





CITY OF BAYARD, NM



Population is 2,538.
Located in Grant County, in the southern foothills of the Pinos Altos Range and Mogollon Mountain. It's population is predominantly Hispanic or Latino.

CENTRAL MINING DISTRICT

Is in Eastern Grant County, NM and includes the subdistricts of: Hanover, Fierro, and Santa Rita. The Bayard area covers 8.75 square miles in the southwest corner of the Central mining district.

ACKNOWLEDING THE NATIVE APACHES

- When settlers moved into the region, Apachean people were forced to change their lives as nomads, free on the land.
- After the surrender of Geronimo in 1886, the Apaches were exiled to Florida along with the rest of the Chiricahuas. They were forced to live in the confinement of reservation life, on lands ill-suited for subsistence farming, which the US proffered as the model of civilization.
- In 1887, they were relocated to Alabama, then other reservations (Oklahoma) in 1894.
- In 1913, the surviving Warm Springs Apaches could either remain in Oklahoma or join the Mescalero Apaches at their reservation in New Mexico.

EMPIRE ZINC STRIKE



JULY 1950
Mine Mill Local 890 of Hanover, NM opened talked with Empire Zinc. They were demanding an end to the discriminatory working conditions and the dual wage system of two-tiered pay, different for Mexican and Mexican American workers as compared to white workers.

OCTOBER 1950
Local 890 established a strike committee and set up 2 picket posts around the company's property. After 18 weeks, the IUUMSW (International Union of Mine, Mill, and Smelter Workers) took control.

JUNE 1951
Federal Judge prohibits picketing by union members. The Ladies Auxiliary 290 fought to authorize women in the community to take up picketing and also expand demands to include better living conditions in the town and the addition of an indoor plumbing. While the women picketed, the men often took on household duties. "The women - wives, mothers, sisters, and daughters - took their places on the line. The "striking" women persevered despite life threatening situations, violence, incarceration and tension at home. Their determination made national news and resulted in the popular documentary film, Salt of the Earth. These courageous women not only survived in solidarity until the strike ended, but they commanded recognition as well as respect."

AUGUST 1951
Local police arrested and harassed the women, sometimes jailing children who were out on the lines. Strikes became more violent. On one occasion, strikebreakers injured three women when attempting to push through the picket line. Shots were fired by the sheriff wounding a man. Workers from other miners joined the Local 890 strikers.

JANUARY 1952
After 15 months, the Strike came to an end with both the workers and the company compromising.

THE POWER OF UNION



Organizing through the local union empowered the community members in the district to have control over their destiny through collective power.

Local historian and retired mineworker Terry Humble
"I can remember during the union strike... I was just a kid, I would ride with my dad, and we'd go through the picket line to go get groceries." Having been part of numerous strikes during his time working for the mine, Humble recalls the cyclical nature of them. The strikes, "were just a necessary cycle that we felt you had to put up with to negotiate with the company and get better wages." "They just continued to get better. I have no idea what kind of wages and benefits we would have had ... had it not been for the union."

Bayard Councilor Frances Gonzales, whose father and grandfather were both copper miners:
"The wives, children and families rallied together during strike times. Together, they made menudo and burritos to sell, and continued to manage family ranches and farms to ensure the community still had fresh produce when money got tight and food was scarce."

