# DESIGNING FOR VETERAN HEALING

## EAGLE'S HEALING NEST MASTER PLAN

FIRST SCHOOL BUILDING - EMPTY

-ONE OF THE OLDEST BUILDINGS ON THE CAMPUS

-RENOVATE INTERIOR FOR FLEXIBLE OFFICES FOR VOLUNTEERS AND TEACHERS

RESIDENTIAL BUILDINGS - OCCUPIED

-DESIGN OUTDOOR SPACES TO DRAW VETS OUTSIDE

-OLD DORMITORY BUILDINGS THAT HAVE BEEN RENOVATED INTO LIVING QUARTERS FOR VETERANS -Requires accessibility upgrades -UPDATE AND DESIGN NEW INTERIOR TO BE MORE COMFORTABLE AND CALMING

ORIGINAL AUDITORIUM AND NEW THERAPY BUILDING

-MAIN ARCHITECTURAL INTERVENTION ON THE SITE -RENOVATE AUDITORIUM INTO FLEXIBLE MAKER SPACE WITH CLASSROOMS AND WORKSHOPS -CONSTRUCT NEW BUILDING ON THE SITE FOR THERAPY AND HEALING -Redesign main axis/garden to connect the two buildings to each other and with the original HEADMISTRESS' HOUSE

