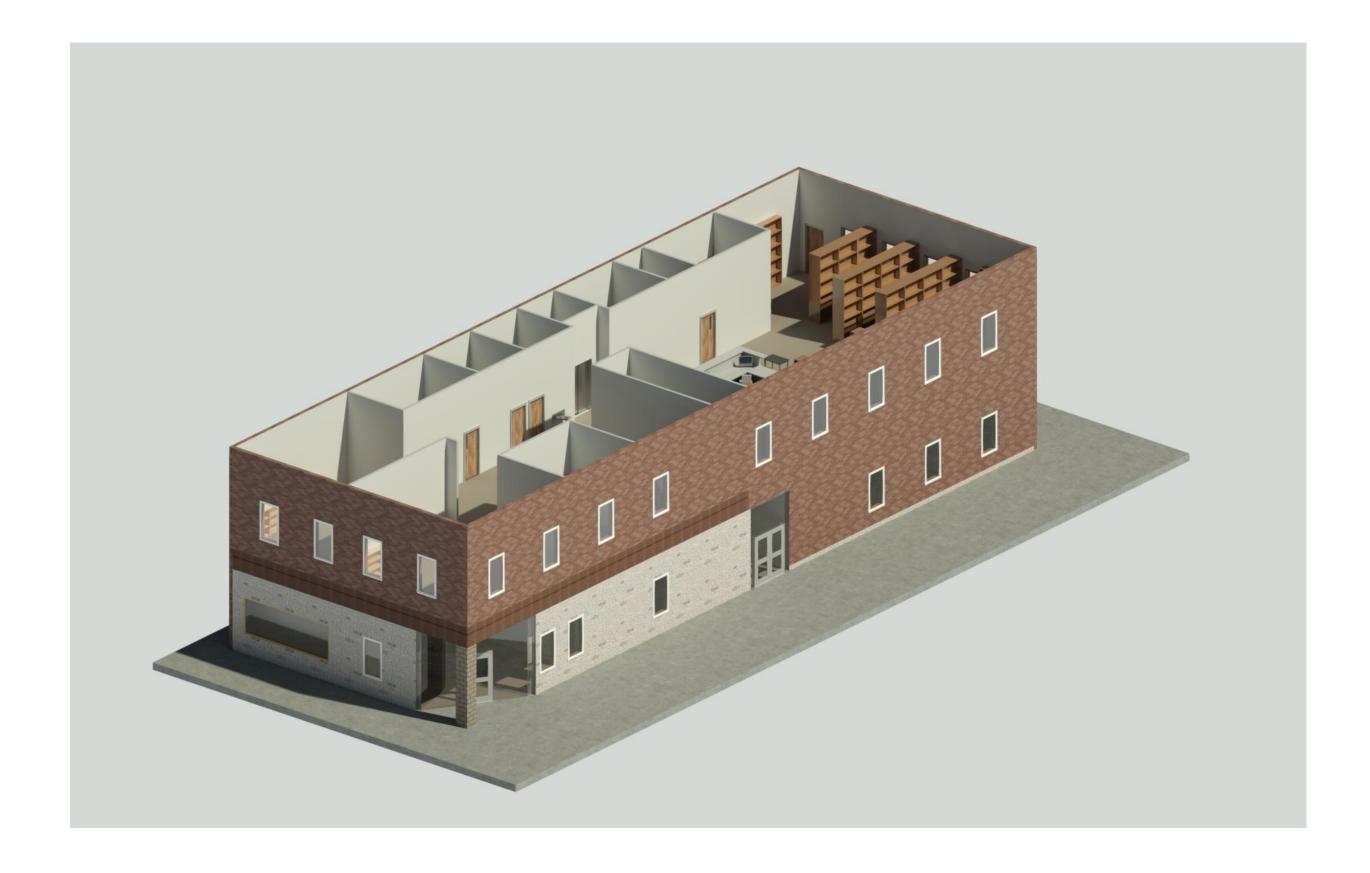


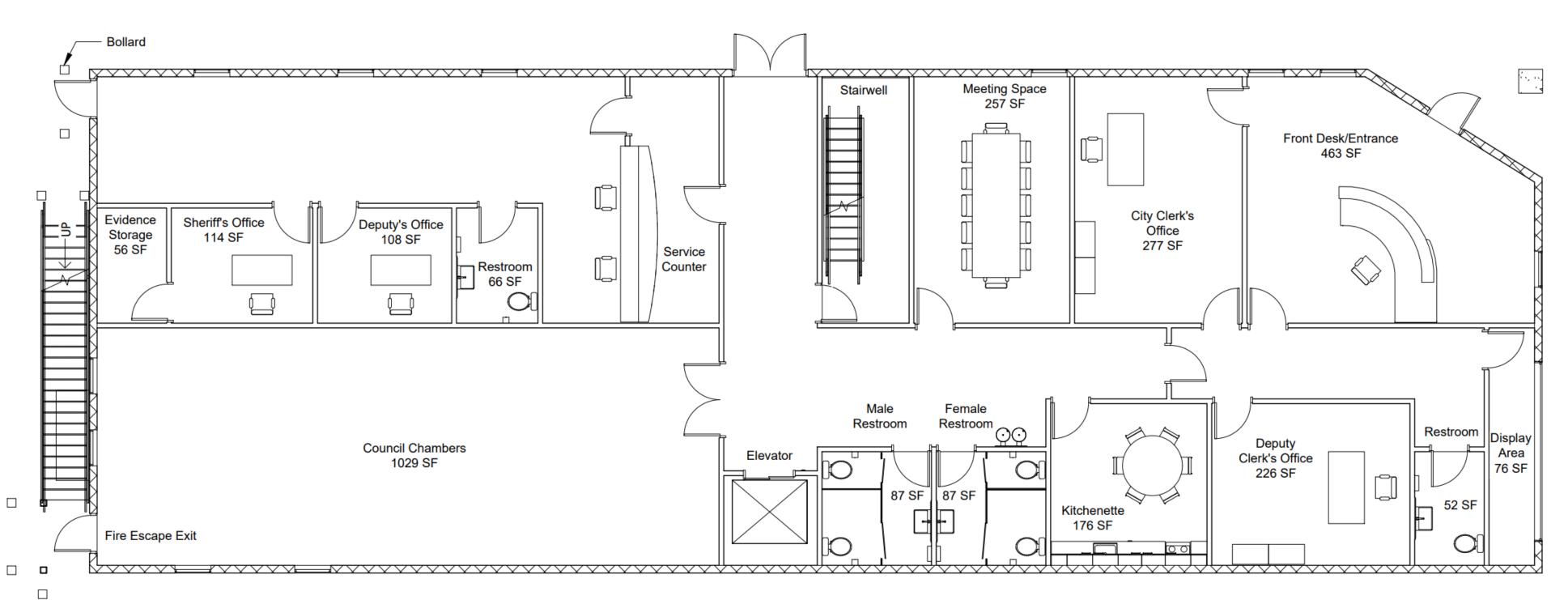
#### **Project Overview**

The New Sharon city hall is located at 101 S Main Street, New Sharon, IA. This project involves the redesign and expansion of New Sharon's existing City Hall to integrate the police department and public library into a single, efficient, and ADA-compliant facility. The updated design improves functionality, accessibility, and sustainability while preserving the building's historical character and serving the community's evolving needs.



## 1<sup>st</sup> Floor – City Hall & Police Department

The first floor features a central city hall area with dedicated offices for the city clerk and deputy clerk, a council chamber for public meetings, and a front service counter. Adjacent to this is the police department, including offices, an evidence storage room, and a secure garage. The layout is designed for efficiency, accessibility, and clear separation between public and administrative spaces.