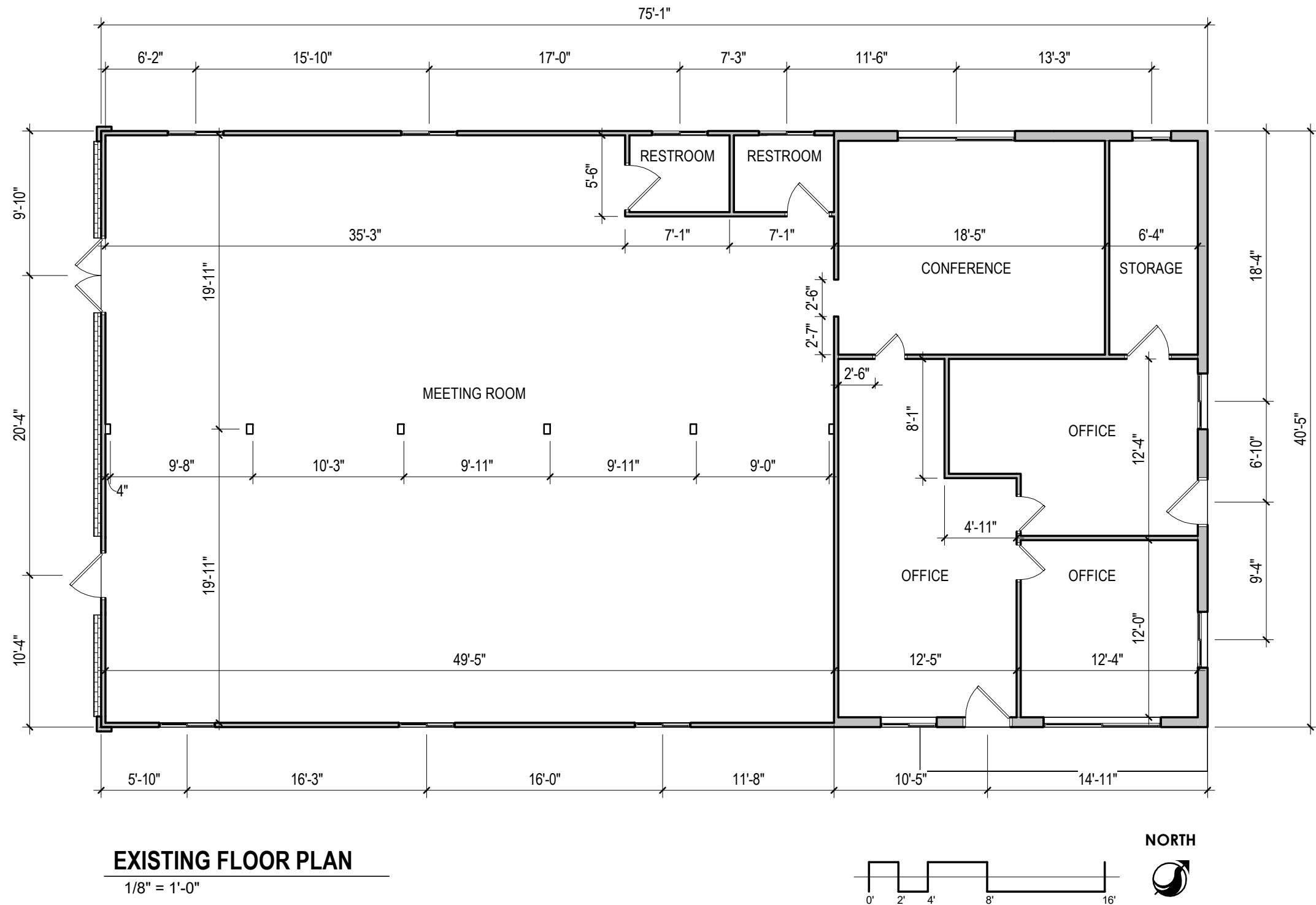
"The union hall was more than a meeting place, it was actually the heart of the community., that's where we had a lot of fundraisers for folks, especially union members that needed help, moneywise. That's where we had all of our community meetings, strike meetings, dances, weddings, anniversaries. It was the place to meet. It was the spot — especially for the Mining District Hispanic community and any union members, whether they were Hispanic or not."

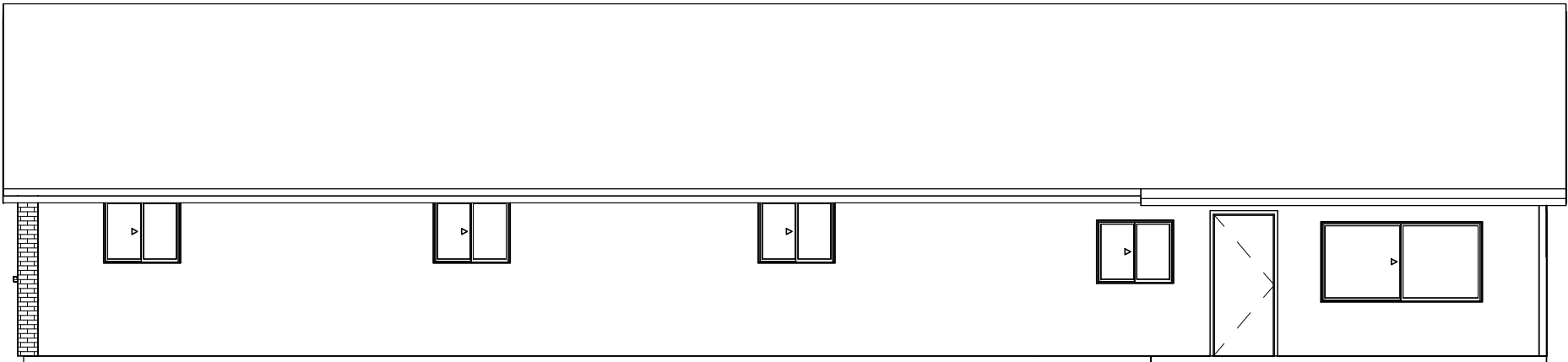


- Recent Building Developments:**
- "Water was basically funneling into the Union Hall parking lot and then going underneath the building, and it had already caused a lot of damage to the floor inside the Union Hall."
 - They had a project that included installing water catchment basins and berms — raised barriers to redirect the water into the basins. It was overseen by an Urban Forestry Grant overseen by Western New Mexico University and the Gila Resources Information Project donated 14 trees that were installed at the top of the basin.
 - The concept is the trees kind of hold the basins together — the roots of the trees — and then the basins collect water and then the trees drink from the water that's captured.
 - A drip irrigation system was also installed to keep the trees and the smaller shrubs in the areas watered when there is no rain.