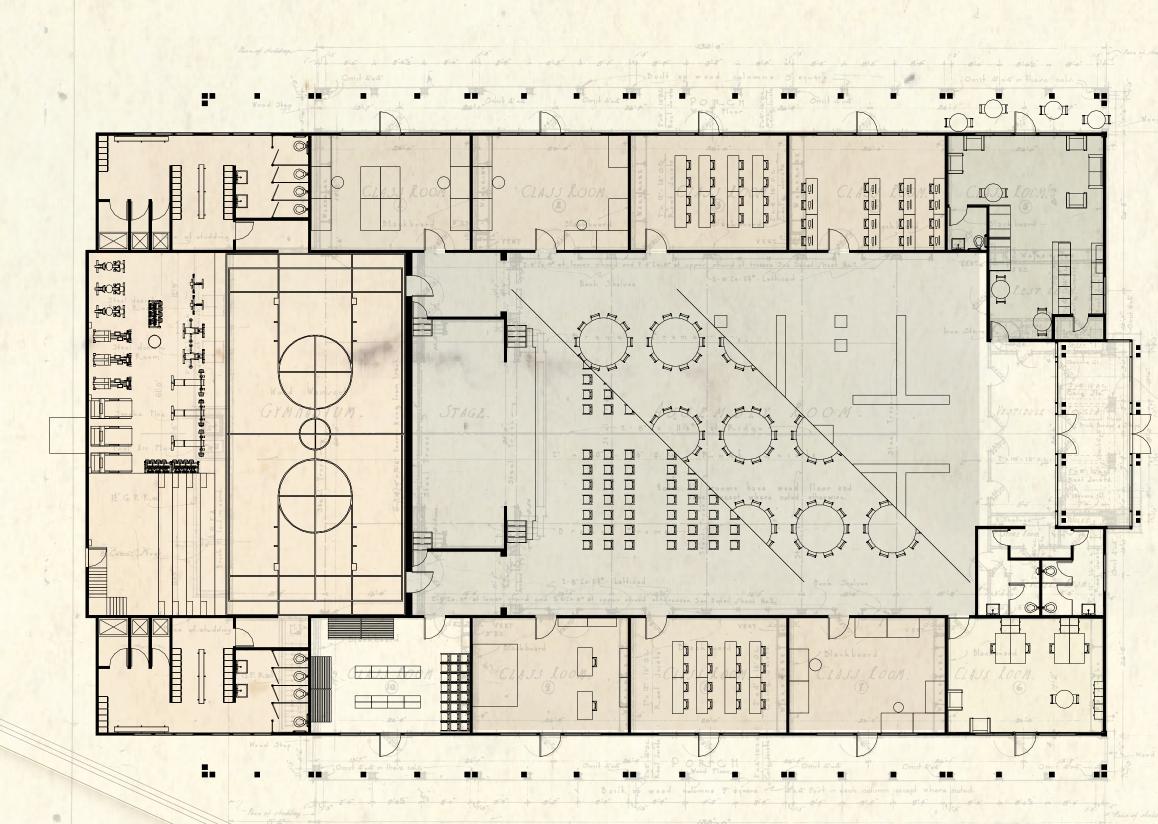
#### STORAGE/UTILITY BUILDINGS

-USES WILL REMAIN AS THEY ARE -SITE REQUIRES LARGE AMOUNT OF STORAGE FOR DONATIONS AND EQUIPMENT

# RENOVATED/RESTORED BUILDINGS

-INCLUDES THE ORIGINAL HEADMISTRESS' HOUSE, THE CHAPEL, AND A FLEXIBLE COMMUNITY/THERAPY -No major changes are necessary. Building will remain as they are.

-EGRESS UPGRADES ALREADY ARE COMPLETED



1/16" = 1'

