

Date : 01/21/2025  
Project No : 2024C315  
Client Company : J. Chapman Const.  
Arrival Time : 01/21/2025 08:00  
Onsite Hours : 9:30

ASEC Report ID : 76179  
Name of the Project : Cottages at Villa Rica - Rock Blasting  
Project Location : Villa Rica  
Weather : cold  
Departure Time : 01/21/2025 17:30  
ASEC Technician Name : Mahendra Mylabathula

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The aforementioned AS Engineering and Consulting (ASEC) representative visited the Cottages at Villa Rica site to monitor drilling and rock removal operations. The contractor performing the work was Precision Blasting. The following observations were made on-site:

**Drilling Data:**

Drilling commenced three rows ahead of the day's scheduled work, as these rows were selected to minimize disruption during subsequent blasting operations. After completing drilling in 32 holes, the team shifted to drilling the lateral at Lot 48. The driller successfully completed 8 holes; however, in three of them, rock was not encountered below 15 feet, eliminating the need for blasting in those locations. Instead, the area will be cleared using dozers.

All drilling activities were conducted south of Lots 48, 49, and 50 and west of manhole A2. The operation proceeded smoothly. The drilled holes remained intact and reached a depth of 17 feet. Drilling in this area was performed in three rows spaced approximately 5 feet apart, with 7 feet between drilling locations within each row.

A layout drawing showing the approximate area where drilling was performed on this day is attached to this report.

We appreciate the opportunity to assist you with this project. Should you have any questions regarding this report, please do not hesitate to contact us. We would be happy to discuss it with you.



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**Ramchandra R. Mogulla**  
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**Senior Engineer**

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