AUGUST 2024

DOUGLASS AQUATIC CENTER

POOL FOUNDATION UNDERWAY



Bedrock

The 12' diving well will be located on a solid layer of bedrock. Marrillia has been working hard to remove enough rock to achieve full depth for the diving well and main drain.



Surge Tank

The surge tank is a vital part of any commercial pool. The tank stores additional water from the pool to feed the recirculation pumps. Water drains from the pool to the tank, then travels through pumps for treatment before returning to the pool.



Completed Tasks

- Pool footprint excavated
- Soil compaction complete
- Bedrock removed from diving well location

Ongoing Tasks

- Pool wall foundation being formed; concrete pour to follow.
- Surge tank lid installation ongoing
- Excavation of pump house foundation underway