AUDITORIUM FLOOR PLAN

WORKSHOPS/CLASSROOMS

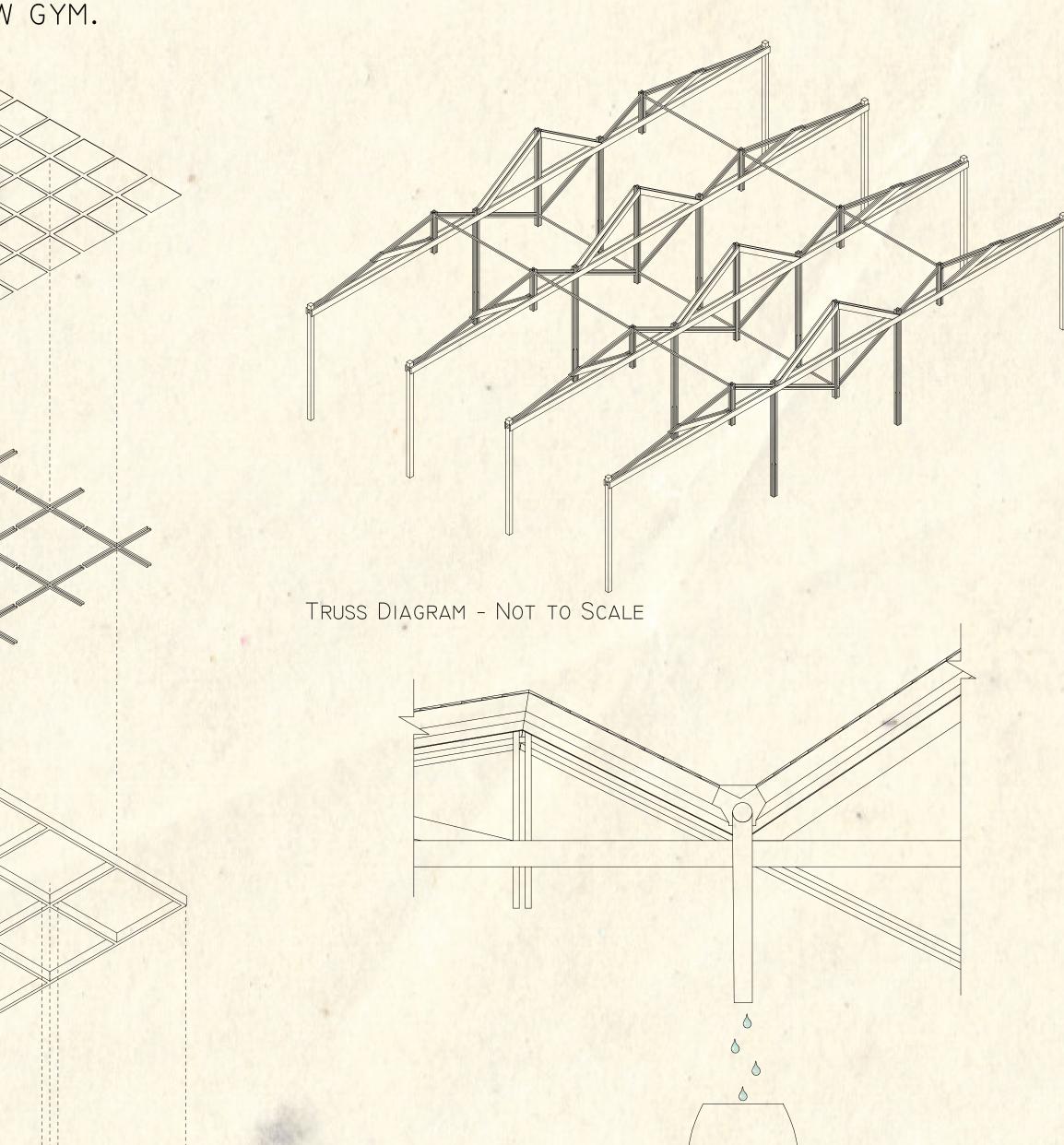
# NARRATIVE

THE EAGLE'S HEALING NEST, ON THE ORIGINAL SITE OF THE MINNESOTA HOME SCHOOL FOR GIRLS, SERVES TO HOUSE AND HEAL VETERANS SUFFERING FROM THE "INVISIBLE WOUNDS OF WAR."

THE EAGLE'S HEALING NEST, LOCATED IN SAUK CENTRE, MN, SERVES AS A REFUGE FOR VETERANS AND ACTIVE DUTY MEMBERS WHERE THEY RECEIVE THE SUPPORT AND ASSISTANCE THEY NEED. COMING FROM ALL OVER THE COUNTRY, VETERANS MIGRATE TO THE NEST TO HEAL AND RESTORE HONOR, DIGNITY, AND PURPOSE IN THEIR LIVES.

AROUND 30% OF THE MEN AND WOMEN WHO HAVE SPENT TIME IN WAR ZONES EXPERIENCE POST-TRAUMATIC STRESS DISORDER, OR PTSD. MANY OF THE RESIDENTS AT THE EAGLE'S HEALING NEST ALSO SUFFER FROM THIS CONDITION. ARCHITECTURE CAN PLAY AN IMPORTANT ROLE IN THE TREATMENT AND HEALING OF THESE VETERANS. BY PROVIDING A RESTORATIVE AND RELAXING ENVIRONMENT THAT MINIMIZES PERCEIVED THREATS, ARCHITECTURE CAN CALM THE MIND OF THE VETERAN TO ALLOW FULL FOCUS ON THERAPY AND HEALING PRACTICES.

