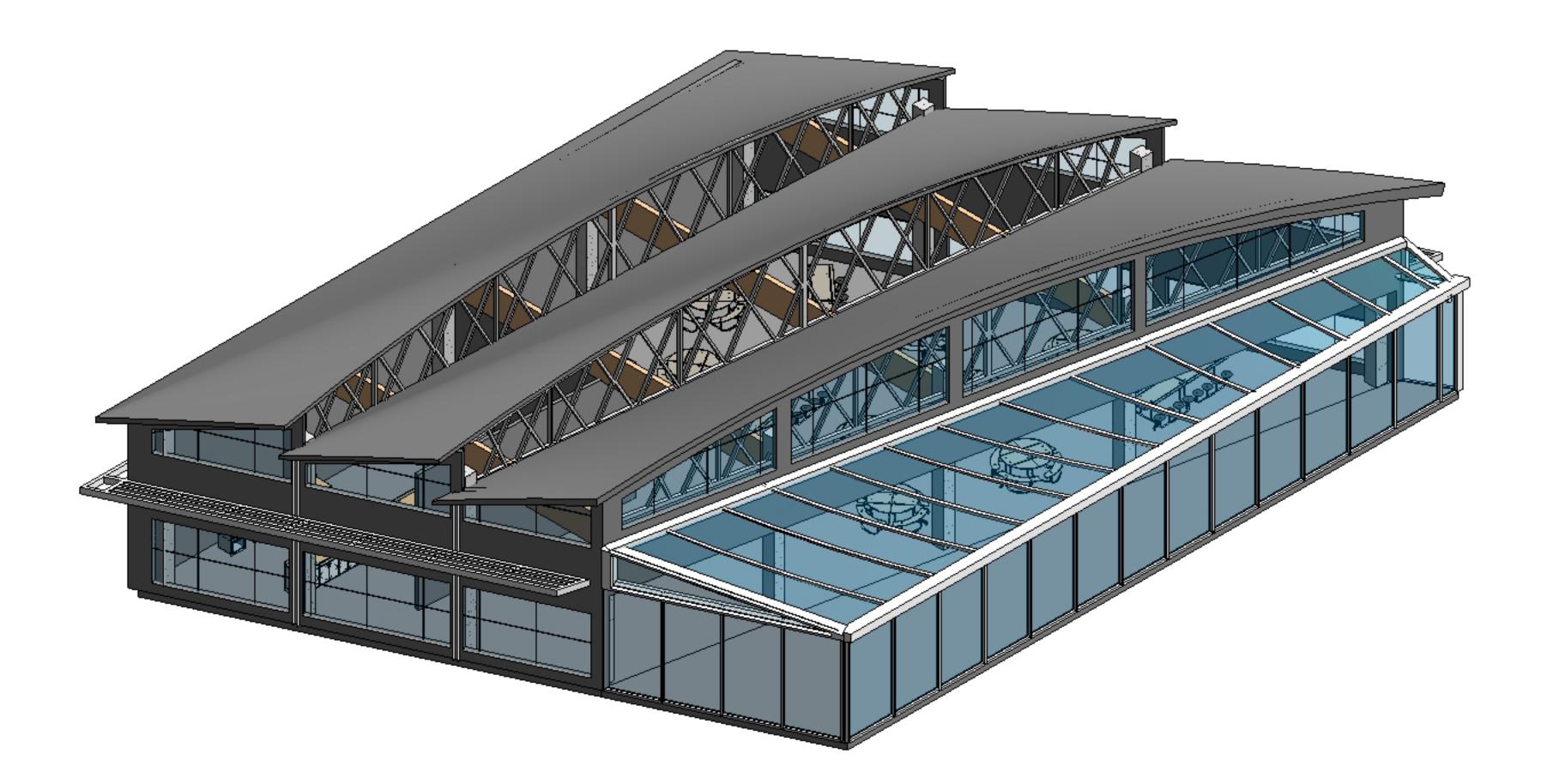
system air space trombe wall cell office spaces circulation air handler return conditioned

