

ROADWAY

Sound wall conflict with existing fences, concrete-block wall

Existing fences, concrete-block walls, etc. are located within the right-of-way and in close proximity and/or conflict with the future sound wall to be constructed. During construction, the CEI found these in close proximity and/or conflict with a proposed sound wall. This condition could have resulted in premium costs but was avoided by reducing the amount of clear space behind the wall and/or adjusting the sound wall location.

Lesson Learned: Conduct survey from right-of-way to right-of-way, verifying the location of fences, concrete-block walls, etc. Confirm that there is adequate spacing for the construction of the sound wall and access to the outside of the wall (including any additional room required for maintenance). Potential conflicts with the sound wall should be shown in the plans, with a detail of how they should be handled.