Rock was cracked in advance by Da-mite to aid in the production of the roadheader.
Hole diameter drilled: 1\(\frac{3}{4}\), 1\(\frac{7}{8}\)" and 2\(\frac{3}{4}\)". Used jacklegs and jumbo drills. Holes were drilled horizontally and diagonally into the rock. Depths were 6-8’ deep.

Drill pattern was a “V” cut and “slashing at the rock”.

After holes were drilled, workers were able to load Da-mite into the holes using funnels.
Within 24 hours Da-mite had cracked the rock.

After Da-mite fractured rock, Workers were able to use a prybar to pull the rock out by hand. Roadheader was able to go in and trim out the rough edges.