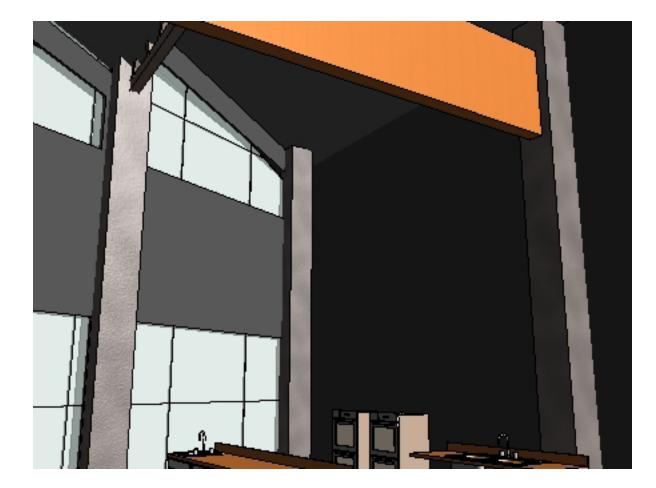
heat exchanger





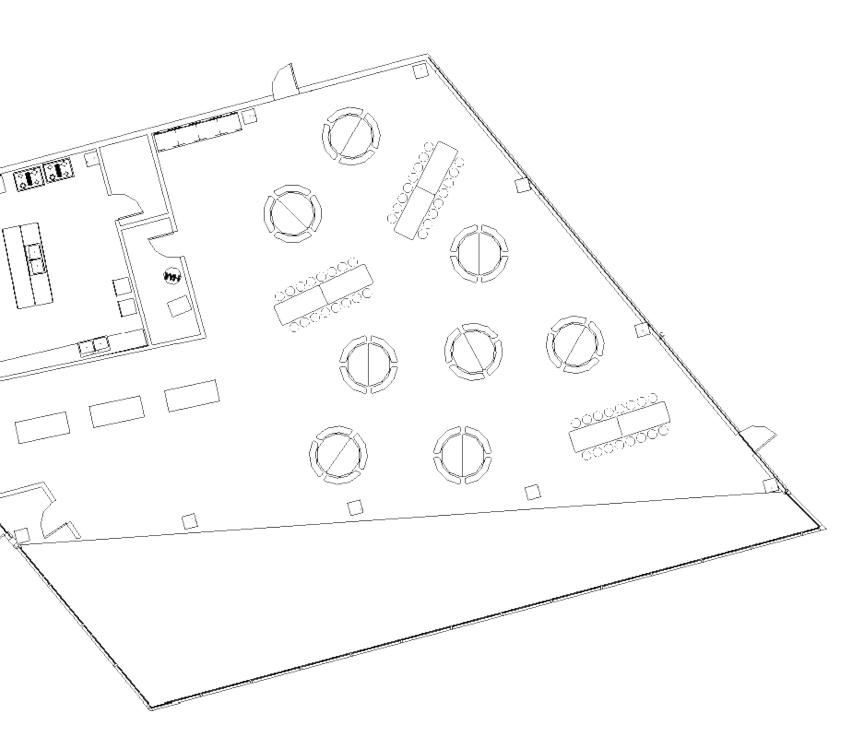


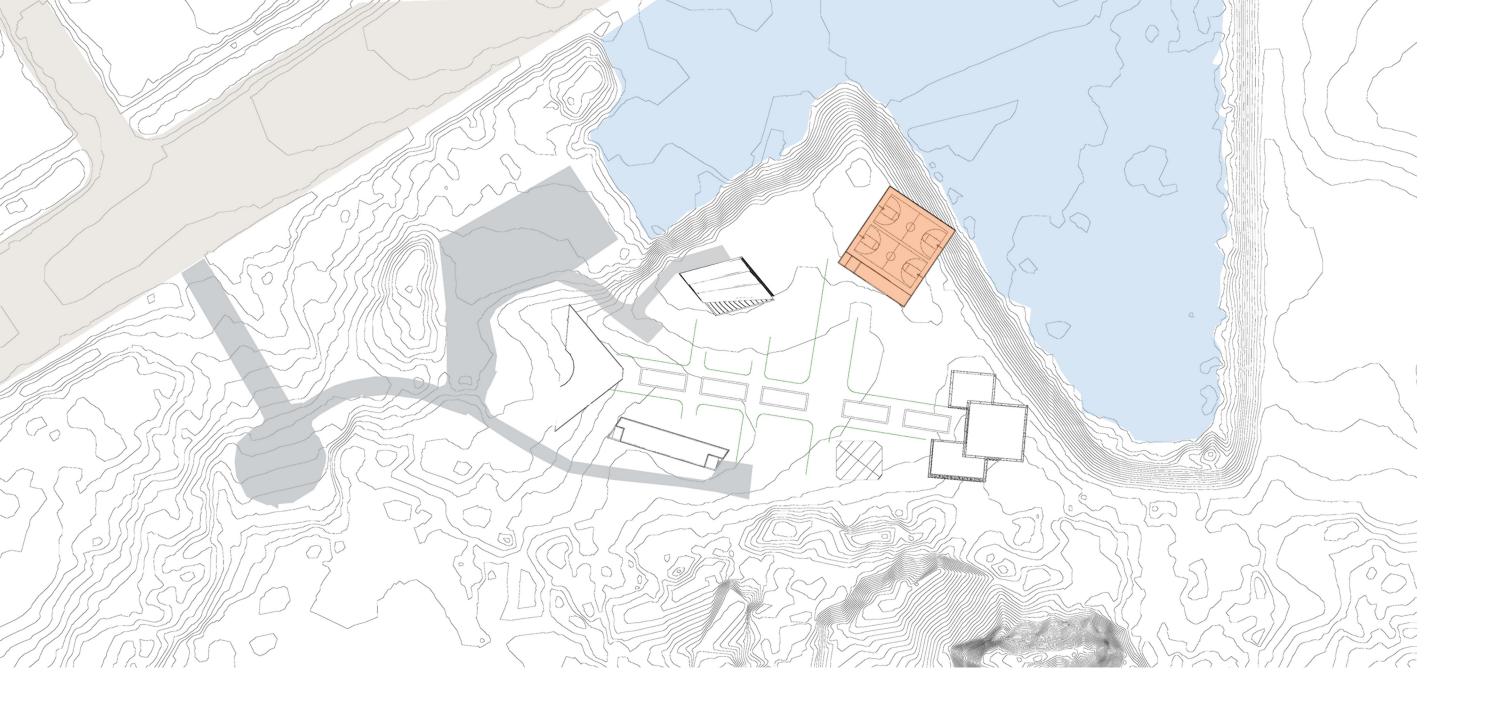


