

From: Dan Eschenasy (Buildings)
Sent: Wednesday, October 25, 2017 11:49 AM
To: Asim Khan
Cc: Mark Plechaty; Rodolfo Medina; Linda Suli; Damian Titus (Buildings); Scott Pavan (Buildings); Clara Gomez (Buildings); Nashat Atalla (Buildings); John Vlahakis; Allan Agopian
Subject: RE: City View Tower Peer Review (NB#420655954)

Clara, the peer review report is acceptable for foundation and superstructure. Thank you, Dan

From: Asim Khan [<mailto:Asim.Khan@de-simone.com>]
Sent: Wednesday, October 25, 2017 10:55 AM
To: Dan Eschenasy (Buildings)
Cc: Mark Plechaty; Rodolfo Medina; Linda Suli; Damian Titus (Buildings); Scott Pavan (Buildings); Clara Gomez (Buildings); Nashat Atalla (Buildings); John Vlahakis; Allan Agopian
Subject: RE: City View Tower Peer Review (NB#420655954)

Dan,

The list and wind tunnel report can be found in the link below;

[http://download.de-simone.com/outgoing/15233-20171025-Peer Review Items Sent to DOB.zip](http://download.de-simone.com/outgoing/15233-20171025-Peer%20Review%20Items%20Sent%20to%20DOB.zip)

-Asim

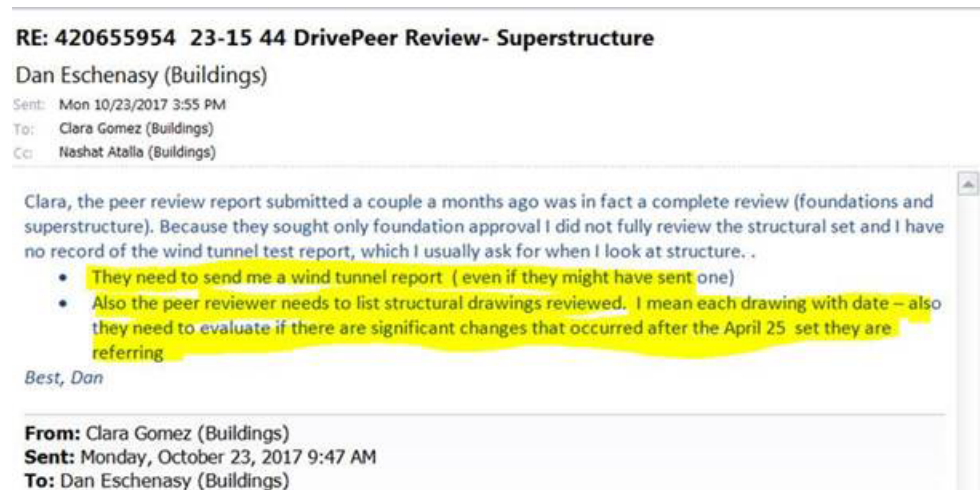
From: Dan Eschenasy (Buildings) [<mailto:DEschenasy@buildings.nyc.gov>]
Sent: Wednesday, October 25, 2017 10:54 AM
To: Asim Khan <Asim.Khan@de-simone.com>
Cc: Mark Plechaty <mark.plechaty@de-simone.com>; Rodolfo Medina <Rodolfo.Medina@de-simone.com>; Linda Suli <LSuli@design2147.com>; Damian Titus (Buildings) <DTitus@buildings.nyc.gov>; Scott Pavan (Buildings) <SPavan@buildings.nyc.gov>; Clara Gomez (Buildings) <clagomez@buildings.nyc.gov>; Nashat Atalla (Buildings) <NAtalla@buildings.nyc.gov>; John Vlahakis <jvlahakis@hillwest.com>; Allan Agopian <aagopian@hillwest.com>
Subject: RE: City View Tower Peer Review (NB#420655954)

Correct. Right now the approval was for foundation work as requested. See my comments. (wind test report if any and list drawings) Thanks , Dan

From: Asim Khan [<mailto:Asim.Khan@de-simone.com>]
Sent: Wednesday, October 25, 2017 10:49 AM
To: Dan Eschenasy (Buildings)
Cc: Mark Plechaty; Rodolfo Medina; Linda Suli; Damian Titus (Buildings); Scott Pavan (Buildings); Clara Gomez (Buildings); Nashat Atalla (Buildings); John Vlahakis; Allan Agopian
Subject: RE: City View Tower Peer Review (NB#420655954)

Dan,

We were contacted by the expeditor that you are looking for some information regarding the 23-15 44 Drive project (see below);



Please see link to the files previously submitted (peer review report by RGCE & Wind Tunnel Report by CPP); http://download.de-simone.com/outgoing/15233-20171025-Peer_Review_Items_Sent_to_DOB.zip
The peer review report that was reviewed and accepted by the DOB (in attached link) lists all the drawings that were reviewed and states of any drawings that were reviewed that were revised with the date. No significant changes has occurred on the project since our correspondence dated 08/31/2017.

