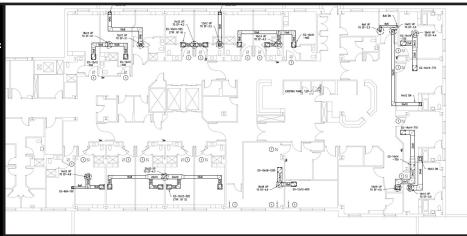


## Isolation Room Design for COVID-19 Outbreak

## **Controlling The Spread**

In these unprecedented times, it's crucial that hospitals, senior living facilities, schools and classrooms, conferencing, and commercial offices take necessary action in making sure all patients, residents, and staff are properly protected from infectious airborne diseases such as COVID-19. Gatter & Diehl's mission in the battle of this current crisis is to provide specialized pressurization systems and Ionization for isolation rooms to limit contaminants that can escape and ultimately put the health of all parties at risk.

ST®P COVID-19



In response to the COVID-19 pandemic, Gatter & Diehl has taken on emergency directives from multiple healthcare and senior living clientele to create hundreds of patient isolation rooms within various wings of facilities as well as numerous operating rooms. Our engineers designed the spaces in accordance with DOH, ASHRAE, CDC, and AIA Guidelines to function as negative pressure isolation areas and to address airborne infectious diseases. Rapid response design has been required in all cases with teams of engineers working around the clock. Our system designs include Exhaust, Filtration, Makeup Air, Ultraviolet Light, Ionization, and Temperature Controls to optimize protection of patients, staff and the general public. Our engineers work

very closely with the client's contractors throughout the process to further expedite equipment procurement and installation. We are honored to be working alongside our clients and providing meaningful services in the fight against this virus.