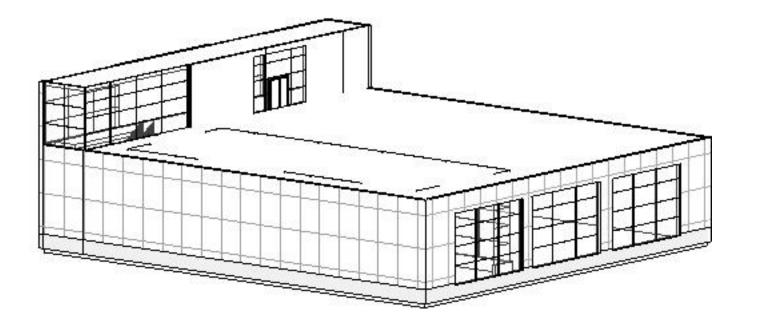


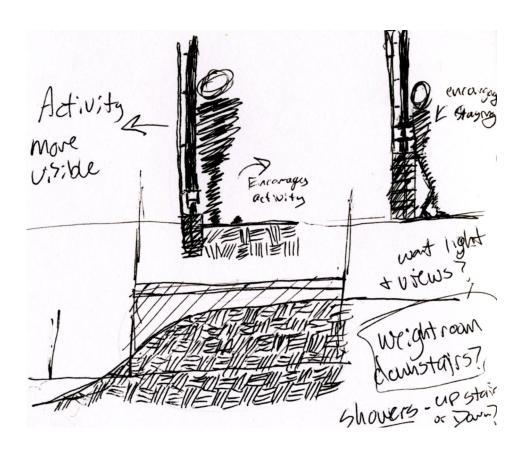


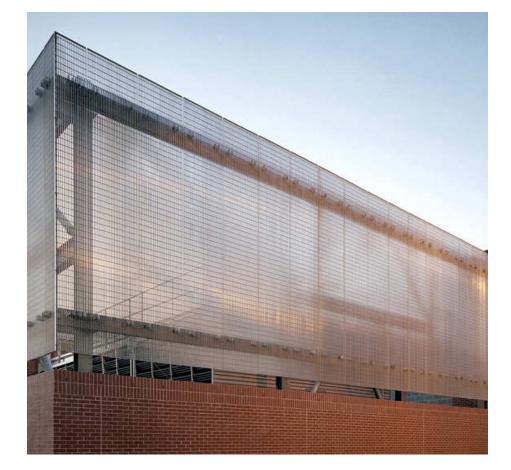


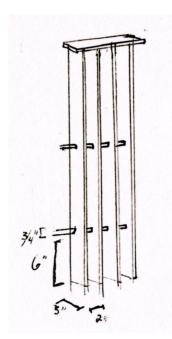




