

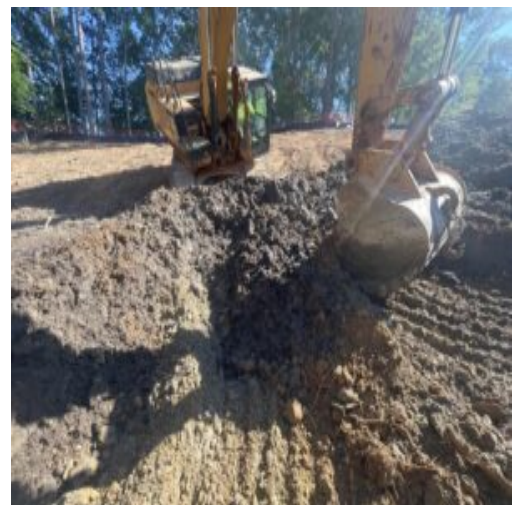
Date : 10/09/2023
Project No : 2023C195
Client Company : Toll Bros. Inc.
Arrival Time : 10/09/2023 10:00
Onsite Hours : 07:00

ASEC Report ID : 62573
Name of the Project : Kimbal Bridge Tract
Project Location : Alpharetta
Weather : Sunny
Departure Time : 10/09/2023 17:00
ASEC Technician Name : Vidal Dias

On October 9, 2023, Vidal Dias from ASEC visited the Kimball Bridge Road project site to conduct geotechnical observations. The surficial layer in the planned dam area primarily consisted of wet alluvium. An over-excavation depth of approximately 3 feet was performed to prepare the subgrade. The exposed base of the subgrade was observed to be a composite of tan-gray-red silty medium to coarse sands, which also included rock fragments and a trace of clay.

The area was probed using a 3/8" diameter probe rod, which revealed a maximum penetration depth of 2 inches. This suggests the presence of a relatively dense subsurface layer. Following these observations, a bridge lift was constructed using red, slightly micaceous sandy clays. The material was subsequently compacted using a sheeps-foot roller.

For any further inquiries or clarification related to this report, please contact us.



Date : 10/09/2023
Project No : 2023C195
Client Company : Toll Bros. Inc.
Arrival Time : 10/09/2023 10:00
Onsite Hours : 07:00

ASEC Report ID : 62573
Name of the Project : Kimbal Bridge Tract
Project Location : Alpharetta
Weather : Sunny
Departure Time : 10/09/2023 17:00
ASEC Technician Name : Vidal Dias



Vidal Dias

-
Project Geologist

Kenneth Mosman

The results presented in this report relate only to the items tested. This report shall not be reproduced, except in full, without written approval from AS Engineering and Consulting LLC.