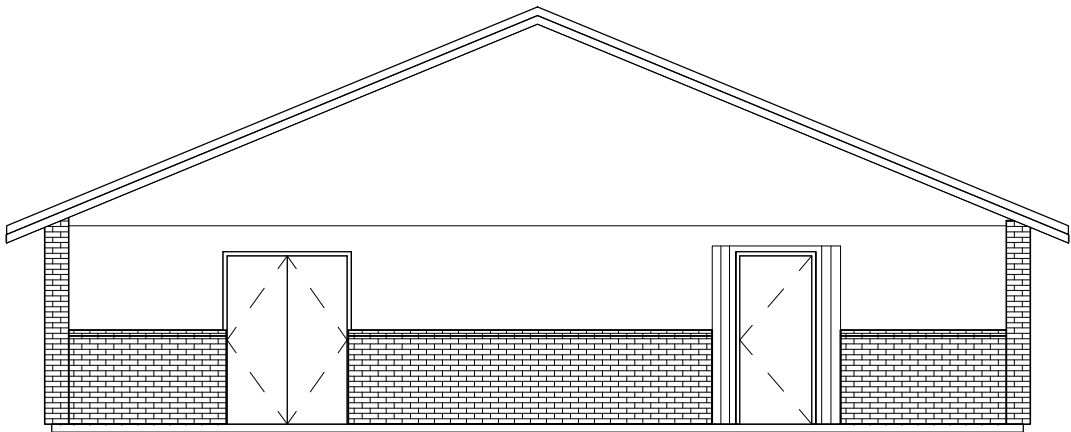
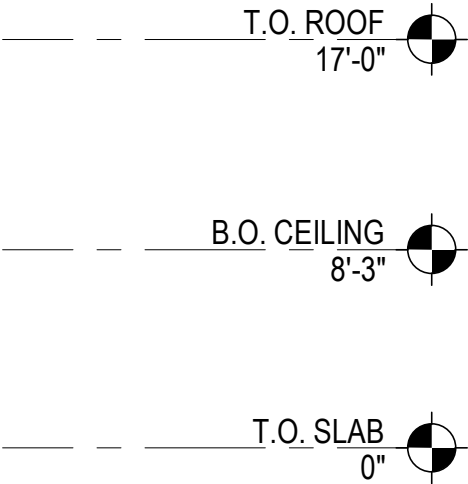
Bayard Mining Museum



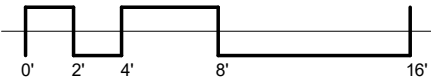
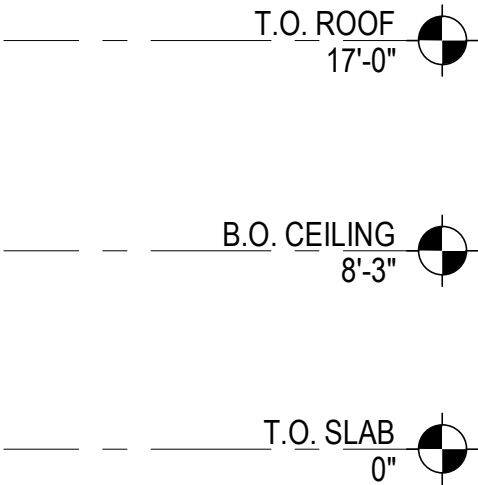


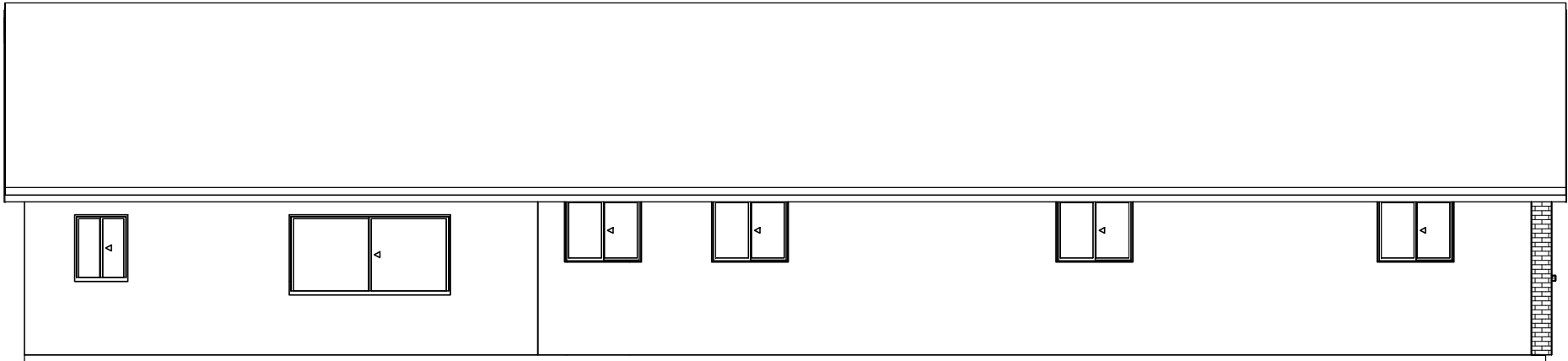


North Elevation
1/8" = 1'-0"