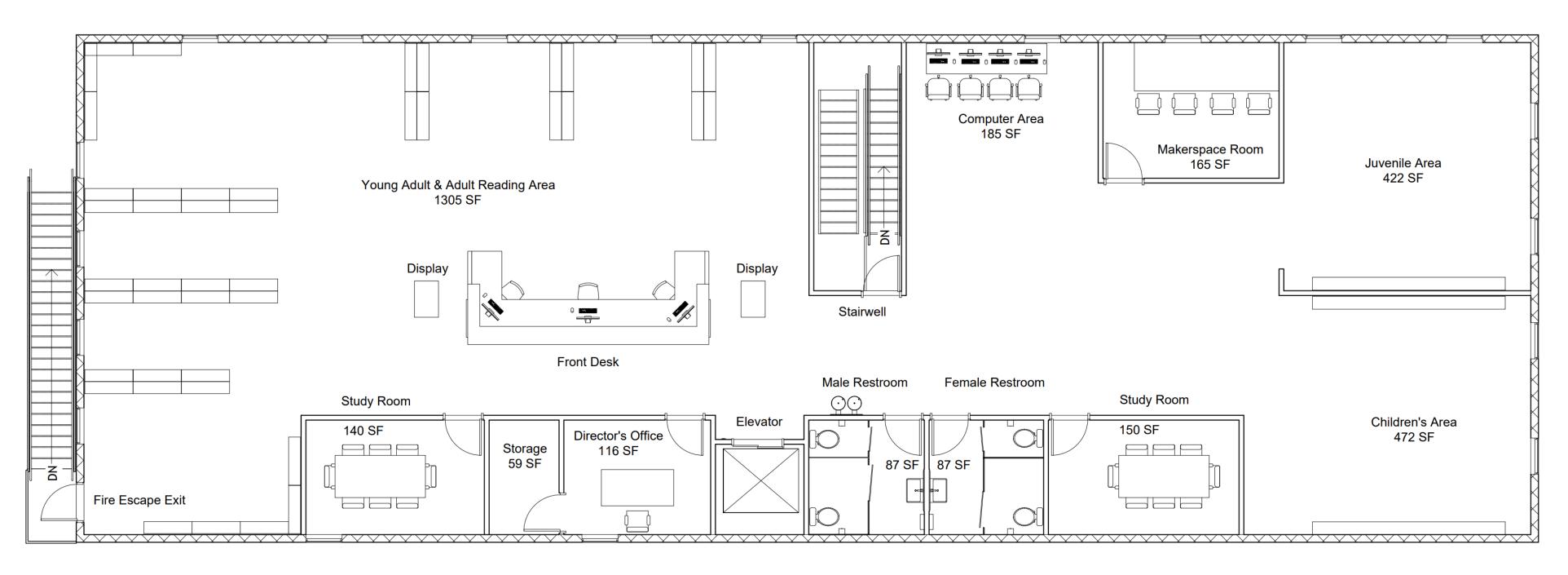
**Figure 2. First Floor Plan** 

# **New Sharon City Hall Improvements**

Blake Hayden, Grant Caltrider, Tommy Dillon **Department of Civil and Environmental Engineering** The University of Iowa May 5th, 2025

#### 2<sup>nd</sup> Floor - Library

The second floor of the building is dedicated entirely to the public library, featuring expanded areas for all age groups, including children, teens, and adults. It includes study rooms, a makerspace, a private office, a larger computer area, and an open-floor plan to support educational and community events. The new layout significantly increases functionality, accessibility, and capacity compared to the current library.



### **Cost Estimation**

The estimated construction cost for the City Hall renovation is approximately \$3.2 million. This includes upgrades to utilities, restoration, ADA accessibility, a new elevator, and a police garage. A 20% contingency and 8% administration fee were included to account for project management, permitting, and unforeseen expenses.

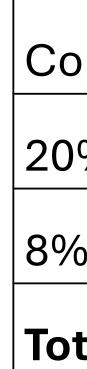




Figure 3. Second Floor Plan

tal Project Cost	\$3,188,000
6 Engineering and Administration	\$199,200
% Contingencies	\$498,200
onstruction Subtotal	\$2,490,600

#### **Figure 4. Total Cost Estimate**