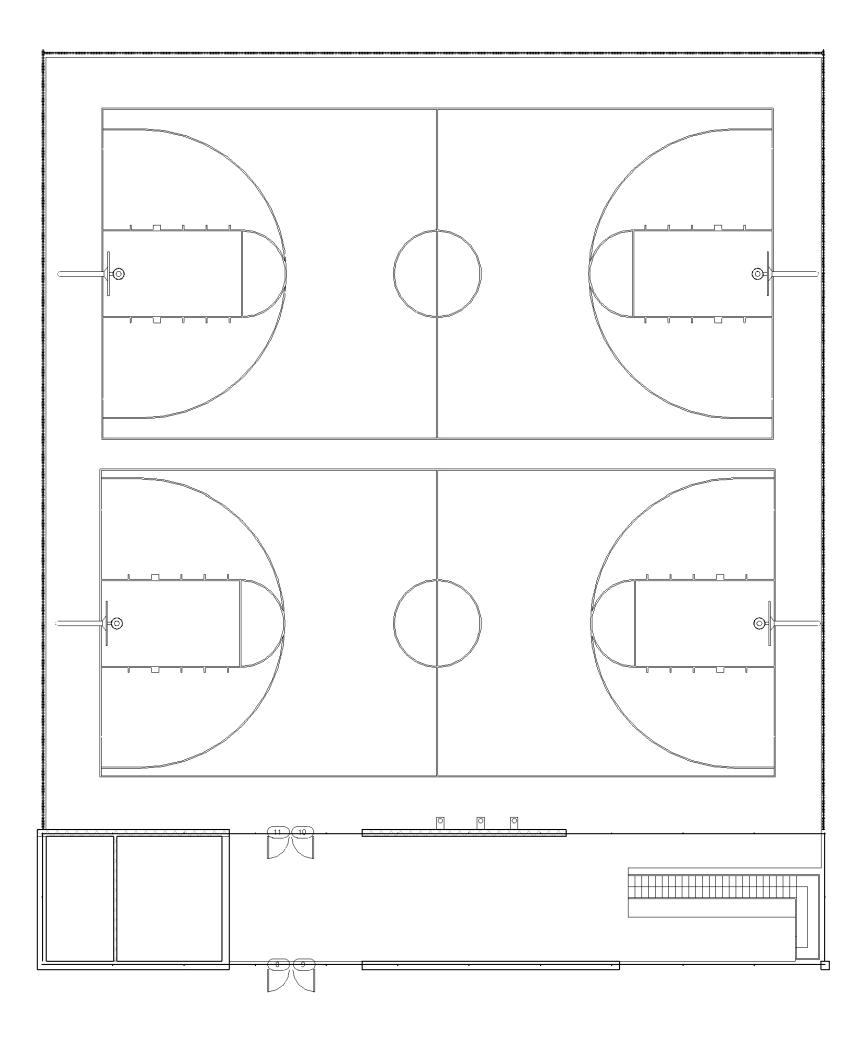


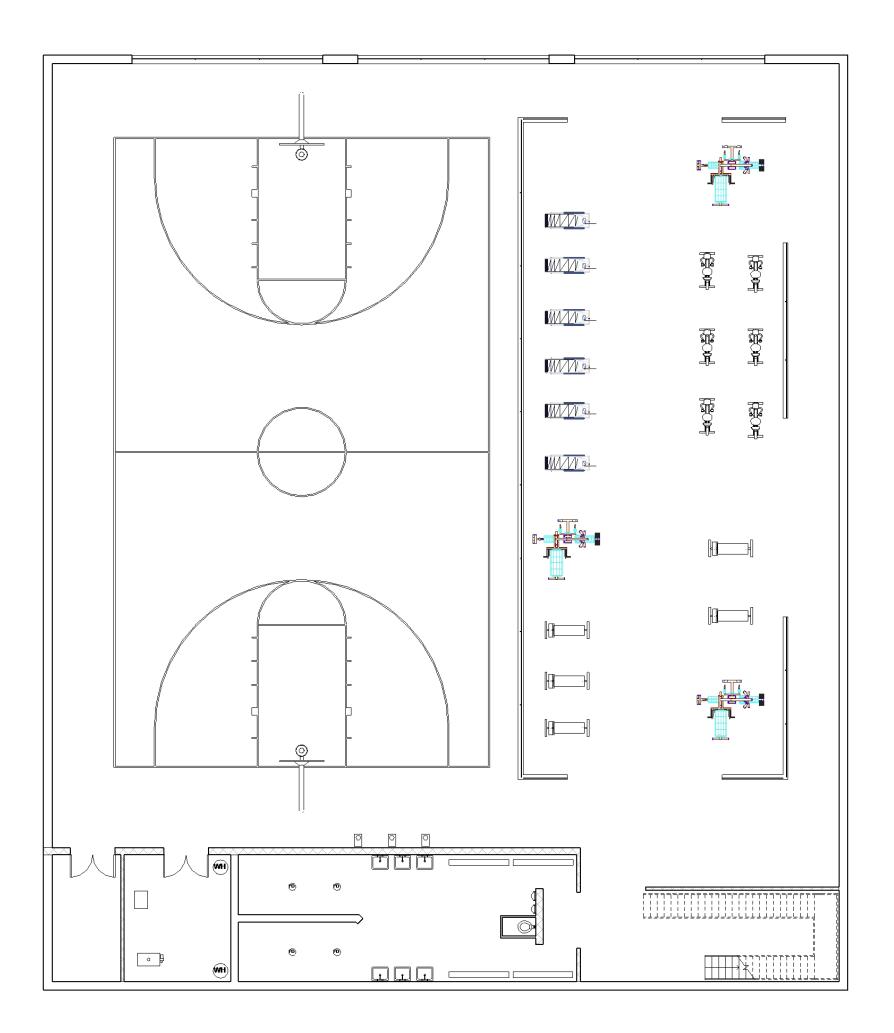


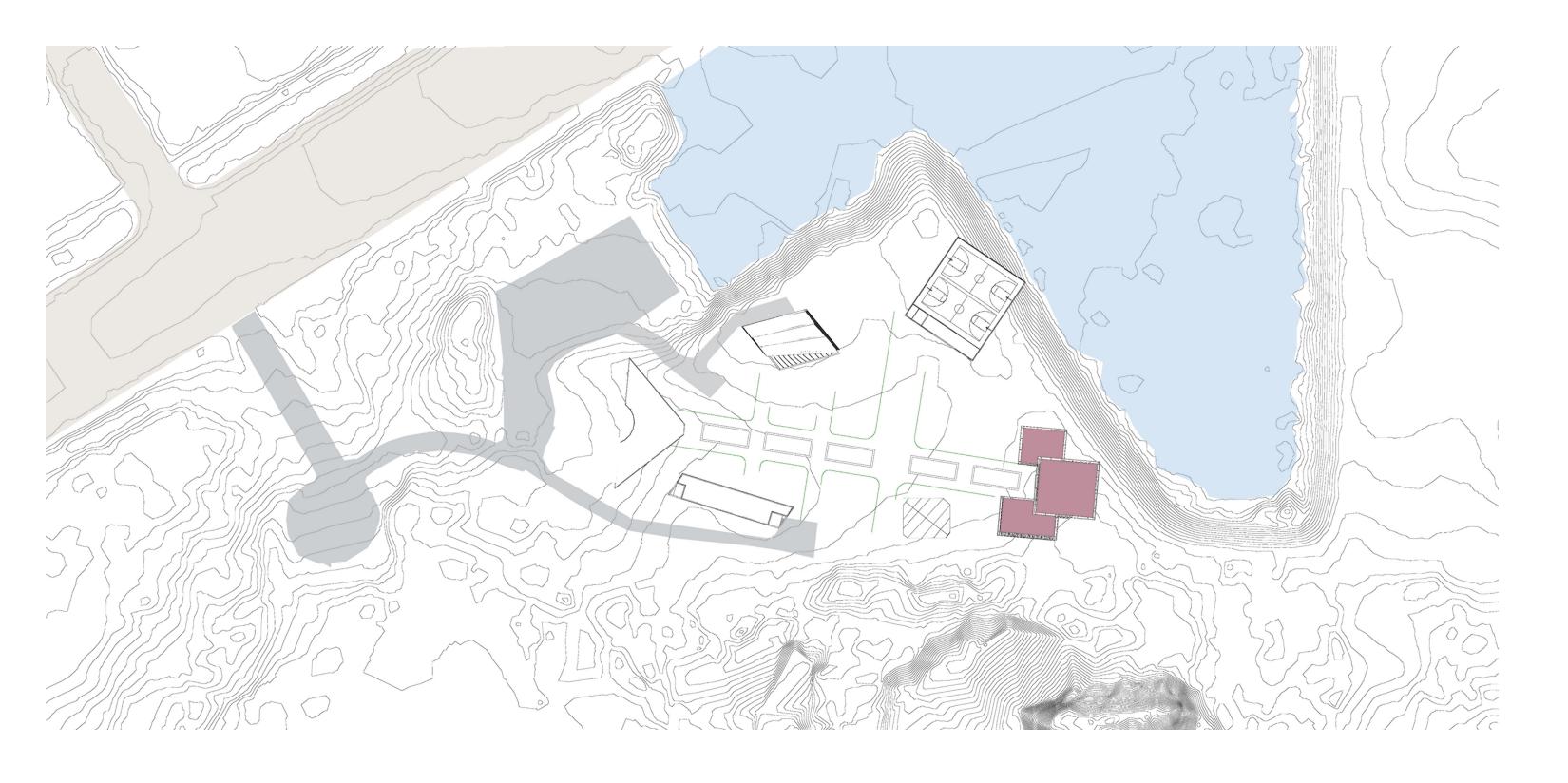




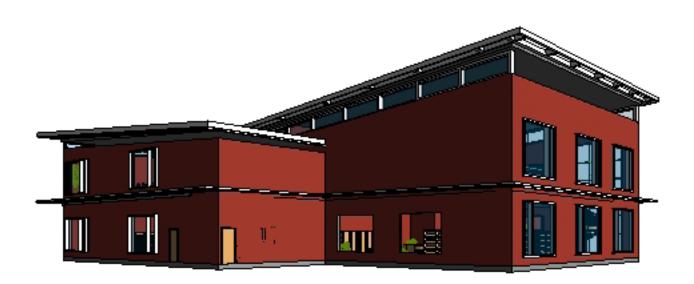










