

Simon Forensic, LLC

Providing material testing and failure analysis for the industrial, transportation, energy, maritime, and manufacturing sectors

18826 Marine Drive, Stanwood, WA 98292

Phone: 206-713-3539

Website: www.simonforensic.com

AWS Pedestals
12300 31st Avenue NE Suite A
Seattle, WA 98125

September 6, 2024

Attn: Appian Way Sales, Inc.

Re: Compression testing
Simon Forensic File #6326-1

Dear Mr. Appian Way Sales,

The Fixt pedestals were tested for compression strength for 5 different heights (6", 12", 18", 24", and 30") of support tubes. Each tube height was tested in triplicate with the individual and average values reported.

Compression testing:

6" height

Test specimen	Fixt ped.
1	13,471
2	13,307
3	12,863
Avg.	13,213

12" height

Test specimen	Fixt ped.
1	12,885
2	12,751
3	13,095
Avg.	12,910

18" height

Test specimen	Fixt ped.
1	12,362
2	12,414
3	12,200
Avg.	12,325

24" height

Test specimen	Fixt ped.
1	12,107
2	12,031
3	12,282
Avg.	12,140

30" height

Test specimen	Fixt ped.
1	11,498
2	11,850
3	12,282
Avg.	11,876

Sincerely,
SIMON FORENSIC, LLC



Omar Simon
Forensic Chemist
Email: omar@simonforensic.com
Web: www.simonforensic.com