Thanks,

-Asim

Asim W. Khan
Project Engineer

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From: Dan Eschenasy (Buildings) [<mailto:DEschenasy@buildings.nyc.gov>]
Sent: Thursday, August 31, 2017 12:55 PM
To: Asim Khan <Asim.Khan@de-simone.com>
Cc: Mark Plechaty <mark.plechaty@de-simone.com>; Rodolfo Medina <Rodolfo.Medina@de-simone.com>

[simone.com](mailto:de-simone.com)>; Linda Suli <LSuli@design2147.com>; bpimentel@rgce.com; Damian Titus (Buildings) <DTitus@buildings.nyc.gov>; Scott Pavan (Buildings) <SPavan@buildings.nyc.gov>
Subject: RE: City View Tower Peer Review (NB#420655954)

Damian, Scott. The peer review is accepted. Thank you, Dan

From: Asim Khan [<mailto:Asim.Khan@de-simone.com>]
Sent: Thursday, August 31, 2017 10:46 AM
To: Dan Eschenasy (Buildings)
Cc: Mark Plechaty; Rodolfo Medina; Linda Suli; bpimentel@rgce.com; Damian Titus (Buildings); Scott Pavan (Buildings)
Subject: RE: City View Tower Peer Review (NB#420655954)

Dan,

Please see attached email from MRCE stating the detail shown conforms to their design. Additionally attached is the revised foundation peer review report addressing the areas the peer reviewer asked for redesign, stating that the redesigns were submitted and reviewed by RGCE. Please let us know if this is sufficient.

Thanks,

-Asim

From: Dan Eschenasy (Buildings) [<mailto:DEschenasy@buildings.nyc.gov>]
Sent: Tuesday, August 29, 2017 3:24 PM
To: Asim Khan <Asim.Khan@de-simone.com>
Cc: Mark Plechaty <mark.plechaty@de-simone.com>; Rodolfo Medina <Rodolfo.Medina@de-simone.com>; Linda Suli <LSuli@design2147.com>; bpimentel@rgce.com; Damian Titus (Buildings) <DTitus@buildings.nyc.gov>; Scott Pavan (Buildings) <SPavan@buildings.nyc.gov>
Subject: RE: City View Tower Peer Review (NB#420655954)

Asim, this is better but would prefer at least some agreement from MRCE. At least send an email having the MRCE engineer in the address and where you say - *the 400 T caissons were designed by MRCE*. If MRCE does not protest, I will accept. And please make sure next project caissons are properly shown in all details.

From: Asim Khan [<mailto:Asim.Khan@de-simone.com>]
Sent: Tuesday, August 29, 2017 11:19 AM
To: Dan Eschenasy (Buildings)
Cc: Mark Plechaty; Rodolfo Medina; Linda Suli; bpimentel@rgce.com; Damian Titus (Buildings); Scott Pavan (Buildings)
Subject: RE: City View Tower Peer Review (NB#420655954)

Dan,

For the mini-caisson detail we have referenced the attached spec in the detail. Please let us know if this is sufficient.

Thanks,

-Asim

From: Dan Eschenasy (Buildings) [<mailto:DEschenasy@buildings.nyc.gov>]
Sent: Tuesday, August 15, 2017 5:01 PM
To: Asim Khan <Asim.Khan@de-simone.com>
Cc: Mark Plechaty <mark.plechaty@de-simone.com>; Rodolfo Medina <Rodolfo.Medina@de-simone.com>; Linda Suli <LSuli@design2147.com>; bpimentel@rgce.com; Damian Titus (Buildings) <DTitus@buildings.nyc.gov>; Scott Pavan (Buildings) <SPavan@buildings.nyc.gov>
Subject: RE: City View Tower Peer Review (NB#420655954)

Asim, I am afraid 15/FO-110 is a Pile Cap. does not have enough information on caisson. It refers to geotech....

From: Asim Khan [<mailto:Asim.Khan@de-simone.com>]
Sent: Tuesday, August 15, 2017 4:04 PM
To: Dan Eschenasy (Buildings)
Cc: Mark Plechaty; Rodolfo Medina; Linda Suli; bpimentel@rgce.com; Damian Titus (Buildings); Scott Pavan (Buildings)
Subject: RE: City View Tower Peer Review (NB#420655954)

Dan,

The mini caisson detail is shown on detail 15/FO-110 and the tie down detail is shown on 5/FO-111. Please let us know if you need anything else.

