

Date : 08/29/2025
Project No : 2025C215
Client Company : Artisan
Arrival Time : 08/29/2025 09:00
Onsite Hours : 08:00

ASEC Report ID : 85286
Name of the Project : NW Unit 4 Parkway Ext. Phase 1
Project Location : Dallas
Weather : Sunny
Departure Time : 08/29/2025 17:00
ASEC Technician Name : Safiullah Momand

As requested, an ASEC representative visited the project site from 09:00 AM to 05:00 PM to provide quality control inspection and testing services. Visual observation techniques were employed to verify compliance with project drawings, specifications, applicable codes, and approved material submittals.

The blasting work between Manhole 9A and A10 was in progress by Advance Explosive contractor. The blasting material was provided by ORICA Company. An ammonium nitrate and water emulsion was used for the blasting. Between 25-125 lbs of blasting material was used in different holes. Detonators with 25 ms and 42 ms wires were used for blasting. The holes were filled with gravel as per the job specifications. All safety measures were followed, and the blast was conducted at around 2:00 PM.

The sewer line backfilling work was in progress between Manhole 5 and A5. Recommendations were provided to avoid using rock diameters larger than 4 inches around the sewer pipe and manhole. The placement of layers should not exceed the allowable thickness specified in the project specifications. Compaction around the manhole was advised to be carried out using a small roller. Safety measures were implemented during excavation and backfilling.

We appreciate the opportunity to provide our services on this project, and should there be any questions regarding this report, please feel free to contact us.



Blasting procedure



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Blasting procedure



Blasting procedure



Blasting procedure



After blasting

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After blasting



After blasting



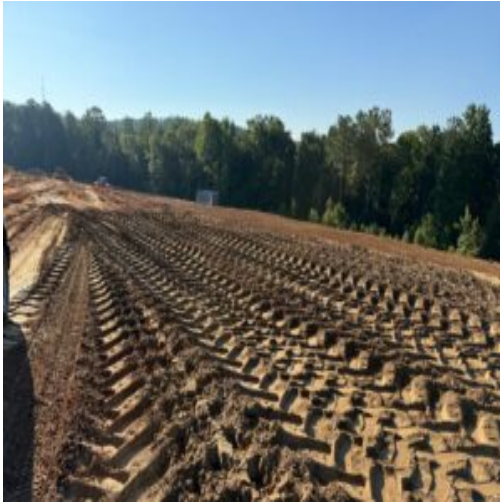
After blasting



Back filling in lots

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Back filling in lots



Sewer line



Sewer line



Sewer line

Kenneth Mosman

Kenneth Mosman

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