

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

November 1, 2024

Attn: Appian Way Sales, Inc

Re: Compression testing
Simon Forensic File #6465

Dear Appian Way Sales,

The AWS perimeter pedestals were tested for compression strength for 4 different heights (6", 12", 18", and 24") of support tubes. Each tube height was tested in quadruplicate with the individual and average values reported.

Compression testing:

6" height

Test specimen	AWS ped.
1	14,990
2	15,312
3	15,093
4	15,040
Avg.	15,109

12" height

Test specimen	AWS ped.
1	15,326
2	15,090
3	14,190
4	14,861
Avg.	14,867

18" height

Test specimen	AWS ped.
1	12,080
2	12,734
3	12,744
4	12,748
Avg.	12,577

24" height

Test specimen	AWS ped.
1	9,883
2	10,957
3	9,867
4	9,575
Avg.	11,071

Sincerely,
SIMON FORENSIC, LLC



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