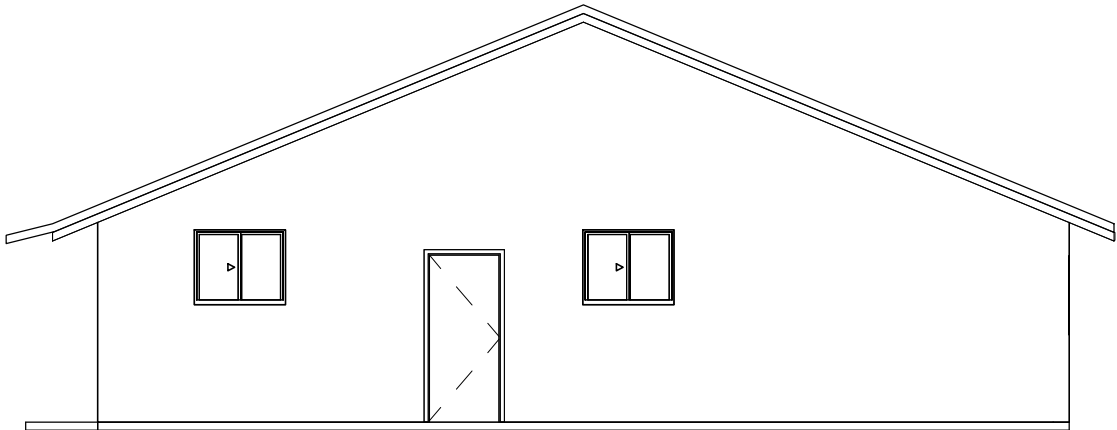


East Elevation
1/8" = 1'-0"

