



Special Inspection Daily Report

Report #: SIR-000001
Report Date: 10/23/2024

Olathe
1700 East 123rd Street
Olathe, KS 66061
Phone: 913-829-0078
Fax: 913-829-0258

Client:
City of Lee's Summit MO
Accounts Payable
220 SE Green St
Lees Summit, MO 64063-2706

Project:
L22-05531
LSMO Water Utilities Facility Canopies
1200 Southeast Hamblen Road
Lee's Summit, MO

General Information

Project Phase: Special Inspections

Technician: Doherty, Neal

Date: 10/01/2024

Arrival Time: 15:45

Departure Time: 16:45



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Work Completed

Inspection Item: Foundation Bearing Materials

Frequency: Periodic

Location: Canopy footing located at GLs C-4

Tests Performed:
Visual, Pocket Penetrometer

Work Completed Description:

Olsson arrived on site to evaluate foundation bearing materials at the given location details.

Subgrade was probed at the bottom of spread footings with a t-rod. Uniform penetration of 0"-2" was observed. Pocket penetrometer tests on the subgrade material appeared to show sufficient strength. The subgrade appears to be suitable to sustain the specified net bearing pressure of 2,500 psf.

Foreman Dalton with Bottorff Construction was informed of the results.

Work Completed

Inspection Item: Reinforcing Steel

Frequency: Periodic

Location: Canopy footing located at GLs C-4

Tests Performed: Visual

Work Completed Description:

Olsson arrived on site to inspect concrete reinforcement placement.

Rebar was inspected and appeared to be according to specifications with regards to size, arrangement, and clearance.

Foreman Dalton with Bottorff Construction was informed of the results.

Work Completed

Inspection Item: Footing

Frequency: Periodic

Location: Canopy footings located at GLs B-1, C-1, B-4, and C-4

Tests Performed:
Slump, Temperature, Cast Cylinder

Work Completed Description:

Olsson arrived on site to observe and test concrete placement at the given location details.

Concrete was sampled once and standard field tests were performed. 5(five) 4"x8" cylinders were cast.

Foreman Dalton with Bottorff Construction was informed of the results.

Determination



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☐ Discrepancy Noted ☒ As Specified ☐ Not Applicable

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Image Description: SW. canopy footing

Christy Wilson
Project Engineer
10/23/2024