Daily Field Report

ASEC Report ID : 84110
Name of the Project : NW (Lots) Unit 4 PH 1A & 1B
Project Location : Dallas
Weather : cloudy
Departure Time : 08/08/2025 12:00
ASEC Technician Name : Clyde Smith

Date : 08/08/2025
Project No : 2025C216
Client Company : Artisan
Arrival Time : 08/08/2025 08:00
Onsite Hours : 04:00

As requested, the site was visited by our AS Engineering and Consulting (ASEC) representative for the purpose of providing quality control inspection and testing services. Visual observation techniques were employed to verify compliance with project drawing/specifications, applicable codes, and materials submittals. The following observations were observed on site this day.

Our ASEC representative met with the grading contractor to discuss blast rock and boulder fill placement. It was recommended to place the rock fill and boulder fill which varied in size from 8″ to 48″ in layers spread with bladed equipment to enable the finer graded materials to fill in the voids. All rocky fill material should be placed in the deepest fill areas that won't interfere with utility installation. Rock fill placement should be observed by our on site technician verifying compacting efforts and by proof-rolling methods using on site off road dump trucks. Density tests should be performed in areas having finer soil materials in place that require 95% compaction requirements as per job specifications. It was also discussed having a rock breaker hammer on site to break up large boulders. The contractor was trying to use the excavator to pick up large boulders and drop on other boulders to break into smaller sizes . All rock fill placement should not exceed three feet in depth layer. The fill placement today was observed being placed in building lots with elevations approximately 14 feet below finished subgrade and appeared to be suitable for rock fill placement and recommended specifications.

We appreciate the opportunity to be of service to you on this project. If you have any questions regarding this report, please feel free to contact us. We will be more than happy to discuss it with you.

Kenneth Mosman