

Torres Rojas, Genara

FOI #14808

From: mweingard@wgplaw.com
Sent: Tuesday, April 01, 2014 9:26 AM
To: Duffy, Daniel
Cc: Torres Rojas, Genara; Van Duyne, Sheree; American, Heavyn-Leigh
Subject: Freedom of Information Online Request Form

Information:

First Name: Marc
Last Name: Weingard
Company: Attorney
Mailing Address 1: 400 Garden City Plaza
Mailing Address 2: Suite 403
City: Garden City
State: NY
Zip Code: 11530
Email Address: mweingard@wgplaw.com
Phone: 516-877-2424
Required copies of the records: Yes

List of specific record(s):

1. With respect to the project known as the World Trade Center Transportation Hub - Oculus documents reflecting the submission by Skanska Koch, Inc. Skanskato the Port Authority PA of the drawings and calculations prepared by Metropolitan Enterprises Inc, Metropolitan reflecting a two tower scaffolding design in 2012. 2. Documents reflecting the PA's acknowledgement of receipt of the submission described in paragraph 1. 3. Documents reflecting Skanska's re-submission to the PA of Metropolitan's two tower scaffolding design in 2013. 4. Documents reflecting the PA's acknowledgement of receipt of the re-submission described in paragraph 3. 5. Documents reflecting the PA's rejection of the two tower design in 2013, including any comments by the PA that led to a three tower design. 6. Any notices of claim, requests for change orders or similar documents submitted by Skanska to the PA in 22013 relating to the third scaffolding tower.

THE PORT AUTHORITY OF NY & NJ

FOI Administrator

December 17, 2015

Mr. Marc Weingard
400 Garden City Plaza, Suite 403
Garden City, NY 11530

Re: Freedom of Information Reference No. 14808

Dear Mr. Weingard:

This is in response to your April 1, 2014 request, which has been processed under the Port Authority's Freedom of Information Code (the "Code", copy enclosed) for copies of the following records: "1. With respect to the project known as the World Trade Center Transportation Hub - Oculus documents reflecting the submission by Skanska Koch, Inc. Skanskato the Port Authority PA of the drawings and calculations prepared by Metropolitan Enterprises Inc. Metropolitan reflecting a two tower scaffolding design in 2012. 2. Documents reflecting the PA's acknowledgement of receipt of the submission described in paragraph 1. 3. Documents reflecting Skanska's re-submission to the PA of Metropolitan's two tower scaffolding design in 2013. 4. Documents reflecting the PA's acknowledgement of receipt of the re-submission described in paragraph 3. 5. Documents reflecting the PA's rejection of the two tower design in 2013, including any comments by the PA that led to a three tower design. 6. Any notices of claim, requests for change orders or similar documents submitted by Skanska to the PA in 22013 relating to the third scaffolding tower."

Material responsive to your request and available under the Code can be found on the Port Authority's website at <http://www.panynj.gov/corporate-information/foi/14808-WTC.pdf>. Paper copies of the available records are available upon request.

Pursuant to the Code, certain portions of the material responsive to your request are exempt from disclosure as, among other classifications, Security.

Please refer to the above FOI reference number in any future correspondence relating to your request.

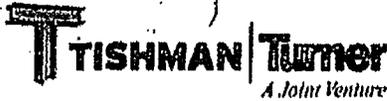
Very truly yours,



Danny Ng
FOI Administrator

Enclosure

*4 World Trade Center, 18th Floor
150 Greenwich Street
New York, NY 10007
T: 212 435 3642 F: 212 435 7555*



WTC Transportation HUB
100 Broadway, 5th Floor
New York, NY 10005
Ph: 646-556-6700
Fax: 646-556-6747

December 30, 2013

Mr. Pat Tamburri
150 Broadway, Suite 500
New York, NY 10038

Re: World Trade Center HUB - Oculus Construction
Skanska Koch Inc. WTC-264.618
SKLTR 615.208 - Request for Change Order - Metropolitan Scaffolding Beam Heights

Dear Pat,

Upon review of S-K letter SKLTR 615.208 dated October 28, 2013, TTJV offers the following response. It is the position of this office that the requested change order items are not compensable based on the requirements set forth by Exhibit 1, Division 1 of the Specifications, Article 8 - Coordination with Others in the Contract. Scaffolding towers or other work items onsite, are required to be designed and constructed to allow access for other work operations to continue in adjacent areas. In addition, Metropolitan changed engineers and resubmitted calculations for a scaffold system with a different layout from what was planned for over a year. From coordination in the field, the two added towers in the new submittal were required to be installed 2' offset of the Transit Hall structure on each side. This offset is required to allow reasonable access for other trades to perform their work.

Additional costs incurred for engineering design or change in size of scaffolding elements is therefore denied. Reference is made to Article 41 Authority of the Chief Engineer for guidance with respect to disputed items.

TISHMAN/TURNER, a Joint Venture
On behalf of the Port Authority of New York and New Jersey

Peter Sertozoglou, P.E.
Project Manager

cc: J. Durkin, TTJV
G. Amon, TTJV
R. D'Apuzzo, PANYNJ
M. Pagliettini, PANYNJ
T. Grassi, PANYNJ
T. Wright, PANYNJ
R. Behnke, PANYNJ
T. O'Connor, PANYNJ
D. Payea, Skanska Koch
TTJV File

SKANSKA

Tishman/Turner JV
Attn: Greg Amon
100 Broadway, 5th Floor
New York, NY 10005

Date Reference

October 28, 2013

SKLTR 615.208

Re: Contract 264.618 – Oculus Steel
Request for Change Order – Metropolitan Scaffolding Beam Heights

Mr. Sertzoglou:

The direction provided by TTJV on June 27, 2013, regarding the erection of the East Scaffold Towers, resulted in additional costs being incurred by our DBE subcontractor, Metropolitan Enterprises. In the process of erecting the scaffold per the Approved plans, Metropolitan was directed by TTJV to change the offset from the existing structure. This resulted in the following impacts:

1. Additional Labor costs for change in beam height
2. Additional Labor costs for required custom jacks
3. Material (Qty = 16) custom fabricated U-Jacks
4. Material costs increase (W22x97 to W22x124)
5. Associated engineering

Pursuant to the Form of Contract, including Article 46, Extra Work Orders, Skanska Koch, hereby notifies the Engineer and the Chief Engineer that the above is identified as Extra Work. We request that a PACC # and RFQ be issued by the Engineer.

