

Date : 02/03/2025  
Project No : 2024C315  
Client Company : J. Chapman Const.  
Arrival Time : 02/03/2025 08:00  
Onsite Hours : 9:00

ASEC Report ID : 77151  
Name of the Project : Cottages at Villa Rica - Rock Blasting  
Project Location : Villa Rica  
Weather : Sunny  
Departure Time : 02/03/2025 17:00  
ASEC Technician Name : Micah Aycock

The above mentioned AS Engineering and Consulting (ASEC) representative visited the **Cottages at Villa Rica** site to perform **quality control inspections and testing services**. The inspection included **visual observations** to verify compliance with project drawings, specifications, applicable codes, and material submittals. Below are the key observations from the site visit:

### Blasting Data

- **Blasting operations** commenced today, beginning south of **Lot 44** and extending past **Manhole A1** into **Lateral #40**.
- The operation consisted of a **single blast**, which was executed smoothly without complications.
- After consulting with **Mike (Blasting Superintendent) from Precision Blasting**, it was confirmed that the **pay width** for this blast was **8 feet**.
- Calculations determined that a **total trench area of 1544 square feet** was blasted, with a **trench rock volume of 913.31 cubic yards**.

### Drilling Data

- **Drilling operations** resumed post-blast, extending further south from **Manhole A1** along the **sewer and storm lines**.
- The operator focused on **Lateral #38** and **Lateral #123**, preparing these sections for the next scheduled blast.

We appreciate the opportunity to assist with this project. Should you have any questions or require further clarification, please don't hesitate to reach out. We would be happy to discuss this report with you.



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**Ramchandra R. Mogulla**  
**GA P.E. 036021**  
**Senior Engineer**

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