

Date : 08/22/2023
Project No : 2023C144
Client Company : CCG
Arrival Time : 08/22/2023 8:00
Onsite Hours : 05:00

ASEC Report ID : 60974
Name of the Project : Carodel Farms @ Union Church Rd
Project Location : Flowery Branch
Weather : sunny
Departure Time : 08/22/2023 13:00
ASEC Technician Name : Aminullah Azimi

As requested, our ASEC representative was on site to observe the construction of the welded wire basket retaining wall. The following was observed:

1. Introduction:

This report provides an overview of the construction process and key details regarding the welded wire basket retaining wall at [Carodel Farm@Union Charch Rd]. The construction of the retaining wall was observed the project design drawings and specifications. The purpose of this report is to document the construction methods, materials used, and quality control measures employed during the construction of the welded wire basket retaining wall.

2. Construction Details:

The retaining wall utilized welded wire baskets, each measuring approximately 18" x 18". These baskets were observed to be installed in accordance with the project design drawings for size, spacing and quantity. The reinforced zone behind the wire baskets extended to a distance of approximately 18 feet, as specified in the project design. The backfill soil was placed in layers of 8 to 10 inches and compacted using a sheepsfoot roller.

3. Construction Process:

The construction process involved the following steps:

1. Welded Wire Basket Installation:
2. Reinforcement and Backfill Placement:

The reinforced zone behind the wire baskets extended to approximately 18 feet. Backfill soil was placed in layers of 8 to 10 inches. The sheepsfoot roller was used to compact the backfill soil.

4. Quality Control Measures:

1. Testing:

The backfill soil compaction was tested using a nuclear gauge. Results are attached. General probing using a 3/8" diameter probe rod was also performed.

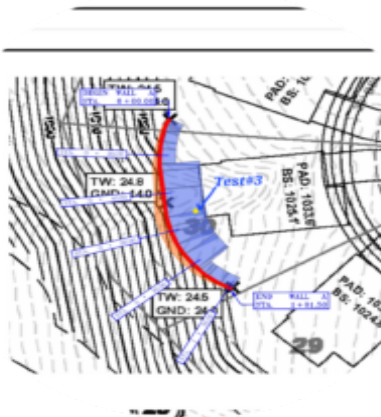
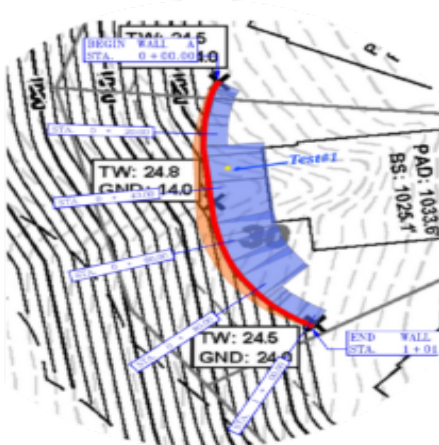
Date : 08/22/2023
Project No : 2023C144
Client Company : CCG
Arrival Time : 08/22/2023 8:00
Onsite Hours : 05:00

ASEC Report ID : 60974
Name of the Project : Carodel Farms @ Union Church Rd
Project Location : Flowery Branch
Weather : sunny
Departure Time : 08/22/2023 13:00
ASEC Technician Name : Aminullah Azimi



Date : 08/22/2023
Project No : 2023C144
Client Company : CCG
Arrival Time : 08/22/2023 8:00
Onsite Hours : 05:00

ASEC Report ID : 60974
Name of the Project : Carodel Farms @ Union Church Rd
Project Location : Flowery Branch
Weather : sunny
Departure Time : 08/22/2023 13:00
ASEC Technician Name : Aminullah Azimi



Date : 08/22/2023
Project No : 2023C144
Client Company : CCG
Arrival Time : 08/22/2023 8:00
Onsite Hours : 05:00

ASEC Report ID : 60974
Name of the Project : Carodel Farms @ Union Church Rd
Project Location : Flowery Branch
Weather : sunny
Departure Time : 08/22/2023 13:00
ASEC Technician Name : Aminullah Azimi



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.