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October 7, 2021
Kleinfelder Project No.: 20200528.001A

Costco Wholesale
c/o Mr. Travis Morton, Associate
MG2
1101 Second Avenue, Suite 100
Seattle, Washington 98101

Subject: **Special Inspection Final Letter**
Pedestrian Skybridge – Pile Foundations
Costco Wholesale Building 5
755 Lake Drive
Issaquah, Washington 98027
CW17-1048-03
Building Permit No. BLD18-00376

Dear Mr. Morton:

This final inspection letter summarizes Kleinfelder's observation and documentation of pile installation for the pedestrian skybridge at the above referenced address as required by the project plans, specifications, and the International Building Code (IBC). Between August 4 and August 16, 2021, we observed DeWitt Construction install 16-inch diameter, driven steel pipe piles to the specified minimum embedment depths and acceptance criteria (blow counts). Kleinfelder developed acceptance criteria based on pile design loads provided by Engineers Northwest (ENW), WEAP analysis, and inferred soil conditions based on the results of Kleinfelder's 2017 geotechnical engineering study, prior explorations nearest the skybridge structure, and prior pile driving and load testing at the site.

Our field observations included monitoring driving hammer drop height, recording the number of blows per foot to advance the pipe piles during driving, and verification that the pile was driven to the specified acceptance criteria. Certified Welding Inspectors (CWIs) performed visual inspection (VT) and ultrasonic testing (UT) of splice welds per project requirements.

Based on our field observations, pile installation logs, and analysis results, it is our professional opinion that the work was performed in accordance with the approved project plans and specifications.

LIMITATIONS

Test results or special inspections and observations reported are those existing at the time of our services and may not be the same or comparable at other times. As our client, please recognize that construction monitoring is a technique employed to reduce risk of problems arising during construction. Provision of construction monitoring by Kleinfelder personnel is not insurance, nor does it guarantee construction of any type. Even with diligent monitoring, some construction defects may have been missed. In all cases, the contractor shall retain sole responsibility for the deficiencies or omissions, regardless of when they are found. We do not undertake the guarantee

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of construction or production of a completed project conforming to the project plans and specifications.

This work was performed in a manner consistent with the level of care and skill ordinarily exercised by other members of Kleinfelder's profession practicing in the same locality, under similar conditions, and at the date the services are provided. Our conclusions, opinions, and recommendations are based on a limited number of observations and data. It is possible that conditions could vary between or beyond the data evaluated. Kleinfelder makes no other representation, guarantee or warranty, express or implied, regarding the services, communication (oral or written), report, opinion, or instrument of service provided.

CLOSURE

We trust that this report serves your needs at this time. If you have questions regarding our professional services or need additional information, please contact our office at (425) 636-7900.

Respectfully submitted,

KLEINFELDER, INC.

BRETT COLLIER O'BRIEN
STATE OF WASHINGTON
56301
REGISTERED PROFESSIONAL ENGINEER

10-7-2021

Brett O'Brien, PE
Geotechnical Engineer

Marcus Byers, PE, P.Eng
Principal Geotechnical Engineer
Senior Project Manager

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