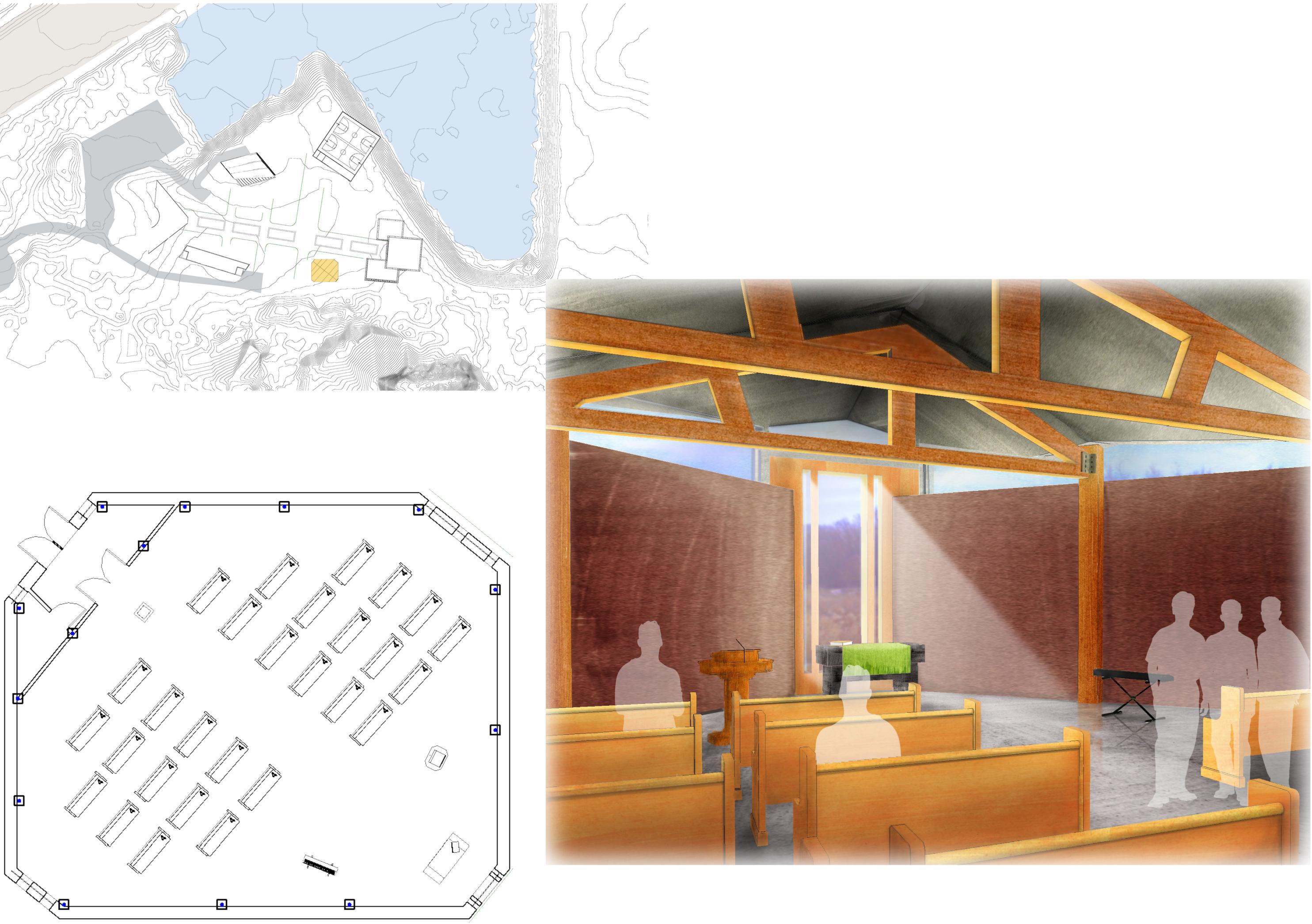


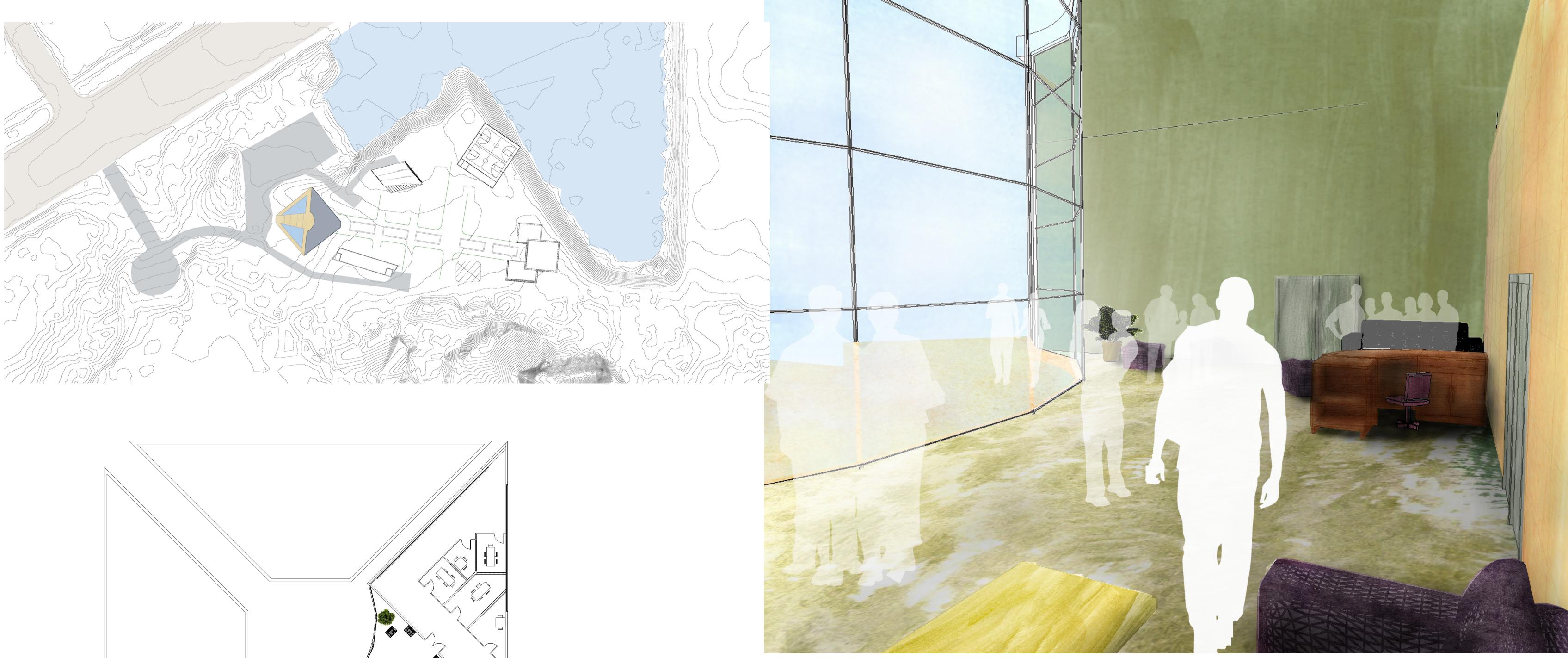


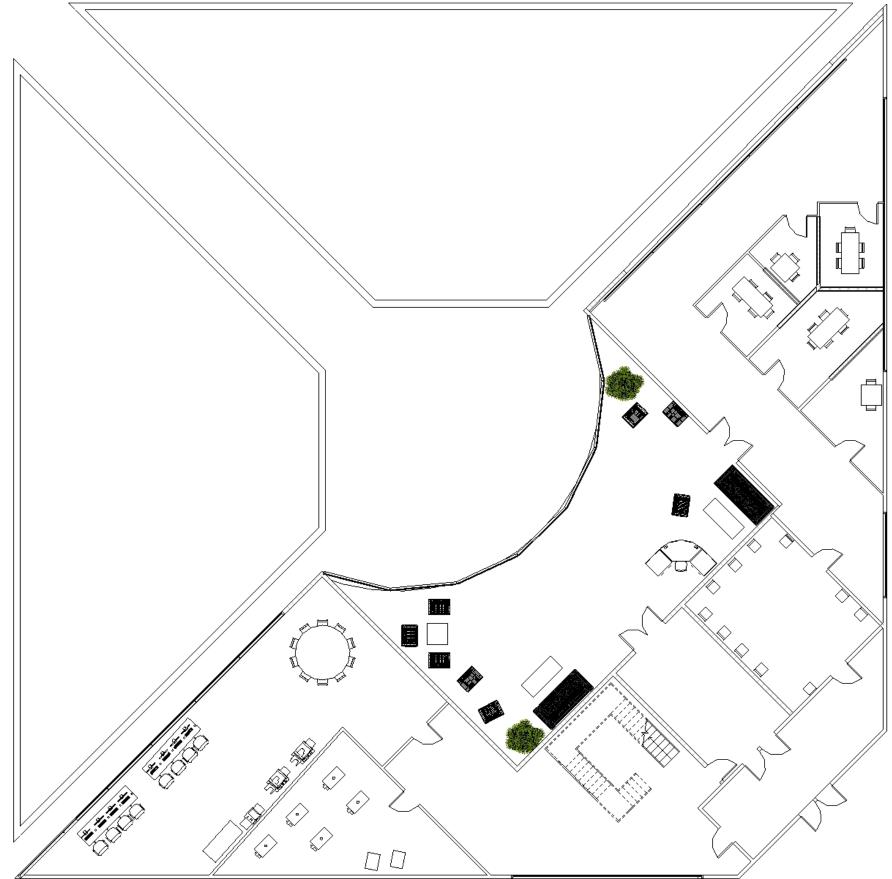