Thanks,

-Asim

From: Dan Eschenasy (Buildings) [<mailto:DEschenasy@buildings.nyc.gov>]
Sent: Tuesday, August 15, 2017 4:01 PM
To: Asim Khan <Asim.Khan@de-simone.com>
Cc: Mark Plechaty <mark.plechaty@de-simone.com>; Rodolfo Medina <Rodolfo.Medina@de-simone.com>; Linda Suli <LSuli@design2147.com>; bpimentel@rgce.com; Damian Titus (Buildings) <DTitus@buildings.nyc.gov>; Scott Pavan (Buildings) <SPavan@buildings.nyc.gov>
Subject: RE: City View Tower Peer Review (NB#420655954)

Ok Asim, thanks, I stand corrected for the wind ratios.

As to caissons calculations - true MRCE calculations were emailed, but the expectation was that you will show the caissons with full details and instructions on your drawings. Could not find it. Under what form or what drawing exactly were the caissons submitted?

Regards, Dan

From: Asim Khan [<mailto:Asim.Khan@de-simone.com>]
Sent: Tuesday, August 15, 2017 3:31 PM
To: Dan Eschenasy (Buildings)
Cc: Mark Plechaty; Rodolfo Medina; Linda Suli; bpimentel@rgce.com; Damian Titus (Buildings); Scott Pavan (Buildings)
Subject: RE: City View Tower Peer Review (NB#420655954)

Dan,

Please see responses in red below.

Thanks,

-Asim

From: Dan Eschenasy (Buildings) [<mailto:DEschenasy@buildings.nyc.gov>]
Sent: Tuesday, August 15, 2017 3:05 PM
To: Asim Khan <Asim.Khan@de-simone.com>
Cc: Mark Plechaty <mark.plechaty@de-simone.com>; Rodolfo Medina <Rodolfo.Medina@de-simone.com>; Linda Suli <LSuli@design2147.com>; bpimentel@rgce.com; Damian Titus (Buildings) <DTitus@buildings.nyc.gov>; Scott Pavan (Buildings) <SPavan@buildings.nyc.gov>
Subject: RE: City View Tower Peer Review (NB#420655954)

To all, please respond to the following issues:

1. It seems that in one direction the limits set on 1609.1.1.2.1 Lower limits on main wind-force-resisting system are exceeded by about 8%. Per S-001 ASCE 7-05 loads the governing overturning moments are as follows for E-W: 1,780,000 k-ft and N-S: 1,710,000 k-ft. The overturning moments from the Wind tunnel completed by CPP are as follow E-W: 1,738,000 k-ft and N-S: 2,128,000 k-ft. The E-W direction is 2.3% less than ASCE 7-05 loads while the N-S direction is 24% higher than ASCE 7-05 loads.
 2. There are repeated mentions of the 50 year wind loads. Please confirm that the load combinations bring the load to 700 year wind. All design is based on ASCE 7-05 and 2014 NYCBC combinations using factored loads which bring the wind loads to 700 year winds.
 3. Tie- downs and caissons are essential parts of this project. It does not seem (from reading the soil report) that MRCE actually takes responsibility of the design. They just provide some general level of load capacity. For projects of this magnitude actual design needs to exist and be represented in design drawings. Attached are emails from the foundation peer review sent to your office in May with MRCE design. Note that foundation peer review was approved in May 2017.
 4. At at least 2 instances the peer reviewer asked for redesign and the comments were accepted, but it is not clear if the changes have actually been incorporated in this set. Will follow up with RGCE
- Regards, Dan

From: Asim Khan [<mailto:Asim.Khan@de-simone.com>]
Sent: Wednesday, August 09, 2017 1:08 PM
To: Dan Eschenasy (Buildings)

Cc: Mark Plechaty; Rodolfo Medina; Linda Suli
Subject: City View Tower Peer Review (NB#420655954)

Hello Dan,

We were instructed to send you the peer review report for the City View Tower (NB#420655954) at 23-15 44th Drive, Long Island City, NY 11101 which was just completed by Rosenwasser Grossman Consulting Engineers. The report along with the drawing set which was used by the peer reviewer can be found at the following link;

<http://download.de-simone.com/outgoing/15233-I-20170809-Issued to DOB Peer Reviewer.zip>

Please let us know if you have any questions.

Thanks,

-Asim

Asim W. Khan
Project Engineer

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