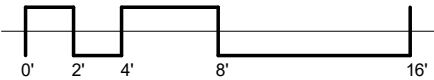


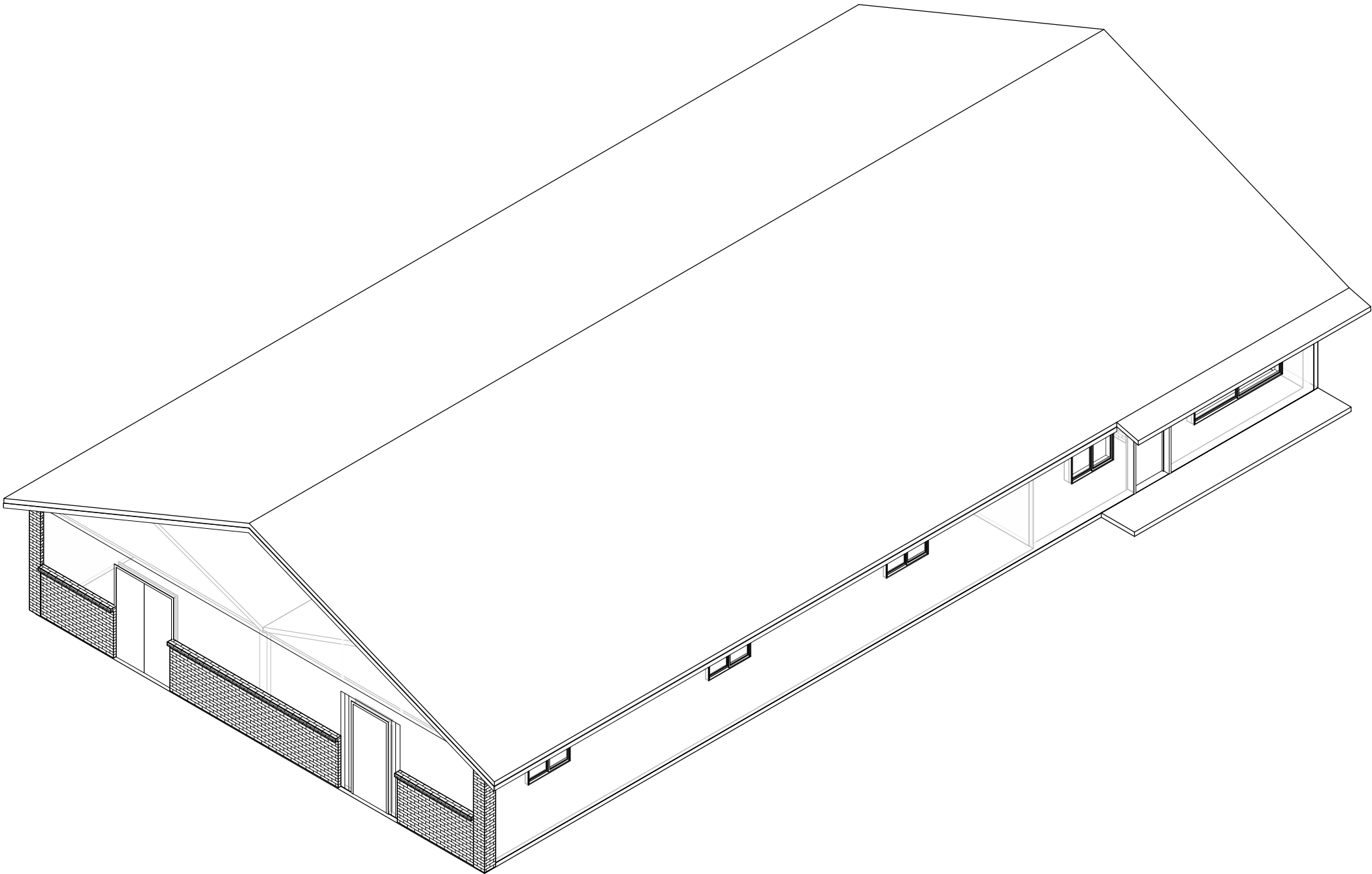


South Elevation



West Elevation





Project North: Building Front (NE)