Feel free to contact me if you have any questions or need additional information.

Sincerely,

Skanska Koch



Pat Tamburri
Project Manager

Cc: PA - R. D'Apuzzo TTJV - G. Amon, N. Alammarri SK - D. Payea, D. Kulak, C. Zachrisson

Tishman/TurnerJV on behalf of PANYNJ

TRANSMITTAL

No. 00812

100 Broadway - 5th FL
New York, NY 10005

WTC-264.618

PROJECT: WTC Oculus Steel

DATE: 6/29/2012

TO: Skanska Koch, Inc.
150 Broadway, Suite 500
New York, NY 10005

REF: 99999(618)-071
Metro Scaffolding Dwgs & Calcs
WTC 264.618

ATTN: Dan Payea

WE ARE SENDING:	SUBMITTED FOR:	ACTION TAKEN:
<input type="checkbox"/> Shop Drawings	<input type="checkbox"/> Approval	<input type="checkbox"/> Approved as Submitted
<input type="checkbox"/> Letter	<input type="checkbox"/> Your Use	<input type="checkbox"/> Approved as Noted
<input type="checkbox"/> Prints	<input checked="" type="checkbox"/> As Requested	<input type="checkbox"/> Returned After Loan
<input type="checkbox"/> Change Order	<input type="checkbox"/> Review and Comment	<input type="checkbox"/> Resubmit
<input type="checkbox"/> Plans		<input type="checkbox"/> Submit
<input type="checkbox"/> Samples	SENT VIA:	<input type="checkbox"/> Returned
<input type="checkbox"/> Specifications	<input checked="" type="checkbox"/> Attached	<input type="checkbox"/> Returned for Corrections
<input checked="" type="checkbox"/> Other: Made from Submittal	<input type="checkbox"/> Separate Cover Via: Mail	<input type="checkbox"/> Due Date:

ITEM NO.	SUBMITTAL	REV.	COPIES	DATE	DESCRIPTION	STATUS
	99999-071	R00	0	6/29/2012	Title: Metro Scaffold Dwgs & Calcs	RNC

Remarks: SK102

TTJV Comments:

- 1. Working drawings to be submitted for safety review.

CC: R.D'Apuzzo, G.Amon, TTJV File, PADCC

Signed: 
Brian Weldon

Downtown Design Partnership

100 Broadway
New York, NY 10005

TRANSMITTAL

PROJECT: Oculus Steel - SKANSKA Koch

DATE: 6/22/2012

TO: Tishman/Turner
100 Broadway, 5th Floor
New York, NY 10005

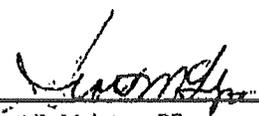
REF: Submittal For 264.618
DDP-TT-3160-12

ATTN: Brian Weldon

WE ARE SENDING:	SUBMITTED FOR:	ACTION TAKEN:
<input checked="" type="checkbox"/> Shop Drawings	<input type="checkbox"/> Approval	<input type="checkbox"/> Approved as Submitted
<input type="checkbox"/> Letter	<input checked="" type="checkbox"/> Your Use	<input type="checkbox"/> Approved as Noted
<input type="checkbox"/> Prints	<input type="checkbox"/> As Requested	<input type="checkbox"/> Returned After Loan
<input type="checkbox"/> Change Order	<input type="checkbox"/> Review and Comment	<input type="checkbox"/> Resubmit
<input type="checkbox"/> Plans		<input type="checkbox"/> Submit
<input type="checkbox"/> Samples	SENT VIA:	<input type="checkbox"/> Returned
<input type="checkbox"/> Specifications	<input checked="" type="checkbox"/> Attached	<input type="checkbox"/> Returned for Corrections
<input checked="" type="checkbox"/> Other: Made from Submittal	<input type="checkbox"/> Separate Cover Via: Mail	<input type="checkbox"/> Due Date:

Package #	SUBMITTAL NO.	REV.	ITEM NO.	COPIES	DATE	DESCRIPTION	STATUS
	99999-071	0	1	1	6/14/2012	Dwg: Title: Metro Scaffold Dwg & Calcs	RWNC

CC: File

Signed: 

-Scott R. McIntyre, PE

Tishman/TurnerJV on behalf of PANYNJ

TRANSMITTAL

No. 00747

100 Broadway - 5th FL
New York, NY 10005

WTC-264.618

PROJECT: WTC Oculus Steel

DATE: 6/14/2012

TO: Downtown Design Partnership
100 Broadway 3 Floor
3rd Flr
New York, NY 10005

REF: 99999(618)-071
Metro Scaffolding Dwgs & Calcs
WTC 264.618

RECEIVED
JUN 14 2012

DOWNTOWN DESIGN PARTNERSHIP

ATTN: DDP Reviewers

WE ARE SENDING:	SUBMITTED FOR:	ACTION TAKEN:
<input type="checkbox"/> Shop Drawings	<input checked="" type="checkbox"/> Approval	<input type="checkbox"/> Approved as Submitted
<input type="checkbox"/> Letter	<input type="checkbox"/> Your Use	<input type="checkbox"/> Approved as Noted
<input type="checkbox"/> Prints	<input checked="" type="checkbox"/> As Requested	<input type="checkbox"/> Returned After Loan
<input type="checkbox"/> Change Order	<input type="checkbox"/> Review and Comment	<input type="checkbox"/> Resubmit
<input type="checkbox"/> Plans		<input type="checkbox"/> Submit
<input type="checkbox"/> Samples	SENT VIA:	<input type="checkbox"/> Returned
<input type="checkbox"/> Specifications	<input checked="" type="checkbox"/> Attached	<input type="checkbox"/> Returned for Corrections
<input checked="" type="checkbox"/> Other: Made from Submittal	<input type="checkbox"/> Separate Cover Via: Mail	<input type="checkbox"/> Due Date:

ITEM NO.	SUBMITTAL	REV.	COPIES	DATE	DESCRIPTION	STATUS
	99999-071	R00	5	6/14/2012	Title: Metro Scaffold Dwgs & Calcs	NEW

Remarks: SK102

C/C: R.D'Apuzzo, G.Amon, TTJV File

Signed: 
Brian Weldon



SKANSKA Koch, Inc.
 150 Broadway, Suite 500
 New York, NY 10038
 Phone: (646) 864-4158
 Fax: (646) 864-4177

TTJV
 100 Broadway 5th Floor
 New York, NY 10005

DATE: 06/14/12
 SUBMITTAL No.: 0102

Attn: Gregory Amon

WORLD TRADE CENTER TRANSPORTATION HUB OCULUS CONSTRUCTION

Contract No. WTC-264.618

SK Job No. 615

WE ARE SENDING YOU : HEREWITH **VIA:** MAIL HAND
 UNDER SEPARATE COVER FED-EX / UPS E-MAIL
 FTP SITE

THE FOLLOWING ITEM(S): PRINT(S) TRACING(S)
 COPY(S) CD/DVD
 VELLUM(S) OTHER _____

TRANSMITTED as checked below:

FOR APPROVAL FOR USE IN ERECTION
 FOR FINAL APPROVAL AS REQUESTED
 FOR SIGNATURE FOR USE AND INFORMATION
 FOR USE IN FABRICATION OTHER _____

Description
 Calculations and Drawings for Metropolitan Scaffolding

Date
 06/14/2012

For Dan Payea
 Project Executive

Date

CC: Project File

SKANSKA

SKANSKA Koch, Inc.
150 Broadway, Suite 500
New York, NY 10038
Phone: (646) 964-4158
Fax: (646) 964-4177

DATE: 06/14/12
SUBMITTAL No.: 0102

WORLD TRADE CENTER TRANSPORTATION HUB OCULUS CONSTRUCTION

Contract No. WTC-264.618

SK Job No. 615

Description
Calculations and Drawings for Metropolitan Scaffolding

Date
06/14/2012

RECEIVED

JUN 14 2012

DOWNTOWN DESIGN PARTNERSHIP

SKANSKA

Skanska Koch has reviewed the submittal for conformance with the Contract Drawings, and coordinated with the work of other trades.

TISHMAN TURNER, JV
REVIEWED FOR GENERAL CONFORMANCE WITH CONTRACT DOCUMENTS
THIS REVIEW DOES NOT RELIEVE THE CONTRACTOR OF THE RESPONSIBILITY OF MAKING THE WORK CONFORM TO THE REQUIREMENTS OF THE CONTRACT DOCUMENTS
DRAWN: J. J. J. DATE: JUN 14, 2012
WTC-264.618

14427 - 071 200

WTC TRANSPORTATION HUB
PACKAGE NO. 264-618
SUBMITTAL NO. 99999-071 RD
 APPROVED REVIEWED WITH NO COMMENTS
 APPROVED AS CORRECTED REVIEWED WITH COMMENTS
 NOT APPROVED FOR INFORMATION ONLY
REVIEWED BY (PRINT): M. Yankovitch
REVIEWED BY (SIGN): MY
DATE: 6/21/2012
Approval is only for conformance with the design concept of the project and compliance with the information given in the contract documents. The contractor is responsible for confirming and coordinating all dimensions at the construction site and for coordination of the work of all trades.

BL
BA

Tishman/TurnerJV on behalf of PANYNJ

TRANSMITTAL

No. 11992

100 Broadway - 5th FL
New York, NY 10005

WTC-264.618

PROJECT: WTC Oculus Steel

DATE: 4/24/2013

TO: Skanska Koch, Inc.
150 Broadway, Suite 500
New York, NY 10005

REF: 99999(618)-071 R01
Metro Scaffold Dwgs and Calcs
WTC 264.618

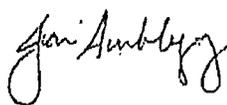
ATTN: Dan Payea

WE ARE SENDING:	SUBMITTED FOR:	ACTION TAKEN:
<input checked="" type="checkbox"/> Shop Drawings	<input type="checkbox"/> Approval	<input type="checkbox"/> Approved as Submitted
<input type="checkbox"/> Letter	<input type="checkbox"/> Your Use	<input type="checkbox"/> Approved as Noted
<input type="checkbox"/> Prints	<input checked="" type="checkbox"/> As Requested	<input type="checkbox"/> Returned After Loan
<input type="checkbox"/> Change Order	<input type="checkbox"/> Review and Comment	<input type="checkbox"/> Resubmit
<input type="checkbox"/> Plans		<input type="checkbox"/> Submit
<input type="checkbox"/> Samples	SENT VIA:	<input type="checkbox"/> Returned
<input type="checkbox"/> Specifications	<input checked="" type="checkbox"/> Attached	<input type="checkbox"/> Returned for Corrections
<input checked="" type="checkbox"/> Other: Made from Submittal	<input type="checkbox"/> Separate Cover Via: Mail	<input type="checkbox"/> Due Date:

ITEM NO.	SUBMITTAL	REV.	COPIES	DATE	DESCRIPTION	STATUS
	99999-071	R01	0	4/24/2013	Dwg: Title: Metro Scaffold Dwgs & Calcs Desc: Rev 1	RWC

