

Agness Road – Bradford Wall

Construction Update for August 2013

During August the contractor began work on the structural concrete components of the project. This work includes construction of grade beams and a concrete wall facing in front of the existing timber wall.

The grade beams support the wall. The beams are constructed above the micropiles that were previously constructed so the load from the wall is transferred to the grade beams then into the soil foundation and the micropiles.

To construct the structural concrete components, forms are built, reinforcing steel is placed, and the forms are then filled with concrete. During August, the grade beam for the center section was completed, all of the reinforcing steel for the center section of the wall was placed and two 30 foot wide sections of the central wall were formed and the concrete was placed. The center section of the wall represents about 109 feet of the walls total length of 150 feet.