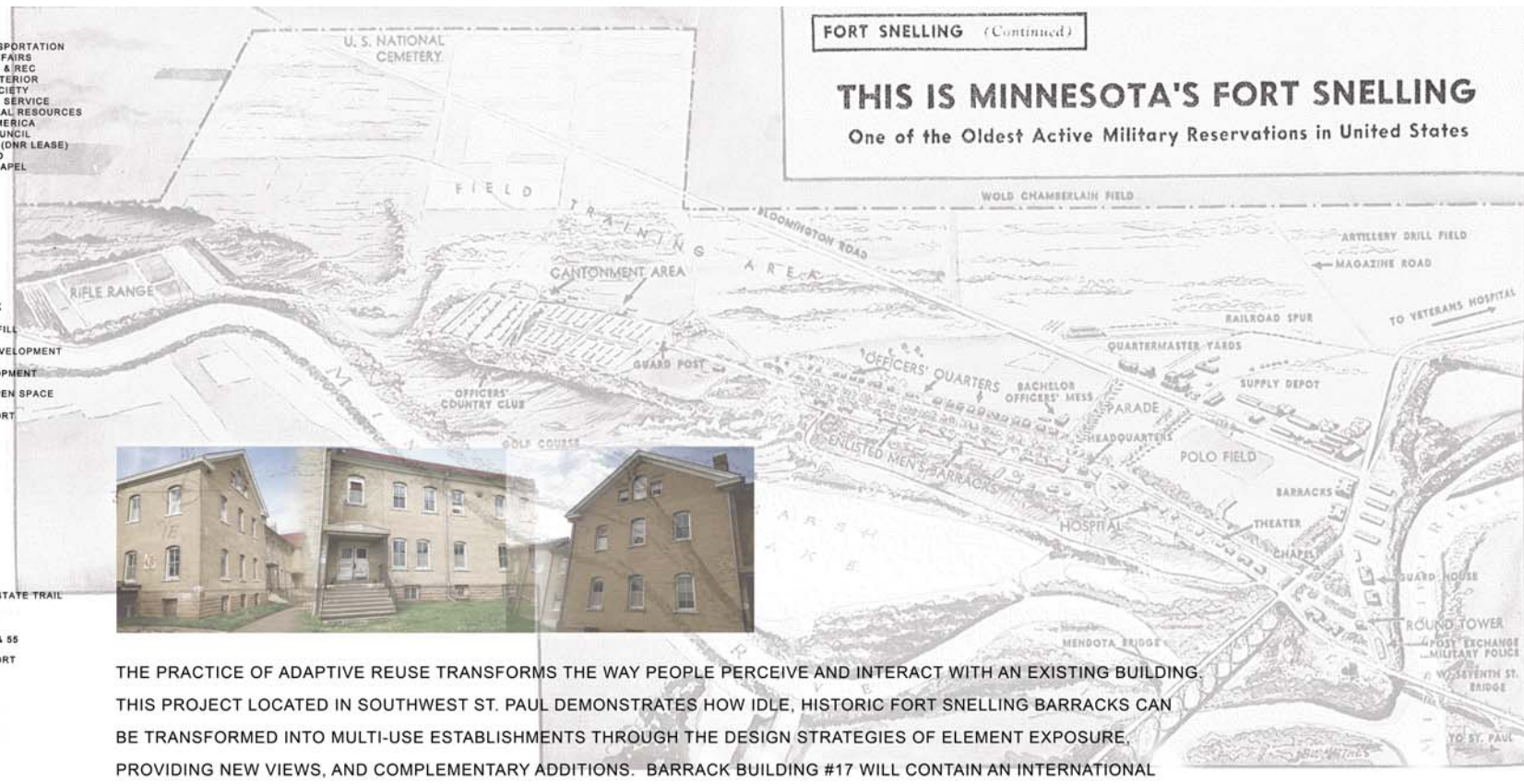
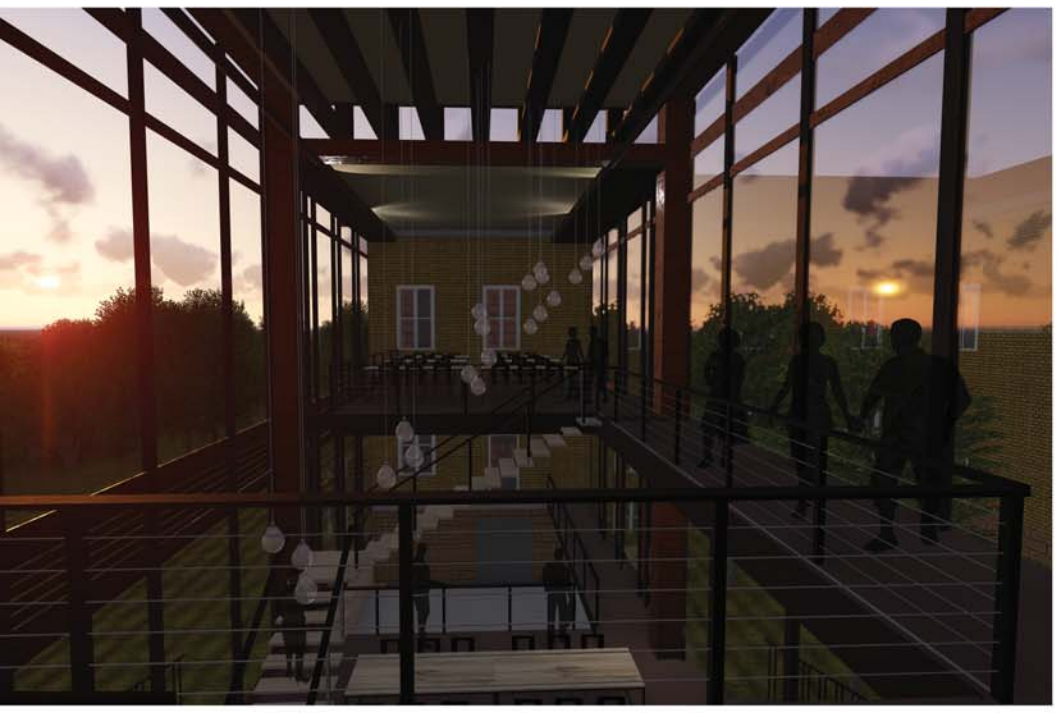


