

## **1. Struck by collapsed wall**

A **32-year-old** employee of a construction company was killed when the wall of a building adjacent to the construction area collapsed. The construction company was framing and pouring a retaining wall so that a city park could be built. Two sides of the retaining wall had been poured already and the employees were preparing the area so that the portion of the concrete wall adjoining the existing building could be poured later in the day. The site foreman used a trackhoe to complete the digging process so that the grade would be the proper depth for the retaining wall. As a result an area of earth approximately two to three-and-one-half feet deep was dug out spanning 30-to- 36 inches wide at the base next to the foundation of the adjoining building. While two employees were inside the excavated area installing grade stakes and checking the grade of the bottom of the excavation, the wall of the adjoining building collapsed trapping them under the debris. One of the employees was removed from the debris and transported to a local hospital. The other employee died on site.

### **Citation(s) as Originally Issued**

#### **Citation 1**

Item 1 1926.21(b)(2)	The employer did not instruct each employee in the recognition and avoidance of unsafe condition(s) and the regulation(s) applicable to his/her work environment to control or eliminate any hazard(s) or other exposure to illness or injury.
Item 2a 1926.651(i)(1)	Where the stability of adjoining buildings, walls, or other structures was endangered by excavation operations, support systems such as shoring, bracing or underpinning was not provided to ensure the stability of such structures for the protection of employees.
Item 3 1926.651(i)(2)(i)	There was no support system, such as underpinning, put in place on the adjoining building to the excavation to prevent a possible collapse.

