

Installation of a Fire Suppression System in the Fredericksburg National Cemetery Lodge
Photos



Fredericksburg National Cemetery Lodge



Looking west across the 1930s reconstructed stone wall and Sunken Road to the national cemetery wall and lodge. A 2" water line runs from the wall, across the road, under the brick cemetery wall and across the front of the lodge. The waterline will be excavated, removed and replaced with a 4" line within the same trench.



Looking east across the cemetery lodge lawn, the brick cemetery wall, Sunken Road to 1930s reconstructed stone wall. A 2" water line runs across the front of the lodge, under the brick cemetery wall, across the road and to the stone wall. The waterline will be excavated, removed and replaced with a 4" line within the same trench.



Looking east across the cemetery lodge wall. A 2" water line runs across the front of the lodge. The waterline will be excavated, removed and replaced with a 4" line within the same trench. The oak tree will be removed in order to access the waterline. It will be replaced.



Looking south along the west face of the cemetery lodge. A 2" water line along the side of the building, about three feet from the structure. The waterline will be excavated, removed and replaced with a 4" line within the same trench. The boxwoods may be removed in order to access the waterline. They will be replaced with new boxwoods.



Part of the waterline infrastructure shows the proximity of the 2" waterline on the west face of the cemetery lodge. At this point the waterline enters the lodge to the left. The waterline will be excavated, removed and replaced with a 4" line within the same trench.



A hand hole from a previous repair of the 2" waterline on the west face of the cemetery lodge. The waterline will be excavated, removed and replaced with a 4" line within the same trench.



A close-up of the handhole shows the 2" waterline about three feet below the surface. The waterline will be excavated, removed and replaced with a 4" line within the same trench.



Looking into the northwest corner of the Dining Room (Room #103). The sprinkler pipe will be contained within the existing chase in the corner of the wall, which currently houses utilities associated with the heating and cooling system. The gypsum ceiling will be removed and the piping run to sprinkler heads in the ceiling. A new gypsum ceiling will be installed.



Looking into the southwest corner of the Dining Room (Room #103). The sprinkler pipe will be contained within the existing chase in the corner of the wall, which currently houses utilities associated with the heating and cooling system. The gypsum ceiling will be removed and the piping run to sprinkler heads in the ceiling of the Living Room (Room #101) where it will attach to a sprinkler head. A new gypsum ceiling will be installed.



Looking into the northwest corner of the first floor Bedroom (Room #102). The existing chase in the corner of the room will be removed and a new one constructed to house both the sprinkler pipe and the utilities associated with the heating and cooling system. The gypsum ceiling will be removed and the piping run to sprinkler heads in the ceiling.. A new gypsum ceiling will be installed.



Gypsum ceiling in the first floor bedroom (Room #102). The gypsum ceiling will be removed and the piping run to sprinkler heads in the ceiling. A new gypsum ceiling will be installed.



Gypsum ceiling in the Living Room (Room #101). The gypsum ceiling will be removed and the piping run to sprinkler heads in the ceiling. A new gypsum ceiling will be installed.



Acoustical tile ceiling in the Kitchen (Room #104). The tile will be removed and the piping run to sprinkler heads in the ceiling. A new tile ceiling will be installed.



Looking into closet in the northwest corner of the second floor bedroom (Room #201). A new chase will be built into the corner of the closet to house the sprinkler piping. The piping will run to a sprinkler head mounted on the wall above the door.



Looking into the southeast corner of the second floor Hall (Room #203). A small chase will be built near the door to house the sprinkler piping that will run to a sprinkler head mounted on the wall in Room 201.