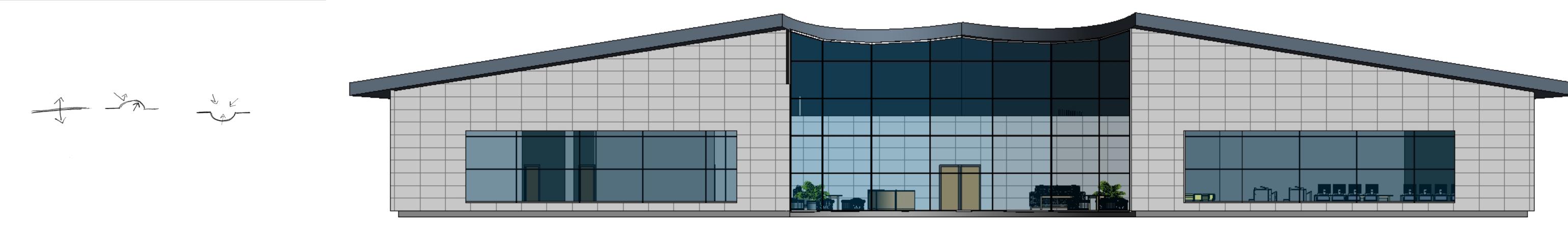


















# DIRECT EXCHANGE GEOTHERMAL





Develop a sense of community, not isolation. Show them structured opportunities, not hopelessness. Provide views of life beyond the fence and their time here. Keep them connected.

As much as it is an investment in their future, it is an investment in our own.

What psychological effects can architectural design generate for the incarcerated, especially effecting their rehabilitaion?