

CASE STUDY

Multi-Family Building | San Antonio, TX

Project Summary

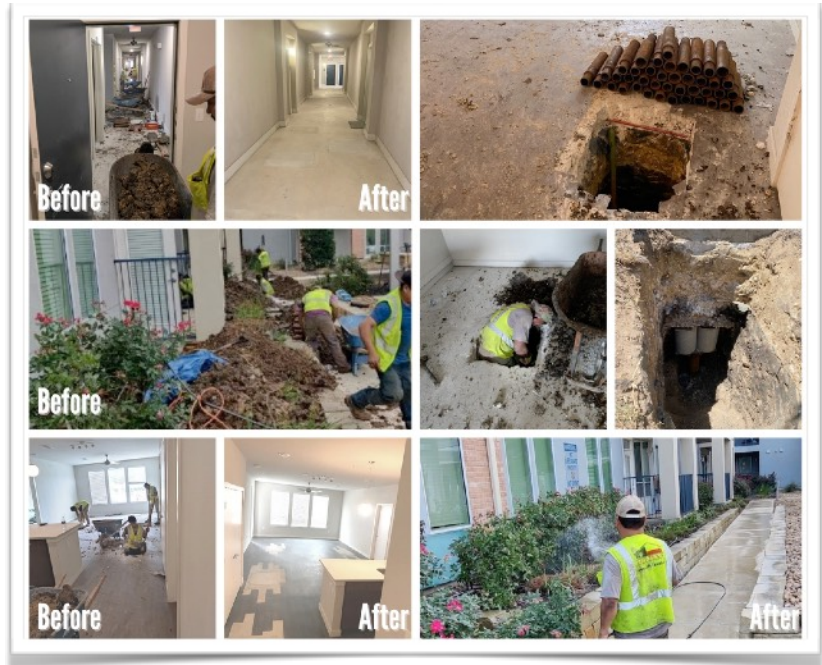
Repair of failing foundations on two buildings that were sinking due to moisture and soil conditions, and the weight of the structures on these soils.

Material Used

Pressed Steel Piers

Project Overview

We were contacted evaluate the foundations of multiple buildings at the multi-family property which were failing. On the exterior, there were multiple signs of stresses on the framing, windows, walls, etc....Inside the building, cosmetic cracks were prevalent in many areas as well as on the floors where the floor had dropped.



Problem:

Lift-Texas Construction, LLC, surveyed the location (inside and out), taking elevation measurements to determine locations where remediation was needed.

Solution: Once a plan of repair was presented to the management group, Lift-Texas was given the go ahead. We communicated with the onsite property management and mobilized to install nearly 500 steel piers between two buildings. The piers were pressed to the point of refusal, and then used to lift the structures back to as close to level as possible without causing any further structural or cosmetic damages. We completed this job well ahead of the timeline and the clients were extremely pleased with the results.

