

ORIGINALLY A HORSE STABLE, THIS 10,000 SQUARE FOOT BRICK BUILDING WILL UNDERGO A RENOVATION OVERSEEN BY THE AIA PORTLAND STEERING COMMITTEE. THE COMMITTEE'S CORE PRINCIPLES FOR THE CENTER:

- DESIGN A HIGH PERFORMANCE SPACE THAT WILL SUSTAIN A HAPPY AND HEALTHY STAFF AND ADAPT TO CHANGING NEEDS OVER TIME;
- DESIGN A BEAUTIFUL SPACE THAT WILL ENHANCE THE PORTLAND CHAPTER'S ABILITY TO SERVE THE MEMBERSHIP AND PROVIDE INFORMATION TO THE COMMUNITY ABOUT ARCHI-TECTS;
- DESIGN A SUSTAINABLE SPACE THAT DEMONSTRATES HOW PROFESSIONAL COLLABORATION CAN ACHIEVE ELEVATED ENVIRONMENTAL PERFORMANCE WITHIN A LIMITED BUDGET;
 - DAYLIGHTING
 - PASSIVE COOLING/HIGH-PERFORMANCE HEATING
 - SUSTAINABLE/RENEWABLE SOURCE MATERIALS
 - EXTERIOR GARDEN WALL/SUNSHADE
 - HARVESTED RAINWATER TOILET FLUSHING/IRRIGATION
 - OPERABLE WINDOWS



The estimated energy performance for this design meets US EPA criteria. The building will be eligible for ENERGY STAR after maintaining superior performance for one year.

- ENERGY USE INTENSITY (EUI) = 57.6 kBUT/SF/YR
- PERCENT CO, REDUCTION = 53%
- ENERGY STAR DESIGN RATING = 96



VIEW OF OFFICE SPACE



VIEW OF GALLERY SPACE