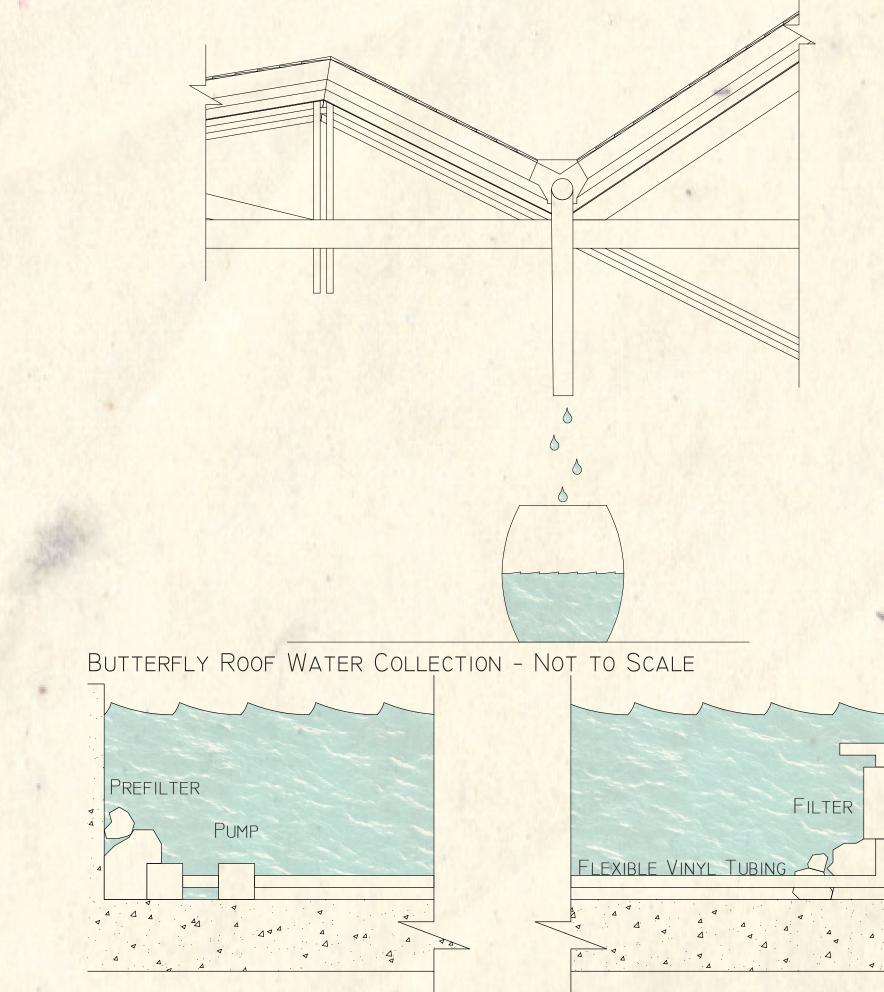
AN ARCHITECTURAL INTERVENTION AT THE EAGLE'S NEST WILL ADDRESS TWO FACETS OF VETERAN HEALING: THE TRANSITION AND RE-INTEGRATION INTO CIVILIAN LIFE AND THE DESIGN OF THERAPEUTIC SPACES FOR THE HEALING OF THE MIND. THIS WILL BE ACHIEVED THROUGH THE CONSTRUCTION OF A NEW THERAPY BUILDING AND THE RENOVATION OF THE EXISTING AUDITORIUM BUILT IN THE 1920S INTO A FLEXIBLE MAKER SPACE WITH WORKSHOPS, CLASSROOMS, AND A NEW GYM.



THERAPY ROOM CEILING STRUCTURE - NOT TO SCALE

THERAPY BUILDING EAST ELEVATION

3/32" = 1'



INTERIOR POND DETAIL - NOT TO SCALE

### DESIGNING FOR PTSD

BIOPHILIC DESIGN AND CONNECTION TO NATURE

SHADED EXTERIOR DOORS AND WINDOWS

MINIMALS WINDOWS IN

THERAPY SPACES NATURAL, DIFFUSE LIGHT

WATER AS A WHITE

WARM, NATURAL MATERIALS

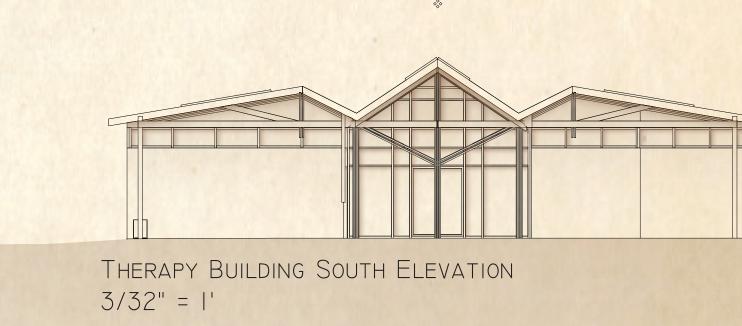
LOGICAL LAYOUT

OPEN ROOMS WITH NO HIDDEN THREATS



MECHANICAL

CONTEMPLATION SPACES







Amend Flows

LONGITUDINAL SECTION

SECTION THRU CORNICE AND CEILING OF ASSEMBLY

Metal Scupper

Wood Cornice & Metal Lined Gutter

SECTION THRU CORNICE AND CEILING OF ASSEMBLY

Matal Louvre - Screen over - Wood shutter. Opg. 12x8 in clear.

Afvece on Metal High

VICTORIA NOE

SPRING 2019

EAGLE'S HEALING NEST SITE PLAN

vilt up wood cols.

ARCH 772 DESIGN THESIS

INSTRUCTOR: CINDY URNESS

SOFTWARE: REVIT, LUMION,

PHOTOSHOP, ILLUSTRATOR, INDESIGN



AUDITORIUM NORTH ELEVATION - CIRCA 1920 & NEW ENTRY