THE PRACTICE OF ADAPTIVE REUSE TRANSFORMS THE WAY PEOPLE PERCEIVE AND INTERACT WITH AN EXISTING BUILDING. THIS PROJECT LOCATED IN SOUTHWEST ST. PAUL DEMONSTRATES HOW IDLE, HISTORIC FORT SNELLING BARRACKS CAN BE TRANSFORMED INTO MULTI-USE ESTABLISHMENTS THROUGH THE DESIGN STRATEGIES OF ELEMENT EXPOSURE, PROVIDING NEW VIEWS, AND COMPLEMENTARY ADDITIONS. BARRACK BUILDING #17 WILL CONTAIN AN INTERNATIONAL HOSTEL AND EVENT CENTER THAT FOCUSES ON PRESERVING THE BUILDNG'S INTEGRITY AND EMPHASIZING THE SURROUNDING ESSENCE OF THE SITE.

INTERIOR PERSPECTIVE // NORTH EXPANSION



FLOOR PLANS

EXISTING FLOOR PLANS // HIGHLIGHTED WALLS WERE REMOVED IN RENOVATION

NEW FLOOR PLANS // HIGHLIGHTED WALLS WERE ADDED IN RENOVATION

NEW FLOOR PLANS // SECURITY DIAGRAMS
ORANGE - REQUIRES ROOM KEY
RED - RENTAL SPACES
BEIGE - PUBLIC SPACES

8 PERSON DORM ROOM // EXISTING EXTERIOR WALL & TRUSSES WITH NEW WALL PARTITIONS

DINING HALL // FULL KITCHEN, PREP TABLES, STORAGE CUPBOARDS, WALK - IN COOLER, ELEVATOR, AND ACCESS TO THE NORTH EXPANSION FROM BOTH FLOORS.

EXTERIOR PERSPECTIVE // COURTYARD

THE CULTURAL ATMOSPHERE OF AN INTERNATIONAL HOSTEL IS ESTABLISHED THROUGH MULTIPLE PUBLIC SPACES. THESE SPACES SUCH AS THE REC. ROOM, COURTYARD, MOVIE ROOM, AND LOUNGES, ENCOURAGE GUESTS TO INTERACT WITH ONE ANOTHER. SCHEDULED COOKOUTS, CRAFTS, MOVIE SHOWINGS, SOCIALS, AND CITY TOURS ARE EXAMPLE PROGRAMS THAT PROVIDE GUESTS WITH OPPORTUNITIES IN MEETING PEOPLE WITH SIMILAR INTERESTS.

ARCH 772 DESIGN THESIS
KELLIE MCCULLOUGH
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