Project West: Mural Side



Project South: Back-Of-House

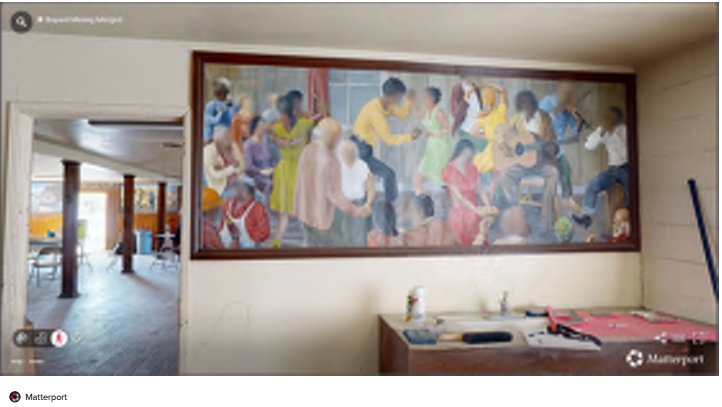


Project East: Backside-Of-House





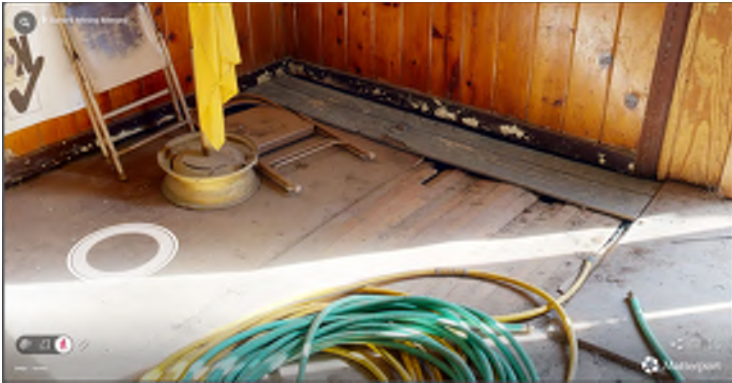
MATTERPORT



Interior Main Space



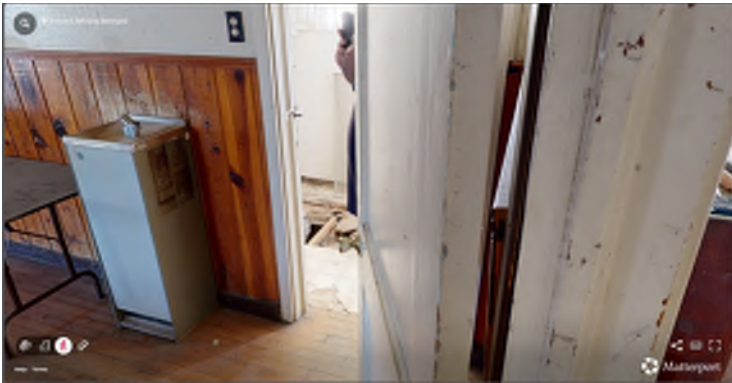
Interior Main Space Concerns

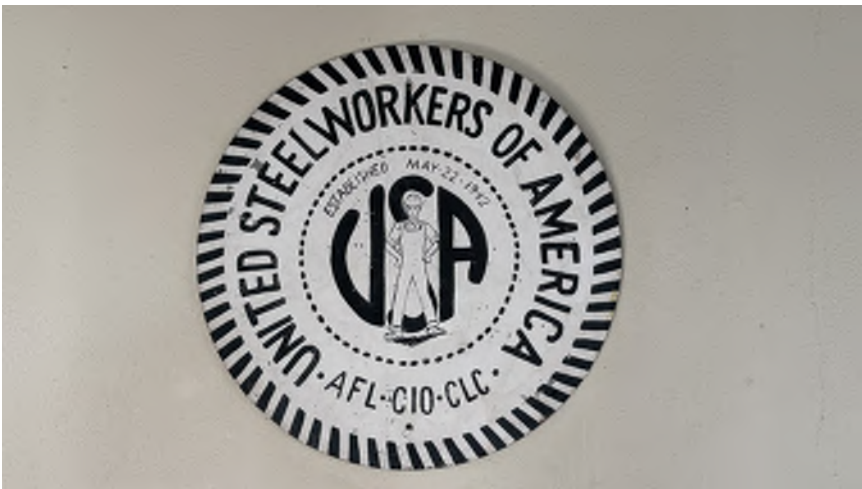


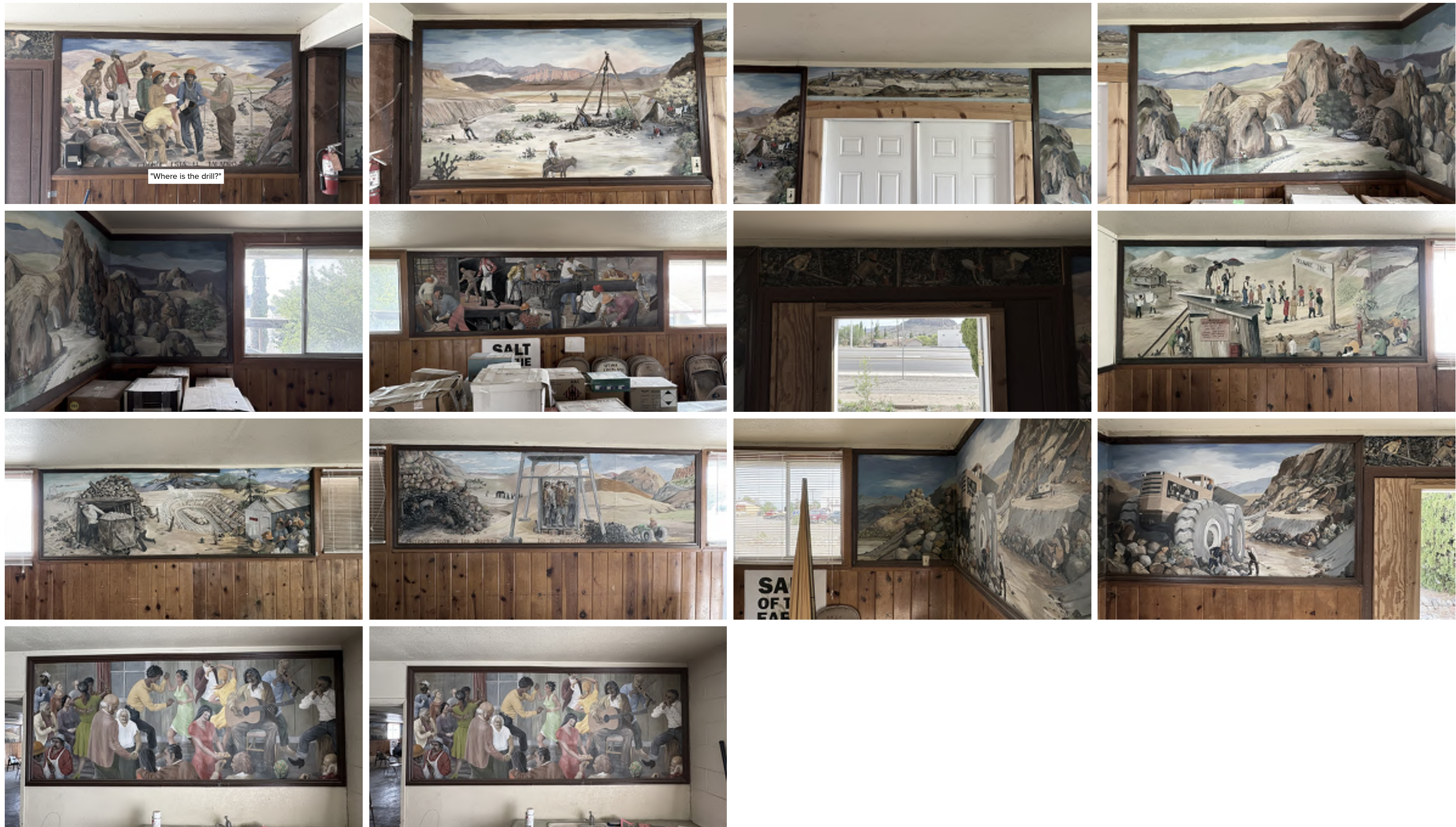
Interior Back Rooms



Interior Back Rooms Con't









Our vision for the museum is to create an experience that honors the local community's historic connection to mining. The museum will reflect the history, culture, and dangers faced by the men and women closely connected with the early days of mining near the city of Bayard, while celebrating the progress their descendants have made in safe mining practices today. The museum will utilize the preservation of artifacts, sharing of personal stories, and interactive exhibits to teach and inform visitors about the culture and history surrounding Bayard mining.



