

Simon Forensic, LLC

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

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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 #6326-2

Dear Appian Way Sales,

The adjustable 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	Adj. Ped.
1	5,861
2	6,092
3	6,216
Avg.	6,056

12" height

Test specimen	Adj. Ped.
1	6,195
2	6,270
3	5,999
Avg.	6,154

18" height

Test specimen	Adj. Ped.
1	6,174
2	6,239
3	5,971
Avg.	6,128

24" height

Test specimen	Adj. Ped.
1	6,065
2	5,986
3	6,139
Avg.	6,063

30" height

Test specimen	Adj. Ped.
1	6,222
2	6,094
3	6,298
Avg.	6,204

Sincerely,
SIMON FORENSIC, LLC



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