Remarks: SK102A

CC: RD, GA, TTJV File

Signed: 
Janine Ambubuyog

Downtown Design Partnership

100 Broadway
New York, NY 10005

TRANSMITTAL

PROJECT: Oculus Steel - SKANSKA Koch

DATE: 4/23/2013

TO: Tishman/Turner
100 Broadway, 5th Floor
New York, NY 10005

REF: Submittal For 264.618
DDP-TT-1537-13

ATTN: Brian Weldon

WE ARE SENDING:	SUBMITTED FOR:	ACTION TAKEN:
<input checked="" type="checkbox"/> Shop Drawings	<input type="checkbox"/> Approval	<input type="checkbox"/> Approved as Submitted
<input type="checkbox"/> Letter	<input checked="" type="checkbox"/> Your Use	<input type="checkbox"/> Approved as Noted
<input type="checkbox"/> Prints	<input type="checkbox"/> As Requested	<input type="checkbox"/> Returned After Loan
<input type="checkbox"/> Change Order	<input type="checkbox"/> Review and Comment	<input type="checkbox"/> Resubmit
<input type="checkbox"/> Plans		<input type="checkbox"/> Submit
<input type="checkbox"/> Samples	SENT VIA:	<input type="checkbox"/> Returned
<input type="checkbox"/> Specifications	<input checked="" type="checkbox"/> Attached	<input type="checkbox"/> Returned for Corrections
<input checked="" type="checkbox"/> Other: Made from Submittal	<input type="checkbox"/> Separate Cover Via: Mail	<input type="checkbox"/> Due Date:

Package #. SUBMITTAL NO. REV. ITEM NO. COPIES DATE DESCRIPTION STATUS

99999(618)-071 1 1 1 4/9/2013 Dwg: Title: Metro Scaffold Dwg & Calcs RWC

Remarks: The review action for this submittal is "Reviewed with Comments/Resubmit."

CC: File

Signed:

Scott R. McIntyre, PE

Tishman/TurnerJV on behalf of PANYNJ

TRANSMITTAL

No. 11909

100 Broadway - 5th FL
New York, NY 10005

WTC-264.618

PROJECT: WTC Oculus Steel

DATE: 4/9/2013

TO: Downtown Design Partnership
100 Broadway 3 Floor
3rd Flr
New York, NY 10005

REF: 99999(618)-071 R01
Metro Scaffold Dwgs & Calcs
WTC 264.681

ATTN: DDP Reviewers

WE ARE SENDING:	SUBMITTED FOR:	ACTION TAKEN:
<input checked="" type="checkbox"/> Shop Drawings	<input checked="" type="checkbox"/> Approval	<input type="checkbox"/> Approved as Submitted
<input type="checkbox"/> Letter	<input type="checkbox"/> Your Use	<input type="checkbox"/> Approved as Noted
<input type="checkbox"/> Prints	<input checked="" type="checkbox"/> As Requested	<input type="checkbox"/> Returned After Loan
<input type="checkbox"/> Change Order	<input type="checkbox"/> Review and Comment	<input type="checkbox"/> Resubmit
<input type="checkbox"/> Plans		<input type="checkbox"/> Submit
<input type="checkbox"/> Samples	SENT VIA:	<input type="checkbox"/> Returned
<input type="checkbox"/> Specifications	<input checked="" type="checkbox"/> Attached	<input type="checkbox"/> Returned for Corrections
<input checked="" type="checkbox"/> Other: Made from Submittal	<input type="checkbox"/> Separate Cover Via: Mail	<input type="checkbox"/> Due Date:

ITEM NO.	SUBMITTAL	REV.	COPIES	DATE	DESCRIPTION	STATUS
	99999-071	R01	5	4/9/2013	Dwg: Title: Metro Scaffold Dwgs & Calcs Desc: Rev 1	NEW

Remarks: SK102A



CC: RD, GA, TTJV File

Signed: 
Janine Ambubuyog

SKANSKA

SKANSKA Koch, Inc.
 150 Broadway Suite 500
 New York, NY 10038
 Phone: (848) 964-4166
 Fax: (848) 964-4177

TTJV
 100 Broadway 5th Floor
 New York, NY 10005
 Attn: Gregory Amon

 Oculus - Job 615
 WTC-264.618

DATE: 4/8/13
 Submittal No.: 102A

WE ARE SENDING YOU : HEREWITH **VIA:** FTP SITE HAND
 UNDER SEPARATE COVER FED-EX / UPS E-MAIL

THE FOLLOWING ITEM(S): PRINT(S) TRACING(S)
 COPY(S) CD/DVD
 VELLUM(S) OTHER _____

COPIES	DWG NO.	SHT NO.	REV.	PAY ITEM	DESCRIPTION	NOTES
1					Calculations and Drawings for Metropolitan Scaffolding Rev. 1	
					-EQ-001.00	
					-EQ-100.00 - 108.00	
					-EQ-200.00 - 203.00	
					-EQ-400.00 - 403.00	

TRANSMITTED as checked below:

FOR APPROVAL FOR USE IN ERECTION
 FOR FINAL APPROVAL AS REQUESTED
 FOR SIGNATURE FOR USE AND INFORMATION
 FOR USE IN FABRICATION OTHER _____

REMARKS:

CC: AECOM: J. Ambubuyog, N. Alamarri
 PANYNJ: R. D'Apuzzo

SKANSKA Skanska Koch has reviewed the submittal for conformance with the Contract Drawings, and coordinated with the work of other trades.

SIGNED: 
 For Pat Tamburri
 Project Manager

Tishman/TurnerJV on behalf of PANYNJ

TRANSMITTAL

No. 12149

100 Broadway - 5th FL
New York, NY 10005

WTC-264.618

PROJECT: WTC Oculus Steel

DATE: 5/29/2013

TO: Skanska Koch, Inc.
150 Broadway, Suite 500
New York, NY 10005

REF: 99999(618)-071 Rev 2
Metropolitan Scaffold Dwgs &
Calcs
WTC 264.618

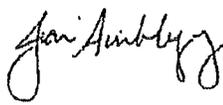
ATTN: Dan Payea

WE ARE SENDING:	SUBMITTED FOR:	ACTION TAKEN:
<input type="checkbox"/> Shop Drawings	<input type="checkbox"/> Approval	<input type="checkbox"/> Approved as Submitted
<input type="checkbox"/> Letter	<input type="checkbox"/> Your Use	<input type="checkbox"/> Approved as Noted
<input type="checkbox"/> Prints	<input checked="" type="checkbox"/> As Requested	<input type="checkbox"/> Returned After Loan
<input type="checkbox"/> Change Order	<input type="checkbox"/> Review and Comment	<input type="checkbox"/> Resubmit
<input type="checkbox"/> Plans		<input type="checkbox"/> Submit
<input type="checkbox"/> Samples	SENT VIA:	<input type="checkbox"/> Returned
<input type="checkbox"/> Specifications	<input checked="" type="checkbox"/> Attached	<input type="checkbox"/> Returned for Corrections
<input checked="" type="checkbox"/> Other: Made from Submittal	<input type="checkbox"/> Separate Cover Via: Mail	<input type="checkbox"/> Due Date:

ITEM NO.	SUBMITTAL	REV.	COPIES	DATE	DESCRIPTION	STATUS
	99999-071	R02	0	5/29/2013	Dwg: Title: Metro Scaffold Dwgs & Calcs Desc: Rev 2	RNC

Remarks: SK102B

CC:RD, GA, TTJV File

Signed: 
Janine Ambubuyog

Downtown Design Partnership

100 Broadway
New York, NY 10005

TRANSMITTAL

PROJECT: Oculus Steel - SKANSKA Koch

DATE: 5/28/2013

TO: Tishman/Turner
100 Broadway, 5th Floor
New York, NY 10005

REF: Submittal For 264.618
DDP-TT-2002-13

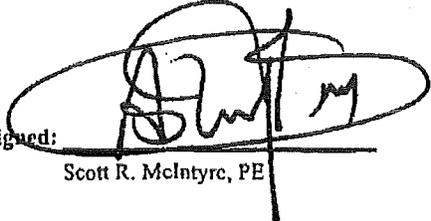
ATTN: Brian Weldon

WE ARE SENDING:	SUBMITTED FOR:	ACTION TAKEN:
<input checked="" type="checkbox"/> Shop Drawings	<input type="checkbox"/> Approval	<input type="checkbox"/> Approved as Submitted
<input type="checkbox"/> Letter	<input checked="" type="checkbox"/> Your Use	<input type="checkbox"/> Approved as Noted
<input type="checkbox"/> Prints	<input type="checkbox"/> As Requested	<input type="checkbox"/> Returned After Loan
<input type="checkbox"/> Change Order	<input type="checkbox"/> Review and Comment	<input type="checkbox"/> Resubmit
<input type="checkbox"/> Plans		<input type="checkbox"/> Submit
<input type="checkbox"/> Samples	SENT VIA:	<input type="checkbox"/> Returned
<input type="checkbox"/> Specifications	<input checked="" type="checkbox"/> Attached	<input type="checkbox"/> Returned for Corrections
<input checked="" type="checkbox"/> Other: Made from Submittal	<input type="checkbox"/> Separate Cover Via: Mail	<input type="checkbox"/> Due Date:

Package #	SUBMITTAL NO.	REV.	ITEM NO.	COPIES	DATE	DESCRIPTION	STATUS
	99999(618)-071	2	1	1	5/22/2013	Dwg: Title: Metro Scaffold Dwgs & Calcs	RWNC

CC: File

Signed:


Scott R. McIntyre, PE

Tishman/TurnerJV on behalf of PANYNJ

TRANSMITTAL

No. 12106

100 Broadway - 5th FL
New York, NY 10005

WTC-264.618

PROJECT: WTC Oculus Steel

DATE: 5/21/2013

TO: Downtown Design Partnership
100 Broadway 3 Floor
3rd Flr
New York, NY 10005

REF: 99999(618)-071 Rev 2
Metropolitan Scaffold Dwgs &
Calcs
WTC 264.618

ATTN: DDP Reviewers

WE ARE SENDING:	SUBMITTED FOR:	ACTION TAKEN:
<input checked="" type="checkbox"/> Shop Drawings	<input checked="" type="checkbox"/> Approval	<input type="checkbox"/> Approved as Submitted
<input type="checkbox"/> Letter	<input type="checkbox"/> Your Use	<input type="checkbox"/> Approved as Noted
<input type="checkbox"/> Prints	<input checked="" type="checkbox"/> As Requested	<input type="checkbox"/> Returned After Loan
<input type="checkbox"/> Change Order	<input type="checkbox"/> Review and Comment	<input type="checkbox"/> Resubmit
<input type="checkbox"/> Plans		<input type="checkbox"/> Submit
<input type="checkbox"/> Samples	SENT VIA:	<input type="checkbox"/> Returned
<input type="checkbox"/> Specifications	<input checked="" type="checkbox"/> Attached	<input type="checkbox"/> Returned for Corrections
<input checked="" type="checkbox"/> Other: Made from Submittal	<input type="checkbox"/> Separate Cover Via: Mail	<input type="checkbox"/> Due Date:

ITEM NO.	SUBMITTAL	REV.	COPIES	DATE	DESCRIPTION	STATUS
	99999-071	R02	5	5/20/2013	Dwg: Title: Metro Scaffold Dwgs & Calcs Desc: Rev 2	NEW

Remarks: SK102B



CC: RD, GA, TTJV File

Signed: *Janine Ambubuyog*
Janine Ambubuyog

SKANSKA

SKANSKA Koch, Inc.
 150 Broadway Suite 500
 New York, NY 10038
 Phone: (846) 954-4158
 Fax: (846) 954-4177

TTJV
 100 Broadway 5th Floor
 New York, NY 10005
 Attn: Gregory Amon
 Oculus - Job 615
 WTC-264.618

DATE: 5/20/13
 Submittal No.: 102B

WE ARE SENDING YOU: HEREWITH UNDER SEPARATE COVER **VIA:** FTP SITE HAND FED-EX / UPS E-MAIL

THE FOLLOWING ITEM(S): PRINT(S) TRACING(S) COPY(S) CD/DVD VELLUM(S) OTHER _____

COPIES	DWG NO.	SHT NO.	REV	PAY ITEM	DESCRIPTION	NOTES
1					Calculations and Drawings for Metropolitan Scaffolding Rev. 2	

TRANSMITTED as checked below:

FOR APPROVAL FOR USE IN ERECTION
 FOR FINAL APPROVAL AS REQUESTED
 FOR SIGNATURE FOR USE AND INFORMATION
 FOR USE IN FABRICATION OTHER _____

REMARKS:

CC: ABCOM: J. Ambubuyog, N. Alamarri
 PANYNJ: R. D'Apuzzo

SKANSKA Skanska Koch has reviewed the submittal for conformance with the Contract Drawings, and coordinated with the work of other trades.