Design Package

MINERALS MINED IN THE CENTRAL DISTRICT: BAYARD SUBDISTRICT

PRIMARY

COPPER



ZINC



SILVER/LEAD



SANTA RITA COPPER MINE PHOTOS



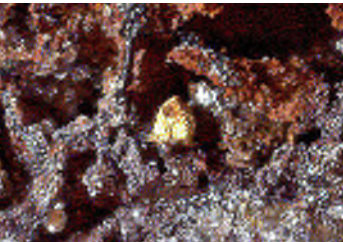
Bayard Mining Museum

SECONDARY

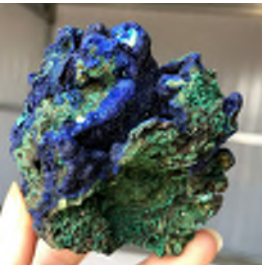
VANADIUM



GOLD



AZURITE AND MALACHITE



Found in the Hanover Mines were the Empire Zinc Strike began.

COLORS INSPIRED BY MINERALS



Color and Material Inspiration | 15

RARE (BUT FOUND)

CALCITE



WULFENITE



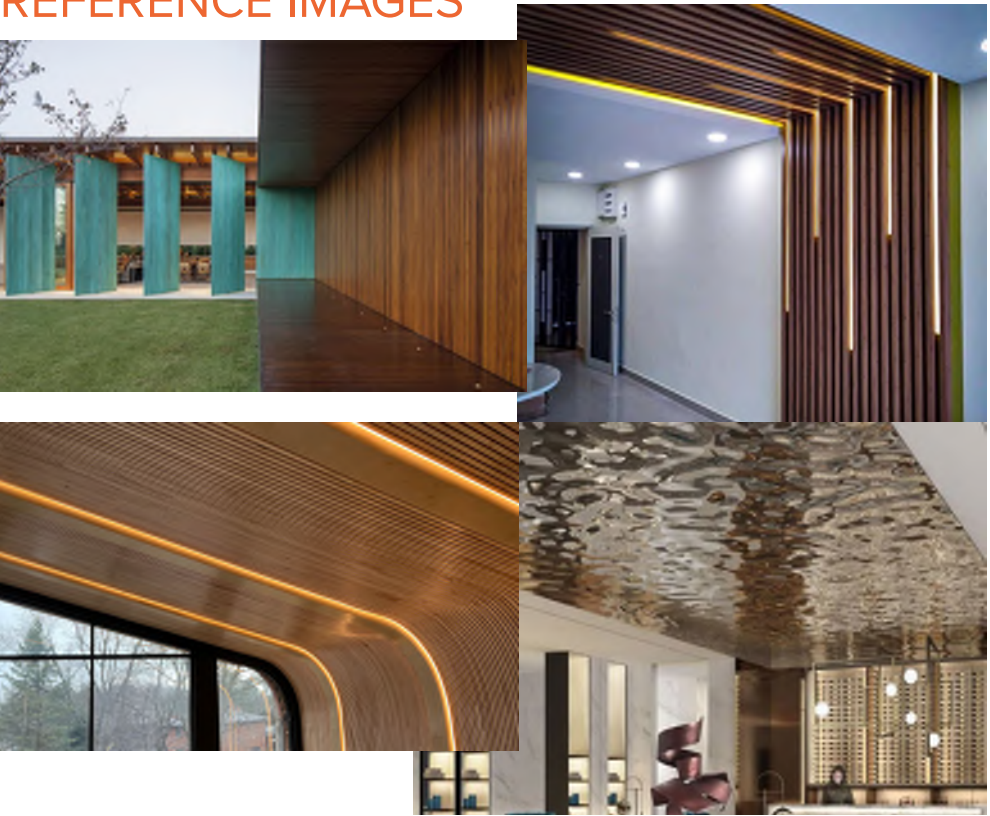
QUARTZ



CHALCOCITE



REFERENCE IMAGES



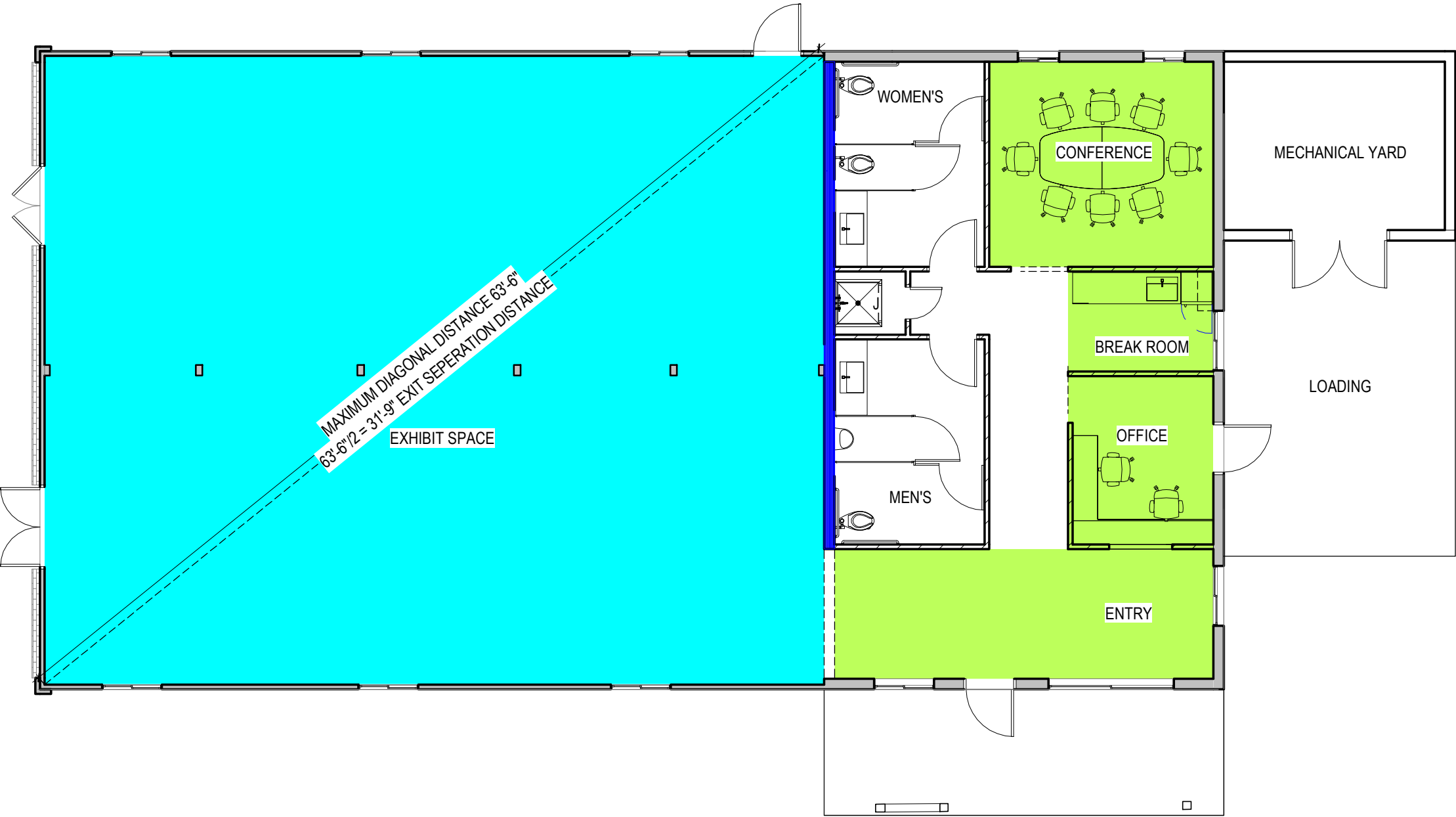


Bayard Mining Museum



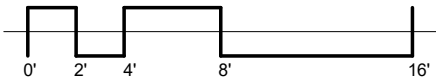
- Current Design Program Criteria**
- Offices [2-3 persons]
 - Conference Room
 - Exhibit Space
 - Education Space [Indoor or Outdoor]
 - Souvenir Shop | Visitor Center
 - Storage | Loading Area
 - Family Attractions
- Connection to Area**
- Ft. Bayard
 - 5 Points Plan
 - Community Center
 - Baseball Fields
 - Church
 - Bayard Mining Park
- Meet Available Funding**





FLOOR PLAN

1/8" = 1'-0"



NORTH



PRELIMINARY CODE INFORMATION

ADOPTED CODES
2021 NEW MEXICO COMMERCIAL BUILDING CODE NMAC 14.7.2
2021 NEW MEXICO EXISTING BUILDING CODE NMAC 14.7.7
2021 NEW MEXICO PLUMBING CODE NMAC 14.8.2
2021 NEW MEXICO MECHANICAL CODE NMAC 14.9.2
2020 NEW MEXICO ELECTRICAL CODE NMAC 14.10.5
2012 NEW MEXICO ELECTRICAL SAFETY CODE NMAC 14.10.5

2021 NFPA 58
2021 NFPA 54
2021 NFPA 52
2021 NFPA 1192

2021 NEW MEXICO BUILDING CODE
-CHAPTER 11 (SUPERSEDES IBC - CHAPTER 11) ICC/ ANSI A117.1
-2017 ACCESSIBLE AND USABLE BUILDINGS AND FACILITIES

OCCUPANCY GROUP: A-3 ASSEMBLY W/ B BUSINESS ACCESSORY
CONSTRUCTION TYPE: V-B

GROSS SF: ± 3,513 SF

ESTIMATED OCCUPANCY:
1,967 SF / [A=30 NET]
+ 544 SF / [B = 150 GROSS] = 70 OCC

PLUMBING FIXTURE CALCULATIONS:
MALE W.C. | LAV = 1 MIN + 1 URINAL
FEMALE W.C. | LAV = 2 MIN
1 DRINKING FOUNTAIN
1 SERVICE SINK

FIRE SPRINKLERS: NOT REQUIRED / NON-SPRINKLERED

FIRE SEPARATION TO BE VERIFIED
BETWEEN A3 & B OCCUPANCIES

A3 | ASSEMBLY - 2 EXITS REQUIRED
B | BUSINESS - 1 EXIT REQUIRED
(COMPLIES WITH TABLE 1006.1)

32" CLEAR DOOR WIDTH