TISHMAN TURNER, JV
 REVIEWED FOR GENERAL CONFORMANCE WITH CONTRACT DOCUMENTS. THIS REVIEW DOES NOT RELIEVE THE CONTRACTOR OF THE RESPONSIBILITY OF MAKING THE WORK CONFORM TO THE REQUIREMENTS OF THE CONTRACT DOCUMENTS.

SIGNED: JA DATE: 5/22/13
 WP: 20 WTC: 264.618
 ITEM #: 99999(618)-071 R02

SIGNED: *Pat Tamburri*
 For Pat Tamburri
 Project Manager

Tishman/TurnerJV on behalf of PANYNJ

TRANSMITTAL

No. 12425

100 Broadway - 5th FL
New York, NY 10005

WTC-264.618

PROJECT: WTC Oculus Steel

DATE: 8/19/2013

TO: Skanska Koch, Inc.
150 Broadway, Suite 500
New York, NY 10005

REF: 99999(618)-071 R04
Metro Scaffold Dwg & Calcs
WTC 264.618

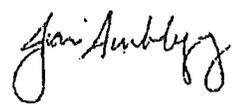
ATTN: Dan Payea

WE ARE SENDING:	SUBMITTED FOR:	ACTION TAKEN:
<input type="checkbox"/> Shop Drawings	<input type="checkbox"/> Approval	<input type="checkbox"/> Approved as Submitted
<input type="checkbox"/> Letter	<input type="checkbox"/> Your Use	<input type="checkbox"/> Approved as Noted
<input type="checkbox"/> Prints	<input checked="" type="checkbox"/> As Requested	<input type="checkbox"/> Returned After Loan
<input type="checkbox"/> Change Order	<input type="checkbox"/> Review and Comment	<input type="checkbox"/> Resubmit
<input type="checkbox"/> Plans		<input type="checkbox"/> Submit
<input type="checkbox"/> Samples	SENT VIA:	<input type="checkbox"/> Returned
<input type="checkbox"/> Specifications	<input checked="" type="checkbox"/> Attached	<input type="checkbox"/> Returned for Corrections
<input checked="" type="checkbox"/> Other: Made from Submittal	<input type="checkbox"/> Separate Cover Via: Mail	<input type="checkbox"/> Due Date:

ITEM NO.	SUBMITTAL	REV.	COPIES	DATE	DESCRIPTION	STATUS
	99999-071	R04	0	8/19/2013	Dwg: Title: Metro Scaffold Dwg & Calcs Desc: Rev 4	RWC

Remarks: SK102D

CC: RD, GA, TTJV File

Signed: 
Janine Ambubuyog

Downtown Design Partnership

100 Broadway
New York, NY 10005

TRANSMITTAL

PROJECT: Oculus Steel - SKANSKA Koch

DATE: 8/16/2013

TO: Tishman/Turner
100 Broadway, 5th Floor
New York, NY 10005

REF: Submittal For 264.618
DDP-TT-3153-13

ATTN: Brian Weldon

WE ARE SENDING:	SUBMITTED FOR:	ACTION TAKEN:
<input checked="" type="checkbox"/> Shop Drawings	<input type="checkbox"/> Approval	<input type="checkbox"/> Approved as Submitted
<input type="checkbox"/> Letter	<input checked="" type="checkbox"/> Your Use	<input type="checkbox"/> Approved as Noted
<input type="checkbox"/> Prints	<input type="checkbox"/> As Requested	<input type="checkbox"/> Returned After Loan
<input type="checkbox"/> Change Order	<input type="checkbox"/> Review and Comment	<input type="checkbox"/> Resubmit
<input type="checkbox"/> Plans		<input type="checkbox"/> Submit
<input type="checkbox"/> Samples	SENT VIA:	<input type="checkbox"/> Returned
<input type="checkbox"/> Specifications	<input checked="" type="checkbox"/> Attached	<input type="checkbox"/> Returned for Corrections
<input checked="" type="checkbox"/> Other: Made from Submittal	<input type="checkbox"/> Separate Cover Via: Mail	<input type="checkbox"/> Due Date:

Package # . SUBMITTAL NO. REV. ITEM NO. COPIES. DATE DESCRIPTION STATUS:
99999(618)-071 4 1 1 8/14/2013 Dwg: Title: Metro Scaffold Dwgs & Calcs RWC

CC: File

Signed: 
Scott R. McIntyre, PE

Tishman/TurnerJV on behalf of PANYNJ

TRANSMITTAL

No. 12413

100 Broadway - 5th FL
New York, NY 10005

WTC-264.618

PROJECT: WTC Oculus Steel

DATE: 8/14/2013

TO: Downtown Design Partnership
100 Broadway 3 Floor
3rd Flr
New York, NY 10005

REF: 99999(618)-071 R04
Metro Scaffold Dwgs & Calcs
WTC 264.618

ATTN: DDP Reviewers

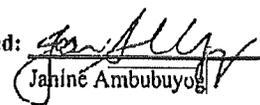
WE ARE SENDING:	SUBMITTED FOR:	ACTION TAKEN:
<input type="checkbox"/> Shop Drawings	<input checked="" type="checkbox"/> Approval	<input type="checkbox"/> Approved as Submitted
<input type="checkbox"/> Letter	<input type="checkbox"/> Your Use	<input type="checkbox"/> Approved as Noted
<input type="checkbox"/> Prints	<input checked="" type="checkbox"/> As Requested	<input type="checkbox"/> Returned After Loan
<input type="checkbox"/> Change Order	<input type="checkbox"/> Review and Comment	<input type="checkbox"/> Resubmit
<input type="checkbox"/> Plans		<input type="checkbox"/> Submit
<input type="checkbox"/> Samples	SENT VIA:	<input type="checkbox"/> Returned
<input type="checkbox"/> Specifications	<input checked="" type="checkbox"/> Attached	<input type="checkbox"/> Returned for Corrections
<input checked="" type="checkbox"/> Other: Made from Submittal	<input type="checkbox"/> Separate Cover Via: Mail	<input type="checkbox"/> Due Date:

ITEM NO.	SUBMITTAL	REV.	COPIES	DATE	DESCRIPTION	STATUS
	99999-071	R04	5	8/14/2013	Dwg: Title: Metro Scaffold Dwgs & Calcs Desc: Rev 4	NEW

Remarks: SK102D



CC: RD, GA, TTJV File

Signed: 
Janine Ambubuyo

SKANSKA

SKANSKA Koch, Inc.
 150 Broadway Suite 500
 New York, NY 10038
 Phone: (846) 884-4158
 Fax: (846) 884-4177

TTJV
 100 Broadway 5th Floor
 New York, NY 10005
 Attn: Gregory Amon
 Oculus - Job 615
 WTC-264.618

DATE: 8/13/13
 Submittal No.: 102D

WE ARE SENDING YOU: HEREWITH UNDER SEPARATE COVER **VIA:** FTP SITE HAND FED-EX / UPS E-MAIL

THE FOLLOWING ITEM(S): PRINT(S) TRACING(S)
 COPY(S) CD/DVD
 VELLUM(S) OTHER _____

COPIES	DWG NO.	SHT NO.	REV	PAY ITEM	DESCRIPTION	NOTES
1					Calculations and Drawings for Metropolitan Scaffolding Rev. 4 - Description for Scaffold Drawing RB	

TRANSMITTED as checked below:

- | | |
|--|--|
| <input checked="" type="checkbox"/> FOR APPROVAL | <input type="checkbox"/> FOR USE IN ERECTION |
| <input type="checkbox"/> FOR FINAL APPROVAL | <input type="checkbox"/> AS REQUESTED |
| <input type="checkbox"/> FOR SIGNATURE | <input type="checkbox"/> FOR USE AND INFORMATION |
| <input type="checkbox"/> FOR USE IN FABRICATION | <input type="checkbox"/> OTHER _____ |

REMARKS:

CC: AECOM: J. Ambubuyog, N. Alamarri
 PANYNJ: R. D'Apuzzo

SKANSKA Skanska Koch has reviewed the submittal for conformance with the Contract Drawings, and coordinated with the work of other trades.

TISHMAN/TURNER, JV
 REVIEWED FOR GENERAL CONFORMANCE WITH CONTRACT DOCUMENTS
 THIS REVIEW DOES NOT RELIEVE THE CONTRACTOR OF THE RESPONSIBILITY OF MAKING THE WORK CONFORM TO THE REQUIREMENTS OF THE CONTRACT DOCUMENTS
 SIGNED: _____ DATE: Aug 13, 2013
 WP-20 WTC-264.618
 ITEM #: 99999 (6181-071 R04)

SIGNED: C. Mester
 For Pat Tamburri
 Project Manager

Tishman/TurnerJV on behalf of PANYNJ

TRANSMITTAL

No. 12349

100Broadway - 5th Floor
New York, NY 10005

Phone: 646-556-6701

WTC-264.618

PROJECT: WTC Oculus Steel

DATE: 7/28/2013

TO: Skanska Koch, Inc.
150 Broadway, Suite 500
New York, NY 10005

REF: 99999(618)-071 R03
WTC 264.618

ATTN: Dan Payea

WE ARE SENDING:	SUBMITTED FOR:	ACTION TAKEN:
<input checked="" type="checkbox"/> Shop Drawings	<input type="checkbox"/> Approval	<input type="checkbox"/> Approved as Submitted
<input type="checkbox"/> Letter	<input type="checkbox"/> Your Use	<input type="checkbox"/> Approved as Noted
<input type="checkbox"/> Prints	<input checked="" type="checkbox"/> As Requested	<input type="checkbox"/> Returned After Loan
<input type="checkbox"/> Change Order	<input type="checkbox"/> Review and Comment	<input type="checkbox"/> Resubmit
<input type="checkbox"/> Plans		<input type="checkbox"/> Submit
<input type="checkbox"/> Samples	SENT VIA:	<input type="checkbox"/> Returned
<input type="checkbox"/> Specifications	<input checked="" type="checkbox"/> Attached	<input type="checkbox"/> Returned for Corrections
<input checked="" type="checkbox"/> Other: Made from Submittal	<input type="checkbox"/> Separate Cover Via: Mail	<input type="checkbox"/> Due Date:

ITEM NO.	SUBMITTAL	REV.	COPIES	DATE	DESCRIPTION	STATUS
	99999-071	R03	0	7/28/2013	Dwg: Title: Metro Scaffold Dwgs & Calcs Desc: Rev 3	RWC

Remarks: SK Transmittal 102C

CC: RD, GA, TTJV File

Signed: 
Norman Alammari

Downtown Design Partnership

100 Broadway
New York, NY 10005

TRANSMITTAL

PROJECT: Oculus Steel - SKANSKA Koch

DATE: 7/26/2013

TO: Tishman/Turner
100 Broadway, 5th Floor
New York, NY 10005

REF: Submittals for 264.618
DDP-TT-2842-13

ATTN: Brian Weldon

WE ARE SENDING:	SUBMITTED FOR:	ACTION TAKEN:
<input checked="" type="checkbox"/> Shop Drawings	<input type="checkbox"/> Approval	<input type="checkbox"/> Approved as Submitted
<input type="checkbox"/> Letter	<input checked="" type="checkbox"/> Your Use	<input type="checkbox"/> Approved as Noted
<input type="checkbox"/> Prints	<input type="checkbox"/> As Requested	<input type="checkbox"/> Returned After Loan
<input type="checkbox"/> Change Order	<input type="checkbox"/> Review and Comment	<input type="checkbox"/> Resubmit
<input type="checkbox"/> Plans		<input type="checkbox"/> Submit
<input type="checkbox"/> Samples	SENT VIA:	<input type="checkbox"/> Returned
<input type="checkbox"/> Specifications	<input checked="" type="checkbox"/> Attached	<input type="checkbox"/> Returned for Corrections
<input checked="" type="checkbox"/> Other: Made from Submittal	<input type="checkbox"/> Separate Cover Via: Mail	<input type="checkbox"/> Due Date:

Package #	SUBMITTAL NO.	REV.	ITEM NO.	COPIES	DATE	DESCRIPTION	STATUS
	99999(618)-071	3		1	7/18/2013	Dwg: Title: Metro Scaffold Dwgs & Calcs Desc: Metro Scaffold Dwgs & Calcs	RWC

CC: File

Signed:


Scott R. McIntyre, PE

Expedition:



**DOWNTOWN
DESIGN PARTNERSHIP**

100 Broadway, 3rd Floor • New York, NY 10004
phone: 1.917.522.2800 • fax: 1.212.566.5214

SHOP DRAWING REVIEW COMMENTS

PROJECT: 264.618
SUBMITTAL TITLE: Scaffolding Drawing and Calcs
SUBMITTAL No.: 99999(618) - 071 R03
DATE RECEIVED: July 18, 2013
DATE OF REVIEW: July 26, 2013

STATUS: REVIEWED WITH COMMENTS

Submit the signed and sealed calculations corresponding to changes shown in drawings.

Tishman/TurnerJV on behalf of PANYNJ

TRANSMITTAL

No. 12332

100 Broadway - 5th FL
New York, NY 10005

WTC-264.618

PROJECT: WTC Oculus Steel

DATE: 7/18/2013

TO: Downtown Design Partnership
100 Broadway 3 Floor
3rd Flr
New York, NY 10005

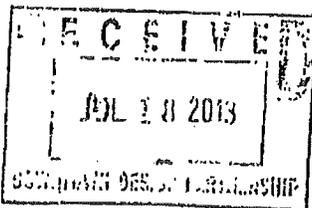
REF: 99999(618)-071 R03
Metro Scaffold Dwgs & Calcs
WTC 264.618

ATTN: DDP Reviewers

WE ARE SENDING:	SUBMITTED FOR:	ACTION TAKEN:
<input type="checkbox"/> Shop Drawings	<input checked="" type="checkbox"/> Approval	<input type="checkbox"/> Approved as Submitted
<input type="checkbox"/> Letter	<input type="checkbox"/> Your Use	<input type="checkbox"/> Approved as Noted
<input type="checkbox"/> Prints	<input checked="" type="checkbox"/> As Requested	<input type="checkbox"/> Returned After Loan
<input type="checkbox"/> Change Order	<input type="checkbox"/> Review and Comment	<input type="checkbox"/> Resubmit
<input type="checkbox"/> Plans		<input type="checkbox"/> Submit
<input type="checkbox"/> Samples	SENT VIA:	<input type="checkbox"/> Returned
<input type="checkbox"/> Specifications	<input checked="" type="checkbox"/> Attached	<input type="checkbox"/> Returned for Corrections
<input checked="" type="checkbox"/> Other: Made from Submittal	<input type="checkbox"/> Separate Cover Via: Mail	<input type="checkbox"/> Due Date:

ITEM NO.	SUBMITTAL	REV.	COPIES	DATE	DESCRIPTION	STATUS
	99999-071	R03	0	7/18/2013	Dwg: Title: Metro Scaffold Dwgs & Calcs Desc: Rev 3	NEW

Remarks: SK102C



CC:RD, GA, TTJV File

Signed: 
Vanine Ambubuyog

SKANSKA

SKANSKA Koch, Inc.
 180 Broadway Suite 500
 New York, NY 10038
 Phone: (846) 964-4158
 Fax: (846) 964-4177

TTUV
 100 Broadway 5th Floor
 New York, NY 10005
 Attn: Gregory Amon

 Oculus - Job 615
 WTC-264.618

DATE: 7/17/13
 Submittal No.: 102C

WE ARE SENDING YOU: HEREWITH **VIA:** FTP SITE HAND
 UNDER SEPARATE COVER FED-EX / UPS E-MAIL

THE FOLLOWING ITEM(S): PRINT(S) TRACING(S)
 COPY(S) CD/DVD
 VELLUM(S) OTHER _____

COPIES	DWG NO.	SHT NO.	REV	PAY ITEM	DESCRIPTION	NOTES
1					Calculations and Drawings for Metropolitan Scaffolding Rev. 3	
					-EQ-104.03	
					-EQ-204.01	

TRANSMITTED as checked below:

FOR APPROVAL FOR USE IN ERECTION
 FOR FINAL APPROVAL AS REQUESTED
 FOR SIGNATURE FOR USE AND INFORMATION
 FOR USE IN FABRICATION OTHER _____

REMARKS:

CC: AECOM: J. Ambubuyog, N. Alamarri
 PANYNJ: R. D'Apuzzo

SKANSKA Skanska Koch has reviewed the submittal for conformance with the Contract Drawings, and coordinated with the work of other trades.

TISHMAN TURNER, JV
 REVIEWED FOR GENERAL CONFORMANCE WITH CONTRACT DOCUMENTS. THIS REVIEW DOES NOT RELIEVE THE CONTRACTOR OF THE RESPONSIBILITY OF MAKING THE WORK CONFORM TO THE REQUIREMENTS OF THE CONTRACT DOCUMENTS.
 SIGNED: fa-jelly DATE: 7/18/13
 WP: 20 WTC: 264.618
 ITEM #: 99999(618)-071 R03

SIGNED: [Signature]
 For Pat Tamburri
 Project Manager